Quantitation Report (Qedit)

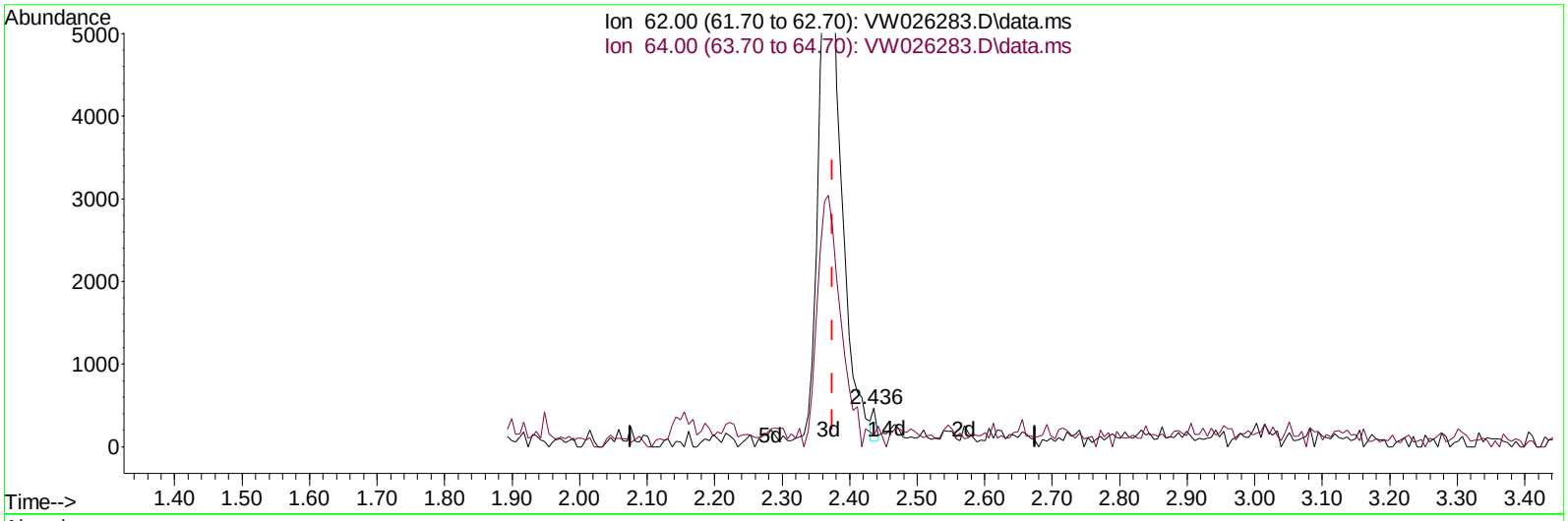
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026283.D
Acq On : 21 Jun 2023 12:20
Operator : SY/MD
Sample : 03334-08RE
Misc : 5.16g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

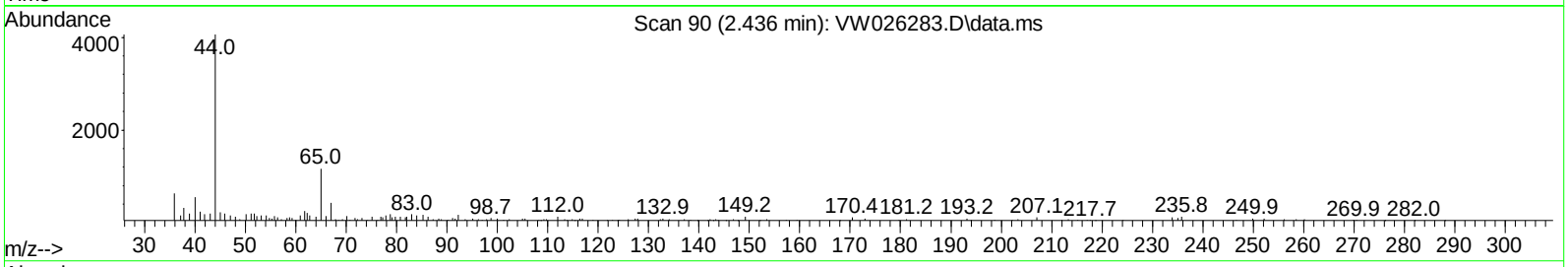
Quant Time: Jun 22 01:34:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 22 01:33:30 2023
Response via : Initial Calibration

