Quantitation Report (Qedit)

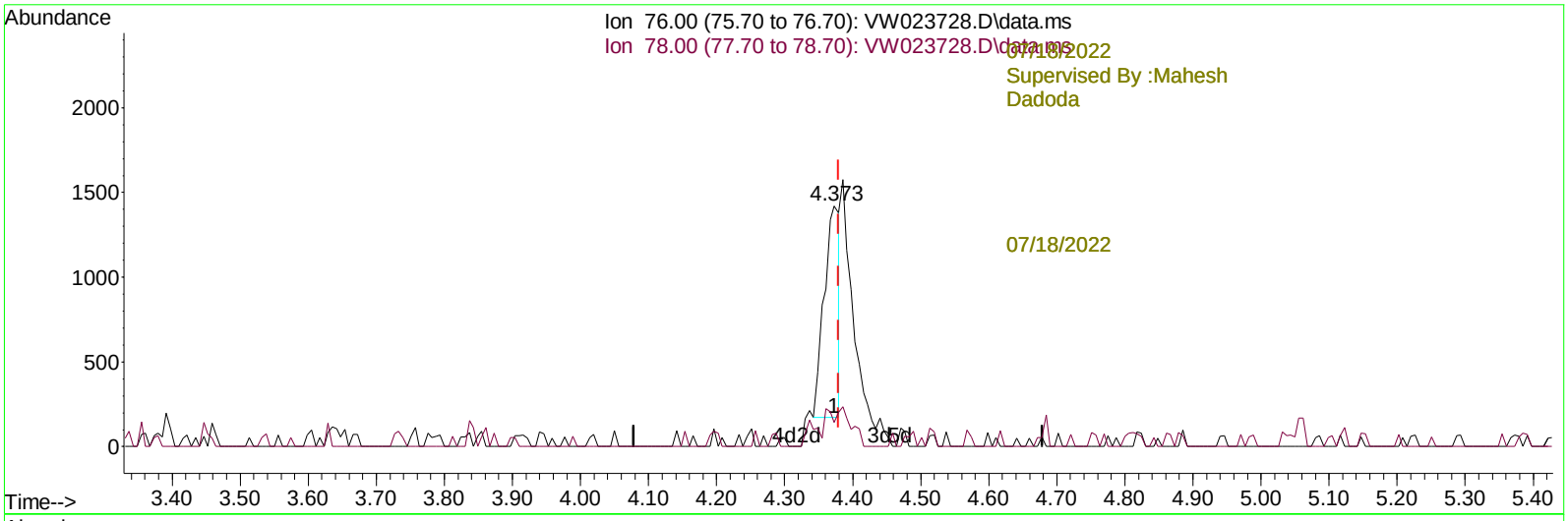
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023728.D
Acq On : 15 Jul 2022 05:39
Operator : SY/VA
Sample : N3700-14
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

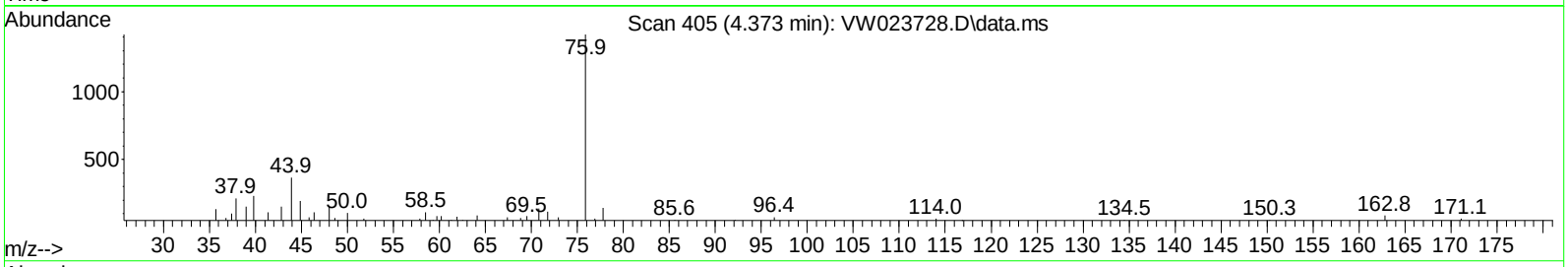
Quant Time: Jul 15 06:30:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

