

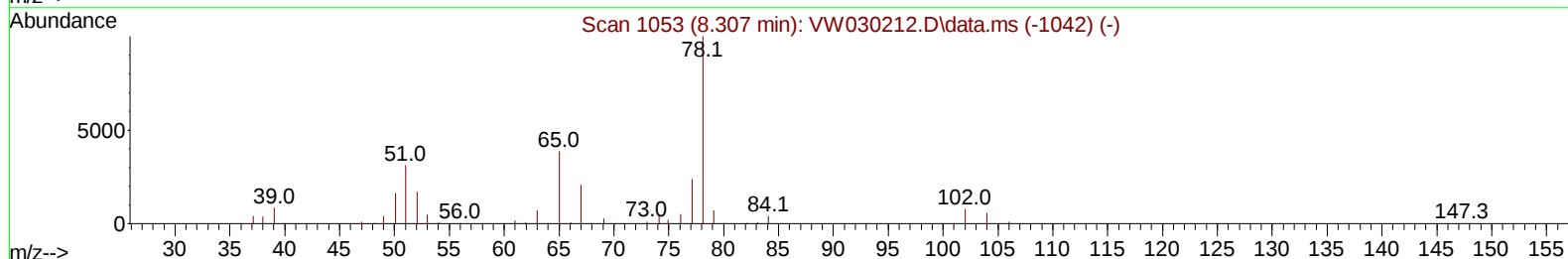
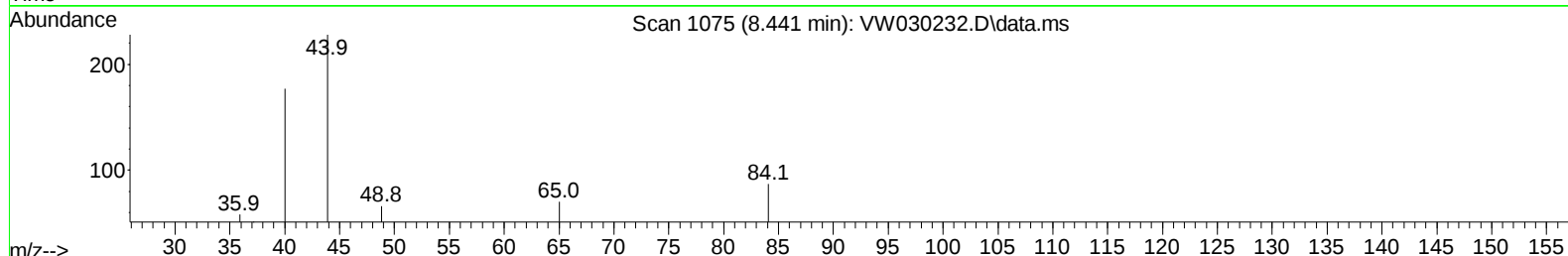
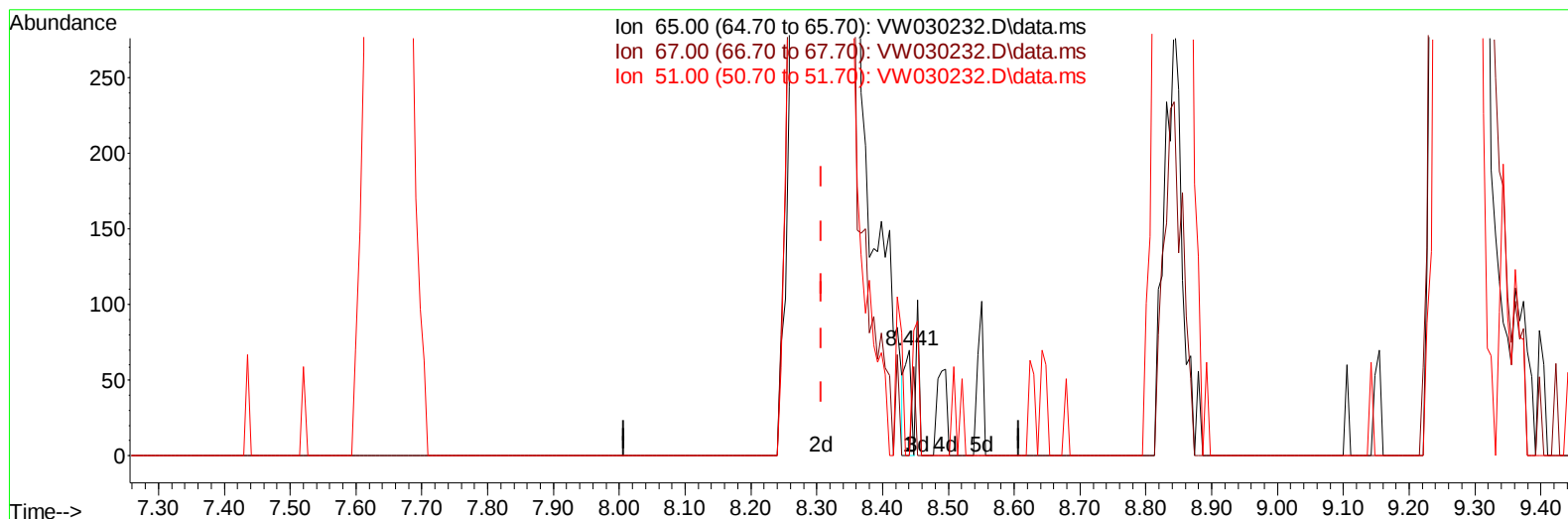
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092424\
 Data File : VW030232.D
 Acq On : 24 Sep 2024 18:26
 Operator : SY/MD
 Sample : P4131-22
 Misc : 5.19g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ER4

