

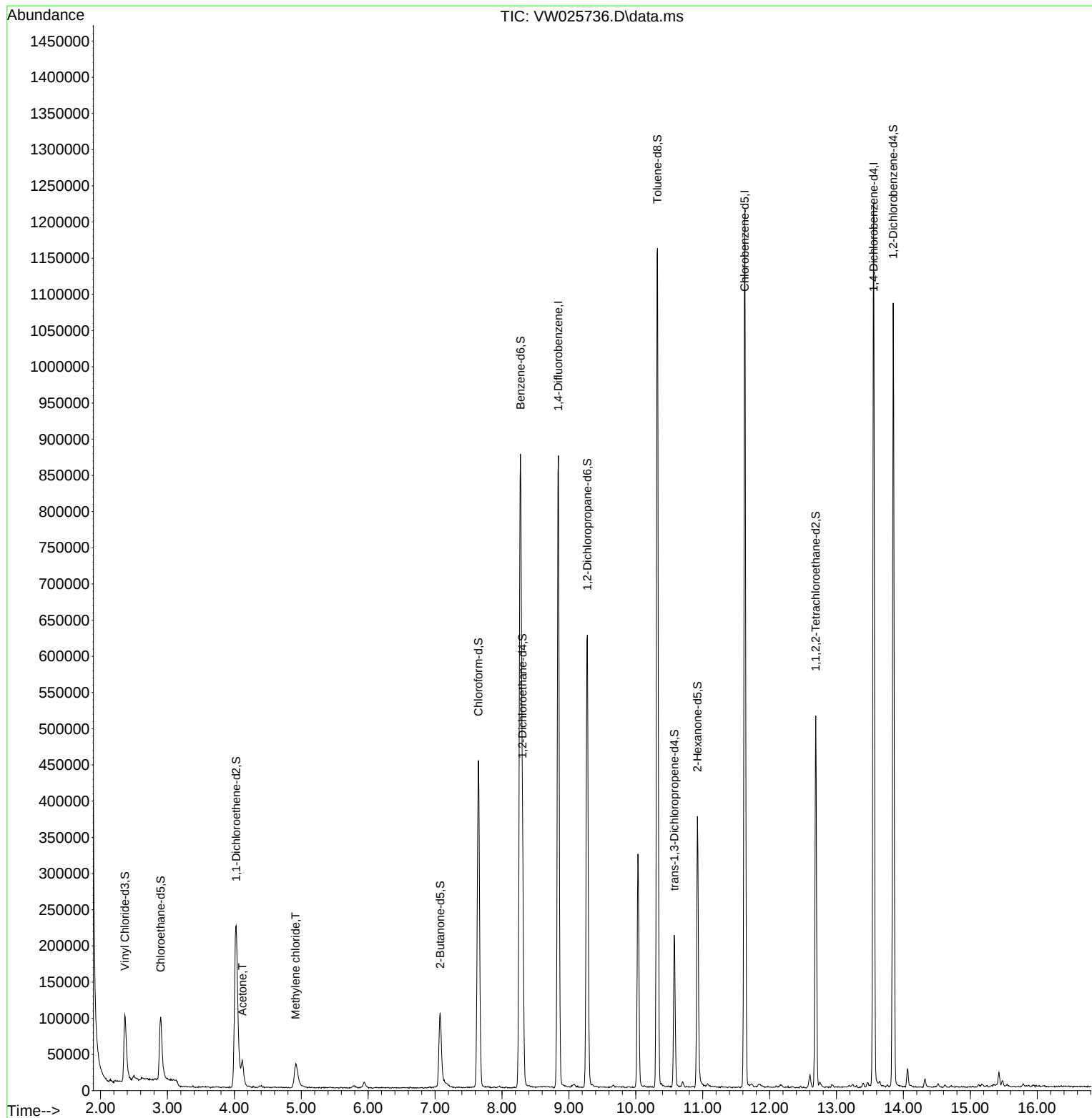
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025736.D
Acq On : 27 Apr 2023 20:00
Operator : SY/MD
Sample : 02499-12
Misc : 5.63g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCG4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 03:04:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 28 02:55:08 2023
Response via : Initial Calibration