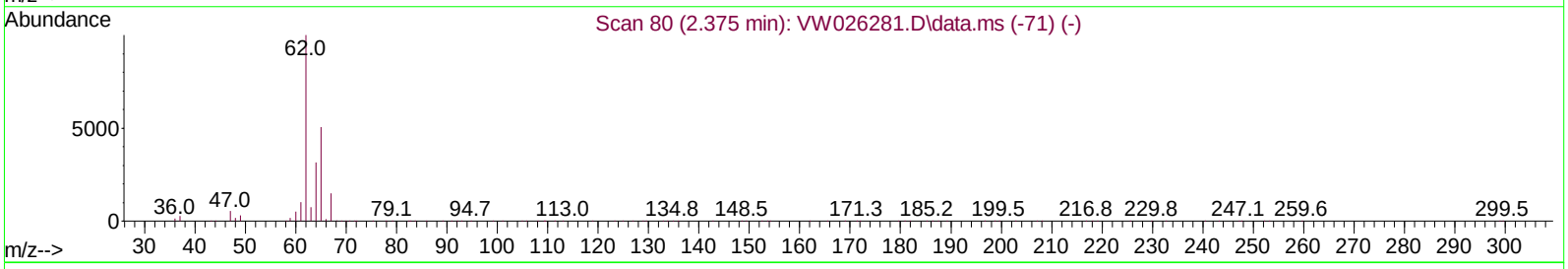
Instrument :
MSVOA_W
ClientSampleId :
YBW03

Manual IntegrationsAPPROVED

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







TIC: VW026283.D\data.ms

(5) Vinyl chloride (T)

2.436min (+ 0.061) 0.01 ug/L

response 168

Ion	Exp%	Act%
62.00	100.00	100.00
64.00	32.40	28.54
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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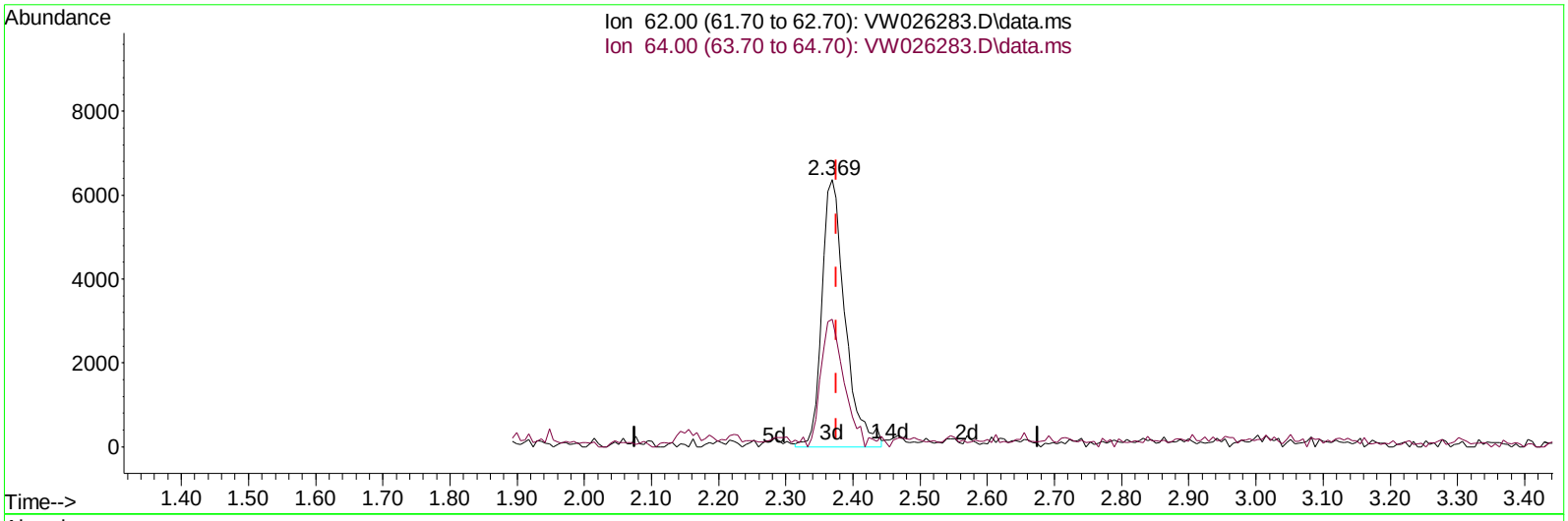

