Quantitation Report (Qedit)

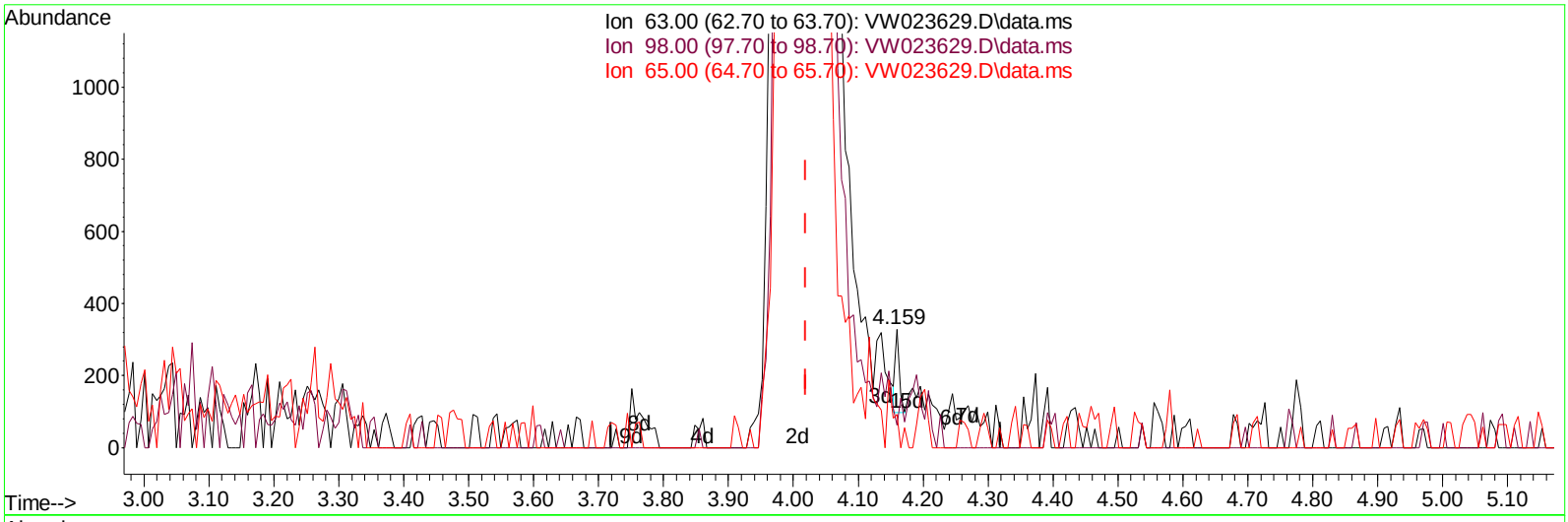
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023629.D
Acq On : 13 Jul 2022 01:54
Operator : SY/VA
Sample : N3678-07
Misc : 5.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

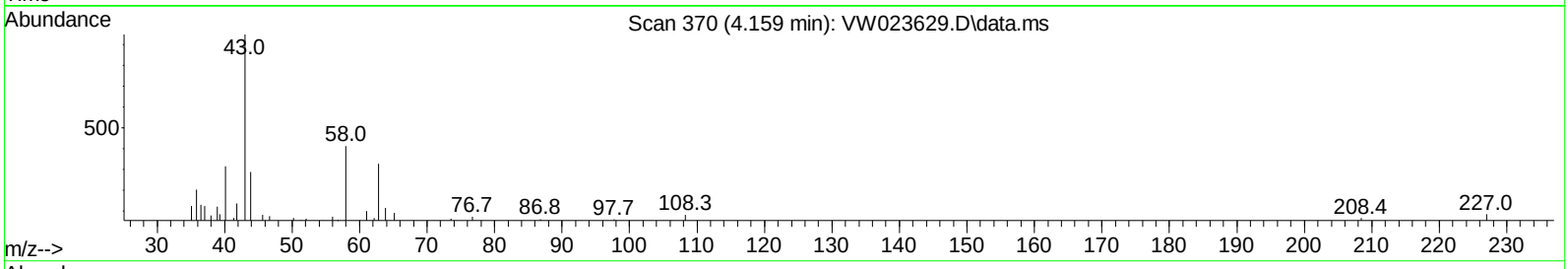
Quant Time: Jul 13 06:14:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration

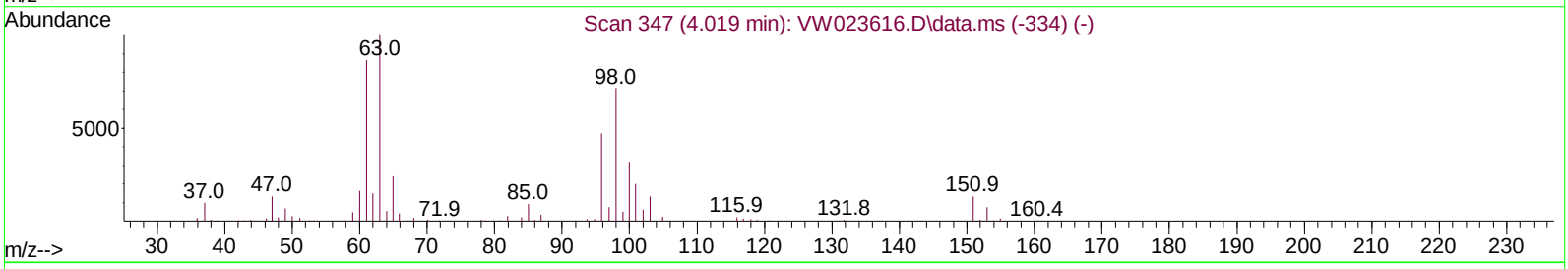
Instrument :
MSVOA_W
ClientSampleId :
F5B26

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022
Supervised By :Mahesh Dadoda 07/13/2022







TIC: VW023629.D\data.ms

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

4.159min (+ 0.140) 0.01 ug/L

response 102

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	75.10	74.51
65.00	22.40	19.61
0.00	0.00	0.00

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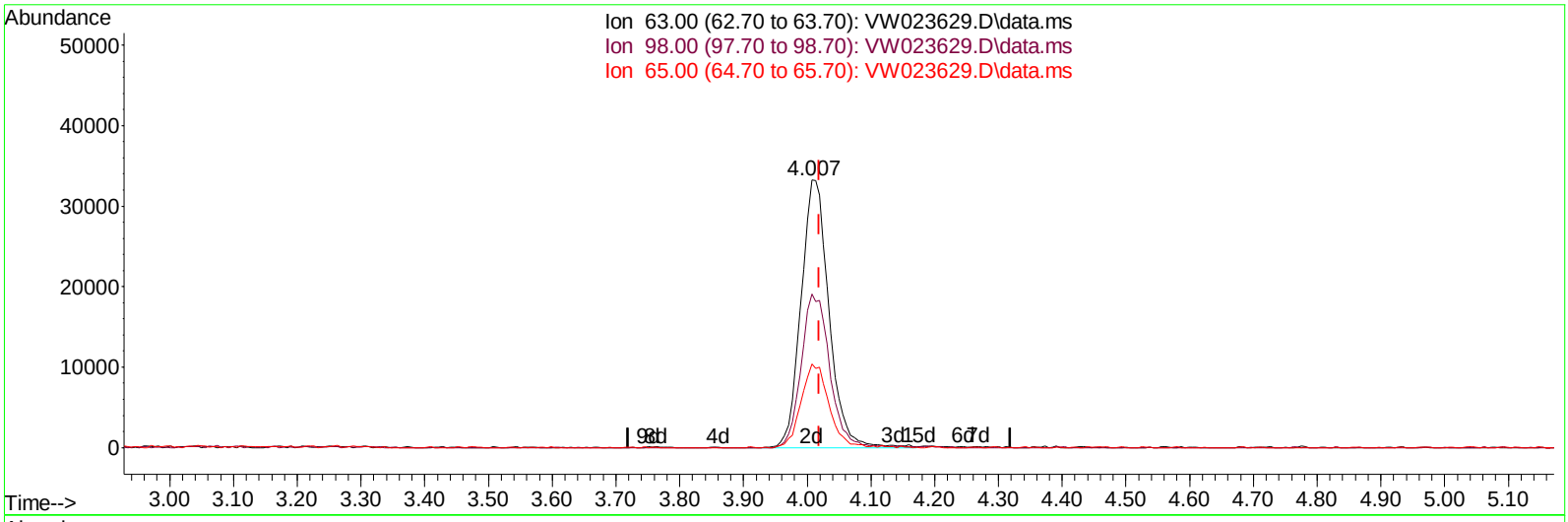

