Quantitation Report (Qedit)

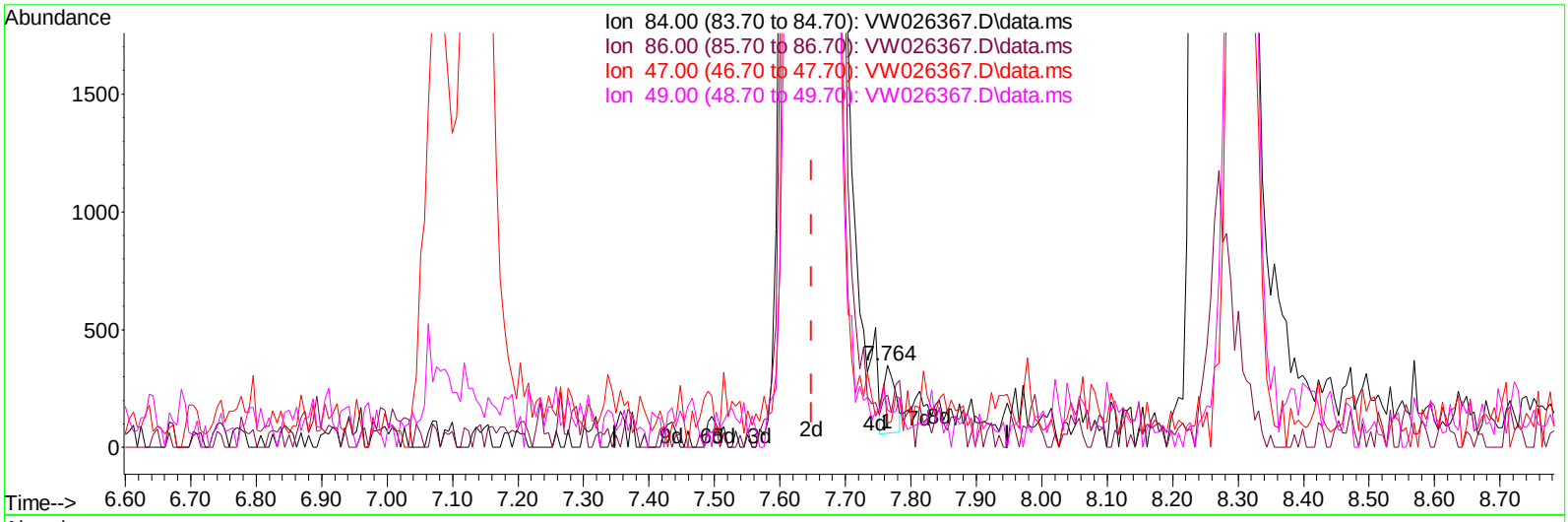
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
Data File : VW026367.D
Acq On : 27 Jun 2023 21:13
Operator : SY/MD
Sample : 03420-04
Misc : 6.07g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

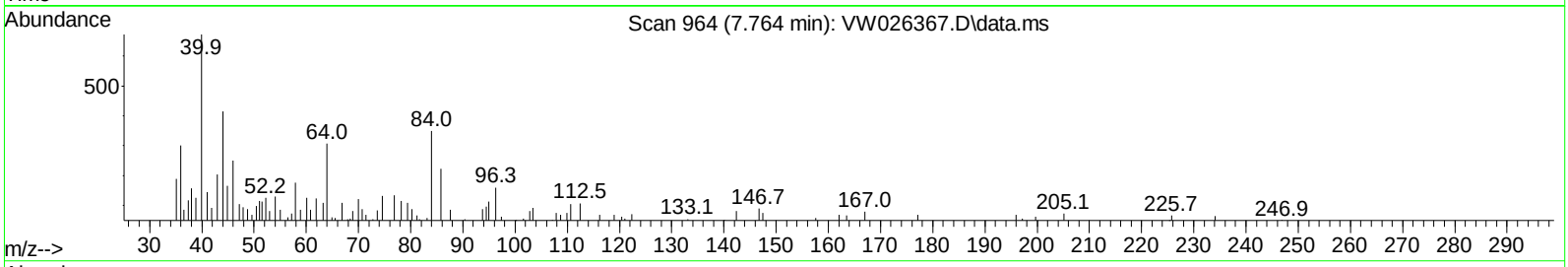
Quant Time: Jun 28 05:53:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 05:31:59 2023
Response via : Initial Calibration

