

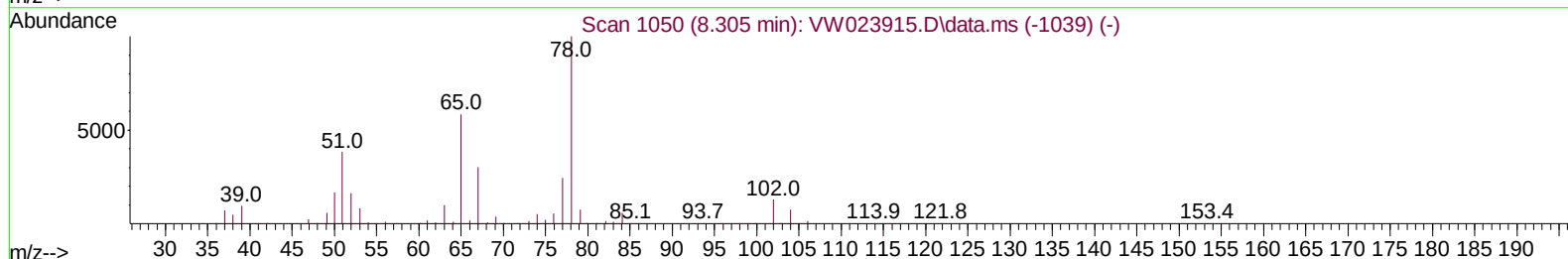
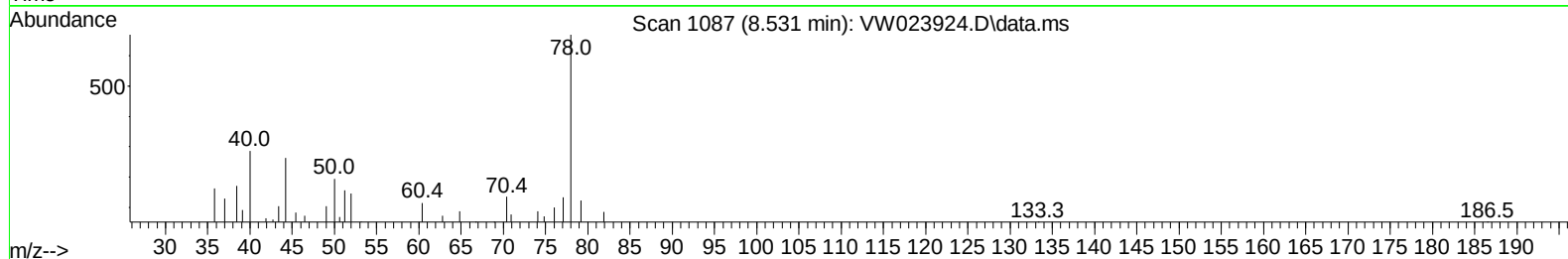
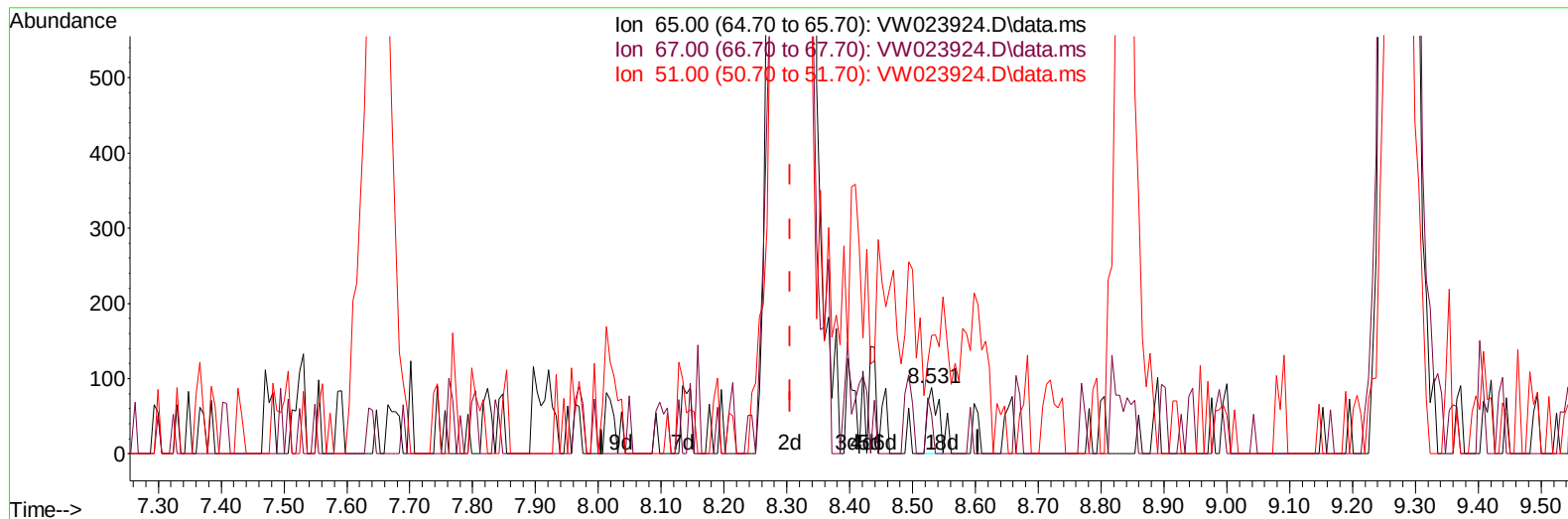
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023924.D
Acq On : 20 Jul 2022 09:44
Operator : SY/VA
Sample : N3744-01
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C76

