

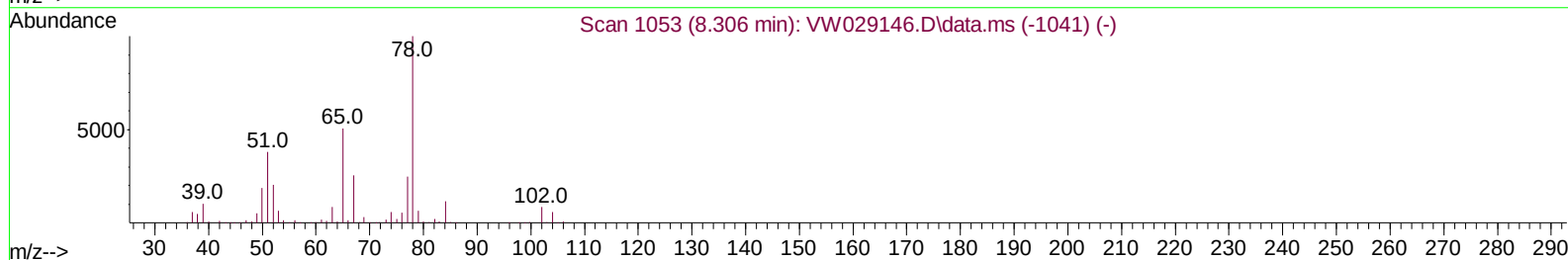
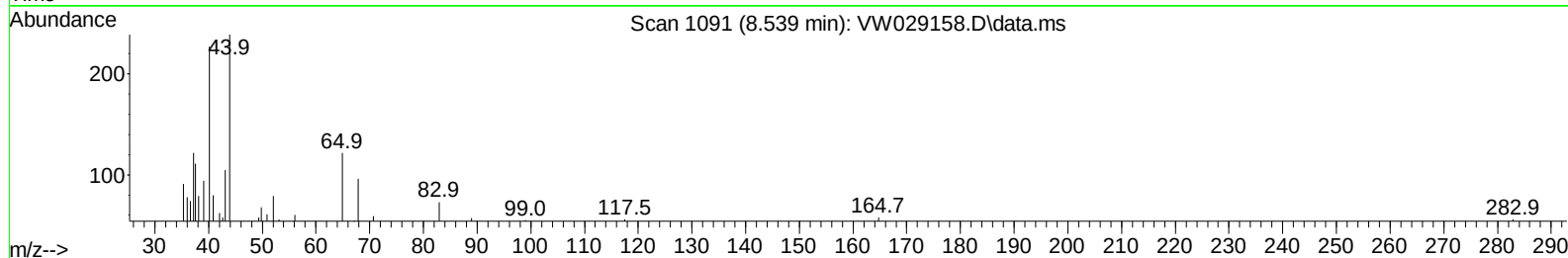
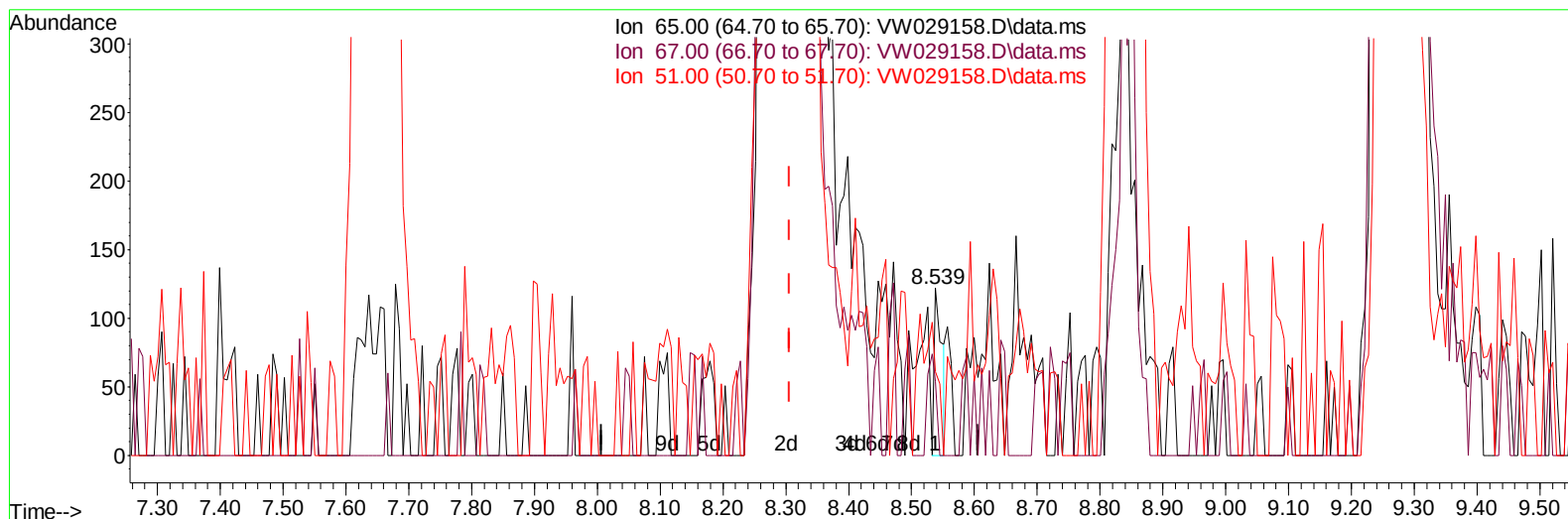
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061424\
 Data File : VW029158.D
 Acq On : 14 Jun 2024 16:36
 Operator : SY/MD
 Sample : P2871-09
 Misc : 5.12g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4C58

