Quantitation Report (Qedit)

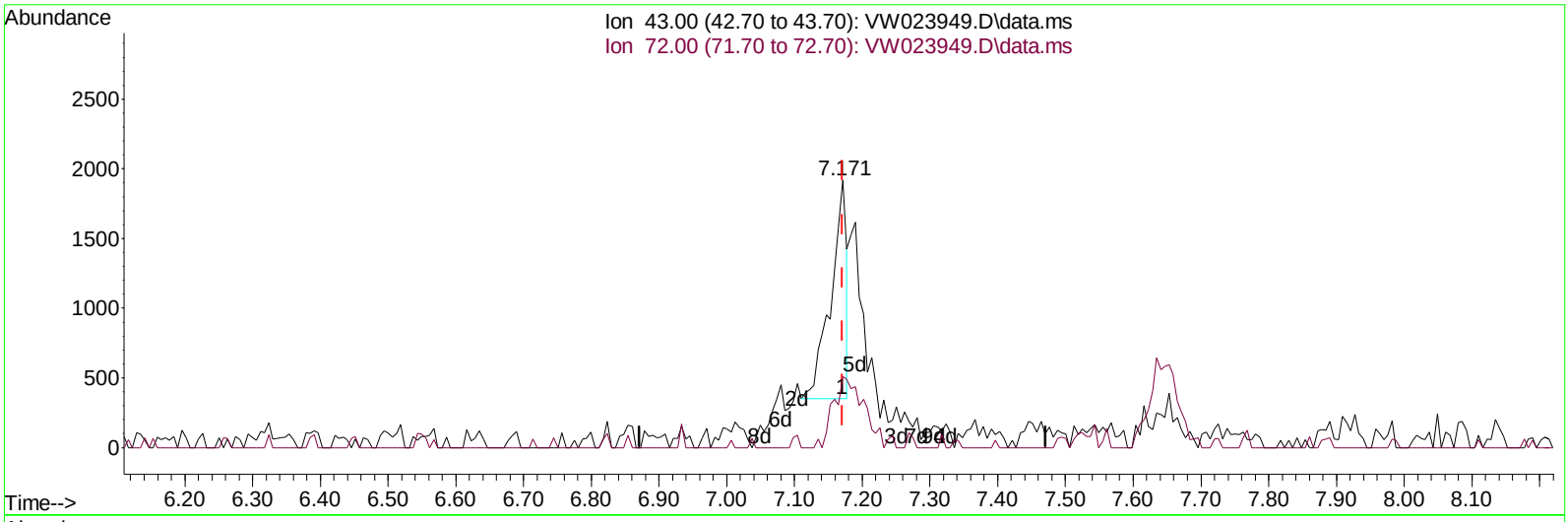
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023949.D
Acq On : 20 Jul 2022 20:36
Operator : SY/VA
Sample : N3741-05
Misc : 5.76g/10mL/MSVOA_W/SOIL
ALS Vial : 36 Sample Multiplier: 1

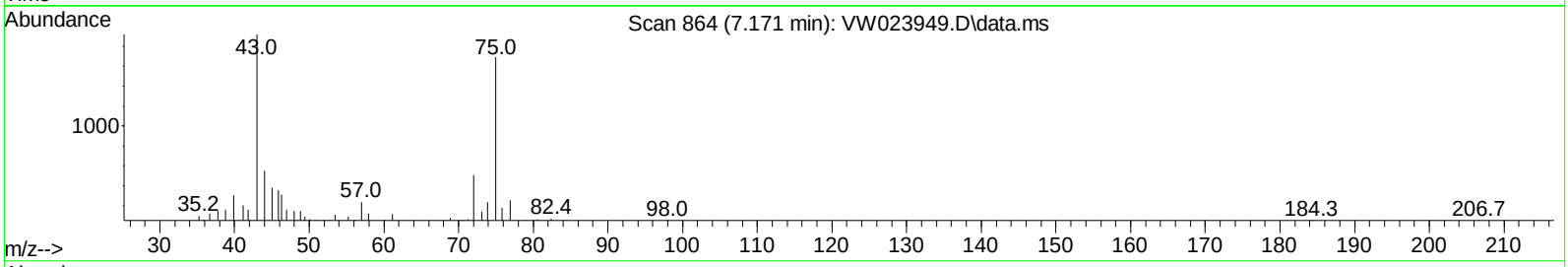
Quant Time: Jul 21 00:26:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration

