

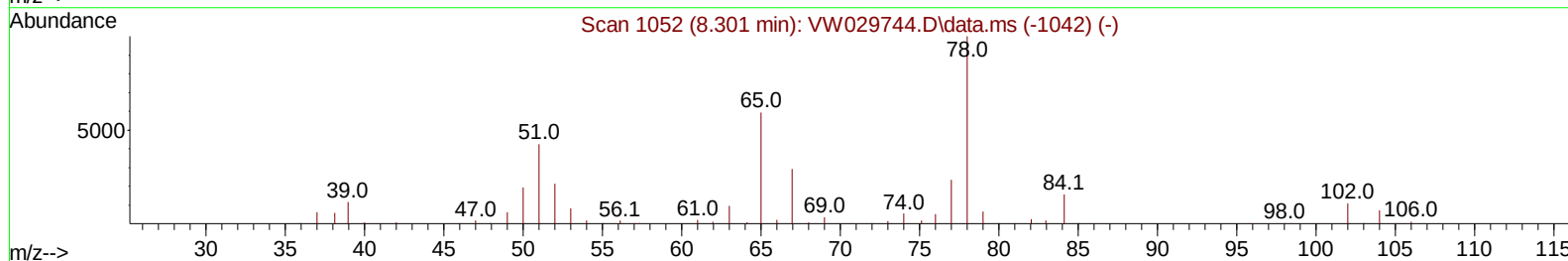
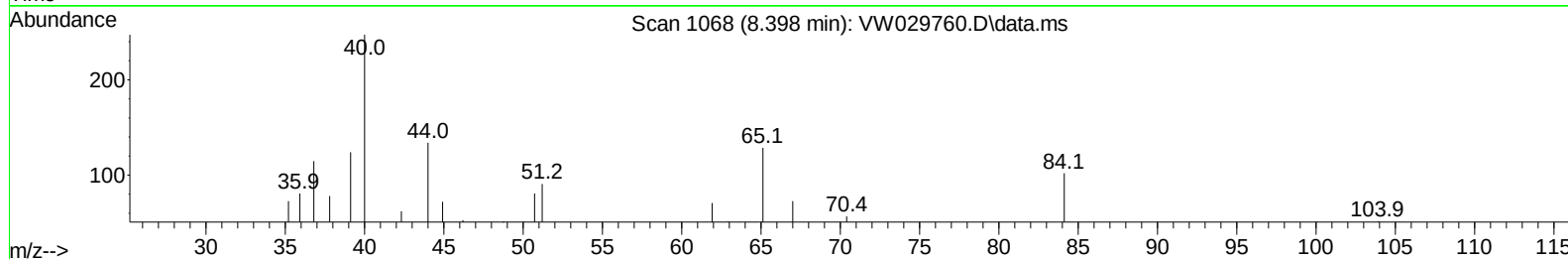
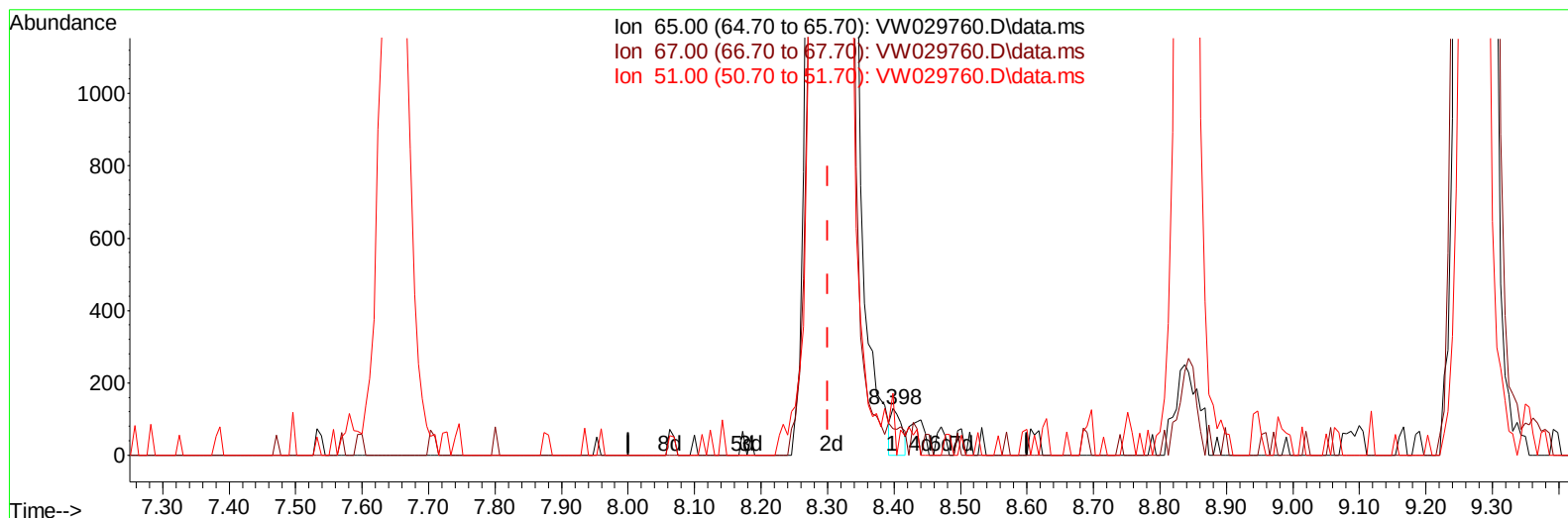
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
 Data File : VW029760.D
 Acq On : 26 Jul 2024 18:40
 Operator : SY/MD
 Sample : P3361-14
 Misc : 9.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20P4

