

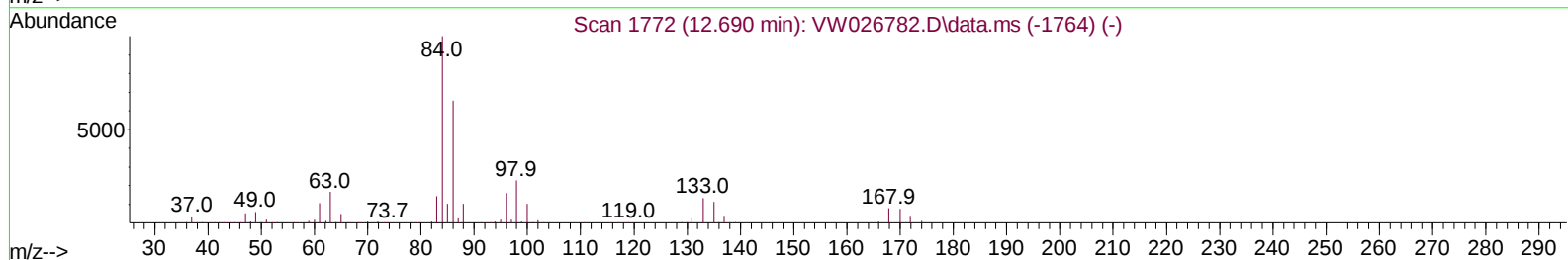
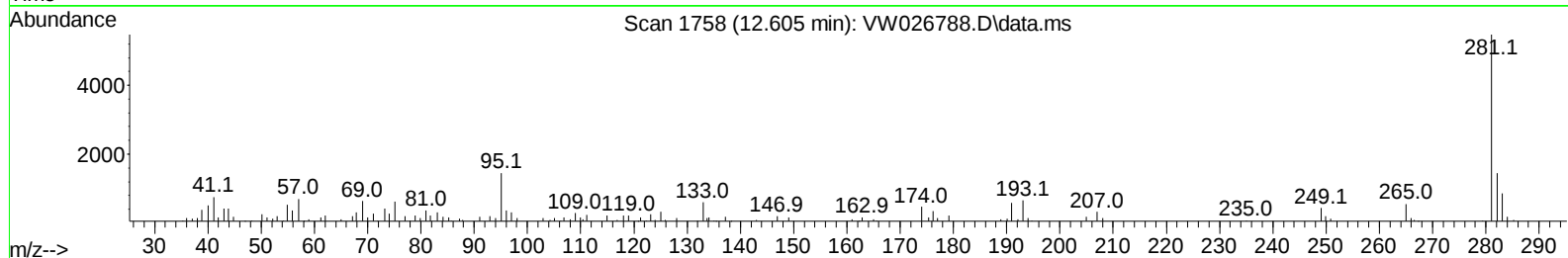
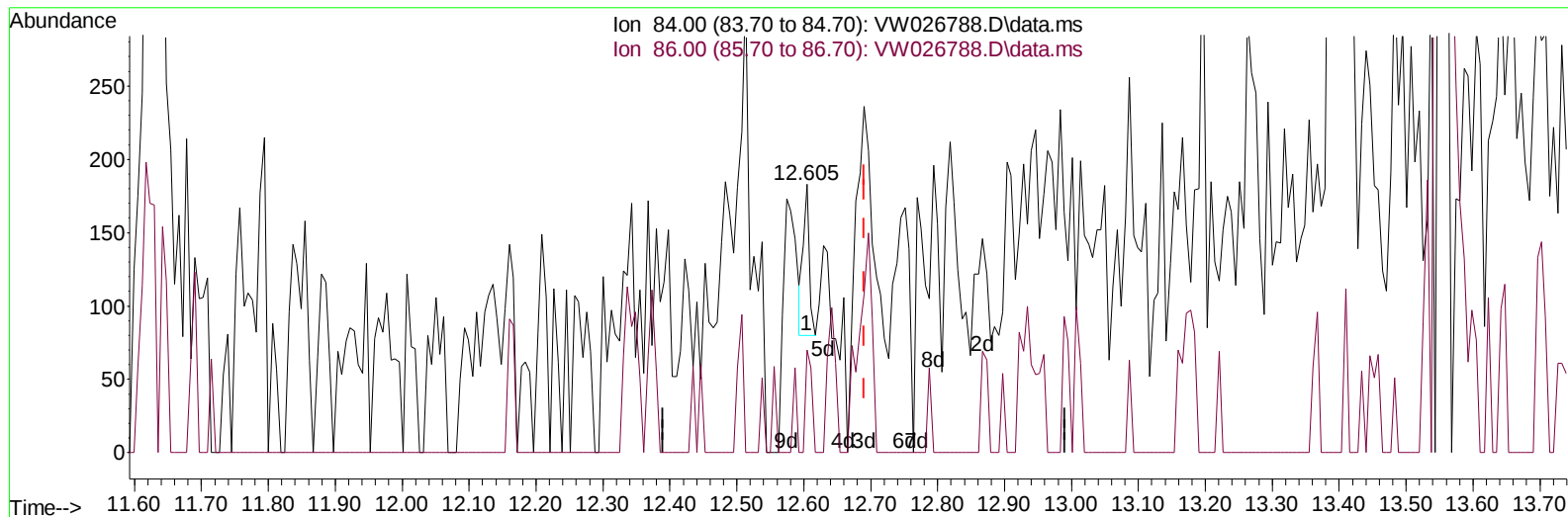
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082123\
 Data File : VW026788.D
 Acq On : 21 Aug 2023 13:40
 Operator : SY/MD
 Sample : 04037-09RE
 Misc : 4.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHN9