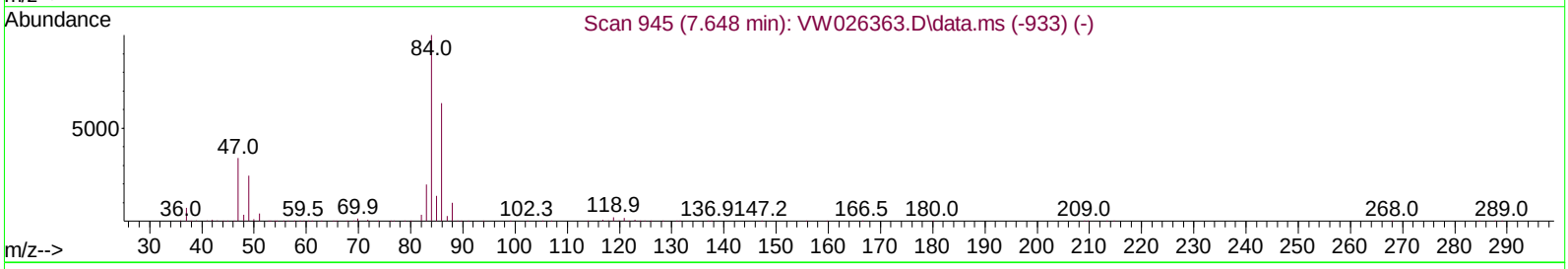
Instrument :
MSVOA_W
ClientSampleId :
A4640

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2023
Supervised By :Mahesh Dadoda 06/29/2023







TIC: VW026367.D\data.ms

(24) Chloroform-d (S)

7.764min (+ 0.116) 0.01 ug/L

response 359

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.50	58.77
47.00	52.30	50.14
49.00	29.40	35.93

Quantitation Report (Qedit)

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QLast Update : Wed Jun 28 05:31:59 2023
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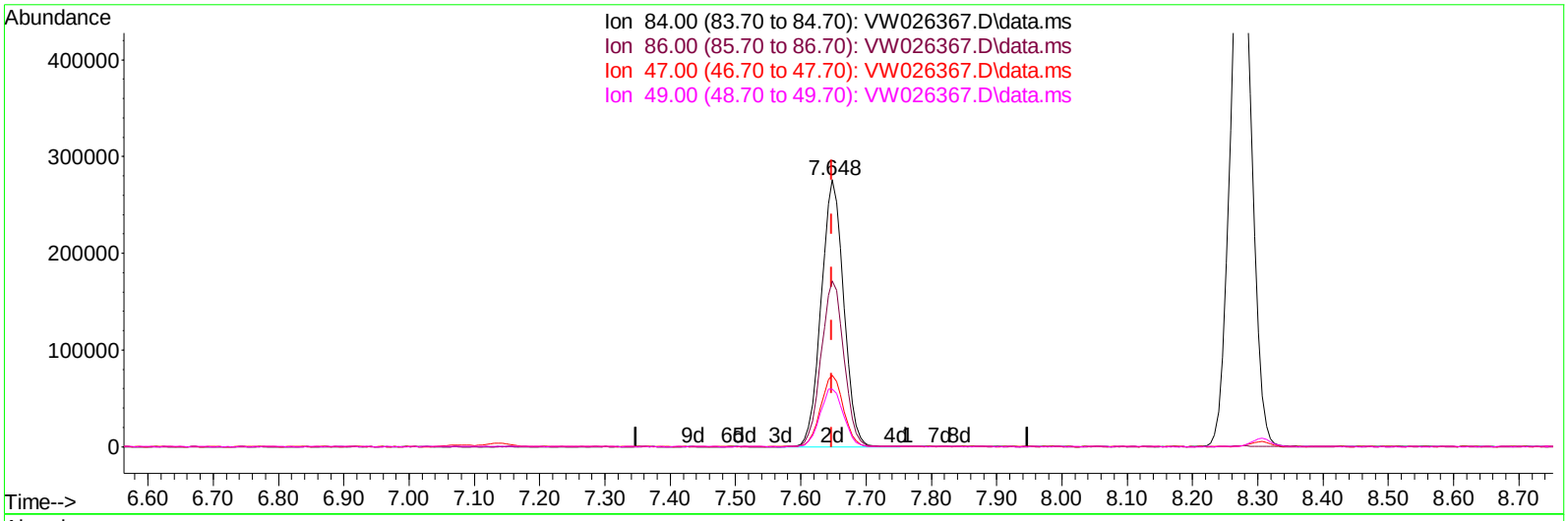