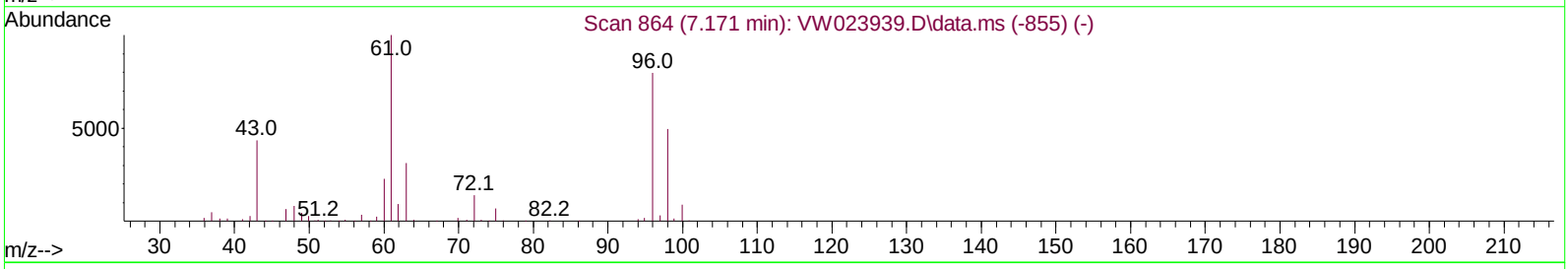
Instrument :
MSVOA_W
ClientSampleId :
H0B17

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022







TIC: VW023949.D\data.ms

(22) 2-Butanone (T)

7.171min (-0.000) 2.22 ug/L

response 2553

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	30.94
0.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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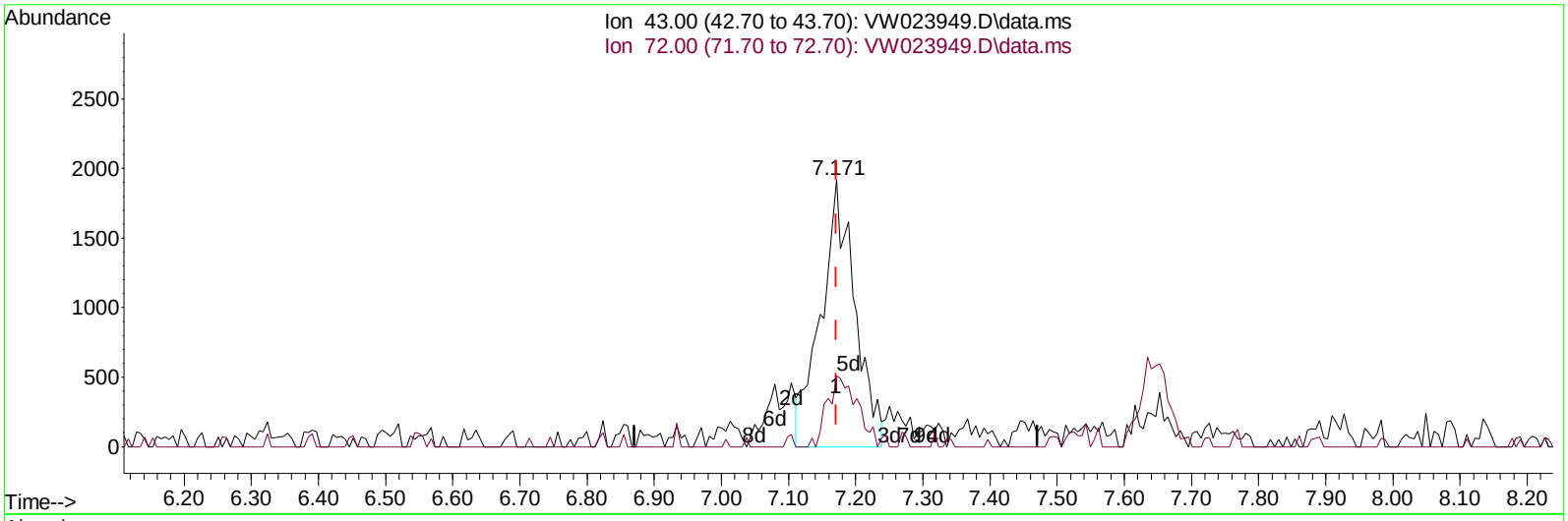

