Quantitation Report (QT Reviewed)

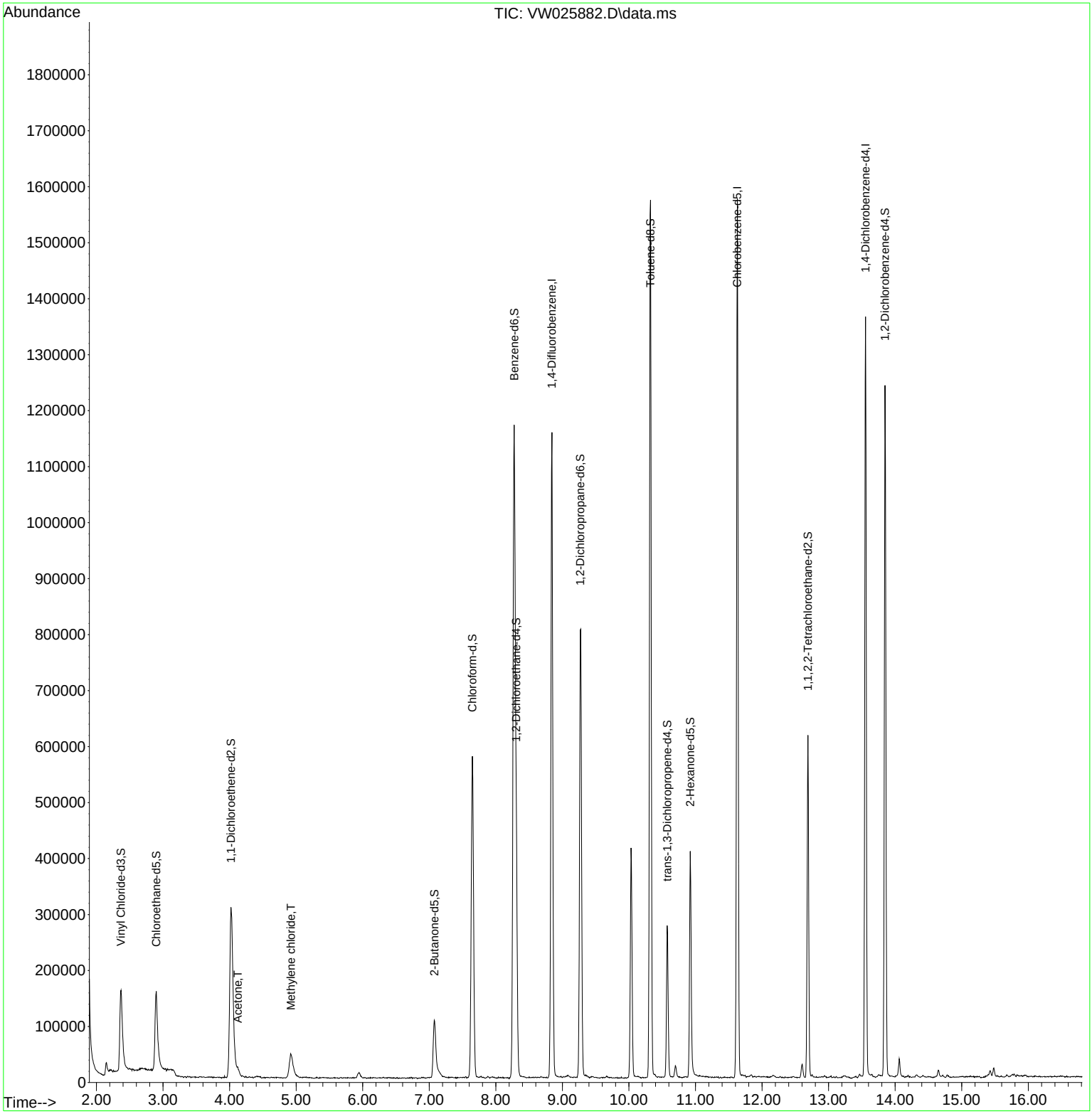
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025882.D
Acq On : 08 May 2023 16:03
Operator : SY/MD
Sample : 02592-33
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 09 02:58:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
JREG2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
Supervised By :Mahesh Dadoda 05/09/2023



