

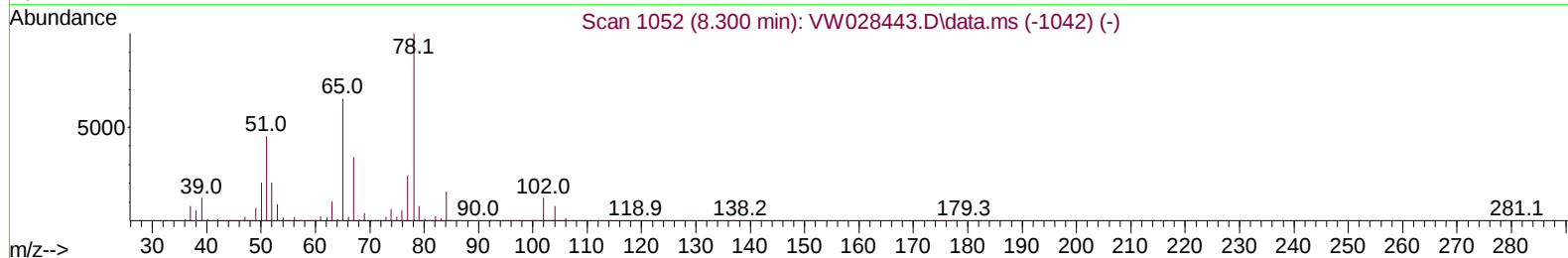
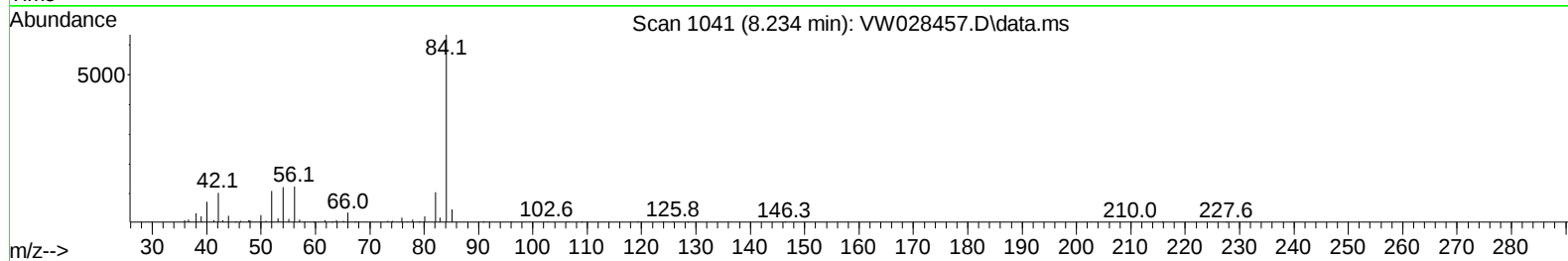
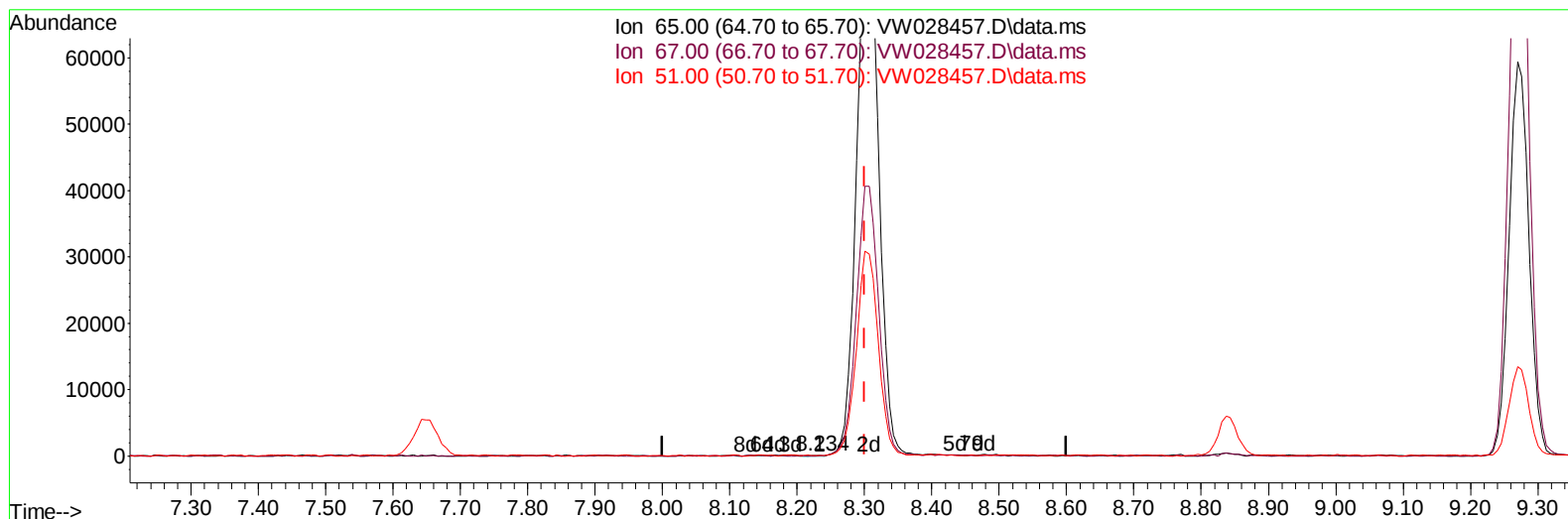
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041624\
 Data File : VW028457.D
 Acq On : 16 Apr 2024 17:13
 Operator : SY/MD
 Sample : P2144-07
 Misc : 5.91g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E07Y7