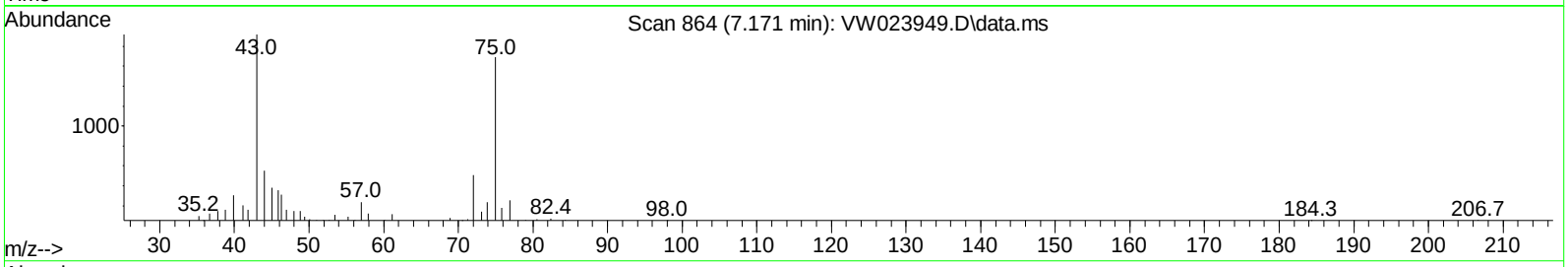

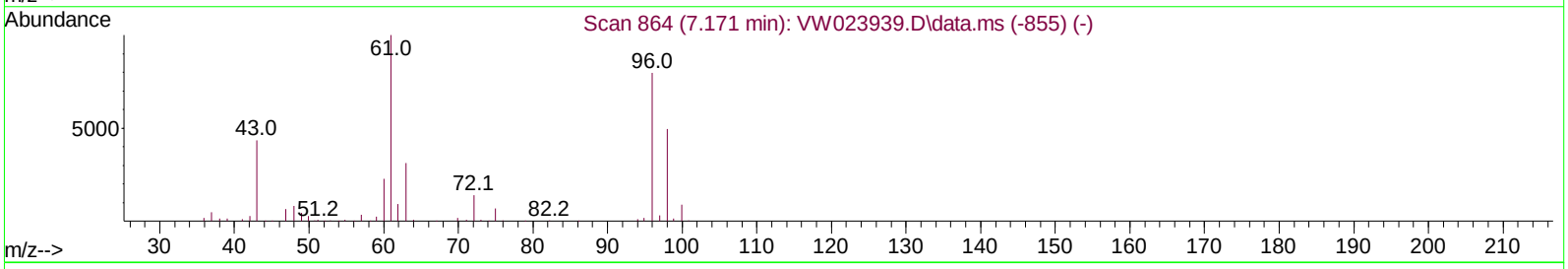

TIC: VW023949.D\data.ms

(22) 2-Butanone (T)

7.171min (-0.000) 5.86 ug/L m

response 6732

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	11.73#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023949.D
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ALS Vial : 36 Sample Multiplier: 1

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Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
H0B17

