Quantitation Report (Qedit)

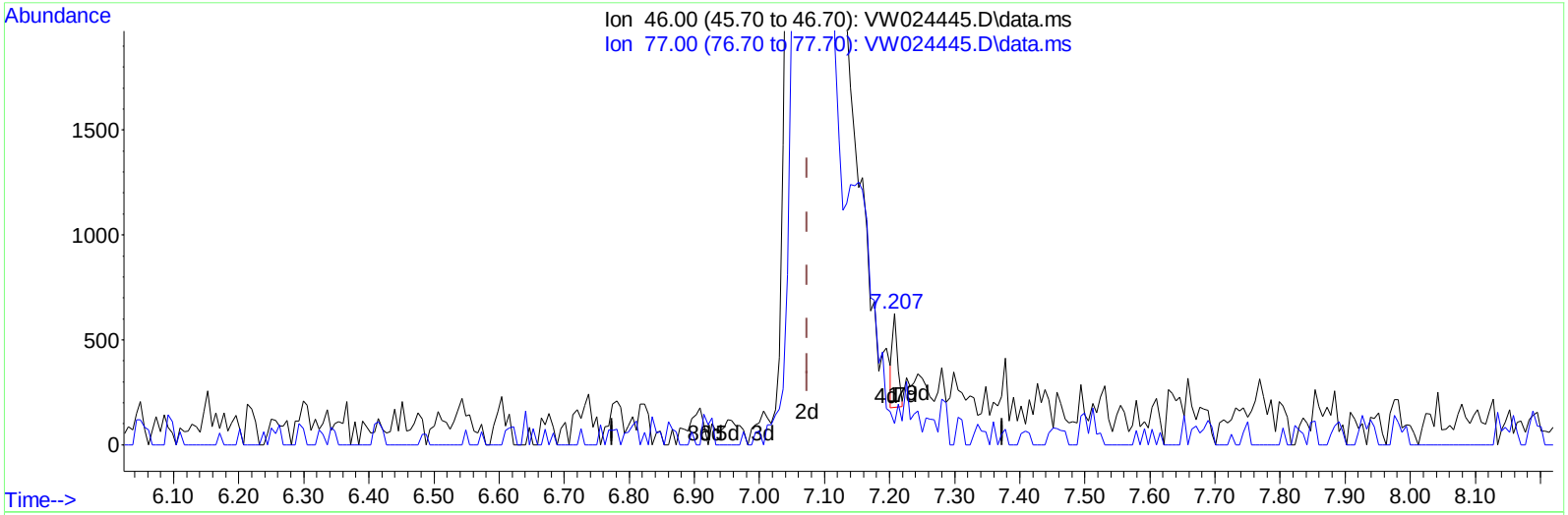
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024445.D
Acq On : 29 Aug 2022 14:13
Operator : SY/VA
Sample : N4365-12
Misc : 4.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

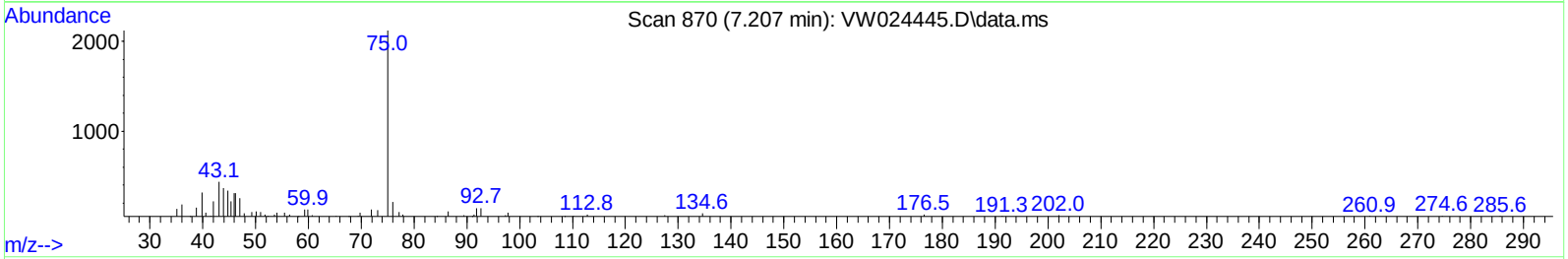
Quant Time: Aug 29 22:56:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 22:53:57 2022
Response via : Initial Calibration

