

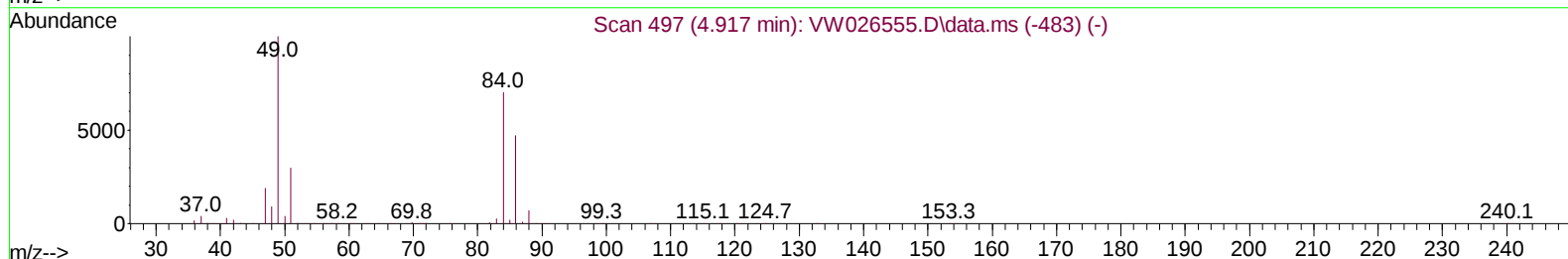
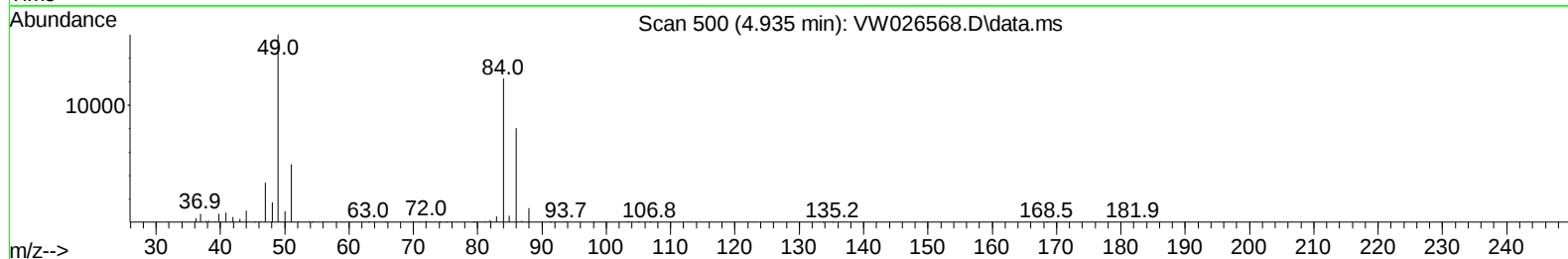
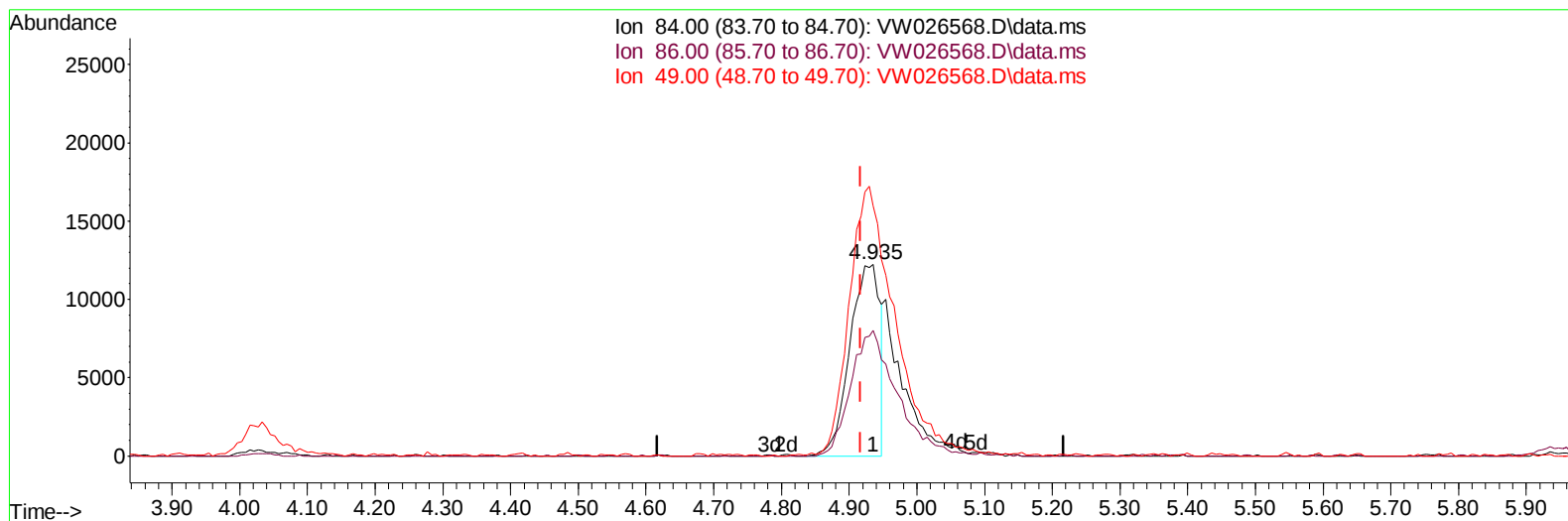
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026568.D
 Acq On : 07 Jul 2023 14:42
 Operator : SY/MD
 Sample : 03551-07
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHB4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 05:39:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 07/10/2023
 Supervised By :Mahesh Dadoda 07/10/2023