Manual IntegrationsAPPROVED

Quant Time: Aug 22 01:33:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 22 01:31:05 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/23/2023
 Supervised By :Mahesh Dadoda 08/24/2023



TIC: VW026788.D\data.ms

(56) 1,1,2,2-Tetrachloroethane-d2 (S)

12.605min (-0.085) 0.00 ug/L

response 67

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.00	70.15
0.00	0.00	0.00
0.00	0.00	0.00

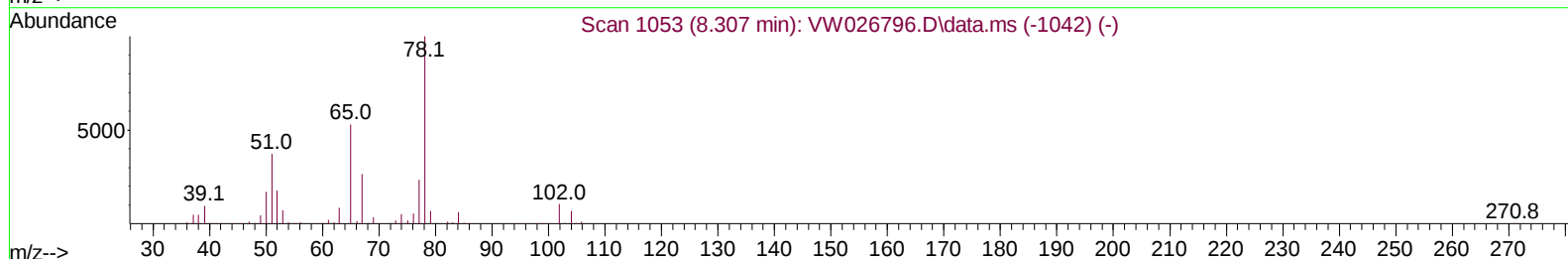