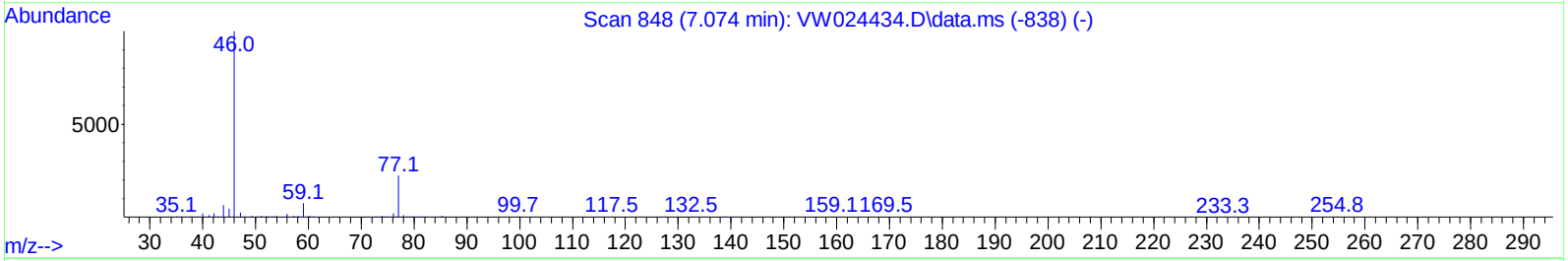
Instrument :
MSVOA_W
ClientSampleId :
DBVZ0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/31/2022







TIC: VW024445.D\data.ms

(21) 2-Butanone-d5 (S)

7.207min (+ 0.134) 0.12 ug/L

response 237

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	16.03
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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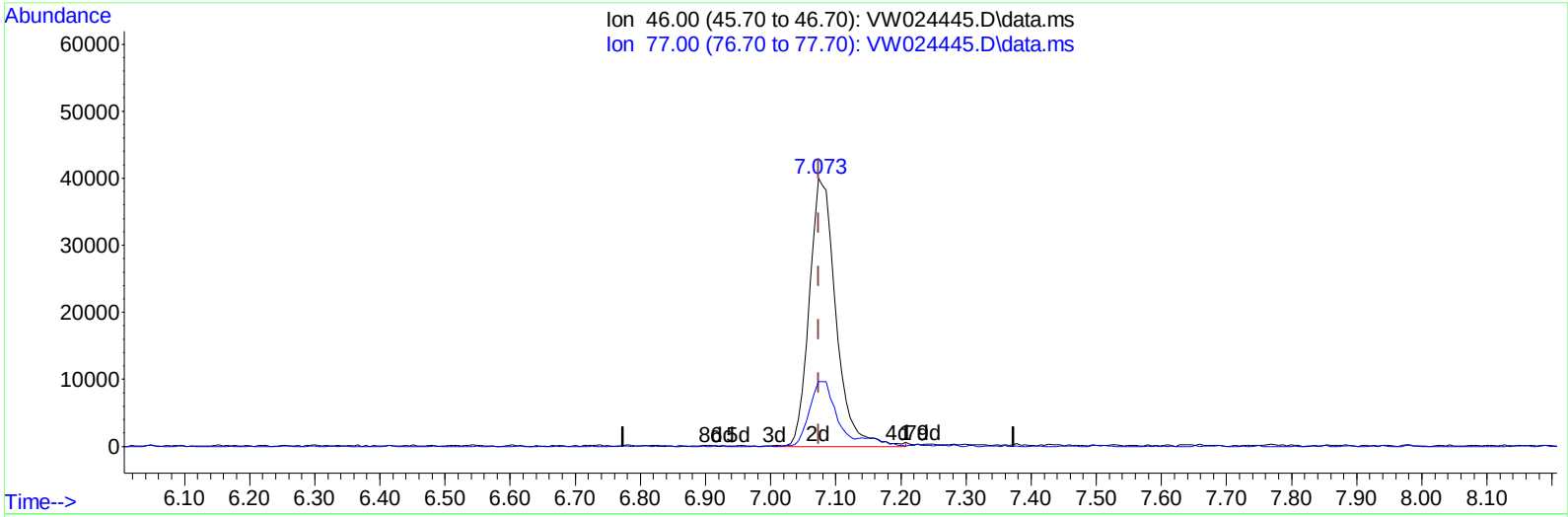

