

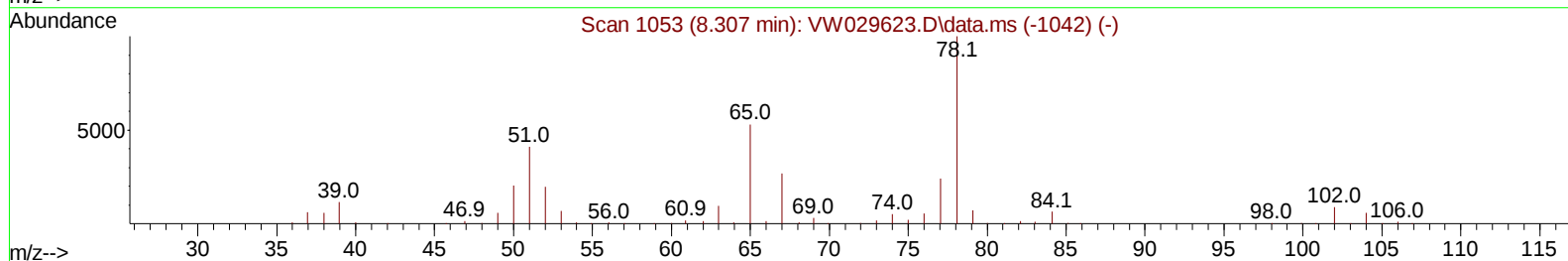
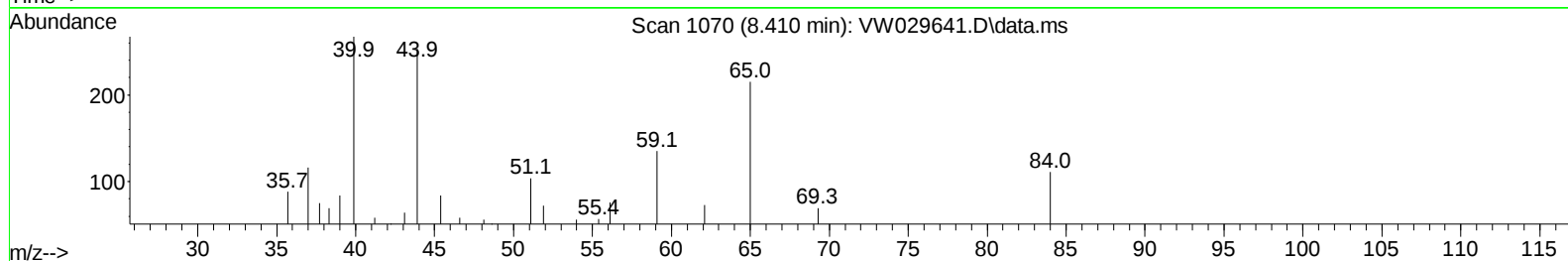
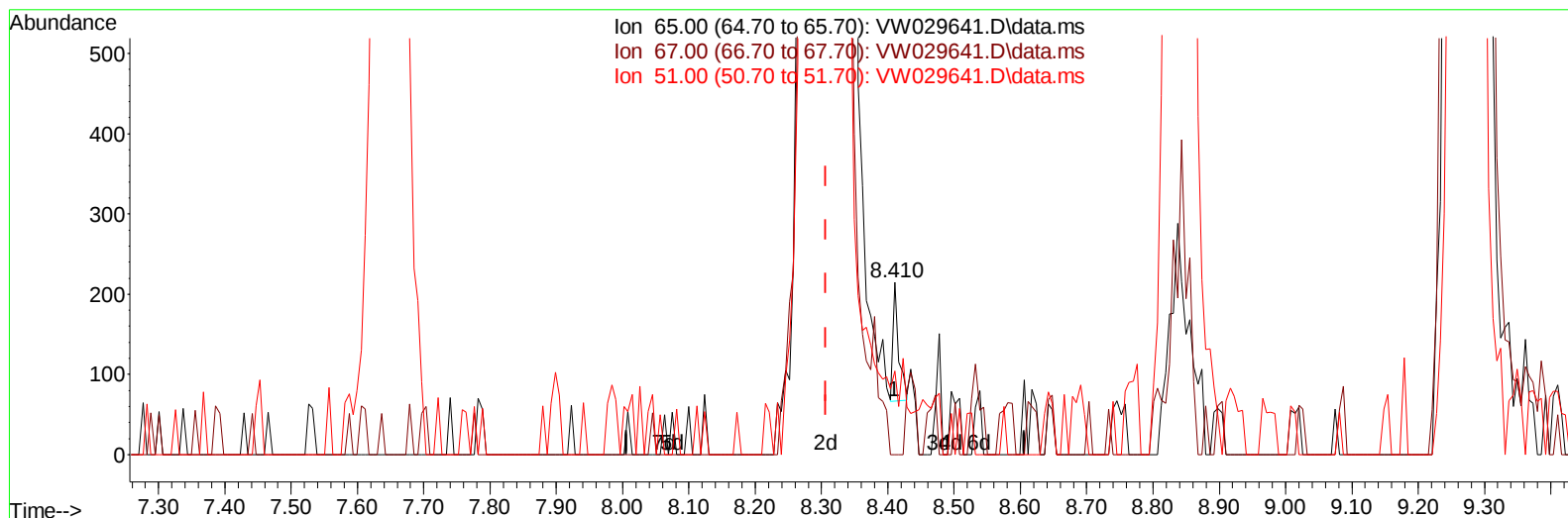
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
 Data File : VW029641.D
 Acq On : 18 Jul 2024 18:39
 Operator : SY/MD
 Sample : P3264-18
 Misc : 5.66g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CM6

