Quantitation Report (Qedit)

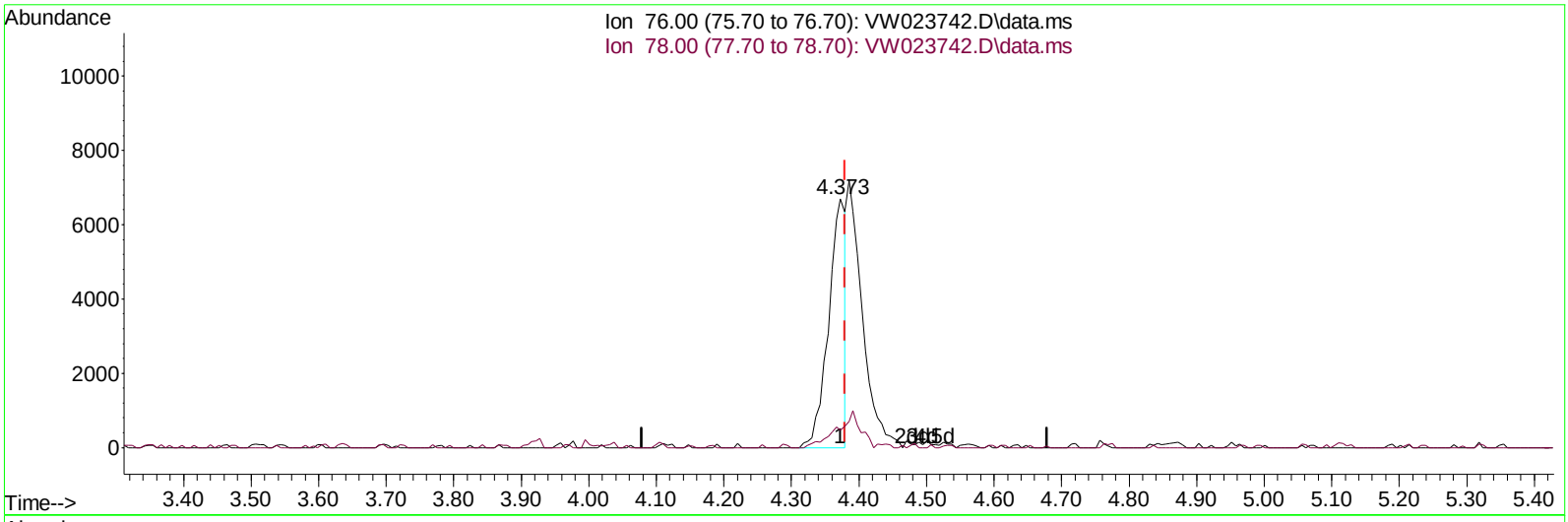
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023742.D
Acq On : 15 Jul 2022 11:20
Operator : SY/VA
Sample : N3701-09
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

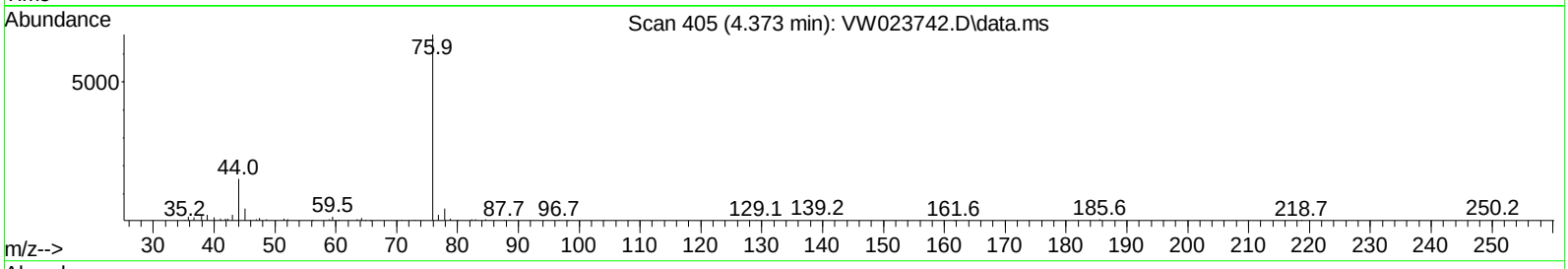
Quant Time: Jul 15 11:53:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

