

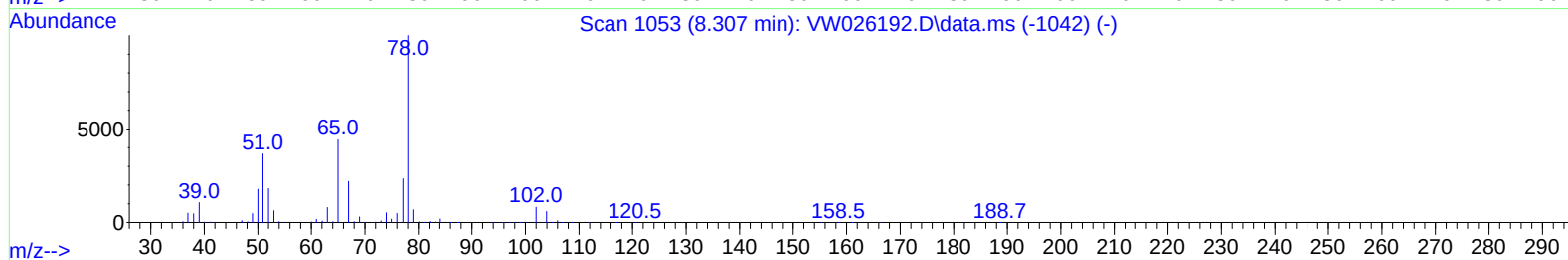
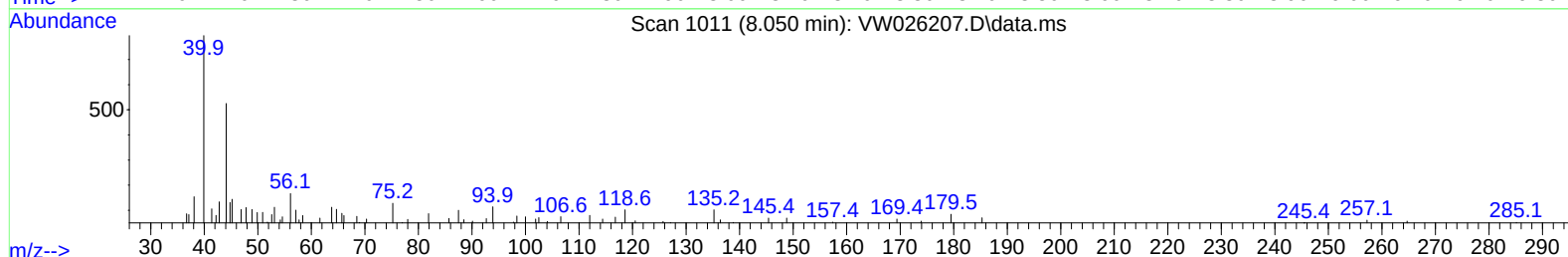
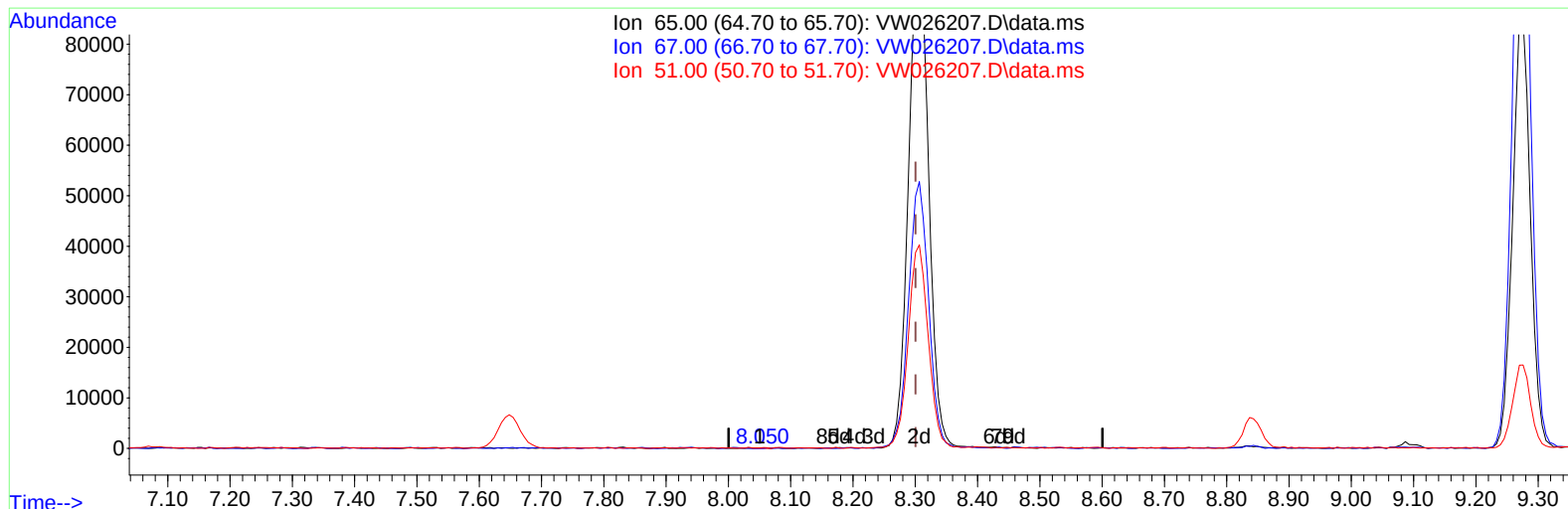
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061523\
 Data File : VW026207.D
 Acq On : 15 Jun 2023 16:41
 Operator : SY/MD
 Sample : 03236-09
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBTY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/16/2023
 Supervised By :Mahesh Dadoda 06/16/2023