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025882.D
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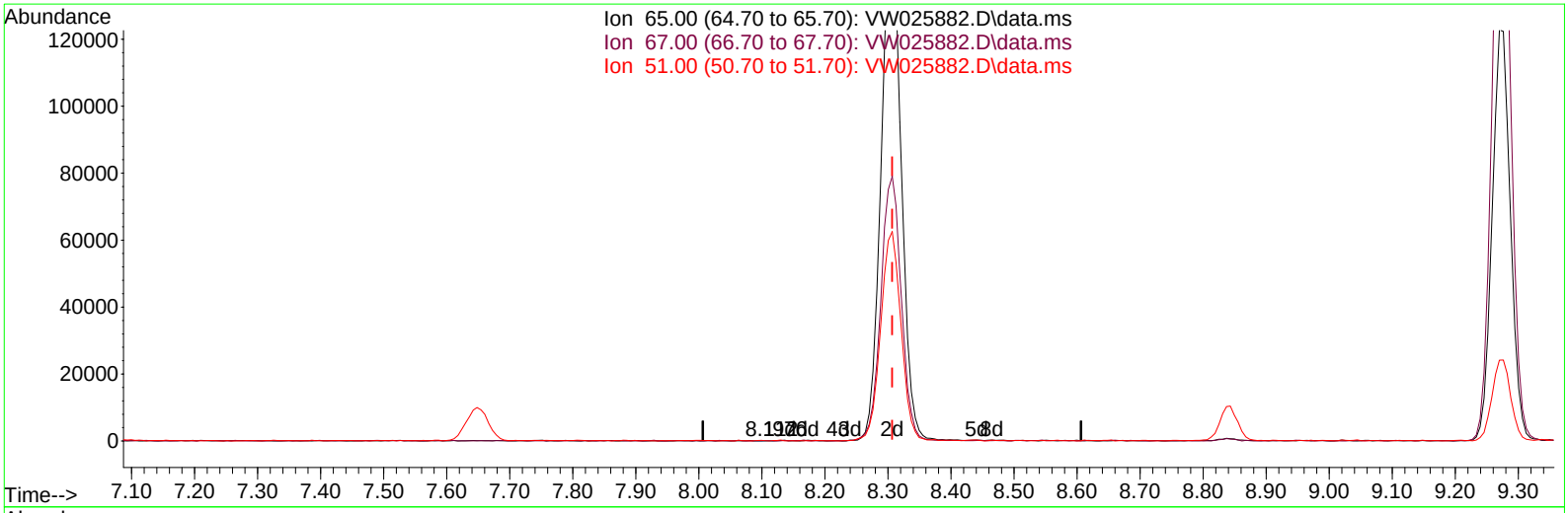