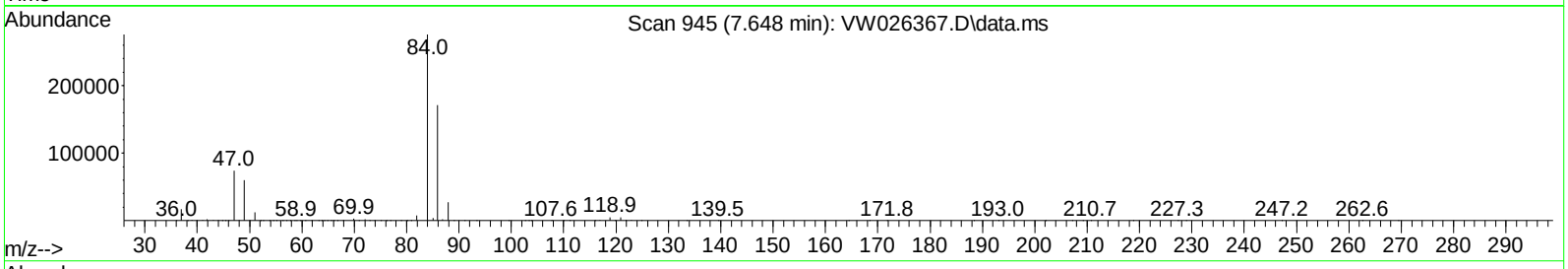

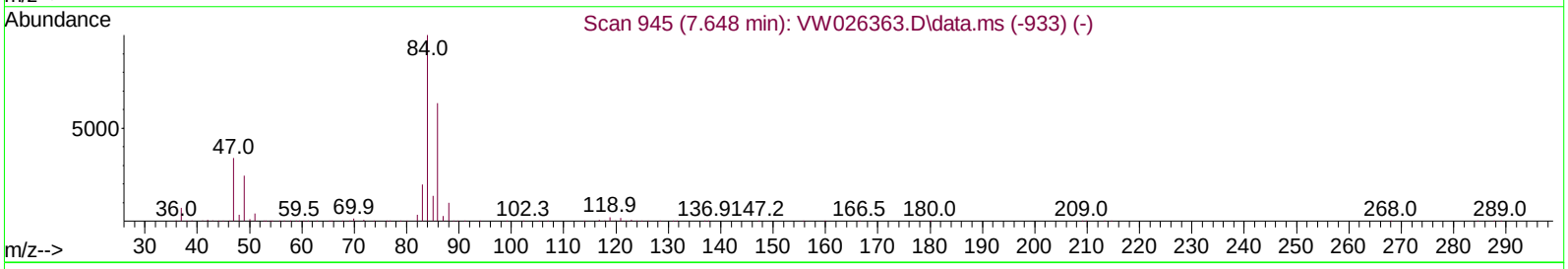

TIC: VW026367.D\data.ms

(24) Chloroform-d (S)

7.648min (+ 0.001) 19.63 ug/L m

response 659769

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.50	0.03#
47.00	52.30	0.03#
49.00	29.40	0.02#