Manual IntegrationsAPPROVED

Quant Time: Jul 19 01:20:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 01:07:26 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/19/2024
 Supervised By :Mahesh Dadoda 07/24/2024



TIC: VW029641.D\data.ms

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

8.410min (+ 0.104) 0.02 ug/L

response 87

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	51.72
51.00	101.40	96.55
0.00	0.00	0.00

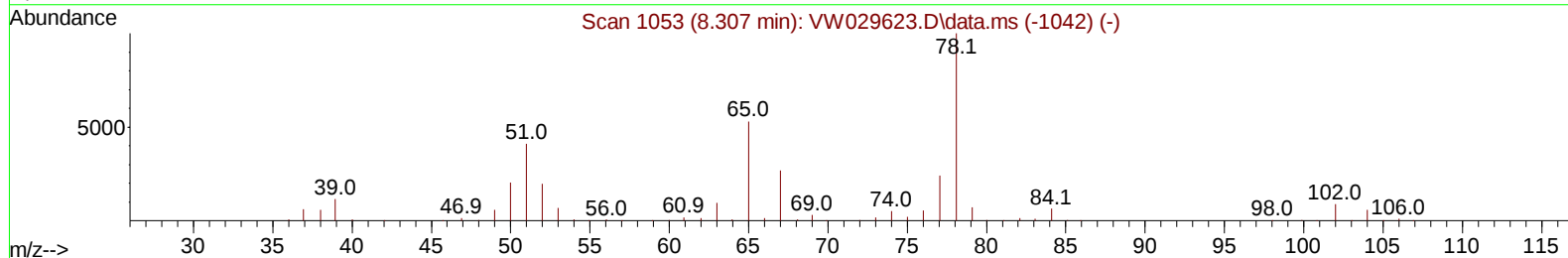
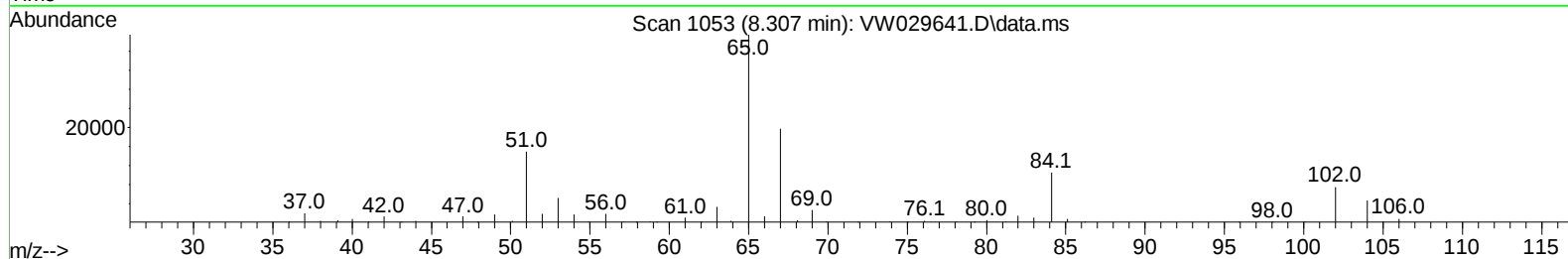
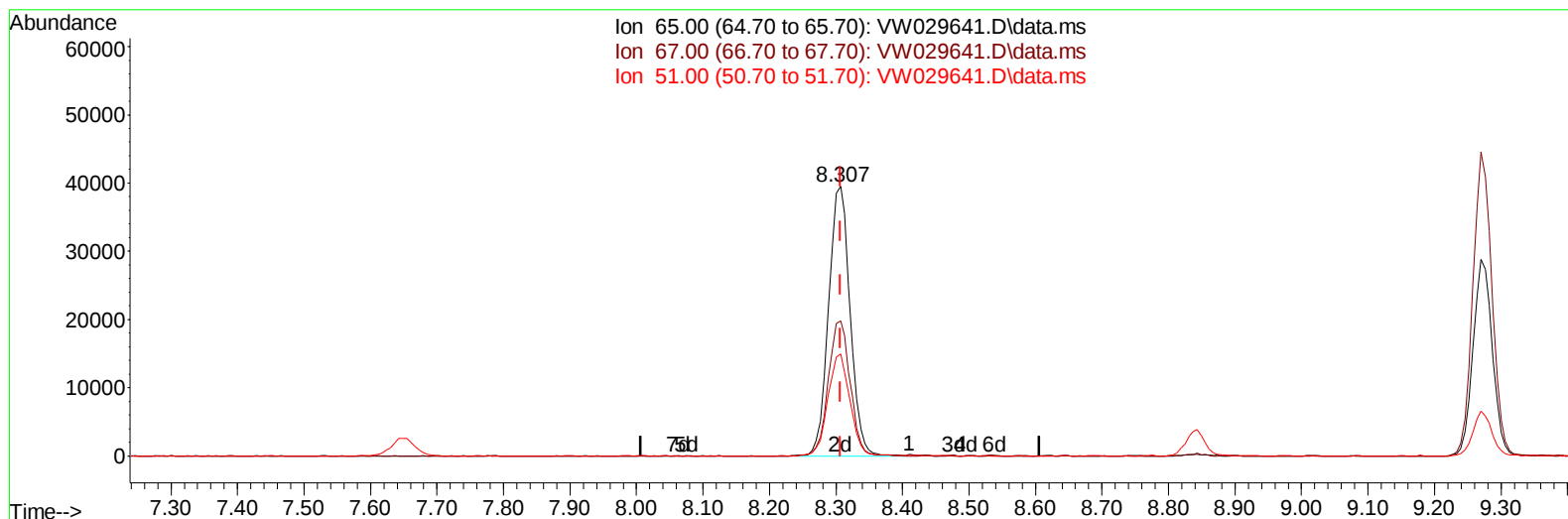
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TIC: VW029641.D\data.ms

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

8.307min (+ 0.000) 17.70 ug/L m

response 88676

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.05#
51.00	101.40	0.09#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		295391	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		195735	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		45631	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		67838	14.216	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	56.880%		
7) Chloroethane-d5	2.899	69		56196	16.355	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	65.440%		
11) 1,1-Dichloroethene-d2	4.021	65		31058	14.494	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	57.960%		
21) 2-Butanone-d5	7.075	46		24932	17.405	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	34.820%		
24) Chloroform-d	7.648	84		143718	16.830	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	67.320%		
26) 1,2-Dichloroethane-d4	8.307	65		88676m	17.704	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	70.800%		
32) Benzene-d6	8.276	84		248262	21.173	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	84.680%		
36) 1,2-Dichloropropane-d6	9.270	67		88752	23.673	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	94.680%		
41) Toluene-d8	10.325	98		180787	17.532	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	70.120%		
43) trans-1,3-Dichloroprop...	10.575	79		20237	12.747	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	51.000%		
47) 2-Hexanone-d5	10.922	63		15803	23.197	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	46.400%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		54322	17.846	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	71.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152		25980	16.349	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	65.400%#		
Target Compounds							
16) Methylene chloride	4.923	84		36015	6.810	ug/L	Qvalue 94

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

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