Date/Time (CDT)	Sample ID	ethane	Flag	ethylene	Flag	propane	Flag	Dichlorodifluoromethane	Flag	propylene	Flag	acetylene	Flag	Methyl chloride	Flag
		All concentrations in ppbv													
Location: Shell, (29.72487N, 95.11957W)															
3/25/10 9:00	ashell03251009	11.4		2.1		69.8	H	N.D.		1.5		0.8		N.D.	
3/25/10 10:00	ashell03251010	12.6		1.6		58.6	H	N.D.		1.0		0.6		N.D.	
3/25/10 11:00	ashell03251011	29.5		1.2		72.2	H	N.D.		0.9		0.6		N.D.	
3/25/10 12:00	ashell03251012	10.0		1.5		53.6	H	N.D.		0.8		0.6		N.D.	
3/25/10 13:00	ashell03251013	13.3		1.5		71.6	H	N.D.		1.3		0.7		N.D.	
3/25/10 14:00	ashell03251014	9.2		0.6		73.0	H	N.D.		0.6		0.4		N.D.	
3/25/10 15:00	ashell03251015	10.3		0.8		63.6	H	N.D.		0.7		0.7		N.D.	
3/25/10 16:00	ashell03251016	10.8		0.9		78.9	H	N.D.		0.8		0.6		N.D.	
Location: Shell, (29.72172N, 95.12021W)															
3/26/10 10:00	ashell03261010	12.9		5.3		8.5		N.D.		4.1		0.7		N.D.	
3/26/10 11:00	ashell03261011	11.6		8.6		11.0		N.D.		4.1		1.1		N.D.	
3/26/10 12:00	ashell03261012	11.9		4.8		13.9		N.D.		3.0		1.0		N.D.	
3/26/10 13:00	ashell03261013	11.9		8.5		12.7		N.D.		5.4		0.9		N.D.	

Flag	Definition
B	Analyte detected in method blank above 0.5 ppbv and analysis result is <10 times the value in the method blank
I	Interference or coelution suspected
NA	Not analyzed/Not available
C	Daily calibration sample does not meet the criteria (recovery <70% or >130%)
D	Duplicate calibration sample does not meet the criteria (RPD>25%)
ND	Not detected
Q	Result does not meet specification
U	Result less than sample specific method detection limit (MDL)
J	Result higher than or equal to MDL and less than reporting limit (the lowest concentration for initial calibrations – 0.2 ppbv)
H	Result over calibration range

Date/Time (CDT)	Sample ID	1,2-Dichlorotetrafluoroethane	Flag	Vinyl chloride	Flag	1,3-Butadiene	Flag	n-Butane	Flag	Bromomethane	Flag	Ethyl Chloride	Flag
Location: Shell, (29.72487N, 95.11957W)													
3/25/10 9:00	ashell03251009	N.D.		N.D.		N.D.		106.5	H	N.D.		N.D.	
3/25/10 10:00	ashell03251010	N.D.		N.D.		0.0	J	88.4	H	N.D.		N.D.	
3/25/10 11:00	ashell03251011	N.D.		N.D.		N.D.		54.4	H	N.D.		N.D.	
3/25/10 12:00	ashell03251012	N.D.		N.D.		N.D.		102.5	H	N.D.		N.D.	
3/25/10 13:00	ashell03251013	N.D.		N.D.		N.D.		71.2	H	N.D.		N.D.	
3/25/10 14:00	ashell03251014	N.D.		N.D.		N.D.		68.4	H	N.D.		N.D.	
3/25/10 15:00	ashell03251015	N.D.		N.D.		N.D.		115.7	H	N.D.		N.D.	
3/25/10 16:00	ashell03251016	N.D.		N.D.		N.D.		36.9		N.D.		N.D.	
Location: Shell, (29.72172N, 95.12021W)													
3/26/10 10:00	ashell03261010	N.D.		N.D.		4.0		4.7		N.D.		N.D.	
3/26/10 11:00	ashell03261011	N.D.		N.D.		1.7		7.2		N.D.		N.D.	
3/26/10 12:00	ashell03261012	N.D.		N.D.		1.2		5.5		N.D.		N.D.	
3/26/10 13:00	ashell03261013	N.D.		N.D.		1.4		5.1		N.D.		N.D.	

Date/Time (CDT)	Sample ID	Trichlorofluoromethane	Flag	n-Pentane	Flag	1,1-Dichloroethylene	Flag	Methylene Chloride	Flag	1,1,2-Trichlorotrifluoroethane	Flag	1,1-Dichloroethane	Flag
Location: Shell, (29.72487N, 95.11957W)													
3/25/10 9:00	ashell03251009	0.4		5.2		N.D.		N.D.		0.5		N.D.	
3/25/10 10:00	ashell03251010	0.3		6.7		N.D.		0.2	J	0.2	J	N.D.	
3/25/10 11:00	ashell03251011	0.3		8.3		N.D.		0.1	U	0.2	J	N.D.	
3/25/10 12:00	ashell03251012	0.3		8.3		N.D.		0.1	U	0.2	J	N.D.	
3/25/10 13:00	ashell03251013	0.3		9.5		N.D.		0.1	U	0.3		N.D.	
3/25/10 14:00	ashell03251014	0.3		7.4		N.D.		0.1	U	0.1	J	N.D.	
3/25/10 15:00	ashell03251015	0.3		7.7		N.D.		0.1	U	0.1	J	N.D.	
3/25/10 16:00	ashell03251016	0.3		6.3		N.D.		0.1	U	0.2		N.D.	
Location: Shell, (29.72172N, 95.12021W)													
3/26/10 10:00	ashell03261010	0.3		2.9		N.D.		N.D.		N.D.		N.D.	
3/26/10 11:00	ashell03261011	0.3		3.0		N.D.		0.0	U	N.D.		N.D.	
3/26/10 12:00	ashell03261012	0.3		2.3		N.D.		N.D.		N.D.		N.D.	
3/26/10 13:00	ashell03261013	0.3		3.9		N.D.		N.D.		N.D.		N.D.	

Date/Time (CDT)	Sample ID	2-methylpentane	Flag	1-Hexene	Flag	Cis-1,2-Dichloroethylene	Flag	Hexane	Flag	Chloroform	Flag
Location: Shell, (29.72487N, 95.11957W)											
3/25/10 9:00	ashell03251009	1.9		N.D.		N.D.		1.0		0.0	U
3/25/10 10:00	ashell03251010	1.7		N.D.		N.D.		0.9		0.0	U
3/25/10 11:00	ashell03251011	1.9		N.D.		N.D.		1.0		0.0	U
3/25/10 12:00	ashell03251012	1.2		N.D.		N.D.		0.7		N.D.	
3/25/10 13:00	ashell03251013	1.4		N.D.		N.D.		1.0		0.1	J
3/25/10 14:00	ashell03251014	1.0		N.D.		N.D.		0.7		0.0	U
3/25/10 15:00	ashell03251015	1.3		N.D.		N.D.		0.7		0.0	U
3/25/10 16:00	ashell03251016	0.8		N.D.		N.D.		0.6		0.1	J
Location: Shell, (29.72172N, 95.12021W)											
3/26/10 10:00	ashell03261010	1.9		0.0	U	N.D.		4.8		N.D.	
3/26/10 11:00	ashell03261011	1.7		1.2		N.D.		3.2		N.D.	
3/26/10 12:00	ashell03261012	1.1		0.9		N.D.		1.9		N.D.	
3/26/10 13:00	ashell03261013	2.2		0.9		N.D.		2.3		N.D.	