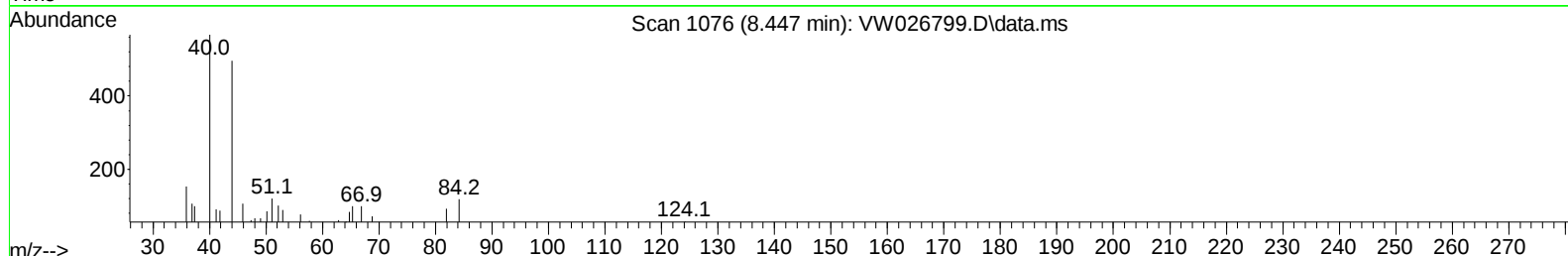
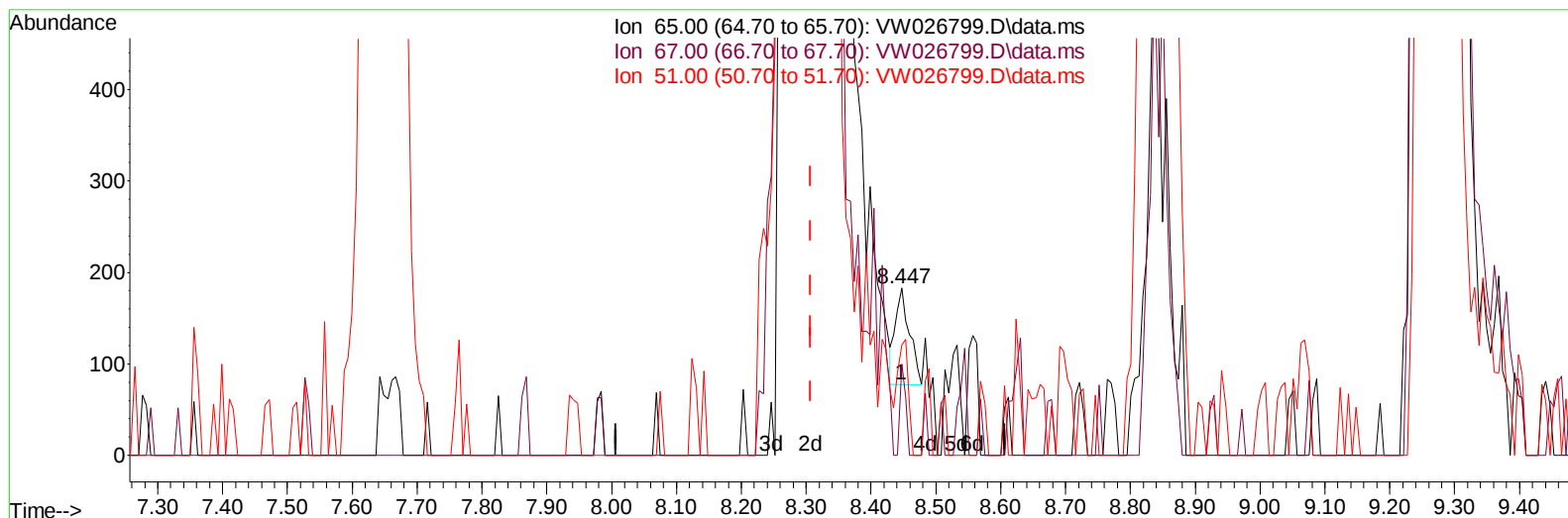
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 Data File : VW026799.D
 Acq On : 22 Aug 2023 14:37
 Operator : SY/MD
 Sample : 04108-08
 Misc : 3.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHN9

Manual IntegrationsAPPROVED

Quant Time: Aug 23 01:30:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/23/2023
 Supervised By :Mahesh Dadoda 08/24/2023