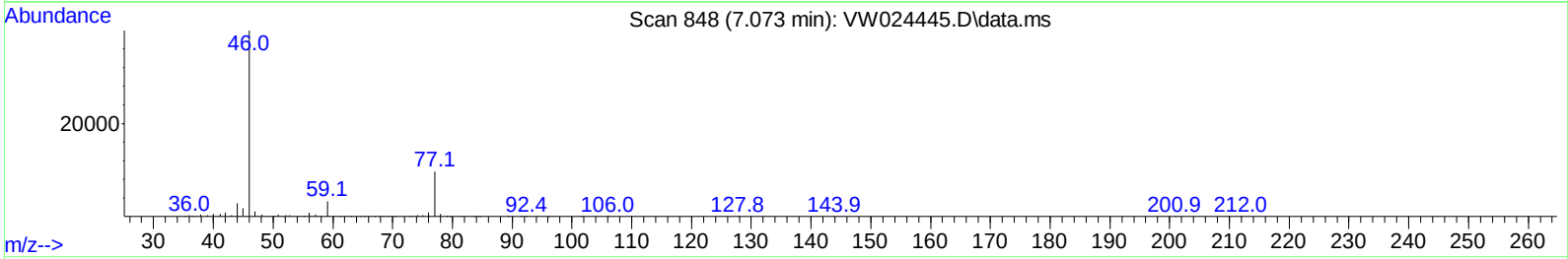

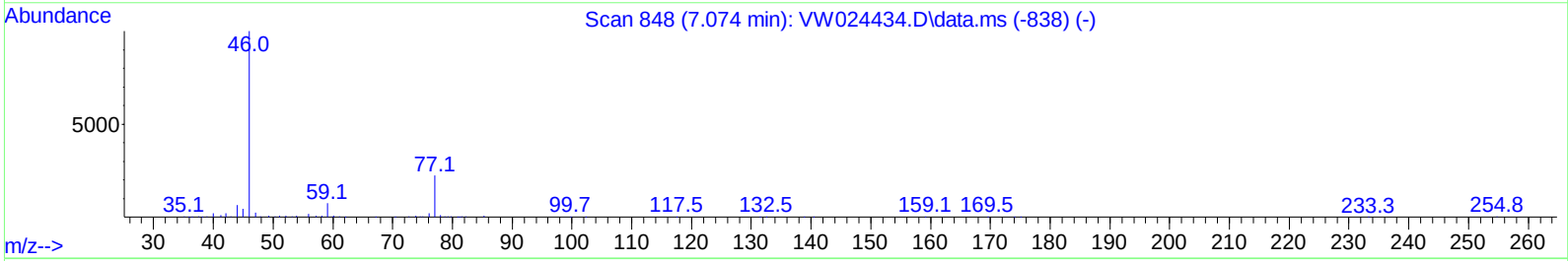

TIC: VW024445.D\data.ms

(21) 2-Butanone-d5 (S)

7.073min (-0.000) 55.73 ug/L m

response 113180

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	0.03#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
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Response via : Initial Calibration