Date/Time (CDT)	Sample ID	1,2-Dichloroethane	Flag	1,1,1-Trichloroethane	Flag	Benzene	Flag	Carbon Tetrachloride	Flag	1,2-Dichloropropane	Flag
Location: Shell, (29.72487N, 95.11957W)											
3/25/10 9:00	ashell03251009	N.D.		0.0	U	1.9		N.D.		N.D.	
3/25/10 10:00	ashell03251010	N.D.		N.D.		2.9		N.D.		N.D.	
3/25/10 11:00	ashell03251011	N.D.		N.D.		2.9		N.D.		N.D.	
3/25/10 12:00	ashell03251012	N.D.		N.D.		2.2		N.D.		N.D.	
3/25/10 13:00	ashell03251013	N.D.		N.D.		2.5		N.D.		N.D.	
3/25/10 14:00	ashell03251014	N.D.		N.D.		2.6		N.D.		N.D.	
3/25/10 15:00	ashell03251015	N.D.		N.D.		2.6		N.D.		N.D.	
3/25/10 16:00	ashell03251016	N.D.		N.D.		2.1		N.D.		N.D.	
Location: Shell, (29.72172N, 95.12021W)											
3/26/10 10:00	ashell03261010	N.D.		N.D.		3.9		N.D.		N.D.	
3/26/10 11:00	ashell03261011	N.D.		N.D.		3.6		N.D.		N.D.	
3/26/10 12:00	ashell03261012	N.D.		N.D.		5.2		N.D.		N.D.	
3/26/10 13:00	ashell03261013	N.D.		N.D.		9.5		N.D.		N.D.	

Date/Time (CDT)	Sample ID	Trichloroethylene	Flag	Cis-1,3-dichloropropene	Flag	Trans-1,3-Dichloropropene	Flag	1,1,2-Trichloroethane	Flag
Location: Shell, (29.72487N, 95.11957W)									
3/25/10 9:00	ashell03251009	0.1	JB	N.D.		N.D.		N.D.	
3/25/10 10:00	ashell03251010	0.0	UB	N.D.		N.D.		N.D.	
3/25/10 11:00	ashell03251011	0.0	UB	N.D.		N.D.		N.D.	
3/25/10 12:00	ashell03251012	N.D.		N.D.		N.D.		N.D.	
3/25/10 13:00	ashell03251013	N.D.		N.D.		N.D.		N.D.	
3/25/10 14:00	ashell03251014	N.D.		N.D.		N.D.		N.D.	
3/25/10 15:00	ashell03251015	N.D.		N.D.		N.D.		N.D.	
3/25/10 16:00	ashell03251016	N.D.		N.D.		N.D.		N.D.	
Location: Shell, (29.72172N, 95.12021W)									
3/26/10 10:00	ashell03261010	N.D.		N.D.		N.D.		N.D.	
3/26/10 11:00	ashell03261011	N.D.		N.D.		N.D.		N.D.	
3/26/10 12:00	ashell03261012	N.D.		N.D.		N.D.		N.D.	
3/26/10 13:00	ashell03261013	N.D.		N.D.		N.D.		N.D.	

Date/Time (CDT)	Sample ID	Toluene	Flag	1,2-Dibromoethane	Flag	Tetrachloroethylene	Flag	1,1,2,2-tetrachloroethane	Flag	Chlorobenzene	Flag	Ethylbenzene	Flag
Location: Shell, (29.72487N, 95.11957W)													
3/25/10 9:00	ashell03251009	9.7		0.0	U	0.1	J	N.D.		0.1	J	0.4	
3/25/10 10:00	ashell03251010	12.3		N.D.		N.D.		N.D.		0.0	U	0.4	
3/25/10 11:00	ashell03251011	10.7		N.D.		0.0		N.D.		N.D.		0.4	
3/25/10 12:00	ashell03251012	9.7		N.D.		N.D.		N.D.		N.D.		0.4	
3/25/10 13:00	ashell03251013	8.8		N.D.		N.D.		N.D.		N.D.		0.5	
3/25/10 14:00	ashell03251014	8.8		N.D.		N.D.		N.D.		N.D.		0.4	
3/25/10 15:00	ashell03251015	10.0		N.D.		N.D.		N.D.		N.D.		0.4	
3/25/10 16:00	ashell03251016	7.4		N.D.		N.D.		N.D.		N.D.		0.3	
Location: Shell, (29.72172N, 95.12021W)													
3/26/10 10:00	ashell03261010	2.9		N.D.		N.D.		N.D.		N.D.		0.3	
3/26/10 11:00	ashell03261011	3.5		N.D.		N.D.		N.D.		N.D.		0.3	
3/26/10 12:00	ashell03261012	2.8		N.D.		N.D.		N.D.		N.D.		0.3	
3/26/10 13:00	ashell03261013	3.5		N.D.		N.D.		N.D.		N.D.		0.2	

Date/Time (CDT)	Sample ID	m/p-xylene	Flag	Styrene	Flag	o-Xylene	Flag	1,1,2,2-Tetrachloroethane	Flag	Cumene	Flag	1,3,5-Trimethylbenzene	Flag	1,2,4-Trimethylbenzene	Flag
Location: Shell, (29.72487N, 95.11957W)															
3/25/10 9:00	ashell03251009	0.7		1.7	B	0.3		0.1	J	7.6		0.3		0.6	
3/25/10 10:00	ashell03251010	0.6		2.0	B	0.3		N.D.		10.0		0.1	J	0.4	
3/25/10 11:00	ashell03251011	0.7		2.2	B	0.3		N.D.		10.2		0.1	J	0.5	
3/25/10 12:00	ashell03251012	0.6		2.5	B	0.2		N.D.		8.7		0.1	J	0.4	
3/25/10 13:00	ashell03251013	0.9		2.2	B	0.3		N.D.		9.5		0.2	J	0.4	
3/25/10 14:00	ashell03251014	0.6		2.1	B	0.3		0.0	U	9.7		0.1	J	0.4	
3/25/10 15:00	ashell03251015	0.6		2.0	B	0.2	J	N.D.		10.6		0.1	J	0.4	
3/25/10 16:00	ashell03251016	0.6		2.4	B	0.3		N.D.		7.8		0.1	J	0.5	
Location: Shell, (29.72172N, 95.12021W)															
3/26/10 10:00	ashell03261010	0.7		1.7	B	0.2		N.D.		N.D.		N.D.		0.3	
3/26/10 11:00	ashell03261011	0.7		1.6	B	0.2		N.D.		0.3		0.1	J	0.2	
3/26/10 12:00	ashell03261012	0.6		1.6	B	0.2	J	N.D.		0.2		N.D.		0.2	
3/26/10 13:00	ashell03261013	0.5		1.7	B	0.2	J	N.D.		N.D.		N.D.		N.D.	

