

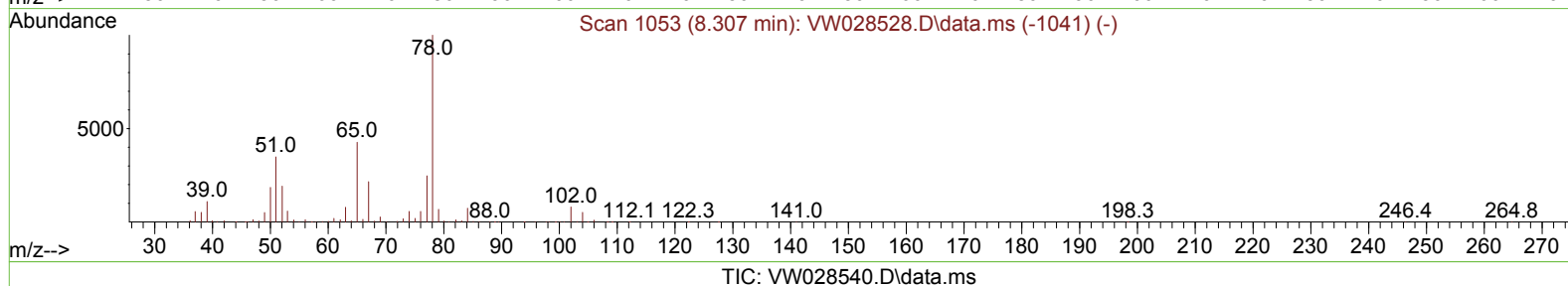
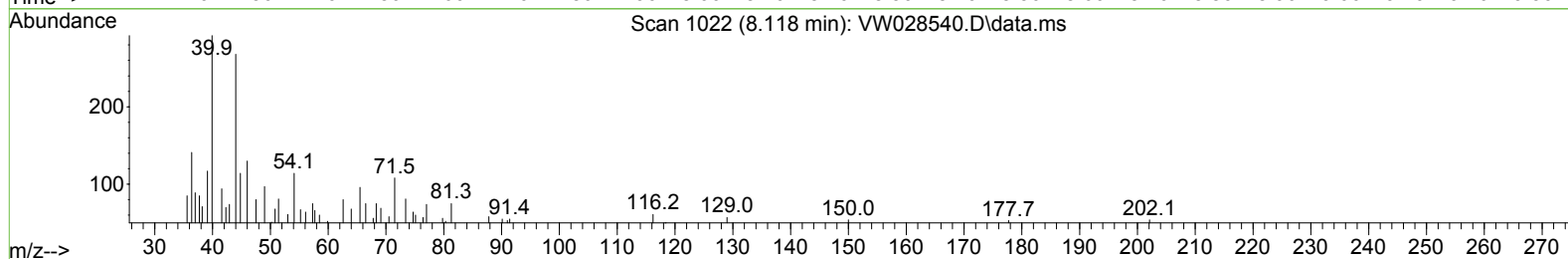
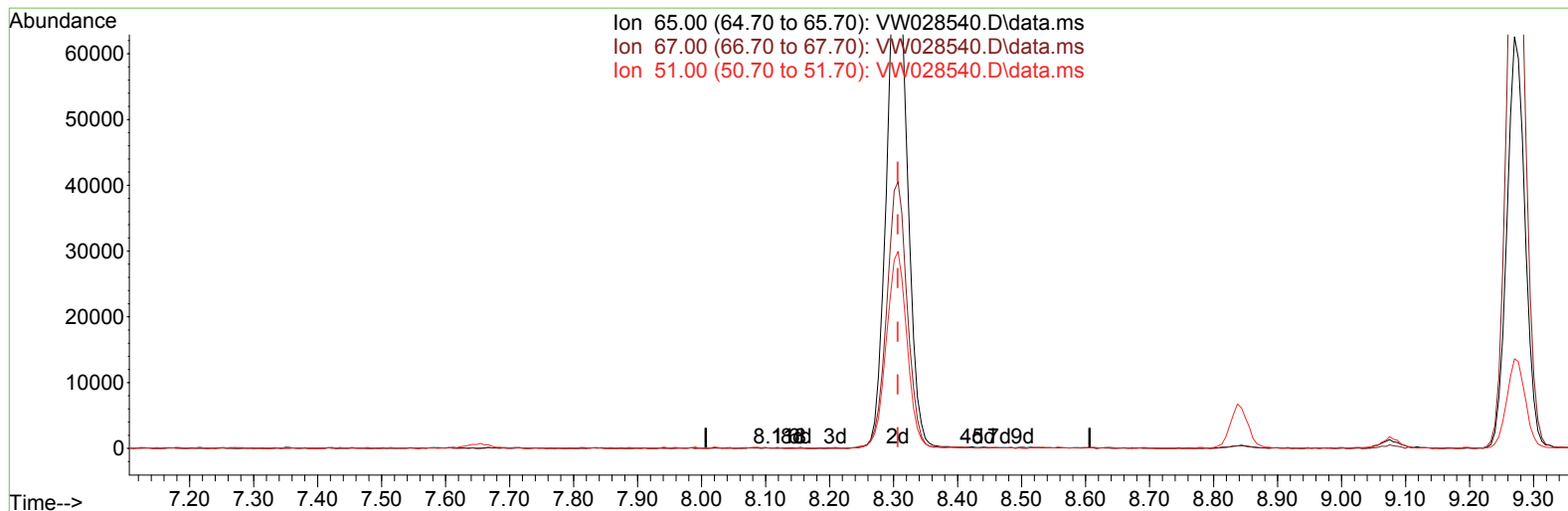
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042424\
Data File : VW028540.D
Acq On : 24 Apr 2024 15:11
Operator : SY/MD
Sample : P2238-02
Misc : 2.95g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1CX6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2024
Supervised By :Mahesh Dadoda 04/25/2024