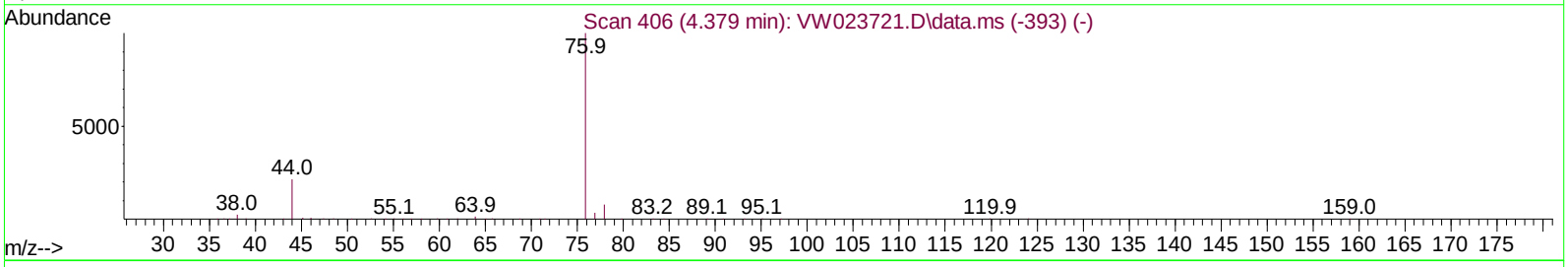
Instrument :
MSVOA_W
ClientSampleId :
F5B55

Manual IntegrationsAPPROVED

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







TIC: VW023728.D\data.ms

(14) Carbon disulfide (T)

4.373min (-0.006) 0.39 ug/L

response 1937

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	10.14
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

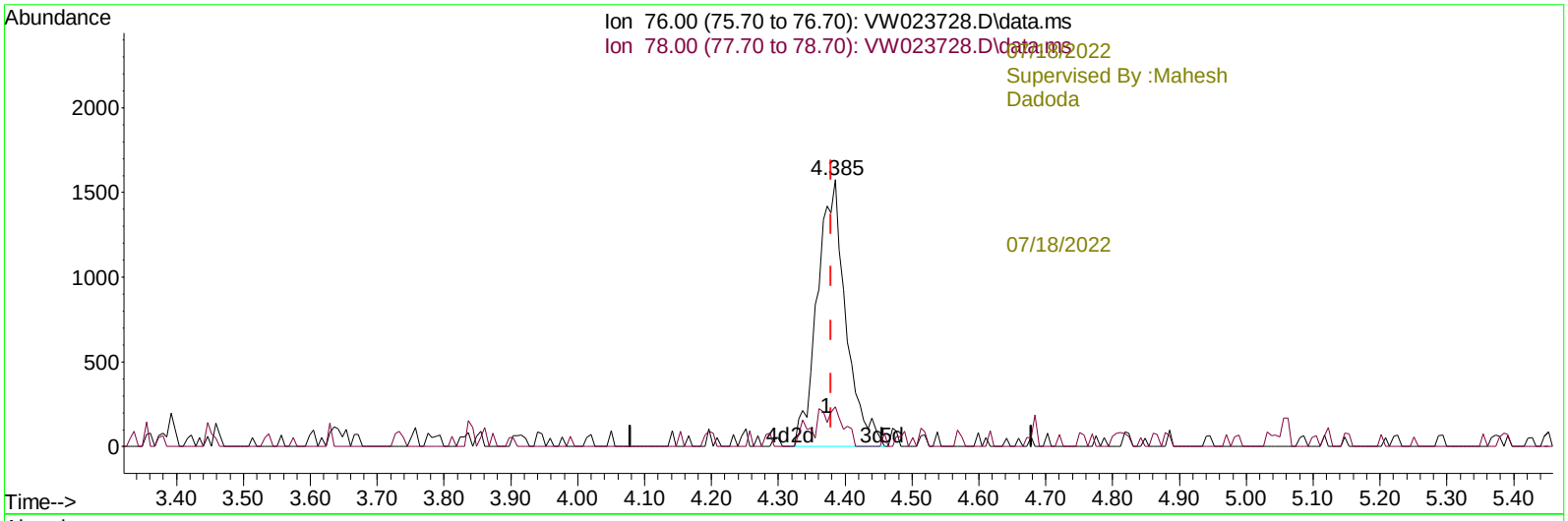
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023728.D
Acq On : 15 Jul 2022 05:39
Operator : SY/VA
Sample : N3700-14
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

