

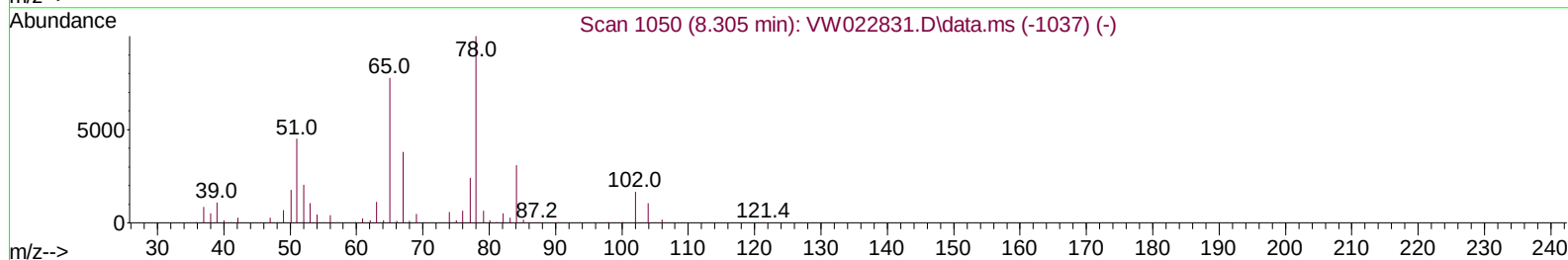
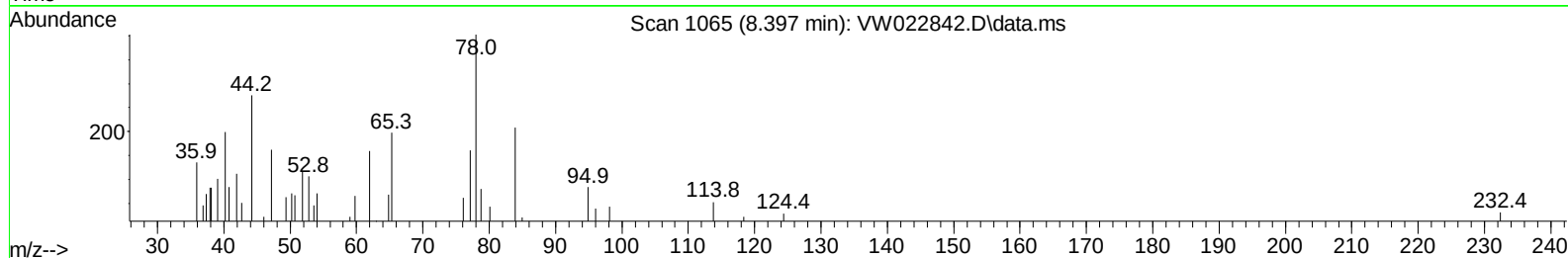
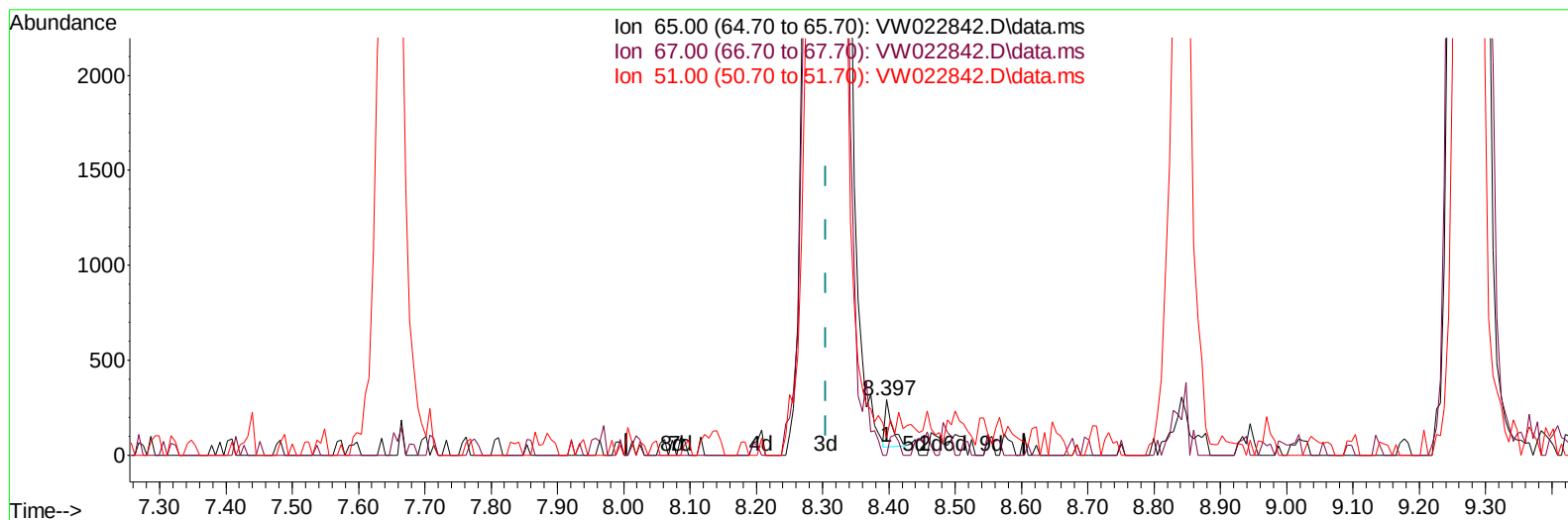
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
Data File : VW022842.D
Acq On : 05 May 2022 15:13
Operator : SY/VA
Sample : N2708-01
Misc : 5.97g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXL29