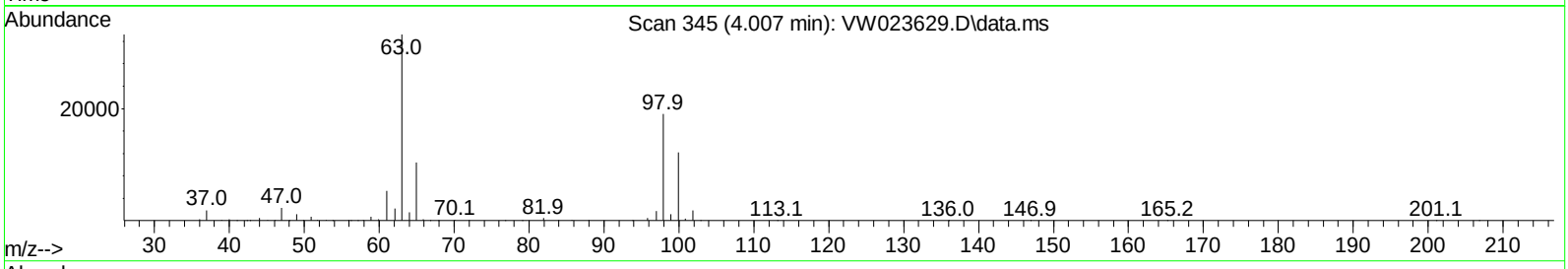

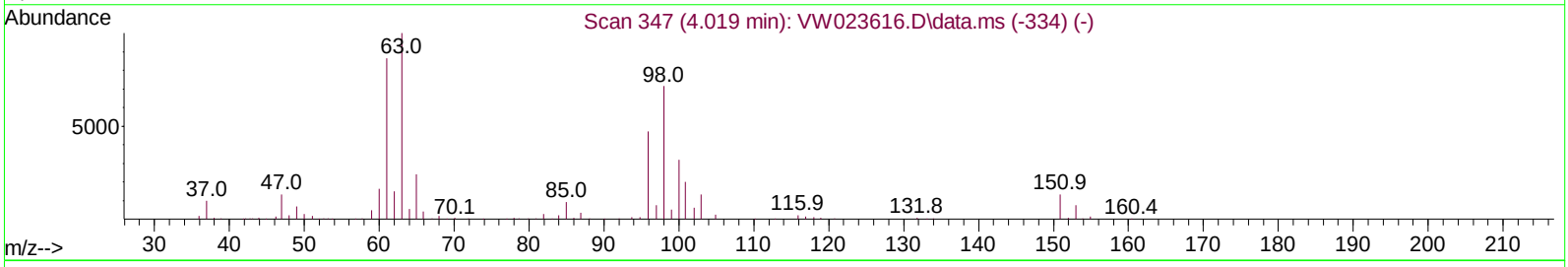

TIC: VW023629.D\data.ms

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

4.007min (-0.012) 12.70 ug/L m

response 101366

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	75.10	0.07#
65.00	22.40	0.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023629.D
Acq On : 13 Jul 2022 01:54
Operator : SY/VA
Sample : N3678-07
Misc : 5.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 13 06:14:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5B26

