

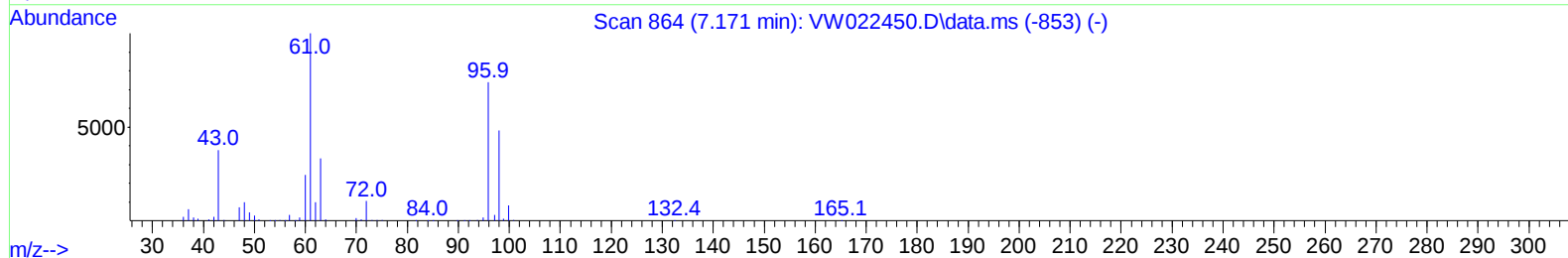
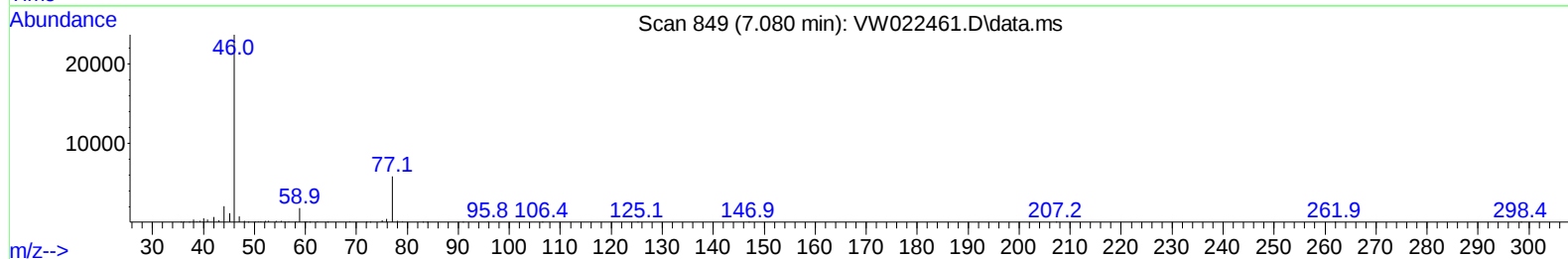
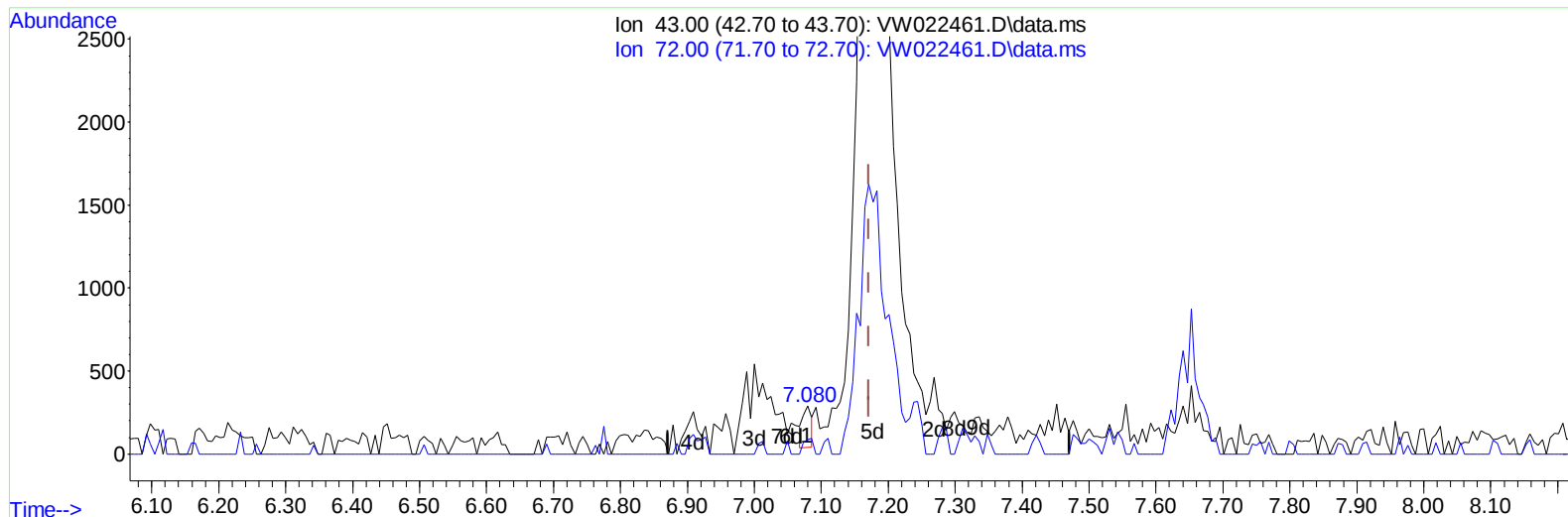
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
 Data File : VW022461.D
 Acq On : 08 Apr 2022 14:05
 Operator : SY/VA
 Sample : N2280-09
 Misc : 3.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC7