Quant Time: Apr 25 02:58:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 25 02:52:44 2024
Response via : Initial Calibration



TIC: VW028540.D\data.ms

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

8.118min (-0.189) 0.01 ug/L

response 91

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	50.55
51.00	108.40	82.42
0.00	0.00	0.00

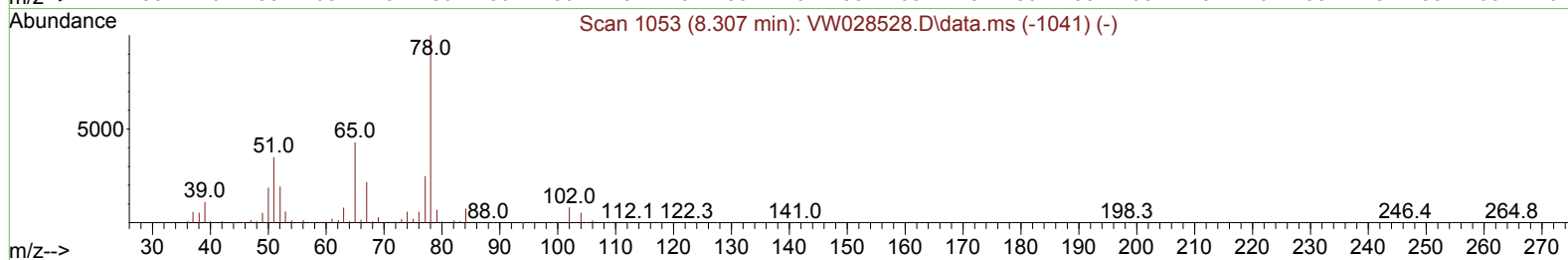
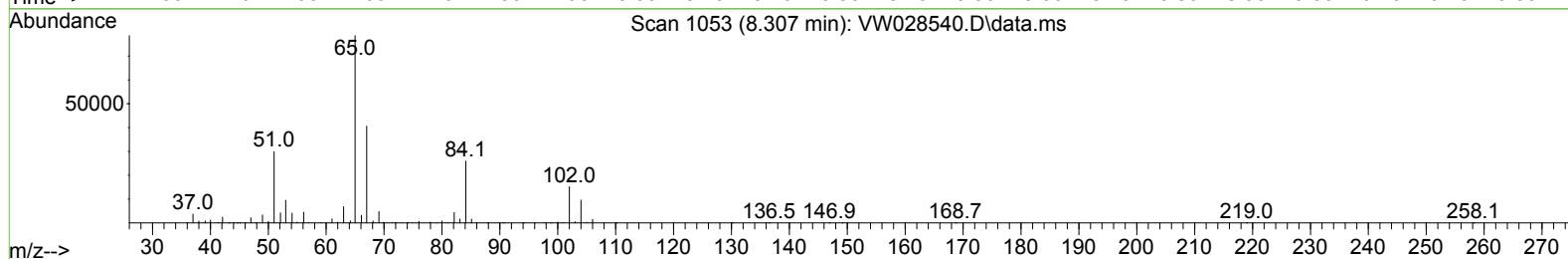
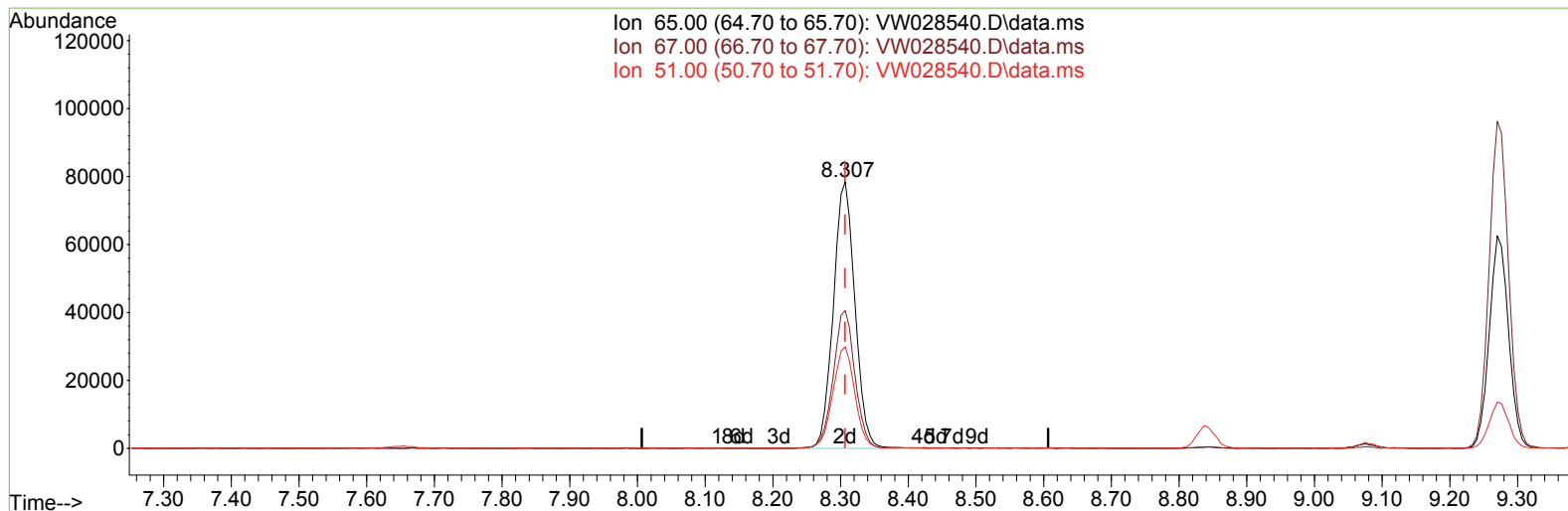
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042424\
Data File : VW028540.D
Acq On : 24 Apr 2024 15:11
Operator : SY/MD
Sample : P2238-02
Misc : 2.95g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1CX6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2024
Supervised By :Mahesh Dadoda 04/25/2024