Manual IntegrationsAPPROVED

Quant Time: Jul 20 23:07:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 06:30:31 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022



TIC: VW023924.D\data.ms

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

8.531min (+ 0.226) 0.09 ug/L

response 102

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	45.10
51.00	92.20	97.06
0.00	0.00	0.00

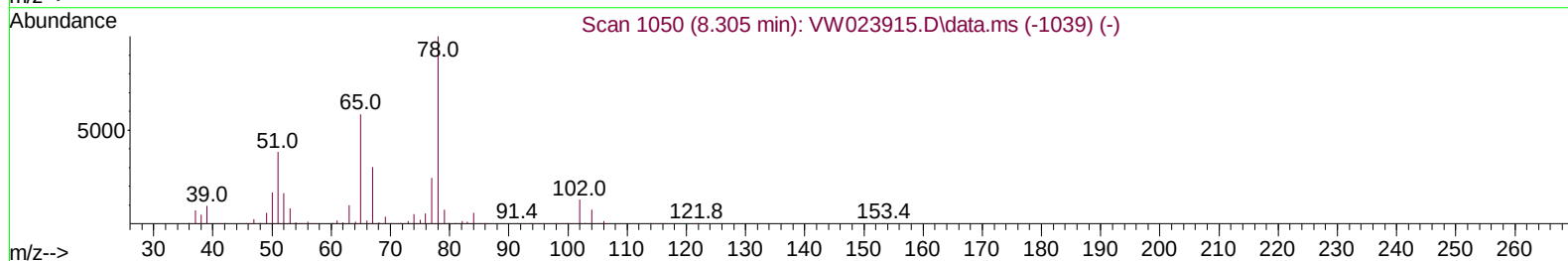
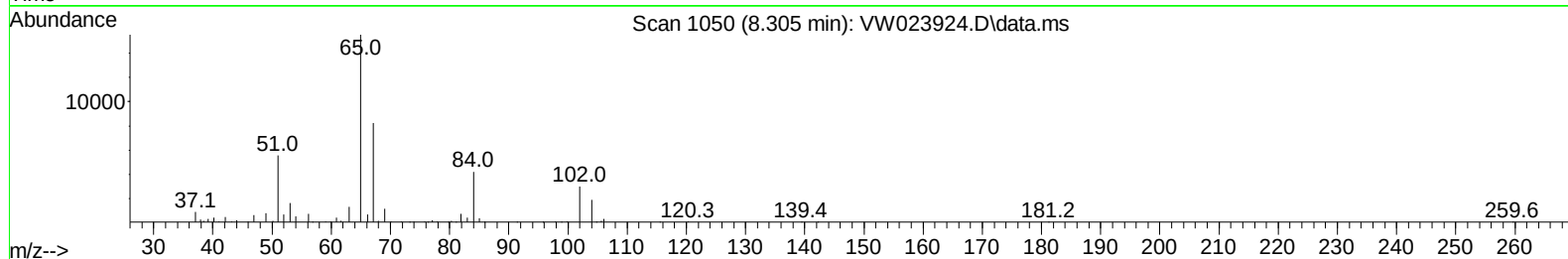
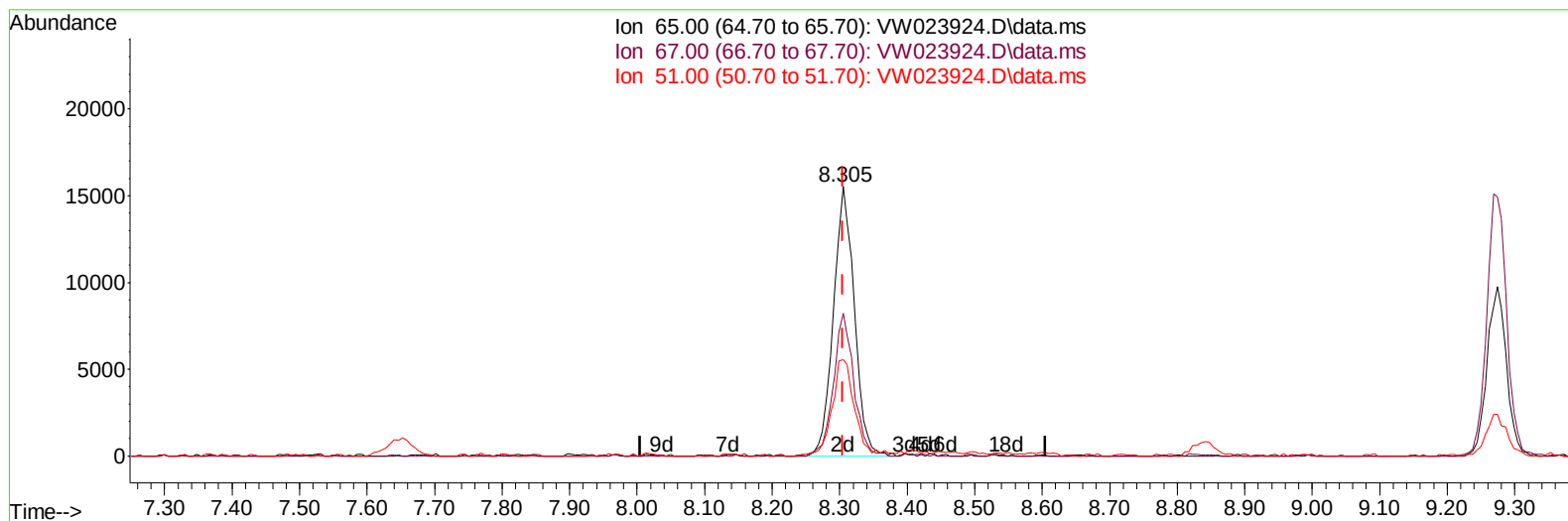
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023924.D
 Acq On : 20 Jul 2022 09:44
 Operator : SY/VA
 Sample : N3744-01
 Misc : 6.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C76

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 23:07:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 06:30:31 2022
 Response via : Initial Calibration



TIC: VW023924.D\data.ms

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

8.305min (+ 0.000) 27.88 ug/L m

response 33260

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.14#
51.00	92.20	0.30#
0.00	0.00	0.00