Date/Time (CDT)	Sample ID	1,3-Dichlorobenzene	Flag	1,4-Dichlorobenzene	Flag	1,2-Dichlorobenzene	Flag	1,2,4-Trichlorobenzene	Flag
Location: Shell, (29.72487N, 95.11957W)									
3/25/10 9:00	ashell03251009	0.3		0.4		0.3		1.6	B
3/25/10 10:00	ashell03251010	0.2	J	0.2		0.1	J	0.8	B
3/25/10 11:00	ashell03251011	0.1	J	0.1		0.1	J	0.6	B
3/25/10 12:00	ashell03251012	0.1	J	0.1		0.1	J	0.5	B
3/25/10 13:00	ashell03251013	0.1	J	0.1		0.1	J	0.5	B
3/25/10 14:00	ashell03251014	0.1	J	0.1		0.1	J	0.4	B
3/25/10 15:00	ashell03251015	0.1	J	0.1		0.0	J	0.4	B
3/25/10 16:00	ashell03251016	0.1	J	0.1		0.1	J	0.4	B
Location: Shell, (29.72172N, 95.12021W)									
3/26/10 10:00	ashell03261010	0.2	J	0.2		N.D.		1.0	B
3/26/10 11:00	ashell03261011	N.D.		N.D.		N.D.		N.D.	B
3/26/10 12:00	ashell03261012	N.D.		N.D.		N.D.		N.D.	B
3/26/10 13:00	ashell03261013	N.D.		N.D.		N.D.		N.D.	B

Date/Time (CDT)	Sample ID	Hexachloro-1,3-Butadiene	Flag	BFB	WD (degree)	WS (m/sec)	T(^{0}F)	P(mbar)	RH(%)
Location: Shell, (29.72487N, 95.11957W)									
3/25/10 9:00	ashell03251009	0.2		111.9			65.2	1015.1	49.0
3/25/10 10:00	ashell03251010	0.1	J	96.8	333.4	2.6	66.9	1015.0	42.0
3/25/10 11:00	ashell03251011	0.0	J	97.7	335.4	3.2	68.8	1014.5	39.6
3/25/10 12:00	ashell03251012	0.1	J	102.7	338.0	2.3	72.1	1014.4	33.5
3/25/10 13:00	ashell03251013	0.1	J	93.2	335.2	3.2	72.3	1013.5	36.8
3/25/10 14:00	ashell03251014	0.0	J	103.1	333.3	3.4	74.8	1012.7	31.4
3/25/10 15:00	ashell03251015	0.0	J	99.5	334.4	3.2	75.6	1012.3	36.1
3/25/10 16:00	ashell03251016	0.1	J	104.0	333.4	3.9	75.0	1012.4	39.9
Location: Shell, (29.72172N, 95.12021W)									
3/26/10 10:00	ashell03261010	N.D.		103.5	89.2	2.8	60.5	1018.5	54.7
3/26/10 11:00	ashell03261011	N.D.		91.9	85.2	3.0	61.7	1018.3	53.9
3/26/10 12:00	ashell03261012	N.D.		106.5	93.7	2.8	63.5	1017.3	48.5
3/26/10 13:00	ashell03261013	N.D.		109.2	109.3	2.3	65.9	1016.4	48.5

Date/Time (CDT)	Sample ID	ethane	Flag	ethylene	Flag	propane	Flag	Dichlorodifluoromethane	Flag	propylene	Flag	acetylene	Flag	Methyl chloride	Flag
Location: Shell, (29.72188N, 95.12305W)															
3/26/10 14:00	ashell03261014	12.5		11.0		8.6		N.D.		6.4		1.2		N.D.	
3/26/10 15:00	ashell03261015	10.9		7.6		8.3		N.D.		5.0		1.0		N.D.	
3/26/10 16:00	ashell03261016	10.4		9.8		7.6		N.D.		8.9		1.0		N.D.	
Location: Shell, (29.72739N, 95.13640W)															
3/27/10 9:00	ashell03271009	9.1		4.4		7.0		N.D.		1.4		0.8		N.D.	
3/27/10 10:00	ashell03271010	8.7		1.8		6.1		N.D.		0.8		0.3		N.D.	
3/27/10 11:00	ashell03271011	8.6		0.9		6.8		N.D.		0.6		0.5		N.D.	
3/27/10 12:00	ashell03271012	8.1		1.0		5.4		N.D.		0.5		0.6		N.D.	
3/27/10 13:00															
3/27/10 14:00	ashell03271014	7.4		0.7		5.2		N.D.		0.5		0.5		N.D.	
3/27/10 15:00	ashell03271015	8.4		1.0		5.0		N.D.		0.7		0.3		N.D.	
3/27/10 16:00	ashell03271016	8.6		1.0		4.9		N.D.		0.7		0.4		N.D.	
Location: Shell, (29.72182N, 95.12000W)															
3/29/10 9:00	ashell03291009	14.7		2.6		17.1		N.D.		1.9		0.9		N.D.	
3/29/10 10:00	ashell03291010	7.2		1.7		14.6		N.D.		1.1		0.7		N.D.	
3/29/10 11:00	ashell03291011	8.5		1.6		13.7		N.D.		1.1		0.7		N.D.	
3/29/10 12:00	ashell03291012	10.5		2.5		10.9		N.D.		1.2		0.8		N.D.	
3/29/10 13:00	ashell03291013	8.1		1.5		5.6		N.D.		0.7		0.7		N.D.	
3/29/10 14:00	ashell03291014	7.1		1.2		4.4		N.D.		0.7		0.5		N.D.	
3/29/10 15:00	ashell03291015	6.3		0.9		3.9		N.D.		0.5		0.6		N.D.	
3/29/10 16:00	ashell03291016	23.6		1.3		44.6		N.D.		0.8		0.5		N.D.	

