

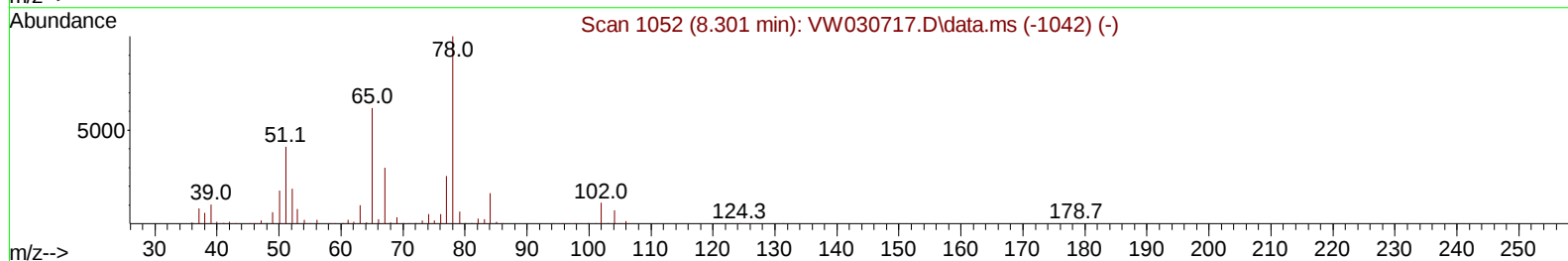
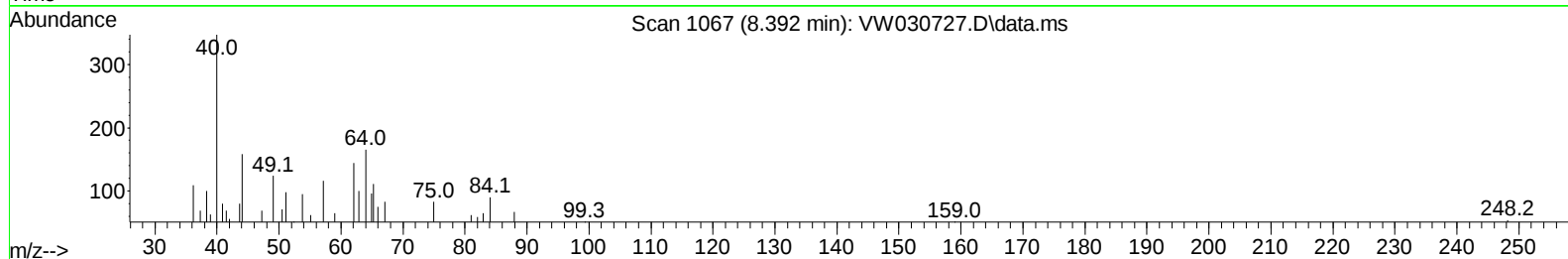
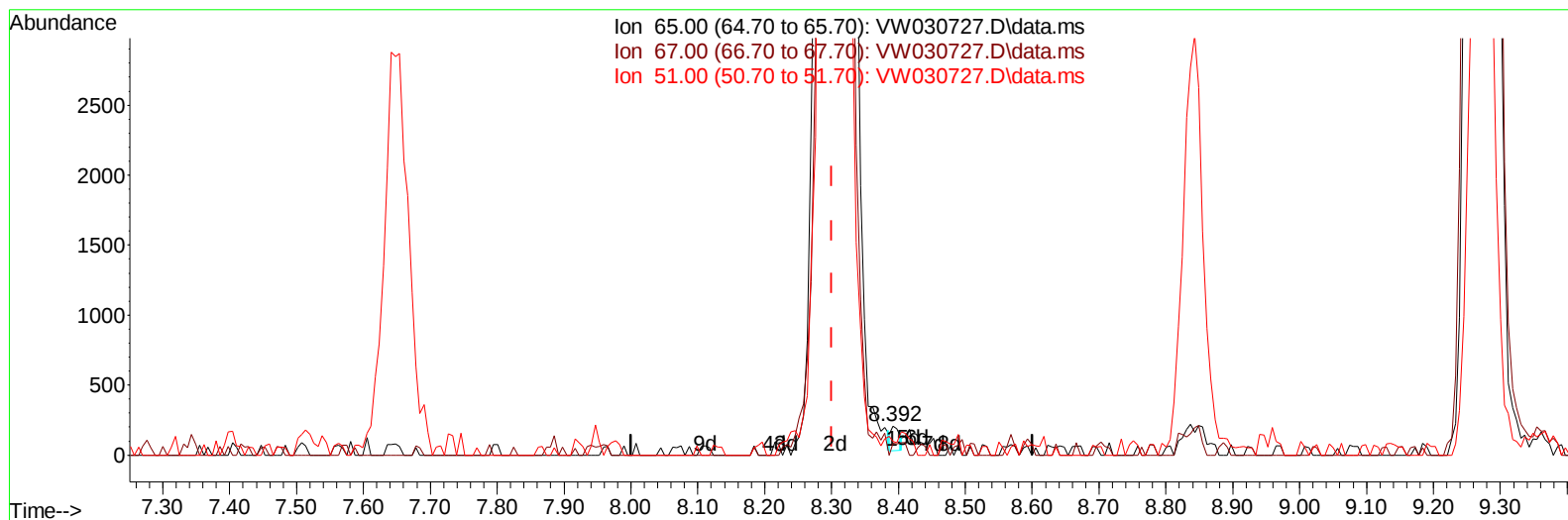
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
 Data File : VW030727.D
 Acq On : 23 Oct 2024 16:28
 Operator : SY/MD
 Sample : P4415-03
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Oct 24 01:38:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