TIC: VW026799.D\data.ms

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

8.447min (+ 0.140) 0.01 ug/L

response 158

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	37.97
51.00	112.90	91.14
0.00	0.00	0.00

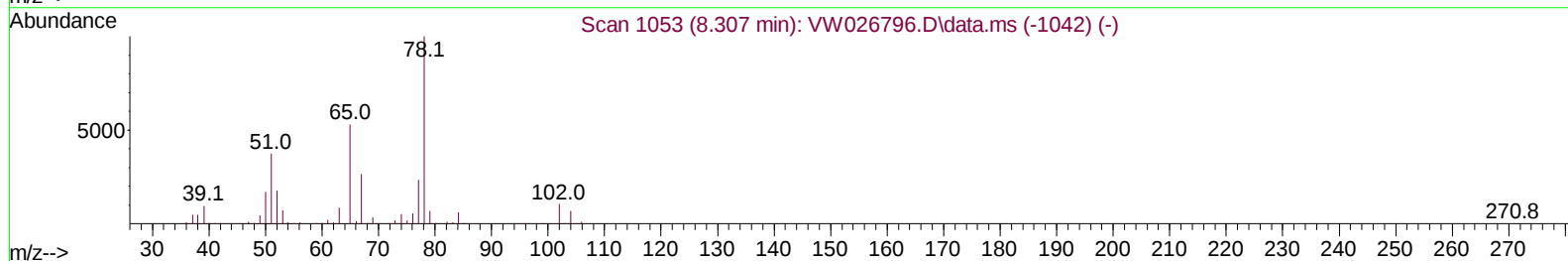
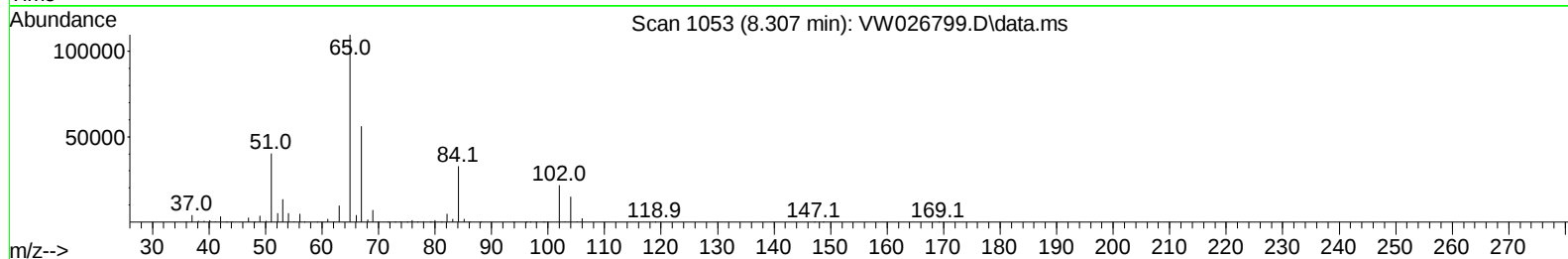
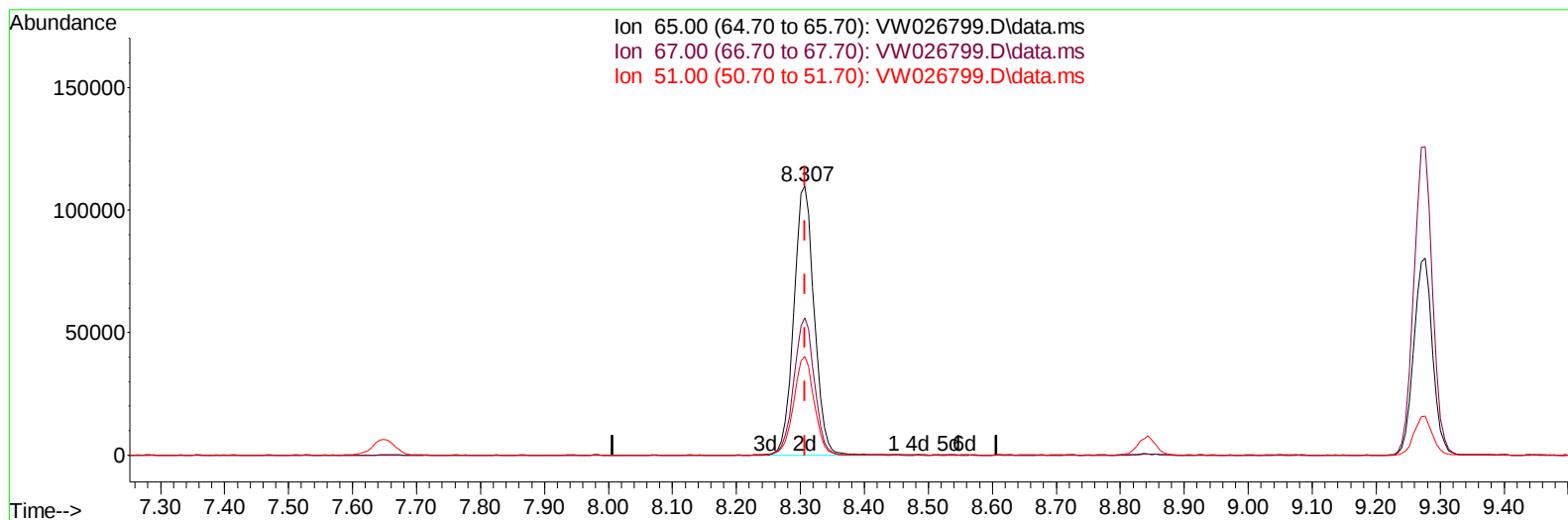
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082223\
 Data File : VW026799.D
 Acq On : 22 Aug 2023 14:37
 Operator : SY/MD
 Sample : 04108-08
 Misc : 3.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHN9

