

Quantitation Report (Qedit)

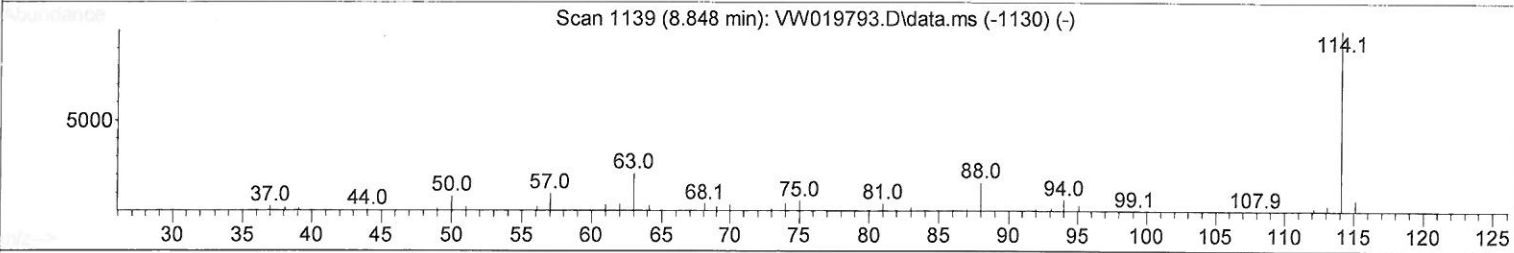
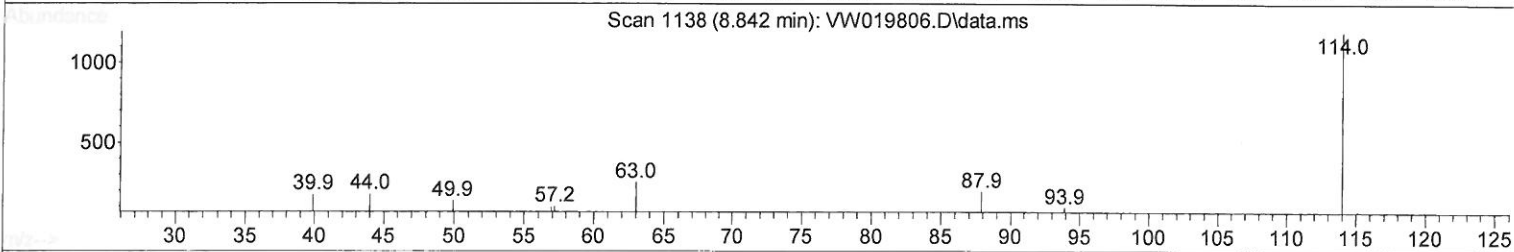
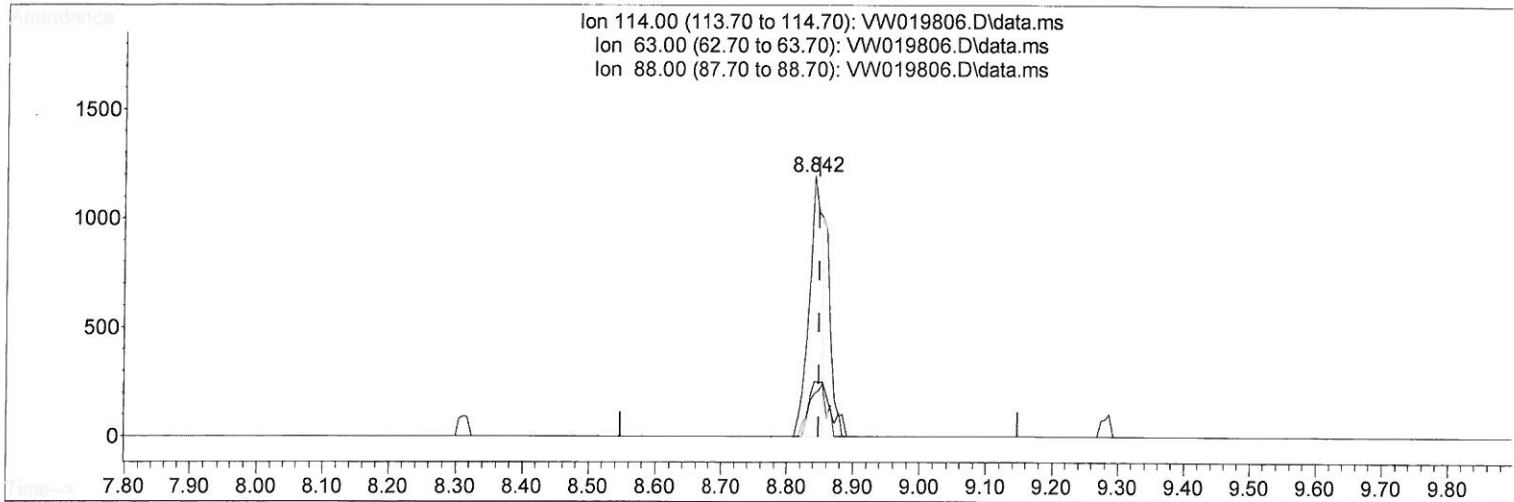
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
 Data File : VW019806.D
 Acq On : 19 Aug 2021 14:14
 Operator : SY/VA
 Sample : M3458-13RE
 Misc : 7.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW3RE

