Quantitation Report (Qedit)

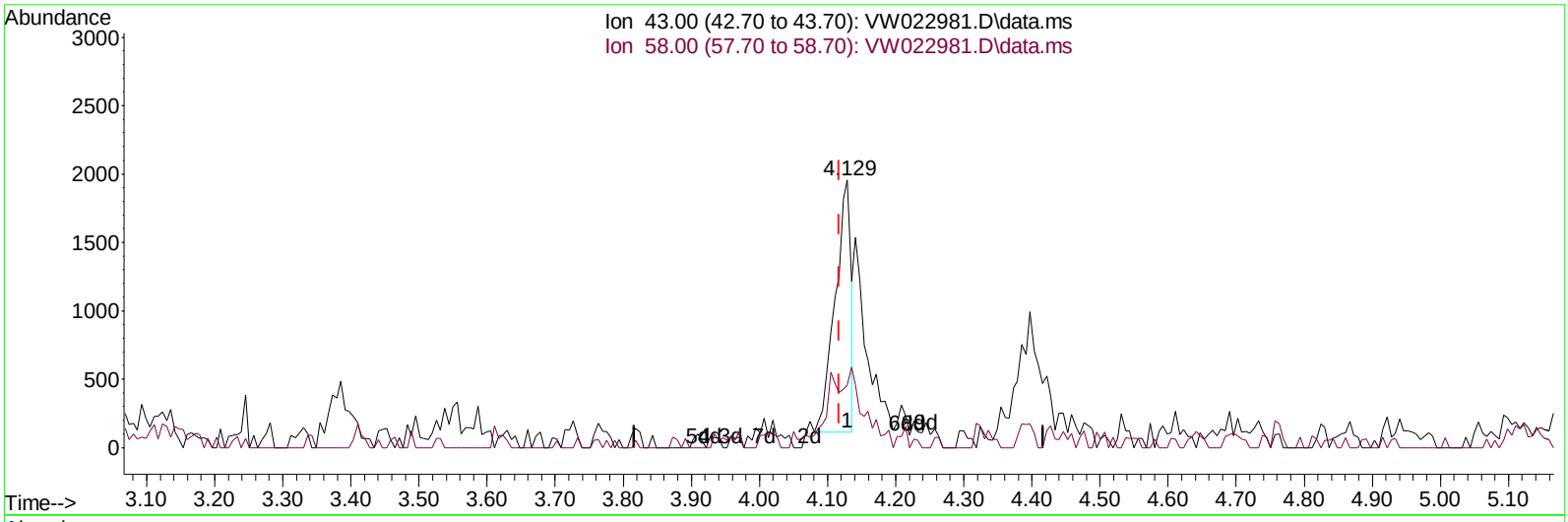
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051122\
Data File : VW022981.D
Acq On : 11 May 2022 15:29
Operator : SY/VA
Sample : N2767-03RE
Misc : 6.09g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

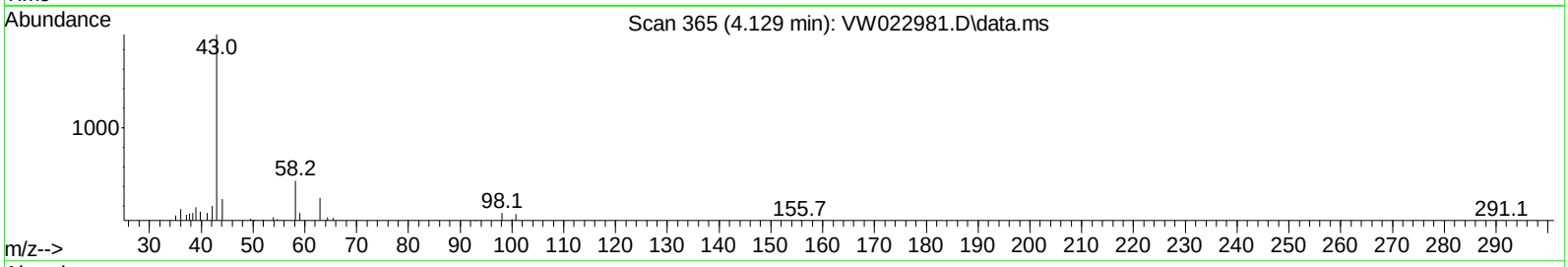
Quant Time: May 12 01:11:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 12 01:07:03 2022
Response via : Initial Calibration