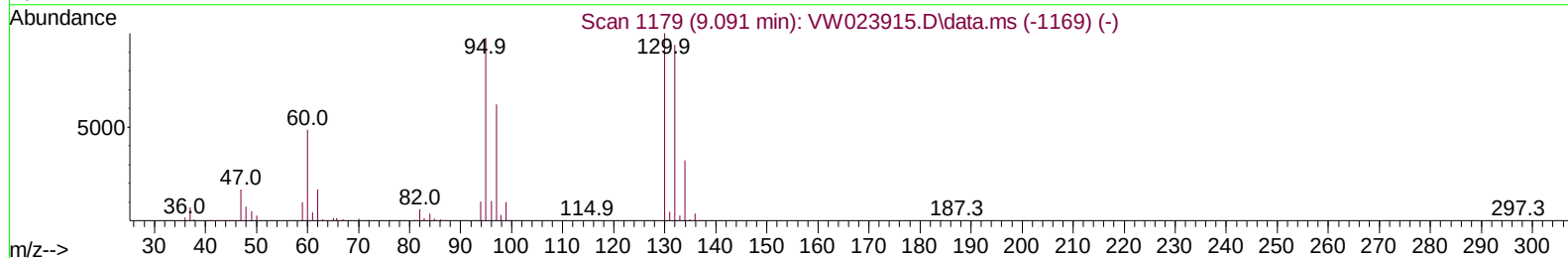
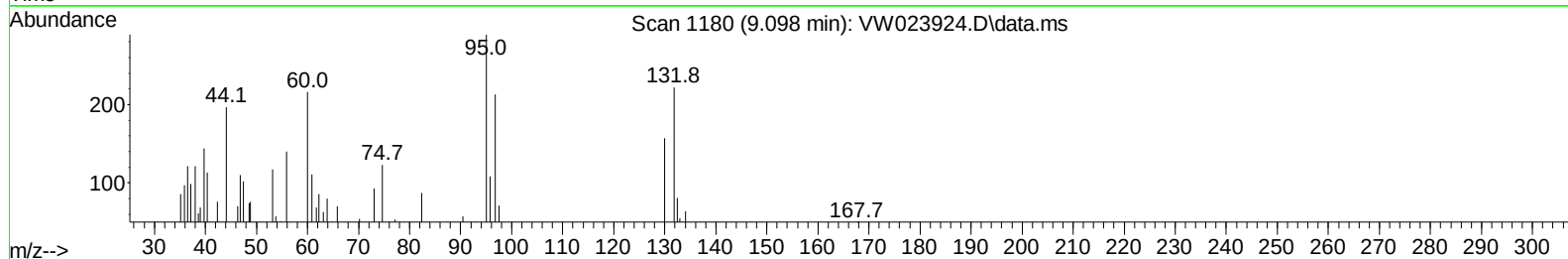
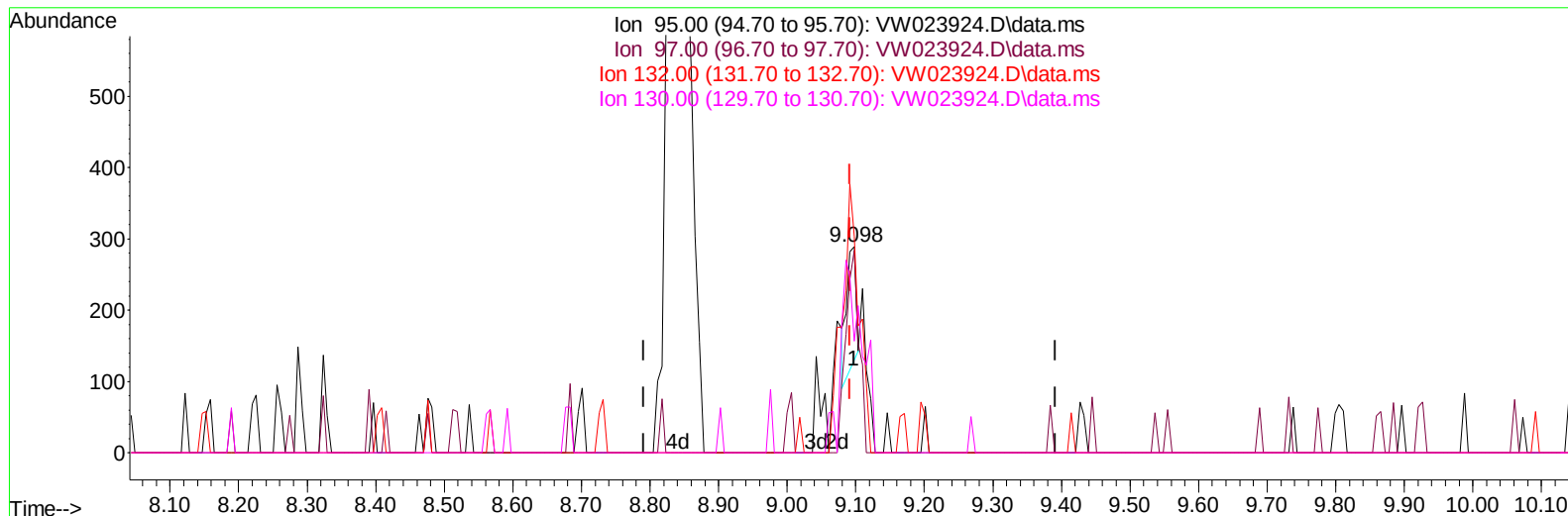
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023924.D
Acq On : 20 Jul 2022 09:44
Operator : SY/VA
Sample : N3744-01
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C76

