EPA Laboratory Management System

~~(68) B/N/Acid Scan~~
79 Chlorophenols

Sample: 91130150
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 27
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____
Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35 ,	50
Time 1,2 (min):	2 ,	3
Ramp Rate 1,2 (deg. C/min):	Hold ,	5
Temperature 3,4 (deg. C):	320 ,	320
Time 3,4 (min):	33.7 ,	6.3
Ramp Rate 3,4 (deg. C/min):	8 ,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130150

USEPA RCRA
3057900

EPA Laboratory Management System
(68) B/N/Acid Scan
14 Chlorophenols

Sample: 91130152
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 27
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35 ,	50
Time 1,2 (min):	2 ,	3
Ramp Rate 1,2 (deg. C/min):	Hold ,	5
Temperature 3,4 (deg. C):	320 ,	320
Time 3,4 (min):	33.7,	6.3
Ramp Rate 3,4 (deg. C/min):	8 ,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130152

EPA Laboratory Management System
(68) B/N/Acid Scan

Sample: 91130154
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 27
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35	50
Time 1,2 (min):	2	3
Ramp Rate 1,2 (deg. C/min):	Hold	5
Temperature 3,4 (deg. C):	320	320
Time 3,4 (min):	33.7	6.3
Ramp Rate 3,4 (deg. C/min):	8	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130154

EPA Laboratory Management System
(68) B/N/Acid Scan
7C chlorophenols

Sample: 91130156
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 27
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35 ,	50
Time 1,2 (min):	2 ,	3
Ramp Rate 1,2 (deg. C/min):	Hold ,	5
Temperature 3,4 (deg. C):	320 ,	320
Time 3,4 (min):	33.7 ,	6.3
Ramp Rate 3,4 (deg. C/min):	8 ,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130156

EPA Laboratory Management System

~~(68) B/N/Acid Scan~~ 79 Chlorophenols

Sample: 91130158
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 27
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35	50
Time 1,2 (min):	2	3
Ramp Rate 1,2 (deg. C/min):	Hold	5
Temperature 3,4 (deg. C):	320	320
Time 3,4 (min):	33.7	6.3
Ramp Rate 3,4 (deg. C/min):	8	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130158

EPA Laboratory Management System
(68) ~~B/N/Acid Scan~~ Chlorophenols

Sample: 91130162
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 28
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35 ,	50
Time 1,2 (min):	2 ,	3
Ramp Rate 1,2 (deg. C/min):	Hold ,	5
Temperature 3,4 (deg. C):	320 ,	320
Time 3,4 (min):	33.7 ,	6.3
Ramp Rate 3,4 (deg. C/min):	8 ,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130162

EPA Laboratory Management System
~~(68) B/N/Acid Scan~~
79 Chlorophenols

Sample: 91130164
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 28
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35	,	50
Time 1,2 (min):	2	,	3
Ramp Rate 1,2 (deg. C/min):	Hold	,	5
Temperature 3,4 (deg. C):	320	,	320
Time 3,4 (min):	33.7	,	6.3
Ramp Rate 3,4 (deg. C/min):	8	,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130164

EPA Laboratory Management System
(68) ~~B/N/Acid Scan~~ Chlorophenols

Sample: 91130166
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 28
Received: 91/ 03/ 29

Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____

Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____

Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____

Standard Run: _____

Std. Stock Solution: _____

Background Run: _____

Tape Identification: _____

Calibration Run: FC43

Tape File Number: _____

Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____

Volume Injected (ul): 2

Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35 ,	50
Time 1,2 (min):	2 ,	3
Ramp Rate 1,2 (deg. C/min):	Hold ,	5
Temperature 3,4 (deg. C):	320 ,	320
Time 3,4 (min):	33.7,	6.3
Ramp Rate 3,4 (deg. C/min):	8 ,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130166

EPA Laboratory Management System
~~(68) B/N/Acid Scan~~
79 Chlorophenols

Sample: 91130168
Method: EP2-625 GC/MS Ext Scan
Project: HWD-127A RIDGEFIELD BRICK AND TILE
Station: _____ Source:(23) Well (Test/Observati

Matrix:(10) Water-Total
Officer: Bailey, Marsha
Account: AGDD3A
Field Prep:(__) Unknown

Collected: 91/ 03/ 28
Received: 91/ 03/ 29
Comments: _____

Extracted: ___/___/___ Extractor: _____ Weight/Volume Extracted: _____
Analyzed: ___/___/___ ___:___ Analyst: _____ Percent Solids: _____
Reviewed: ___/___/___ By: _____ Final Review: ___/___/___ By: _____

IBM Report: ___/___/___ By: _____

Sample Volume (ml): _____ Standard Run: _____
Std. Stock Solution: _____
Background Run: _____
Tape Identification: _____ Calibration Run: FC43
Tape File Number: _____ Extraction Solvent: CH2CL2

Final Extract Cool (ml): _____
Volume Injected (ul): 2
Dilution Factor: _____

Instrument: Finnigan
Carrier Gas: Helium
Gas Flow Rate (ml/min): 2
Run Time (min): 45

Column Coating , Film Thickness: DB-5 , .25 u
Column Inside Diameter (mm): 0.254
Column Length (M): 30
Column Tubing Material: Fused Silica

Start Mass (AMU): 35
AMU/sec: 415
Stop Mass (AMU): 450

Temperature 1,2 (deg. C):	35 ,	50
Time 1,2 (min):	2 ,	3
Ramp Rate 1,2 (deg. C/min):	Hold ,	5
Temperature 3,4 (deg. C):	320 ,	320
Time 3,4 (min):	33.7 ,	6.3
Ramp Rate 3,4 (deg. C/min):	8 ,	Hold

Injection Port Temp. (deg. C): 250
GC/MS Ionization Mode: E I
Data Acquisition Mode: Acquire
Mass Analyzer (deg. C): 100
Beam Energy (EV): 70
Vacuum (Torr): 0.00001 (10^-5)

(End of Form) 2-APR-91 11:13 91130168