Quantitation Report (QT Reviewed)

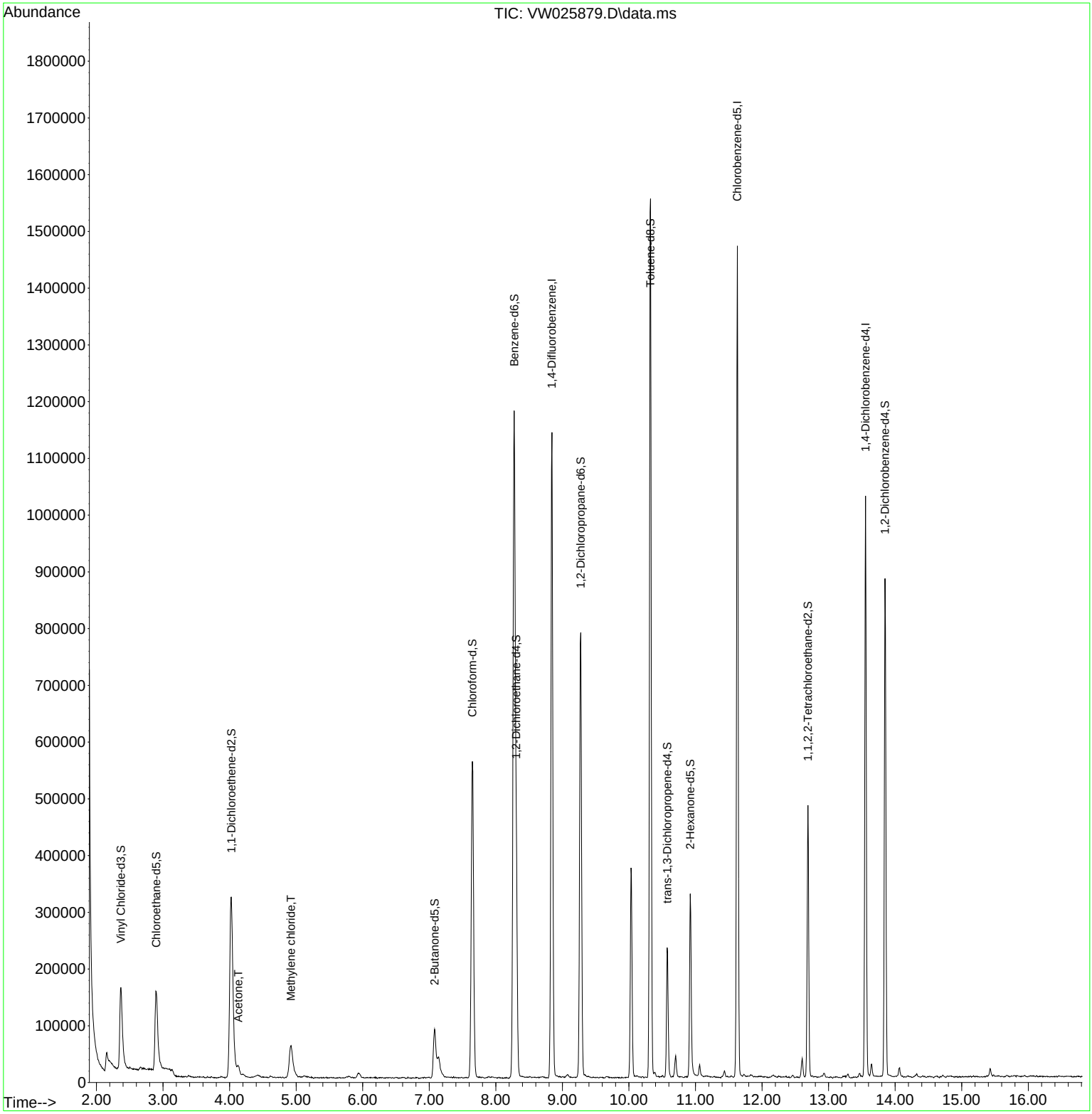
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025879.D
Acq On : 08 May 2023 14:51
Operator : SY/MD
Sample : 02592-30
Misc : 3.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 09 02:57:56 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 :
JREF9