Date/Time (CDT)	Sample ID	1,2-Dichlorotetrafluoroethane	Flag	Vinyl chloride	Flag	1,3-Butadiene	Flag	n-Butane	Flag	Bromomethane	Flag	Ethyl Chloride	Flag
Location: Shell, (29.72188N, 95.12305W)													
3/26/10 14:00	ashell03261014	N.D.		N.D.		N.D.		3.5		N.D.		N.D.	
3/26/10 15:00	ashell03261015	N.D.		0.7		N.D.		4.6		N.D.		N.D.	
3/26/10 16:00	ashell03261016	N.D.		N.D.		N.D.		4.0		N.D.		N.D.	
Location: Shell, (29.72739N, 95.13640W)													
3/27/10 9:00	ashell03271009	N.D.		N.D.		N.D.		5.5		N.D.		N.D.	
3/27/10 10:00	ashell03271010	N.D.		N.D.		N.D.		4.6		N.D.		N.D.	
3/27/10 11:00	ashell03271011	N.D.		N.D.		N.D.		5.3		N.D.		N.D.	
3/27/10 12:00	ashell03271012	N.D.		N.D.		N.D.		3.9		N.D.		N.D.	
3/27/10 13:00													
3/27/10 14:00	ashell03271014	N.D.		N.D.		N.D.		5.1		N.D.		N.D.	
3/27/10 15:00	ashell03271015	N.D.		N.D.		N.D.		3.8		N.D.		N.D.	
3/27/10 16:00	ashell03271016	N.D.		N.D.		N.D.		2.9		N.D.		N.D.	
Location: Shell, (29.72182N, 95.12000W)													
3/29/10 9:00	ashell03291009	N.D.		N.D.		N.D.		14.1		N.D.		N.D.	
3/29/10 10:00	ashell03291010	N.D.		N.D.		N.D.		5.9		N.D.		N.D.	
3/29/10 11:00	ashell03291011	N.D.		N.D.		N.D.		5.8		N.D.		N.D.	
3/29/10 12:00	ashell03291012	N.D.		N.D.		N.D.		6.1		N.D.		N.D.	
3/29/10 13:00	ashell03291013	N.D.		N.D.		N.D.		2.9		N.D.		N.D.	
3/29/10 14:00	ashell03291014	N.D.		N.D.		N.D.		3.0		N.D.		N.D.	
3/29/10 15:00	ashell03291015	N.D.		N.D.		N.D.		2.8		N.D.		N.D.	
3/29/10 16:00	ashell03291016	N.D.		N.D.		N.D.		55.6	H	N.D.		N.D.	

Date/Time (CDT)	Sample ID	Trichlorofluoromethane	Flag	n-Pentane	Flag	1,1-Dichloroethylene	Flag	Methylene Chloride	Flag	1,1,2-Trichlorotrifluoroethane	Flag	1,1-Dichloroethane	Flag
Location: Shell, (29.72188N, 95.12305W)													
3/26/10 14:00	ashell03261014	0.3		5.9		N.D.		0.6		N.D.		N.D.	
3/26/10 15:00	ashell03261015	0.3		6.0		N.D.		N.D.		N.D.		N.D.	
3/26/10 16:00	ashell03261016	0.3		4.2		N.D.		1.1		N.D.		N.D.	
Location: Shell, (29.72739N, 95.13640W)													
3/27/10 9:00	ashell03271009	0.3		3.9		N.D.		N.D.		N.D.		N.D.	
3/27/10 10:00	ashell03271010	0.3		2.8		N.D.		N.D.		N.D.		N.D.	
3/27/10 11:00	ashell03271011	0.3		3.6		N.D.		N.D.		N.D.		N.D.	
3/27/10 12:00	ashell03271012	0.3		2.9		N.D.		N.D.		N.D.		N.D.	
3/27/10 13:00													
3/27/10 14:00	ashell03271014	0.3		4.9		N.D.		N.D.		N.D.		N.D.	
3/27/10 15:00	ashell03271015	0.3		2.5		N.D.		N.D.		N.D.		N.D.	
3/27/10 16:00	ashell03271016	0.3		1.5		N.D.		N.D.		N.D.		N.D.	
Location: Shell, (29.72182N, 95.12000W)													
3/29/10 9:00	ashell03291009	N.D.		5.9		N.D.		N.D.		N.D.		N.D.	
3/29/10 10:00	ashell03291010	0.3		5.2		N.D.		N.D.		0.4		N.D.	
3/29/10 11:00	ashell03291011	0.3		3.9		N.D.		N.D.		N.D.		N.D.	
3/29/10 12:00	ashell03291012	0.3		4.4		N.D.		N.D.		N.D.		N.D.	
3/29/10 13:00	ashell03291013	0.3		3.6		N.D.		N.D.		N.D.		N.D.	
3/29/10 14:00	ashell03291014	0.3		2.3		N.D.		N.D.		N.D.		N.D.	
3/29/10 15:00	ashell03291015	0.3		2.9		N.D.		N.D.		N.D.		N.D.	
3/29/10 16:00	ashell03291016	N.D.		29.5		N.D.		N.D.		N.D.		N.D.	

Date/Time (CDT)	Sample ID	2-methylpentane	Flag	1-Hexene	Flag	Cis-1,2-Dichloroethylene	Flag	Hexane	Flag	Chloroform	Flag
Location: Shell, (29.72188N, 95.12305W)											
3/26/10 14:00	ashell03261014	3.7		0.1	U	N.D.		2.6		N.D.	
3/26/10 15:00	ashell03261015	4.5		N.D.		N.D.		3.0		N.D.	
3/26/10 16:00	ashell03261016	5.7		0.0	U	N.D.		3.8		N.D.	
Location: Shell, (29.72739N, 95.13640W)											
3/27/10 9:00	ashell03271009	0.6		N.D.		N.D.		0.6		N.D.	
3/27/10 10:00	ashell03271010	1.0		N.D.		N.D.		3.1		N.D.	
3/27/10 11:00	ashell03271011	1.2		N.D.		N.D.		3.3		N.D.	
3/27/10 12:00	ashell03271012	1.2		N.D.		N.D.		3.3		N.D.	
3/27/10 13:00											
3/27/10 14:00	ashell03271014	1.3		N.D.		N.D.		2.0		N.D.	
3/27/10 15:00	ashell03271015	0.7		N.D.		N.D.		1.6		N.D.	
3/27/10 16:00	ashell03271016	0.7		N.D.		N.D.		1.7		N.D.	
Location: Shell, (29.72182N, 95.12000W)											
3/29/10 9:00	ashell03291009	4.5		0.0	U	N.D.		7.2		1.1	
3/29/10 10:00	ashell03291010	3.1		N.D.		N.D.		4.3		1.1	
3/29/10 11:00	ashell03291011	2.0		N.D.		N.D.		2.8		N.D.	
3/29/10 12:00	ashell03291012	2.6		0.1	U	N.D.		3.4		N.D.	
3/29/10 13:00	ashell03291013	6.4		N.D.		N.D.		3.8		N.D.	
3/29/10 14:00	ashell03291014	0.9		N.D.		N.D.		0.7		N.D.	
3/29/10 15:00	ashell03291015	0.5		N.D.		N.D.		N.D.		N.D.	
3/29/10 16:00	ashell03291016	13.7		N.D.		N.D.		12.6		N.D.	

