Quantitation Report (Qedit)

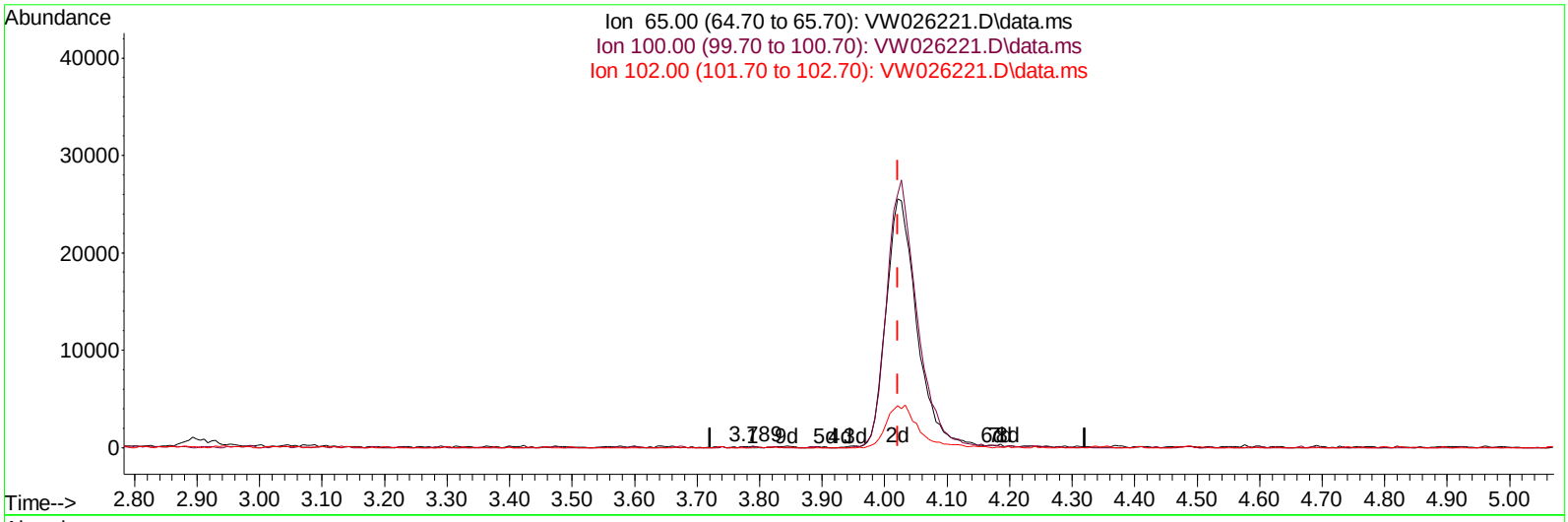
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
Data File : VW026221.D
Acq On : 16 Jun 2023 11:56
Operator : SY/MD
Sample : 03236-21
Misc : 5.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

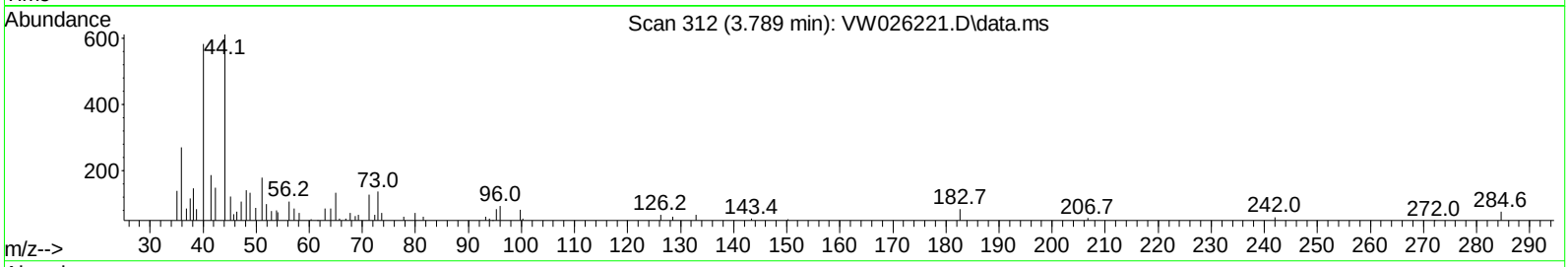
Quant Time: Jun 17 00:02:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 23:58:43 2023
Response via : Initial Calibration