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
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Operator : SY/MD
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Misc : 6.07g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 05:31:59 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
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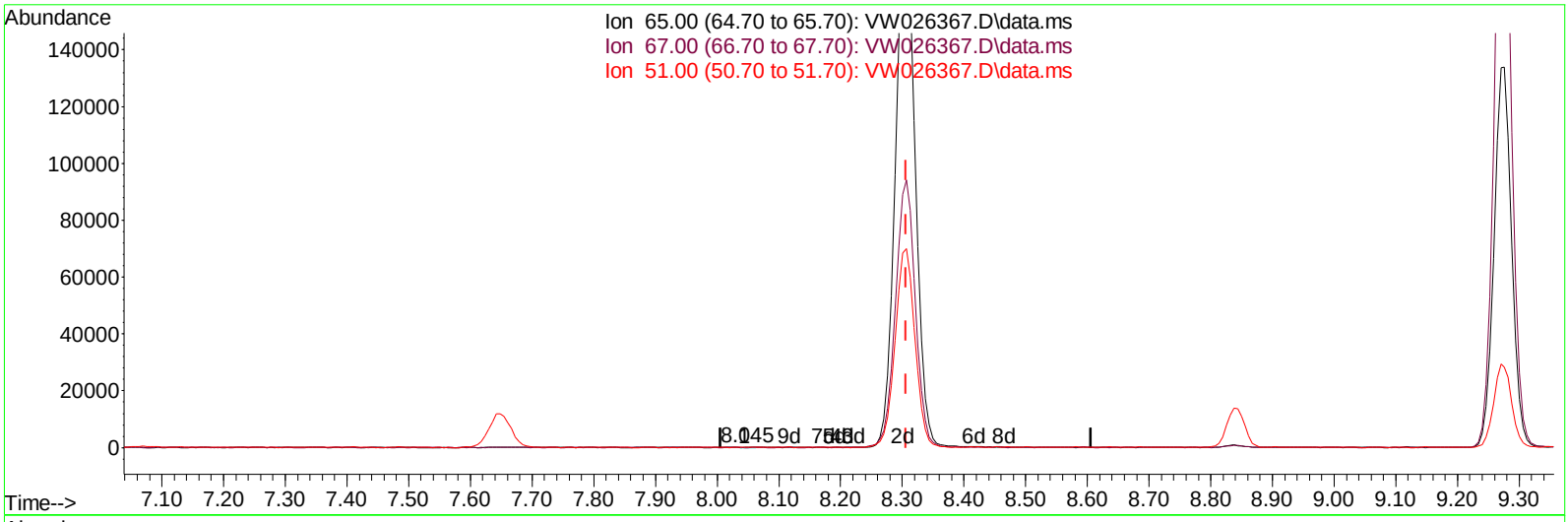