TIC: VW026568.D\data.ms

(16) Methylene chloride (T)

4.935min (+ 0.018) 2.53 ug/L

response 37803

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	65.48
49.00	141.80	130.51
0.00	0.00	0.00

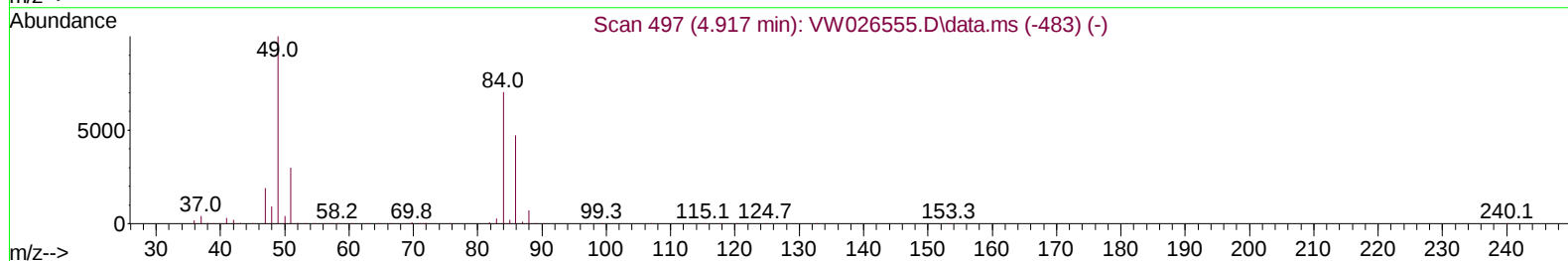
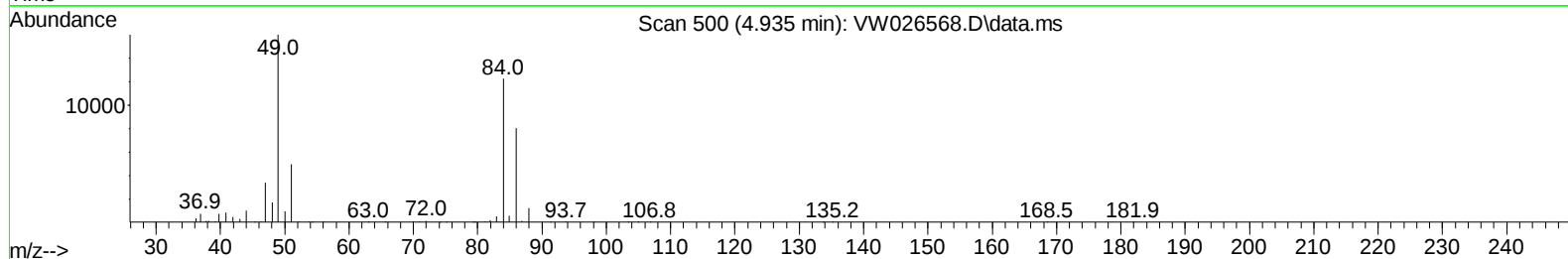
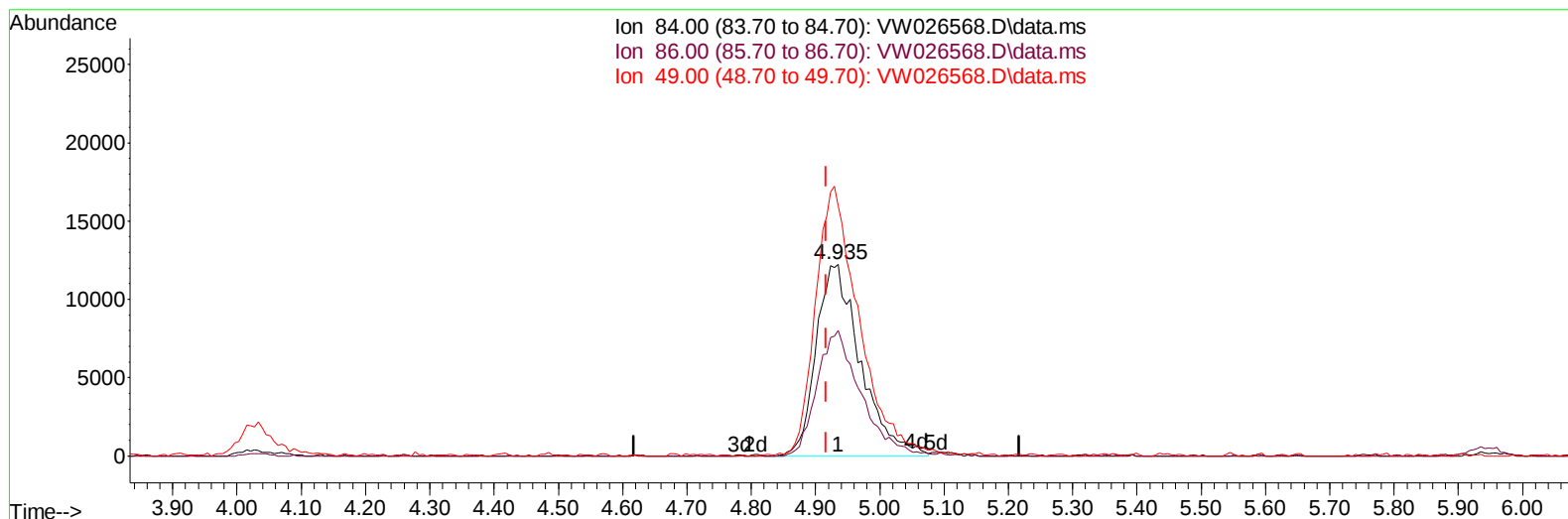
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026568.D
 Acq On : 07 Jul 2023 14:42
 Operator : SY/MD
 Sample : 03551-07
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHB4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 05:39:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 07/10/2023
 Supervised By :Mahesh Dadoda 07/10/2023



TIC: VW026568.D\data.ms

(16) Methylene chloride (T)

4.935min (+ 0.018) 3.91 ug/L m

response 58455

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	65.48
49.00	141.80	130.51
0.00	0.00	0.00

