

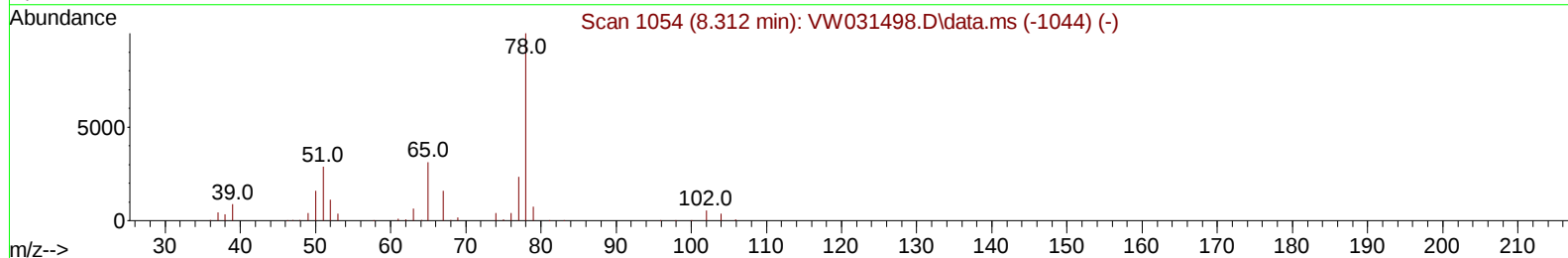
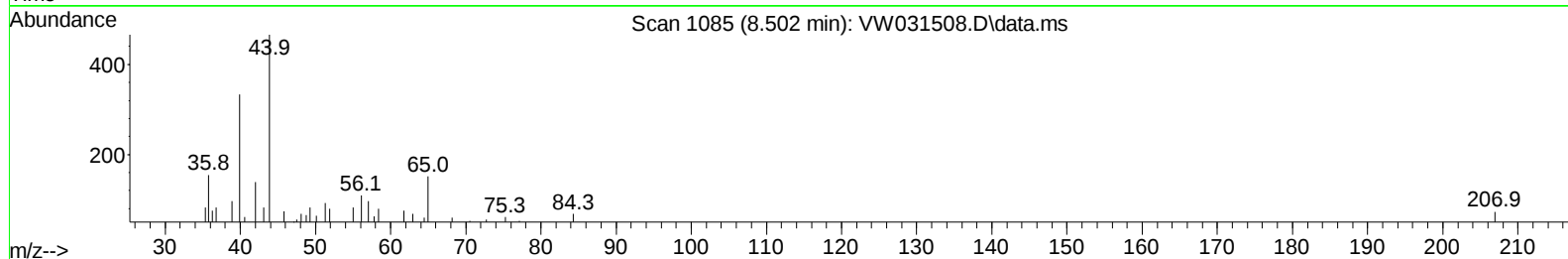
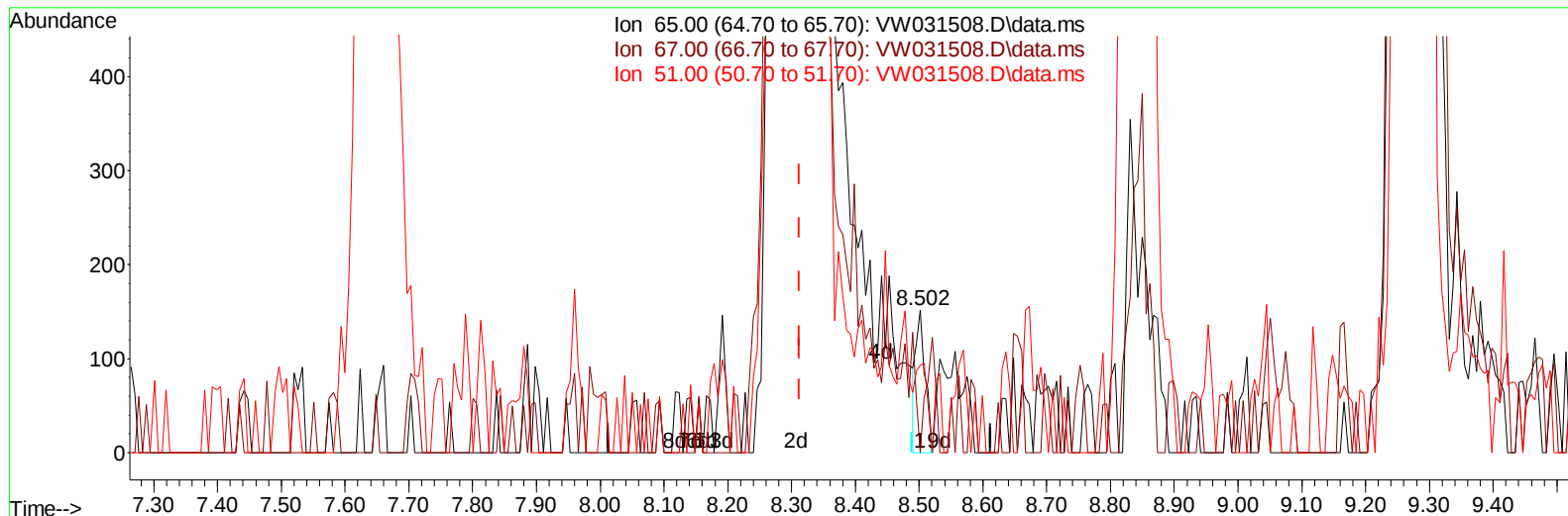
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
Data File : VW031508.D
Acq On : 23 Dec 2024 15:35
Operator : SY/MD
Sample : P5351-04
Misc : 10.64g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2926