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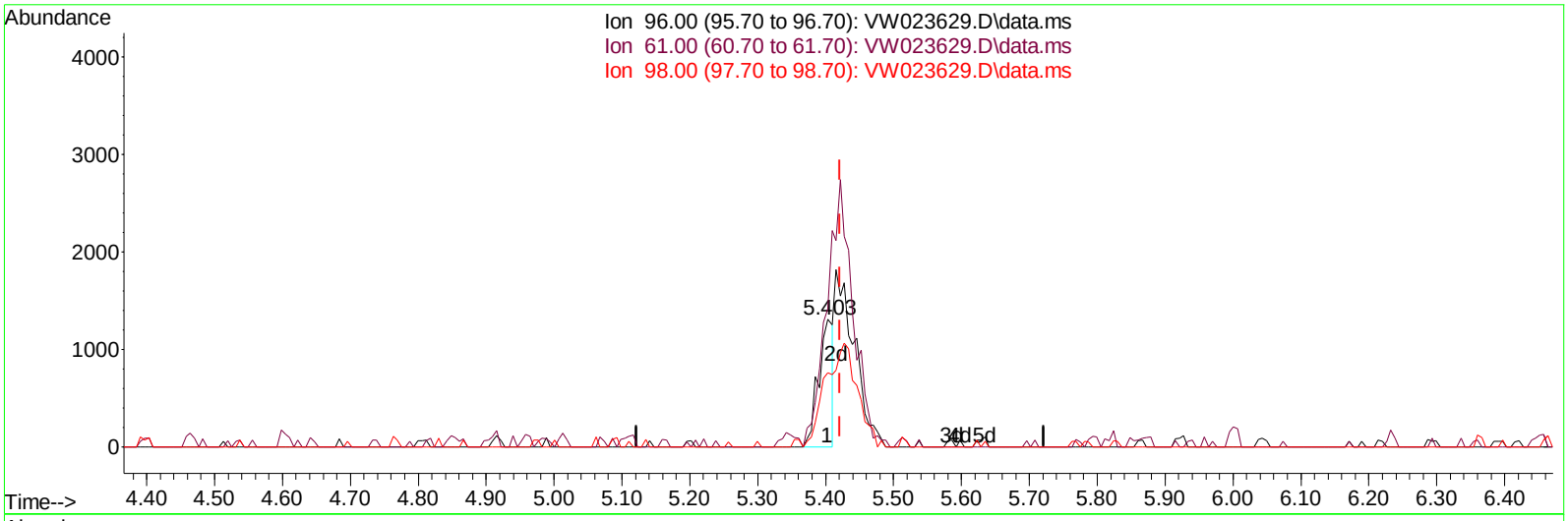