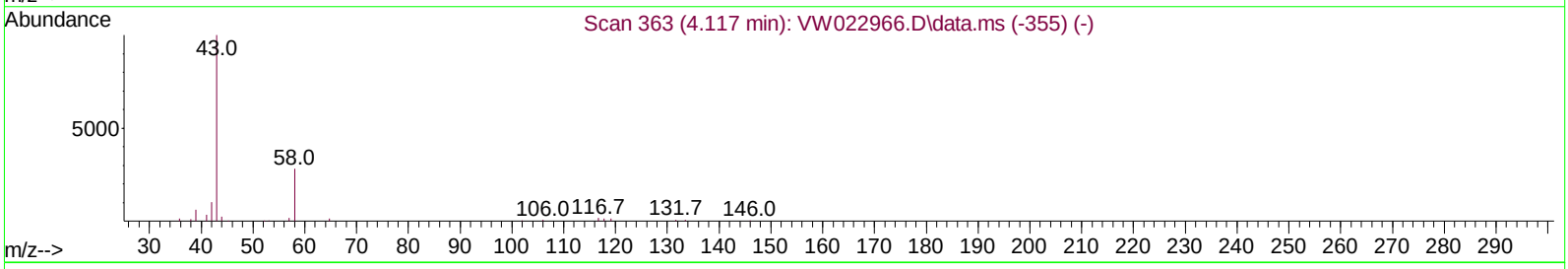
Instrument :
MSVOA_W
ClientSampleId :
BGPM1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/16/2022







TIC: VW022981.D\data.ms

(13) Acetone (T)

4.129min (+ 0.012) 3.46 ug/L

response 2978

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	24.38
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SFAM01.0
QLast Update : Thu May 12 01:07:03 2022
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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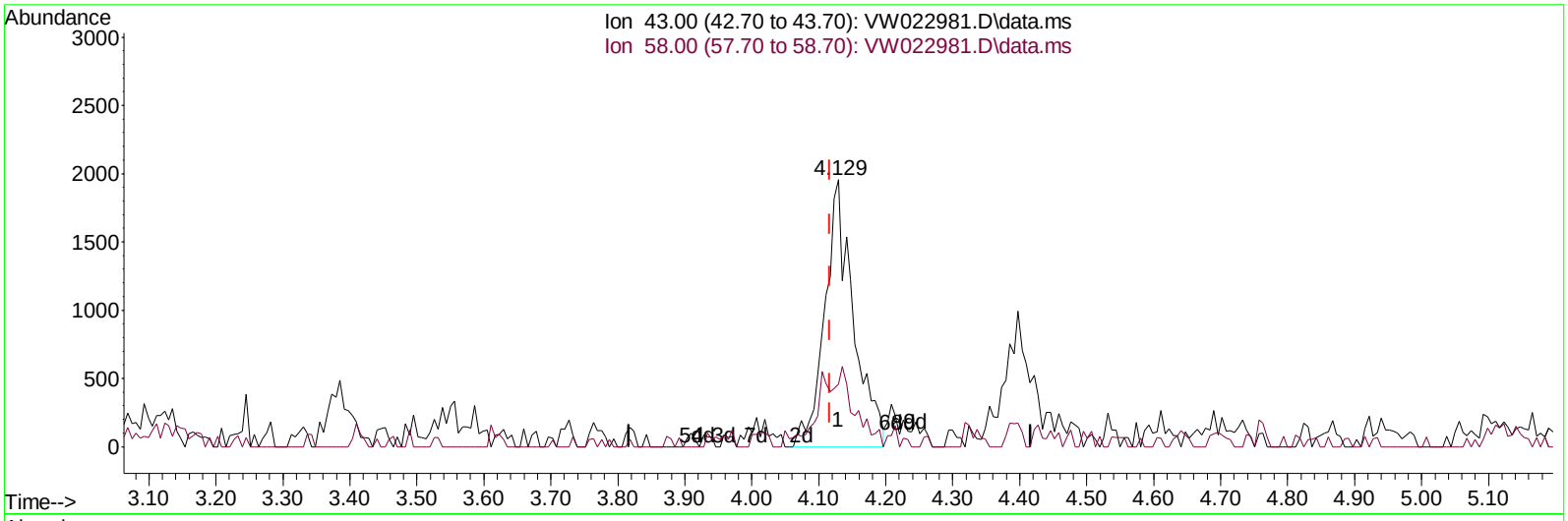

