Quantitation Report (QT Reviewed)

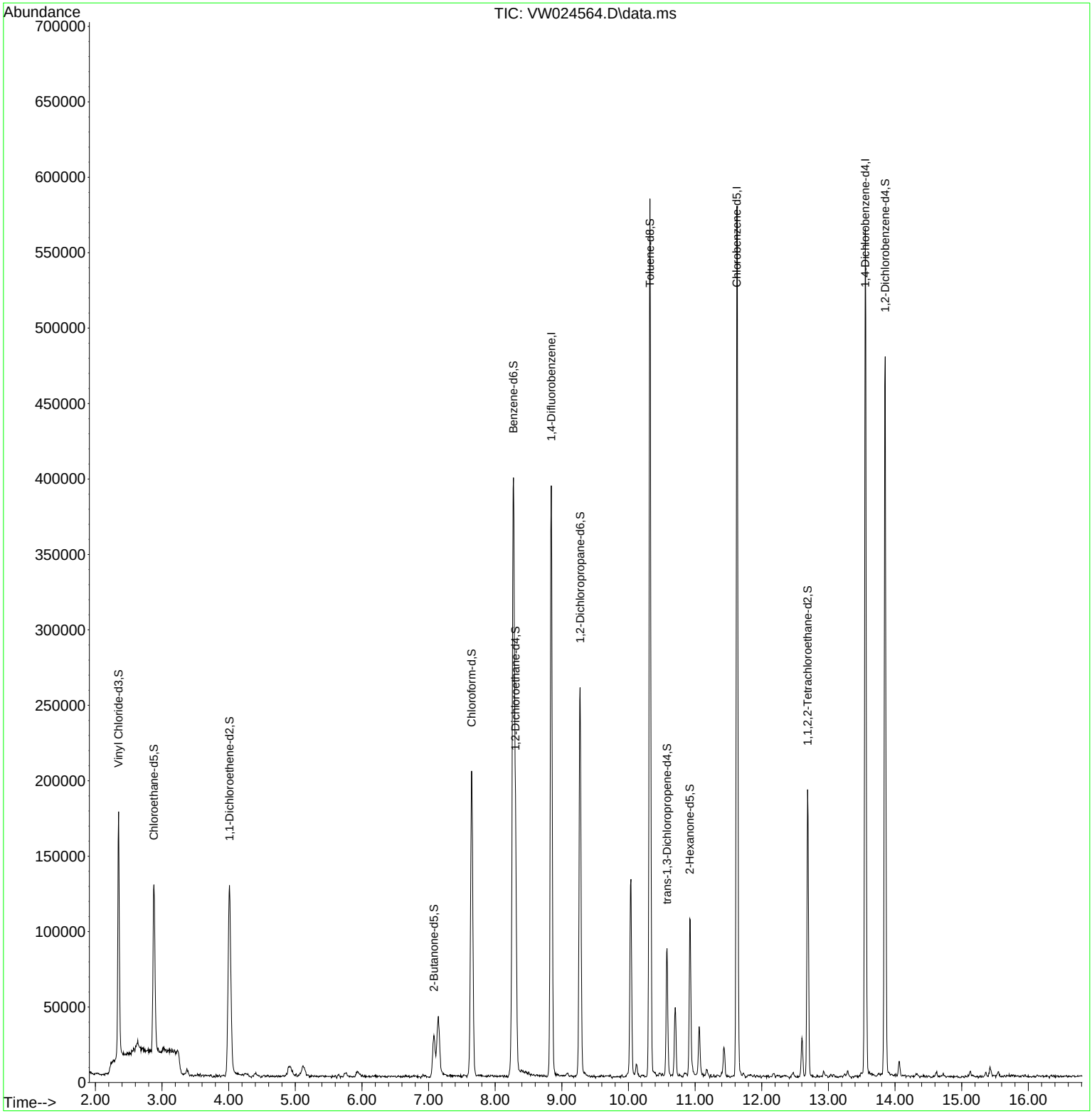
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090722\
Data File : VW024564.D
Acq On : 07 Sep 2022 11:13
Operator : SY/VA
Sample : VW0907SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Sep 08 01:18:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 07 04:52:14 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK595

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2022
Supervised By :Mahesh Dadoda 09/08/2022