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2024
Supervised By :Mahesh Dadoda 12/25/2024

Quant Time: Dec 24 00:17:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 24 00:12:57 2024
Response via : Initial Calibration



TIC: VW031508.D\data.ms

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

8.502min (+ 0.189) 0.03 ug/L

response 154

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	43.51
51.00	108.10	77.92
0.00	0.00	0.00

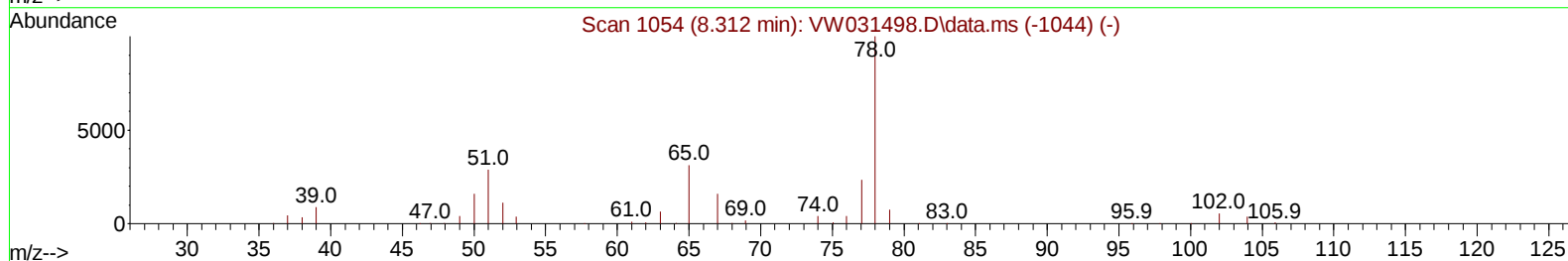
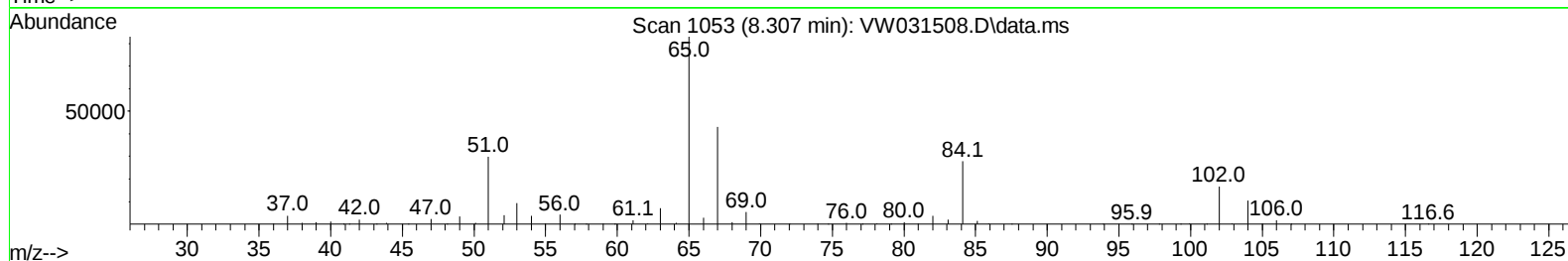
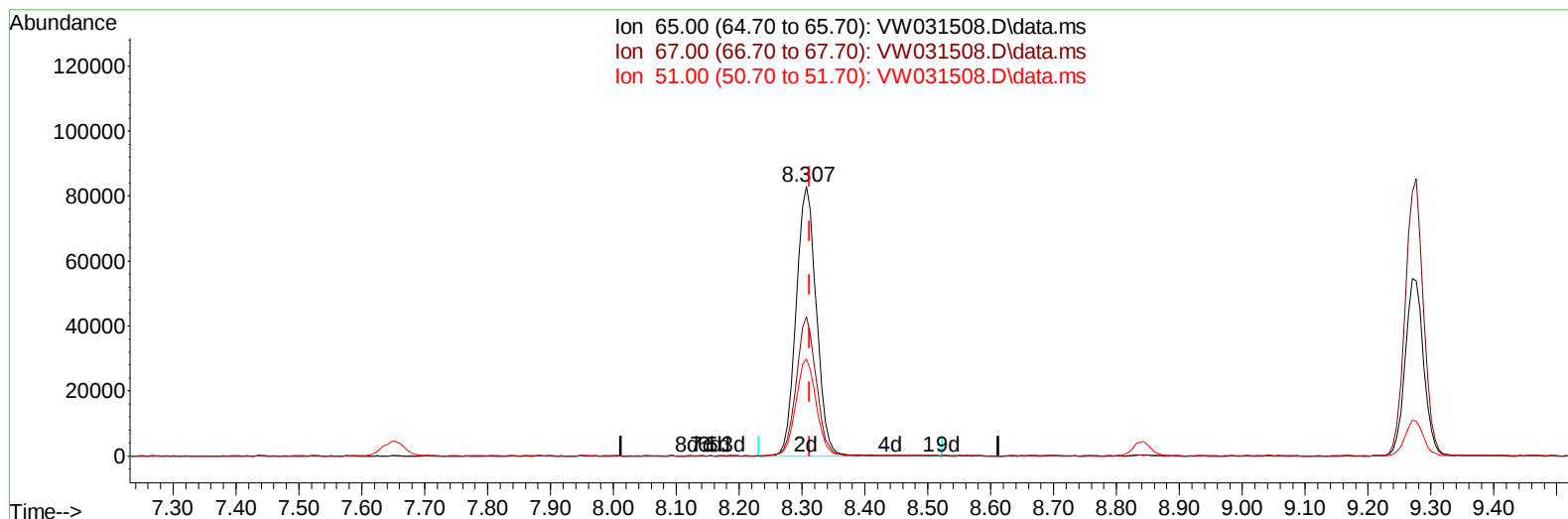
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
 Data File : VW031508.D
 Acq On : 23 Dec 2024 15:35
 Operator : SY/MD
 Sample : P5351-04
 Misc : 10.64g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2926