Quant Time: Aug 20 00:45:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 00:38:38 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 6:49:00 PM



TIC: VW019806.D\data.ms

(1) 1,4-Difluorobenzene (I)

8.842min (-0.006) 25.00 ug/L

response 1718

Ion	Exp%	Act%
114.00	100.00	100.00
63.00	21.10	30.85#
88.00	15.30	23.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
 Data File : VW019806.D
 Acq On : 19 Aug 2021 14:14
 Operator : SY/VA
 Sample : M3458-13RE
 Misc : 7.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

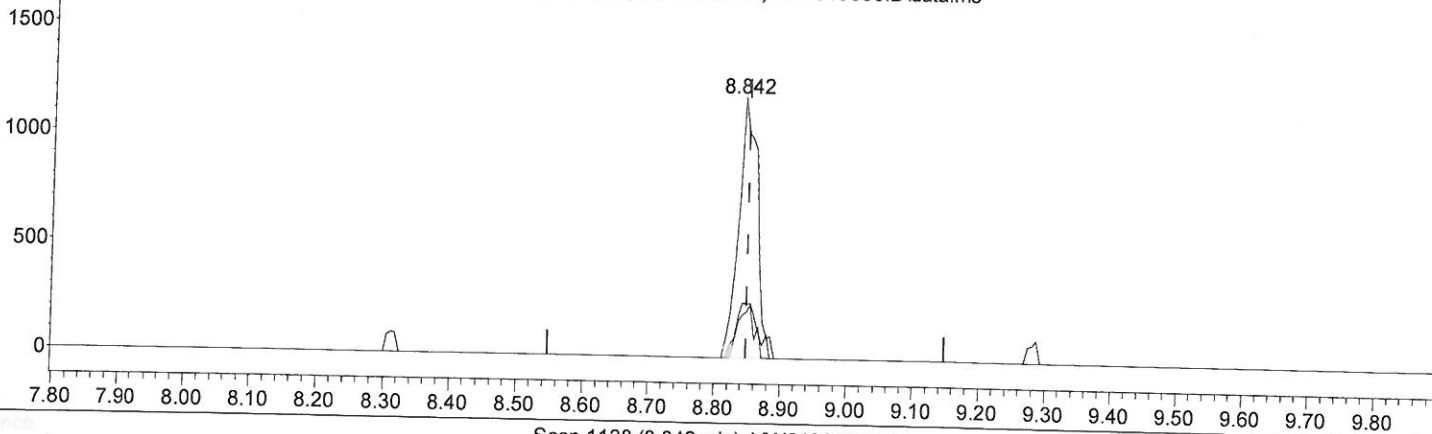
Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW3RE

Quant Time: Aug 20 00:45:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 00:38:38 2021
 Response via : Initial Calibration