Date/Time (CDT)	Sample ID	1,2-Dichloroethane	Flag	1,1,1-Trichloroethane	Flag	Benzene	Flag	Carbon Tetrachloride	Flag	1,2-Dichloropropane	Flag
Location: Shell, (29.72188N, 95.12305W)											
3/26/10 14:00	ashell03261014	N.D.		N.D.		9.6		N.D.		N.D.	
3/26/10 15:00	ashell03261015	N.D.		N.D.		10.9		N.D.		N.D.	
3/26/10 16:00	ashell03261016	N.D.		N.D.		11.2		N.D.		N.D.	
Location: Shell, (29.72739N, 95.13640W)											
3/27/10 9:00	ashell03271009	N.D.		N.D.		0.6		N.D.		N.D.	
3/27/10 10:00	ashell03271010	N.D.		N.D.		N.D.		N.D.		N.D.	
3/27/10 11:00	ashell03271011	N.D.		N.D.		0.7		N.D.		N.D.	
3/27/10 12:00	ashell03271012	N.D.		N.D.		0.7		N.D.		N.D.	
3/27/10 13:00											
3/27/10 14:00	ashell03271014	N.D.		N.D.		0.7		N.D.		N.D.	
3/27/10 15:00	ashell03271015	N.D.		N.D.		0.5		N.D.		N.D.	
3/27/10 16:00	ashell03271016	N.D.		N.D.		0.5		N.D.		N.D.	
Location: Shell, (29.72182N, 95.12000W)											
3/29/10 9:00	ashell03291009	0.0	U	N.D.		2.9		N.D.		N.D.	
3/29/10 10:00	ashell03291010	0.0	U	0.0	U	3.3		N.D.		N.D.	
3/29/10 11:00	ashell03291011	N.D.		N.D.		3.6		N.D.		N.D.	
3/29/10 12:00	ashell03291012	N.D.		0.0	U	3.5		N.D.		N.D.	
3/29/10 13:00	ashell03291013	N.D.		N.D.		11.1		N.D.		N.D.	
3/29/10 14:00	ashell03291014	N.D.		N.D.		2.4		N.D.		N.D.	
3/29/10 15:00	ashell03291015	N.D.		N.D.		3.1		N.D.		N.D.	
3/29/10 16:00	ashell03291016	N.D.		N.D.		13.8		N.D.		N.D.	

Date/Time (CDT)	Sample ID	Trichloroethylene	Flag	Cis-1,3-dichloropropene	Flag	Trans-1,3-Dichloropropene	Flag	1,1,2-Trichloroethane	Flag
Location: Shell, (29.72188N, 95.12305W)									
3/26/10 14:00	ashell03261014	N.D.		N.D.		N.D.		N.D.	
3/26/10 15:00	ashell03261015	N.D.		N.D.		N.D.		N.D.	
3/26/10 16:00	ashell03261016	N.D.		N.D.		N.D.		N.D.	
Location: Shell, (29.72739N, 95.13640W)									
3/27/10 9:00	ashell03271009	N.D.		N.D.		N.D.		N.D.	
3/27/10 10:00	ashell03271010	N.D.		N.D.		N.D.		N.D.	
3/27/10 11:00	ashell03271011	N.D.		N.D.		N.D.		N.D.	
3/27/10 12:00	ashell03271012	N.D.		N.D.		N.D.		N.D.	
3/27/10 13:00									
3/27/10 14:00	ashell03271014	N.D.		N.D.		N.D.		N.D.	
3/27/10 15:00	ashell03271015	N.D.		N.D.		N.D.		N.D.	
3/27/10 16:00	ashell03271016	N.D.		N.D.		N.D.		N.D.	
Location: Shell, (29.72182N, 95.12000W)									
3/29/10 9:00	ashell03291009	N.D.		N.D.		N.D.		N.D.	
3/29/10 10:00	ashell03291010	N.D.		N.D.		N.D.		N.D.	
3/29/10 11:00	ashell03291011	N.D.		N.D.		N.D.		N.D.	
3/29/10 12:00	ashell03291012	N.D.		N.D.		N.D.		N.D.	
3/29/10 13:00	ashell03291013	N.D.		N.D.		N.D.		N.D.	
3/29/10 14:00	ashell03291014	N.D.		N.D.		N.D.		N.D.	
3/29/10 15:00	ashell03291015	N.D.		N.D.		N.D.		N.D.	
3/29/10 16:00	ashell03291016	N.D.		N.D.		N.D.		N.D.	

Date/Time (CDT)	Sample ID	Toluene	Flag	1,2-Dibromoethane	Flag	Tetrachloroethylene	Flag	1,1,2,2-tetrachloroethane	Flag	Chlorobenzene	Flag	Ethylbenzene	Flag
Location: Shell, (29.72188N, 95.12305W)													
3/26/10 14:00	ashell03261014	4.2		N.D.		N.D.		N.D.		N.D.		0.6	
3/26/10 15:00	ashell03261015	3.3		N.D.		N.D.		N.D.		N.D.		1.5	
3/26/10 16:00	ashell03261016	2.9		N.D.		N.D.		N.D.		N.D.		1.0	
Location: Shell, (29.72739N, 95.13640W)													
3/27/10 9:00	ashell03271009	1.2		N.D.		N.D.		N.D.		N.D.		0.2	
3/27/10 10:00	ashell03271010	1.2		N.D.		N.D.		N.D.		N.D.		0.2	
3/27/10 11:00	ashell03271011	1.5		N.D.		N.D.		N.D.		N.D.		0.2	
3/27/10 12:00	ashell03271012	1.4		N.D.		N.D.		N.D.		N.D.		0.2	
3/27/10 13:00													
3/27/10 14:00	ashell03271014	1.4		N.D.		N.D.		N.D.		N.D.		0.3	
3/27/10 15:00	ashell03271015	0.8		N.D.		N.D.		N.D.		N.D.		0.1	J
3/27/10 16:00	ashell03271016	0.5		N.D.		N.D.		N.D.		N.D.		N.D.	
Location: Shell, (29.72182N, 95.12000W)													
3/29/10 9:00	ashell03291009	5.6		N.D.		N.D.		N.D.		N.D.		0.9	
3/29/10 10:00	ashell03291010	2.3		N.D.		N.D.		N.D.		N.D.		0.4	
3/29/10 11:00	ashell03291011	1.7		N.D.		N.D.		N.D.		N.D.		0.3	
3/29/10 12:00	ashell03291012	2.0		N.D.		N.D.		N.D.		N.D.		0.3	
3/29/10 13:00	ashell03291013	2.8		N.D.		N.D.		N.D.		N.D.		0.3	
3/29/10 14:00	ashell03291014	1.2		N.D.		N.D.		N.D.		N.D.		0.1	J
3/29/10 15:00	ashell03291015	0.9		N.D.		N.D.		N.D.		N.D.		0.2	
3/29/10 16:00	ashell03291016	11.1		N.D.		0.0	U	N.D.		N.D.		9.9	