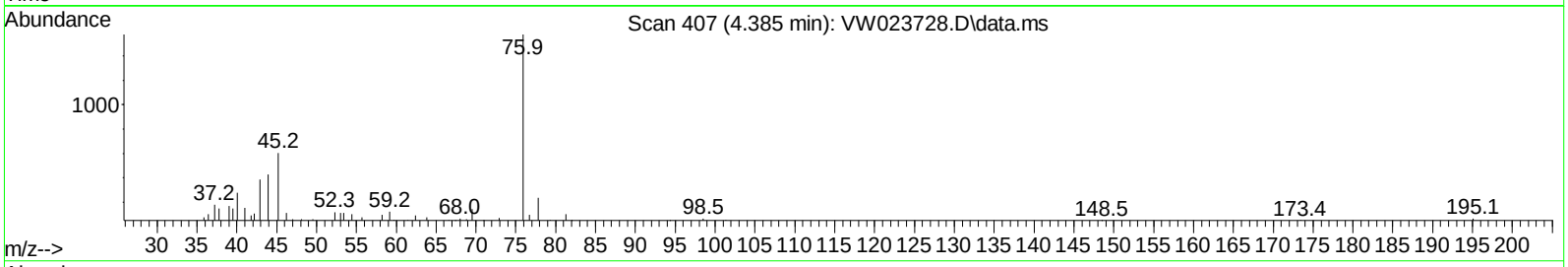
Quant Time: Jul 15 06:30:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

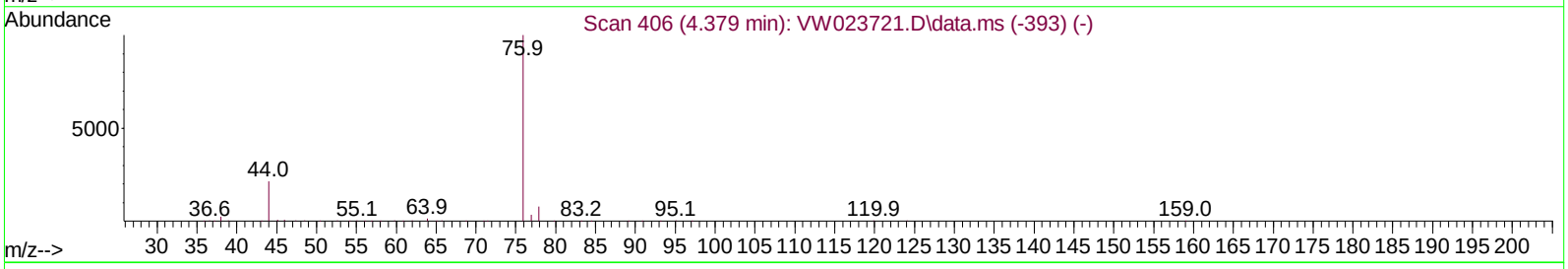
Instrument :
MSVOA_W
ClientSampleId :
F5B55

Manual IntegrationsAPPROVED

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







TIC: VW023728.D\data.ms

(14) Carbon disulfide (T)

4.385min (+ 0.006) 0.94 ug/L m

response 4682

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	14.98#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

