Quantitation Report (Qedit)

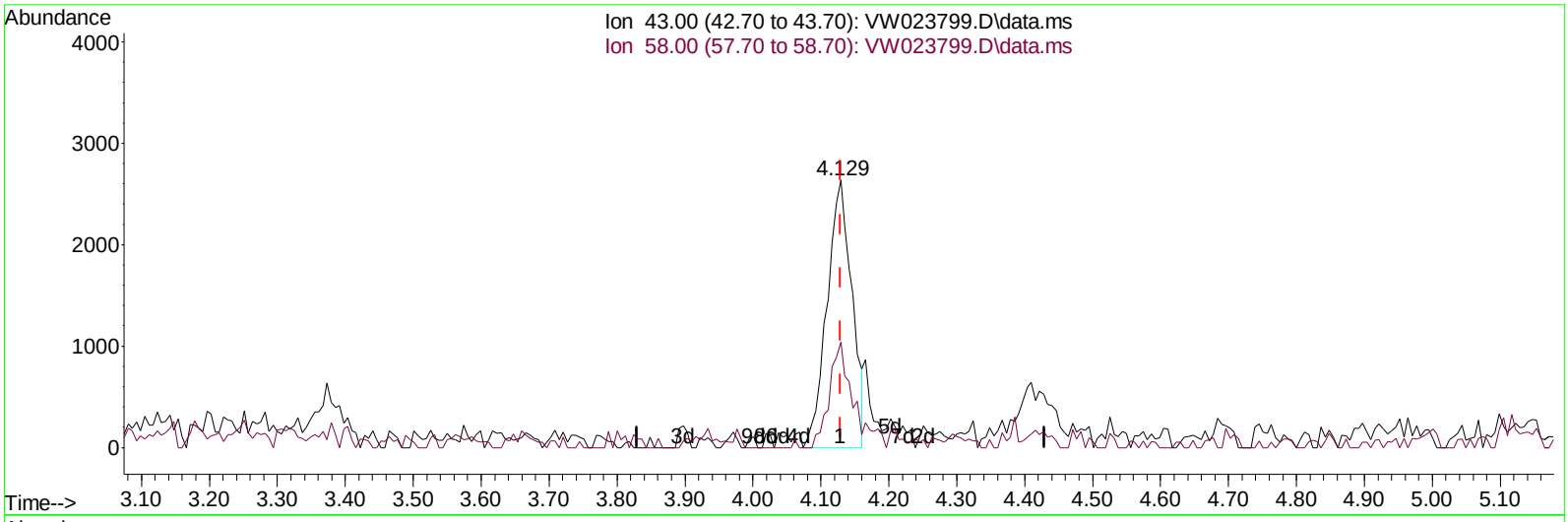
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023799.D
Acq On : 16 Jul 2022 19:35
Operator : SY/VA
Sample : N3702-13
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

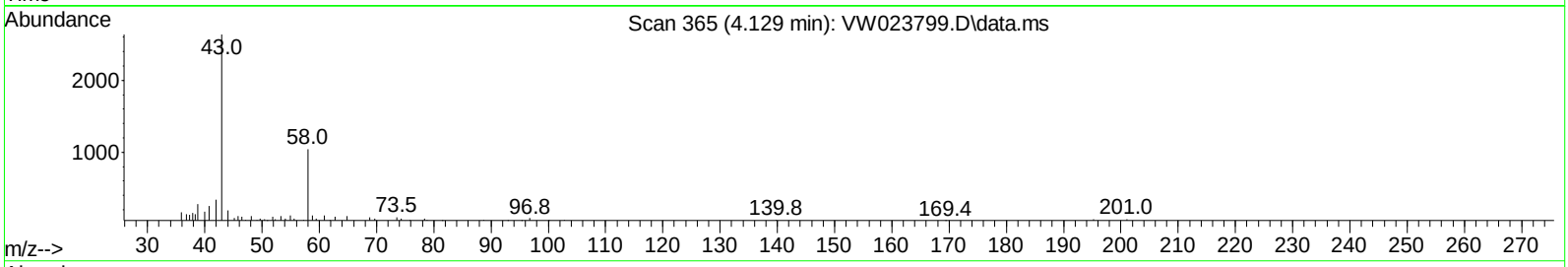
Quant Time: Jul 18 02:08:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 18 02:05:50 2022
Response via : Initial Calibration