Quant Time: Jun 16 06:22:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 14 23:24:58 2023
 Response via : Initial Calibration



TIC: VW026207.D\data.ms

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

8.050min (-0.250) 0.01 ug/L

response 129

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	43.41
51.00	106.50	90.70
0.00	0.00	0.00

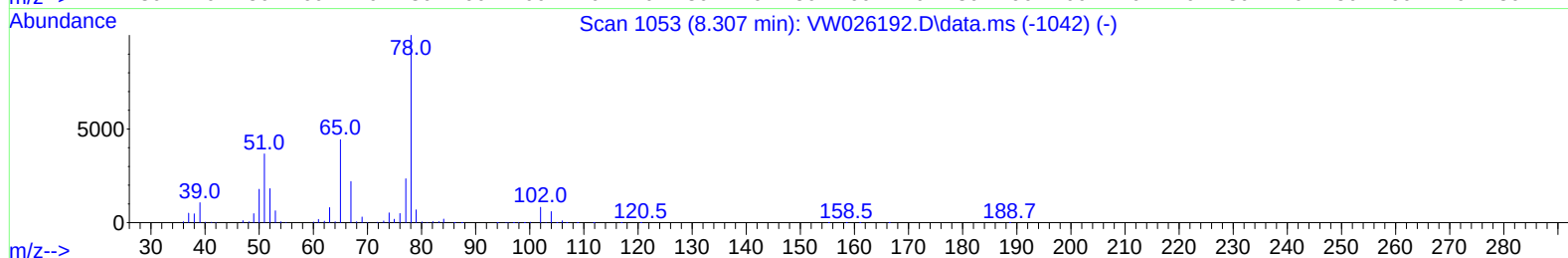
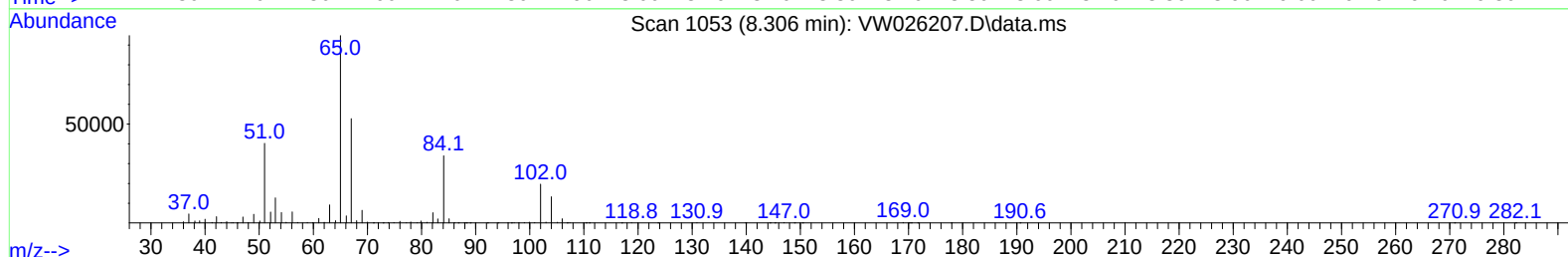
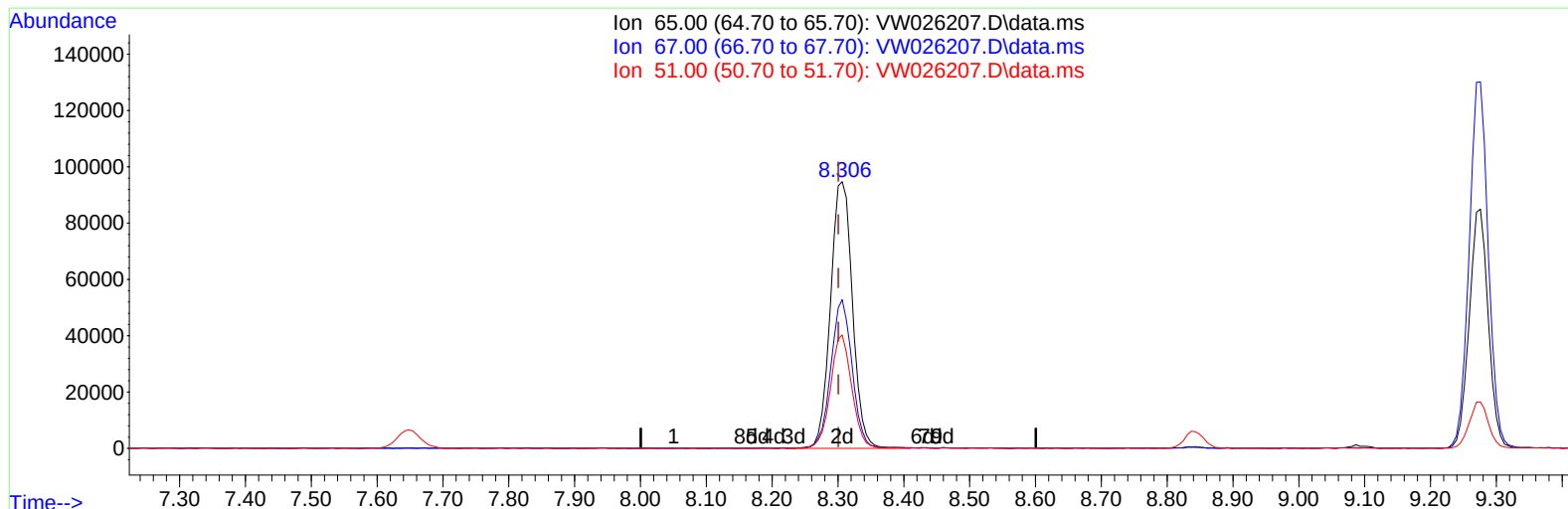
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061523\
Data File : VW026207.D
Acq On : 15 Jun 2023 16:41
Operator : SY/MD
Sample : 03236-09
Misc : 4.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YBTY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/16/2023
Supervised By :Mahesh Dadoda 06/16/2023