Manual IntegrationsAPPROVED

Quant Time: Jun 15 00:23:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 15 00:20:11 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/17/2024
 Supervised By :Mahesh Dadoda 06/21/2024



TIC: VW029158.D\data.ms

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

8.539min (+ 0.232) 0.02 ug/L

response 105

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	64.76
51.00	105.10	100.00
0.00	0.00	0.00

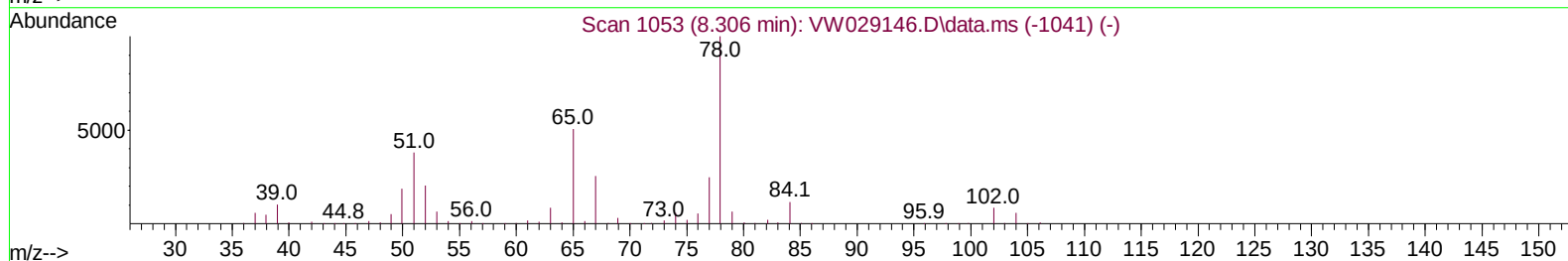
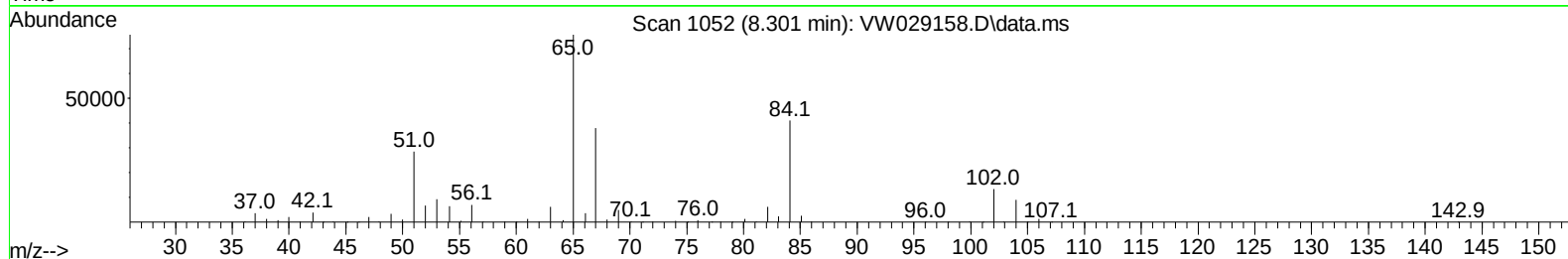
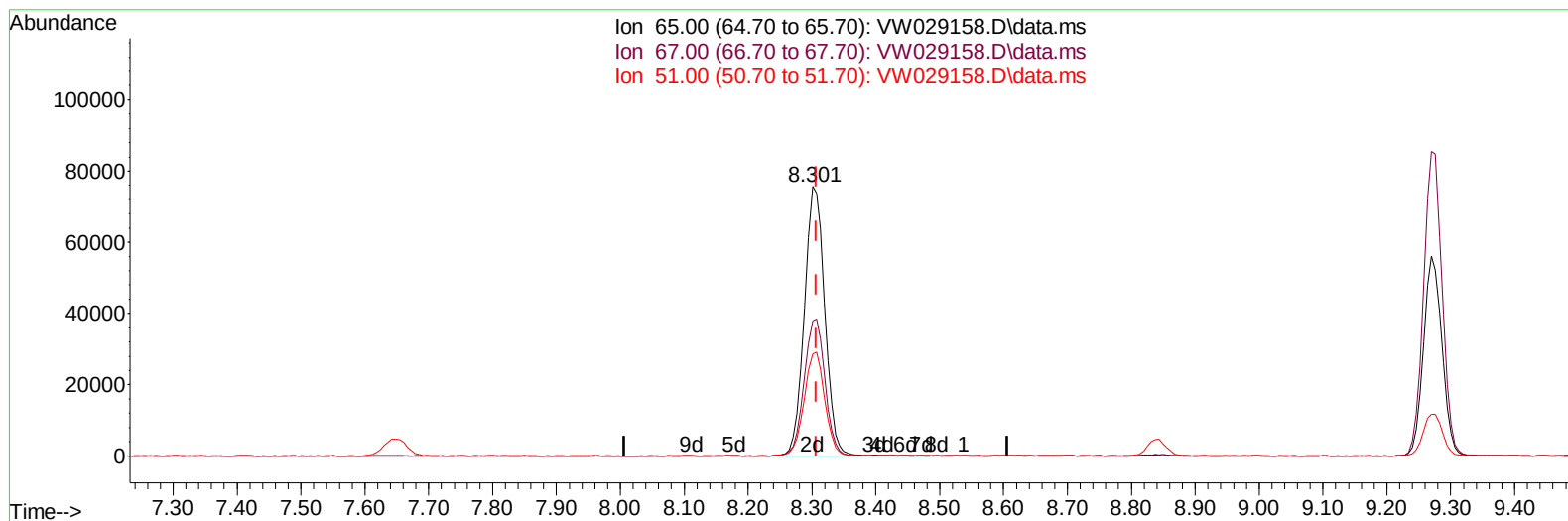
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061424\
Data File : VW029158.D
Acq On : 14 Jun 2024 16:36
Operator : SY/MD
Sample : P2871-09
Misc : 5.12g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4C58

