

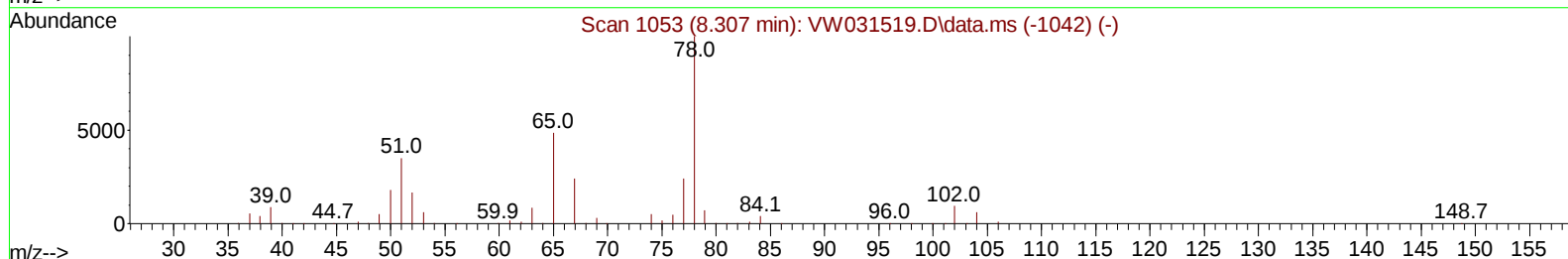
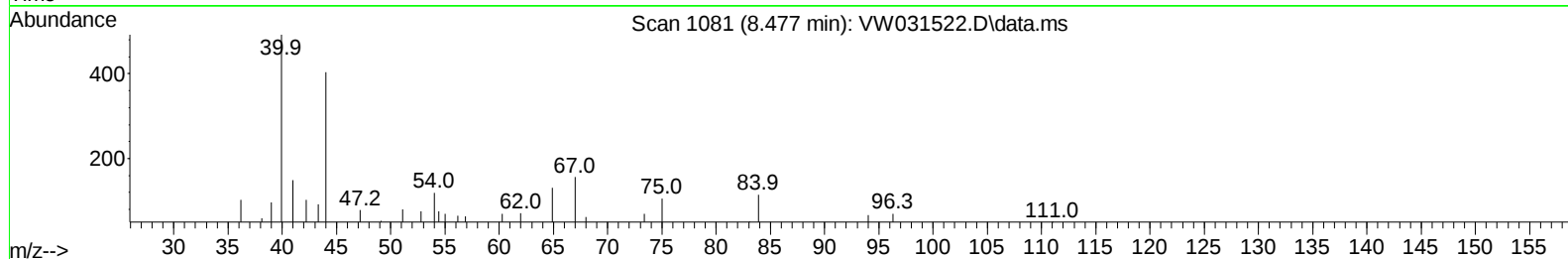
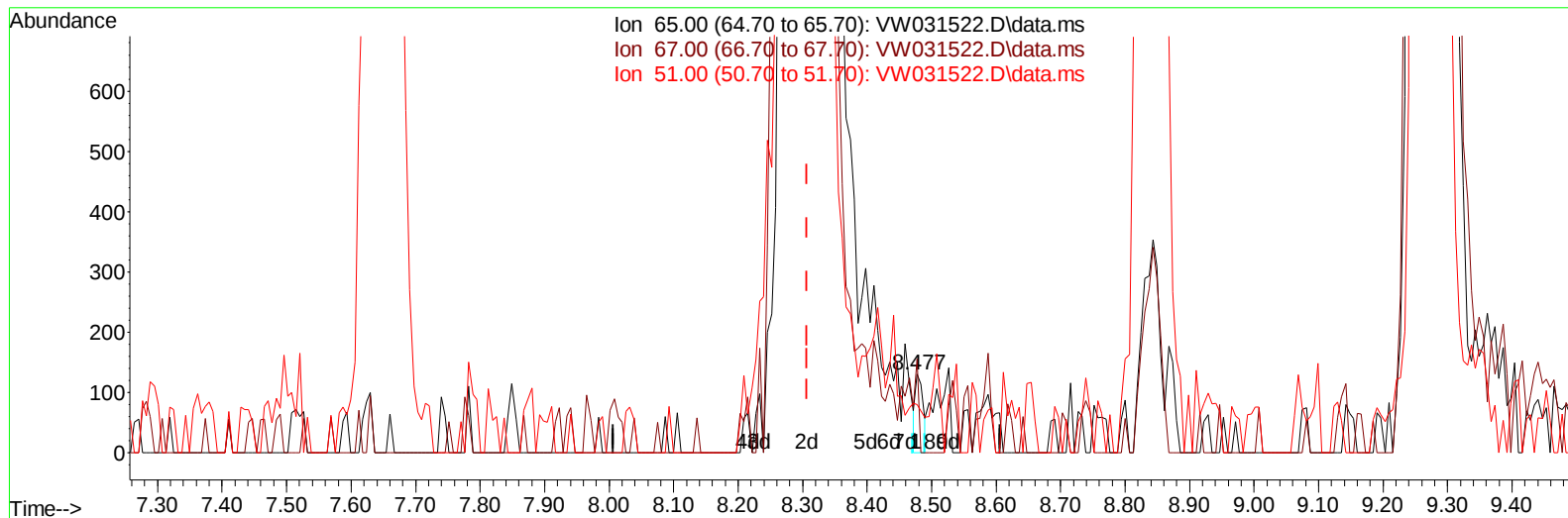
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122624\
Data File : VW031522.D
Acq On : 26 Dec 2024 12:13
Operator : SY/MD
Sample : VW1226SBL03
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK420