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:17:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 24 00:12:57 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/24/2024
 Supervised By :Mahesh Dadoda 12/25/2024



TIC: VW031508.D\data.ms

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

8.307min (-0.006) 30.74 ug/L m

response 187304

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.04#
51.00	108.10	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw122324\
 Data File : VW031508.D
 Acq On : 23 Dec 2024 15:35
 Operator : SY/MD
 Sample : P5351-04
 Misc : 10.64g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2926

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2024
 Supervised By :Mahesh Dadoda 12/25/2024

Quant Time: Dec 24 00:17:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 24 00:12:57 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		442811	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		402494	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		152235	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		142399	21.373	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	85.480%	
7) Chloroethane-d5	2.899	69		120457	24.441	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	97.760%	
11) 1,1-Dichloroethene-d2	4.021	65		61152	19.349	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	77.400%	
21) 2-Butanone-d5	7.094	46		100171	79.834	ug/L	-0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	159.660%#	
24) Chloroform-d	7.648	84		271783	22.401	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	89.600%	
26) 1,2-Dichloroethane-d4	8.307	65		187304m	30.740	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	122.960%	
32) Benzene-d6	8.276	84		537214	20.824	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	83.280%	
36) 1,2-Dichloropropane-d6	9.276	67		170911	22.732	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	90.920%	
41) Toluene-d8	10.325	98		469878	19.579	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	78.320%	
43) trans-1,3-Dichloroprop...	10.581	79		67876	19.579	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	78.320%	
47) 2-Hexanone-d5	10.922	63		76764	75.920	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	151.840%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		162444	34.411	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	137.640%#	
66) 1,2-Dichlorobenzene-d4	13.848	152		124972	22.113	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	88.440%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
Data File : VW031508.D
Acq On : 23 Dec 2024 15:35
Operator : SY/MD
Sample : P5351-04
Misc : 10.64g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2926

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/24/2024
Supervised By :Mahesh Dadoda 12/25/2024

Quant Time: Dec 24 00:17:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 24 00:12:57 2024
Response via : Initial Calibration

