Quantitation Report (Qedit)

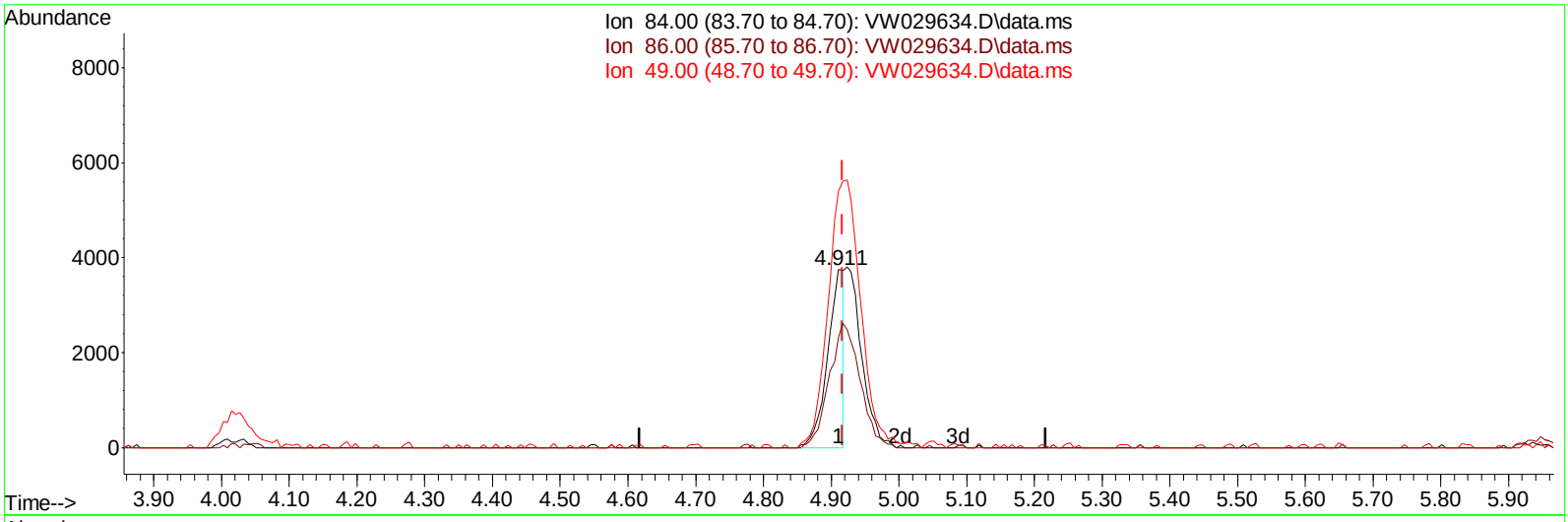
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
Data File : VW029634.D
Acq On : 18 Jul 2024 15:52
Operator : SY/MD
Sample : P3264-11
Misc : 5.85g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

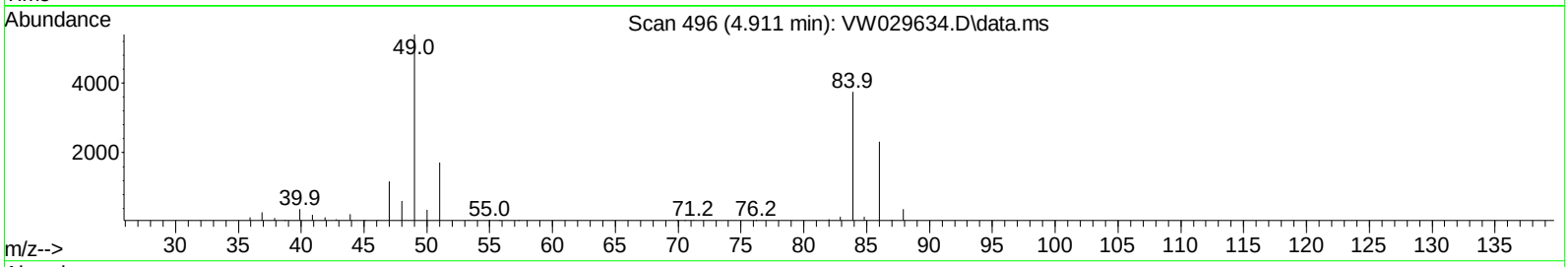
Quant Time: Jul 19 02:32:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 01:07:26 2024
Response via : Initial Calibration