Quant Time: Apr 25 02:58:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 25 02:52:44 2024
Response via : Initial Calibration



TIC: VW028540.D\data.ms

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

8.307min (+ 0.000) 23.47 ug/L m

response 172885

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.03#
51.00	108.40	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042424\
 Data File : VW028540.D
 Acq On : 24 Apr 2024 15:11
 Operator : SY/MD
 Sample : P2238-02
 Misc : 2.95g/10mL/MSVOA_W/SOIL/C
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CX6

Manual IntegrationsAPPROVED

Quant Time: Apr 25 02:58:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 25 02:52:44 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/25/2024
 Supervised By :Mahesh Dadoda 04/25/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	543213	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	494852	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	227311	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	166927	19.168	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.680%		
7) Chloroethane-d5	2.899	69	136536	20.686	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.760%		
11) 1,1-Dichloroethene-d2	4.021	65	74379	20.169	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	80.680%		
21) 2-Butanone-d5	7.075	46	65333	40.091	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	80.180%		
24) Chloroform-d	7.648	84	48633	3.431	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	13.720%#		
26) 1,2-Dichloroethane-d4	8.307	65	172885m	23.470	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.880%		
32) Benzene-d6	8.276	84	639162	23.643	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.560%		
36) 1,2-Dichloropropane-d6	9.270	67	192585	23.967	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.880%		
41) Toluene-d8	10.319	98	566237	23.035	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.120%		
43) trans-1,3-Dichloroprop...	10.575	79	70781	22.153	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	88.600%		
47) 2-Hexanone-d5	10.922	63	40128	36.052	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.100%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	1110	0.196	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	0.800%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	181442	25.240	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.960%		
Target Compounds						Qvalue
13) Acetone	4.125	43	13087	6.540	ug/L	97
16) Methylene chloride	4.923	84	31946	3.887	ug/L	96
25) Chloroform	7.679	83	273142	18.820	ug/L	95
34) Trichloroethene	9.087	95	24208	2.887	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042424\
Data File : VW028540.D
Acq On : 24 Apr 2024 15:11
Operator : SY/MD
Sample : P2238-02
Misc : 2.95g/10mL/MSVOA_W/SOIL/C
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1CX6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/25/2024
Supervised By :Mahesh Dadoda 04/25/2024

Quant Time: Apr 25 02:58:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 25 02:52:44 2024
Response via : Initial Calibration