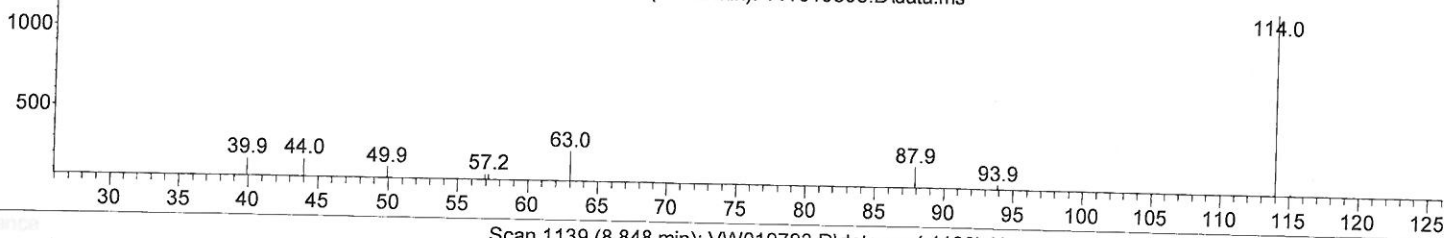
Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 6:49:00 PM

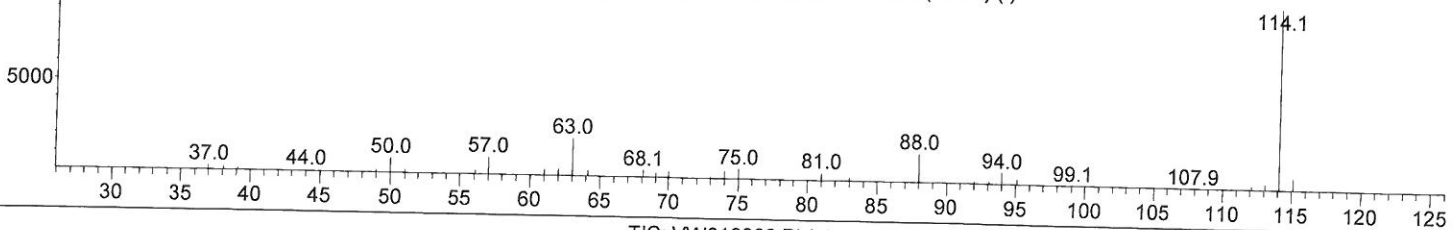
Ion 114.00 (113.70 to 114.70): VW019806.D\data.ms
 Ion 63.00 (62.70 to 63.70): VW019806.D\data.ms
 Ion 88.00 (87.70 to 88.70): VW019806.D\data.ms



Scan 1138 (8.842 min): VW019806.D\data.ms



Scan 1139 (8.848 min): VW019793.D\data.ms (-1130) (-)



TIC: VW019806.D\data.ms

(1) 1,4-Difluorobenzene (I)

8.842min (-0.006) 25.00 ug/L m

response 2364

Ion	Exp%	Act%
114.00	100.00	100.00
63.00	21.10	22.42
88.00	15.30	17.39
0.00	0.00	0.00

> 08/23/21 SY

Quantitation Report (Qedit)

