

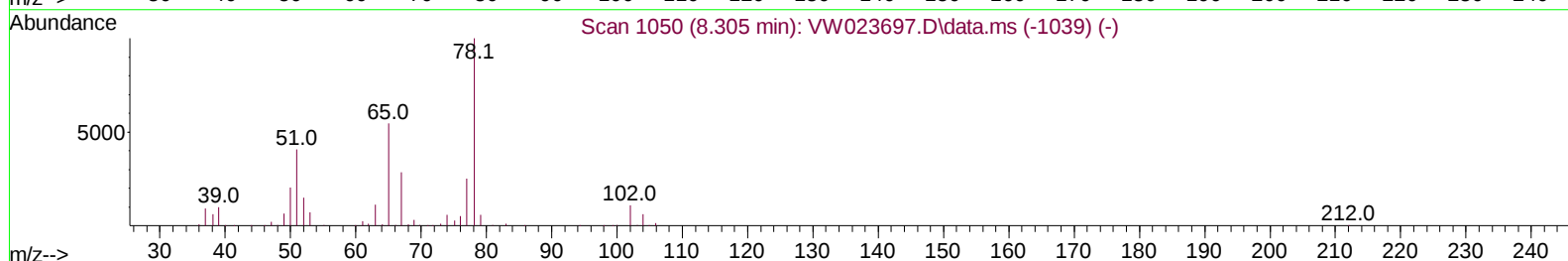
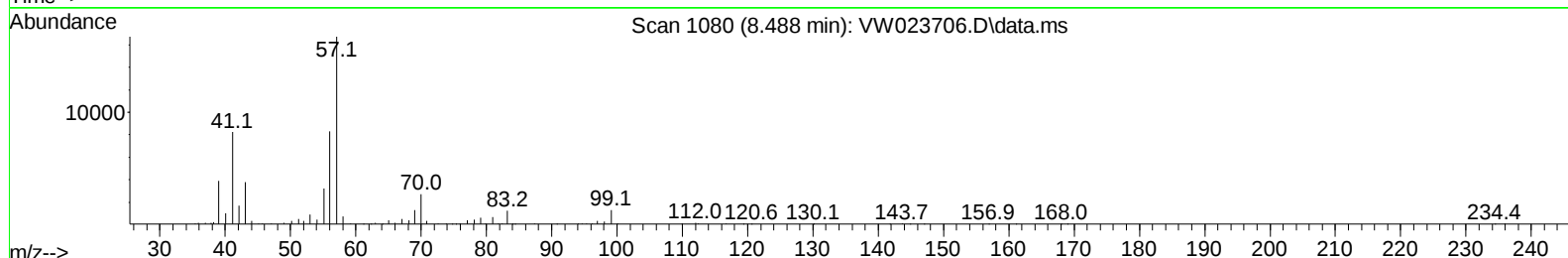
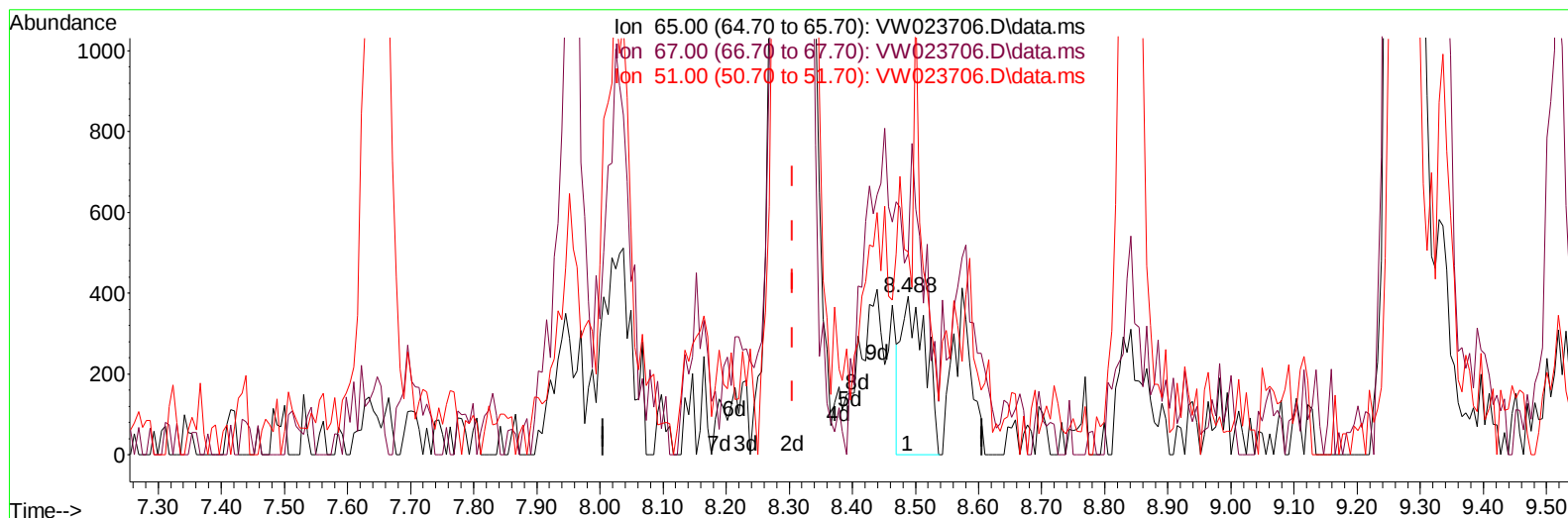
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023706.D
 Acq On : 14 Jul 2022 17:38
 Operator : SY/VA
 Sample : N3698-02
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B67

