

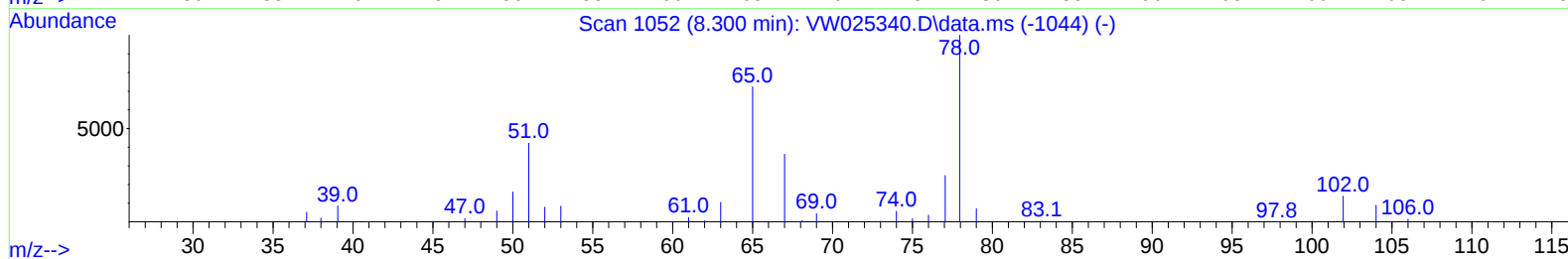
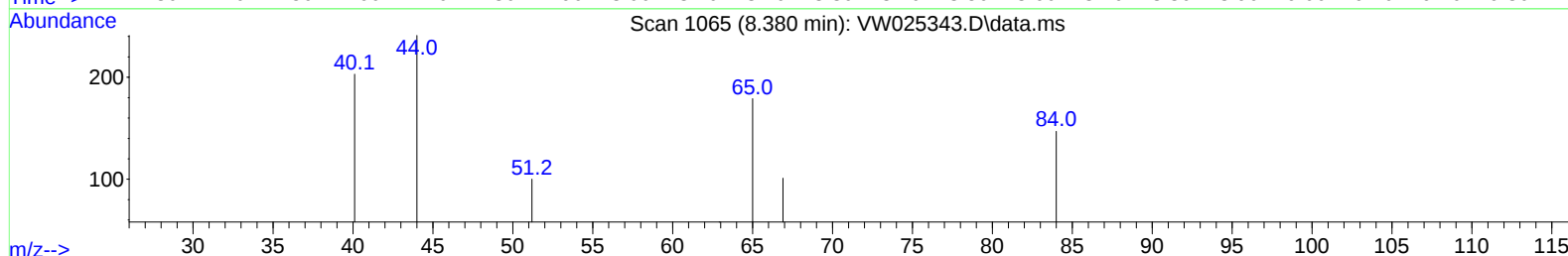
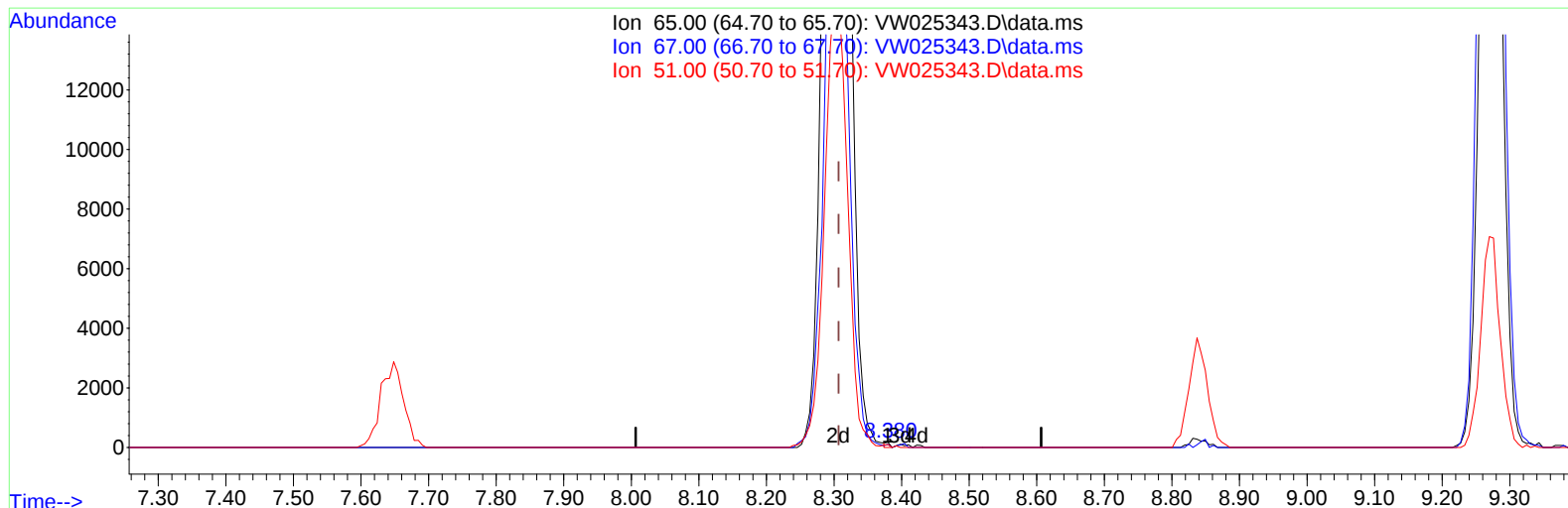
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021723\
 Data File : VW025343.D
 Acq On : 17 Feb 2023 13:40
 Operator : SY/MD
 Sample : 01557-04
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/20/2023
 Supervised By :Mahesh Dadoda 02/20/2023