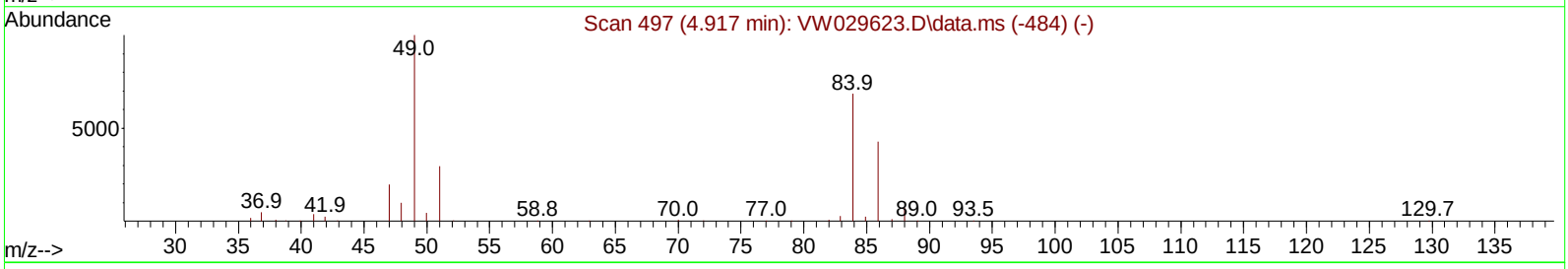
Instrument :
MSVOA_W
ClientSampleId :
A4CL4

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/19/2024
Supervised By :Mahesh Dadoda 07/24/2024







TIC: VW029634.D\data.ms

(16) Methylene chloride (T)

4.911min (-0.006) 1.76 ug/L

response 6251

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.00	61.97
49.00	138.20	144.20
0.00	0.00	0.00

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Quant Title : SFAM01.0
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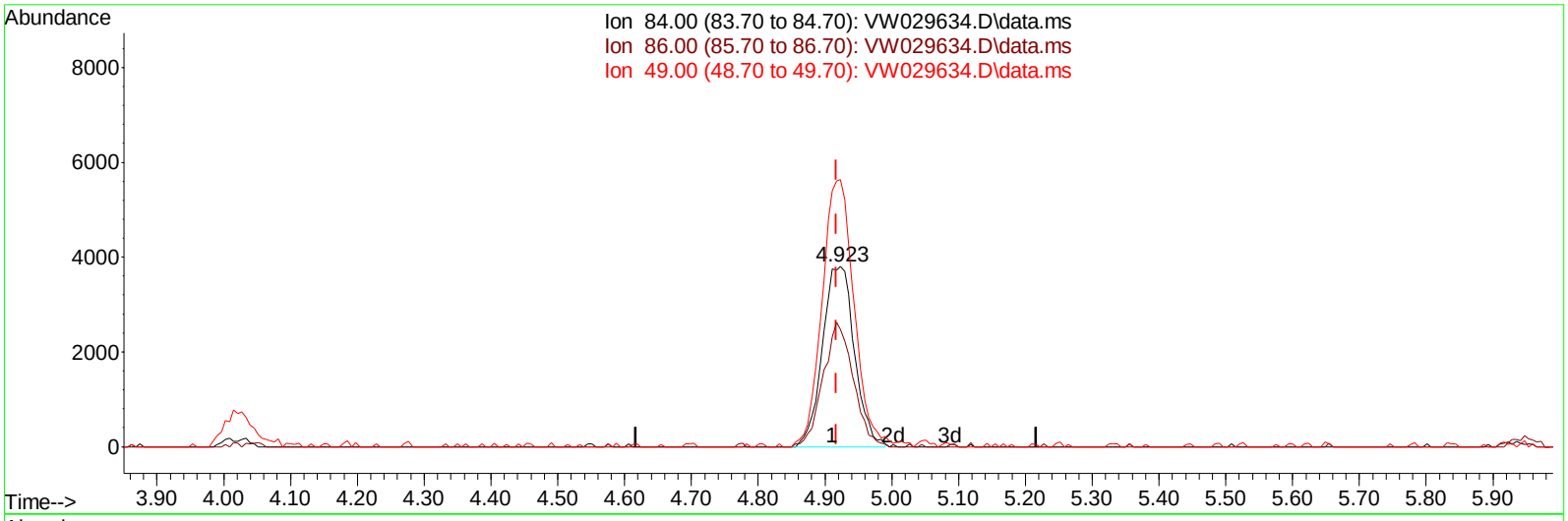