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/06/2022
Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 06 01:07:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 06 01:05:05 2022
Response via : Initial Calibration



TIC: VW022842.D\data.ms

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

8.397min (+ 0.092) 0.03 ug/L

response 191

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	51.83
51.00	92.30	90.58
0.00	0.00	0.00

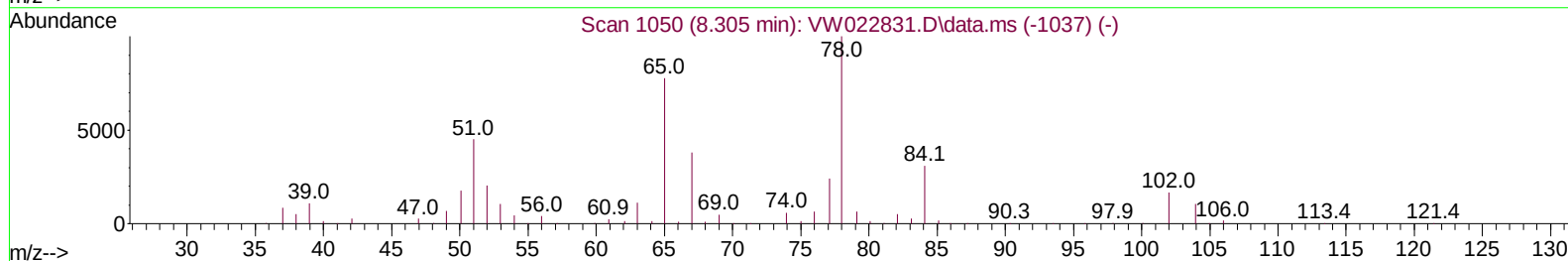
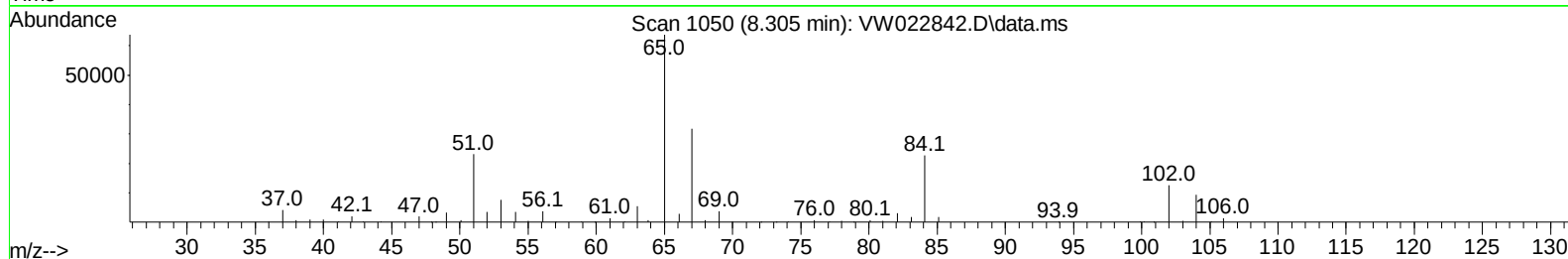
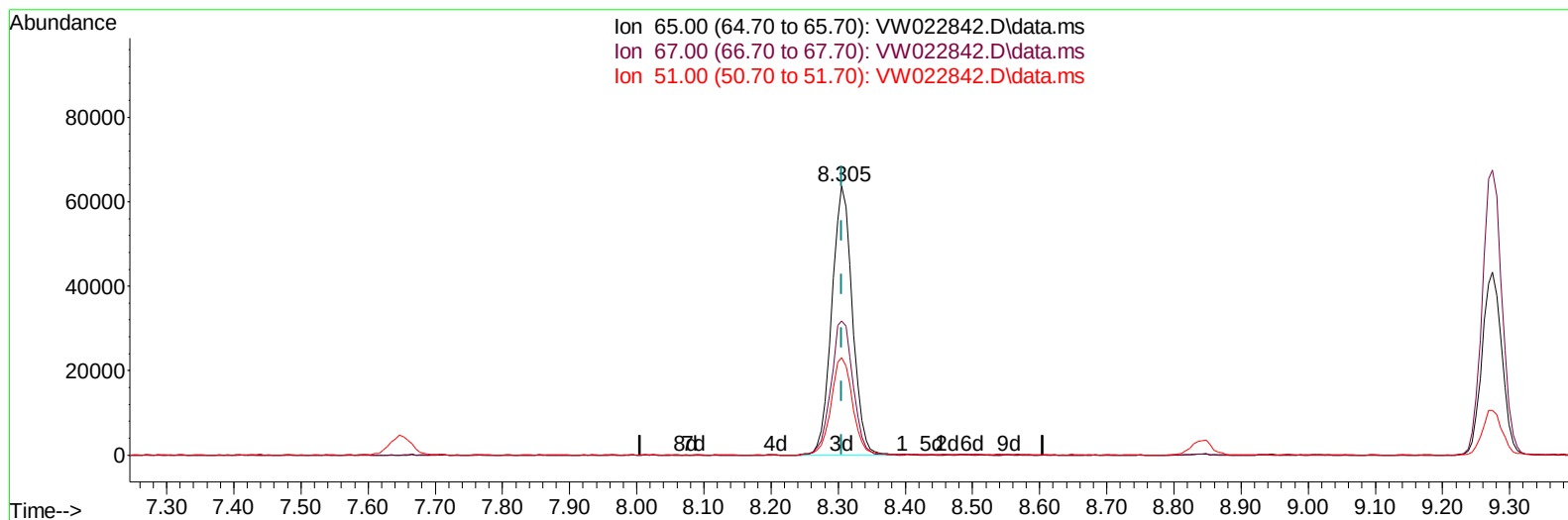
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022842.D
 Acq On : 05 May 2022 15:13
 Operator : SY/VA
 Sample : N2708-01
 Misc : 5.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL29

