Quantitation Report (Qedit)

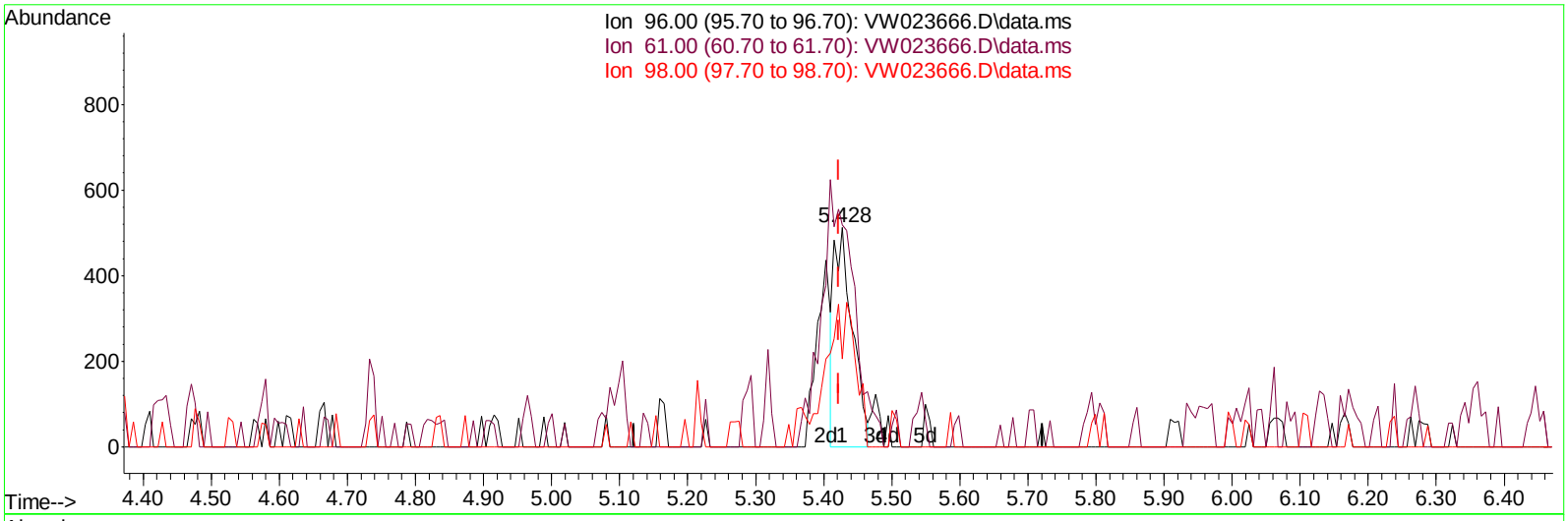
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023666.D
Acq On : 13 Jul 2022 23:00
Operator : SY/VA
Sample : N3679-02
Misc : 5.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

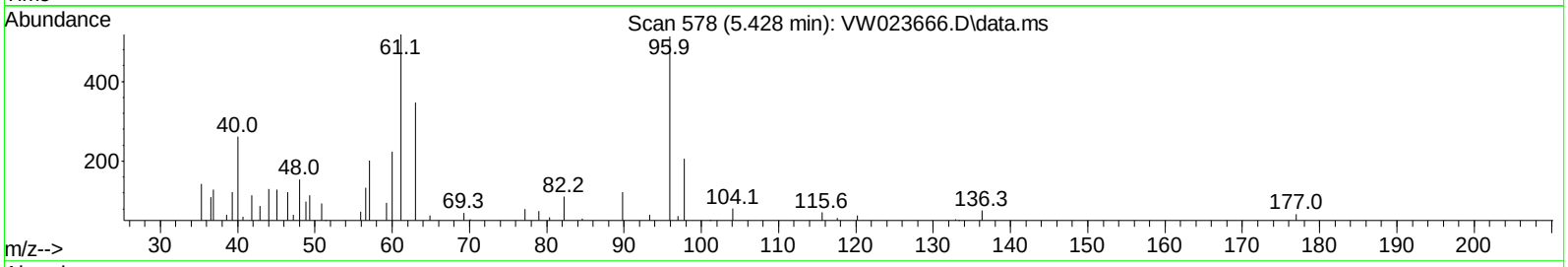
Quant Time: Jul 14 02:17:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration