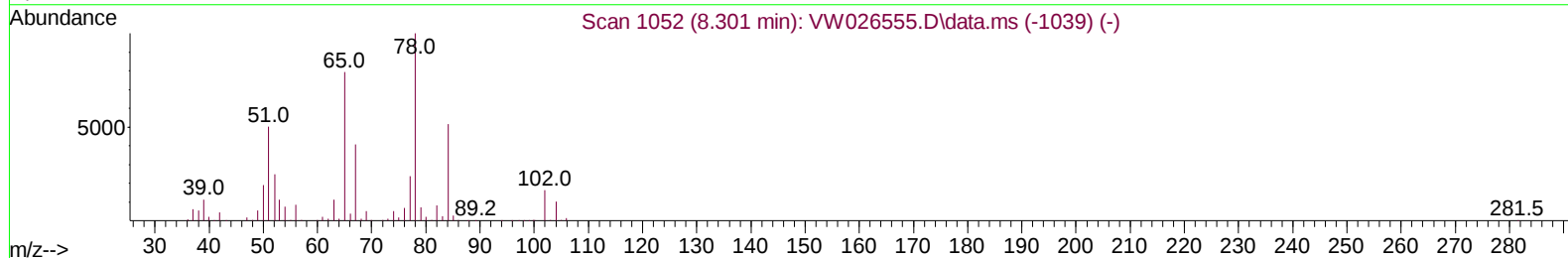
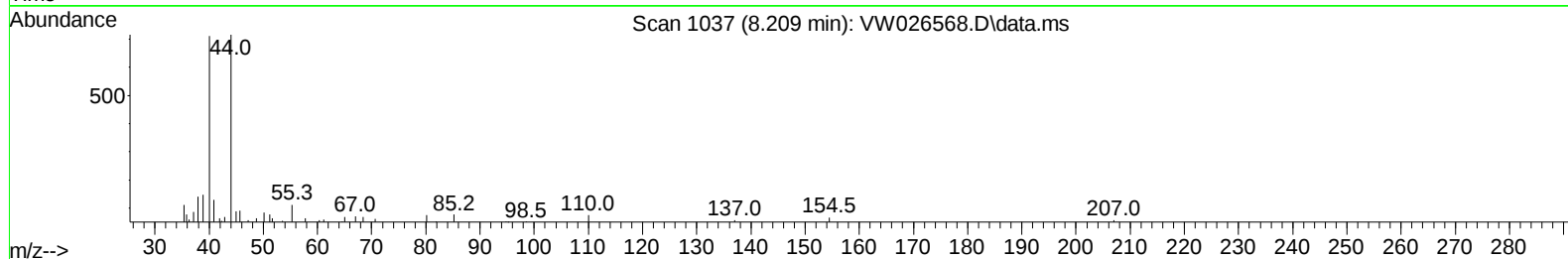
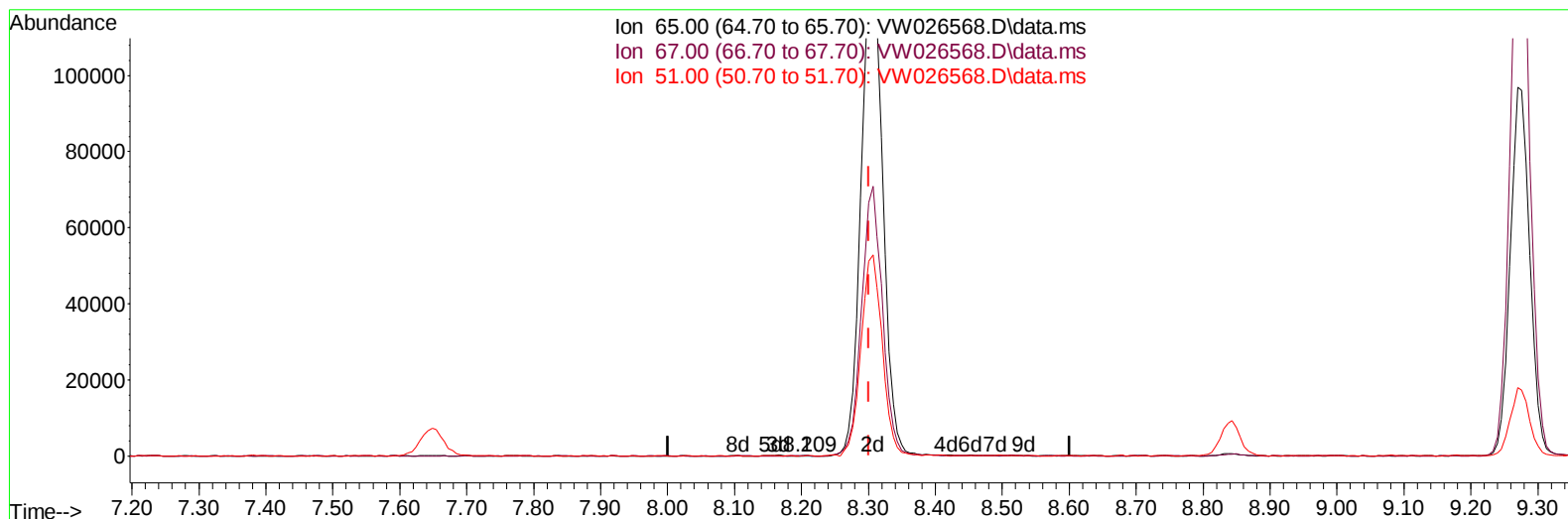
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026568.D
 Acq On : 07 Jul 2023 14:42
 Operator : SY/MD
 Sample : 03551-07
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHB4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 05:39:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 07/10/2023
 Supervised By :Mahesh Dadoda 07/10/2023