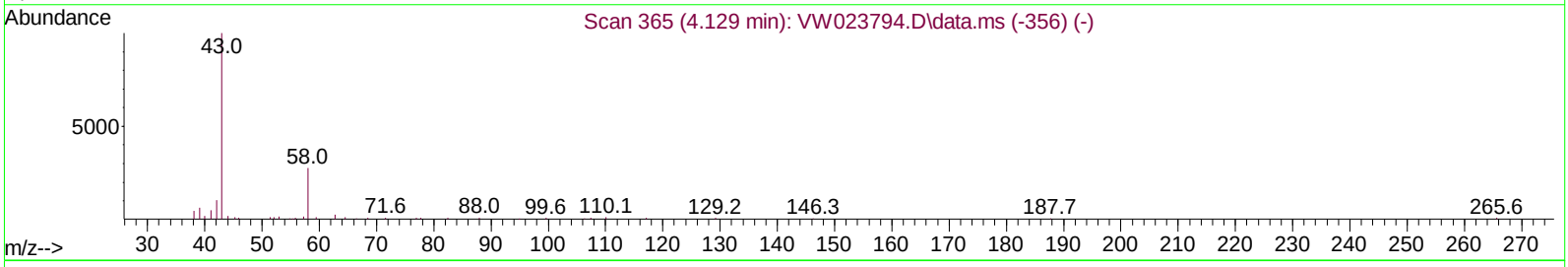
Instrument :
MSVOA_W
ClientSampleId :
F5C67

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022







TIC: VW023799.D\data.ms

(13) Acetone (T)

4.129min (0.000) 14.08 ug/L

response 6696

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	32.99
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 18 02:05:50 2022
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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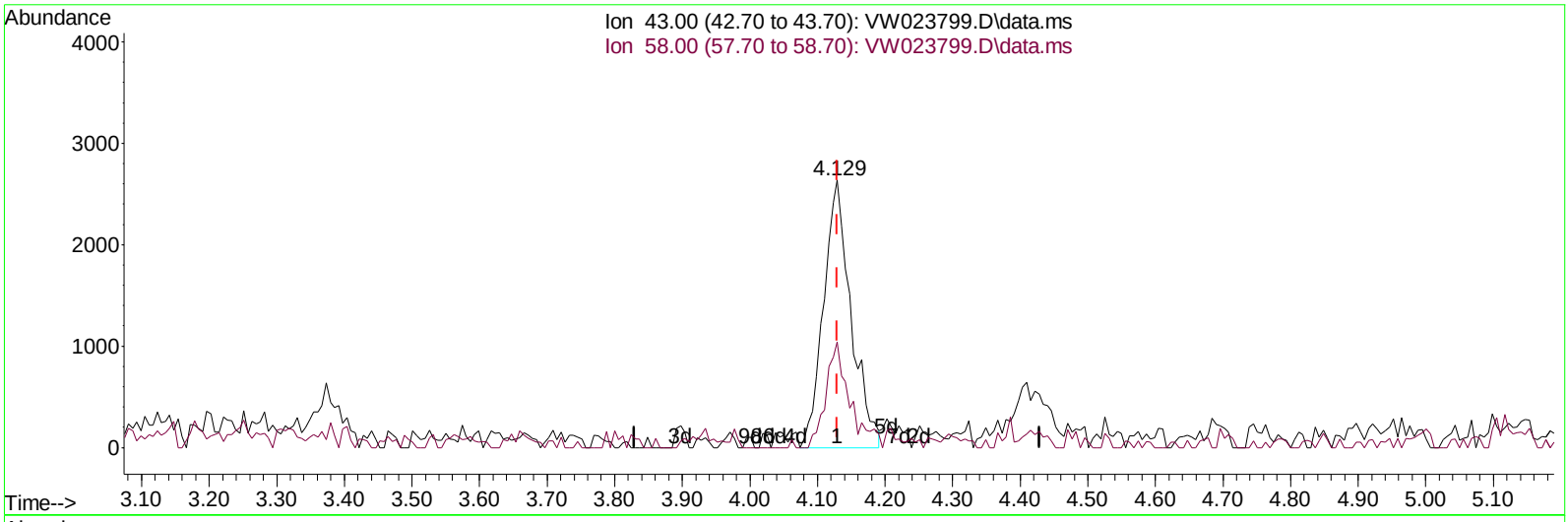