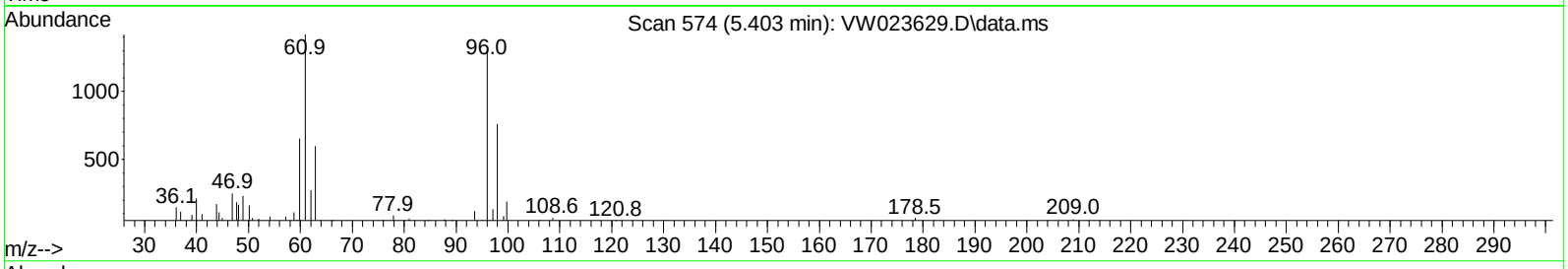

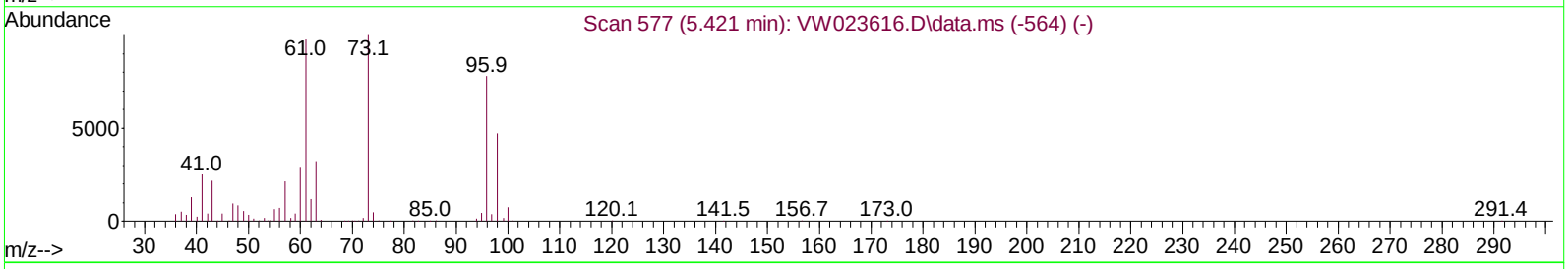

TIC: VW023629.D\data.ms

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

5.403min (-0.018) 0.34 ug/L

response 1913

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	131.90	108.57
98.00	65.00	58.07
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023629.D
Acq On : 13 Jul 2022 01:54
Operator : SY/VA
Sample : N3678-07
Misc : 5.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 13 06:14:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 13 02:42:59 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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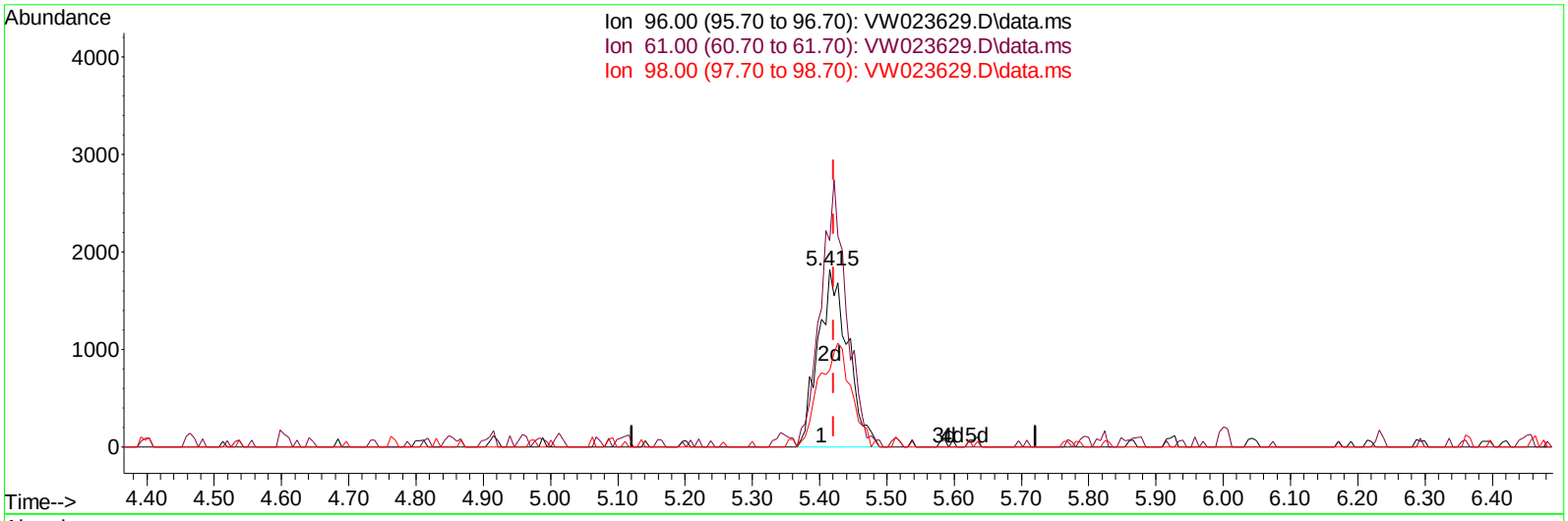

