

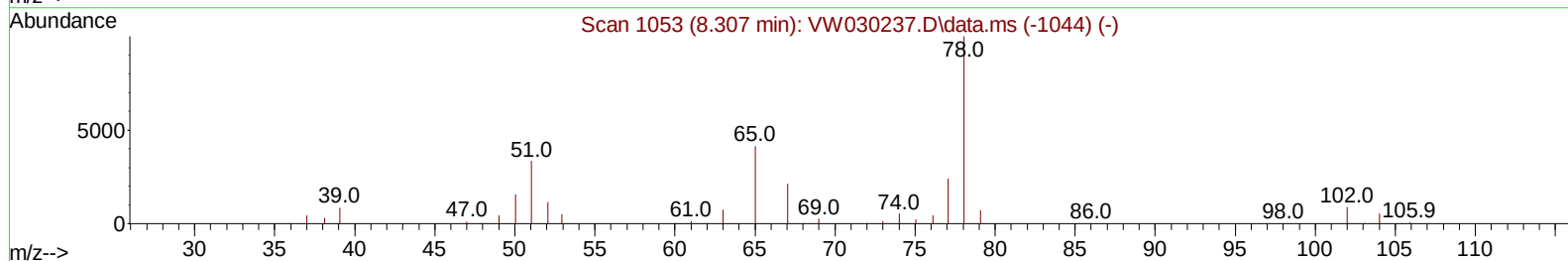
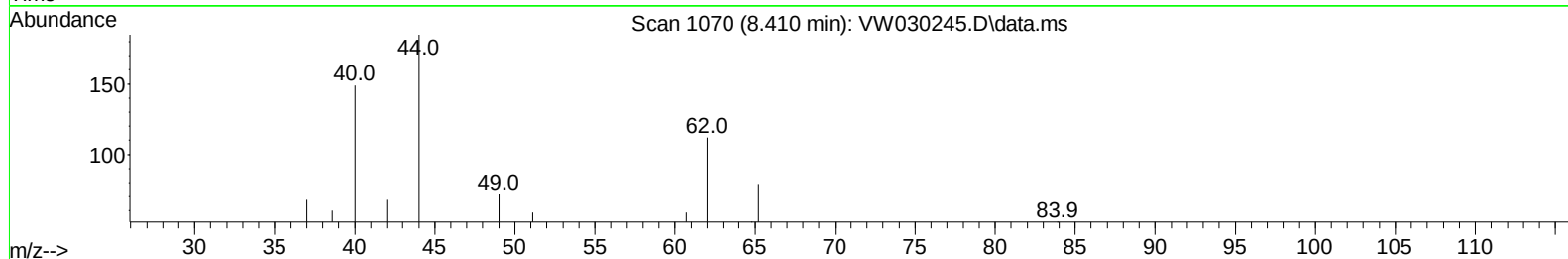
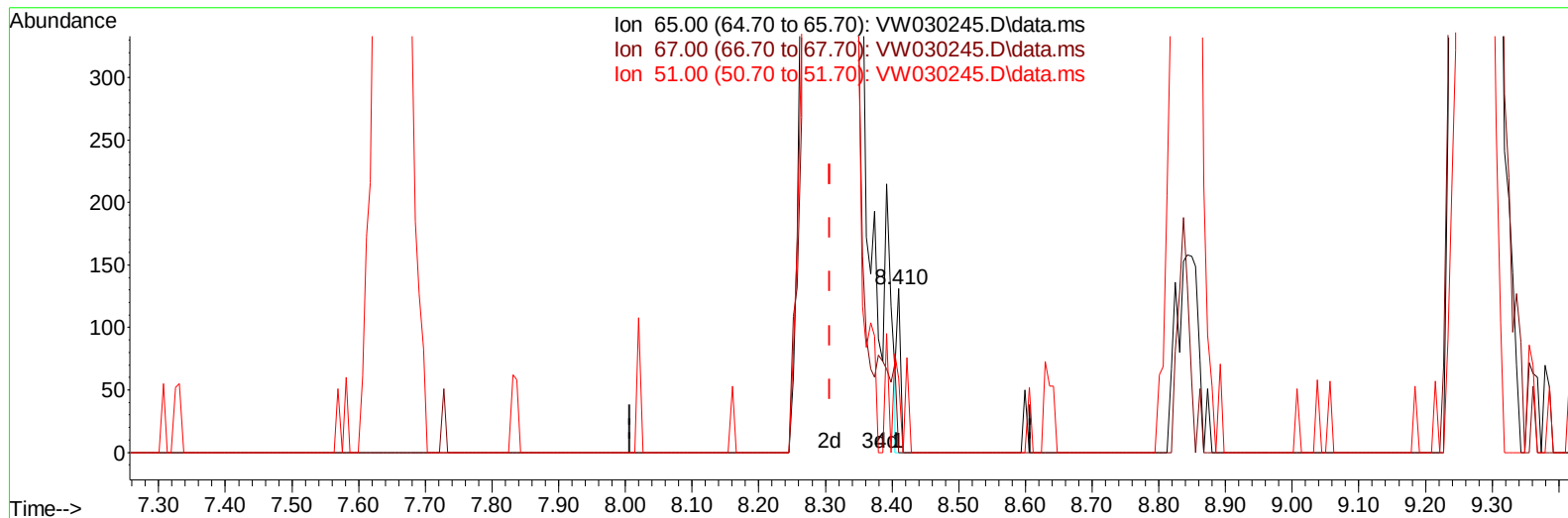
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092524\
Data File : VW030245.D
Acq On : 25 Sep 2024 16:08
Operator : SY/MD
Sample : P4131-22 RE
Misc : 5.14g/10mL/MSVOA_W/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ER4RE