Manual IntegrationsAPPROVED

Quant Time: Jul 15 03:44:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022



TIC: VW023706.D\data.ms

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

8.488min (+ 0.183) 0.30 ug/L

response 1039

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	59.67
51.00	92.20	81.04
0.00	0.00	0.00

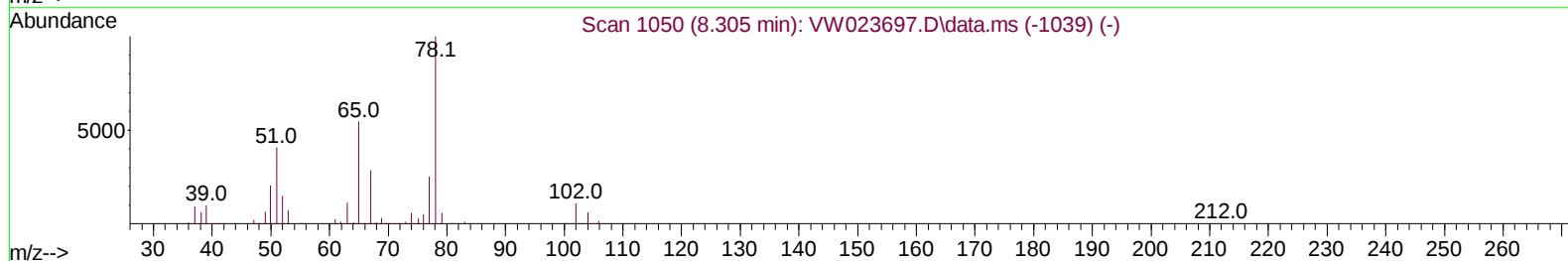
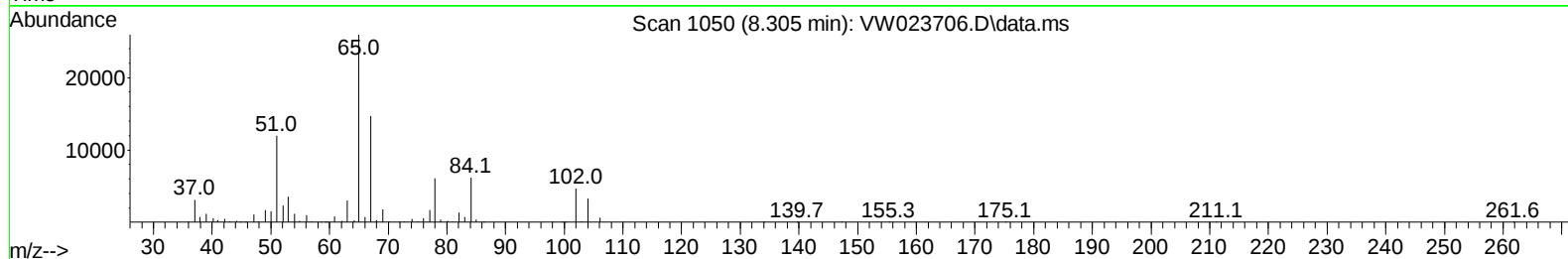
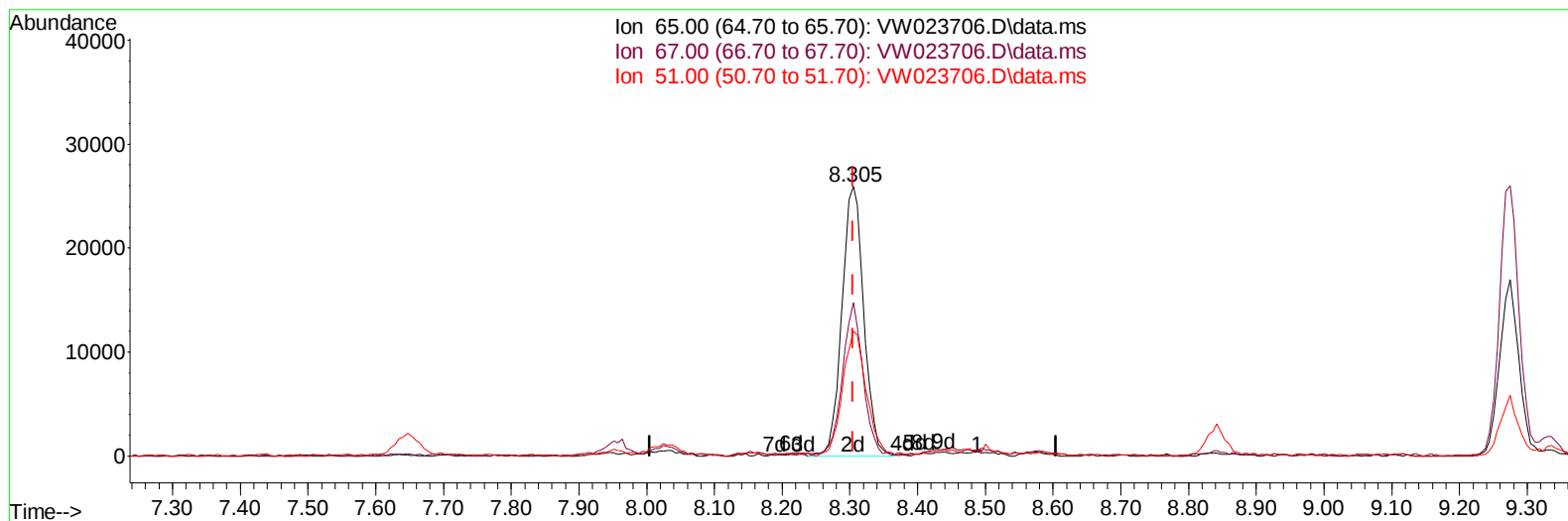
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023706.D
 Acq On : 14 Jul 2022 17:38
 Operator : SY/VA
 Sample : N3698-02
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B67

