

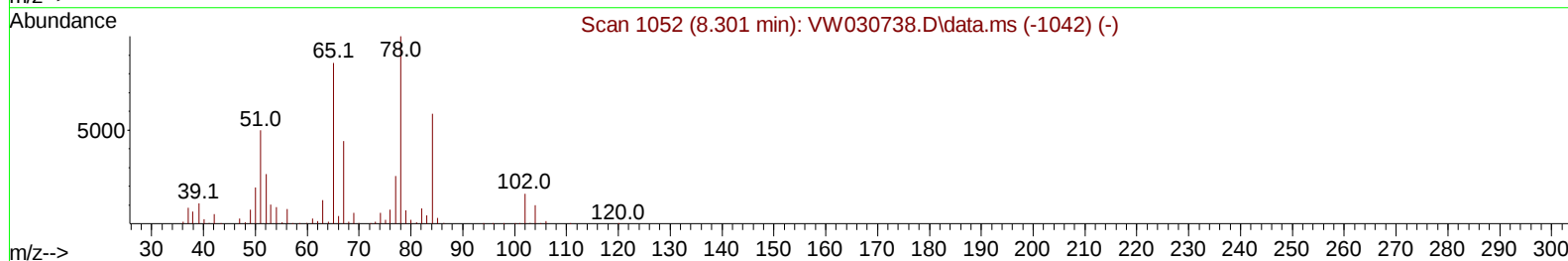
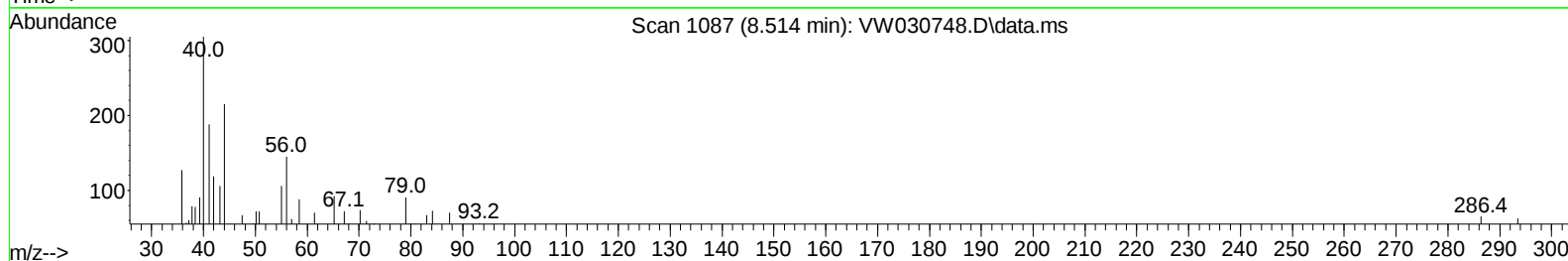
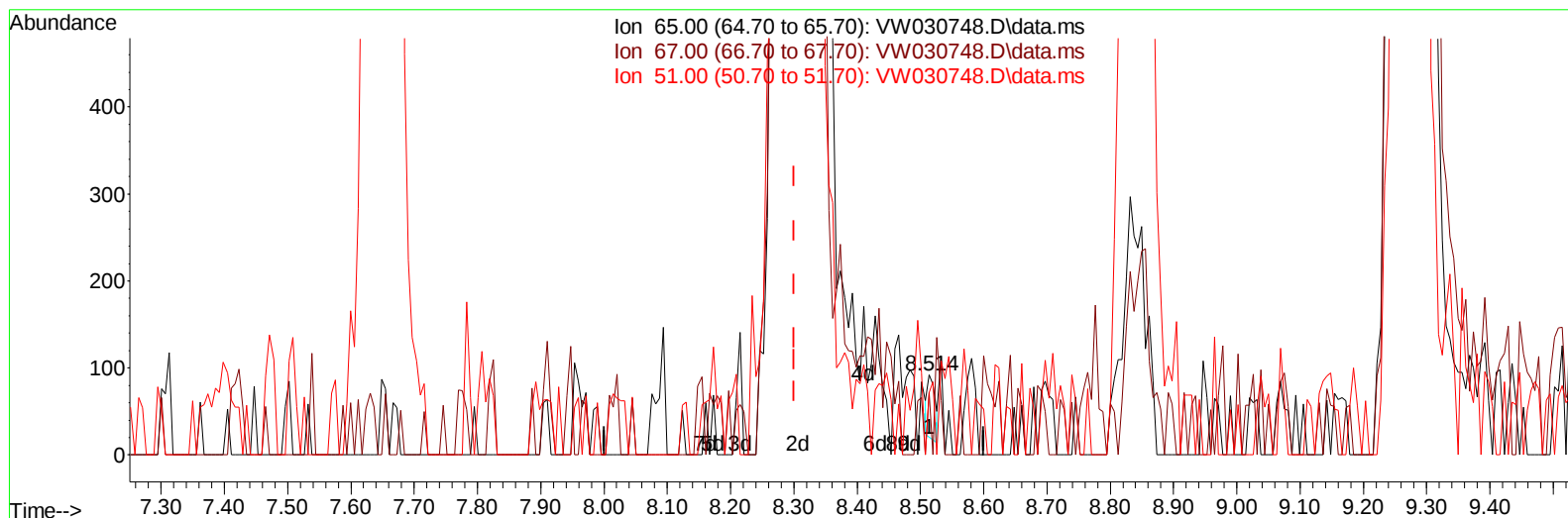
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030748.D
 Acq On : 24 Oct 2024 16:42
 Operator : SY/MD
 Sample : P4492-09
 Misc : 5.06g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 25 01:45:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 01:42:56 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/25/2024
 Supervised By :Semsettin Yesilyurt 10/25/2024