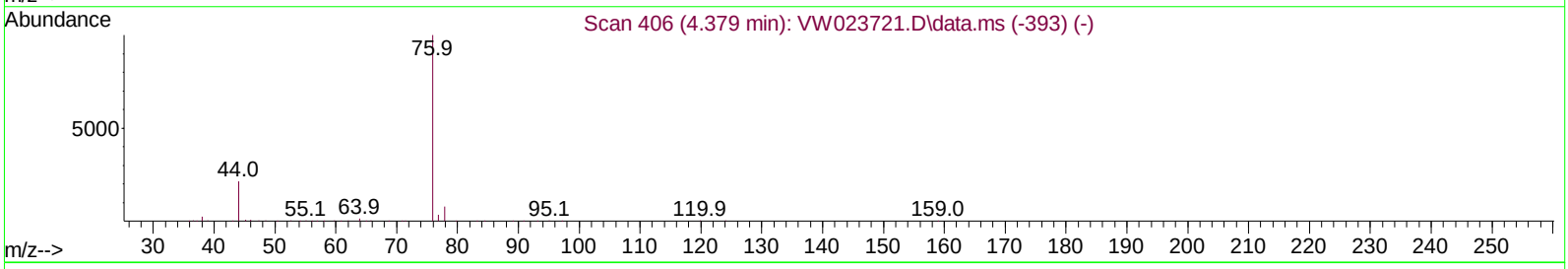
Instrument :
MSVOA_W
ClientSampleId :
F5B82

Manual IntegrationsAPPROVED

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







TIC: VW023742.D\data.ms

(14) Carbon disulfide (T)

4.373min (-0.006) 1.74 ug/L

response 11674

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	7.05#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW023742.D
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Quant Time: Jul 15 11:53:03 2022
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Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

Instrument :
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ClientSampleId :
F5B82

Manual IntegrationsAPPROVED

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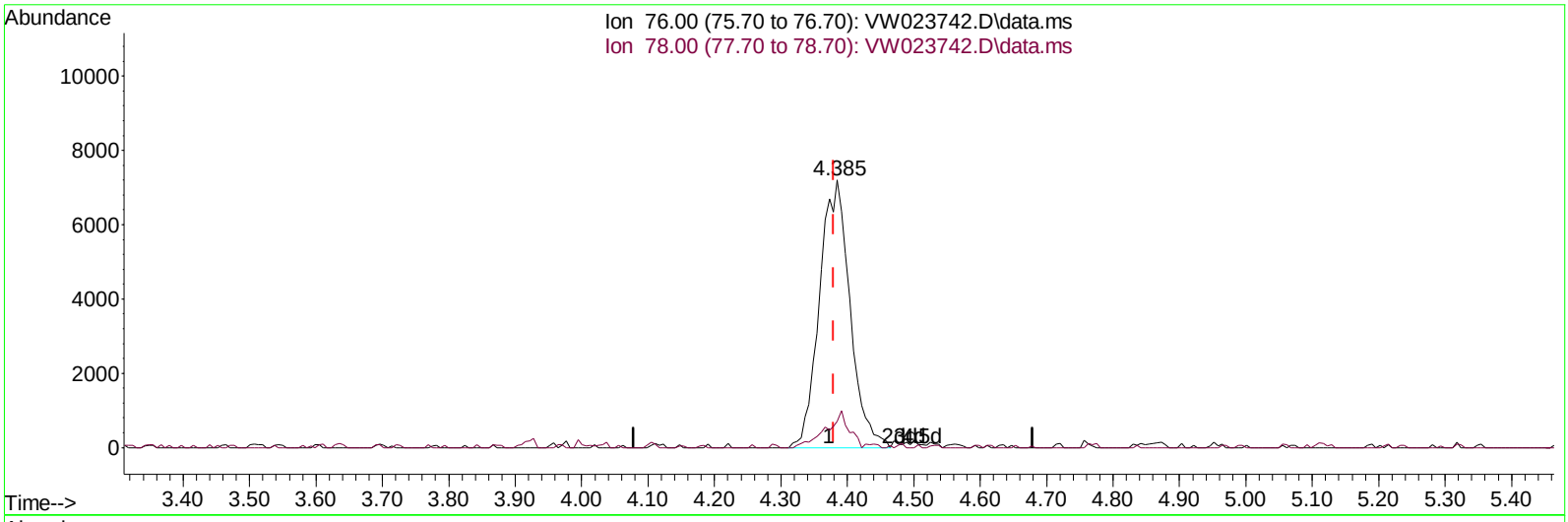