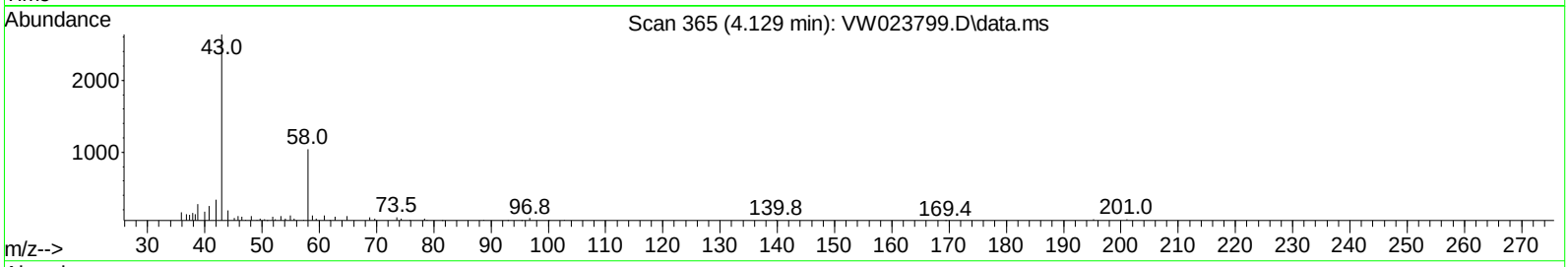

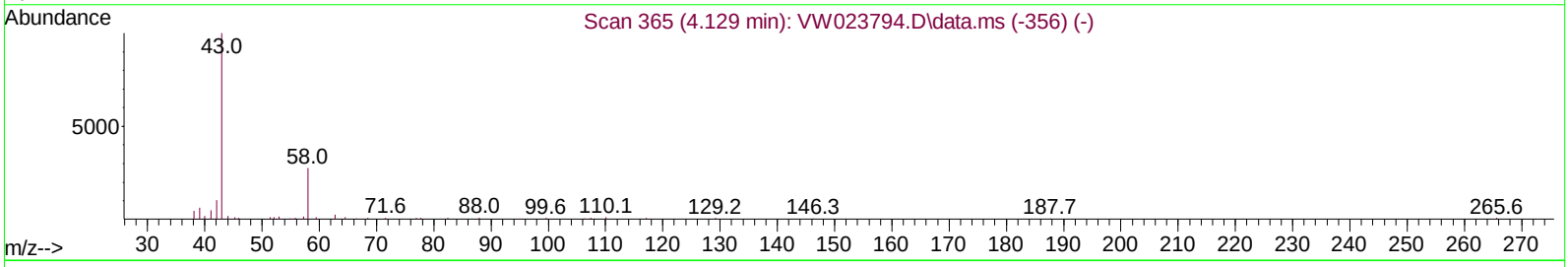

TIC: VW023799.D\data.ms

(13) Acetone (T)

4.129min (0.000) 15.59 ug/L m

response 7415

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	29.79
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023799.D
Acq On : 16 Jul 2022 19:35
Operator : SY/VA
Sample : N3702-13
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 18 02:08:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 18 02:05:50 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5C67