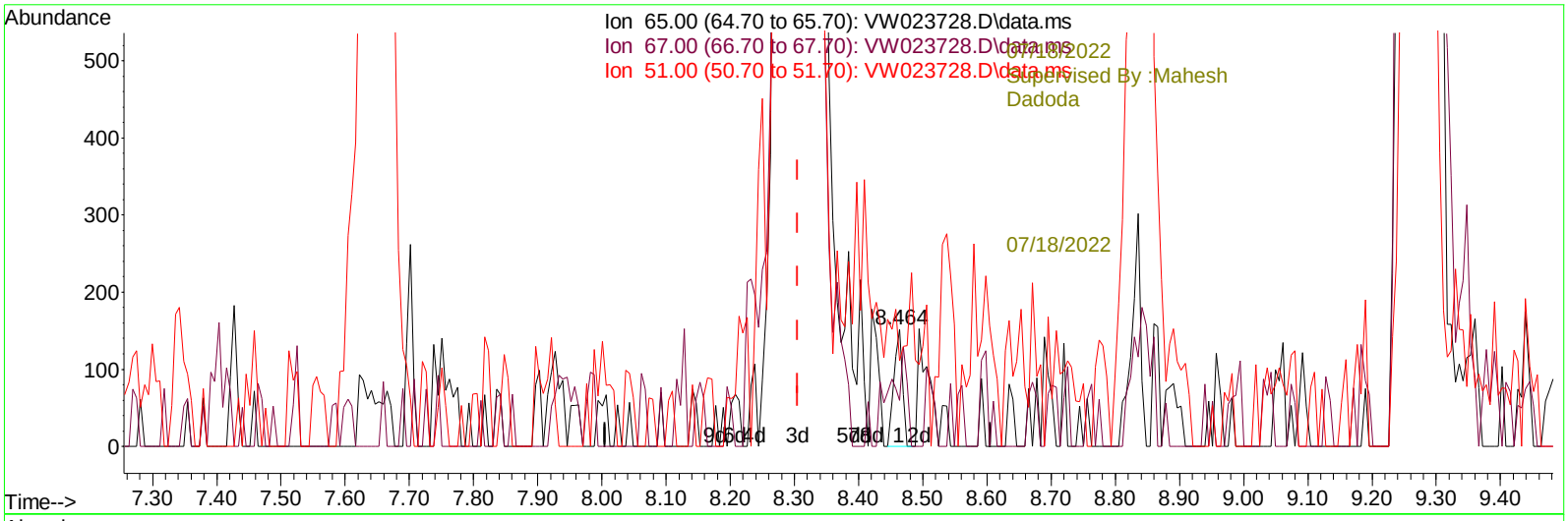
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023728.D
Acq On : 15 Jul 2022 05:39
Operator : SY/VA
Sample : N3700-14
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

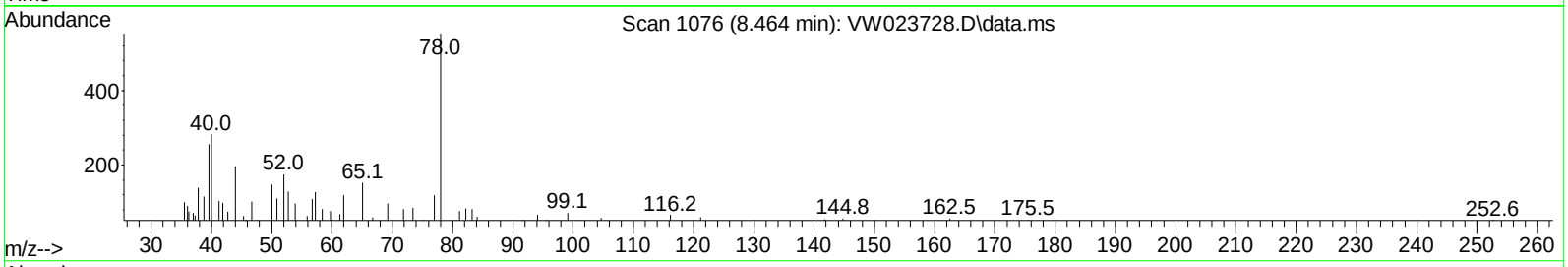
Quant Time: Jul 15 06:30:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

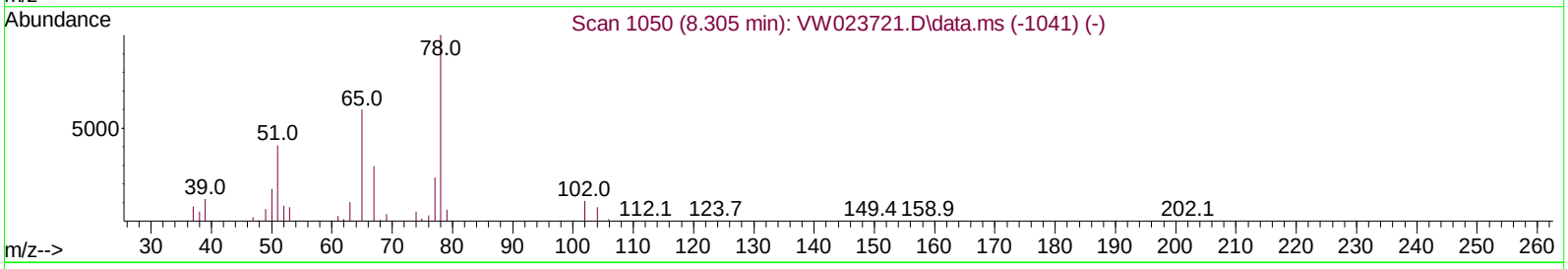
Instrument :
MSVOA_W
ClientSampleId :
F5B55