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/27/2024
Supervised By :Semsettin Yesilyurt 12/27/2024

Quant Time: Dec 27 00:22:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 27 00:21:46 2024
Response via : Initial Calibration



TIC: VW031522.D\data.ms

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

8.477min (+ 0.171) 0.02 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	51.82
51.00	108.10	121.82
0.00	0.00	0.00

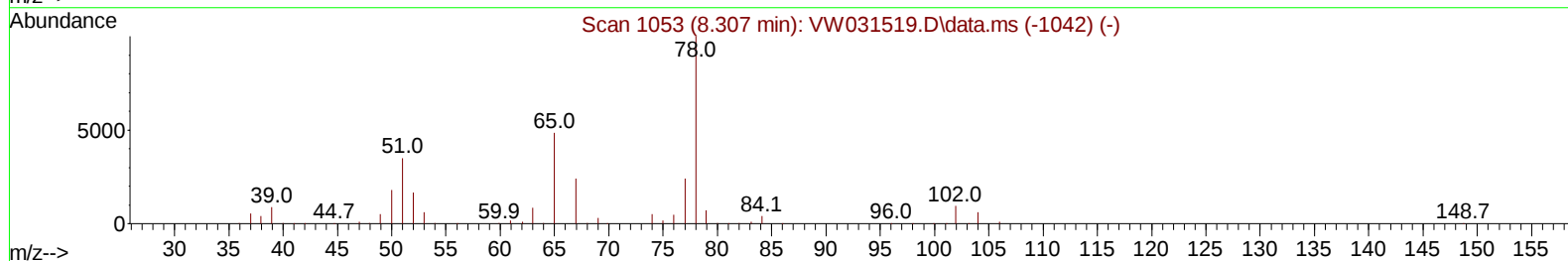
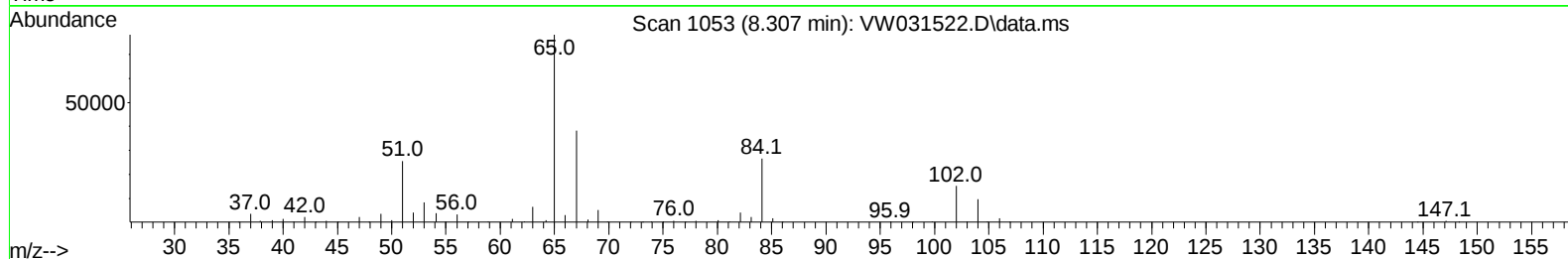
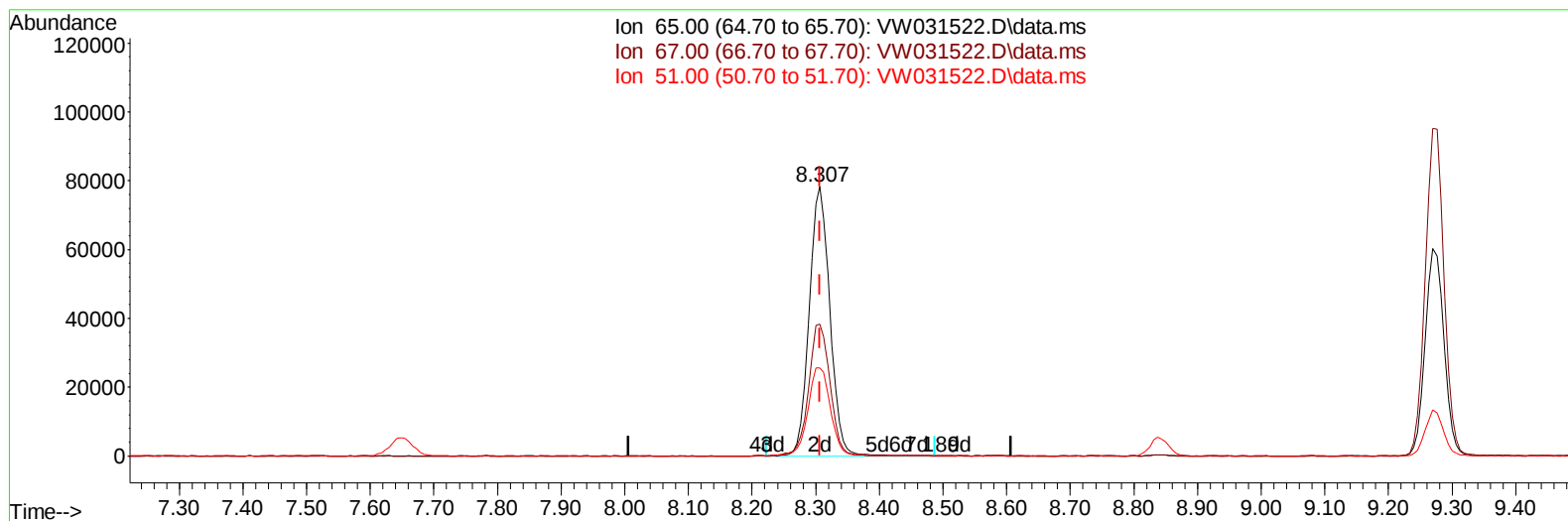
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122624\
Data File : VW031522.D
Acq On : 26 Dec 2024 12:13
Operator : SY/MD
Sample : VW1226SBL03
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK420