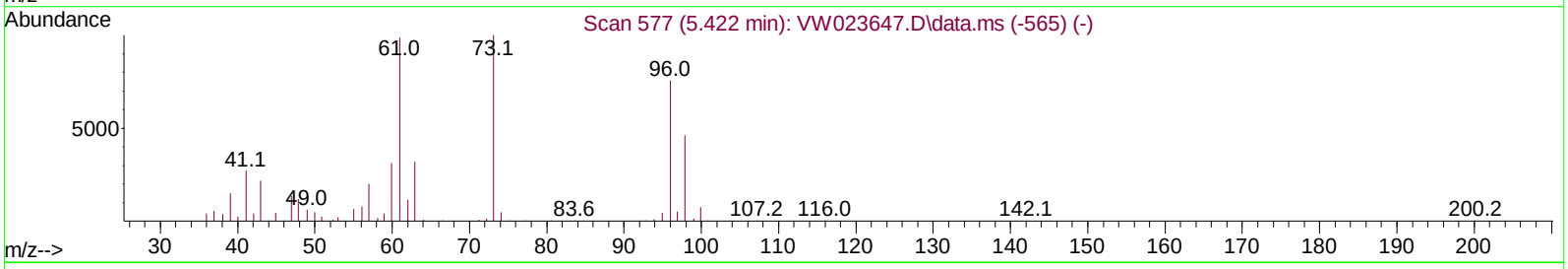
Instrument :
MSVOA_W
ClientSampleId :
F5B42

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022







TIC: VW023666.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.428min (+ 0.006) 1.23 ug/L

response 966

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.70	100.97
98.00	61.20	40.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
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ClientSampleId :
F5B42

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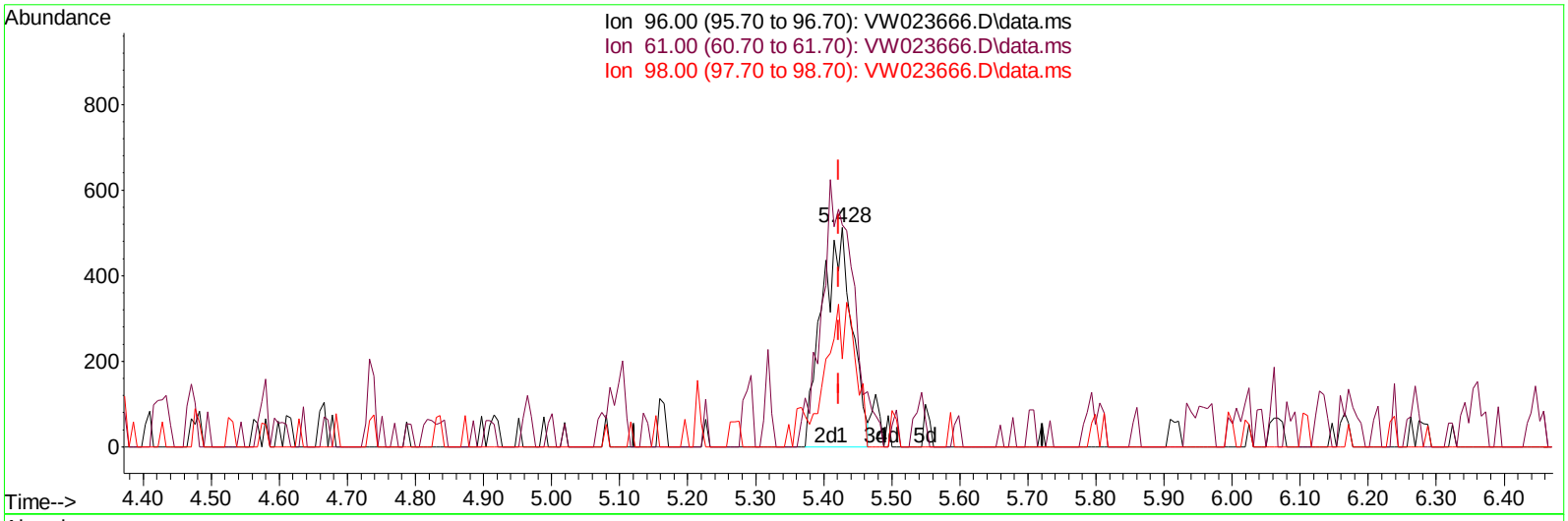