TIC: VW030748.D\data.ms

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

8.514min (+ 0.213) 0.01 ug/L

response 61

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	42.62
51.00	109.40	93.44
0.00	0.00	0.00

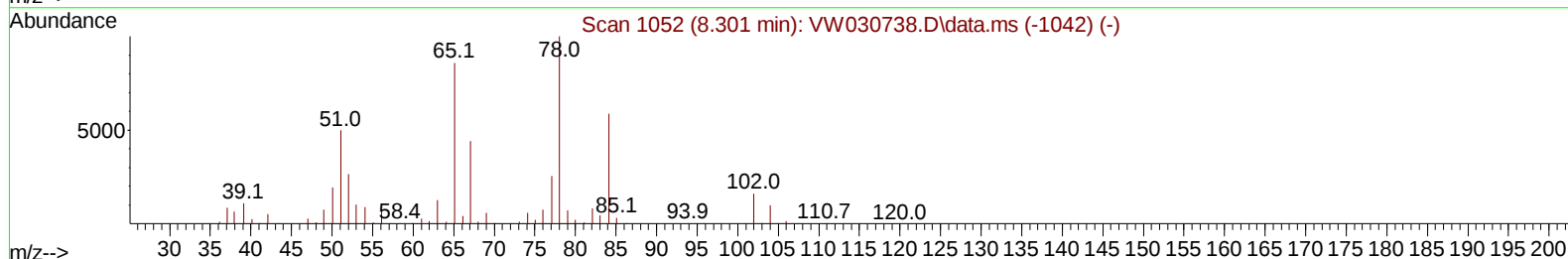
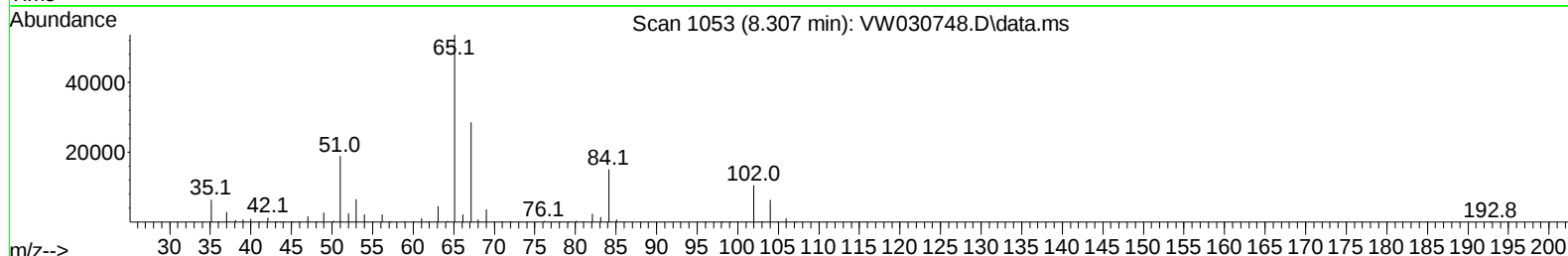
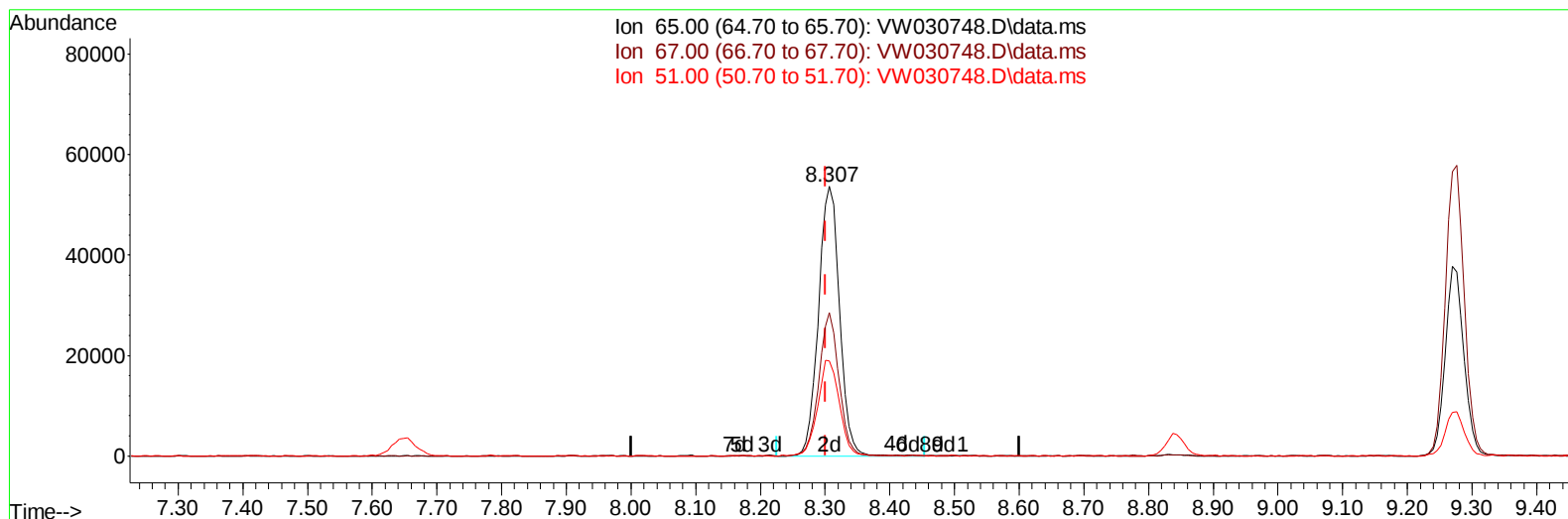
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030748.D
 Acq On : 24 Oct 2024 16:42
 Operator : SY/MD
 Sample : P4492-09
 Misc : 5.06g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 25 01:45:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 01:42:56 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/25/2024
 Supervised By :Semsettin Yesilyurt 10/25/2024