Manual IntegrationsAPPROVED

Quant Time: Dec 27 00:22:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 27 00:21:46 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/27/2024
Supervised By :Semsettin Yesilyurt 12/27/2024



TIC: VW031522.D\data.ms

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

8.307min (-0.000) 24.09 ug/L m

response 175480

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	108.10	0.08#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw122624\
 Data File : VW031522.D
 Acq On : 26 Dec 2024 12:13
 Operator : SY/MD
 Sample : VW1226SBL03
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK420

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/27/2024
 Supervised By :Semsettin Yesilyurt 12/27/2024

Quant Time: Dec 27 00:22:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 27 00:21:46 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		529464	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		484062	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		231129	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		164562	20.657	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	82.640%		
7) Chloroethane-d5	2.899	69		138018	23.421	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	93.680%		
11) 1,1-Dichloroethene-d2	4.015	65		71744	18.986	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	75.960%		
21) 2-Butanone-d5	7.106	46		70359	46.898	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	93.800%		
24) Chloroform-d	7.648	84		325487	22.437	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	89.760%		
26) 1,2-Dichloroethane-d4	8.307	65		175480m	24.086	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	96.360%		
32) Benzene-d6	8.276	84		632358	20.382	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	81.520%		
36) 1,2-Dichloropropane-d6	9.270	67		192972	21.341	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	85.360%		
41) Toluene-d8	10.319	98		574241	19.895	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	79.600%		
43) trans-1,3-Dichloroprop...	10.575	79		72204	17.318	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	69.280%		
47) 2-Hexanone-d5	10.922	63		54638	44.932	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	89.860%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		137325	24.188	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	96.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152		189570	22.093	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	88.360%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122624\
Data File : VW031522.D
Acq On : 26 Dec 2024 12:13
Operator : SY/MD
Sample : VW1226SBL03
Misc : 5.00g/10mL/MSVOA_W/SoIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK420

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/27/2024
Supervised By :Semsettin Yesilyurt 12/27/2024

Quant Time: Dec 27 00:22:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 27 00:21:46 2024
Response via : Initial Calibration