Manual IntegrationsAPPROVED

Quant Time: Jul 27 00:58:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 27 00:53:25 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/31/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024



TIC: VW029760.D\data.ms

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

8.398min (+ 0.097) 0.03 ug/L

response 141

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	60.28
51.00	120.50	100.71
0.00	0.00	0.00

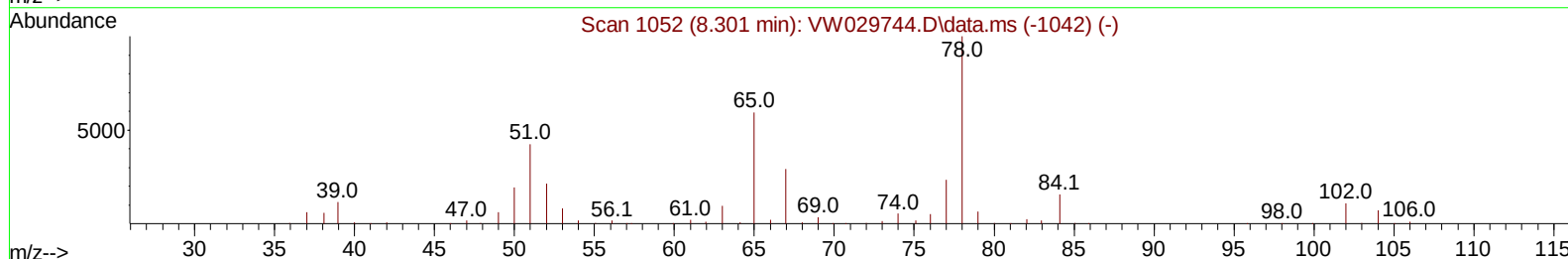
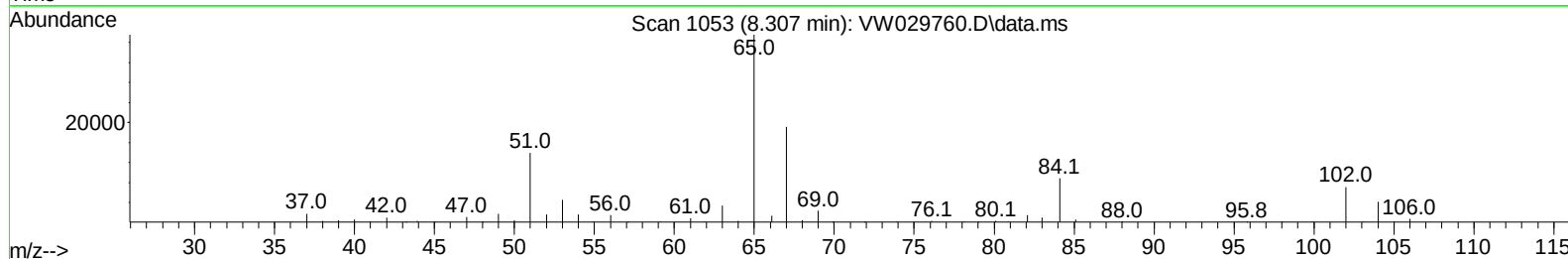
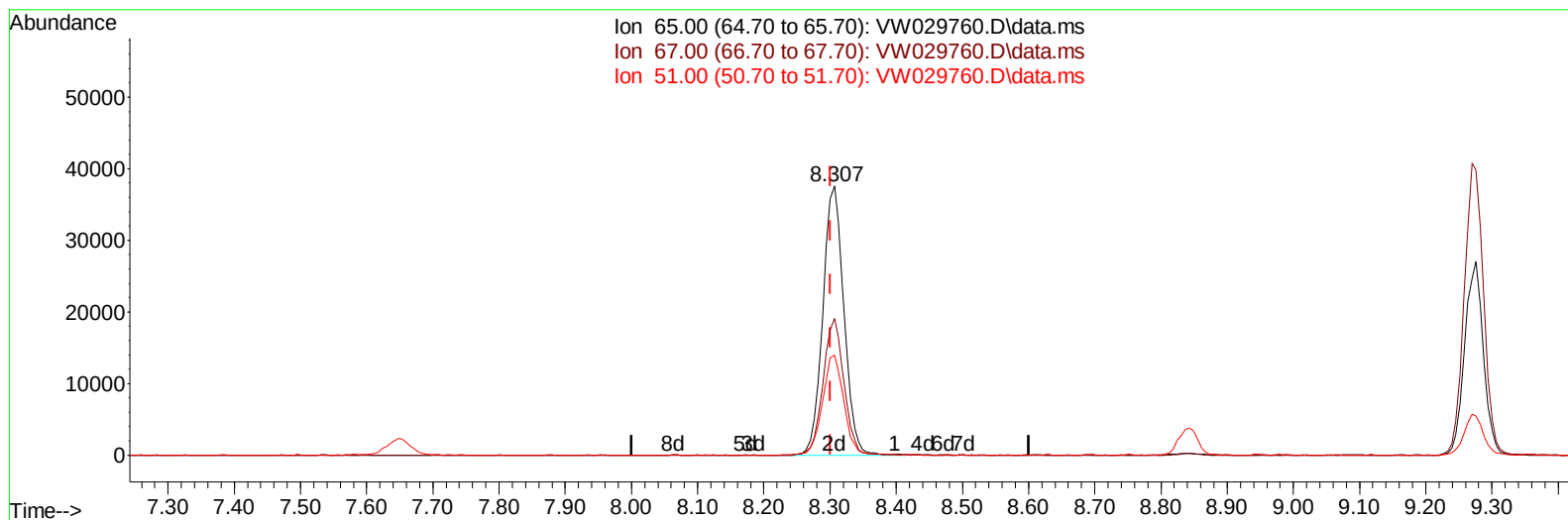
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
 Data File : VW029760.D
 Acq On : 26 Jul 2024 18:40
 Operator : SY/MD
 Sample : P3361-14
 Misc : 9.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20P4