Manual IntegrationsAPPROVED

Quant Time: Sep 25 01:23:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 25 01:17:29 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/25/2024
 Supervised By :Semsettin Yesilyurt 09/25/2024



TIC: VW030232.D\data.ms

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

8.441min (+ 0.134) 0.01 ug/L

response 48

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	52.08
51.00	111.00	141.67
0.00	0.00	0.00

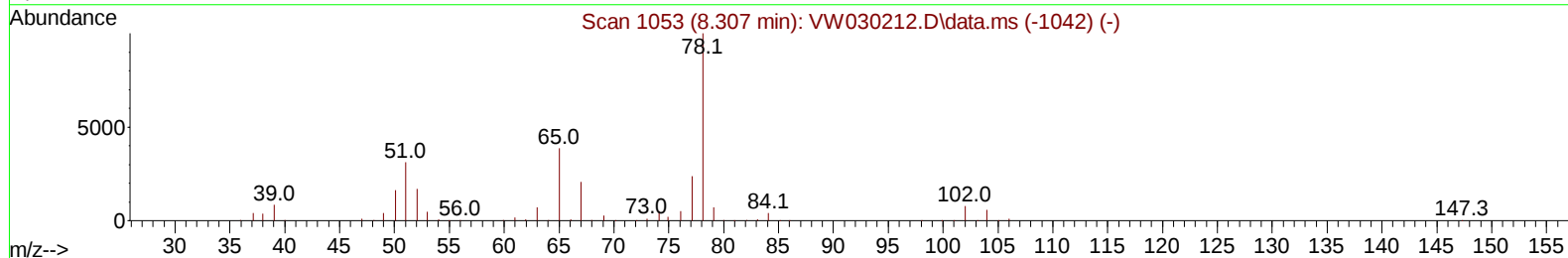
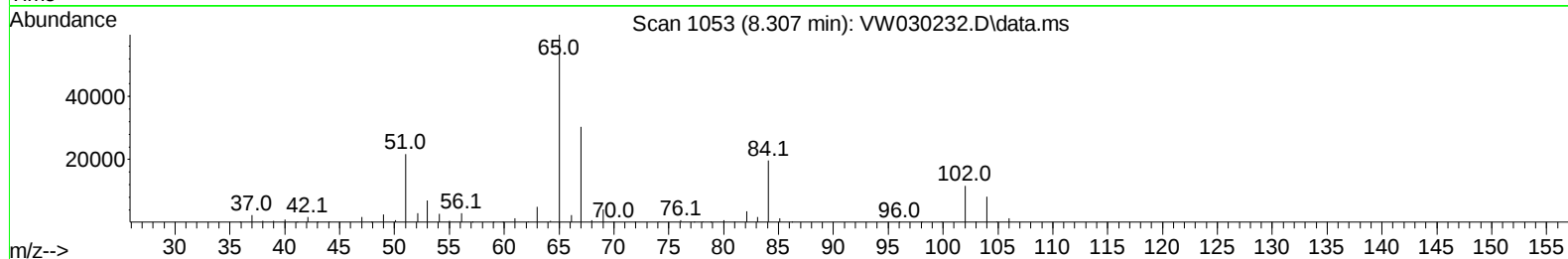
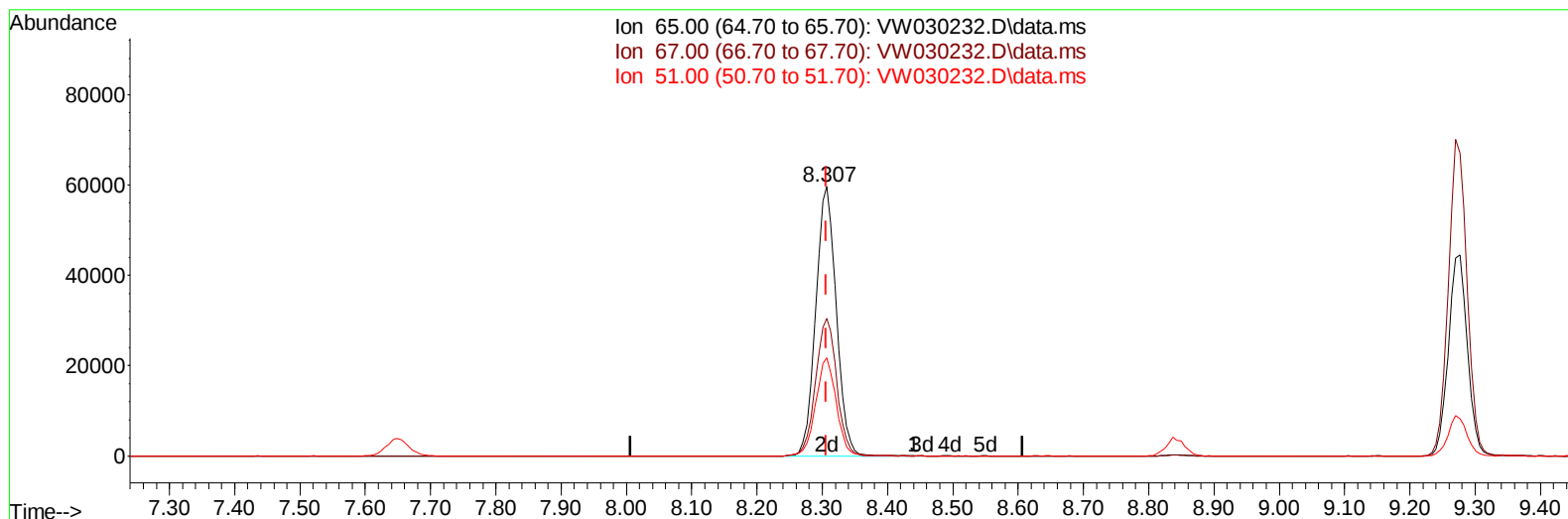
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TIC: VW030232.D\data.ms

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

8.307min (+ 0.000) 23.88 ug/L m

response 130291

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	0.02#
51.00	111.00	0.05#
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		395137	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		218344	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		46304	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		131756	25.820	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	103.280%	
7) Chloroethane-d5	2.899	69		113666	31.552	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	126.200%	
11) 1,1-Dichloroethene-d2	4.021	65		52666	20.656	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	82.640%	
21) 2-Butanone-d5	7.081	46		30938	25.039	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	50.080%	
24) Chloroform-d	7.648	84		239757	22.068	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	88.280%	
26) 1,2-Dichloroethane-d4	8.307	65		130291m	23.881	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	95.520%	
32) Benzene-d6	8.276	84		437500	34.782	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	139.120%#	
36) 1,2-Dichloropropane-d6	9.270	67		138993	35.789	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	143.160%#	
41) Toluene-d8	10.325	98		301144	26.716	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	106.880%	
43) trans-1,3-Dichloroprop...	10.575	79		29748	19.119	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	76.480%	
47) 2-Hexanone-d5	10.922	63		24178	40.685	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.360%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		64081	22.163	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	88.640%	
66) 1,2-Dichlorobenzene-d4	13.849	152		32131	20.441	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	81.760%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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