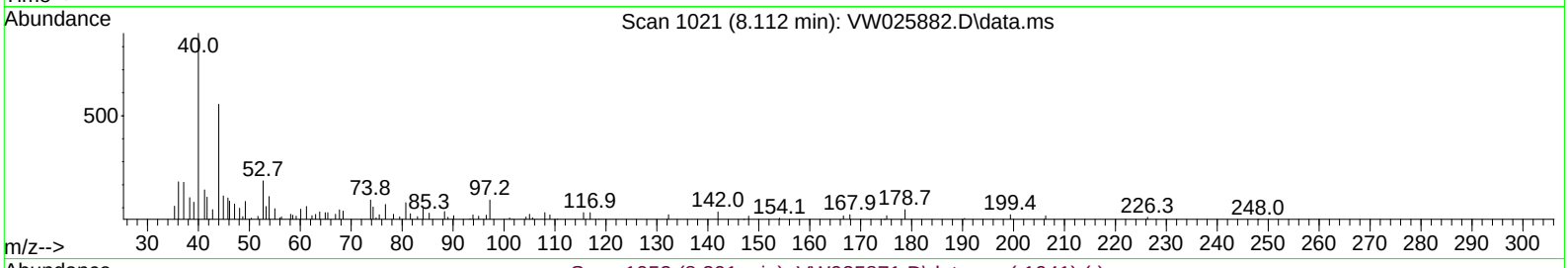

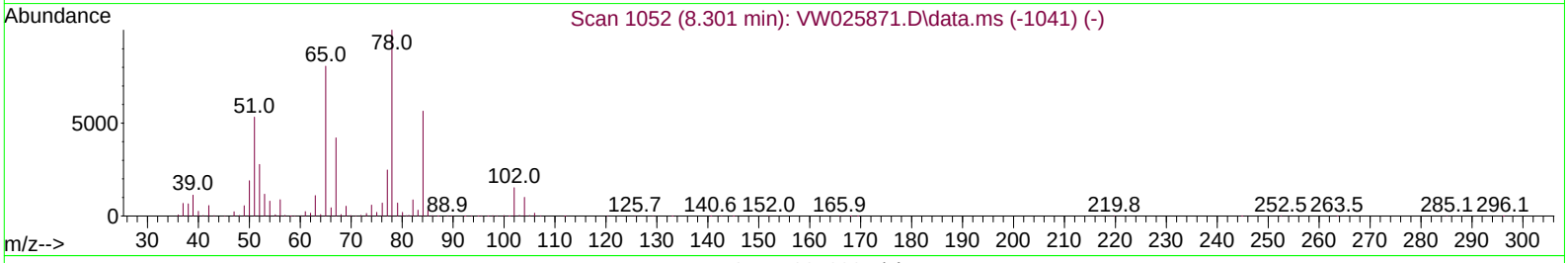

TIC: VW025882.D\data.ms

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

8.112min (-0.195) 0.01 ug/L

response 152

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	40.13
51.00	112.30	123.03
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SY/MD
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Misc : 5.01g/10mL/MSVOA_W/SOIL
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Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
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Instrument :
MSVOA_W
ClientSampleId :
JREG2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
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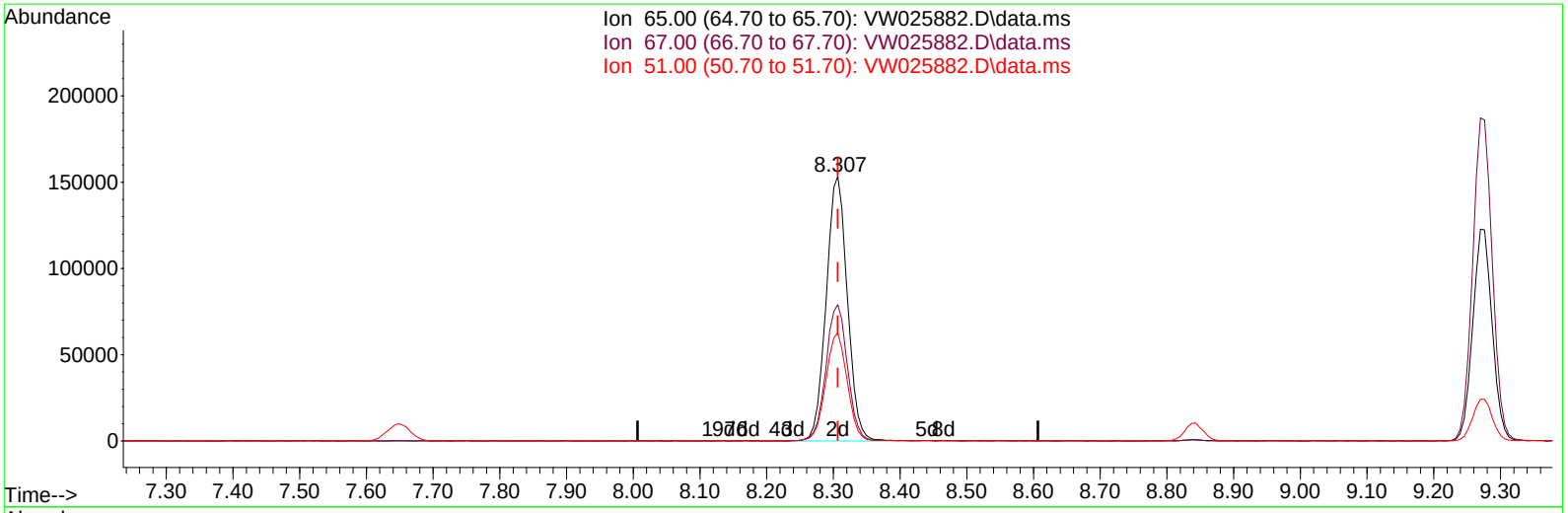