TIC: VW030748.D\data.ms

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

8.307min (+ 0.006) 21.99 ug/L m

response 121130

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.02#
51.00	109.40	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw102424\
 Data File : VW030748.D
 Acq On : 24 Oct 2024 16:42
 Operator : SY/MD
 Sample : P4492-09
 Misc : 5.06g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 25 01:45:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 01:42:56 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/25/2024
 Supervised By :Semsettin Yesilyurt 10/25/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		370428	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		280453	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		87650	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		64567	11.089	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	44.360%		
7) Chloroethane-d5	2.899	69		70855	16.076	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	64.320%		
11) 1,1-Dichloroethene-d2	4.021	65		26537	10.958	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	43.840%#		
21) 2-Butanone-d5	7.075	46		63704	60.795	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	121.600%		
24) Chloroform-d	7.648	84		208171	19.651	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	78.600%		
26) 1,2-Dichloroethane-d4	8.307	65		121130m	21.989	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	87.960%		
32) Benzene-d6	8.276	84		308189	18.933	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	75.720%		
36) 1,2-Dichloropropane-d6	9.276	67		118101	24.720	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	98.880%		
41) Toluene-d8	10.325	98		218614	14.712	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	58.840%		
43) trans-1,3-Dichloroprop...	10.575	79		41417	20.703	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	82.800%		
47) 2-Hexanone-d5	10.922	63		47971	77.957	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	155.920%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		102059	29.088	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	116.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152		60963	20.556	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	82.240%		
Target Compounds							
						Qvalue	
13) Acetone	4.119	43		42215	27.518	ug/L	97
22) 2-Butanone	7.173	43		15262	9.229	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
Data File : VW030748.D
Acq On : 24 Oct 2024 16:42
Operator : SY/MD
Sample : P4492-09
Misc : 5.06g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 25 01:45:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 25 01:42:56 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/25/2024
Supervised By :Semsettin Yesilyurt 10/25/2024