Manual IntegrationsAPPROVED

Quant Time: Jul 15 03:44:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022



TIC: VW023706.D\data.ms

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

8.305min (+ 0.000) 16.97 ug/L m

response 57850

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	1.07#
51.00	92.20	1.46#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023706.D
 Acq On : 14 Jul 2022 17:38
 Operator : SY/VA
 Sample : N3698-02
 Misc : 5.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B67

Manual IntegrationsAPPROVED

Quant Time: Jul 15 03:44:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	191433	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	166850	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	69278	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	76497	15.646	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	62.600%	
7) Chloroethane-d5	2.879	69	58702	17.997	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.000%	
11) 1,1-Dichloroethene-d2	4.013	63	38503	9.671	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	38.680%#	
21) 2-Butanone-d5	7.074	46	34806	45.895	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.780%	
24) Chloroform-d	7.647	84	91084	16.342	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	65.360%	
26) 1,2-Dichloroethane-d4	8.305	65	57850m	16.971	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	67.880%#	
32) Benzene-d6	8.269	84	167858	19.353	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	77.400%	
36) 1,2-Dichloropropane-d6	9.275	67	52873	20.238	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	80.960%	
41) Toluene-d8	10.323	98	147121	16.723	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	66.880%	
43) trans-1,3-Dichloroprop...	10.579	79	20391	16.651	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	66.600%	
47) 2-Hexanone-d5	10.927	63	24679	44.922	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	89.840%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	55041	19.064	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	76.240%	
66) 1,2-Dichlorobenzene-d4	13.853	152	45067	18.223	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	72.880%#	
Target Compounds						
						Qvalue
5) Vinyl chloride	2.349	62	87445	15.985	ug/L	97
13) Acetone	4.129	43	9925	18.510	ug/L	97
17) trans-1,2-Dichloroethene	5.422	96	3702	1.504	ug/L	79
20) cis-1,2-Dichloroethene	7.165	96	89516	32.818	ug/L #	94
29) Cyclohexane	7.952	56	12884	4.222	ug/L	94
33) Benzene	8.317	78	26407	2.785	ug/L	100
35) Methylcyclohexane	9.335	83	23634	6.199	ug/L #	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023706.D
Acq On : 14 Jul 2022 17:38
Operator : SY/VA
Sample : N3698-02
Misc : 5.79g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B67

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022

Quant Time: Jul 15 03:44:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 03:40:01 2022
Response via : Initial Calibration