Manual IntegrationsAPPROVED

Quant Time: Aug 23 01:30:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/23/2023
 Supervised By :Mahesh Dadoda 08/24/2023



TIC: VW026799.D\data.ms

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

8.307min (+ 0.000) 19.42 ug/L m

response 243813

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.02#
51.00	112.90	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082223\
 Data File : VW026799.D
 Acq On : 22 Aug 2023 14:37
 Operator : SY/MD
 Sample : 04108-08
 Misc : 3.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHN9

Manual IntegrationsAPPROVED

Quant Time: Aug 23 01:30:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
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Reviewed By :Semsettin Yesilyurt 08/23/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	677775	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	657993	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	326669	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	133143	11.950	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	47.800%	
7) Chloroethane-d5	2.899	69	115486	13.939	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	55.760%	
11) 1,1-Dichloroethene-d2	4.021	65	76118	13.890	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	55.560%	
21) 2-Butanone-d5	7.081	46	126797	39.595	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	79.180%	
24) Chloroform-d	7.648	84	407884	17.931	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	71.720%	
26) 1,2-Dichloroethane-d4	8.307	65	243813m	19.422	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	77.680%	
32) Benzene-d6	8.270	84	794408	17.518	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	70.080%	
36) 1,2-Dichloropropane-d6	9.276	67	255809	18.110	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	72.440%	
41) Toluene-d8	10.325	98	681234	17.500	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	70.000%	
43) trans-1,3-Dichloroprop...	10.575	79	106476	18.256	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.040%	
47) 2-Hexanone-d5	10.922	63	63269	42.626	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	85.260%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	232866	20.875	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	83.480%	
66) 1,2-Dichlorobenzene-d4	13.849	152	252301	21.578	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	86.320%	
Target Compounds						
16) Methylene chloride	4.929	84	31011	2.365	ug/L	Qvalue 94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082223\
Data File : VW026799.D
Acq On : 22 Aug 2023 14:37
Operator : SY/MD
Sample : 04108-08
Misc : 3.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCHN9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/23/2023
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Quant Time: Aug 23 01:30:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 23 01:29:10 2023
Response via : Initial Calibration