TIC: VW026568.D\data.ms

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

8.209min (-0.092) 0.00 ug/L

response 49

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	53.06
51.00	108.40	114.29
0.00	0.00	0.00

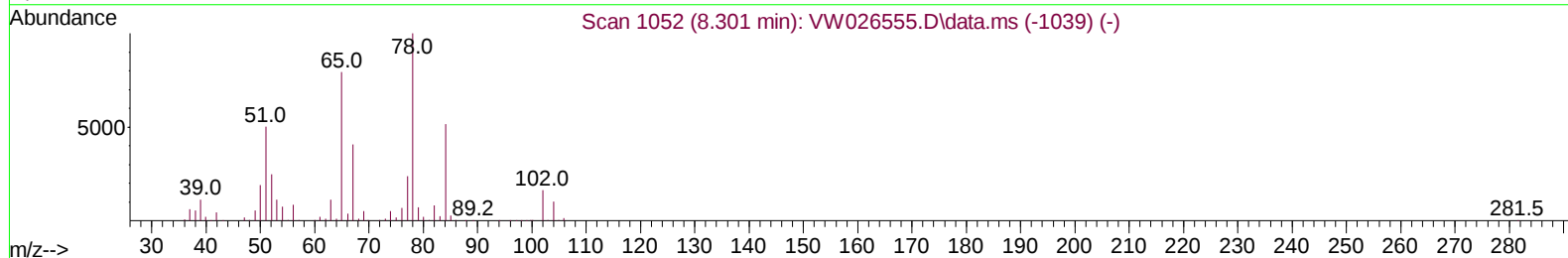
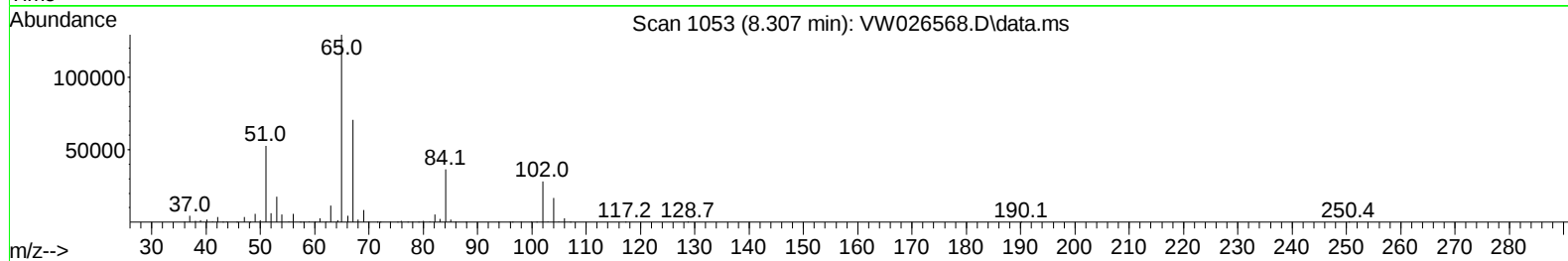
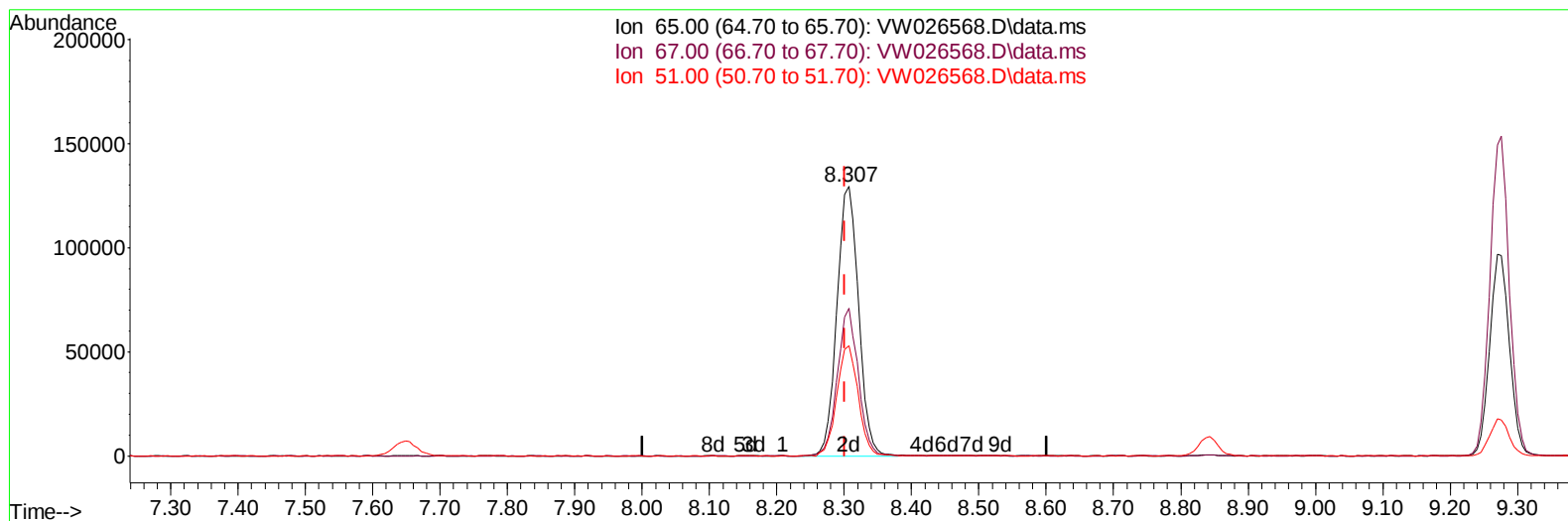
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
Data File : VW026568.D
Acq On : 07 Jul 2023 14:42
Operator : SY/MD
Sample : 03551-07
Misc : 6.67g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCHB4

