

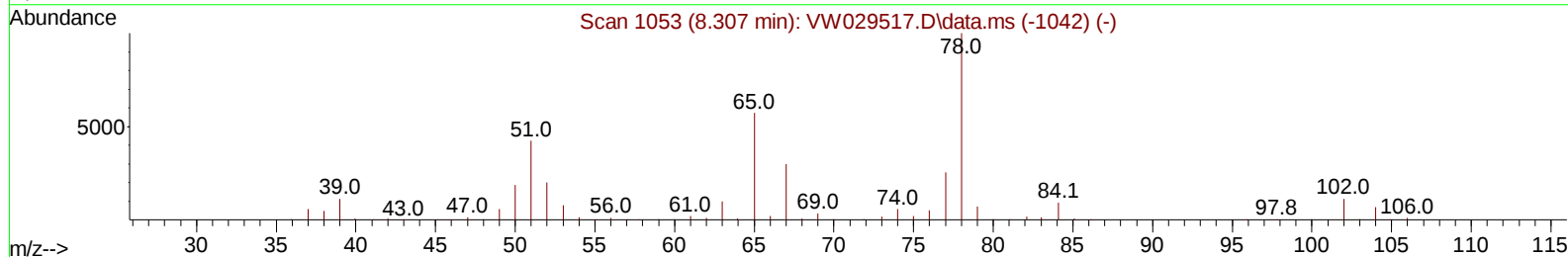
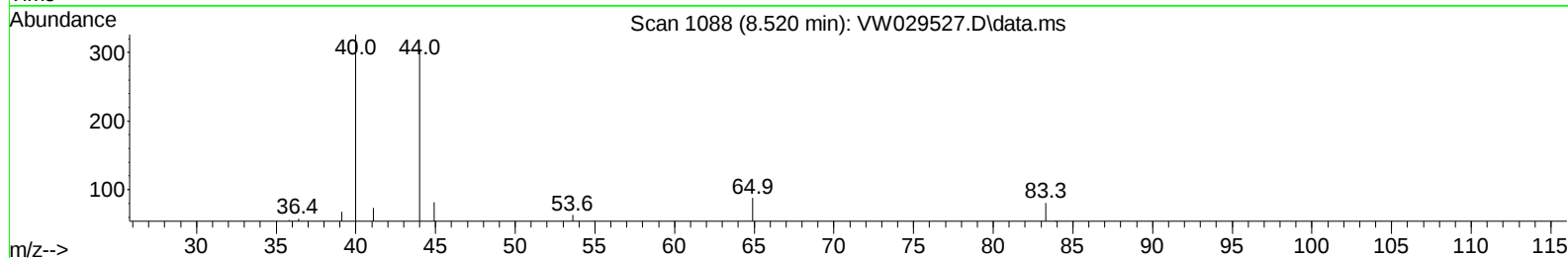
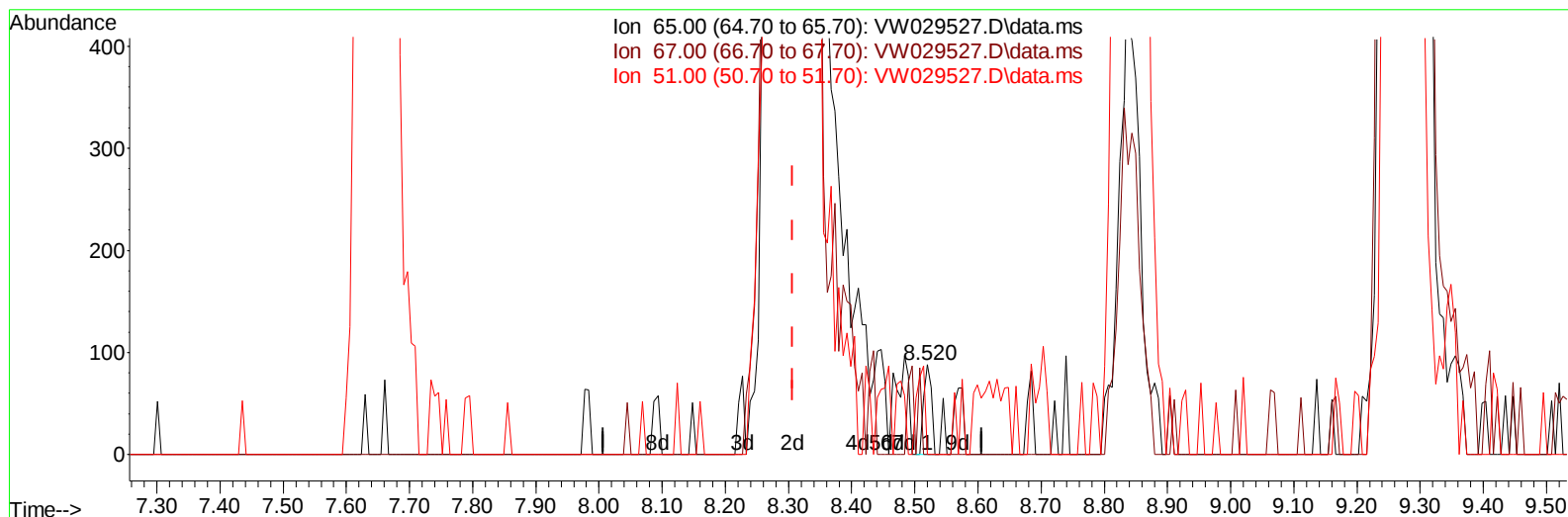
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
Data File : VW029527.D
Acq On : 11 Jul 2024 14:22
Operator : SY/MD
Sample : P3178-07
Misc : 5.31g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BT2