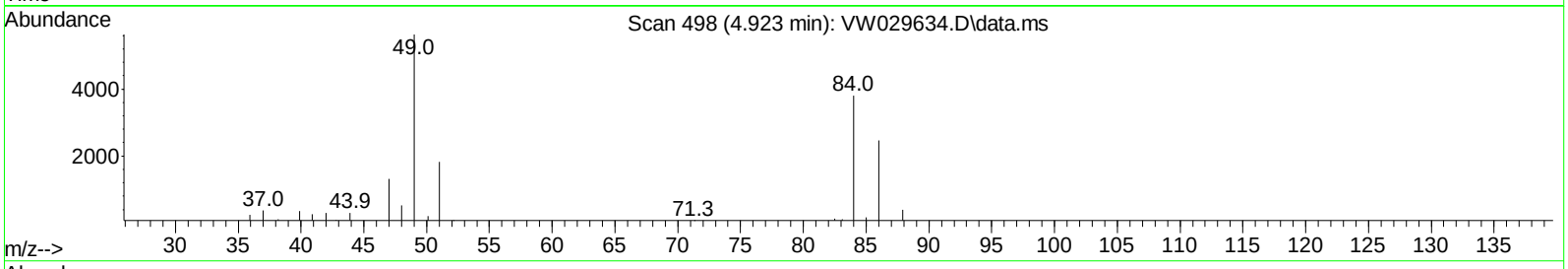

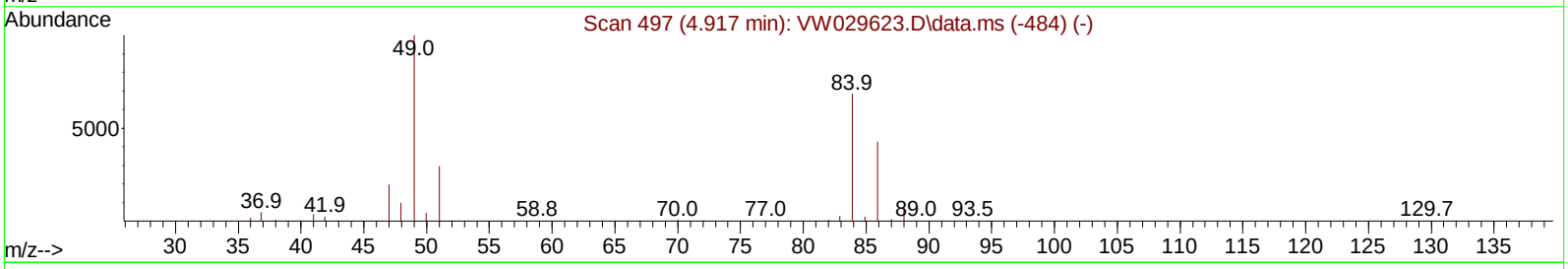

TIC: VW029634.D\data.ms

(16) Methylene chloride (T)

4.923min (+ 0.006) 3.58 ug/L m

response 12676

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.00	64.98
49.00	138.20	148.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
Data File : VW029634.D
Acq On : 18 Jul 2024 15:52
Operator : SY/MD
Sample : P3264-11
Misc : 5.85g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 19 02:32:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 01:07:26 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A4CL4