Date/Time (CDT)	Sample ID	m/p-xylene	Flag	Styrene	Flag	o-Xylene	Flag	1,1,2,2-Tetrachloroethane	Flag	Cumene	Flag	1,3,5-Trimethylbenzene	Flag	1,2,4-Trimethylbenzene	Flag
Location: Shell, (29.72188N, 95.12305W)															
3/26/10 14:00	ashell03261014	2.2		2.1	B	0.6		N.D.		0.1	J	N.D.		N.D.	
3/26/10 15:00	ashell03261015	6.7		1.6	B	1.7		N.D.		N.D.		N.D.		N.D.	
3/26/10 16:00	ashell03261016	4.0		1.3	B	1.1		N.D.		N.D.		N.D.		N.D.	
Location: Shell, (29.72739N, 95.13640W)															
3/27/10 9:00	ashell03271009	0.6		2.3	B	0.2		N.D.		20.9		0.3		0.5	
3/27/10 10:00	ashell03271010	0.5		1.5	B	0.2	J	N.D.		18.0		0.2		0.4	
3/27/10 11:00	ashell03271011	0.7		1.5	B	0.2		N.D.		12.8		0.3		0.5	
3/27/10 12:00	ashell03271012	0.6		1.4	B	0.3		N.D.		12.6		0.3		0.4	
3/27/10 13:00															
3/27/10 14:00	ashell03271014	0.9		1.4	B	0.4		N.D.		15.5		0.3		0.7	
3/27/10 15:00	ashell03271015	0.4		1.0	B	N.D.		N.D.		10.4		N.D.		0.3	
3/27/10 16:00	ashell03271016	0.2		0.8	B	0.1	J	N.D.		2.2		N.D.		0.1	J
Location: Shell, (29.72182N, 95.12000W)															
3/29/10 9:00	ashell03291009	2.1		2.8	B	0.7		N.D.		0.5		0.3		0.8	
3/29/10 10:00	ashell03291010	1.0		1.5	B	0.4		N.D.		0.2		0.2		0.3	
3/29/10 11:00	ashell03291011	0.8		1.4	B	0.3		N.D.		N.D.		N.D.		0.4	
3/29/10 12:00	ashell03291012	0.7		1.4	B	0.3		N.D.		0.2	J	0.2	J	0.2	
3/29/10 13:00	ashell03291013	0.9		1.8	B	0.4		N.D.		0.2		N.D.		0.2	
3/29/10 14:00	ashell03291014	0.4		1.6	B	0.2	J	N.D.		0.1	J	N.D.		0.2	
3/29/10 15:00	ashell03291015	0.4		2.1	B	N.D.		N.D.		0.1	J	N.D.		0.2	J
3/29/10 16:00	ashell03291016	25.3		2.5	B	13.1		N.D.		0.7		6.4		8.3	

Date/Time (CDT)	Sample ID	1,3-Dichlorobenzene	Flag	1,4-Dichlorobenzene	Flag	1,2-Dichlorobenzene	Flag	1,2,4-Trichlorobenzene	Flag
Location: Shell, (29.72188N, 95.12305W)									
3/26/10 14:00	ashell03261014	N.D.		N.D.		N.D.		N.D.	B
3/26/10 15:00	ashell03261015	N.D.		N.D.		N.D.		0.5	B
3/26/10 16:00	ashell03261016	N.D.		N.D.		N.D.		N.D.	B
Location: Shell, (29.72739N, 95.13640W)									
3/27/10 9:00	ashell03271009	N.D.		0.2		N.D.		0.9	B
3/27/10 10:00	ashell03271010	N.D.		N.D.		N.D.		N.D.	B
3/27/10 11:00	ashell03271011	N.D.		N.D.		N.D.		N.D.	B
3/27/10 12:00	ashell03271012	N.D.		N.D.		N.D.		N.D.	B
3/27/10 13:00									
3/27/10 14:00	ashell03271014	N.D.		N.D.		N.D.		N.D.	B
3/27/10 15:00	ashell03271015	N.D.		N.D.		N.D.		N.D.	B
3/27/10 16:00	ashell03271016	N.D.		N.D.		N.D.		N.D.	B
Location: Shell, (29.72182N, 95.12000W)									
3/29/10 9:00	ashell03291009	0.3		0.3		N.D.		1.1	B
3/29/10 10:00	ashell03291010	N.D.		N.D.		N.D.		0.6	B
3/29/10 11:00	ashell03291011	N.D.		N.D.		N.D.		0.7	B
3/29/10 12:00	ashell03291012	N.D.		N.D.		N.D.		N.D.	B
3/29/10 13:00	ashell03291013	N.D.		N.D.		N.D.		0.4	B
3/29/10 14:00	ashell03291014	N.D.		N.D.		N.D.		N.D.	B
3/29/10 15:00	ashell03291015	N.D.		N.D.		N.D.		N.D.	B
3/29/10 16:00	ashell03291016	N.D.		N.D.		N.D.		0.3	B

Date/Time (CDT)	Sample ID	Hexachloro-1,3-Butadiene	Flag	BFB	WD (degree)	WS (m/sec)	T(^{0}F)	P(mbar)	RH(%)
Location: Shell, (29.72188N, 95.12305W)									
3/26/10 14:00	ashell03261014	N.D.		100.9	135.1	2.1	68.7	1014.9	46.5
3/26/10 15:00	ashell03261015	N.D.		110.1	122.0	2.0	67.8	1013.7	47.4
3/26/10 16:00	ashell03261016	N.D.		110.6	113.2	2.1	70.5	1012.9	44.4
Location: Shell, (29.72739N, 95.13640W)									
3/27/10 9:00	ashell03271009	N.D.		101.8	204.0	3.1	64.6	1012.4	74.0
3/27/10 10:00	ashell03271010	N.D.		103.7	198.2	4.1	67.2	1012.1	67.4
3/27/10 11:00	ashell03271011	N.D.		101.6	194.7	5.1	70.6	1011.6	58.0
3/27/10 12:00	ashell03271012	N.D.		106.2	194.3	5.0	73.5	1010.9	53.7
3/27/10 13:00					203.0	4.7	76.6	1010.0	49.8
3/27/10 14:00	ashell03271014	N.D.		105.5	197.4	4.2	75.5	1009.6	54.8
3/27/10 15:00	ashell03271015	N.D.		107.3	194.9	4.6	74.1	1008.8	61.5
3/27/10 16:00	ashell03271016	N.D.		110.6	193.3	5.0	74.7	1008.1	61.6
Location: Shell, (29.72182N, 95.12000W)									
3/29/10 9:00	ashell03291009	N.D.		96.7	63.2	3.6	60.9	1019.9	45.6
3/29/10 10:00	ashell03291010	N.D.		96.1	76.0	3.6	61.3	1020.2	45.7
3/29/10 11:00	ashell03291011	N.D.		115.1	69.1	3.0	64.6	1020.0	40.9
3/29/10 12:00	ashell03291012	N.D.		99.6	64.3	2.8	67.5	1019.4	33.8
3/29/10 13:00	ashell03291013	N.D.		102.4	278.8	2.2	71.4	1018.6	31.3
3/29/10 14:00	ashell03291014	N.D.		104.2	300.0	2.4	75.3	1017.2	24.8
3/29/10 15:00	ashell03291015	N.D.		99.2	298.9	2.5	74.9	1016.0	27.3
3/29/10 16:00	ashell03291016	N.D.		103.7	271.9	2.5	76.2	1015.1	22.8

