Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]
Sent: 7/24/2018 11:03:12 AM
To: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]
Subject: RE: Solvay n,m compounds

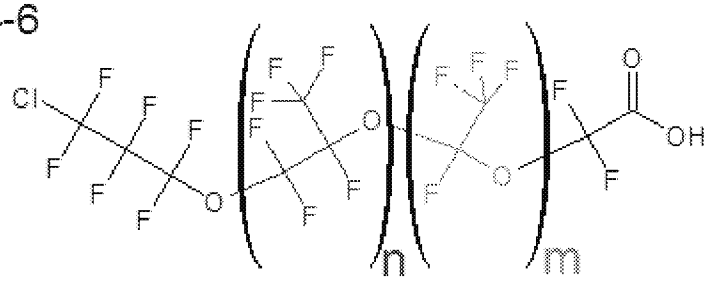
Thanks Mark.

From: Strynar, Mark
Sent: Monday, July 23, 2018 2:22 PM
To: Washington, John <Washington.John@epa.gov>; McCord, James <mccord.james@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Solvay n,m compounds

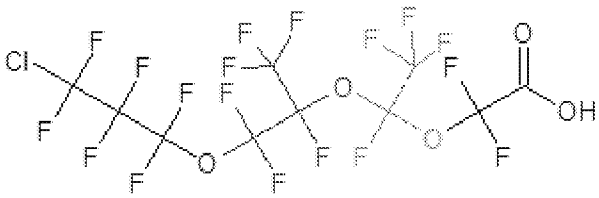
Here they are as an image.

Mark

Solvay
CAS 329238-24-6

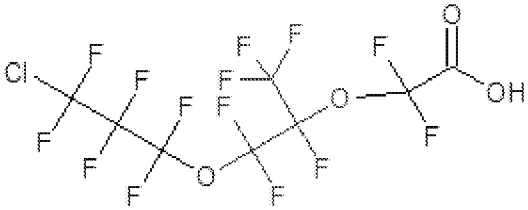


Solvay 1,1



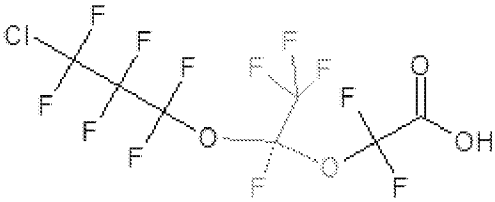
Monoisotopic Mass: 577.922508 Da

Solvay 1,0



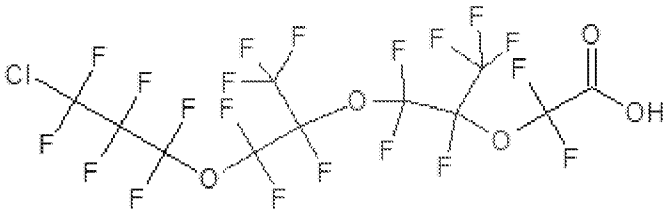
Monoisotopic Mass: 461.933981 Da

Solvay 0,1



Monoisotopic Mass: 411.937175 Da

Solvay 2,0



From: Washington, John
Sent: Monday, July 23, 2018 2:16 PM
To: McCord, James <mccord.james@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Solvay n,m compounds

Great stuff! Thanks.

You found a lot more 1,0 (1Ethyl, 0Propyl) in water than I did in the soils. Perhaps a partitioning thing with this smallest congener? This would be consistent with my detection of 1,0 at higher concentrations in plants than in soil by about 10-fold.

Maybe we ought to talk about whether the slides should be combined or just two separate presentations separated by sample media for now.

From: McCord, James
Sent: Monday, July 23, 2018 2:05 PM
To: Washington, John <Washington.John@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Solvay n,m compounds

Here are my slides. Jon if you need additional structures drawn out let me know.
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James McCord

From: Washington, John
Sent: Monday, July 23, 2018 1:47 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>; McCord, James <mccord.james@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Solvay n,m compounds

Great thanks

From: Strynar, Mark
Sent: Monday, July 23, 2018 1:46 PM
To: Washington, John <Washington.John@epa.gov>; McCord, James <mccord.james@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Solvay n,m compounds

James is making some powerpoint slides. They will be coming soon.

Mark

From: Washington, John
Sent: Monday, July 23, 2018 1:45 PM
To: Strynar, Mark <Strynar.Mark@epa.gov>; McCord, James <mccord.james@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Solvay n,m compounds

Thanks Mark. I don't have Chemsketch. Is there another software that opens the image?

If not, I have the original Wang et al. image you found in there. Which would do for now.

John

From: Strynar, Mark
Sent: Monday, July 23, 2018 1:31 PM
To: McCord, James <mccord.james@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Washington, John <Washington.John@epa.gov>
Subject: Solvay n,m compounds

Here is a Chemsketch of the Solvay n,m compounds. I drew 1,1; 1,0; 0,1; and 2,0 only.

I cannot use Chemsketch right now so I cannot put these into a PPT slide.

Mark

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