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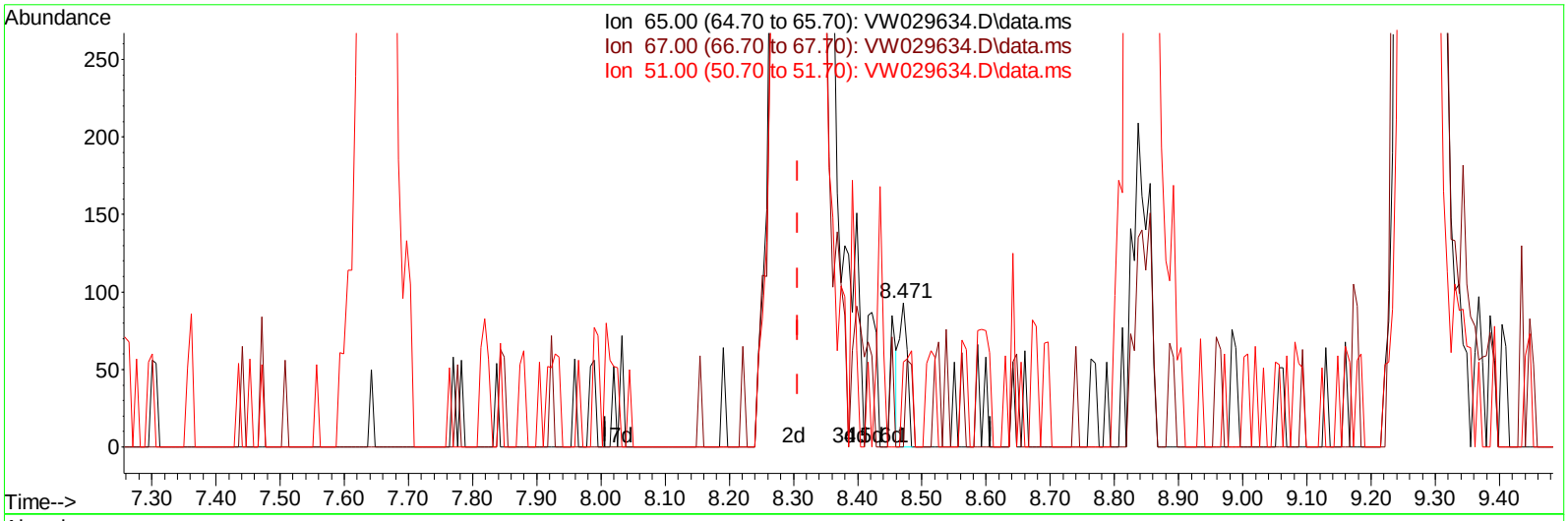