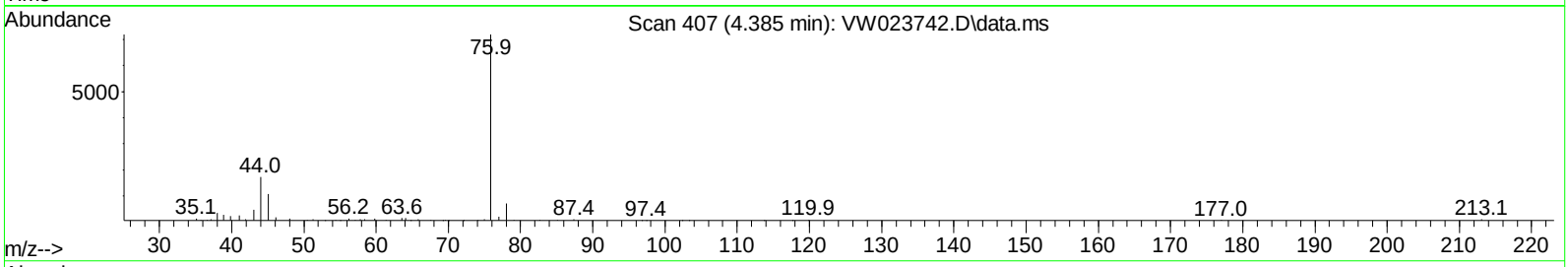

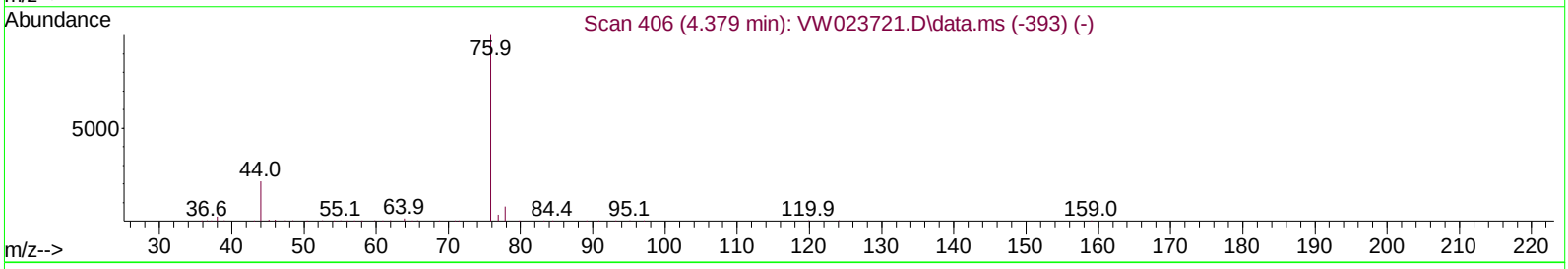

TIC: VW023742.D\data.ms

(14) Carbon disulfide (T)

4.385min (+ 0.006) 3.43 ug/L m

response 22948

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	9.70
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023742.D
Acq On : 15 Jul 2022 11:20
Operator : SY/VA
Sample : N3701-09
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 15 11:53:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5B82