TIC: VW030727.D\data.ms

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

8.392min (+ 0.091) 0.04 ug/L

response 154

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	38.31
51.00	109.40	103.90
0.00	0.00	0.00

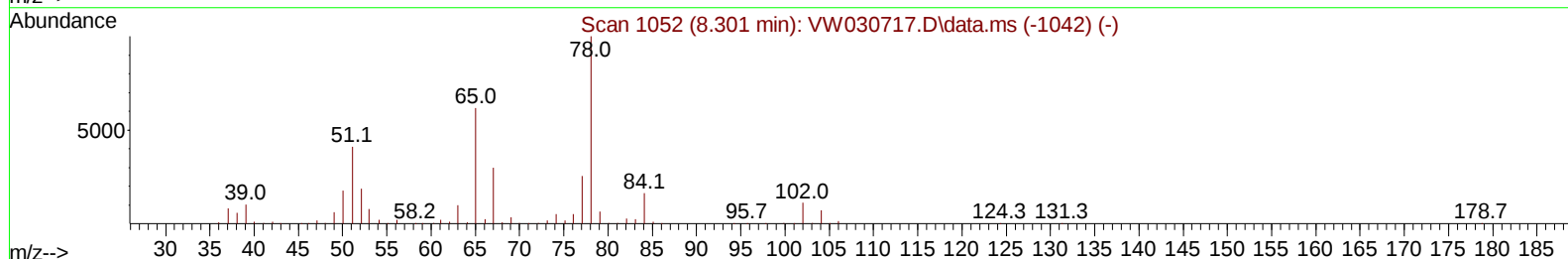
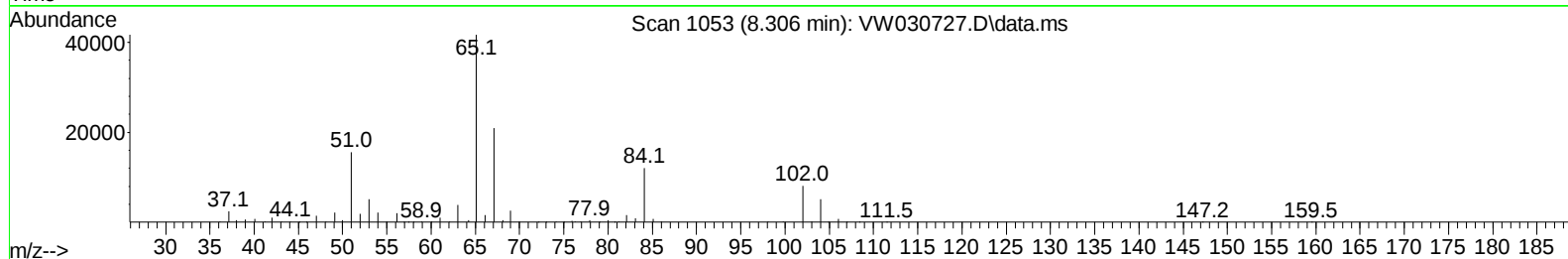
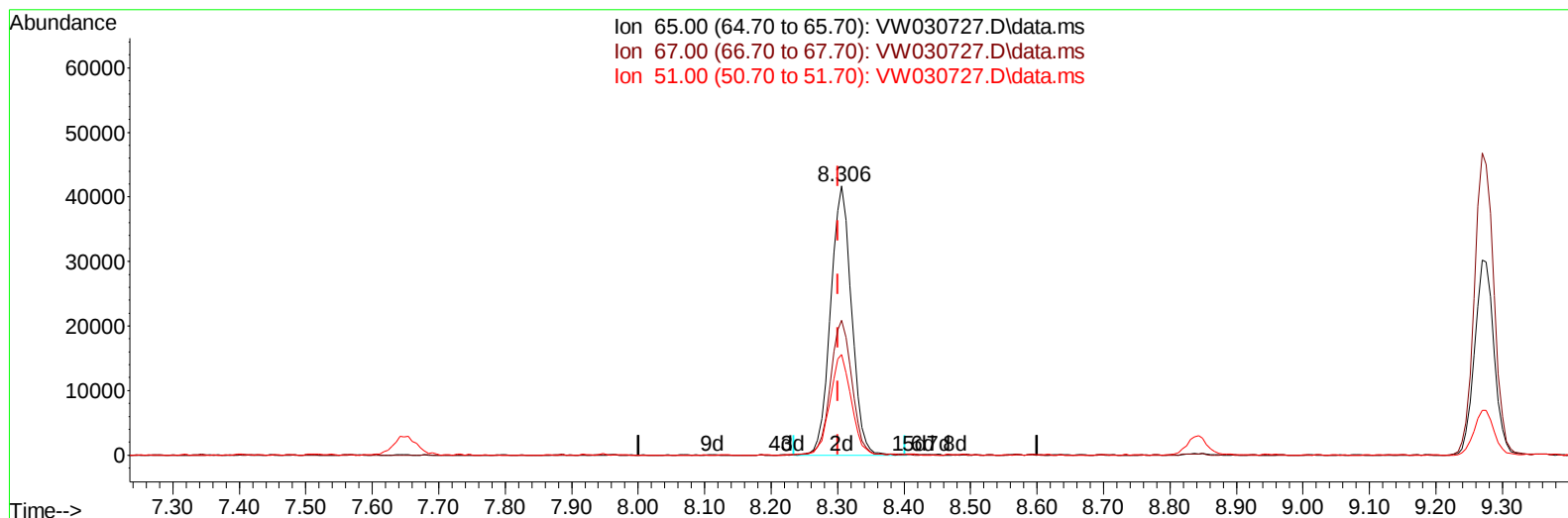
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
 Data File : VW030727.D
 Acq On : 23 Oct 2024 16:28
 Operator : SY/MD
 Sample : P4415-03
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Oct 24 01:38:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