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

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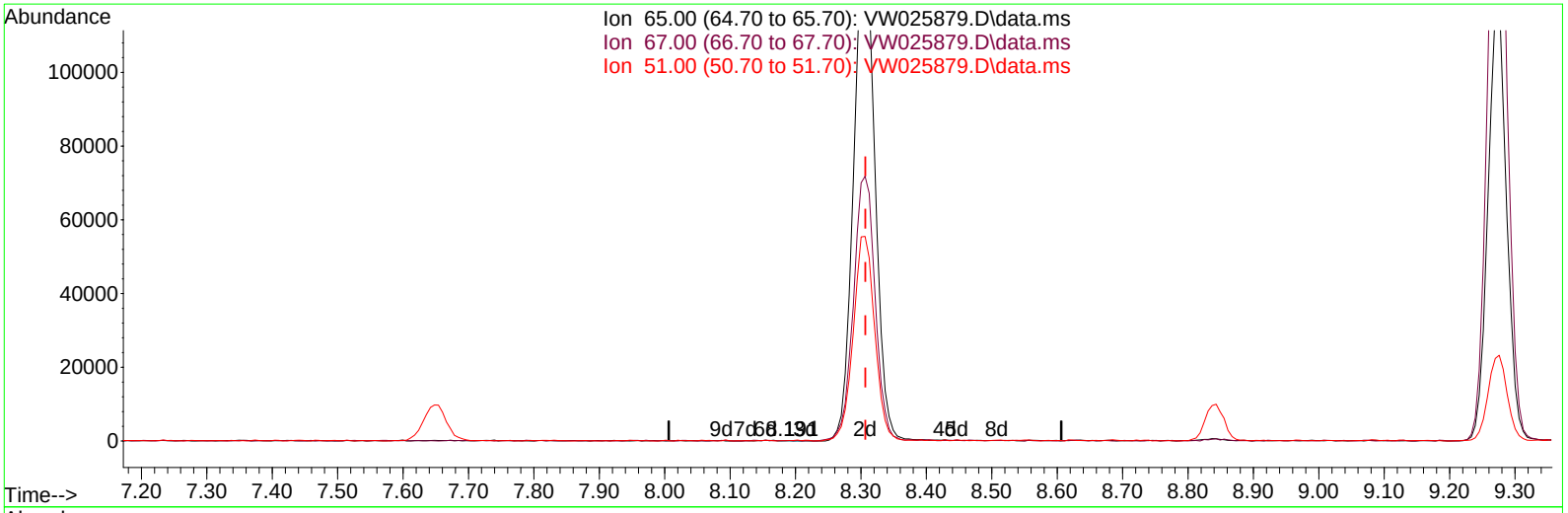