Manual IntegrationsAPPROVED

Quant Time: Apr 17 05:38:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 17 05:34:21 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/17/2024
 Supervised By :Mahesh Dadoda 04/17/2024



TIC: VW028457.D\data.ms

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

8.234min (-0.067) 0.01 ug/L

response 80

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	50.00
51.00	108.40	83.75
0.00	0.00	0.00

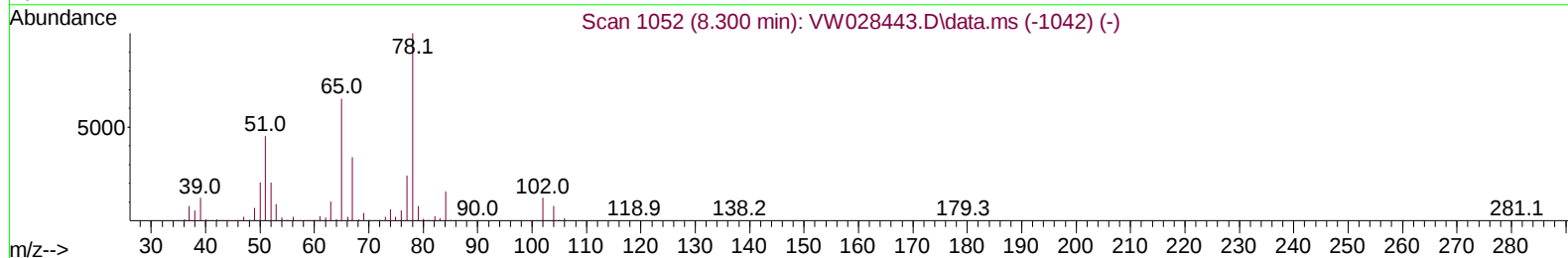
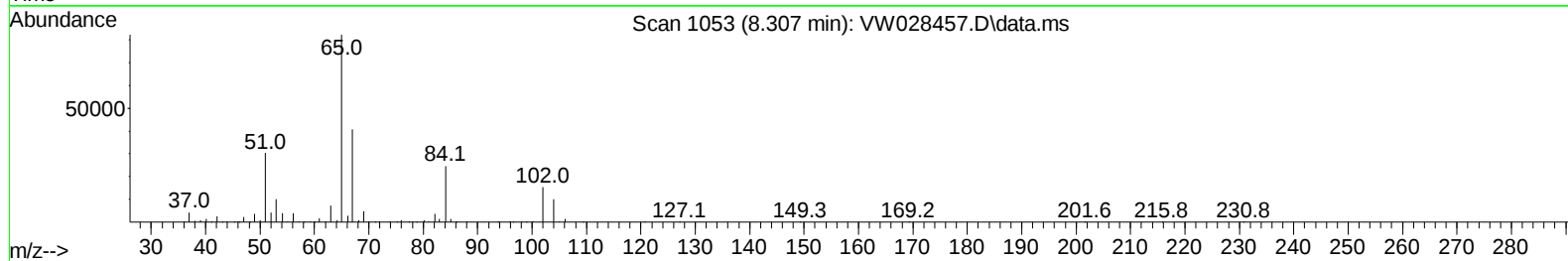
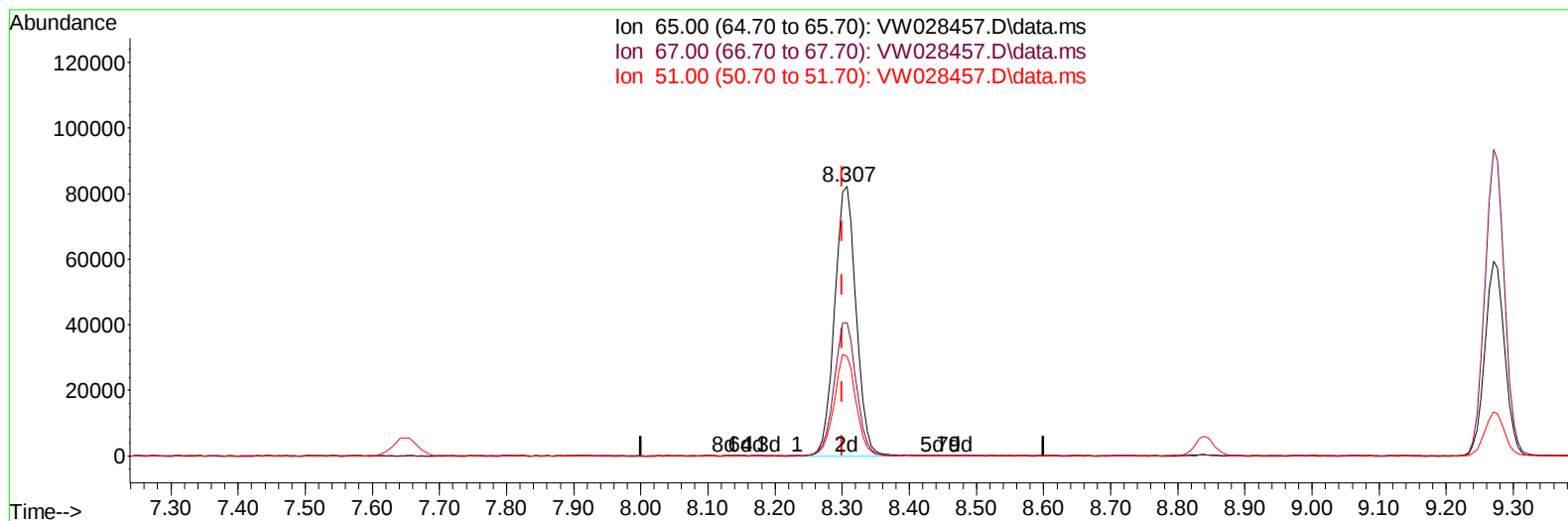
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TIC: VW028457.D\data.ms

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

8.307min (+ 0.006) 26.34 ug/L m

response 183286

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.02#
51.00	108.40	0.04#
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		513062	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		467279	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152		214899	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		173967	21.150	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	84.600%	
7) Chloroethane-d5	2.899	69		139420	22.364	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	89.440%	
11) 1,1-Dichloroethene-d2	4.021	65		74975	21.525	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	86.080%	
21) 2-Butanone-d5	7.075	46		88684	57.619	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	115.240%	
24) Chloroform-d	7.648	84		312701	23.357	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	93.440%	
26) 1,2-Dichloroethane-d4	8.307	65		183286m	26.344	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	105.360%	
32) Benzene-d6	8.276	84		622638	24.391	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	97.560%	
36) 1,2-Dichloropropane-d6	9.270	67		190352	25.087	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	100.360%	
41) Toluene-d8	10.319	98		568421	24.488	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	97.960%	
43) trans-1,3-Dichloroprop...	10.575	79		75072	24.882	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	99.520%	
47) 2-Hexanone-d5	10.922	63		61933	58.925	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	117.840%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		149554	27.936	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	111.760%	
66) 1,2-Dichlorobenzene-d4	13.849	152		180873	26.614	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	106.440%	
Target Compounds							
46) Tetrachloroethene	10.861	164		45336	7.666	ug/L	Qvalue 87

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

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