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
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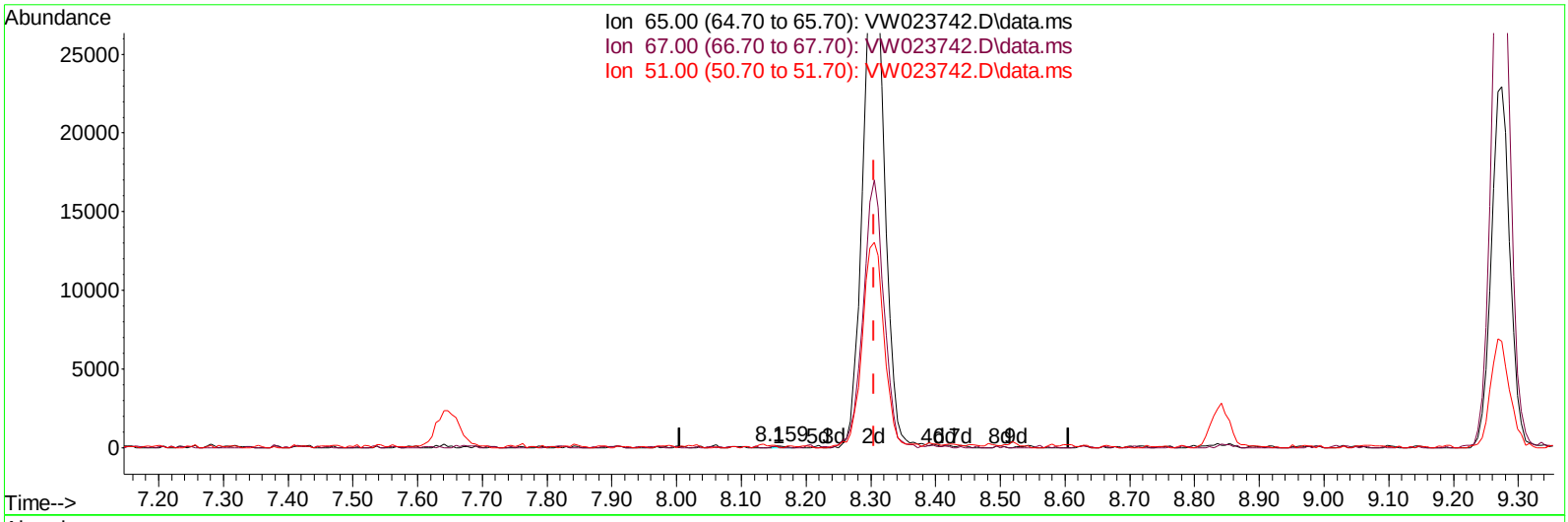
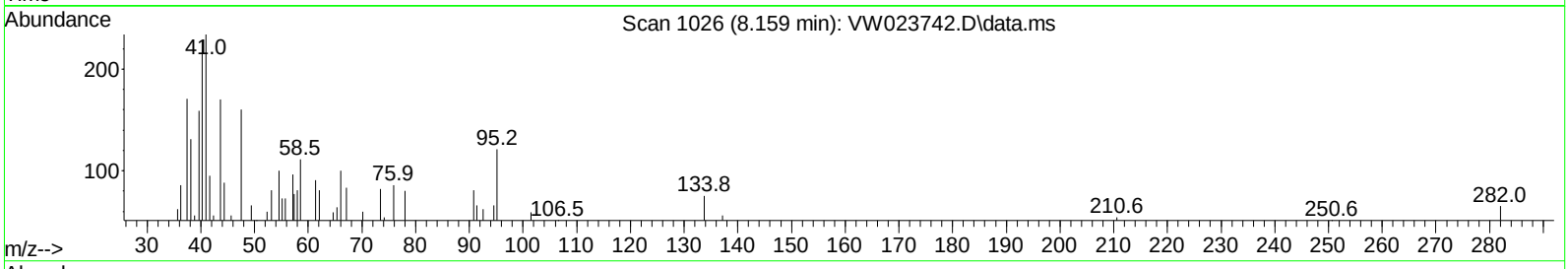
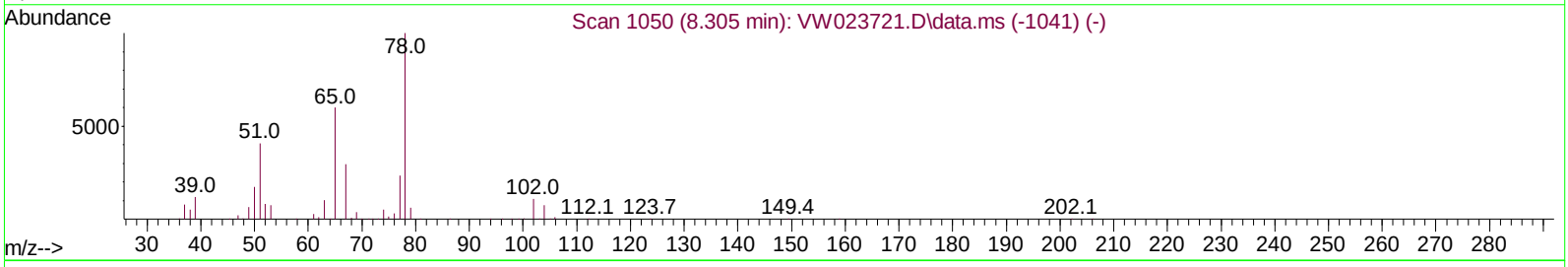