Date/Time (CST)	Sample ID	ethane	ethylene	propane	Dichlorodifluoromethane	propylene	acetylene	Methyl chloride	1,2-Dichlorotetrafluoroethane	Vinyl chloride	1,3-Butadiene	n-Butane
	All concentration in ppbv											
MDL		0.10	0.09	0.14	0.19	0.12	0.10	0.08	0.27	0.07	0.09	0.17
Blank samples												
3/24/10 16:00	bx032410f	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D	N.D
3/25/10 19:00	bx032510b	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D	N.D
3/27/10 19:00	bx032710b	N.D.	N.D.	N.D.	N.D.	0.4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
						B						
3/28/10 17:00	bx032810a	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

*RPD = 2*100**abs* (calibration-duplicate calibration)/(calibration+duplicate calibration)

Flag	Definition
B	Analyte detected in method blank above 0.5 ppbv and analysis result is <10 times the value in the method blank
I	Interference or coelution suspected
NA	Not analyzed/Not available
C	Daily calibration sample does not meet the criteria (recovery <70% or >130%)
D	Duplicate calibration sample does not meet the criteria (RPD>25%)
ND	Not detected
Q	Result does not meet specification
U	Result less than sample specific method detection limit (MDL)
J	Result higher than or equal to MDL and less than the reporting limit (the lowest concentration for initial calibrations – 0.2 ppbv)
H	Result over calibration range

Date/Time (CST)	Sample ID	Bromomethane	Ethyl Chloride	Trichlorofluoromethane	n-Pentane	1,1-Dichloroethylene	Methylene Chloride	1,1,2-Trichlorotrifluoroethane	1,1-Dichloroethane	2-methylpentane
	All concentrati									
MDL		0.02	0.11	0.03	0.14	0.12	0.15	0.05	0.05	0.14
Blank samples										
3/24/10 16:00	bx032410f	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
3/25/10 19:00	bx032510b	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
3/27/10 19:00	bx032710b	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
3/28/10 17:00	bx032810a	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Date/Time (CST)	Sample ID	1-Hexene	Cis-1,2-Dichloroethylene	Hexane	Chloroform	1,2-Dichloroethane	1,1,1-Trichloroethane	Benzene	Carbon Tetrachloride	1,2-Dichloropropane	Trichloroethylene	Cis-1,3-dichloropropene	Trans-1,3-Dichloropropene
	All concentrati												
MDL		0.13	0.02	0.08	0.06	0.05	0.04	0.03	0.07	0.03	0.03	0.05	0.03
Blank samples													
3/24/10 16:00	bx032410f	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
3/25/10 19:00	bx032510b	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D
3/27/10 19:00	bx032710b	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
3/28/10 17:00	bx032810a	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Date/Time (CST)	Sample ID	1,1,2-Trichloroethane	Toluene	1,2-Dibromoethane	Tetrachloroethylene	1,1,2,2-tetrachloroethane	Chlorobenzene	Ethylbenzene	m/p-xylene	Styrene	o-Xylene	1,1,2,2-Tetrachloroethane
	All concentrati											
MDL		0.05	0.01	0.07	0.07	0.06	0.03	0.02	0.02	0.02	0.01	0.03
Blank samples												
3/24/10 16:00	bx032410f	N.D	N.D	N.D	0.01	N.D	N.D	N.D	N.D	N.D	N.D	N.D
					B							
3/25/10 19:00	bx032510b	N.D	N.D	N.D	N.D	N.D	N.D	N.D	N.D	0.9	N.D	N.D
										B		
3/27/10 19:00	bx032710b	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.2	N.D.	N.D.
										B		
3/28/10 17:00	bx032810a	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	1.2	N.D.	N.D.
										B		

Date/Time (CST)	Sample ID	Cumene	1,3,5-Trimethylbenzene	1,2,4-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,2-Dichlorobenzene	1,2,4-Trichlorobenzene	Hexachloro-1,3-Butadiene
	All concentrati								
MDL		0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.03
Blank samples									
3/24/10 16:00	bx032410f	N.D	N.D	N.D	N.D	N.D	N.D	1.16	N.D
								B	
3/25/10 19:00	bx032510b	N.D	N.D	N.D	N.D	N.D	N.D	0.7	N.D
								B	
3/27/10 19:00	bx032710b	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.8	N.D.
								B	
3/28/10 17:00	bx032810a	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	0.6	N.D.
								B	

Date/Time (CST)	Sample ID	ethane	ethylene	propane	Dichlorodifluoromethane	propylene	acetylene	Methyl chloride	1,2-Dichlorotetrafluoroethane	Vinyl chloride	1,3-Butadiene	n-Butane
Calibration samples												
Calibration Standard:		5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
010 13:00:00 PM	cx032410b	6.3	6.4	6.3	6.0	6.1	6.6	6.5	6.0	6.0	6.5	6.1
	Recoveries(%)	113.9	116.5	114.7	109.0	111.0	120.0	118.9	108.9	109.0	118.0	110.0
	Flag											
3/25/10 20:00	cx032510a	6.1	6.0	5.9	5.2	5.9	6.3	5.7	6.5	5.8	5.4	5.4
	Recoveries(%)	111.1	109.8	108.1	94.7	106.9	114.4	104.1	118.1	105.3	97.7	98.0
	Flag											
3/27/10 20:00	cx032710a	5.0	5.1	4.9	5.0	4.9	5.0	5.0	5.5	4.8	5.7	5.4
	Recoveries(%)	90.9	92.1	88.2	90.1	89.3	90.2	90.2	99.9	87.7	104.3	99.1
	Flag											
3/28/10 18:00	cx032810a	5.0	5.4	4.8	4.9	4.9	5.3	4.7	4.2	4.9	5.6	5.6
	Recoveries(%)	90.1	97.5	87.8	89.5	89.1	96.0	86.1	77.1	89.9	102.5	101.8
	Flag											
Duplicat Calibration Samples												
3/24/10 12:00	cx032410a	6.5	6.6	6.3	6.1	6.0	6.5	6.2	5.8	6.2	6.2	5.7
3/24/10 13:00	cx032410b	6.3	6.4	6.3	6.0	6.1	6.6	6.5	6.0	6.0	6.5	6.1
	RPD(%)	3.7	3.3	0.1	1.6	1.1	1.9	5.5	2.6	3.6	4.5	5.9
	Flag											