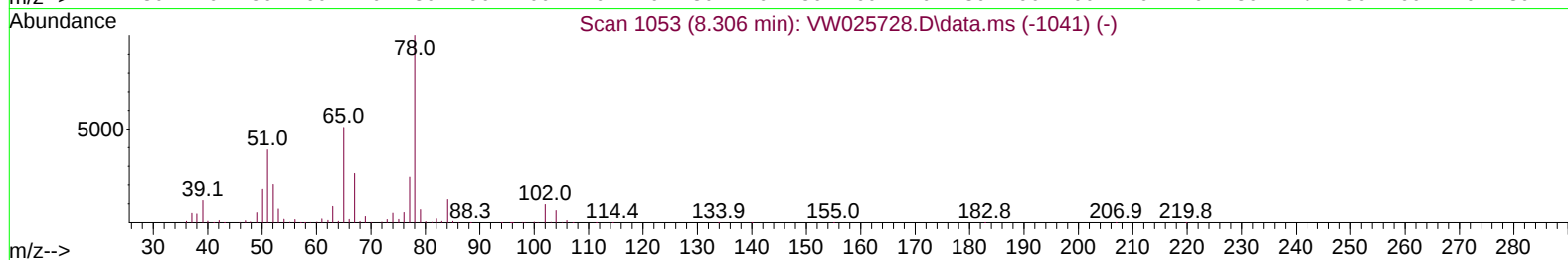
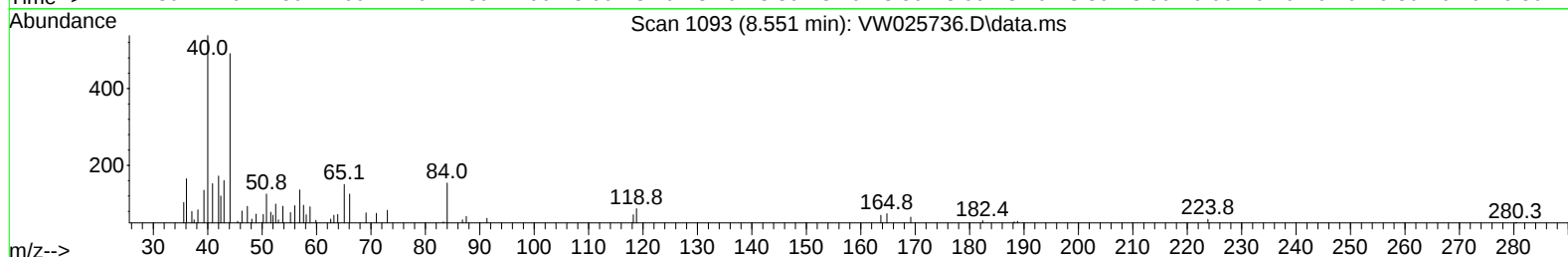
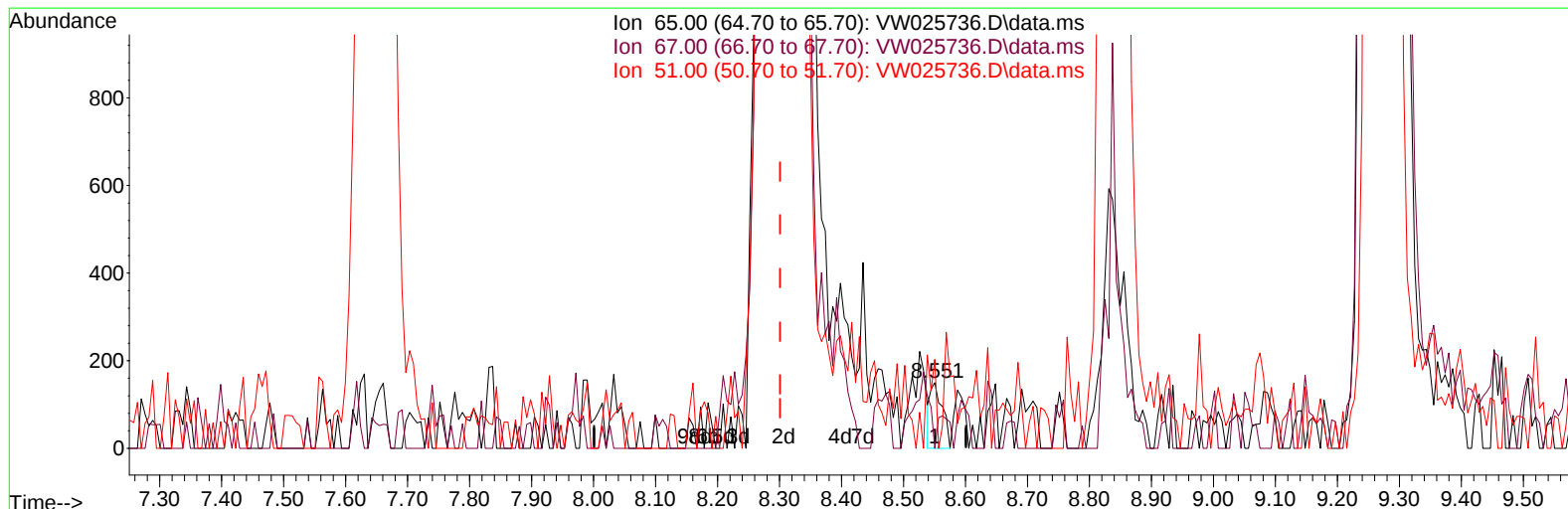
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TIC: VW025736.D\data.ms