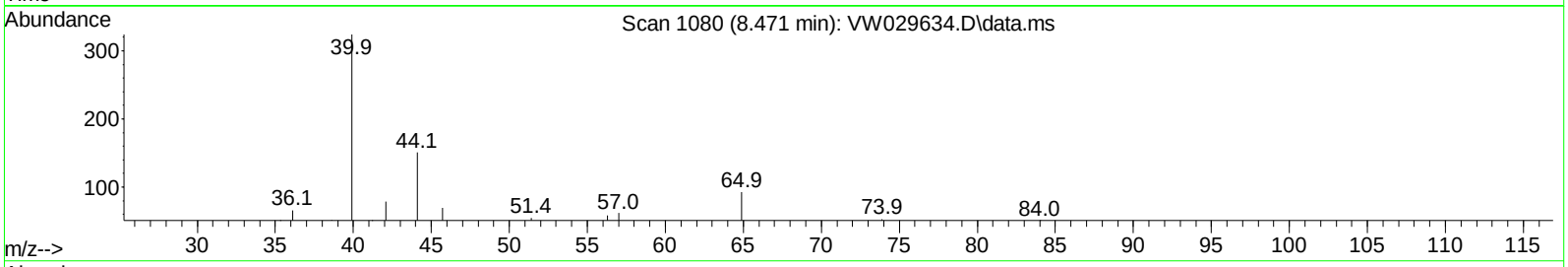

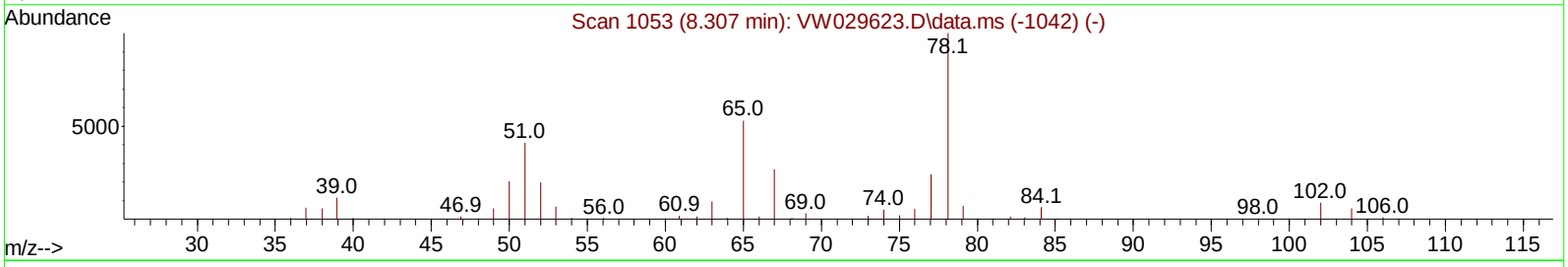

TIC: VW029634.D\data.ms

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

8.471min (+ 0.165) 0.02 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	48.19
51.00	101.40	77.11
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW029634.D
Acq On : 18 Jul 2024 15:52
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Sample : P3264-11
Misc : 5.85g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 19 02:32:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 01:07:26 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A4CL4

Manual IntegrationsAPPROVED

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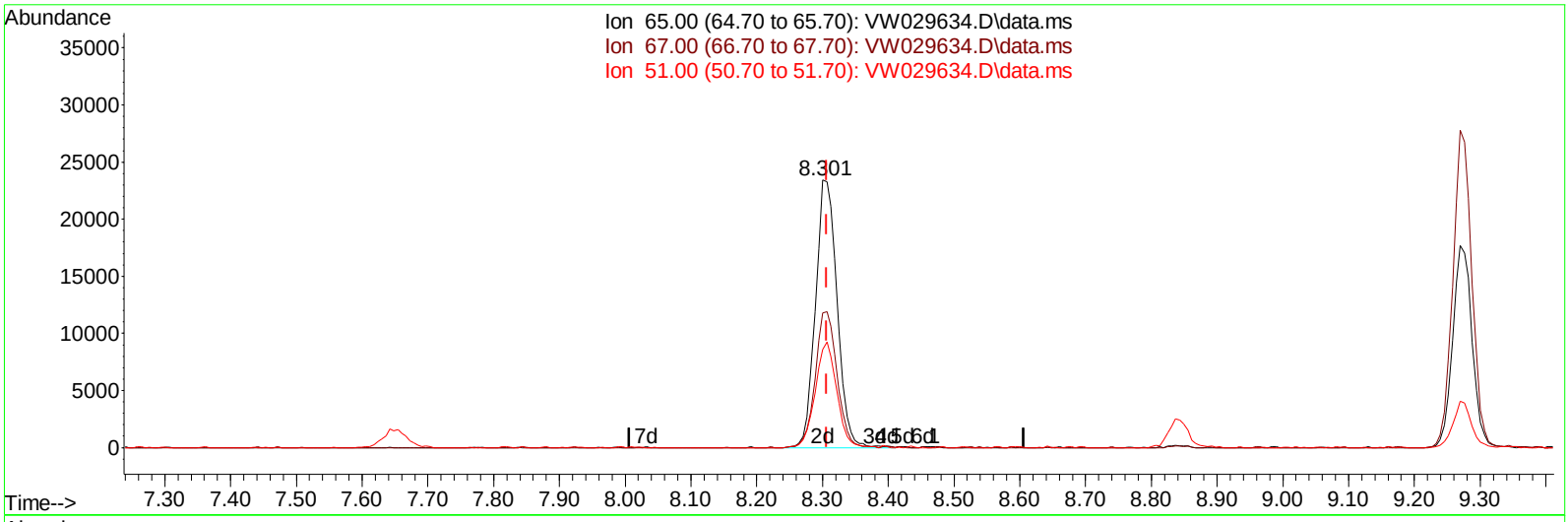