Manual IntegrationsAPPROVED

Quant Time: Sep 26 01:20:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 26 01:18:41 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/26/2024
Supervised By :Semsettin Yesilyurt 09/26/2024



TIC: VW030245.D\data.ms

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

8.410min (+ 0.103) 0.02 ug/L

response 48

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	54.17
51.00	111.00	104.17
0.00	0.00	0.00

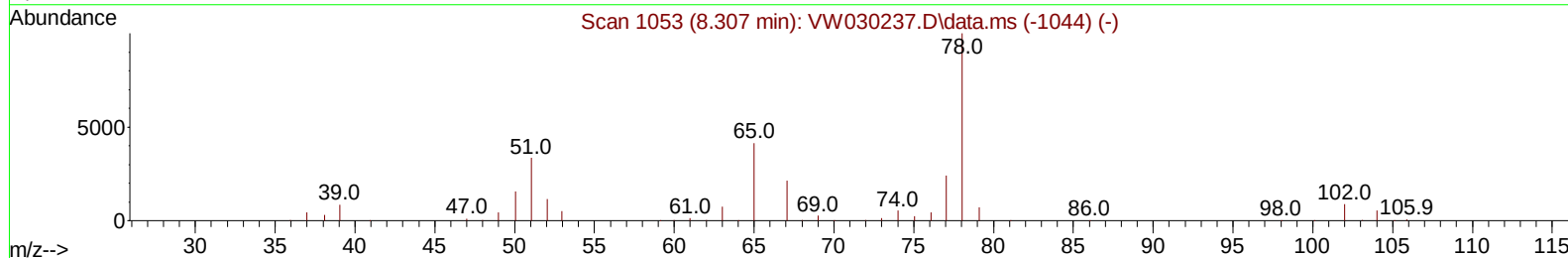
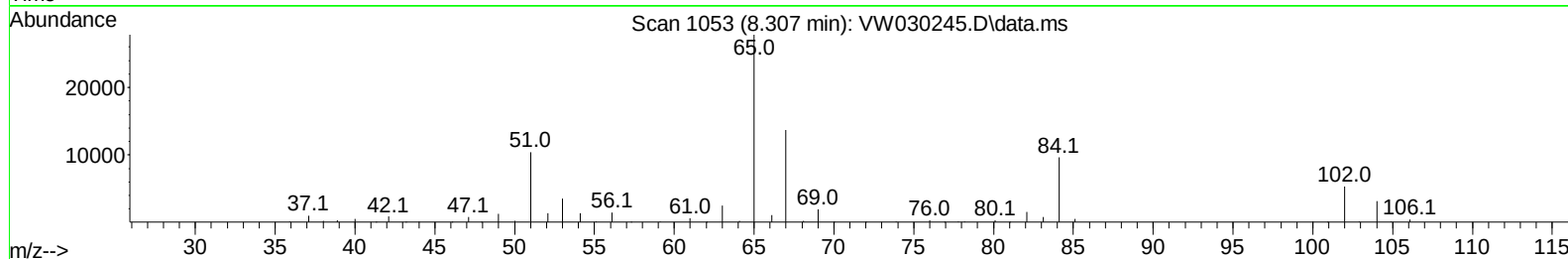
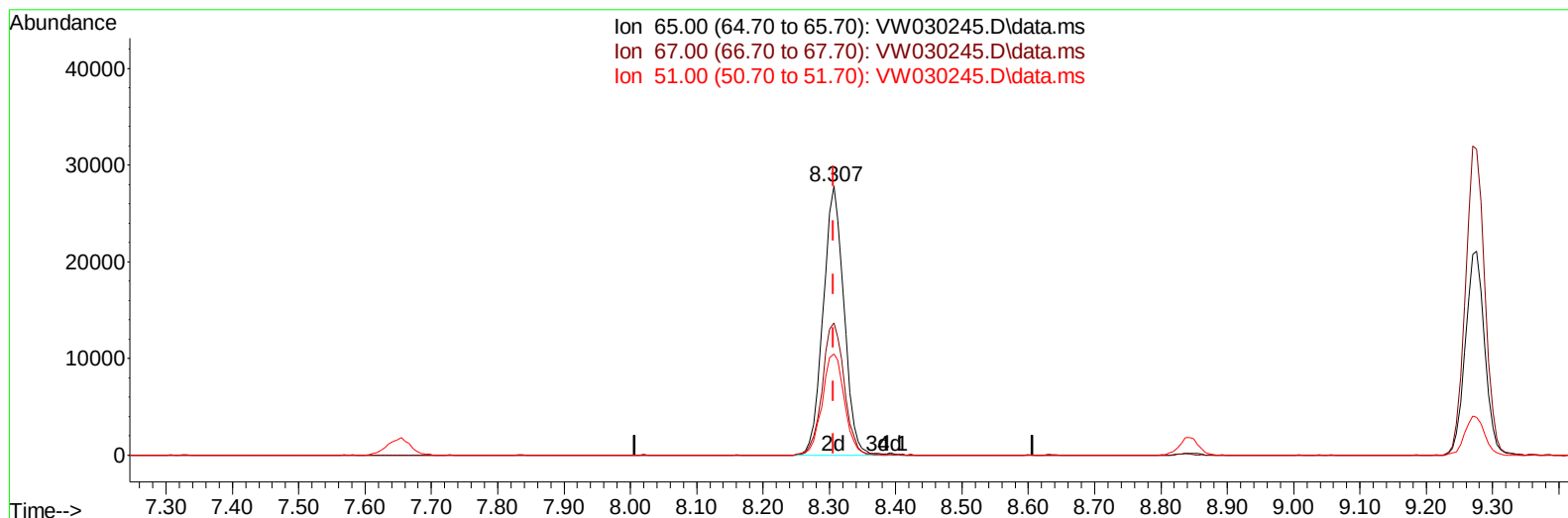
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092524\
Data File : VW030245.D
Acq On : 25 Sep 2024 16:08
Operator : SY/MD
Sample : P4131-22 RE
Misc : 5.14g/10mL/MSVOA_W/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ER4RE