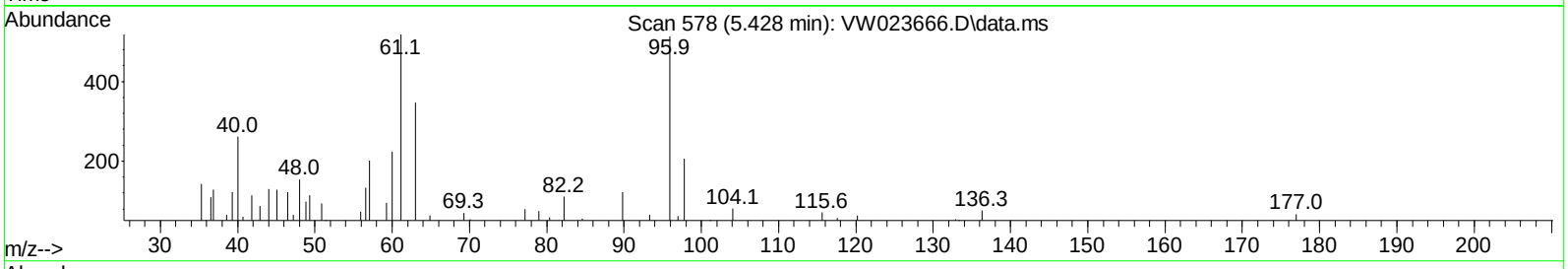

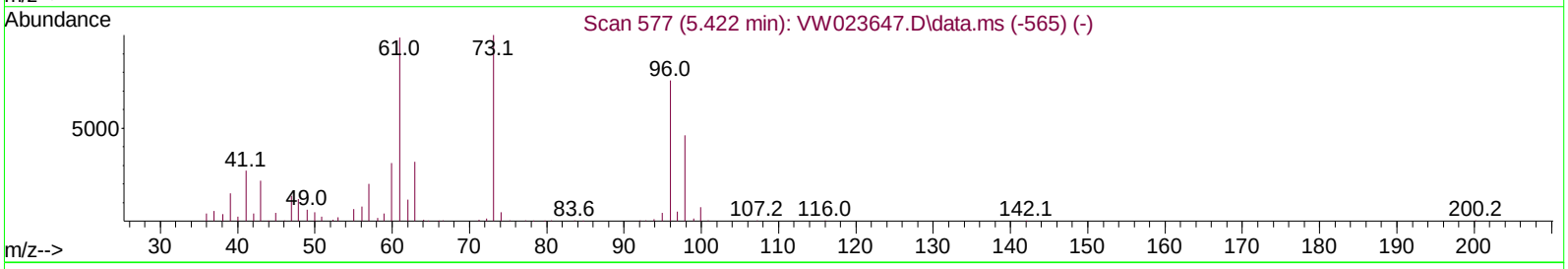

TIC: VW023666.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.428min (+ 0.006) 2.01 ug/L m

response 1570

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.70	100.97
98.00	61.20	40.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023666.D
Acq On : 13 Jul 2022 23:00
Operator : SY/VA
Sample : N3679-02
Misc : 5.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 14 02:17:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5B42