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 23:07:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 06:30:31 2022
Response via : Initial Calibration



TIC: VW023924.D\data.ms

(34) Trichloroethene (T)

9.098min (+ 0.006) 0.17 ug/L

response 162

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.20	98.27#
132.00	99.80	104.84
130.00	107.70	54.33#

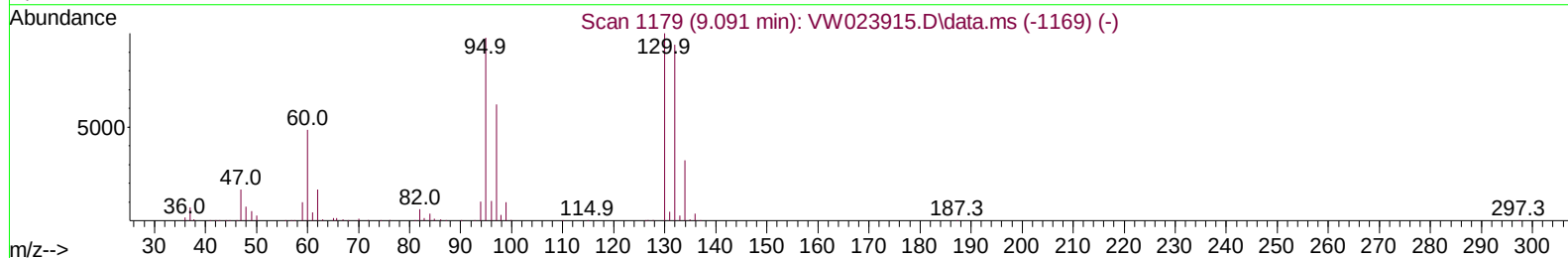
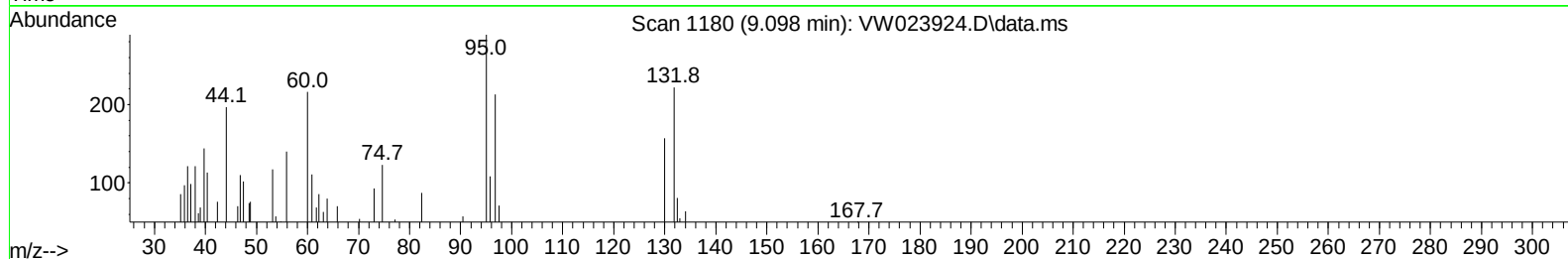
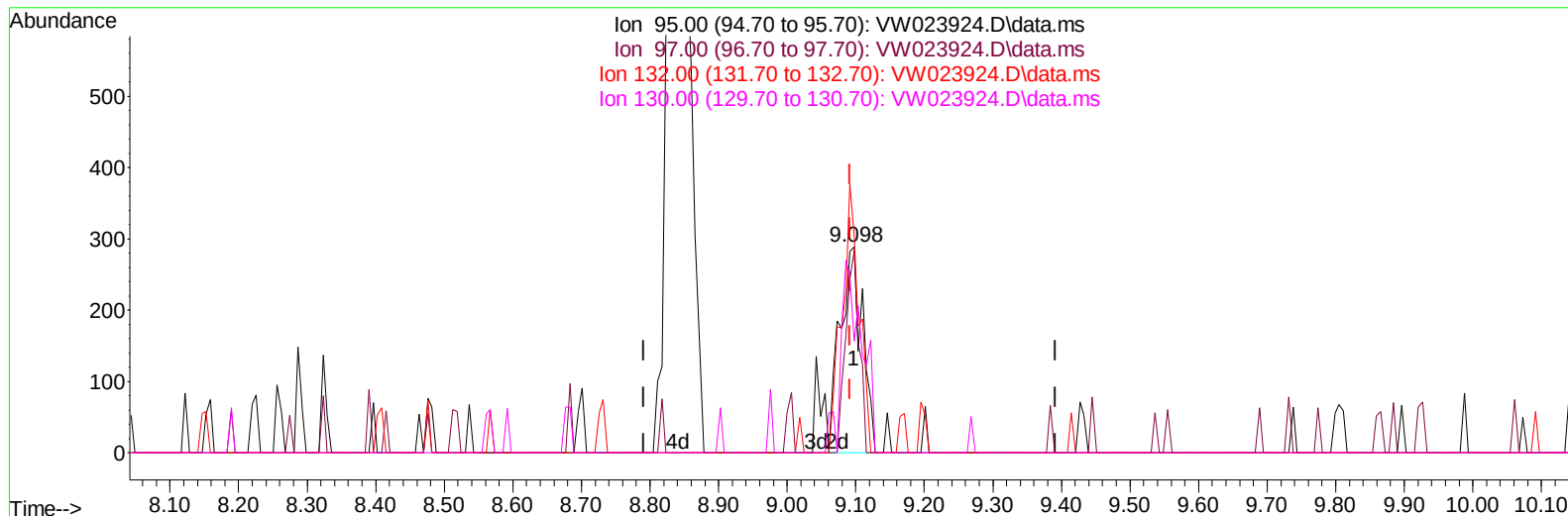
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023924.D
Acq On : 20 Jul 2022 09:44
Operator : SY/VA
Sample : N3744-01
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C76