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 06 01:07:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration



TIC: VW022842.D\data.ms

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

8.305min (+ 0.000) 22.65 ug/L m

response 136281

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.07#
51.00	92.30	0.13#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022842.D
 Acq On : 05 May 2022 15:13
 Operator : SY/VA
 Sample : N2708-01
 Misc : 5.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL29

Manual IntegrationsAPPROVED

Quant Time: May 06 01:07:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	374378	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	328691	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	135930	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	157525	20.509	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	82.040%	
7) Chloroethane-d5	2.885	69	116439	23.302	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	93.200%	
11) 1,1-Dichloroethene-d2	4.013	63	145976	14.708	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	58.840%	
21) 2-Butanone-d5	7.080	46	66604	45.607	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.220%	
24) Chloroform-d	7.647	84	244677	22.307	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	89.240%	
26) 1,2-Dichloroethane-d4	8.305	65	136281m	22.654	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	90.600%	
32) Benzene-d6	8.275	84	459384	24.248	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	97.000%	
36) 1,2-Dichloropropane-d6	9.274	67	137619	25.859	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	103.440%	
41) Toluene-d8	10.323	98	417230	22.798	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	10.579	79	53179	21.702	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	86.800%	
47) 2-Hexanone-d5	10.921	63	52399	51.577	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	103.160%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116315	23.449	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	93.800%	
66) 1,2-Dichlorobenzene-d4	13.853	152	111976	23.566	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	94.280%	
Target Compounds					Qvalue	
46) Tetrachloroethene	10.860	164	6979	1.744	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
Data File : VW022842.D
Acq On : 05 May 2022 15:13
Operator : SY/VA
Sample : N2708-01
Misc : 5.97g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EXL29

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/06/2022
Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 06 01:07:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 06 01:05:05 2022
Response via : Initial Calibration