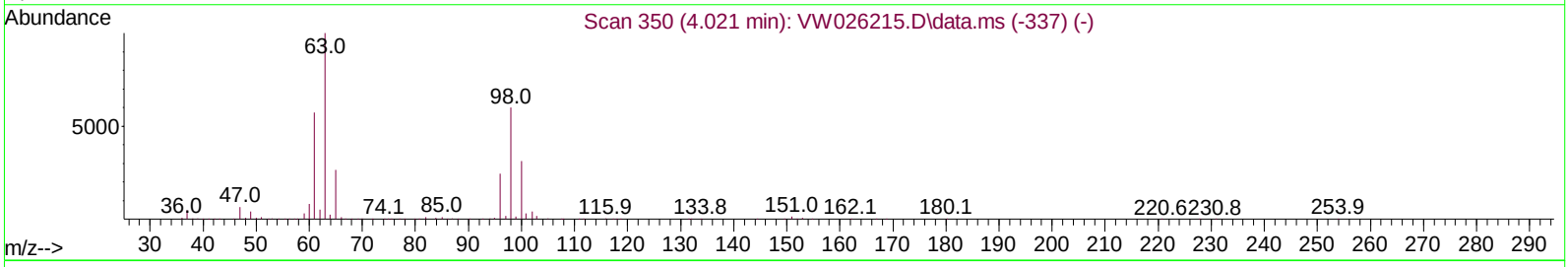
Instrument :
MSVOA_W
ClientSampleId :
YBW29

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/19/2023
Supervised By :Mahesh Dadoda 06/22/2023







TIC: VW026221.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.789min (-0.232) 0.02 ug/L

response 89

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	124.70	101.12
102.00	19.20	22.47
0.00	0.00	0.00

Quantitation Report (Qedit)

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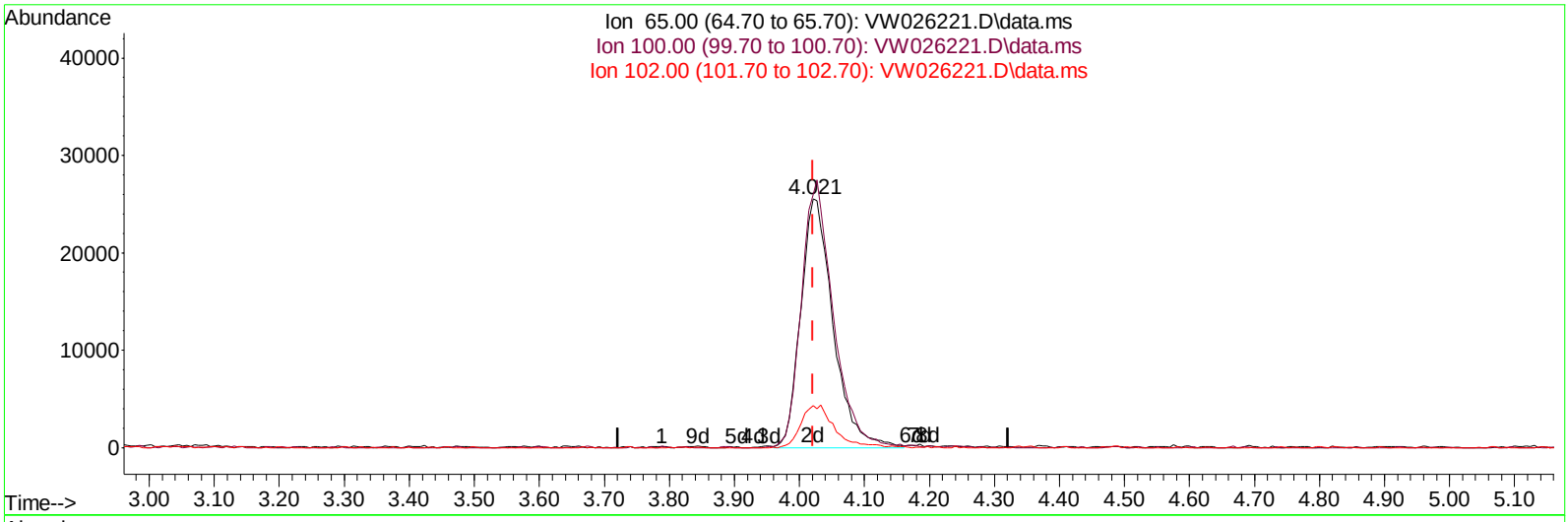