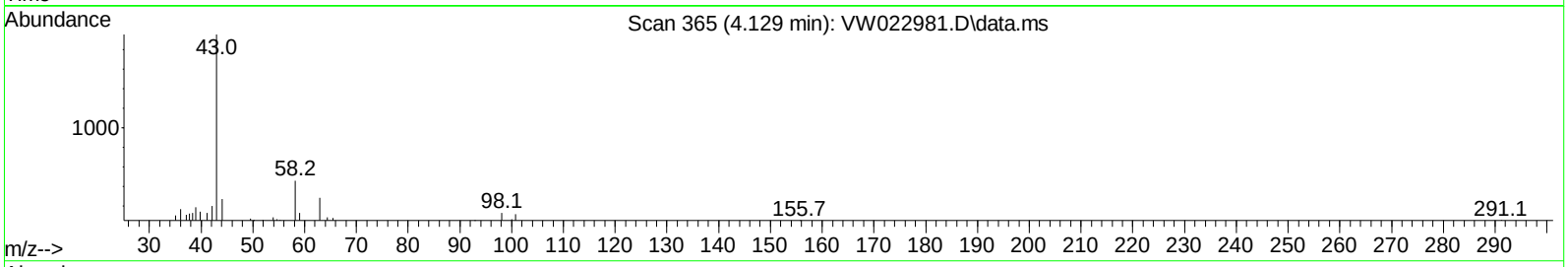

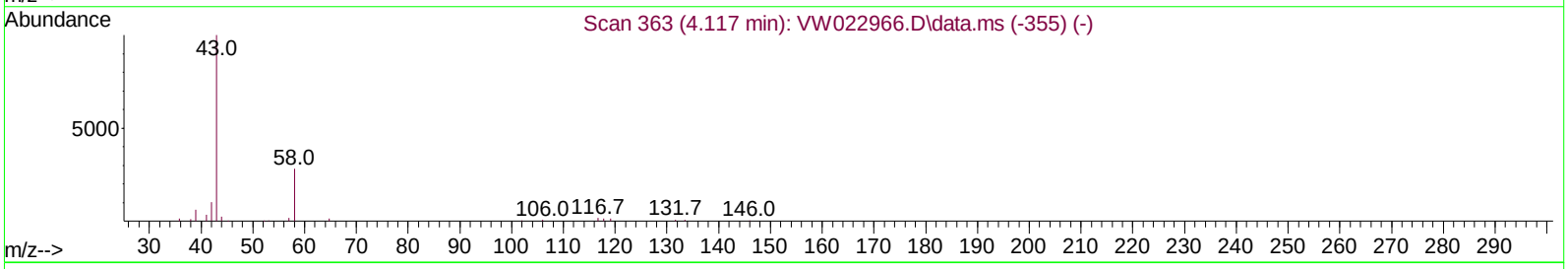

TIC: VW022981.D\data.ms

(13) Acetone (T)

4.129min (+ 0.012) 6.70 ug/L m

response 5773

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	12.58
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051122\
Data File : VW022981.D
Acq On : 11 May 2022 15:29
Operator : SY/VA
Sample : N2767-03RE
Misc : 6.09g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 12 01:11:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 12 01:07:03 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
BGPM1RE