Manual IntegrationsAPPROVED

Quant Time: Apr 26 01:49:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 26 01:35:04 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/09/2022
 Supervised By :Mahesh Dadoda 04/11/2022



TIC: VW022461.D\data.ms

(22) 2-Butanone (T)

7.080min (-0.091) 0.28 ug/L

response 229

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.00	39.74
0.00	0.00	0.00
0.00	0.00	0.00

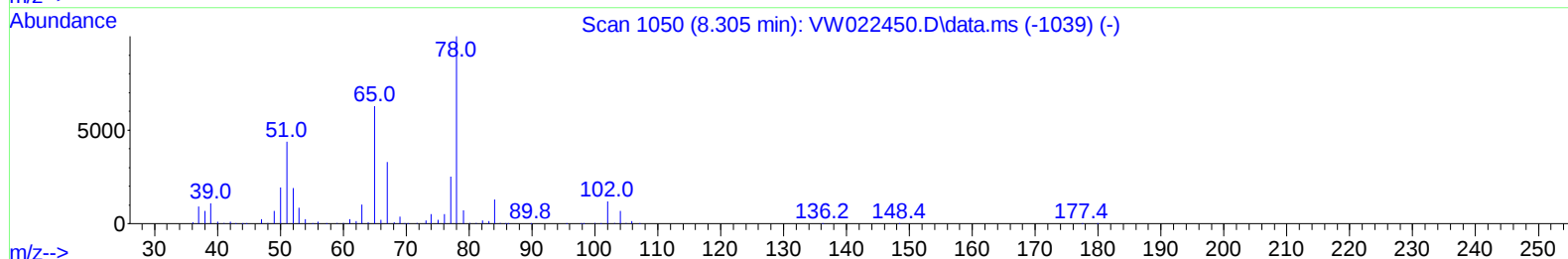
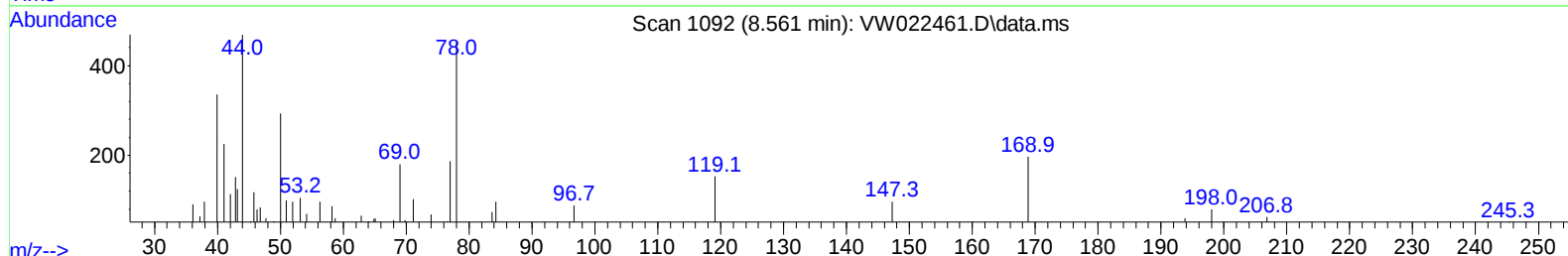
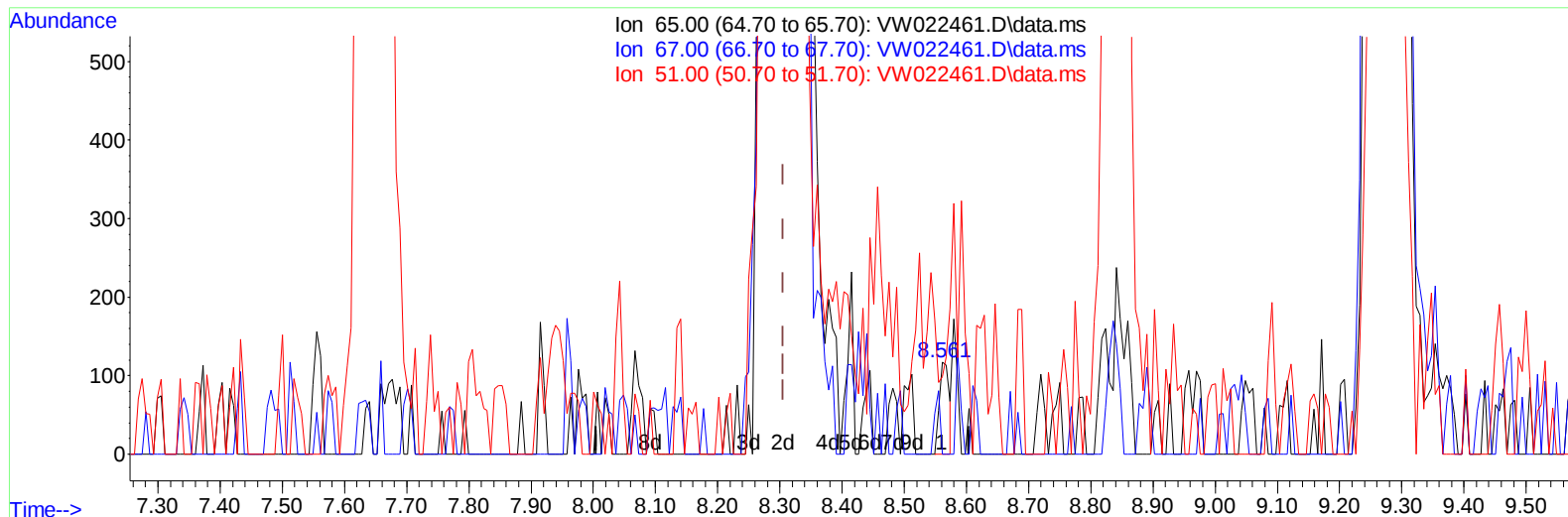
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
Data File : VW022461.D
Acq On : 08 Apr 2022 14:05
Operator : SY/VA
Sample : N2280-09
Misc : 3.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Quant Time: Apr 26 01:49:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 26 01:35:04 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022



TIC: VW022461.D\data.ms

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

8.561min (+ 0.256) 0.03 ug/L

response 129

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	37.98
51.00	99.30	83.72
0.00	0.00	0.00