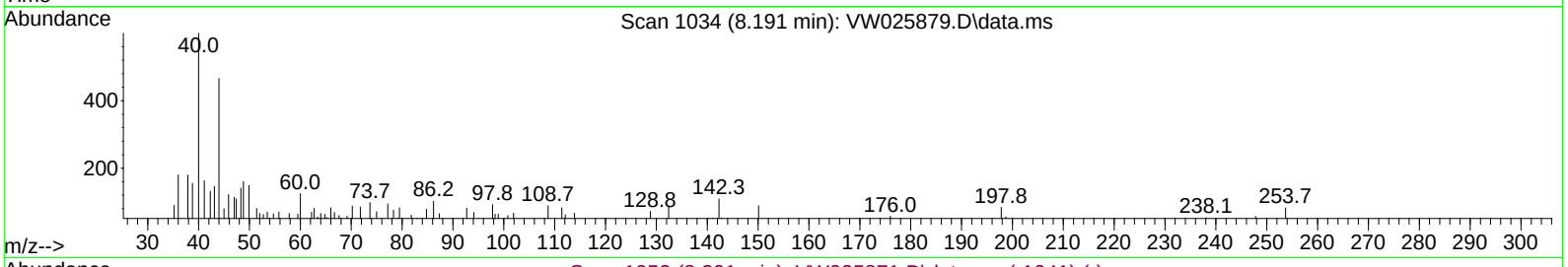

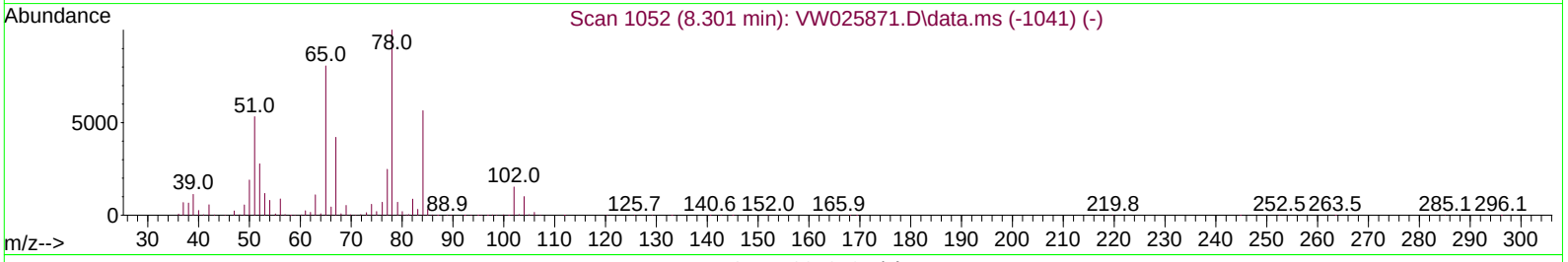

TIC: VW025879.D\data.ms

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

8.191min (-0.116) 0.01 ug/L

response 149

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	51.01
51.00	112.30	98.66
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
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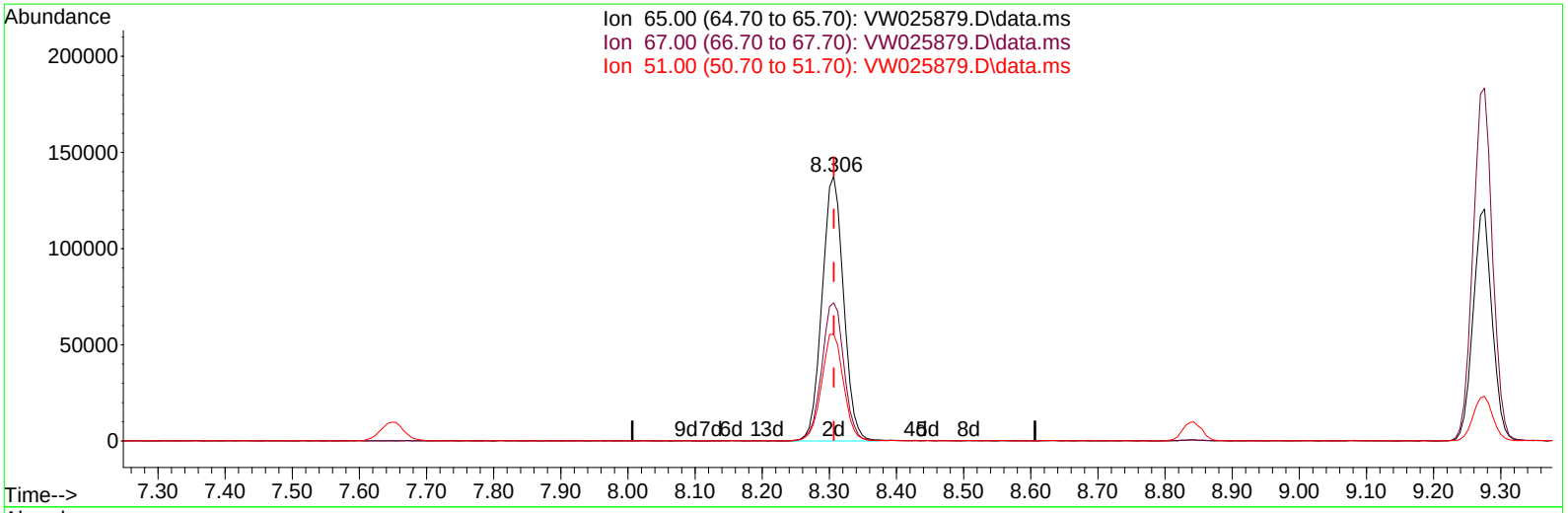
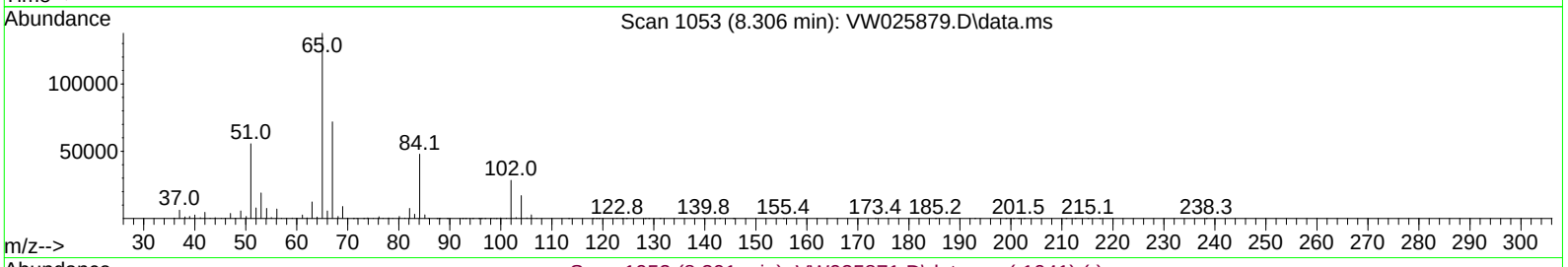
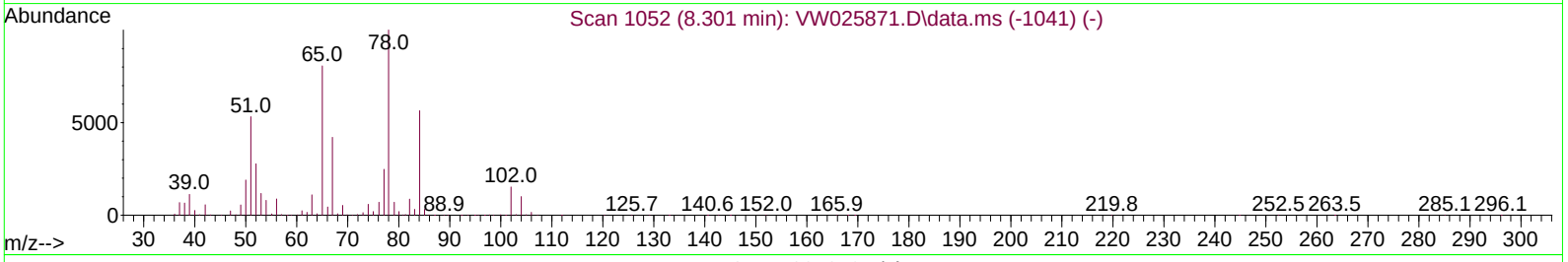
Instrument :
MSVOA_W
ClientSampleId :
JREF9