Manual IntegrationsAPPROVED

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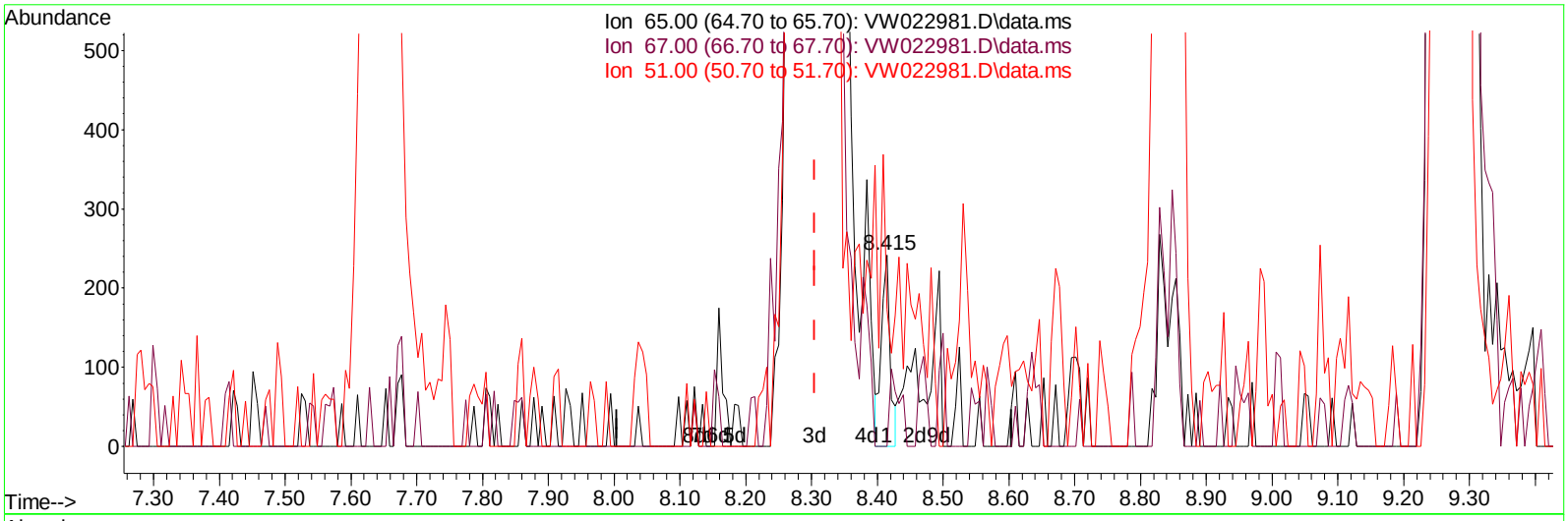
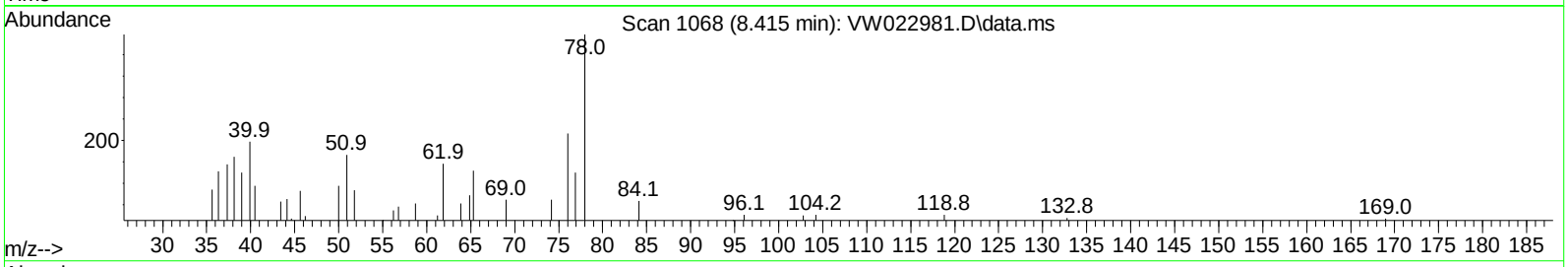
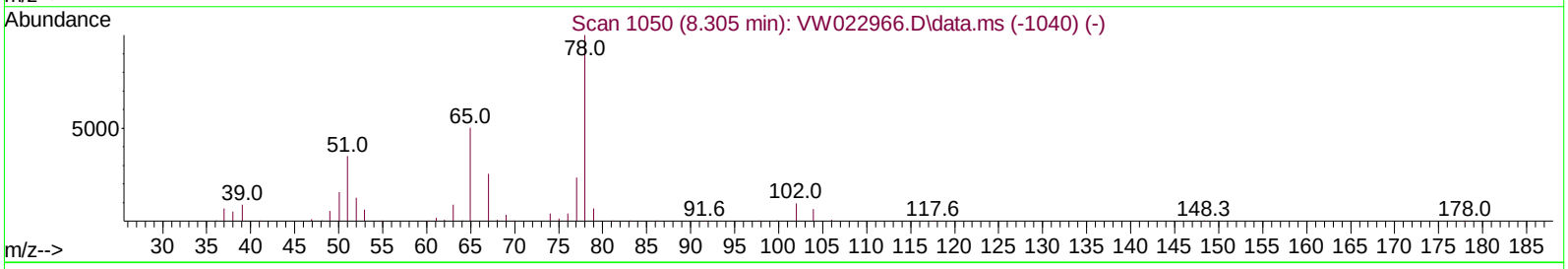