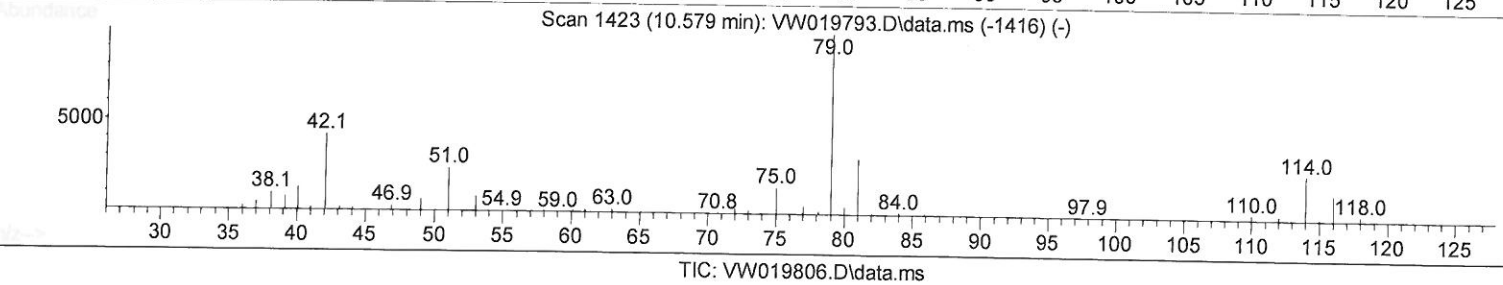
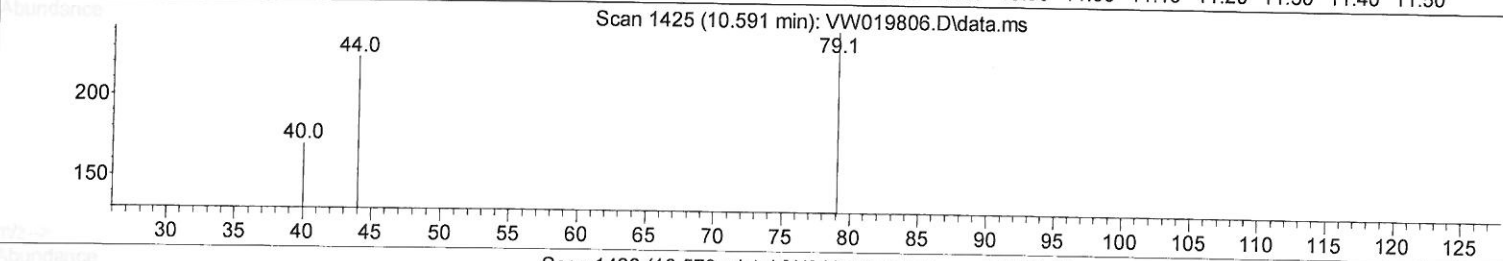
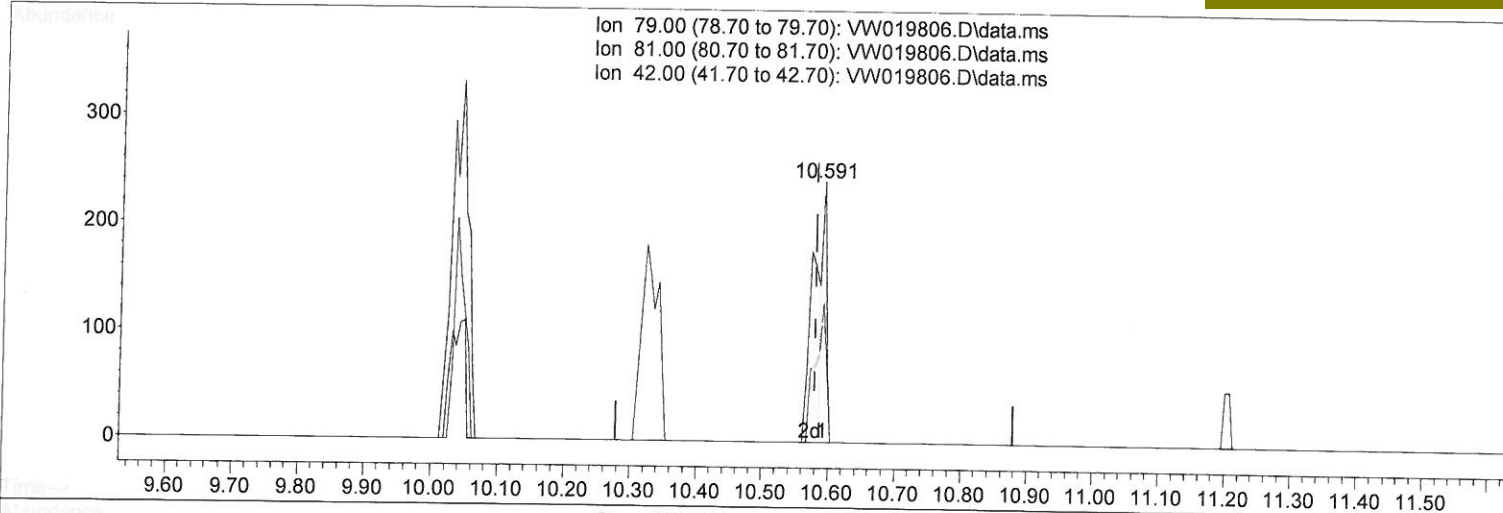
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
 Data File : VW019806.D
 Acq On : 19 Aug 2021 14:14
 Operator : SY/VA
 Sample : M3458-13RE
 Misc : 7.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW3RE