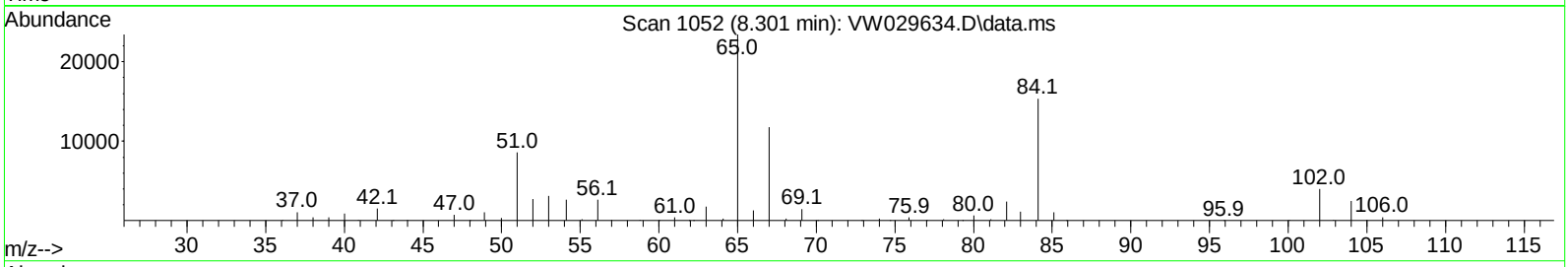

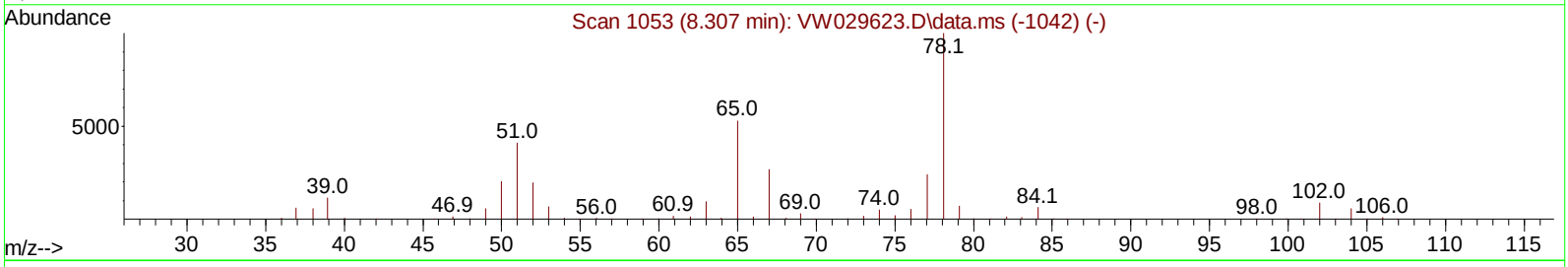

TIC: VW029634.D\data.ms

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

8.301min (-0.006) 15.99 ug/L m

response 53646

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.07#
51.00	101.40	0.12#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
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Instrument :
MSVOA_W
ClientSampleId :
A4CL4

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/19/2024
Supervised By :Mahesh Dadoda 07/24/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	197897	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	141326	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	33118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	44196	13.825	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.280%		
7) Chloroethane-d5	2.899	69	36687	15.938	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.760%		
11) 1,1-Dichloroethene-d2	4.021	65	19907	13.867	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.480%		
21) 2-Butanone-d5	7.081	46	14677	15.294	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	30.580%		
24) Chloroform-d	7.648	84	88361	15.445	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	61.760%		
26) 1,2-Dichloroethane-d4	8.301	65	53646m	15.987	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	63.960%#		
32) Benzene-d6	8.276	84	155353	18.350	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.400%		
36) 1,2-Dichloropropane-d6	9.270	67	55807	20.616	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.480%		
41) Toluene-d8	10.325	98	112264	15.078	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	60.320%		
43) trans-1,3-Dichloroprop...	10.575	79	12886	11.241	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	44.960%		
47) 2-Hexanone-d5	10.922	63	8656	17.598	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	35.200%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	33394	15.194	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	60.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152	18119	15.710	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	62.840%#		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	12676m	3.578	ug/L	

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

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