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/10/2023
Supervised By :Mahesh Dadoda 07/10/2023

Quant Time: Jul 08 05:39:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 08 05:36:55 2023
Response via : Initial Calibration



TIC: VW026568.D\data.ms

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

8.307min (+ 0.006) 20.12 ug/L m

response 289242

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.01#
51.00	108.40	0.02#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026568.D
 Acq On : 07 Jul 2023 14:42
 Operator : SY/MD
 Sample : 03551-07
 Misc : 6.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHB4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 05:39:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 07/10/2023
 Supervised By :Mahesh Dadoda 07/10/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	838917	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	780618	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	365378	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	150880	11.961	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	47.840%	
7) Chloroethane-d5	2.893	69	133113	12.755	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	51.000%	
11) 1,1-Dichloroethene-d2	4.027	65	86751	14.744	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	58.960%	
21) 2-Butanone-d5	7.075	46	258090	53.482	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.960%	
24) Chloroform-d	7.648	84	443487	17.944	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	71.760%	
26) 1,2-Dichloroethane-d4	8.307	65	289242m	20.121	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	80.480%	
32) Benzene-d6	8.276	84	872256	17.525	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	70.120%	
36) 1,2-Dichloropropane-d6	9.276	67	307354	19.369	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	77.480%	
41) Toluene-d8	10.325	98	757605	16.955	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	67.840%	
43) trans-1,3-Dichloroprop...	10.575	79	125693	19.530	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	78.120%	
47) 2-Hexanone-d5	10.922	63	164323	52.010	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	104.020%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	333085	23.989	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	95.960%	
66) 1,2-Dichlorobenzene-d4	13.855	152	273784	18.867	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	75.480%	
Target Compounds						
13) Acetone	4.125	43	38548	12.880	ug/L	96
16) Methylene chloride	4.935	84	58455m	3.910	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
Data File : VW026568.D
Acq On : 07 Jul 2023 14:42
Operator : SY/MD
Sample : 03551-07
Misc : 6.67g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCHB4

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/10/2023
Supervised By :Mahesh Dadoda 07/10/2023

Quant Time: Jul 08 05:39:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 08 05:36:55 2023
Response via : Initial Calibration