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

8.551min (+ 0.250) 0.02 ug/L

response	205	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.40	48.29
51.00	121.60	85.37
0.00	0.00	0.00

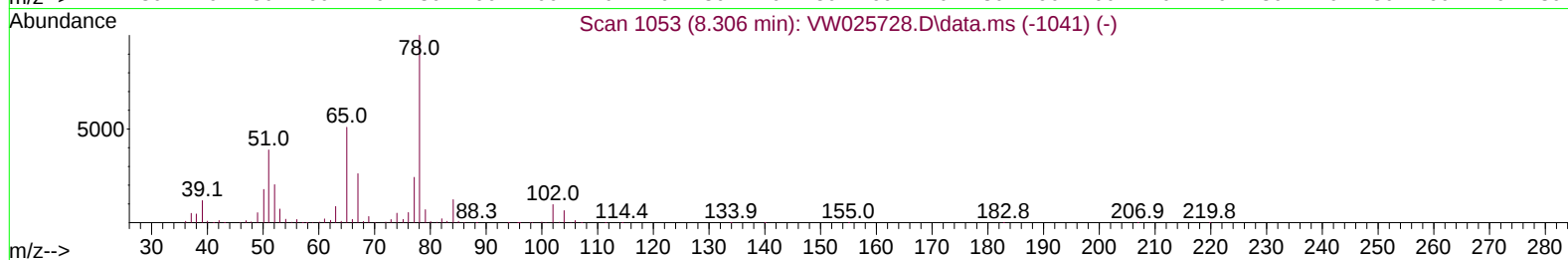
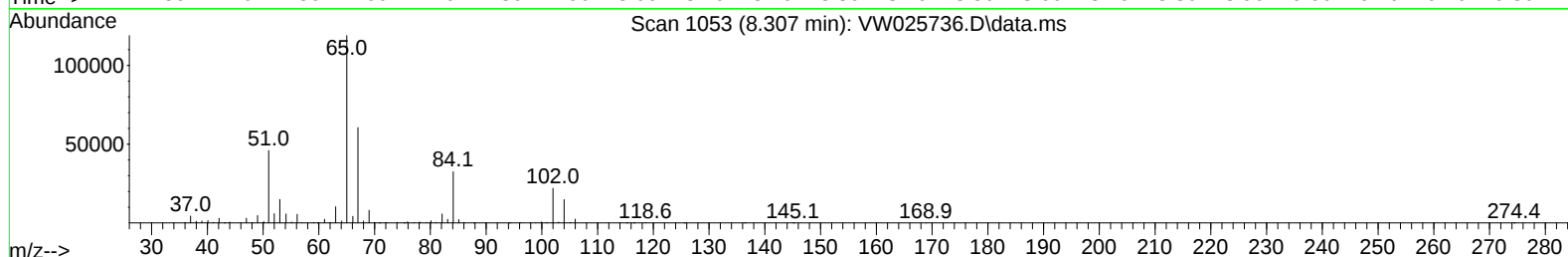
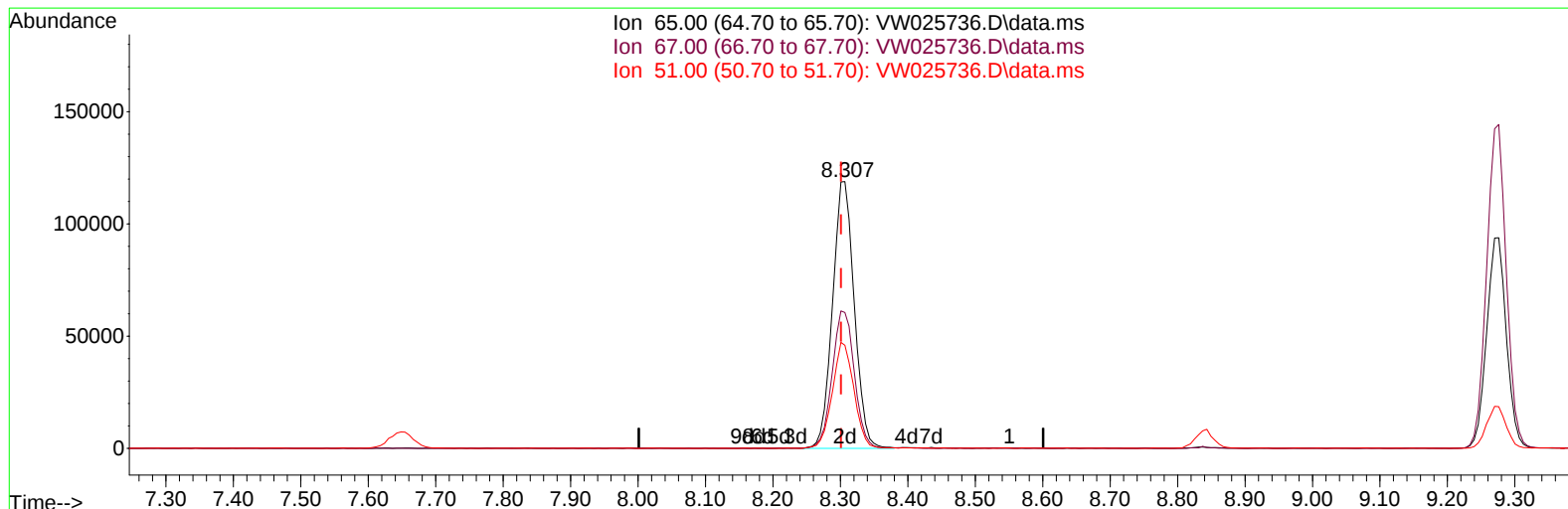
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TIC: VW025736.D\data.ms

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

8.307min (+ 0.006) 26.43 ug/L m

response 266119

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.40	0.04#
51.00	121.60	0.07#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025736.D
 Acq On : 27 Apr 2023 20:00
 Operator : SY/MD
 Sample : 02499-12
 Misc : 5.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG4

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	688593	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	638442	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	292595	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	163901	19.512	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.040%		
7) Chloroethane-d5	2.899	69	139503	23.164	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.640%		
11) 1,1-Dichloroethene-d2	4.027	63	307398	16.051	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.200%		
21) 2-Butanone-d5	7.075	46	180675	65.182	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	130.360%		
24) Chloroform-d	7.648	84	453381	24.544	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	98.160%		
26) 1,2-Dichloroethane-d4	8.307	65	266119m	26.426	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	105.720%		
32) Benzene-d6	8.276	84	869263	22.426	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.720%		
36) 1,2-Dichloropropane-d6	9.276	67	292288	23.313	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.240%		
41) Toluene-d8	10.325	98	752631	21.964	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.840%		
43) trans-1,3-Dichloroprop...	10.575	79	113052	23.139	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.560%		
47) 2-Hexanone-d5	10.922	63	123491	63.418	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	126.840%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	256233	27.730	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	110.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152	258871	25.824	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.280%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	53518	20.830	ug/L	96
16) Methylene chloride	4.917	84	29905	2.299	ug/L	90

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