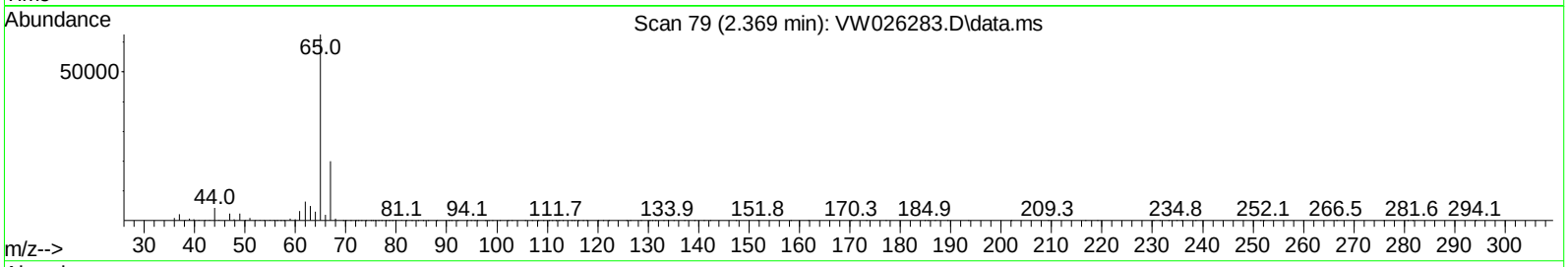

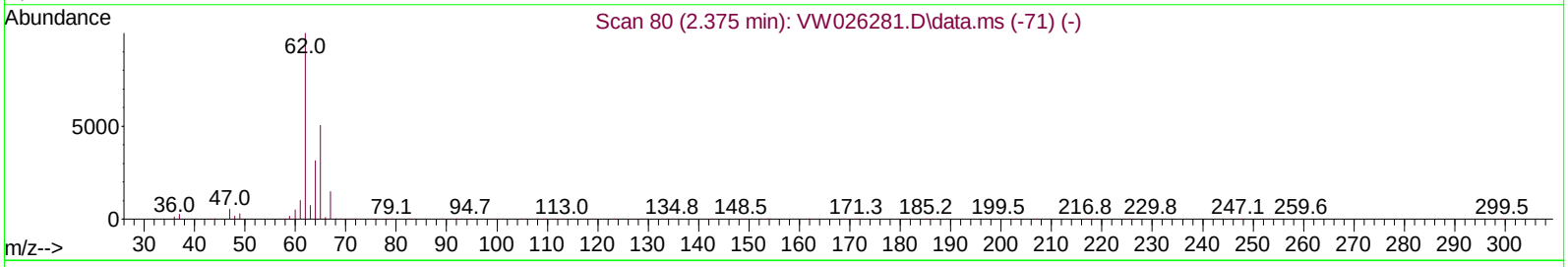

TIC: VW026283.D\data.ms

(5) Vinyl chloride (T)

2.369min (-0.006) 1.09 ug/L m

response 15265

Ion	Exp%	Act%
62.00	100.00	100.00
64.00	32.40	47.81#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
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Operator : SY/MD
Sample : 03334-08RE
Misc : 5.16g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 22 01:34:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 22 01:33:30 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
YBW03