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Semsettin Yesilyurt 07/15/2024

Quant Time: Jul 12 04:34:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 12 04:31:40 2024
Response via : Initial Calibration



TIC: VW029527.D\data.ms

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

8.520min (+ 0.213) 0.01 ug/L

response 77

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	40.26
51.00	101.40	103.90
0.00	0.00	0.00

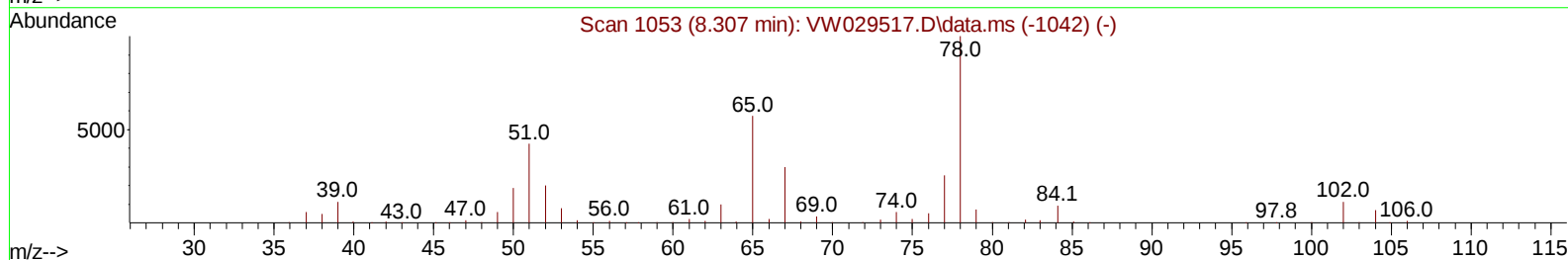
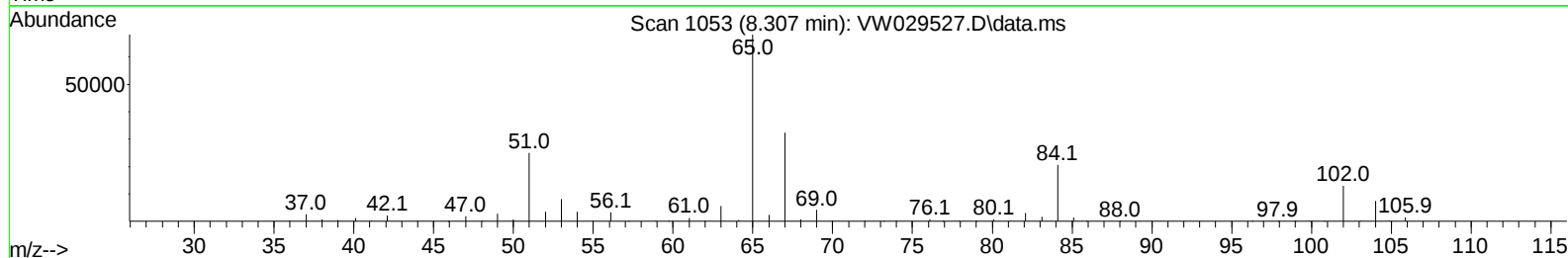
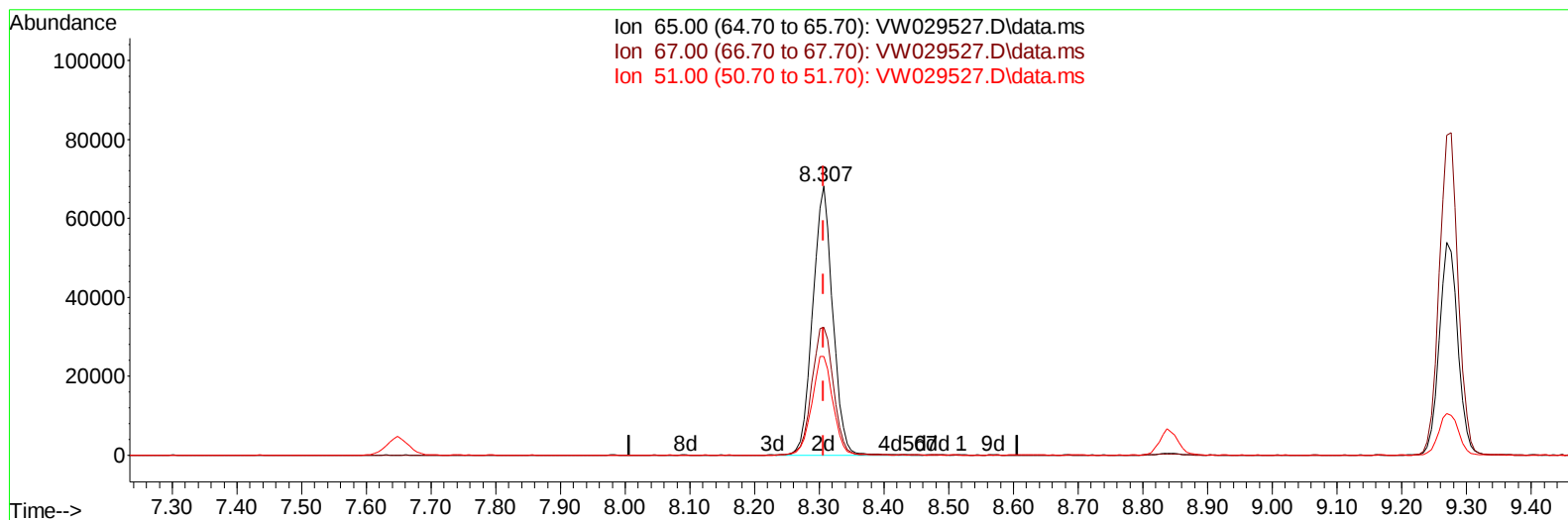
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
 Data File : VW029527.D
 Acq On : 11 Jul 2024 14:22
 Operator : SY/MD
 Sample : P3178-07
 Misc : 5.31g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BT2