Manual IntegrationsAPPROVED

Quant Time: Jul 27 00:58:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 27 00:53:25 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/31/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024



TIC: VW029760.D\data.ms

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

8.307min (+ 0.006) 19.30 ug/L m

response 83341

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.10#
51.00	120.50	0.17#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
 Data File : VW029760.D
 Acq On : 26 Jul 2024 18:40
 Operator : SY/MD
 Sample : P3361-14
 Misc : 9.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20P4

Manual IntegrationsAPPROVED

Quant Time: Jul 27 00:58:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 27 00:53:25 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/31/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		292913	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		226831	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		73956	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		42877	10.311	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	41.240%		
7) Chloroethane-d5	2.893	69		41453	13.963	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	55.840%		
11) 1,1-Dichloroethene-d2	4.021	65		22410	11.806	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	47.240%		
21) 2-Butanone-d5	7.075	46		55715	48.883	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	97.760%		
24) Chloroform-d	7.648	84		130978	17.274	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	69.080%		
26) 1,2-Dichloroethane-d4	8.307	65		83341m	19.297	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	77.200%		
32) Benzene-d6	8.270	84		218718	17.846	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	71.400%		
36) 1,2-Dichloropropane-d6	9.270	67		82206	21.006	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	84.040%		
41) Toluene-d8	10.325	98		162664	14.927	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	59.720%		
43) trans-1,3-Dichloroprop...	10.575	79		26410	16.678	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	66.720%		
47) 2-Hexanone-d5	10.922	63		34856	54.016	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	108.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		70880	24.393	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	97.560%		
66) 1,2-Dichlorobenzene-d4	13.848	152		42434	18.479	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	73.920%#		
Target Compounds							
34) Trichloroethene	9.093	95		4512	1.107	ug/L	Qvalue 97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
Data File : VW029760.D
Acq On : 26 Jul 2024 18:40
Operator : SY/MD
Sample : P3361-14
Misc : 9.62g/10mL/MSVOA_W/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E20P4

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/31/2024
Supervised By :Semsettin Yesilyurt 07/31/2024

Quant Time: Jul 27 00:58:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 27 00:53:25 2024
Response via : Initial Calibration