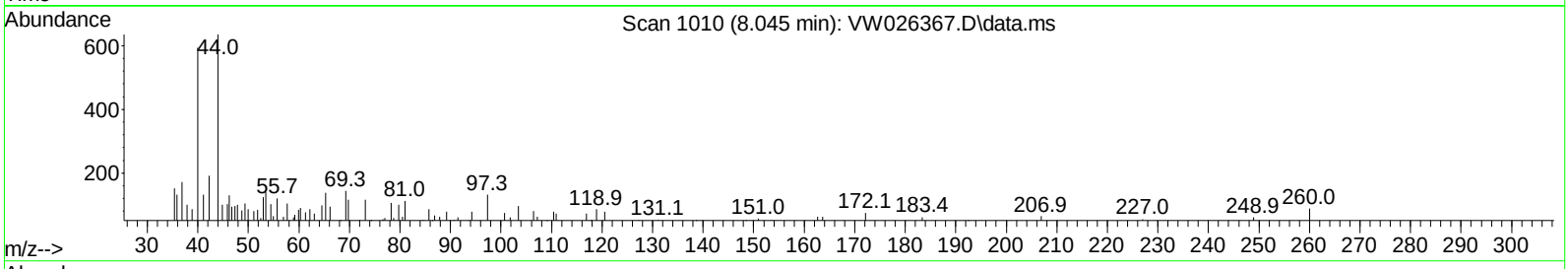

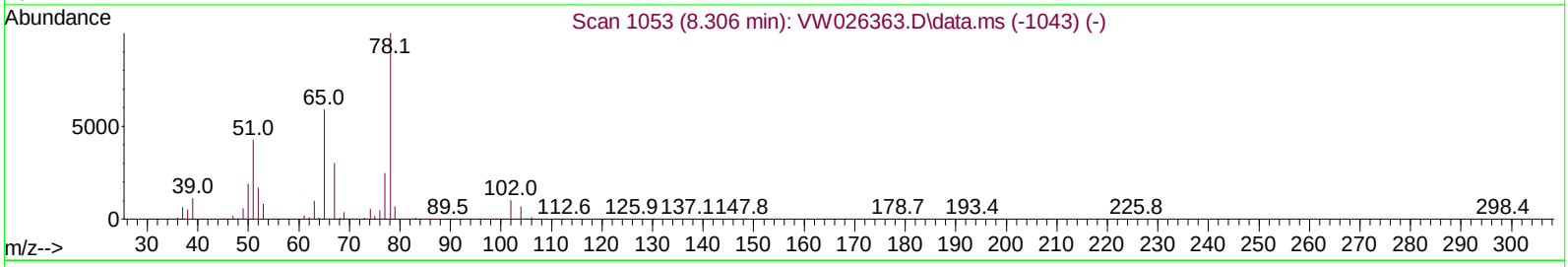

TIC: VW026367.D\data.ms

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

8.045min (-0.262) 0.01 ug/L

response 185

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	38.38
51.00	117.60	105.41
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\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 28 05:31:59 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
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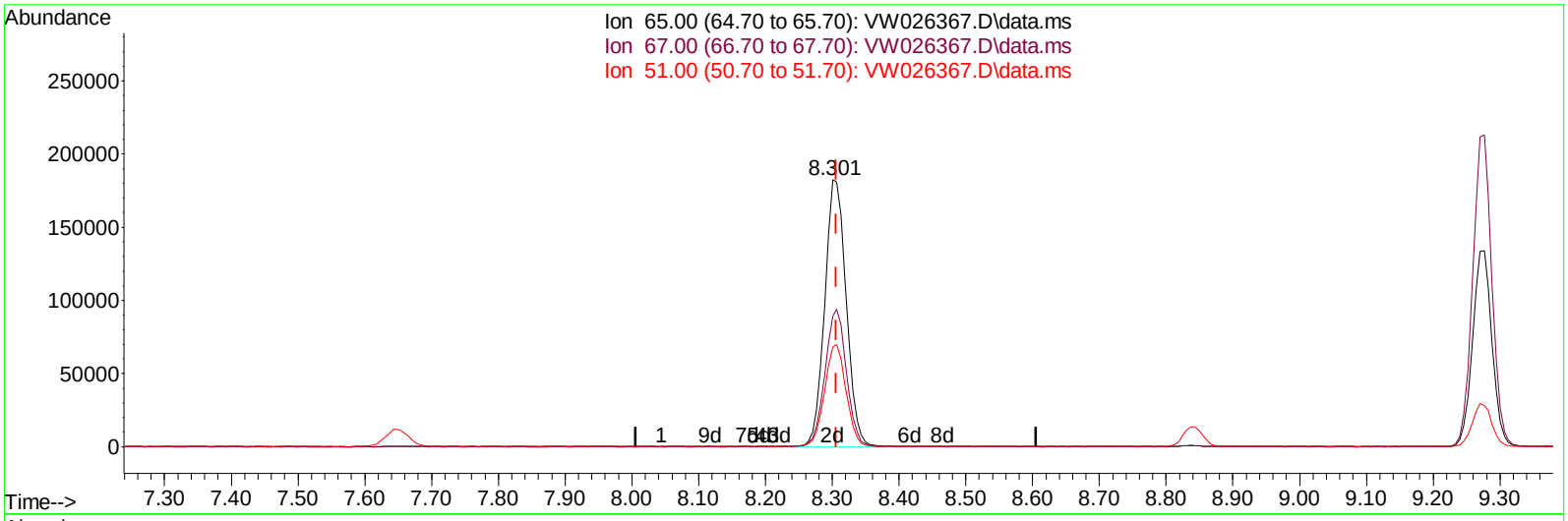