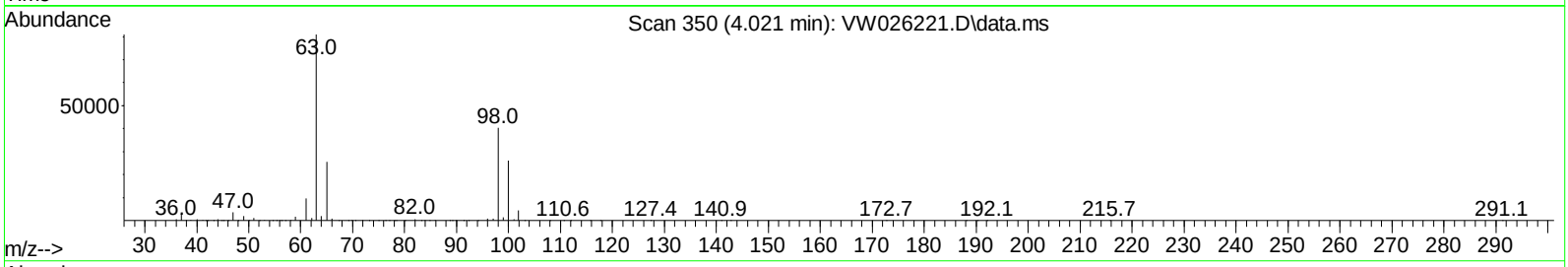

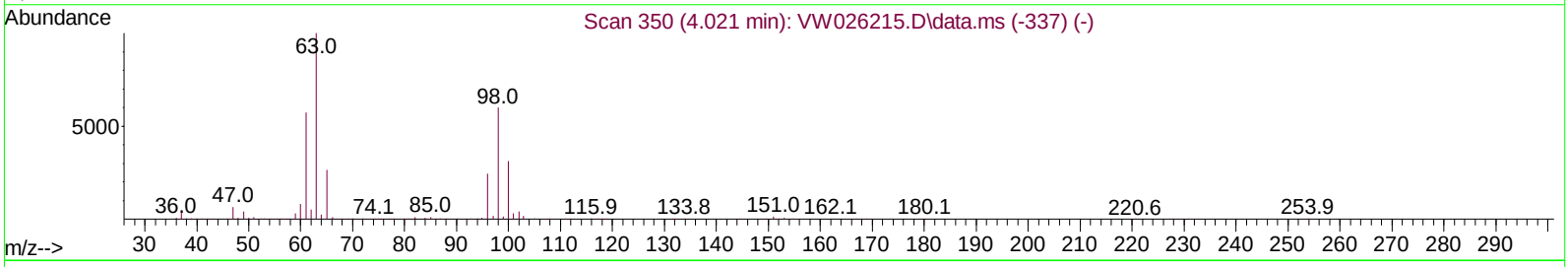

TIC: VW026221.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.021min (-0.000) 17.66 ug/L m

response 88271

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	124.70	0.10#
102.00	19.20	0.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
Data File : VW026221.D
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Misc : 5.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 17 00:02:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 23:58:43 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
YBW29