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 23:07:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 06:30:31 2022
Response via : Initial Calibration



TIC: VW023924.D\data.ms

(34) Trichloroethene (T)

9.098min (+ 0.006) 0.68 ug/L m

response 659

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.20	73.70
132.00	99.80	76.82
130.00	107.70	54.33#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023924.D
 Acq On : 20 Jul 2022 09:44
 Operator : SY/VA
 Sample : N3744-01
 Misc : 6.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C76

Manual IntegrationsAPPROVED

Quant Time: Jul 20 23:07:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 06:30:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	66984	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	64872	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	24162	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	38568	22.543	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	90.160%	
7) Chloroethane-d5	2.873	69	30819	27.003	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	108.000%	
11) 1,1-Dichloroethene-d2	4.001	63	35023	25.140	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	100.560%	
21) 2-Butanone-d5	7.080	46	16731	63.049	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	126.100%	
24) Chloroform-d	7.647	84	56089	28.760	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	115.040%	
26) 1,2-Dichloroethane-d4	8.305	65	33260m	27.885	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	111.520%	
32) Benzene-d6	8.275	84	98724	29.275	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	117.120%	
36) 1,2-Dichloropropane-d6	9.268	67	31245	30.759	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	123.040%#	
41) Toluene-d8	10.323	98	80301	23.476	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	93.920%	
43) trans-1,3-Dichloroprop...	10.579	79	11354	23.846	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	95.400%	
47) 2-Hexanone-d5	10.920	63	10034	46.976	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	93.960%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	32354	28.821	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	115.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	25960	30.097	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	120.400%#	
Target Compounds						
						Qvalue
13) Acetone	4.129	43	7758	41.350	ug/L	96
16) Methylene chloride	4.903	84	6388	6.099	ug/L	93
34) Trichloroethene	9.098	95	659m	0.677	ug/L	
46) Tetrachloroethene	10.859	164	3000	3.985	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023924.D
Acq On : 20 Jul 2022 09:44
Operator : SY/VA
Sample : N3744-01
Misc : 6.08g/10mL/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C76

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/21/2022
Supervised By :Mahesh Dadoda 07/21/2022

Quant Time: Jul 20 23:07:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 20 06:30:31 2022
Response via : Initial Calibration