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090722\
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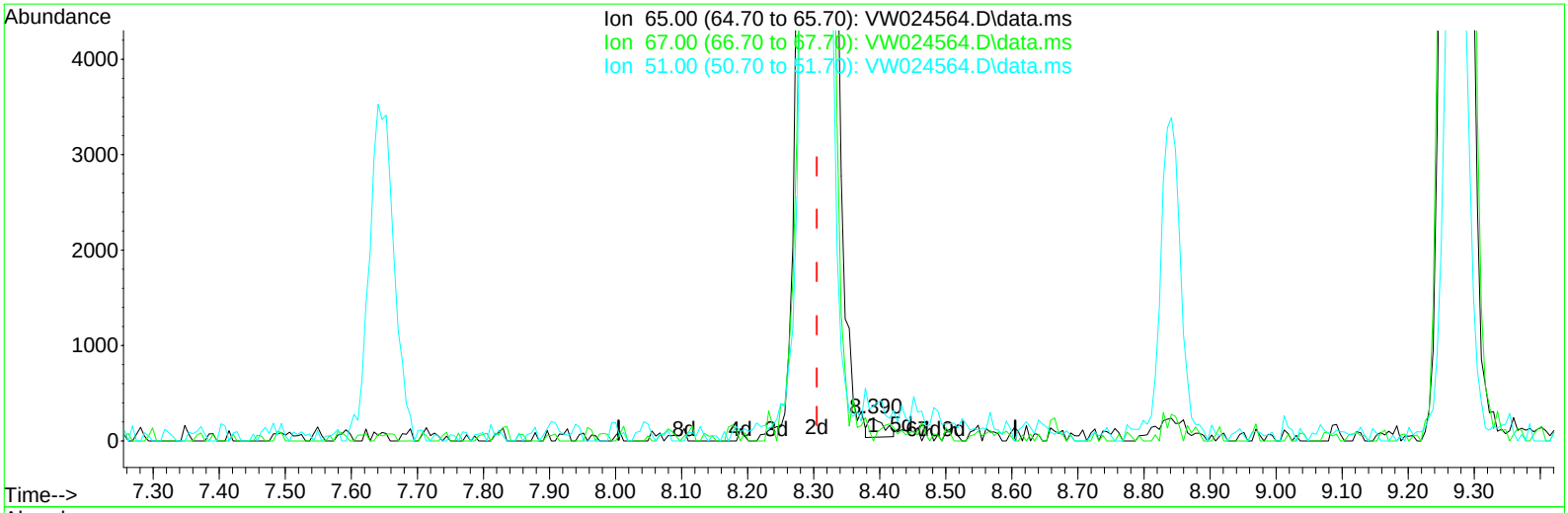