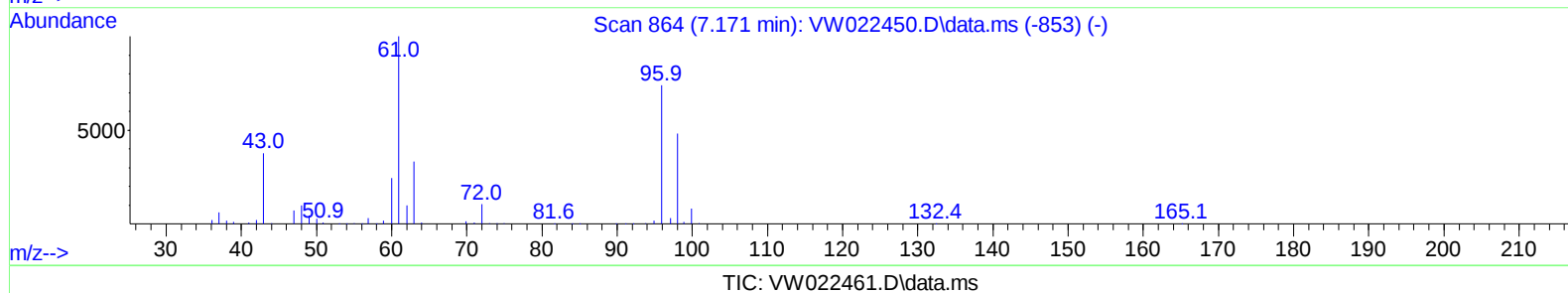
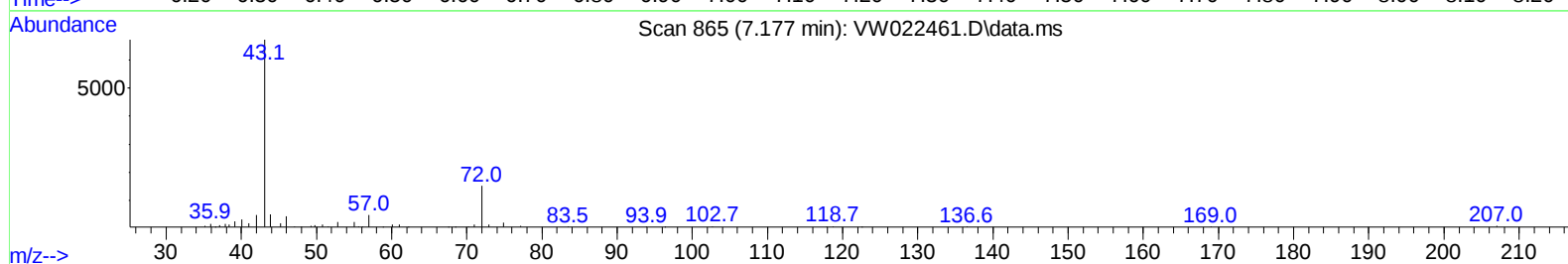
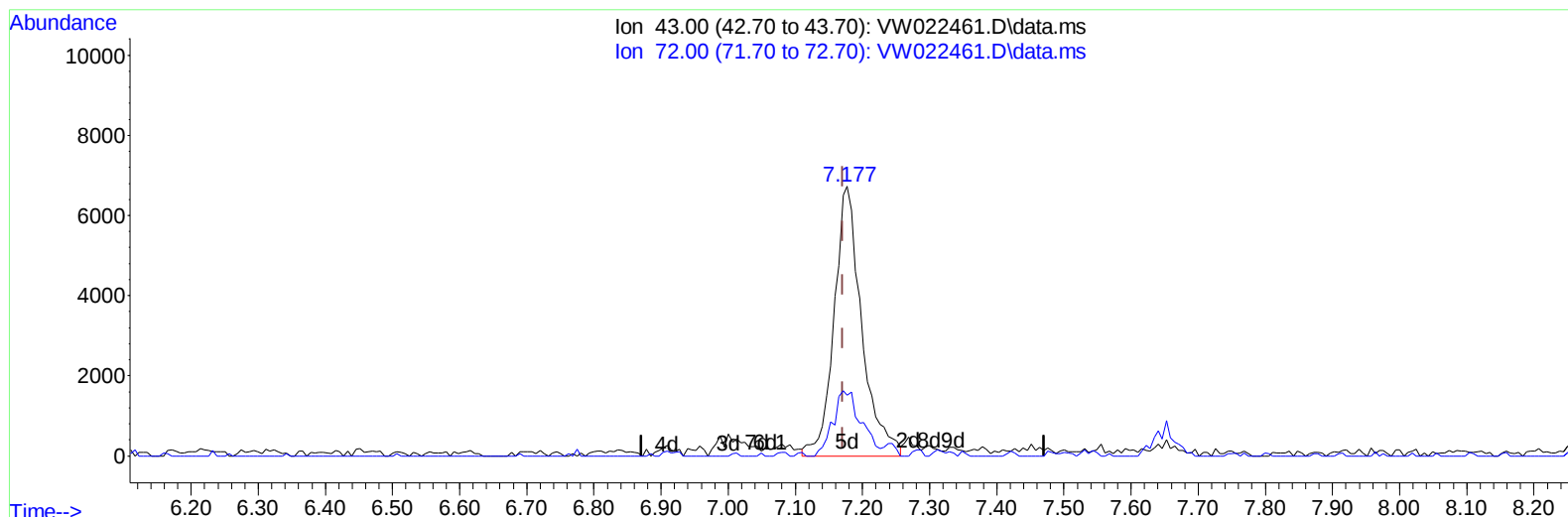
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
 Data File : VW022461.D
 Acq On : 08 Apr 2022 14:05
 Operator : SY/VA
 Sample : N2280-09
 Misc : 3.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC7