Manual IntegrationsAPPROVED

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







TIC: VW023728.D\data.ms

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

8.464min (+ 0.158) 0.05 ug/L

response 144

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	54.17
51.00	92.20	97.22
0.00	0.00	0.00

Quantitation Report (Qedit)

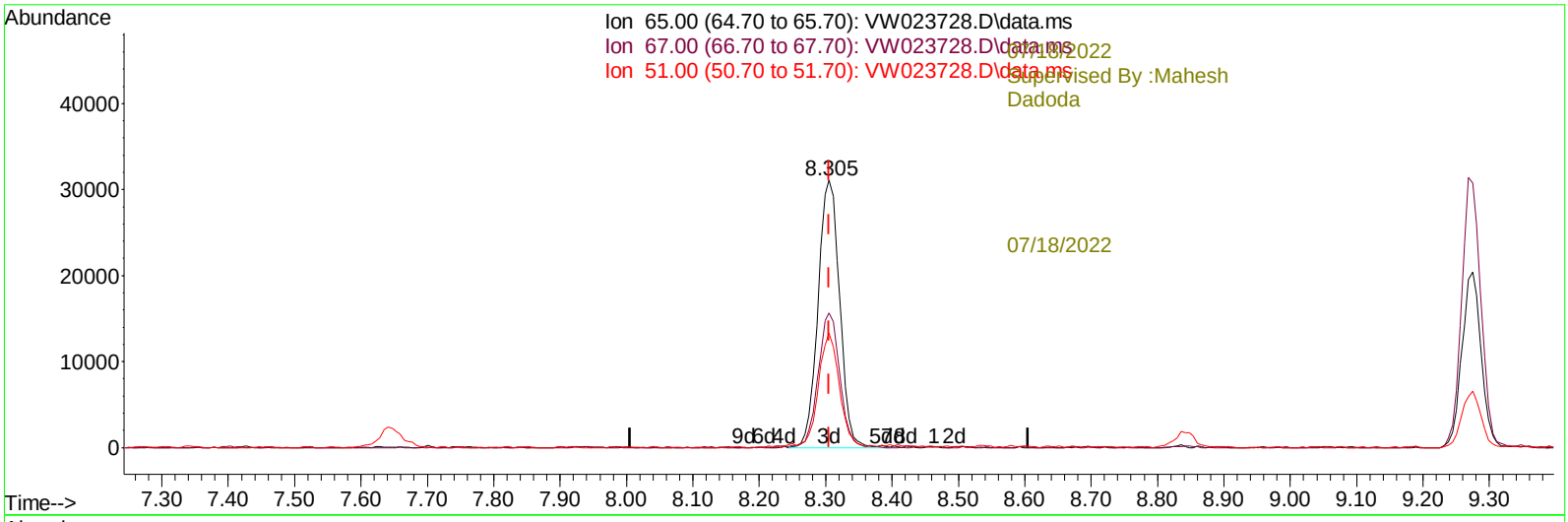
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023728.D
Acq On : 15 Jul 2022 05:39
Operator : SY/VA
Sample : N3700-14
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