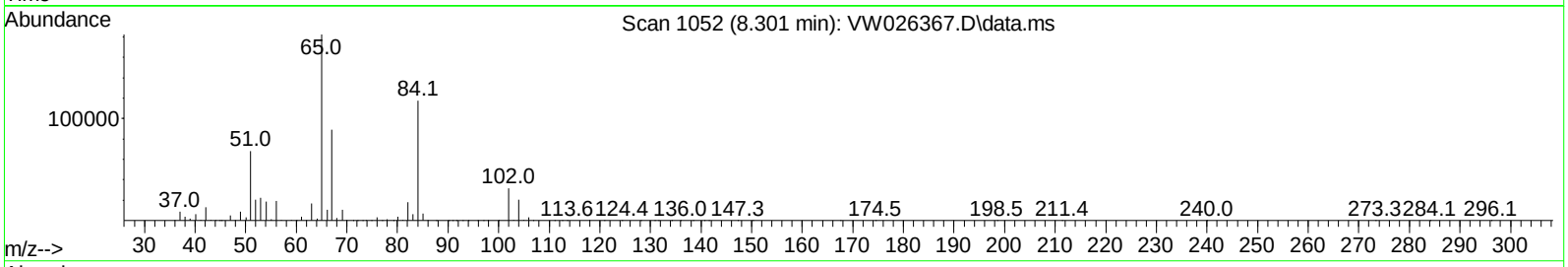

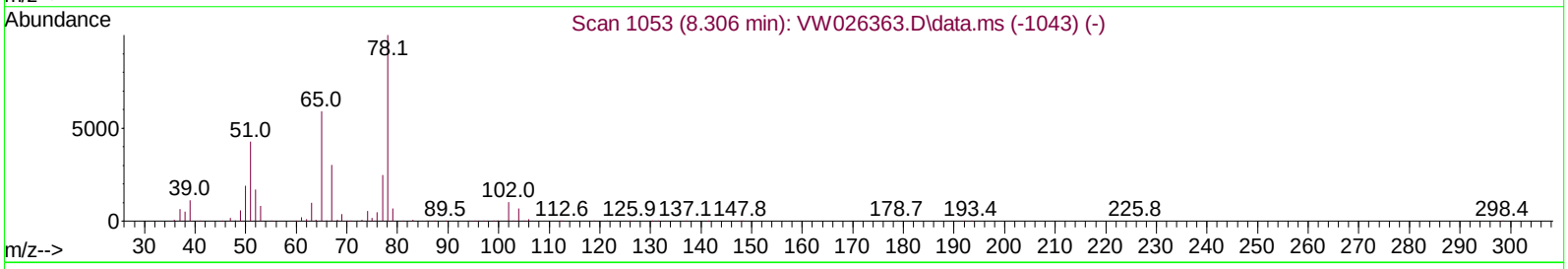

TIC: VW026367.D\data.ms

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

8.301min (-0.006) 21.52 ug/L m

response 406463

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.02#
51.00	117.60	0.05#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 1 Sample Multiplier: 1

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Instrument :
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Manual IntegrationsAPPROVED

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Supervised By :Mahesh Dadoda 06/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1186204	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	1026387	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	488839	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	300569	17.442	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.760%		
7) Chloroethane-d5	2.893	69	258770	21.123	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.480%		
11) 1,1-Dichloroethene-d2	4.027	65	147781	18.942	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	75.760%		
21) 2-Butanone-d5	7.075	46	200153	36.956	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	73.920%		
24) Chloroform-d	7.648	84	659769m	19.628	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.520%		
26) 1,2-Dichloroethane-d4	8.301	65	406463m	21.521	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	86.080%		
32) Benzene-d6	8.276	84	1314103	20.684	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.720%		
36) 1,2-Dichloropropane-d6	9.276	67	426898	20.679	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.720%		
41) Toluene-d8	10.325	98	1200569	21.590	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.360%		
43) trans-1,3-Dichloroprop...	10.575	79	170567	20.578	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.320%		
47) 2-Hexanone-d5	10.922	63	127953	40.358	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.720%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	317205	19.517	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.080%		
66) 1,2-Dichlorobenzene-d4	13.849	152	360591	21.186	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.760%		
Target Compounds						Qvalue
13) Acetone	4.131	43	27797	6.412	ug/L	100

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

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