Manual IntegrationsAPPROVED

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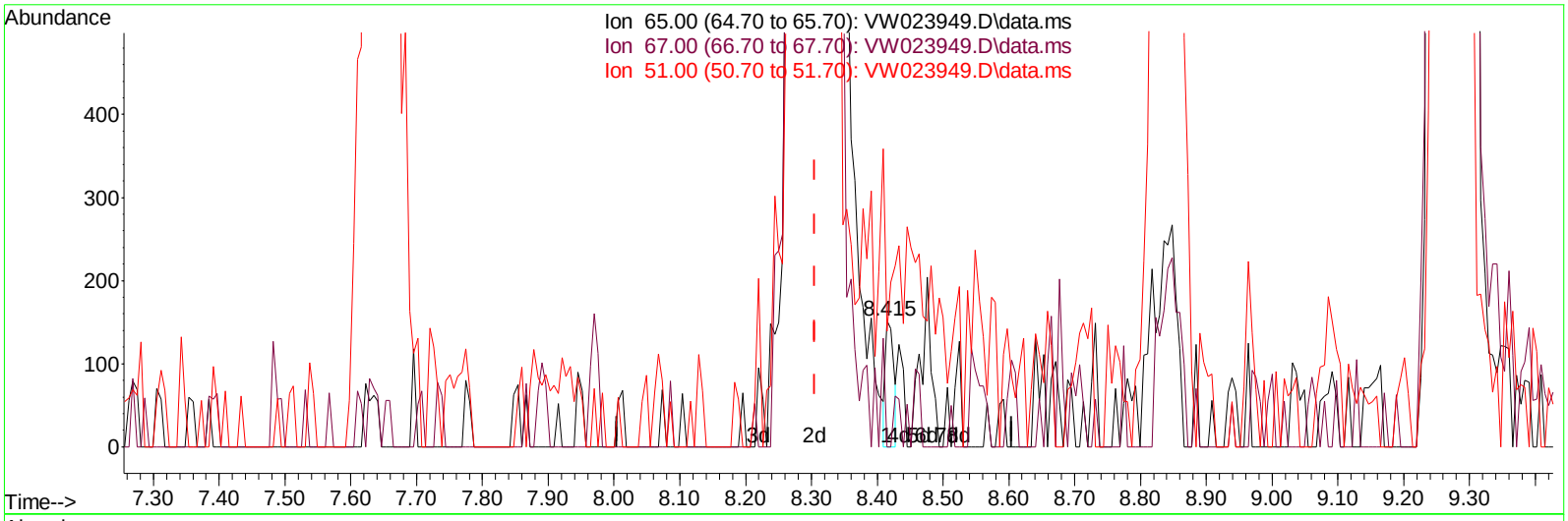