Manual IntegrationsAPPROVED

Quant Time: Sep 26 01:20:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 26 01:18:41 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/26/2024
Supervised By :Semsettin Yesilyurt 09/26/2024



TIC: VW030245.D\data.ms

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

8.307min (-0.000) 27.43 ug/L m

response 60805

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.10	0.04#
51.00	111.00	0.08#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092524\
 Data File : VW030245.D
 Acq On : 25 Sep 2024 16:08
 Operator : SY/MD
 Sample : P4131-22 RE
 Misc : 5.14g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ER4RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 09/26/2024
 Supervised By :Semsettin Yesilyurt 09/26/2024

Quant Time: Sep 26 01:20:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 26 01:18:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	160563	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	98914	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	19886	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	48706	23.490	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	93.960%	
7) Chloroethane-d5	2.899	69	40696	27.800	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	111.200%	
11) 1,1-Dichloroethene-d2	4.021	65	23484	22.667	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	90.680%	
21) 2-Butanone-d5	7.075	46	21000	41.826	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	83.660%	
24) Chloroform-d	7.654	84	106259	24.069	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	96.280%	
26) 1,2-Dichloroethane-d4	8.307	65	60805m	27.427	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	109.720%	
32) Benzene-d6	8.276	84	187489	32.903	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	131.600%	
36) 1,2-Dichloropropane-d6	9.270	67	64807	36.835	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	147.360%#	
41) Toluene-d8	10.325	98	128790	25.221	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	100.880%	
43) trans-1,3-Dichloroprop...	10.581	79	16962	24.064	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	96.240%	
47) 2-Hexanone-d5	10.922	63	14908	55.375	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	110.740%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	33974	25.937	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	103.760%	
66) 1,2-Dichlorobenzene-d4	13.848	152	14141	20.948	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	83.800%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092524\
Data File : VW030245.D
Acq On : 25 Sep 2024 16:08
Operator : SY/MD
Sample : P4131-22 RE
Misc : 5.14g/10mL/MSVOA_W/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ER4RE

Manual IntegrationsAPPROVED

Quant Time: Sep 26 01:20:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Sep 26 01:18:41 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/26/2024
Supervised By :Semsettin Yesilyurt 09/26/2024