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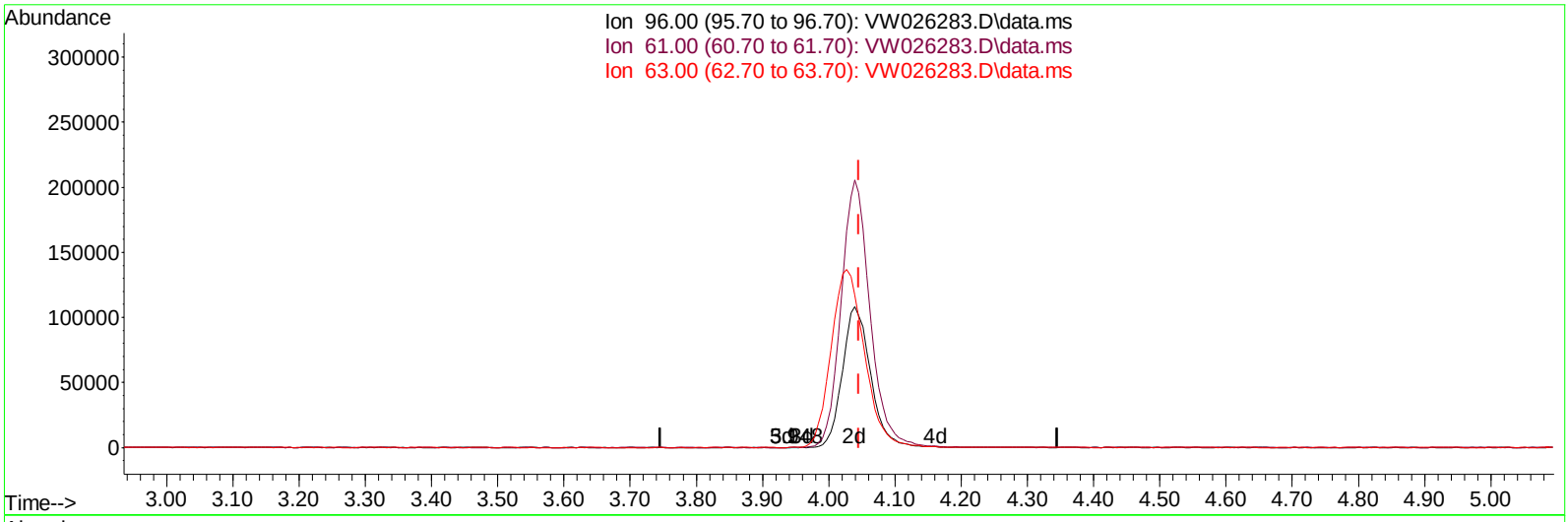