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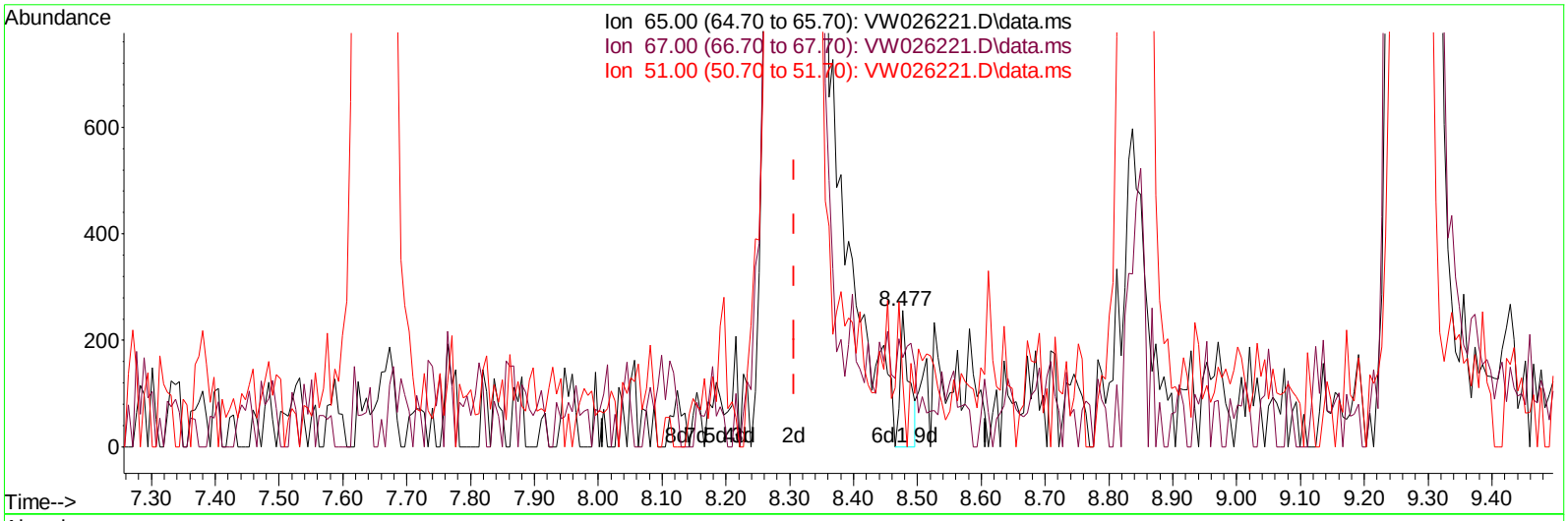