TIC: VW022981.D\data.ms

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

8.415min (+ 0.110) 0.05 ug/L

response 222

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	36.49
51.00	92.30	108.56
0.00	0.00	0.00

Quantitation Report (Qedit)

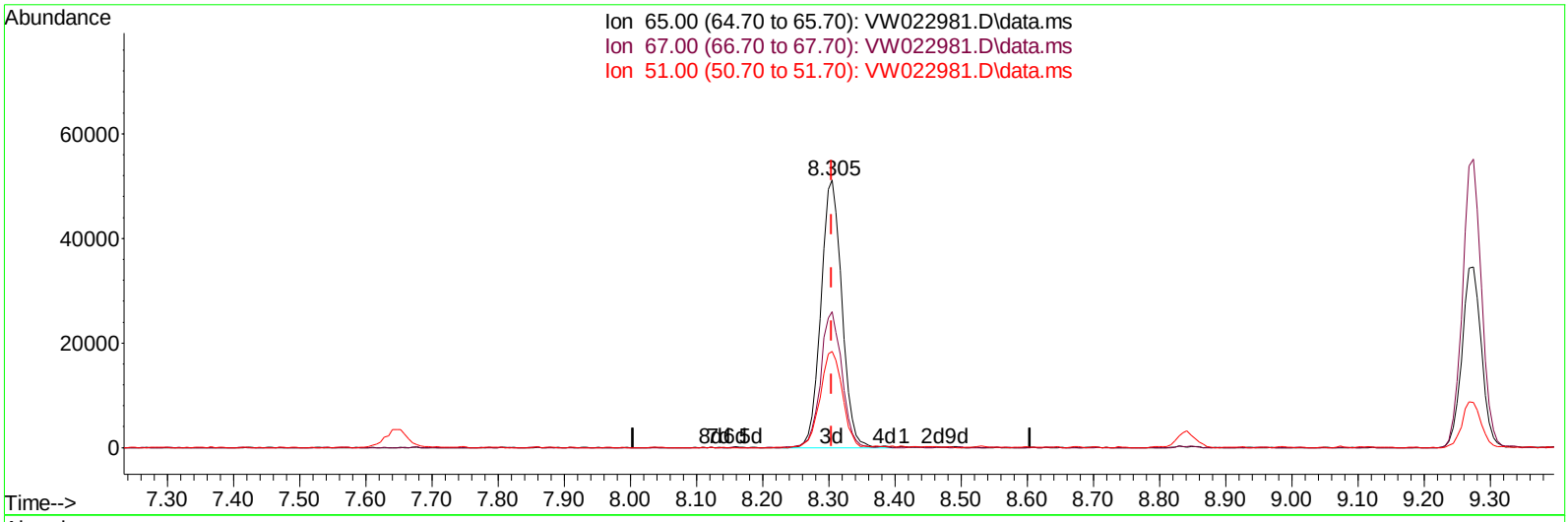
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051122\
Data File : VW022981.D
Acq On : 11 May 2022 15:29
Operator : SY/VA
Sample : N2767-03RE
Misc : 6.09g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