Manual IntegrationsAPPROVED

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







TIC: VW025879.D\data.ms

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

8.306min (-0.000) 21.18 ug/L m

response 306345

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.02#
51.00	112.30	0.05#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025879.D
Acq On : 08 May 2023 14:51
Operator : SY/MD
Sample : 02592-30
Misc : 3.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 09 02:57:56 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 :
JREF9

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	886914	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	726412	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	244173	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.368	65	259153	20.620	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.480%			
7) Chloroethane-d5	2.899	69	229030	24.580	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.320%			
11) 1,1-Dichloroethene-d2	4.027	65	133848	21.268	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 85.080%			
21) 2-Butanone-d5	7.081	46	153865	37.032	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 74.060%			
24) Chloroform-d	7.648	84	563138	22.020	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 88.080%			
26) 1,2-Dichloroethane-d4	8.306	65	306345m	21.183	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 84.720%			
32) Benzene-d6	8.276	84	1156405	24.363	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 97.440%			
36) 1,2-Dichloropropane-d6	9.276	67	370678	24.408	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 97.640%			
41) Toluene-d8	10.324	98	991341	23.422	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 93.680%			
43) trans-1,3-Dichloroprop...	10.574	79	122713	19.934	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 79.720%			
47) 2-Hexanone-d5	10.922	63	108069	41.731	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.460%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	237489	20.517	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 82.080%			
66) 1,2-Dichlorobenzene-d4	13.848	152	209869	23.578	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 94.320%			
Target Compounds						Qvalue
13) Acetone	4.130	43	28838	7.828	ug/L	96
16) Methylene chloride	4.923	84	53983	2.951	ug/L	96

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