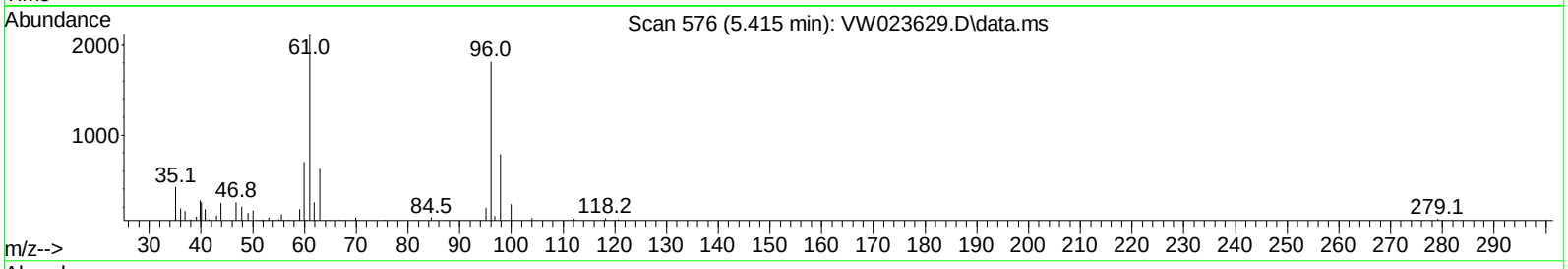

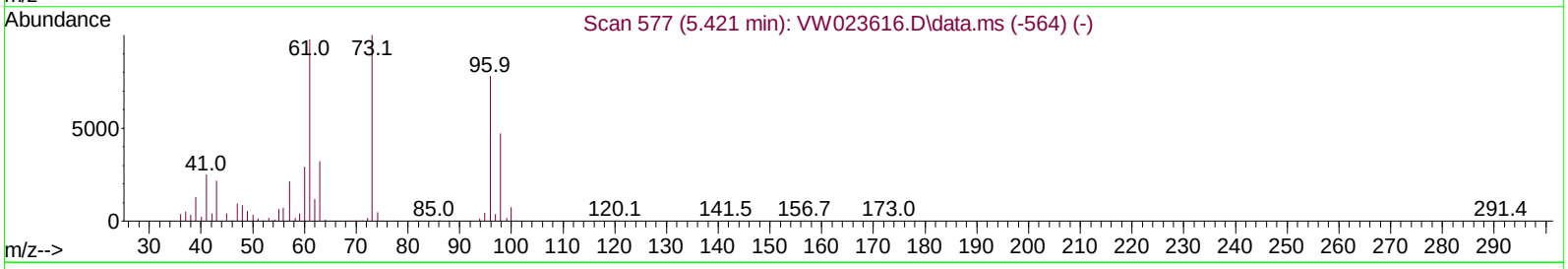

TIC: VW023629.D\data.ms

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

5.415min (-0.006) 1.00 ug/L m

response 5585

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	131.90	116.52
98.00	65.00	43.23#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023629.D
Acq On : 13 Jul 2022 01:54
Operator : SY/VA
Sample : N3678-07
Misc : 5.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 13 06:14:44 2022
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/13/2022
Supervised By :Mahesh Dadoda 07/13/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	391161	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	347169	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	146743	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	121600	17.173	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.680%		
7) Chloroethane-d5	2.879	69	81346	20.087	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.360%		
11) 1,1-Dichloroethene-d2	4.007	63	101366m	12.698	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.800%		
21) 2-Butanone-d5	7.080	46	53626	36.470	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.940%		
24) Chloroform-d	7.647	84	224681	20.166	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	80.680%		
26) 1,2-Dichloroethane-d4	8.305	65	121870	19.352	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.400%		
32) Benzene-d6	8.275	84	406793	21.177	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.720%		
36) 1,2-Dichloropropane-d6	9.268	67	128377	22.827	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.320%		
41) Toluene-d8	10.323	98	368259	19.779	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.120%		
43) trans-1,3-Dichloroprop...	10.579	79	41275	16.442	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.760%		
47) 2-Hexanone-d5	10.927	63	41813	38.015	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.020%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	107456	19.260	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	77.040%		
66) 1,2-Dichlorobenzene-d4	13.853	152	117823	22.255	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.000%		
Target Compounds						Qvalue
5) Vinyl chloride	2.355	62	12778	1.451	ug/L #	65
13) Acetone	4.129	43	8393	7.745	ug/L	98
17) trans-1,2-Dichloroethene	5.415	96	5585m	0.998	ug/L	
20) cis-1,2-Dichloroethene	7.165	96	335699	54.744	ug/L	97

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

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