Quant Time: Feb 18 01:22:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Feb 15 22:06:10 2023
 Response via : Initial Calibration



TIC: VW025343.D\data.ms

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

8.380min (+ 0.073) 0.01 ug/L

response	66	
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.40	56.06
51.00	113.60	96.97
0.00	0.00	0.00

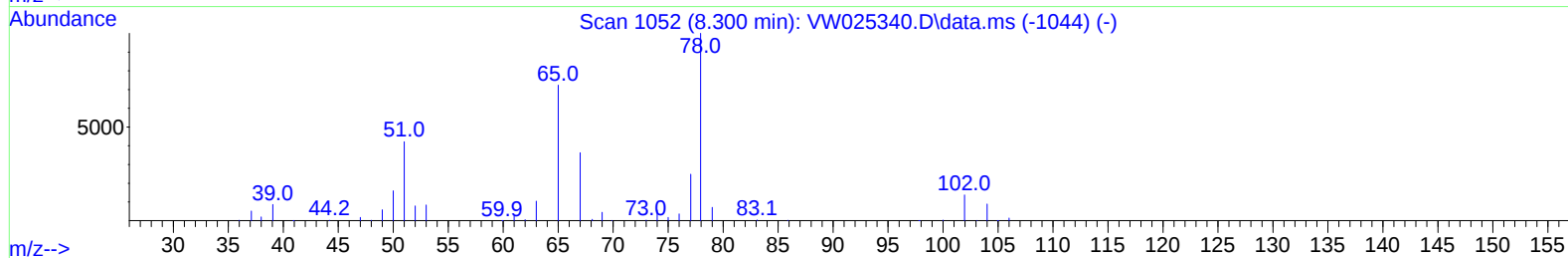
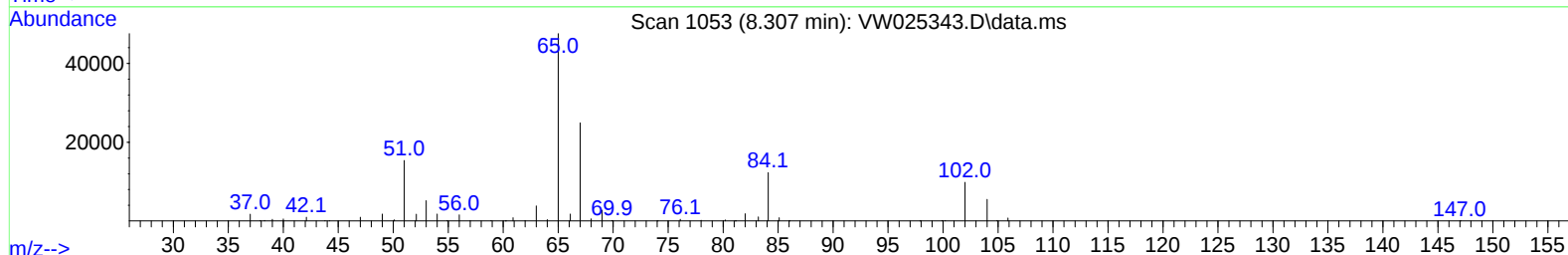
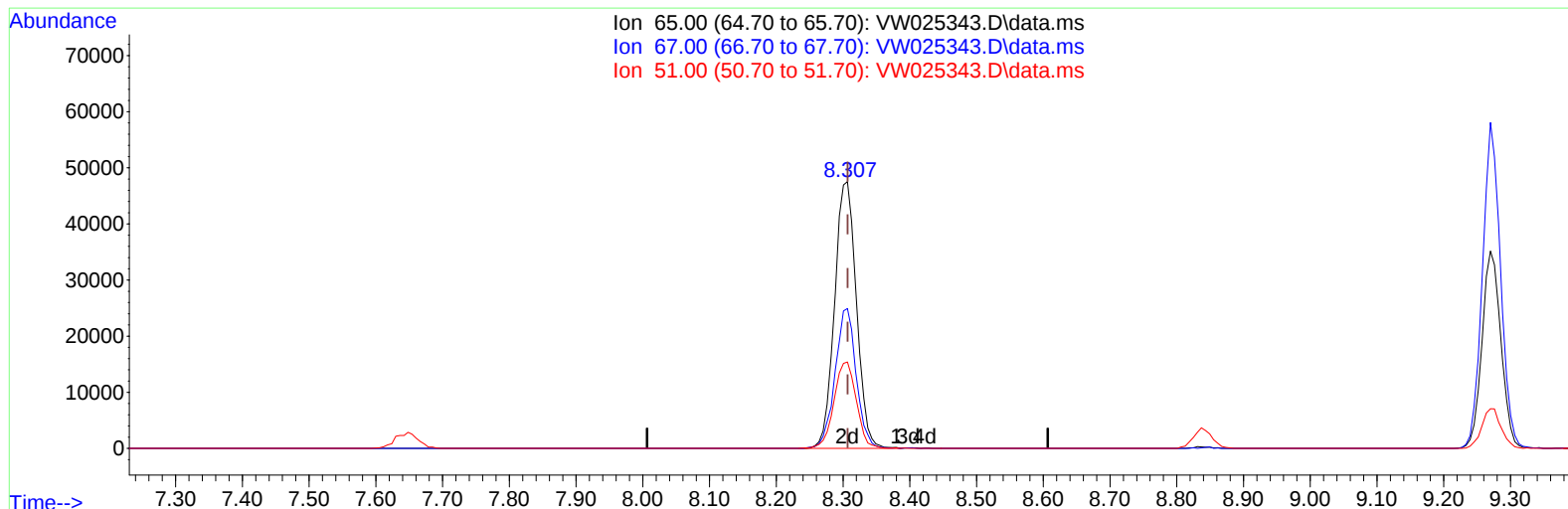
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021723\
 Data File : VW025343.D
 Acq On : 17 Feb 2023 13:40
 Operator : SY/MD
 Sample : 01557-04
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Feb 18 01:22:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Feb 15 22:06:10 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 02/20/2023
 Supervised By :Mahesh Dadoda 02/20/2023