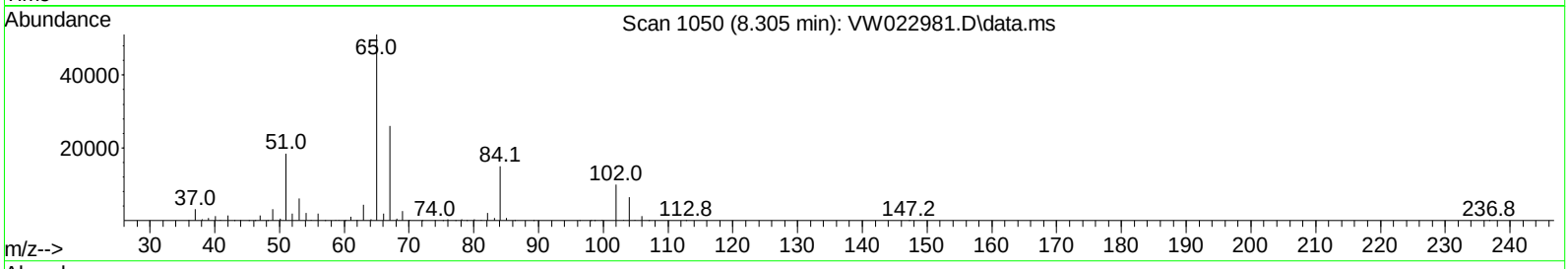
Quant Time: May 12 01:11:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 12 01:07:03 2022
Response via : Initial Calibration

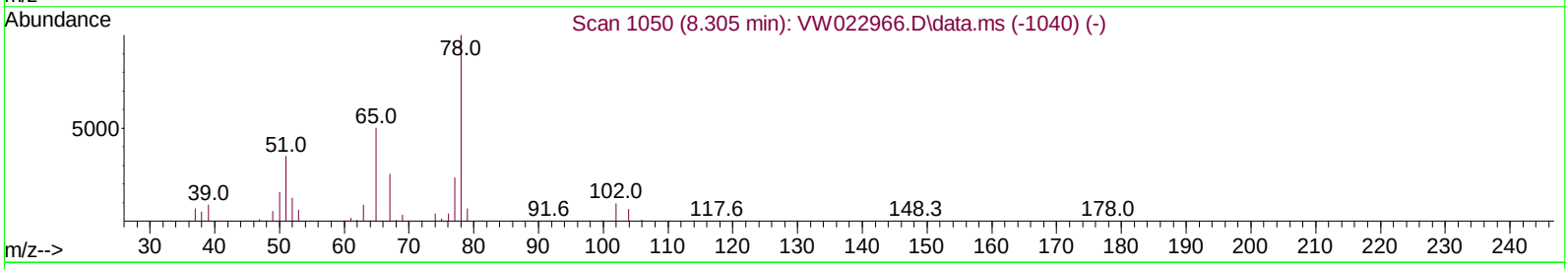
Instrument :
MSVOA_W
ClientSampleId :
BGPM1RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/16/2022







TIC: VW022981.D\data.ms

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

8.305min (+ 0.000) 23.74 ug/L m

response 112536

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.07#
51.00	92.30	0.21#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051122\
Data File : VW022981.D
Acq On : 11 May 2022 15:29
Operator : SY/VA
Sample : N2767-03RE
Misc : 6.09g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 12 01:11:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 12 01:07:03 2022
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Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
Supervised By :Mahesh Dadoda 05/16/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	295056	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	238490	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	62733	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	99685	16.467	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 65.880%			
7) Chloroethane-d5	2.885	69	79716	20.241	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 80.960%			
11) 1,1-Dichloroethene-d2	4.019	63	102470	13.101	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 52.400%			
21) 2-Butanone-d5	7.074	46	63714	55.357	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 110.720%			
24) Chloroform-d	7.647	84	193834	22.423	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 89.680%			
26) 1,2-Dichloroethane-d4	8.305	65	112536m	23.736	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.960%			
32) Benzene-d6	8.275	84	343607	24.996	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.000%			
36) 1,2-Dichloropropane-d6	9.274	67	110195	28.538	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 114.160%			
41) Toluene-d8	10.323	98	284469	21.422	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 85.680%			
43) trans-1,3-Dichloroprop...	10.573	79	39368	22.142	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 88.560%			
47) 2-Hexanone-d5	10.921	63	49177	66.714	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 133.420%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	87311	24.259	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 97.040%			
66) 1,2-Dichlorobenzene-d4	13.847	152	49333	22.496	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 90.000%			
Target Compounds						Qvalue
13) Acetone	4.129	43	5773m	6.699	ug/L	
46) Tetrachloroethene	10.860	164	55302	19.046	ug/L	90
52) Ethylbenzene	11.725	91	23425	1.337	ug/L	96
53) m,p-Xylene	11.835	106	37538	5.439	ug/L	92
54) o-Xylene	12.164	106	12364	1.867	ug/L	87

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

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