Manual IntegrationsAPPROVED

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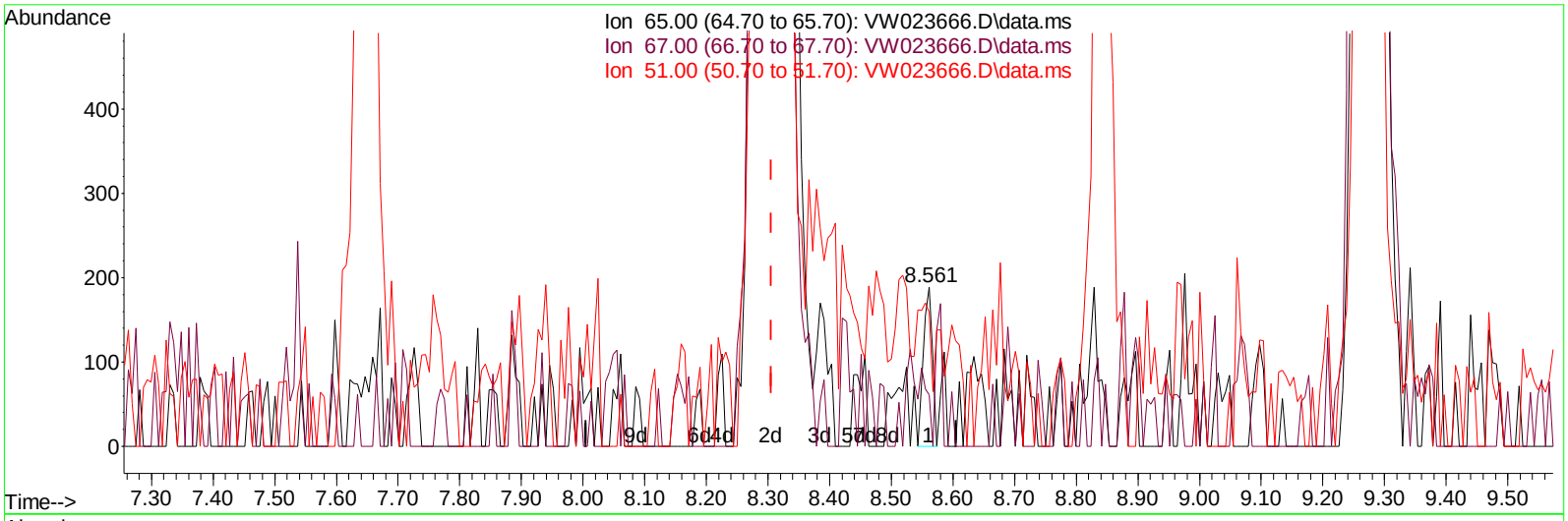
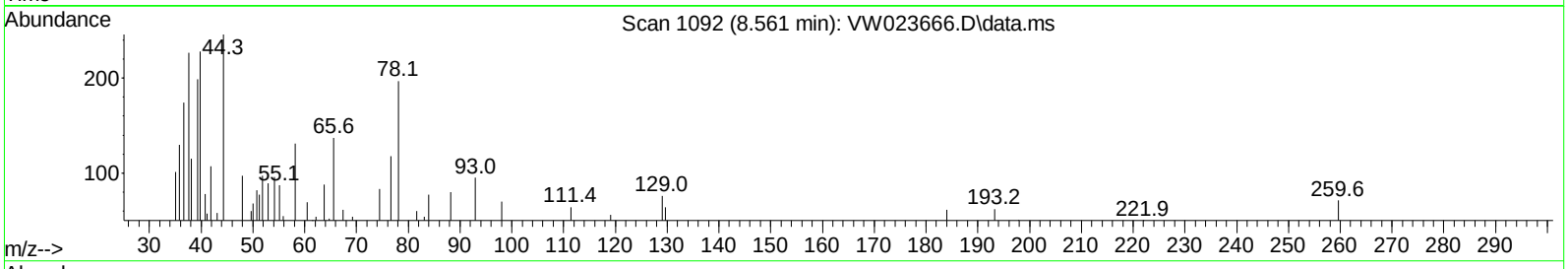
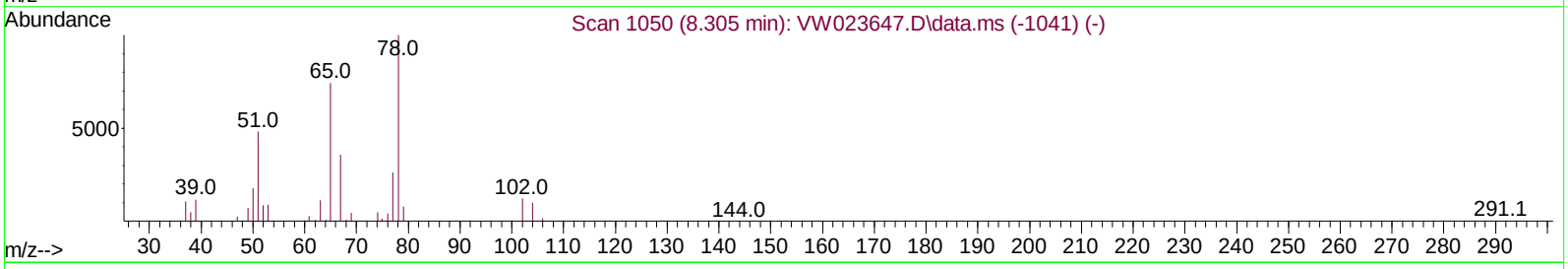