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
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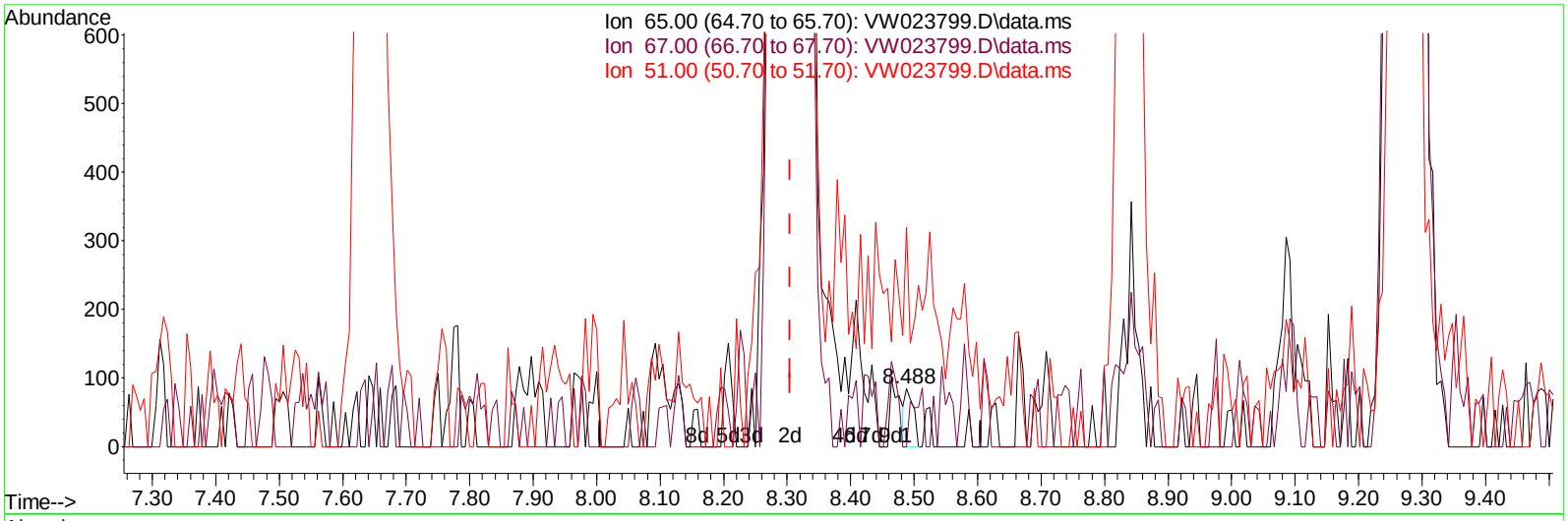
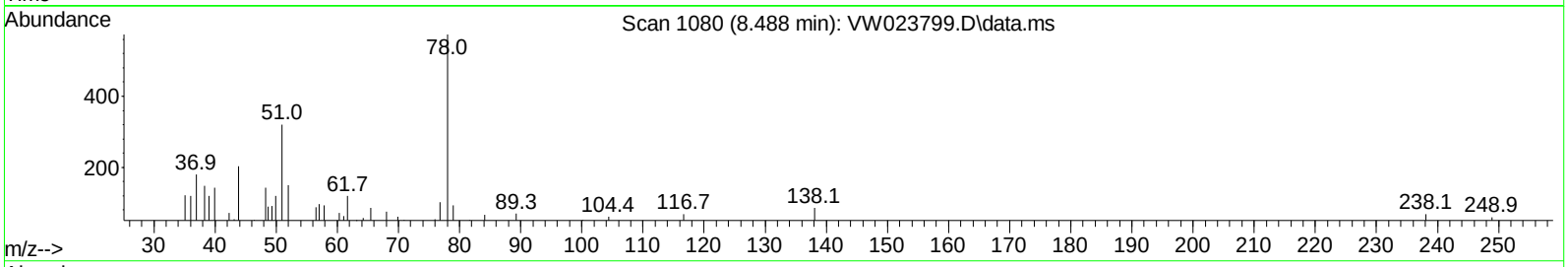
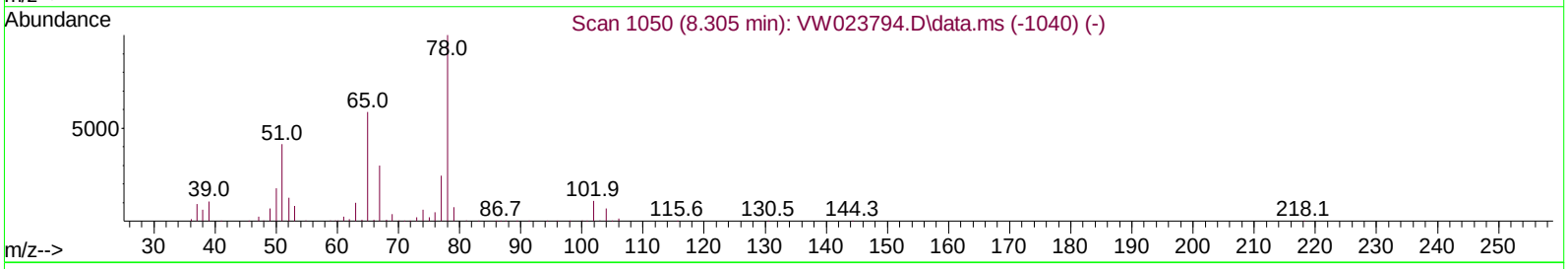