Quant Time: Aug 20 00:45:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 00:38:38 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 6:49:00 PM



TIC: VW019806.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

10.591min (+ 0.012) 7.05 ug/L

response 113

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.10	0.00#
42.00	46.80	87.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

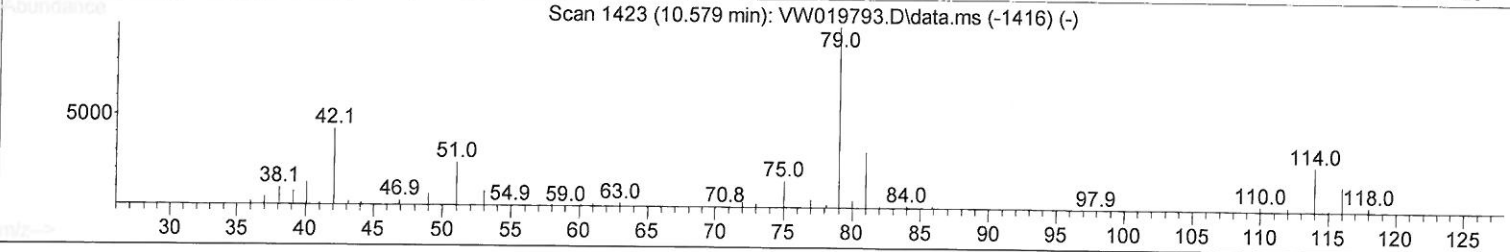
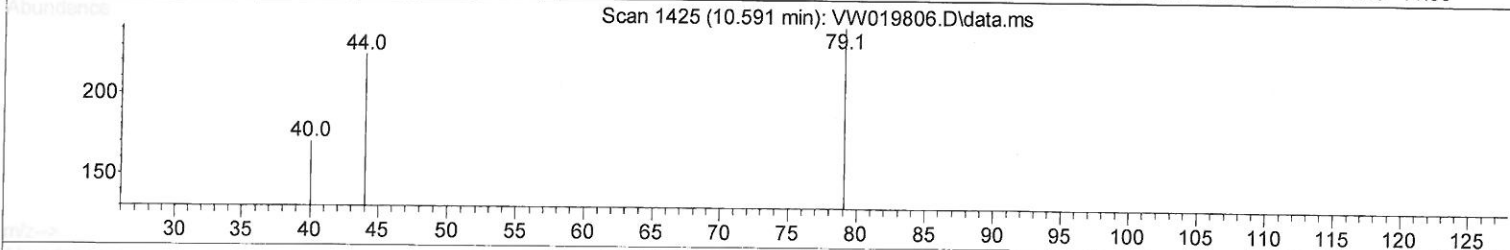
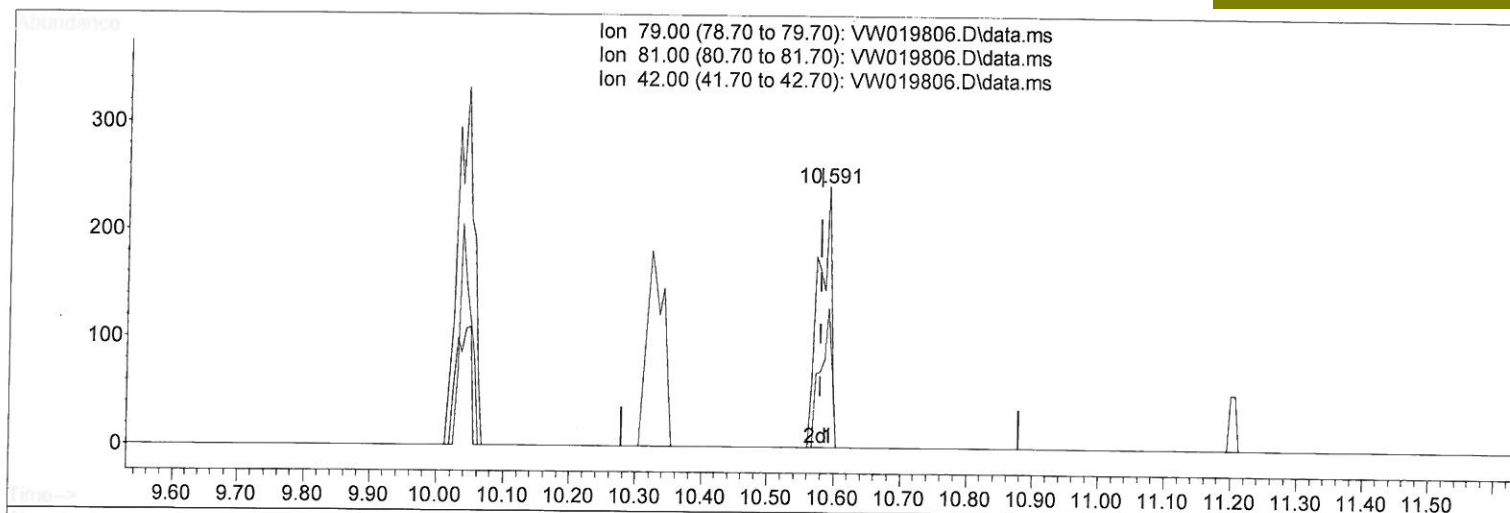
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
 Data File : VW019806.D
 Acq On : 19 Aug 2021 14:14
 Operator : SY/VA
 Sample : M3458-13RE
 Misc : 7.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW3RE