TIC: VW023666.D\data.ms

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

8.561min (+ 0.256) 0.18 ug/L

response 192

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	42.19
51.00	92.20	74.48
0.00	0.00	0.00

Quantitation Report (Qedit)

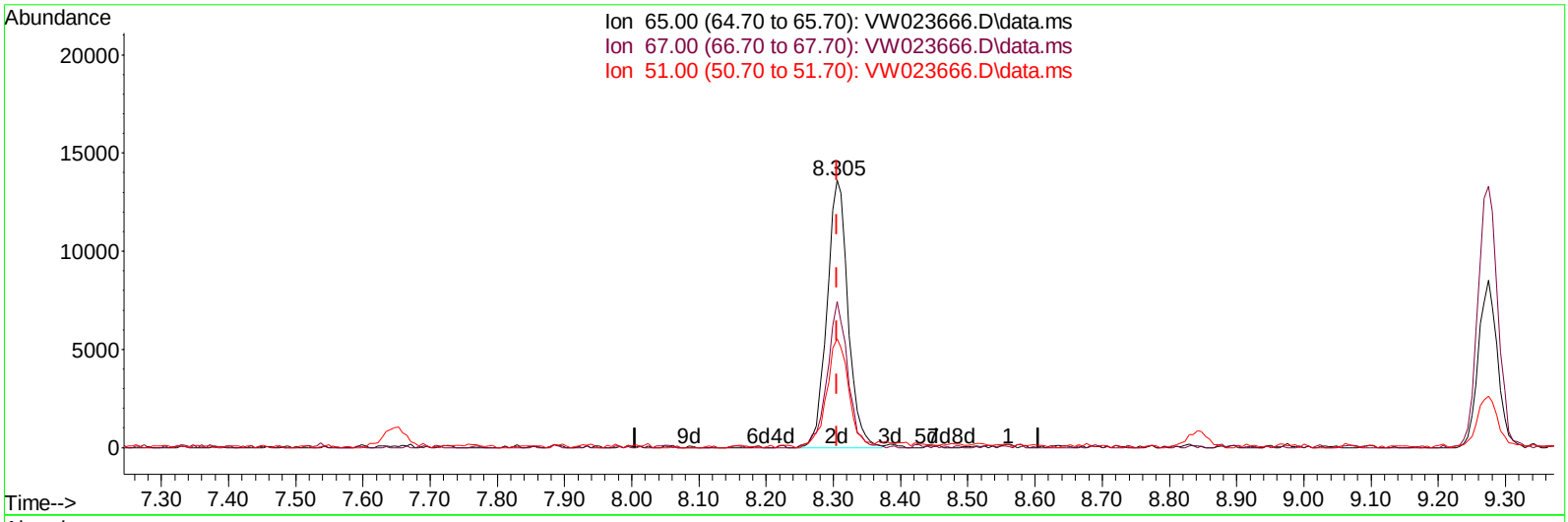
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023666.D
Acq On : 13 Jul 2022 23:00
Operator : SY/VA
Sample : N3679-02
Misc : 5.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