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ClientSampleId :
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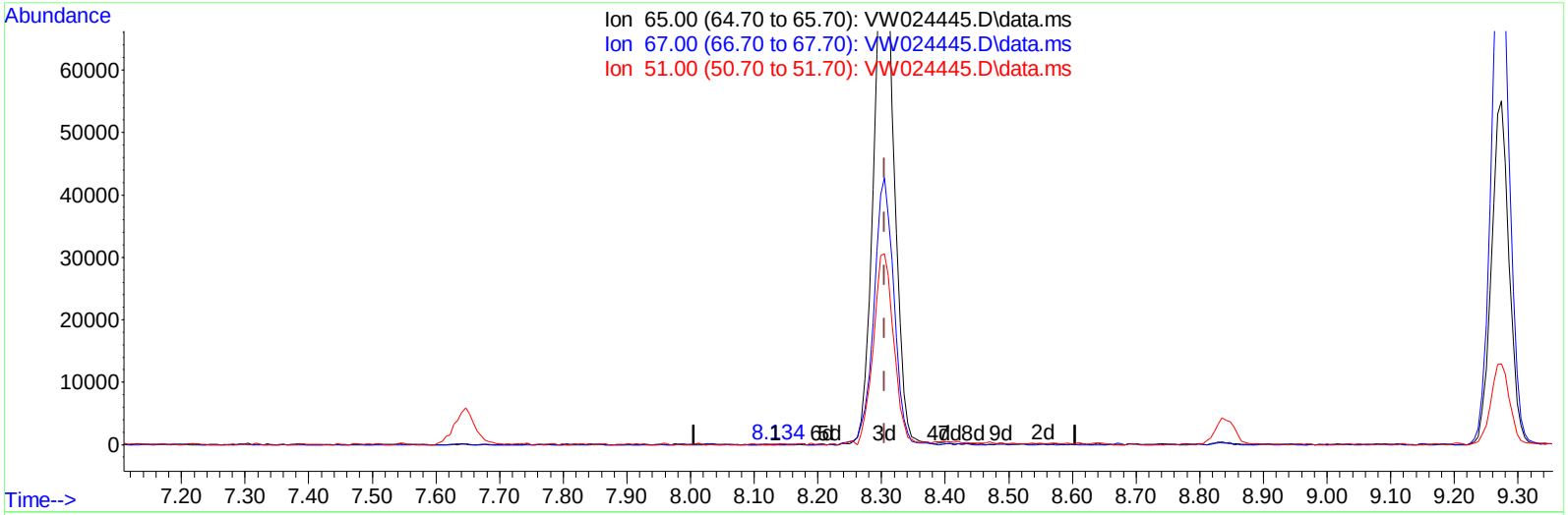