Quant Time: Aug 20 00:45:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 00:38:38 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 6:49:00 PM



TIC: VW019806.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

10.591min (+ 0.012) 19.71 ug/L m

response 316

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.10	0.00#
42.00	46.80	31.33#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
 Data File : VW019806.D
 Acq On : 19 Aug 2021 14:14
 Operator : SY/VA
 Sample : M3458-13RE
 Misc : 7.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW3RE

Quant Time: Aug 20 00:45:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 00:38:38 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 6:49:00 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	2364m	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	2248	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	654	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	1539	42.018	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 168.080%#			
7) Chloroethane-d5	2.904	69	1277	39.721	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 158.880%#			
11) 1,1-Dichloroethene-d2	4.025	63	1750	27.534	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 110.120%#			
21) 2-Butanone-d5	0.000	46	0d	0.000	ug/L	
Spiked Amount 50.000	Range 20 - 135		Recovery = 0.000%#			
24) Chloroform-d	7.653	84	2822	43.406	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 173.640%#			
26) 1,2-Dichloroethane-d4	8.311	65	1179	33.651	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 134.600%#			
32) Benzene-d6	8.287	84	4036	31.488	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 125.960%			
36) 1,2-Dichloropropane-d6	9.281	67	1508	38.851	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 155.400%#			
41) Toluene-d8	10.329	98	2296	19.547	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 78.200%			
43) trans-1,3-Dichloroprop...	10.591	79	316m	19.707	ug/L	0.01
Spiked Amount 25.000	Range 30 - 135		Recovery = 78.840%			
47) 2-Hexanone-d5	10.933	63	91	16.829	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 33.660%			
56) 1,1,2,2-Tetrachloroeth...	12.695	84	1226	38.808	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 155.240%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	556	24.784	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.120%			

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
Data File : VW019806.D
Acq On : 19 Aug 2021 14:14
Operator : SY/VA
Sample : M3458-13RE
Misc : 7.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
C0AW3RE

Quant Time: Aug 20 00:45:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 20 00:38:38 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/20/2021 6:49:00 PM