TIC: VW023799.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.488min (+ 0.183) 0.03 ug/L

response 76

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	59.21
51.00	92.20	81.58
0.00	0.00	0.00

Quantitation Report (Qedit)

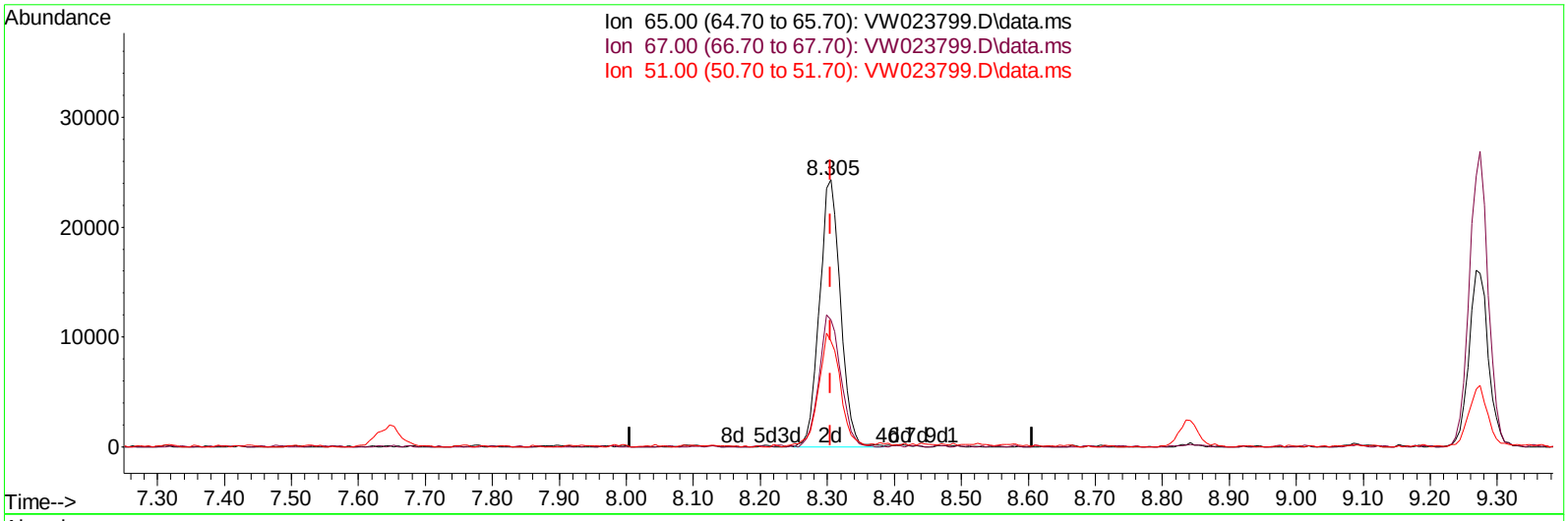
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023799.D
Acq On : 16 Jul 2022 19:35
Operator : SY/VA
Sample : N3702-13
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