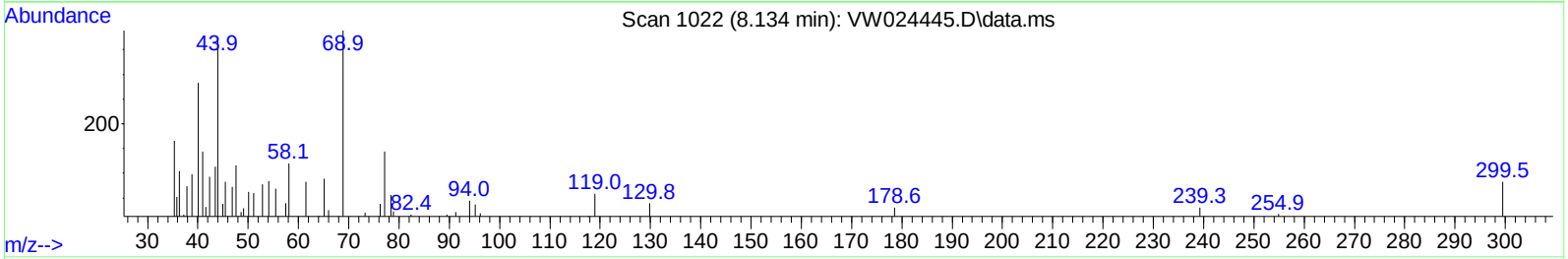

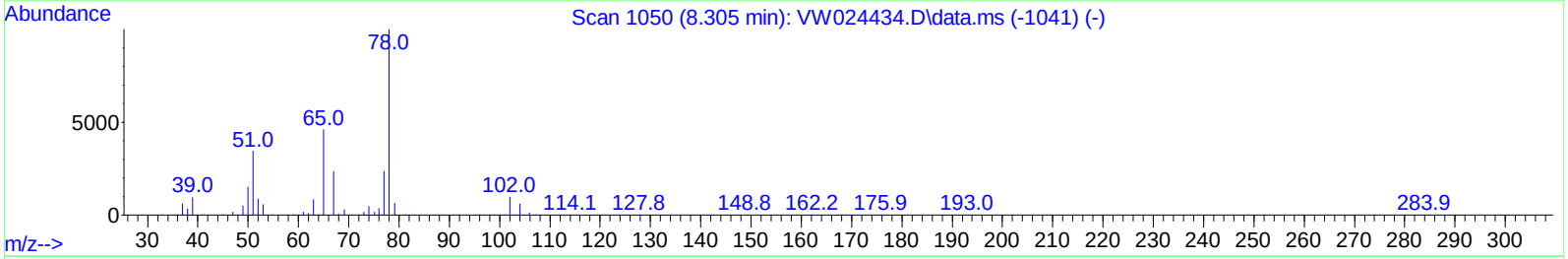

TIC: VW024445.D\data.ms

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

8.134min (-0.171) 0.01 ug/L

response 108

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	44.44
51.00	96.50	108.33
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW024445.D
Acq On : 29 Aug 2022 14:13
Operator : SY/VA
Sample : N4365-12
Misc : 4.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 29 22:56:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 22:53:57 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
DBVZ0

Manual IntegrationsAPPROVED

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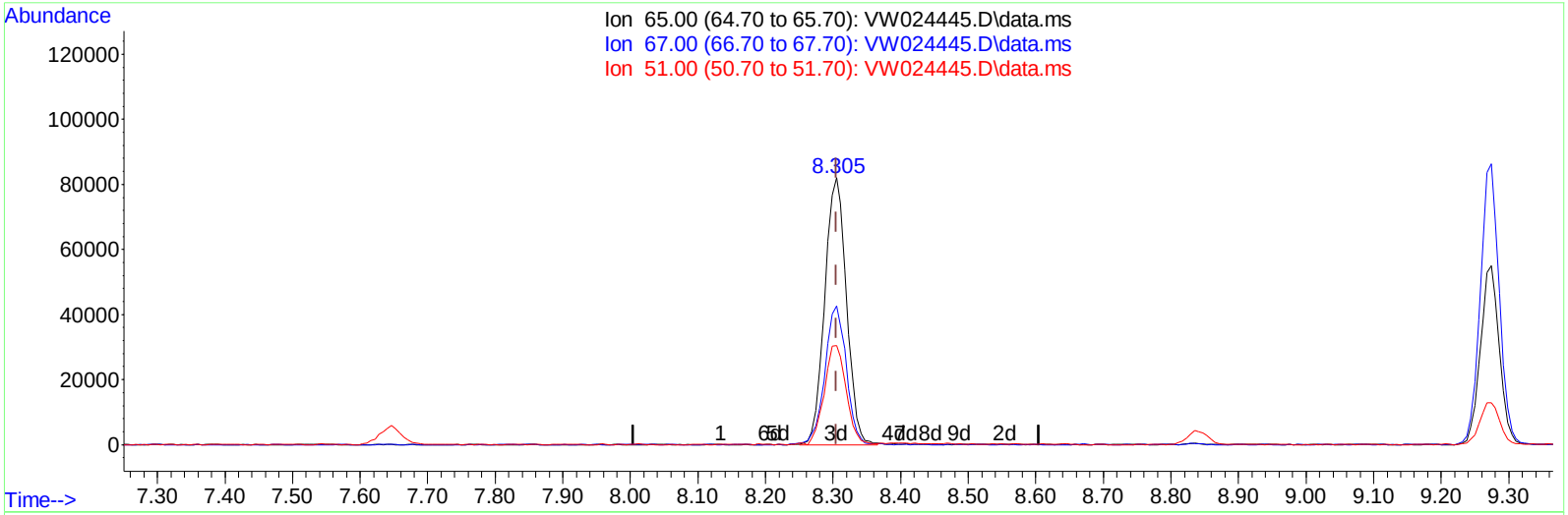