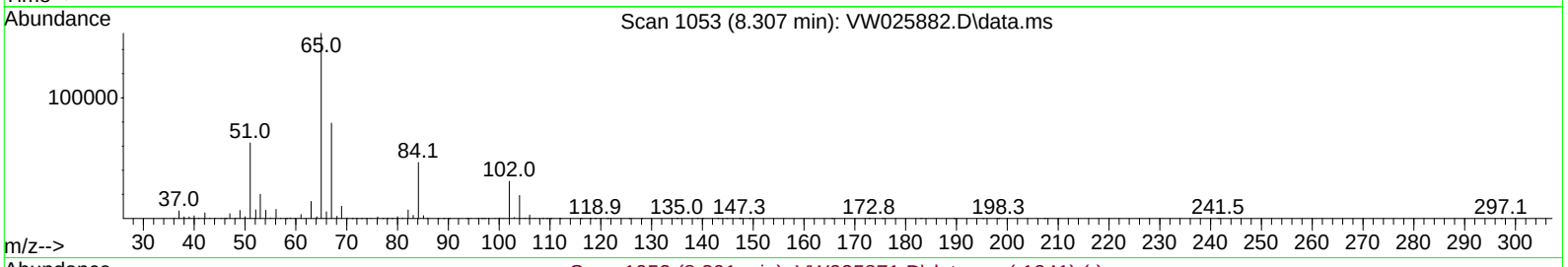

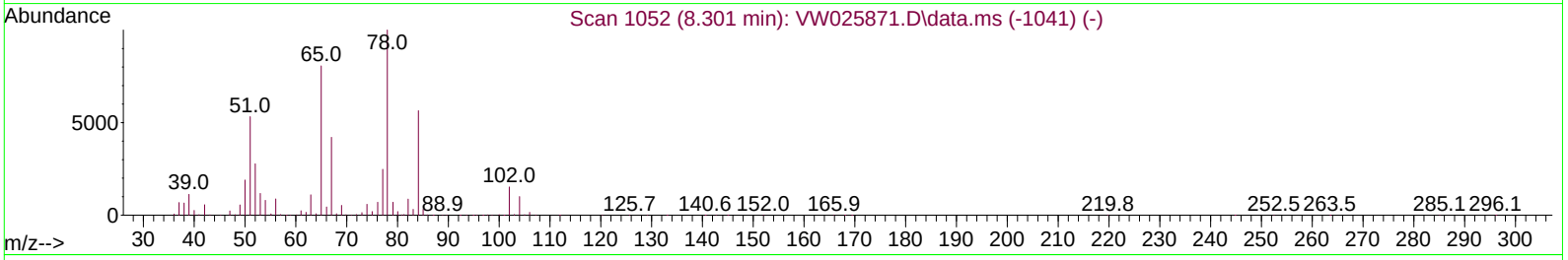

TIC: VW025882.D\data.ms

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

8.307min (+ 0.000) 23.37 ug/L m

response 337834

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.02#
51.00	112.30	0.06#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025882.D
Acq On : 08 May 2023 16:03
Operator : SY/MD
Sample : 02592-33
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 09 02:58:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
JREG2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/09/2023
Supervised By :Mahesh Dadoda 05/09/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	886487	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	797998	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	328807	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	268596	21.381	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 85.520%			
7) Chloroethane-d5	2.899	69	217994	23.407	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.640%			
11) 1,1-Dichloroethene-d2	4.021	65	132573	21.076	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 84.320%			
21) 2-Butanone-d5	7.075	46	184611	44.454	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 88.900%			
24) Chloroform-d	7.648	84	569742	22.289	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 89.160%			
26) 1,2-Dichloroethane-d4	8.307	65	337834m	23.372	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 93.480%			
32) Benzene-d6	8.276	84	1156789	22.185	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 88.720%			
36) 1,2-Dichloropropane-d6	9.270	67	383392	22.981	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 91.920%			
41) Toluene-d8	10.325	98	1002880	21.569	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 86.280%			
43) trans-1,3-Dichloroprop...	10.575	79	145819	21.563	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 86.240%			
47) 2-Hexanone-d5	10.922	63	132743	46.661	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.320%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	304509	23.947	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 95.800%			
66) 1,2-Dichlorobenzene-d4	13.848	152	286951	23.940	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 95.760%			
Target Compounds						Qvalue
13) Acetone	4.125	43	19381	5.263	ug/L	99
16) Methylene chloride	4.923	84	41115	2.249	ug/L	98

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