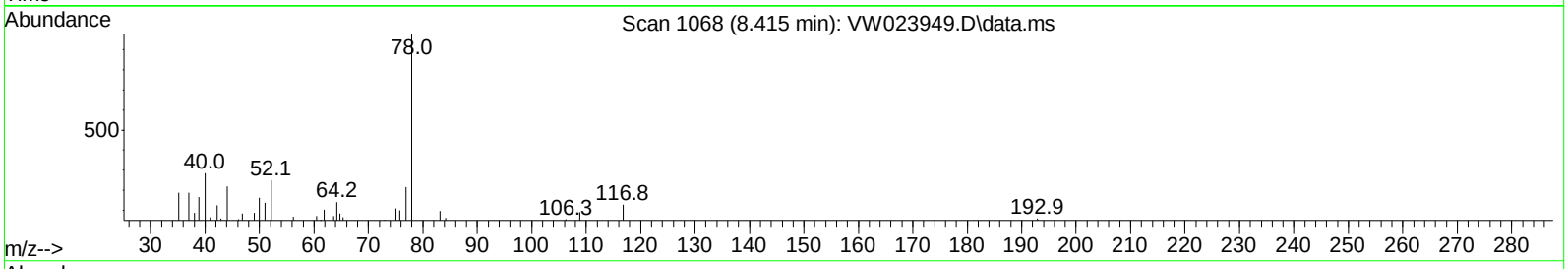

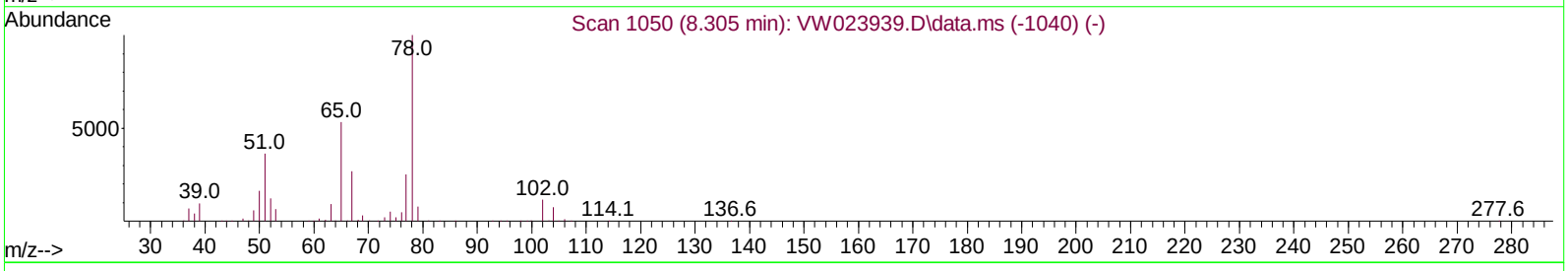

TIC: VW023949.D\data.ms

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

8.415min (+ 0.110) 0.03 ug/L

response 135

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	35.56
51.00	92.20	111.85
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VW023949.D
Acq On : 20 Jul 2022 20:36
Operator : SY/VA
Sample : N3741-05
Misc : 5.76g/10mL/MSVOA_W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Jul 21 00:26:13 2022
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Quant Title : SFAM01.0
QLast Update : Thu Jul 21 00:18:55 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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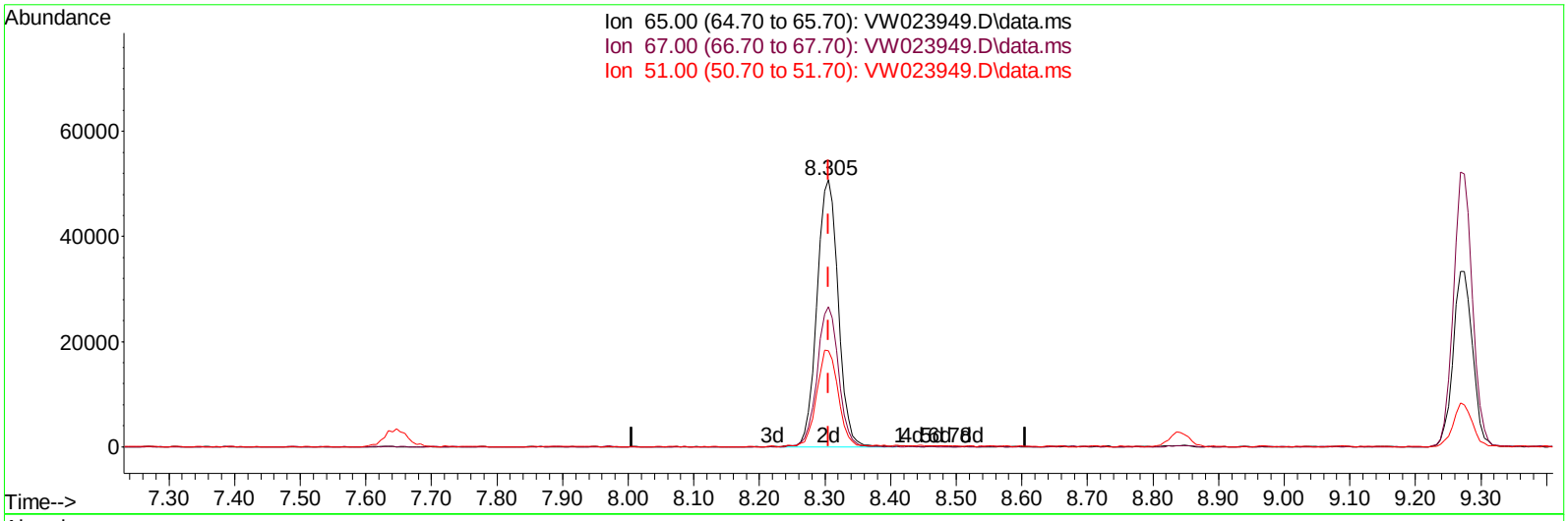