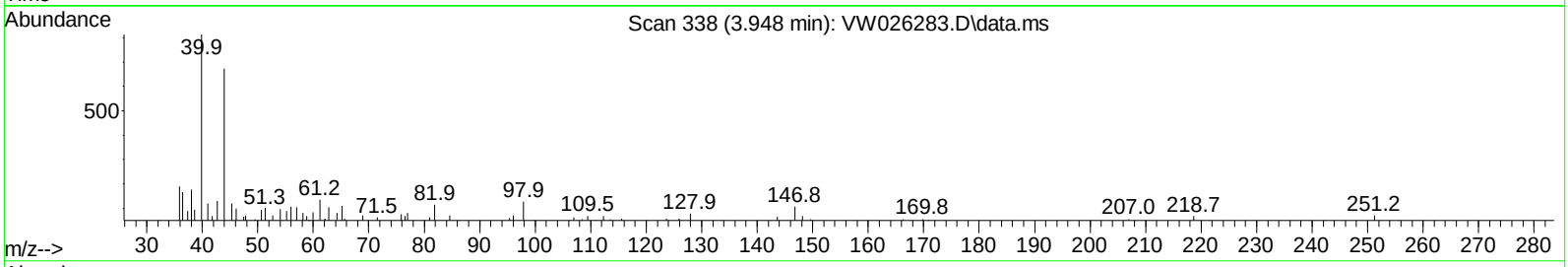

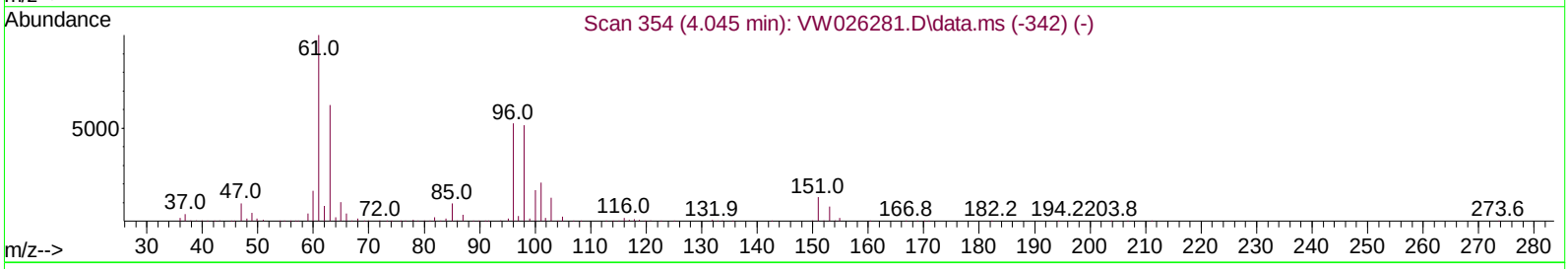

TIC: VW026283.D\data.ms

(12) 1,1-Dichloroethene (T)

3.948min (-0.098) 0.01 ug/L

response 71

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	200.80	191.55
63.00	188.10	147.89
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 22 01:33:30 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
YBW03

Manual IntegrationsAPPROVED

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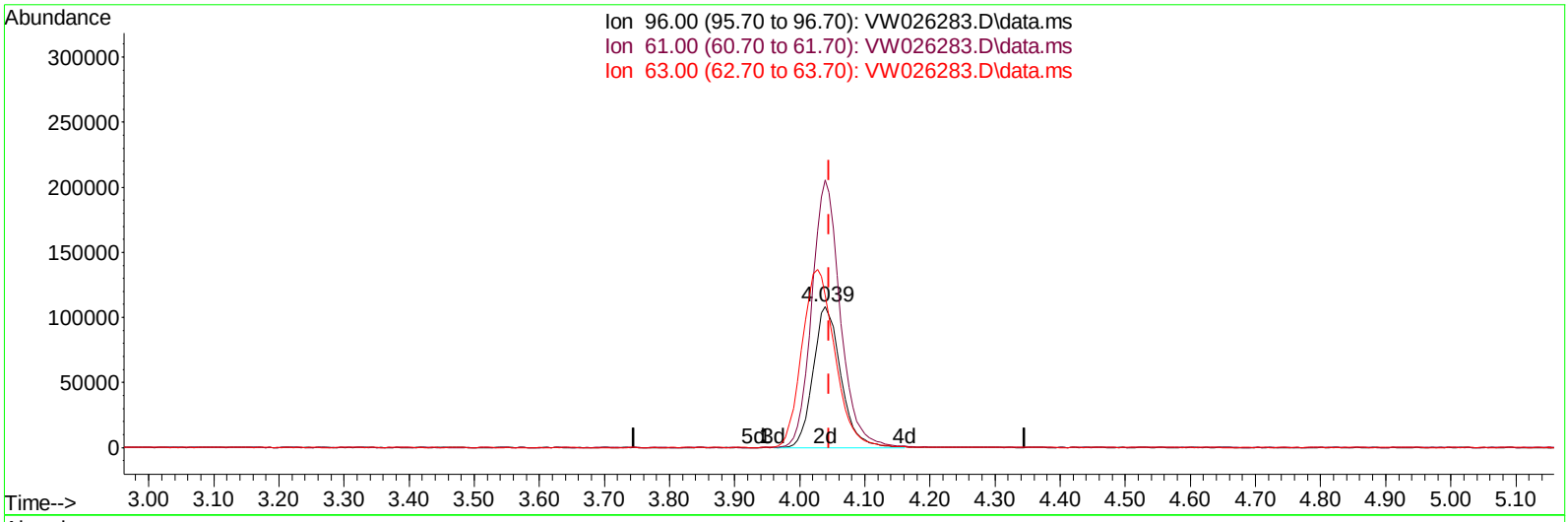