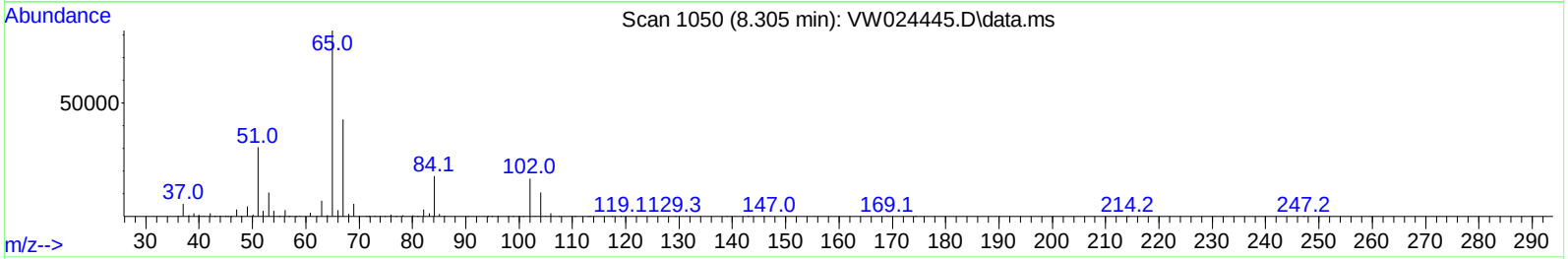

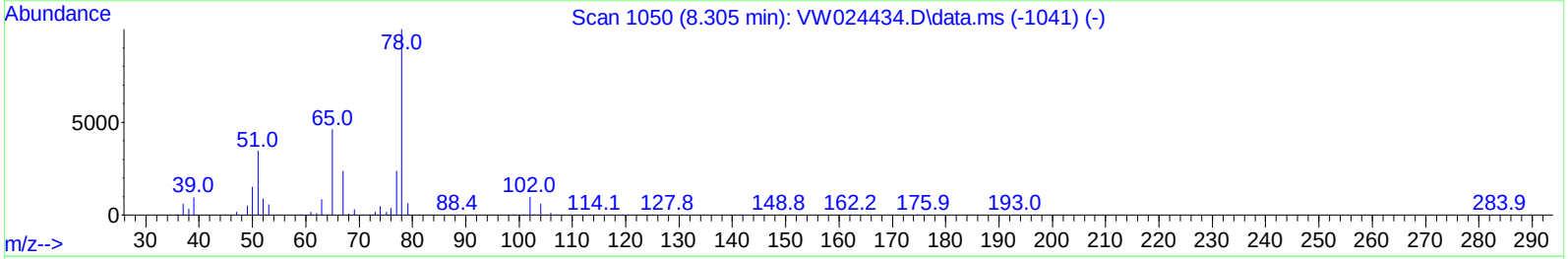

TIC: VW024445.D\data.ms

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

8.305min (-0.000) 23.35 ug/L m

response 182068

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.03#
51.00	96.50	0.06#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024445.D
Acq On : 29 Aug 2022 14:13
Operator : SY/VA
Sample : N4365-12
Misc : 4.77g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 29 22:56:45 2022
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/31/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	399955	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	381249	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	179652	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	218614	19.829	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 79.320%			
7) Chloroethane-d5	2.873	69	162748	19.702	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 78.800%			
11) 1,1-Dichloroethene-d2	4.007	63	151930	15.889	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 63.560%			
21) 2-Butanone-d5	7.073	46	113180m	55.734	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 111.460%			
24) Chloroform-d	7.646	84	288412	22.430	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 89.720%			
26) 1,2-Dichloroethane-d4	8.305	65	182068m	23.349	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.400%			
32) Benzene-d6	8.274	84	526951	24.124	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 96.480%			
36) 1,2-Dichloropropane-d6	9.274	67	168868	24.858	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 99.440%			
41) Toluene-d8	10.323	98	458659	22.084	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.320%			
43) trans-1,3-Dichloroprop...	10.579	79	73448	23.104	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.400%			
47) 2-Hexanone-d5	10.926	63	91273	60.040	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 120.080%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	189159	24.594	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 98.360%			
66) 1,2-Dichlorobenzene-d4	13.852	152	183327	27.098	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 108.400%			
Target Compounds						Qvalue
13) Acetone	4.129	43	7031	5.802	ug/L	98

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

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