Manual IntegrationsAPPROVED

Quant Time: Jul 12 04:34:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 12 04:31:40 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/16/2024
 Supervised By :Semsettin Yesilyurt 07/15/2024



TIC: VW029527.D\data.ms

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

8.307min (-0.000) 15.66 ug/L m

response 146557

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.02#
51.00	101.40	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
 Data File : VW029527.D
 Acq On : 11 Jul 2024 14:22
 Operator : SY/MD
 Sample : P3178-07
 Misc : 5.31g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BT2

Manual IntegrationsAPPROVED

Quant Time: Jul 12 04:34:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 12 04:31:40 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/16/2024
 Supervised By :Semsettin Yesilyurt 07/15/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		551908	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		502027	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		234128	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		138102	15.490	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	61.960%	
7) Chloroethane-d5	2.893	69		102173	15.915	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery	=	63.680%	
11) 1,1-Dichloroethene-d2	4.021	65		64107	16.012	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	64.040%	
21) 2-Butanone-d5	7.075	46		63700	23.801	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	47.600%	
24) Chloroform-d	7.648	84		261151	16.368	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	65.480%	
26) 1,2-Dichloroethane-d4	8.307	65		146557m	15.660	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	62.640%#	
32) Benzene-d6	8.270	84		526922	17.521	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	70.080%	
36) 1,2-Dichloropropane-d6	9.276	67		165069	17.166	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	68.680%#	
41) Toluene-d8	10.325	98		464319	17.555	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	70.240%	
43) trans-1,3-Dichloroprop...	10.575	79		60699	14.907	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	59.640%	
47) 2-Hexanone-d5	10.922	63		44171	25.279	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	50.560%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		111098	14.230	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	56.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152		139820	17.148	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	68.600%#	
Target Compounds							
16) Methylene chloride	4.923	84		35697	3.613	ug/L	Qvalue 97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071124\
Data File : VW029527.D
Acq On : 11 Jul 2024 14:22
Operator : SY/MD
Sample : P3178-07
Misc : 5.31g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BT2

Manual IntegrationsAPPROVED

Quant Time: Jul 12 04:34:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 12 04:31:40 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/16/2024
Supervised By :Semsettin Yesilyurt 07/15/2024