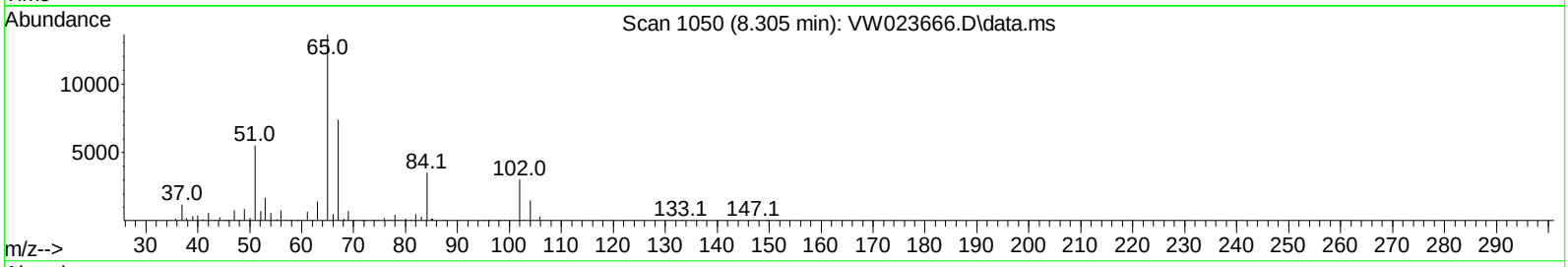
Quant Time: Jul 14 02:17:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration

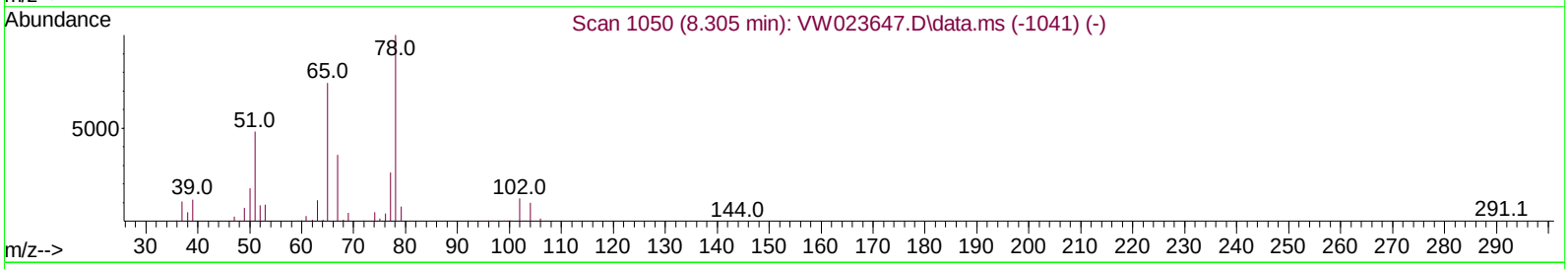
Instrument :
MSVOA_W
ClientSampleId :
F5B42

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022







TIC: VW023666.D\data.ms

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

8.305min (-0.000) 27.36 ug/L m

response 29656

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.27#
51.00	92.20	0.48#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023666.D
Acq On : 13 Jul 2022 23:00
Operator : SY/VA
Sample : N3679-02
Misc : 5.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 14 02:17:00 2022
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QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5B42

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	60869	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	57650	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	20073	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	41369	26.610	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 106.440%			
7) Chloroethane-d5	2.873	69	26209	25.271	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.080%			
11) 1,1-Dichloroethene-d2	4.001	63	25366	20.037	ug/L	-0.02
Spiked Amount 25.000	Range 45 - 110		Recovery = 80.160%			
21) 2-Butanone-d5	7.086	46	15720	65.190	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 130.380%			
24) Chloroform-d	7.647	84	50544	28.521	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 114.080%			
26) 1,2-Dichloroethane-d4	8.305	65	29656m	27.361	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 109.440%			
32) Benzene-d6	8.275	84	78657	26.247	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 105.000%			
36) 1,2-Dichloropropane-d6	9.274	67	27589	30.563	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 122.240%#			
41) Toluene-d8	10.323	98	68466	22.524	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 90.080%			
43) trans-1,3-Dichloroprop...	10.579	79	8613	20.355	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 81.440%			
47) 2-Hexanone-d5	10.927	63	9397	49.505	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 99.000%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	26697	26.761	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 107.040%			
66) 1,2-Dichlorobenzene-d4	13.853	152	18578	25.927	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.720%			
Target Compounds						Qvalue
13) Acetone	4.135	43	6895	40.442	ug/L	88
16) Methylene chloride	4.909	84	6376	6.699	ug/L	91
17) trans-1,2-Dichloroethene	5.428	96	1570m	2.005	ug/L	

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

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