TIC: VW030727.D\data.ms

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

8.306min (+ 0.006) 24.09 ug/L m

response 91484

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.06#
51.00	109.40	0.17#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw102324\
 Data File : VW030727.D
 Acq On : 23 Oct 2024 16:28
 Operator : SY/MD
 Sample : P4415-03
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024

Quant Time: Oct 24 01:38:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		255352	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		247521	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152		106886	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		63677	15.865	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	63.440%		
7) Chloroethane-d5	2.899	69		60649	19.962	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	79.840%		
11) 1,1-Dichloroethene-d2	4.021	65		27859	16.688	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	66.760%		
21) 2-Butanone-d5	7.075	46		41485	57.433	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	114.860%		
24) Chloroform-d	7.648	84		165384	22.647	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	90.600%		
26) 1,2-Dichloroethane-d4	8.306	65		91484m	24.092	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	96.360%		
32) Benzene-d6	8.276	84		283743	19.751	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	79.000%		
36) 1,2-Dichloropropane-d6	9.270	67		95087	22.551	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	90.200%		
41) Toluene-d8	10.324	98		250658	19.113	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	76.440%		
43) trans-1,3-Dichloroprop...	10.580	79		35186	19.928	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	79.720%		
47) 2-Hexanone-d5	10.922	63		31715	58.397	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	116.800%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		85867	27.729	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	110.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152		88658	24.514	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	98.040%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
Data File : VW030727.D
Acq On : 23 Oct 2024 16:28
Operator : SY/MD
Sample : P4415-03
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

Quant Time: Oct 24 01:38:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 24 01:34:36 2024
Response via : Initial Calibration