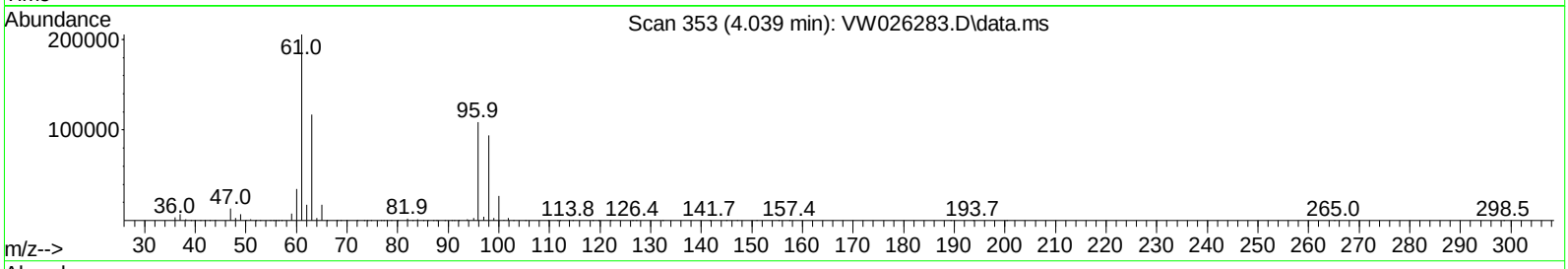

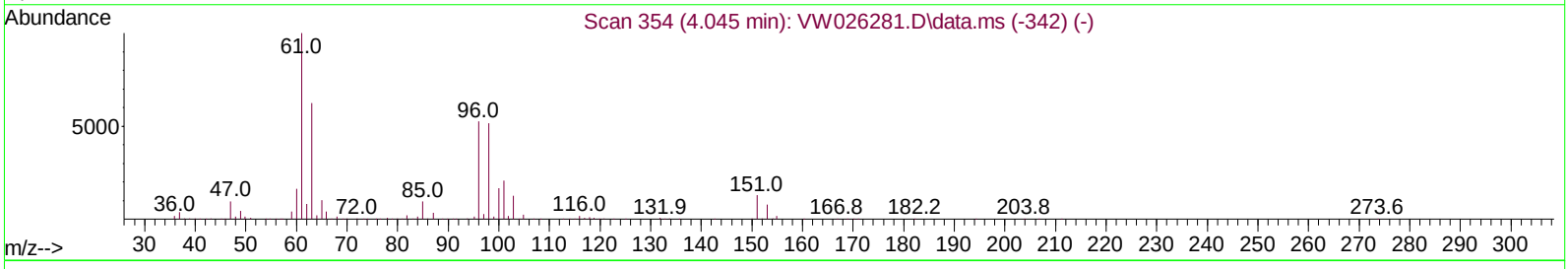

TIC: VW026283.D\data.ms

(12) 1,1-Dichloroethene (T)

4.039min (-0.006) 30.27 ug/L m

response 321994

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	200.80	189.58
63.00	188.10	107.81#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026283.D
Acq On : 21 Jun 2023 12:20
Operator : SY/MD
Sample : 03334-08RE
Misc : 5.16g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 22 01:34:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 22 01:33:30 2023
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/22/2023
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	835568	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	687283	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	239999	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	169349	14.407	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.640%		
7) Chloroethane-d5	2.893	69	164970	18.748	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.000%		
11) 1,1-Dichloroethene-d2	4.015	65	90123	15.549	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.200%		
21) 2-Butanone-d5	7.075	46	153325	44.803	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.600%		
24) Chloroform-d	7.648	84	440668	18.010	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.040%		
26) 1,2-Dichloroethane-d4	8.301	65	250545	18.726	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	74.920%		
32) Benzene-d6	8.270	84	841654	18.199	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.800%		
36) 1,2-Dichloropropane-d6	9.270	67	287099	19.596	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.400%		
41) Toluene-d8	10.325	98	668893	16.309	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.240%		
43) trans-1,3-Dichloroprop...	10.575	79	92060	15.856	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.440%		
47) 2-Hexanone-d5	10.922	63	87696	37.960	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	75.920%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	217582	20.408	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152	171209	18.638	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.560%#		
Target Compounds						Qvalue
5) Vinyl chloride	2.369	62	15265m	1.087	ug/L	
12) 1,1-Dichloroethene	4.039	96	321994m	30.267	ug/L	
13) Acetone	4.125	43	20952	7.912	ug/L	100
19) 1,1-Dichloroethane	6.216	63	128811	5.301	ug/L	100
33) Benzene	8.319	78	99942	2.123	ug/L	100

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

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