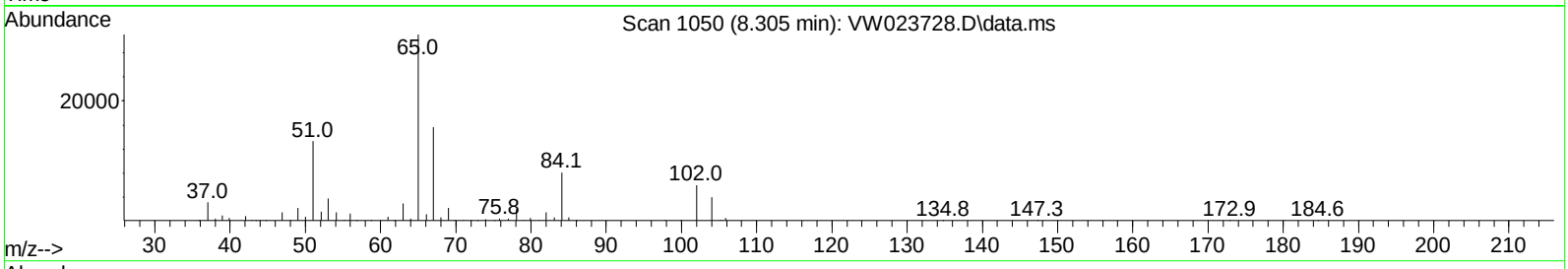
Quant Time: Jul 15 06:30:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 06:03:21 2022
Response via : Initial Calibration

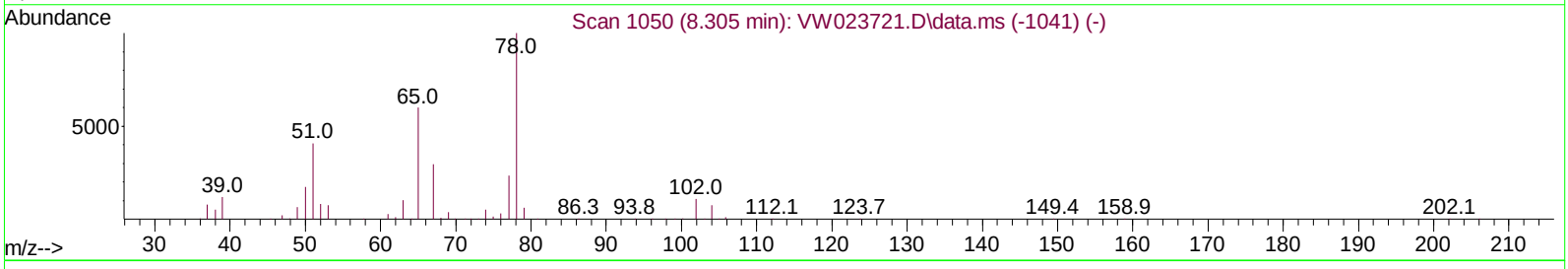
Instrument :
MSVOA_W
ClientSampleId :
F5B55

Manual IntegrationsAPPROVED

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







TIC: VW023728.D\data.ms

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

8.305min (-0.000) 24.58 ug/L m

response 70097

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.11#
51.00	92.20	0.20#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023728.D
Acq On : 15 Jul 2022 05:39
Operator : SY/VA
Sample : N3700-14
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 15 06:30:38 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 :
F5B55

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	160135	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	161398	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	62157	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	58778	14.371	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 57.480%			
7) Chloroethane-d5	2.879	69	52898	19.387	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 77.560%			
11) 1,1-Dichloroethene-d2	4.013	63	38716	11.625	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 46.480%			
21) 2-Butanone-d5	7.074	46	32432	51.122	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 102.240%			
24) Chloroform-d	7.647	84	106997	22.950	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 91.800%			
26) 1,2-Dichloroethane-d4	8.305	65	70097m	24.583	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.320%			
32) Benzene-d6	8.275	84	181314	21.611	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 86.440%			
36) 1,2-Dichloropropane-d6	9.268	67	63439	25.102	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 100.400%			
41) Toluene-d8	10.323	98	164544	19.335	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 77.360%			
43) trans-1,3-Dichloroprop...	10.579	79	18924	15.975	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 63.880%			
47) 2-Hexanone-d5	10.921	63	25425	47.843	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 95.680%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	65543	23.468	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 93.880%			
66) 1,2-Dichlorobenzene-d4	13.853	152	53685	24.195	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 96.760%			
Target Compounds						Qvalue
13) Acetone	4.123	43	12192	27.182	ug/L	84
14) Carbon disulfide	4.385	76	4682m	0.938	ug/L	
33) Benzene	8.324	78	8675	0.946	ug/L	100

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

07/18/2022
Supervised By :Mahesh Dadoda

07/18/2022

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023728.D
Acq On : 15 Jul 2022 05:39
Operator : SY/VA
Sample : N3700-14
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 15 06:30:38 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 :
F5B55

Manual IntegrationsAPPROVED

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