Manual IntegrationsAPPROVED

Quant Time: Jun 15 00:23:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 15 00:20:11 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/17/2024
Supervised By :Mahesh Dadoda 06/21/2024



TIC: VW029158.D\data.ms

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

8.301min (-0.006) 27.41 ug/L m

response 168020

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.04#
51.00	105.10	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061424\
 Data File : VW029158.D
 Acq On : 14 Jun 2024 16:36
 Operator : SY/MD
 Sample : P2871-09
 Misc : 5.12g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4C58

Manual IntegrationsAPPROVED

Quant Time: Jun 15 00:23:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 15 00:20:11 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/17/2024
 Supervised By :Mahesh Dadoda 06/21/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		408096	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		322305	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		98279	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		121672	18.767	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	75.080%		
7) Chloroethane-d5	2.899	69		112160	22.529	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	90.120%		
11) 1,1-Dichloroethene-d2	4.021	65		56411	19.797	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	79.200%		
21) 2-Butanone-d5	7.075	46		82537	62.311	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	124.620%		
24) Chloroform-d	7.648	84		282622	24.275	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	97.080%		
26) 1,2-Dichloroethane-d4	8.301	65		168020m	27.412	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	109.640%		
32) Benzene-d6	8.276	84		521179	26.346	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	105.400%		
36) 1,2-Dichloropropane-d6	9.270	67		171965	28.671	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	114.680%		
41) Toluene-d8	10.319	98		410545	23.256	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	93.040%		
43) trans-1,3-Dichloroprop...	10.575	79		52667	22.852	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	91.400%		
47) 2-Hexanone-d5	10.922	63		42653	53.888	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	107.780%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		121570	29.176	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	116.720%		
66) 1,2-Dichlorobenzene-d4	13.849	152		86652	24.846	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	99.400%		
Target Compounds							
16) Methylene chloride	4.923	84		22634	3.695	ug/L	Qvalue 94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061424\
Data File : VW029158.D
Acq On : 14 Jun 2024 16:36
Operator : SY/MD
Sample : P2871-09
Misc : 5.12g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4C58

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/17/2024
Supervised By :Mahesh Dadoda 06/21/2024

Quant Time: Jun 15 00:23:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 15 00:20:11 2024
Response via : Initial Calibration