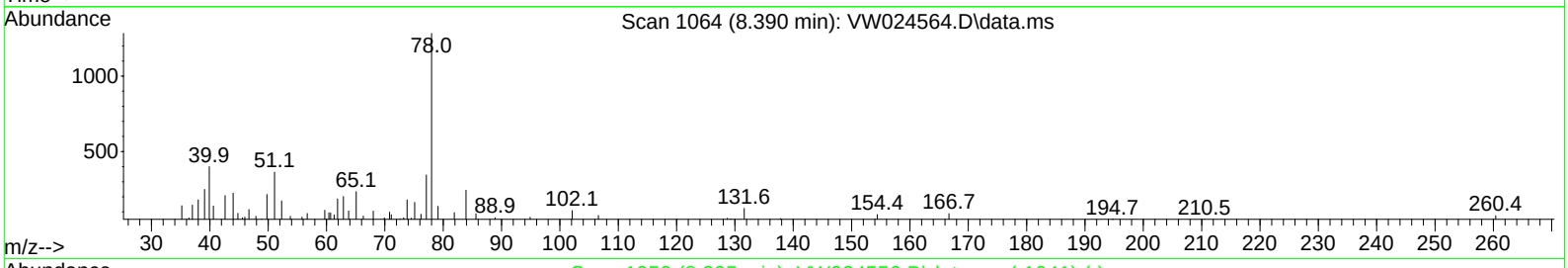

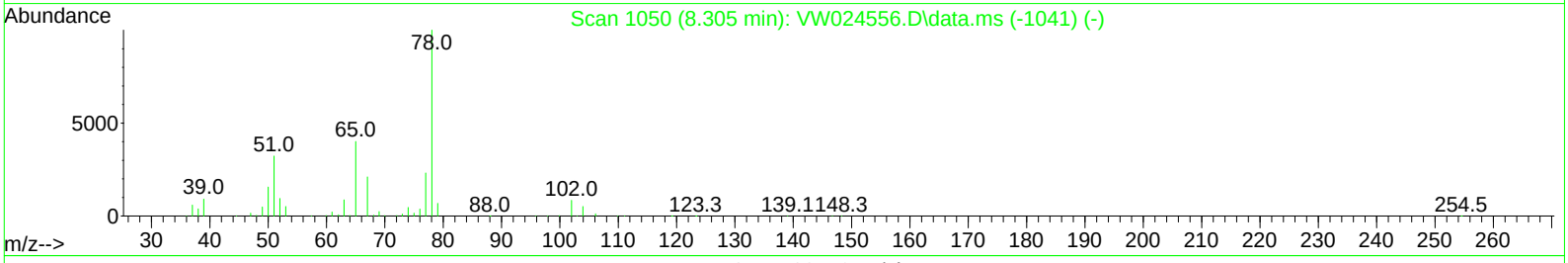

TIC: VW024564.D\data.ms

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

8.390min (+ 0.085) 0.08 ug/L

response 347

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	55.04
51.00	109.90	78.39
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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Manual IntegrationsAPPROVED

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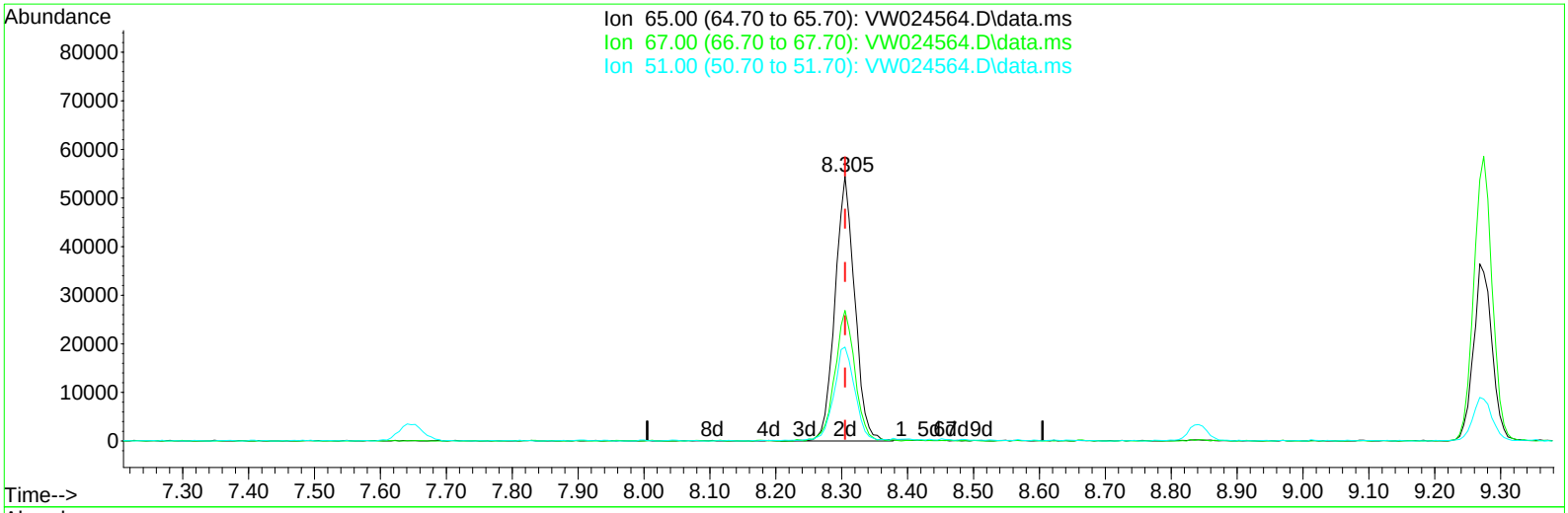