Quant Time: Jun 16 06:22:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 14 23:24:58 2023
Response via : Initial Calibration



TIC: VW026207.D\data.ms

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

8.306min (+ 0.006) 24.10 ug/L m

response 220077

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.03#
51.00	106.50	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061523\
 Data File : VW026207.D
 Acq On : 15 Jun 2023 16:41
 Operator : SY/MD
 Sample : 03236-09
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBTY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/16/2023
 Supervised By :Mahesh Dadoda 06/16/2023

Quant Time: Jun 16 06:22:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 14 23:24:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	570388	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	516395	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	210497	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	161581	20.137	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.560%		
7) Chloroethane-d5	2.893	69	148250	24.681	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	98.720%		
11) 1,1-Dichloroethene-d2	4.015	65	83298	21.053	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	84.200%		
21) 2-Butanone-d5	7.075	46	118974	50.928	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.860%		
24) Chloroform-d	7.648	84	390305	23.367	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.480%		
26) 1,2-Dichloroethane-d4	8.306	65	220077m	24.096	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	96.400%		
32) Benzene-d6	8.276	84	764631	22.005	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.040%		
36) 1,2-Dichloropropane-d6	9.276	67	263775	23.961	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.840%		
41) Toluene-d8	10.324	98	637261	20.680	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.720%		
43) trans-1,3-Dichloroprop...	10.574	79	85015	19.489	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.960%		
47) 2-Hexanone-d5	10.922	63	66219	38.149	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.300%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	194297	24.255	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.000%		
66) 1,2-Dichlorobenzene-d4	13.848	152	197047	24.457	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.840%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	7632	4.222	ug/L	94
16) Methylene chloride	4.917	84	20990	2.306	ug/L	99
34) Trichloroethene	9.093	95	76927	8.493	ug/L	94
46) Tetrachloroethene	10.861	164	8435	1.317	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061523\
Data File : VW026207.D
Acq On : 15 Jun 2023 16:41
Operator : SY/MD
Sample : 03236-09
Misc : 4.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YBTY4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/16/2023
Supervised By :Mahesh Dadoda 06/16/2023

Quant Time: Jun 16 06:22:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 14 23:24:58 2023
Response via : Initial Calibration