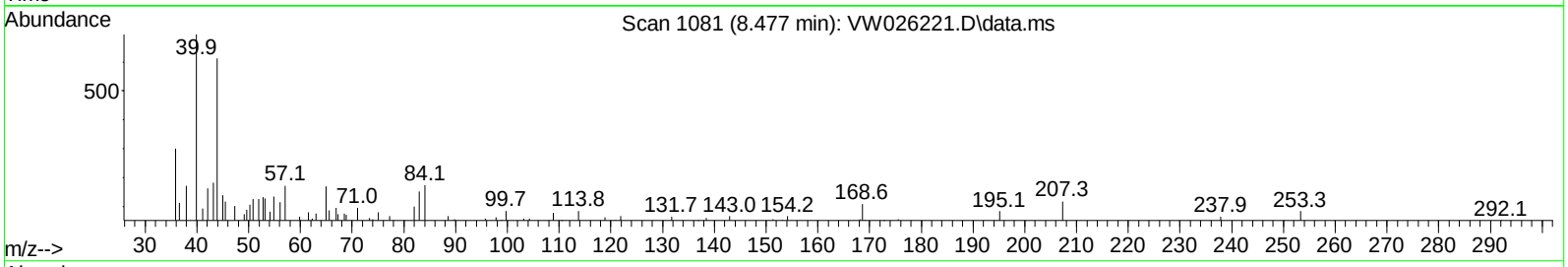

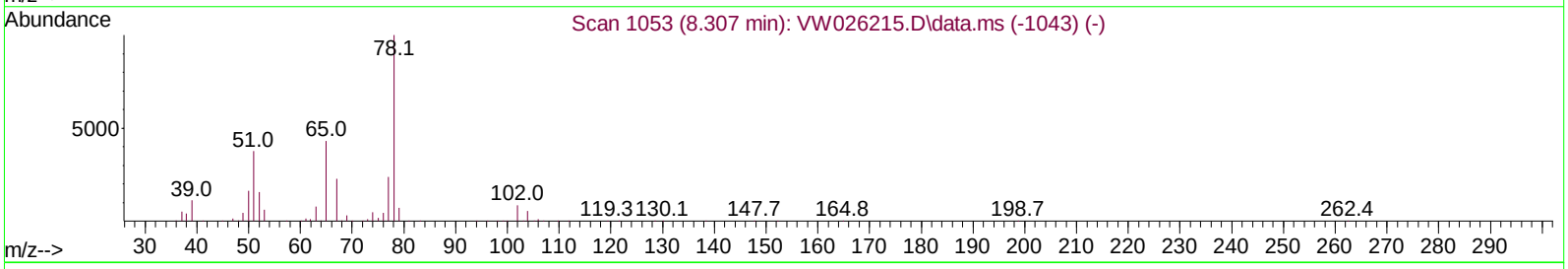

TIC: VW026221.D\data.ms

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

8.477min (+ 0.171) 0.02 ug/L

response 241

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	38.17
51.00	106.50	77.18
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW026221.D
Acq On : 16 Jun 2023 11:56
Operator : SY/MD
Sample : 03236-21
Misc : 5.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 17 00:02:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 23:58:43 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
YBW29

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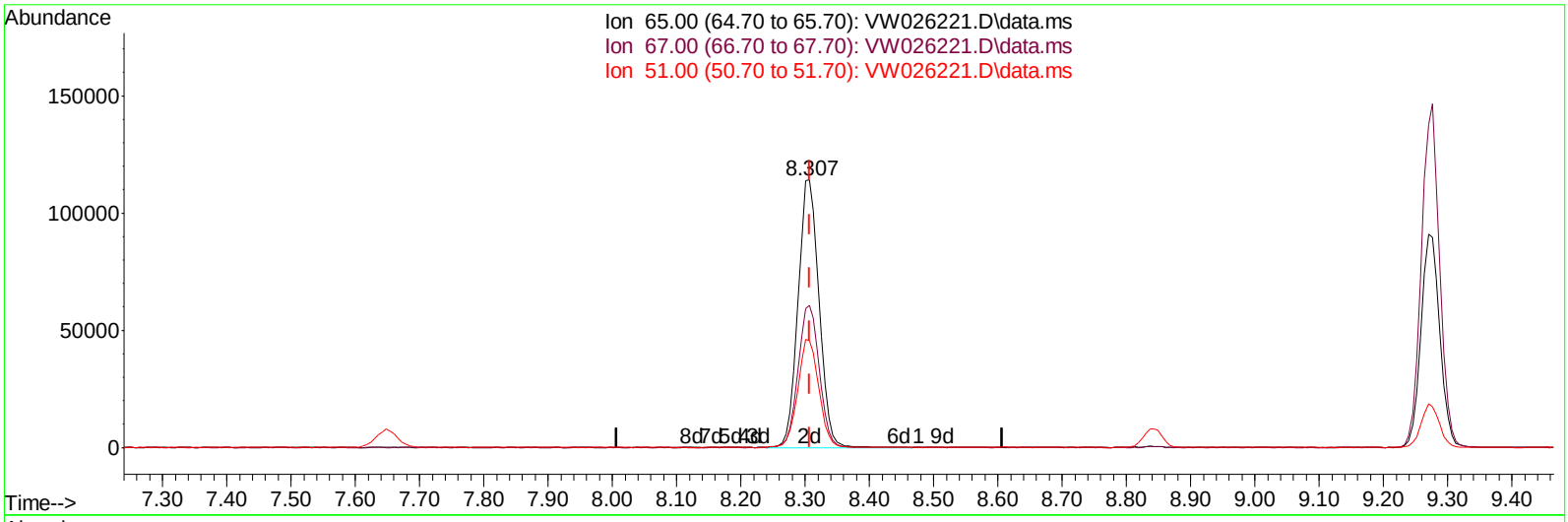