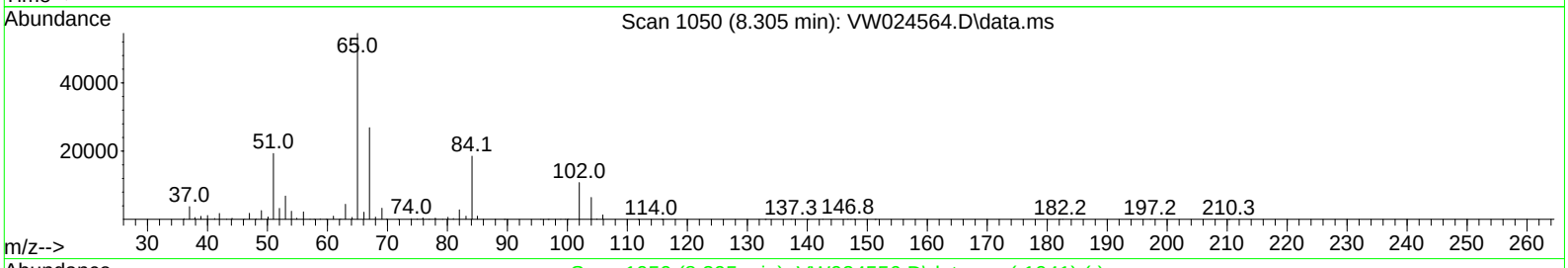

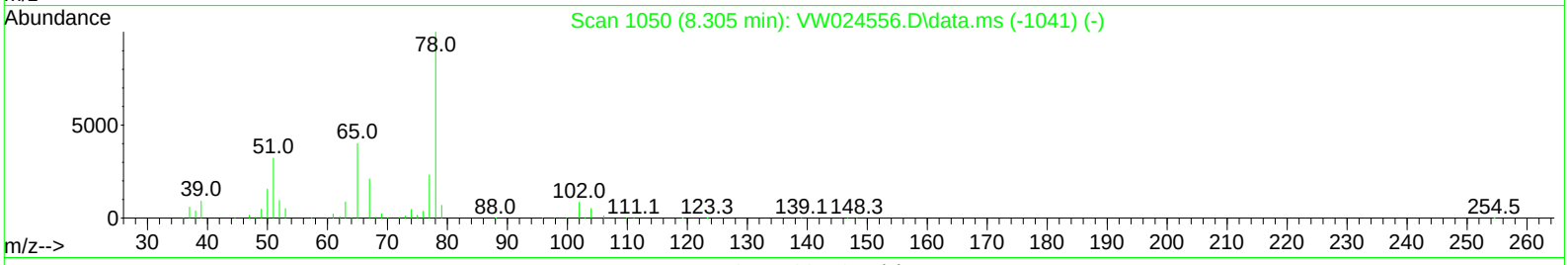

TIC: VW024564.D\data.ms

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

8.305min (0.000) 24.77 ug/L m

response 112951

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	0.17#
51.00	109.90	0.24#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Operator : SY/VA
Sample : VW0907SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

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Quant Title : SFAM01.0
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Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VBLK595

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2022
Supervised By :Mahesh Dadoda 09/08/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	317491	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	307973	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	131018	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	160574	24.497	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 98.000%			
7) Chloroethane-d5	2.879	69	126624	25.980	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.920%			
11) 1,1-Dichloroethene-d2	4.013	63	132680	19.185	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 76.760%			
21) 2-Butanone-d5	7.080	46	46108	43.604	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 87.200%			
24) Chloroform-d	7.647	84	196147	24.257	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.040%			
26) 1,2-Dichloroethane-d4	8.305	65	112951m	24.775	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.080%			
32) Benzene-d6	8.275	84	395714	26.121	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 104.480%			
36) 1,2-Dichloropropane-d6	9.274	67	113617	25.437	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 101.760%			
41) Toluene-d8	10.323	98	375772	25.444	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 101.760%			
43) trans-1,3-Dichloroprop...	10.579	79	46243	23.103	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 92.400%			
47) 2-Hexanone-d5	10.920	63	34492	42.012	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 84.020%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	88526	20.679	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 82.720%			
66) 1,2-Dichlorobenzene-d4	13.853	152	113525	27.357	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 109.440%			

Target Compounds Qvalue

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