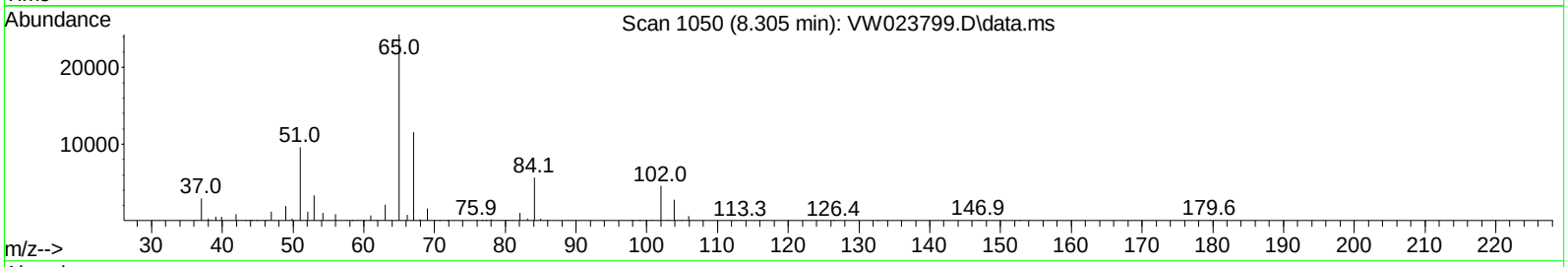
Quant Time: Jul 18 02:08:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 18 02:05:50 2022
Response via : Initial Calibration

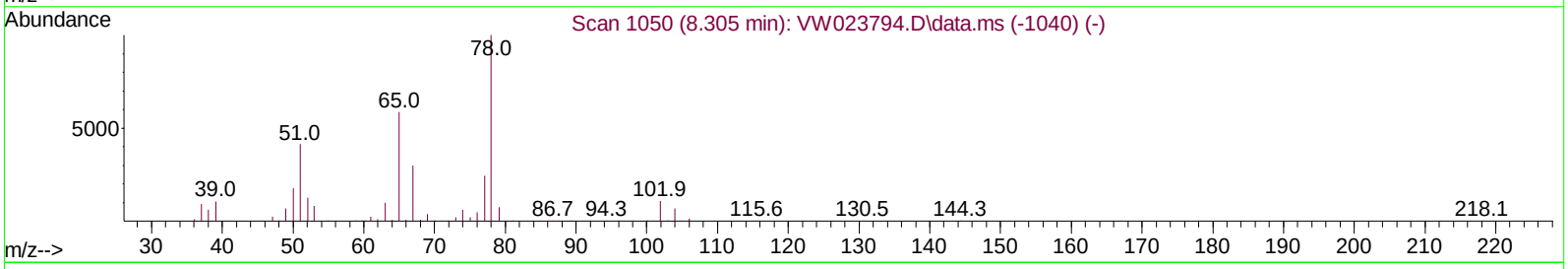
Instrument :
MSVOA_W
ClientSampleId :
F5C67

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022







TIC: VW023799.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (0.000) 17.48 ug/L m

response 52872

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.09#
51.00	92.20	0.12#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023799.D
Acq On : 16 Jul 2022 19:35
Operator : SY/VA
Sample : N3702-13
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 18 02:08:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 18 02:05:50 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5C67

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	169830	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	168795	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	70022	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	66491	15.329	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.320%		
7) Chloroethane-d5	2.879	69	49850	17.227	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.920%		
11) 1,1-Dichloroethene-d2	4.013	63	33895	9.596	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	38.400%#		
21) 2-Butanone-d5	7.086	46	24997	37.153	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	74.300%		
24) Chloroform-d	7.647	84	83413	16.870	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	67.480%		
26) 1,2-Dichloroethane-d4	8.305	65	52872m	17.483	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	69.920%#		
32) Benzene-d6	8.275	84	149700	17.061	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	68.240%		
36) 1,2-Dichloropropane-d6	9.275	67	52645	19.918	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	79.680%		
41) Toluene-d8	10.323	98	143062	16.074	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	64.280%		
43) trans-1,3-Dichloroprop...	10.579	79	18950	15.296	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.200%		
47) 2-Hexanone-d5	10.927	63	21659	38.971	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.940%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	55955	19.157	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	76.640%		
66) 1,2-Dichlorobenzene-d4	13.853	152	49527	19.814	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.240%		
Target Compounds						Qvalue
13) Acetone	4.129	43	7415m	15.588	ug/L	
20) cis-1,2-Dichloroethene	7.165	96	6954	2.874	ug/L #	99
34) Trichloroethene	9.092	95	19111	7.545	ug/L	87
46) Tetrachloroethene	10.860	164	17782	9.079	ug/L	97

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

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