TIC: VW025343.D\data.ms

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

8.307min (-0.000) 23.39 ug/L m

response 108137

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.40	0.03#
51.00	113.60	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021723\
 Data File : VW025343.D
 Acq On : 17 Feb 2023 13:40
 Operator : SY/MD
 Sample : 01557-04
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/20/2023
 Supervised By :Mahesh Dadoda 02/20/2023

Quant Time: Feb 18 01:22:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Feb 15 22:06:10 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	362146	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	323798	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	156414	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	73059	20.848	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.400%		
7) Chloroethane-d5	2.893	69	60547	19.458	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.840%		
11) 1,1-Dichloroethene-d2	4.021	63	138485	14.251	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.000%		
21) 2-Butanone-d5	7.075	46	45148	49.627	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.260%		
24) Chloroform-d	7.648	84	189456	19.960	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.840%		
26) 1,2-Dichloroethane-d4	8.307	65	108137m	23.388	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.560%		
32) Benzene-d6	8.270	84	390028	19.874	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	79.480%		
36) 1,2-Dichloropropane-d6	9.270	67	109866	19.134	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	76.520%		
41) Toluene-d8	10.318	98	359731	20.506	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.040%		
43) trans-1,3-Dichloroprop...	10.575	79	49865	23.241	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.960%		
47) 2-Hexanone-d5	10.922	63	36142	56.138	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	112.280%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87724	22.465	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.880%		
66) 1,2-Dichlorobenzene-d4	13.854	152	108983	20.083	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.320%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021723\
Data File : VW025343.D
Acq On : 17 Feb 2023 13:40
Operator : SY/MD
Sample : 01557-04
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 02/20/2023
Supervised By :Mahesh Dadoda 02/20/2023

Quant Time: Feb 18 01:22:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Feb 15 22:06:10 2023
Response via : Initial Calibration