TIC: VW023742.D\data.ms

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

8.159min (-0.147) 0.03 ug/L

response 131

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	54.96
51.00	92.20	75.57
0.00	0.00	0.00

Quantitation Report (Qedit)

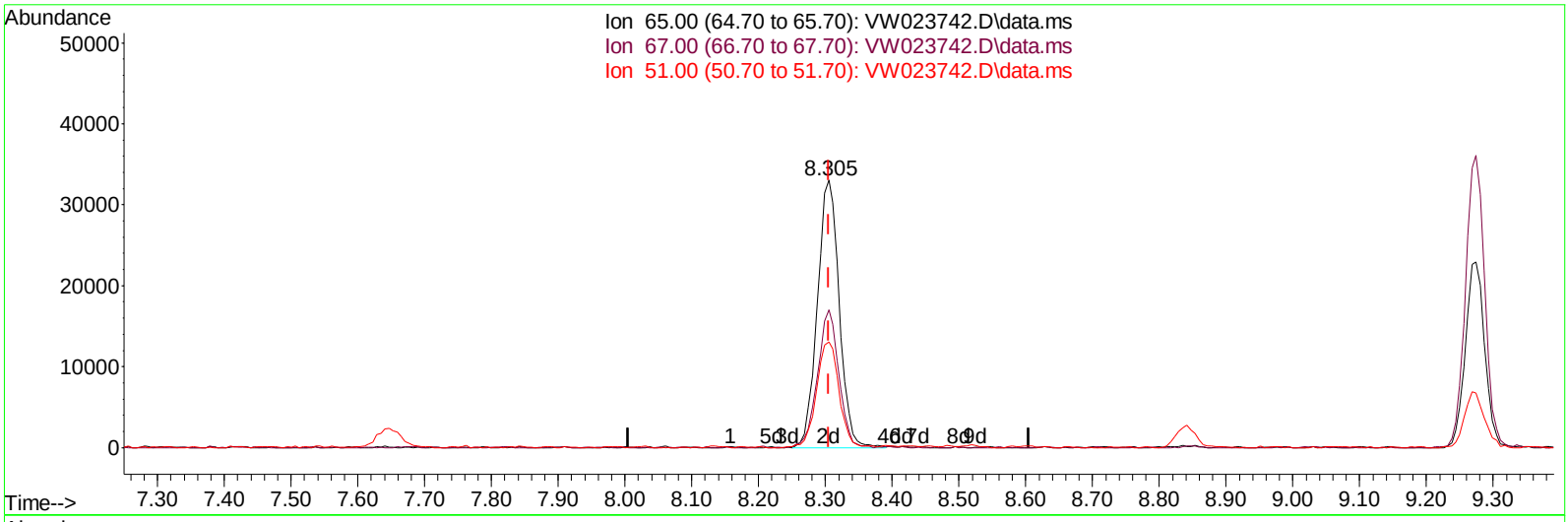
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023742.D
Acq On : 15 Jul 2022 11:20
Operator : SY/VA
Sample : N3701-09
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