Date/Time (CST)	Sample ID	Bromomethane	Ethyl Chloride	Trichlorofluoromethane	n-Pentane	1,1-Dichloroethylene	Methylene Chloride	1,1,2-Trichlorotrifluoroethane	1,1-Dichloroethane	2-methylpentane
Calibration samples										
Calibration Standard:		4.0	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
010 13:00:00 PM	cx032410b	4.6	6.5	5.3	6.2	5.8	5.6	6.0	6.2	6.7
	Recoveries(%)	115.9	118.2	95.6	112.0	104.9	102.0	108.9	113.1	121.3
	Flag									
3/25/10 20:00	cx032510a	3.9	6.0	5.1	5.2	5.0	5.1	5.5	5.3	5.1
	Recoveries(%)	99.9	109.0	93.5	94.3	90.7	91.9	99.1	95.9	93.4
	Flag									
3/27/10 20:00	cx032710a	4.0	6.2	5.1	5.7	5.2	5.2	5.5	5.5	5.5
	Recoveries(%)	100.2	112.5	91.8	103.1	95.2	94.0	100.0	100.5	100.7
	Flag									
3/28/10 18:00	cx032810a	4.0	6.1	5.3	5.7	5.4	5.3	5.5	5.7	5.8
	Recoveries(%)	100.4	111.0	97.1	103.4	98.0	96.4	99.6	103.7	104.6
	Flag									
Duplicat Calibration Samples										
3/24/10 12:00	cx032410a	4.3	6.2	4.8	6.2	5.4	5.3	5.7	5.7	6.5
3/24/10 13:00	cx032410b	4.6	6.5	5.3	6.2	5.8	5.6	6.0	6.2	6.7
	RPD(%)	5.2	4.7	8.5	1.4	7.4	6.5	5.2	8.6	2.4
	Flag									

Date/Time (CST)	Sample ID	1-Hexene	Cis-1,2-Dichloroethylene	Hexane	Chloroform	1,2-Dichloroethane	1,1,1-Trichloroethane	Benzene	Carbon Tetrachloride	1,2-Dichloropropane	Trichloroethylene	Cis-1,3-dichloropropene	Trans-1,3-Dichloropropene
Calibration samples													
Calibration Standard:		5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
010 13:00:00 PM	cx032410b	6.5	5.7	5.2	4.3	4.1	4.4	5.5	5.2	5.2	5.0	5.2	5.1
	Recoveries(%)	118.4	102.9	94.0	78.5	74.5	80.2	100.4	94.2	94.0	91.1	94.2	93.1
	Flag												
3/25/10 20:00	cx032510a	4.9	5.1	5.1	5.3	5.1	5.3	5.3	5.6	5.7	5.3	5.1	5.0
	Recoveries(%)	89.9	93.2	93.0	96.9	92.9	96.5	97.3	101.5	103.7	96.4	93.3	91.5
	Flag												
3/27/10 20:00	cx032710a	5.4	5.2	4.8	4.4	4.3	4.4	5.0	4.8	5.1	4.5	4.5	4.5
	Recoveries(%)	98.3	94.3	86.4	79.6	77.5	79.2	90.9	87.2	92.0	82.4	82.0	82.6
	Flag												
3/28/10 18:00	cx032810a	5.4	5.5	4.9	4.9	4.7	5.0	5.0	5.3	5.2	5.0	5.0	5.0
	Recoveries(%)	98.2	99.3	88.6	89.6	85.9	90.1	91.5	95.5	95.3	91.2	91.1	91.2
	Flag												
Duplicat Calibration Samples													
3/24/10 12:00	cx032410a	6.3	5.4	4.9	3.9	3.7	4.1	5.1	4.5	5.0	4.8	4.8	4.6
3/24/10 13:00	cx032410b	6.5	5.7	5.2	4.3	4.1	4.4	5.5	5.2	5.2	5.0	5.2	5.1
	RPD(%)	2.6	3.9	5.7	10.8	9.0	7.7	8.2	14.2	4.2	4.5	8.0	9.7
	Flag												

Date/Time (CST)	Sample ID	1,1,2-Trichloroethane	Toluene	1,2-Dibromoethane	Tetrachloroethylene	1,1,2,2-tetrachloroethane	Chlorobenzene	Ethylbenzene	m/p-xylene	Styrene	o-Xylene	1,1,2,2-Tetrachloroethane
Calibration samples												
Calibration Standard:		5.5	5.5	5.5	5.5	5.5	5.5	5.5	11.0	5.5	5.5	5.5
010 13:00:00 PM	cx032410b	5.4	5.9	5.7	5.8	5.5	5.9	5.8	10.8	6.5	5.3	5.4
	Recoveries(%)	97.3	107.1	102.7	106.0	99.1	106.5	105.6	97.7	118.5	96.9	97.6
	Flag											
3/25/10 20:00	cx032510a	5.5	5.5	5.6	5.6	5.5	5.5	5.2	10.4	5.8	5.2	5.6
	Recoveries(%)	100.3	99.3	101.7	102.4	100.4	99.9	94.9	94.4	105.9	95.2	102.1
	Flag											
3/27/10 20:00	cx032710a	4.8	5.0	4.8	5.0	4.6	4.8	4.7	8.8	4.7	4.4	4.7
	Recoveries(%)	86.7	90.4	87.8	91.4	84.4	87.3	85.1	80.2	86.3	79.7	84.6
	Flag											
3/28/10 18:00	cx032810a	5.3	5.0	4.9	5.1	5.1	4.9	4.8	9.2	5.0	4.5	5.0
	Recoveries(%)	96.6	90.2	90.0	92.8	92.8	89.1	86.9	83.3	90.6	82.0	90.1
	Flag											
Duplicat Calibration Samples												
3/24/10 12:00	cx032410a	5.1	5.5	5.4	5.4	5.1	5.4	5.4	10.0	6.2	5.0	5.0
3/24/10 13:00	cx032410b	5.4	5.9	5.7	5.8	5.5	5.9	5.8	10.8	6.5	5.3	5.4
	RPD(%)	5.6	6.6	4.8	8.2	5.9	9.0	6.7	7.0	4.3	6.5	6.9
	Flag											

Date/Time (CST)	Sample ID	Cumene	1,3,5-Trimethylbenzene	1,2,4-Trimethylbenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	1,2-Dichlorobenzene	1,2,4-Trichlorobenzene	Hexachloro-1,3-Butadiene
Calibration samples									
Calibration Standard:		5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
010 13:00:00 PM	cx032410b	5.6	6.2	6.0	5.7	5.5	5.7	6.0	5.4
	Recoveries(%)	102.2	111.8	108.4	102.7	100.2	103.8	109.8	98.7
	Flag								
3/25/10 20:00	cx032510a	5.4	5.3	5.1	4.9	4.6	5.0	4.0	5.1
	Recoveries(%)	97.9	96.6	92.3	88.7	83.9	91.3	72.9	92.9
	Flag								
3/27/10 20:00	cx032710a	4.5	4.6	4.6	4.3	4.2	4.4	4.5	4.7
	Recoveries(%)	81.1	83.3	83.6	78.8	75.8	79.7	81.7	85.1
	Flag								
3/28/10 18:00	cx032810a	4.6	4.6	4.7	4.5	4.3	4.6	4.5	4.9
	Recoveries(%)	83.6	83.4	85.1	82.3	78.0	84.2	82.1	88.7
	Flag								
Duplicat Calibration Samples									
3/24/10 12:00	cx032410a	5.2	5.6	5.3	4.8	4.6	5.0	4.8	5.0
3/24/10 13:00	cx032410b	5.6	6.2	6.0	5.7	5.5	5.7	6.0	5.4
	RPD(%)	7.1	8.5	11.2	16.0	18.2	12.4	21.9	7.9
	Flag								