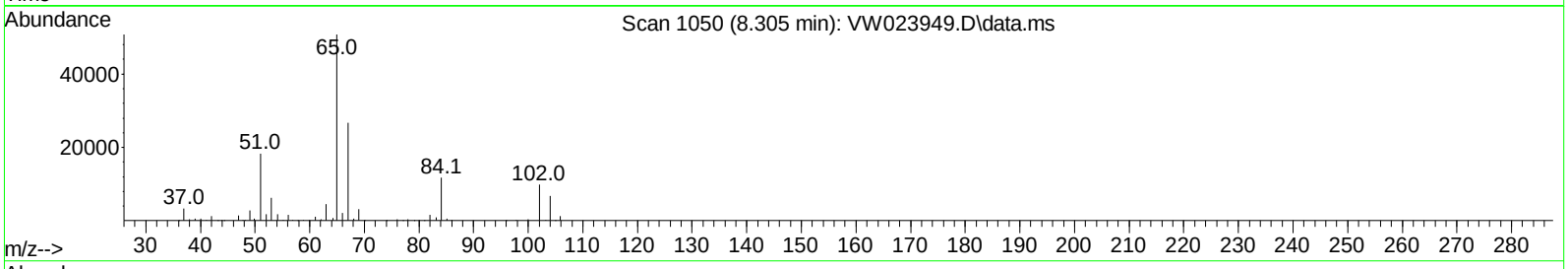

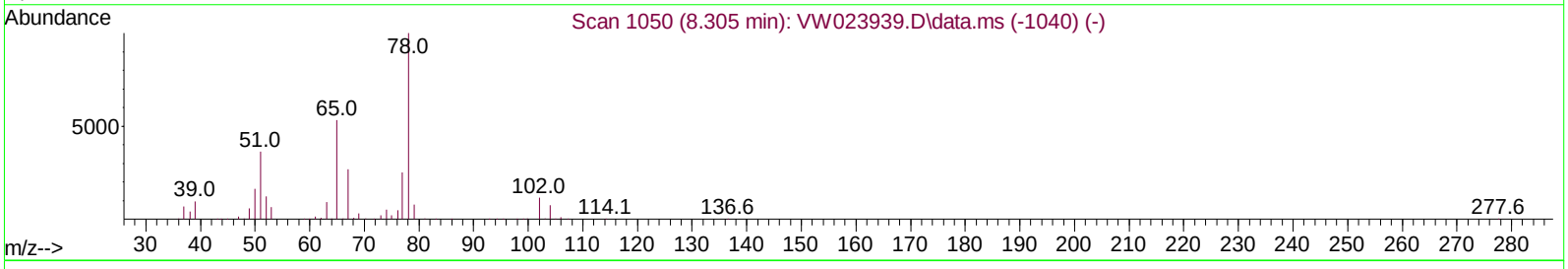

TIC: VW023949.D\data.ms

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

8.305min (-0.000) 25.69 ug/L m

response 114204

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.04#
51.00	92.20	0.13#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023949.D
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Operator : SY/VA
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ALS Vial : 36 Sample Multiplier: 1

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QLast Update : Thu Jul 21 00:18:55 2022
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Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	249677	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	205187	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	55795	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	125959	19.752	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 79.000%			
7) Chloroethane-d5	2.873	69	90899	21.367	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.480%			
11) 1,1-Dichloroethene-d2	4.007	63	92688	17.850	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 71.400%			
21) 2-Butanone-d5	7.080	46	59224	59.875	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 119.740%			
24) Chloroform-d	7.647	84	185331	25.495	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 102.000%			
26) 1,2-Dichloroethane-d4	8.305	65	114204m	25.687	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 102.760%			
32) Benzene-d6	8.269	84	331292	31.060	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 124.240%			
36) 1,2-Dichloropropane-d6	9.268	67	105283	32.769	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 131.080%#			
41) Toluene-d8	10.323	98	276410	25.548	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 102.200%			
43) trans-1,3-Dichloroprop...	10.573	79	30461	20.226	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 80.920%			
47) 2-Hexanone-d5	10.921	63	43211	63.959	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 127.920%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	106434	29.976	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 119.920%			
66) 1,2-Dichlorobenzene-d4	13.853	152	55459	27.844	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 111.360%			
Target Compounds						Qvalue
13) Acetone	4.123	43	15002	21.452	ug/L	72
22) 2-Butanone	7.171	43	6732m	5.858	ug/L	

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

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