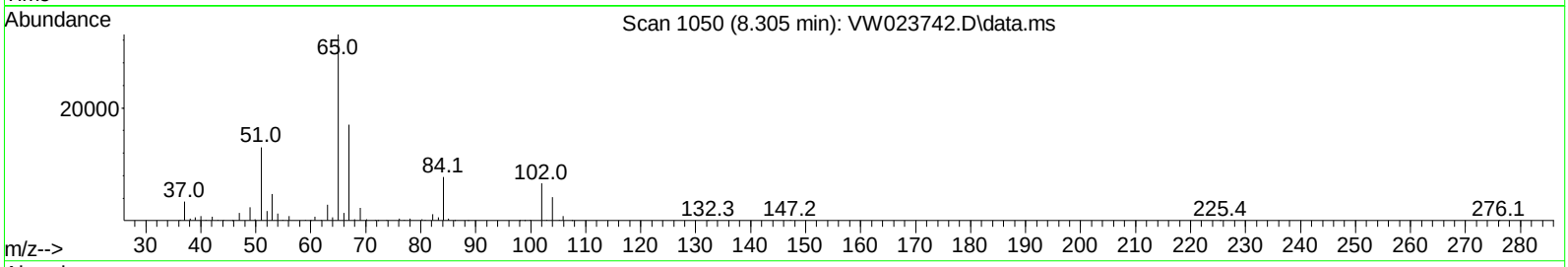
Quant Time: Jul 15 11:53:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

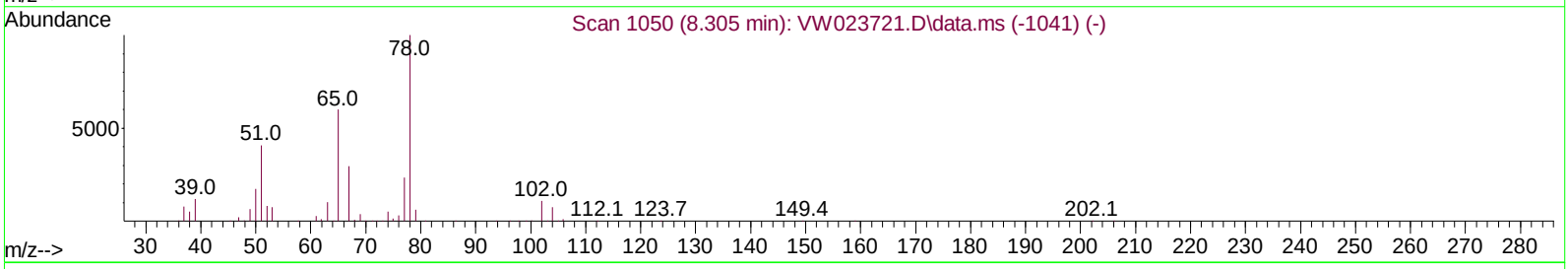
Instrument :
MSVOA_W
ClientSampleId :
F5B82

Manual IntegrationsAPPROVED

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







TIC: VW023742.D\data.ms

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

8.305min (-0.000) 19.58 ug/L m

response 74891

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.10#
51.00	92.20	0.13#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023742.D
Acq On : 15 Jul 2022 11:20
Operator : SY/VA
Sample : N3701-09
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 15 11:53:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5B82

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	214834	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	193410	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84570	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	85367	15.558	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.240%		
7) Chloroethane-d5	2.879	69	76057	20.778	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.120%		
11) 1,1-Dichloroethene-d2	4.013	63	51085	11.433	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	45.720%		
21) 2-Butanone-d5	7.080	46	35207	41.367	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.740%		
24) Chloroform-d	7.647	84	114772	18.349	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.400%		
26) 1,2-Dichloroethane-d4	8.305	65	74891m	19.577	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.320%		
32) Benzene-d6	8.275	84	221888	22.069	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.280%		
36) 1,2-Dichloropropane-d6	9.274	67	72063	23.795	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.200%		
41) Toluene-d8	10.323	98	201338	19.743	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.960%		
43) trans-1,3-Dichloroprop...	10.579	79	18173	12.802	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	51.200%		
47) 2-Hexanone-d5	10.920	63	26312	41.317	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.640%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	64386	19.238	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	76.960%		
66) 1,2-Dichlorobenzene-d4	13.853	152	60817	20.145	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.560%		
Target Compounds						Qvalue
13) Acetone	4.129	43	7494	12.454	ug/L	76
14) Carbon disulfide	4.385	76	22948m	3.426	ug/L	
63) 1,2,4-Trimethylbenzene	13.249	105	6716	0.722	ug/L	100

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

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Instrument :
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