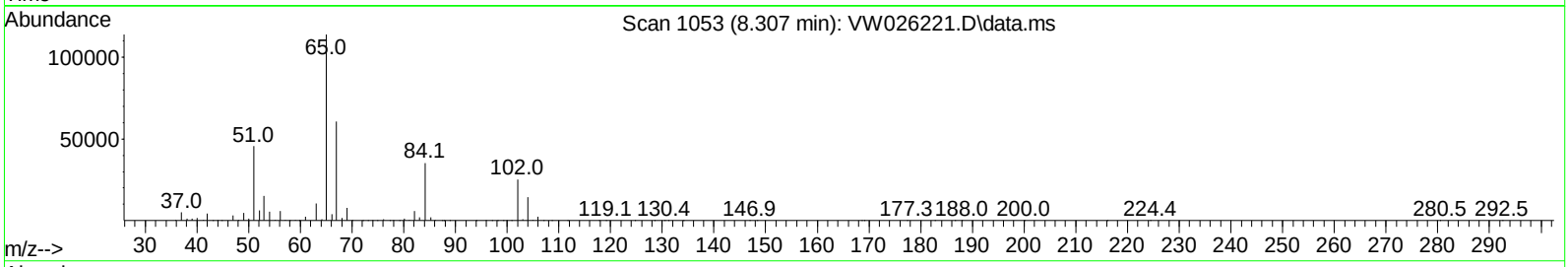

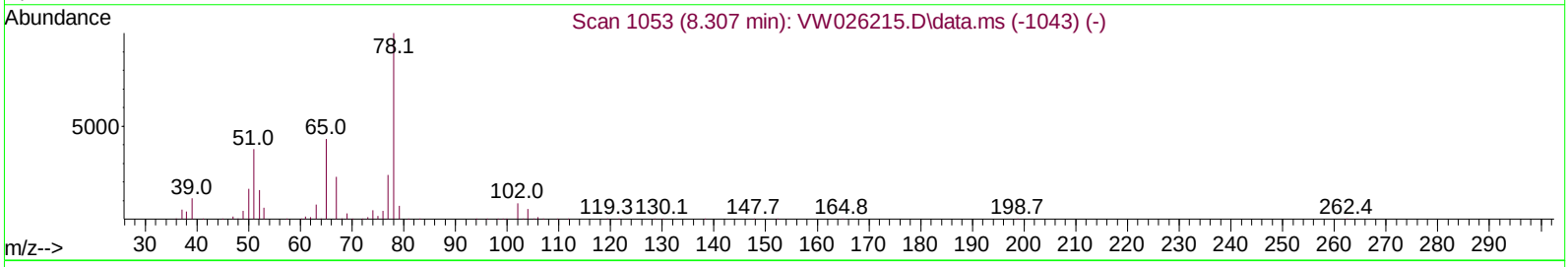

TIC: VW026221.D\data.ms

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

8.307min (-0.000) 22.60 ug/L m

response 260691

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.04#
51.00	106.50	0.07#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
Data File : VW026221.D
Acq On : 16 Jun 2023 11:56
Operator : SY/MD
Sample : 03236-21
Misc : 5.50g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 17 00:02:01 2023
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/19/2023
Supervised By :Mahesh Dadoda 06/22/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	720436	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	582294	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	213148	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	167498	16.527	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 66.120%			
7) Chloroethane-d5	2.899	69	161929	21.343	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.360%			
11) 1,1-Dichloroethene-d2	4.021	65	88271m	17.663	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.640%			
21) 2-Butanone-d5	7.075	46	191461	64.887	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 129.780%			
24) Chloroform-d	7.648	84	427752	20.275	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 81.120%			
26) 1,2-Dichloroethane-d4	8.307	65	260691m	22.598	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 90.400%			
32) Benzene-d6	8.276	84	848194	21.648	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 86.600%			
36) 1,2-Dichloropropane-d6	9.276	67	289250	23.302	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 93.200%			
41) Toluene-d8	10.325	98	670588	19.299	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 77.200%			
43) trans-1,3-Dichloroprop...	10.575	79	93782	19.065	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.280%			
47) 2-Hexanone-d5	10.922	63	115653	59.088	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 118.180%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	251582	27.852	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 111.400%			
66) 1,2-Dichlorobenzene-d4	13.848	152	178924	21.931	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 87.720%			
Target Compounds						Qvalue
13) Acetone	4.118	43	17764	7.781	ug/L	97

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

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