Manual IntegrationsAPPROVED

Quant Time: Apr 08 23:34:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 23:31:17 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/09/2022
 Supervised By :Mahesh Dadoda 04/11/2022



(22) 2-Butanone (T)

7.177min (+ 0.006) 23.04 ug/L m

response 19173

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.00	0.47#
0.00	0.00	0.00
0.00	0.00	0.00

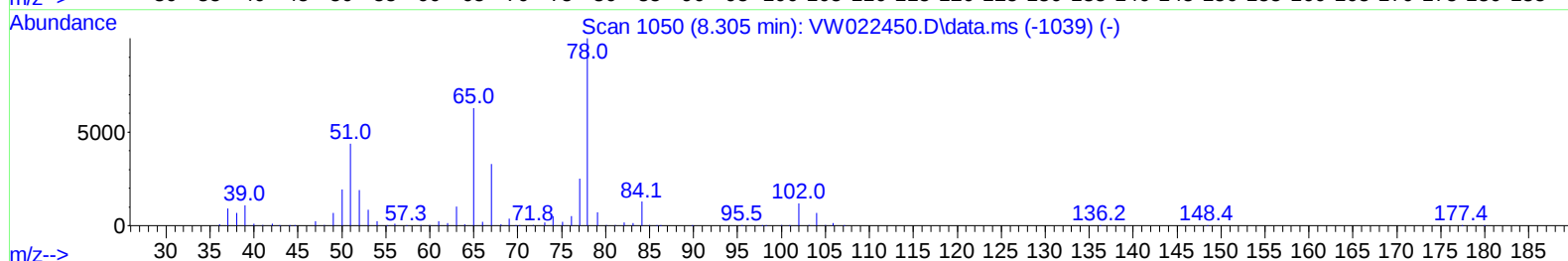
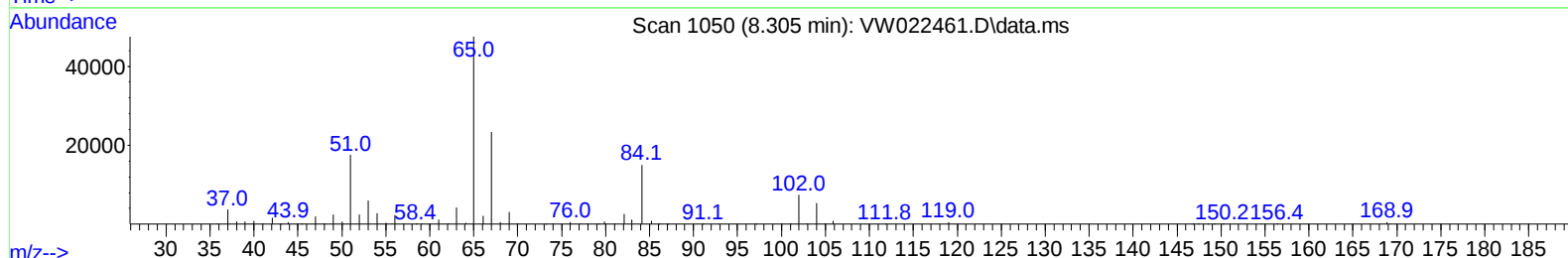
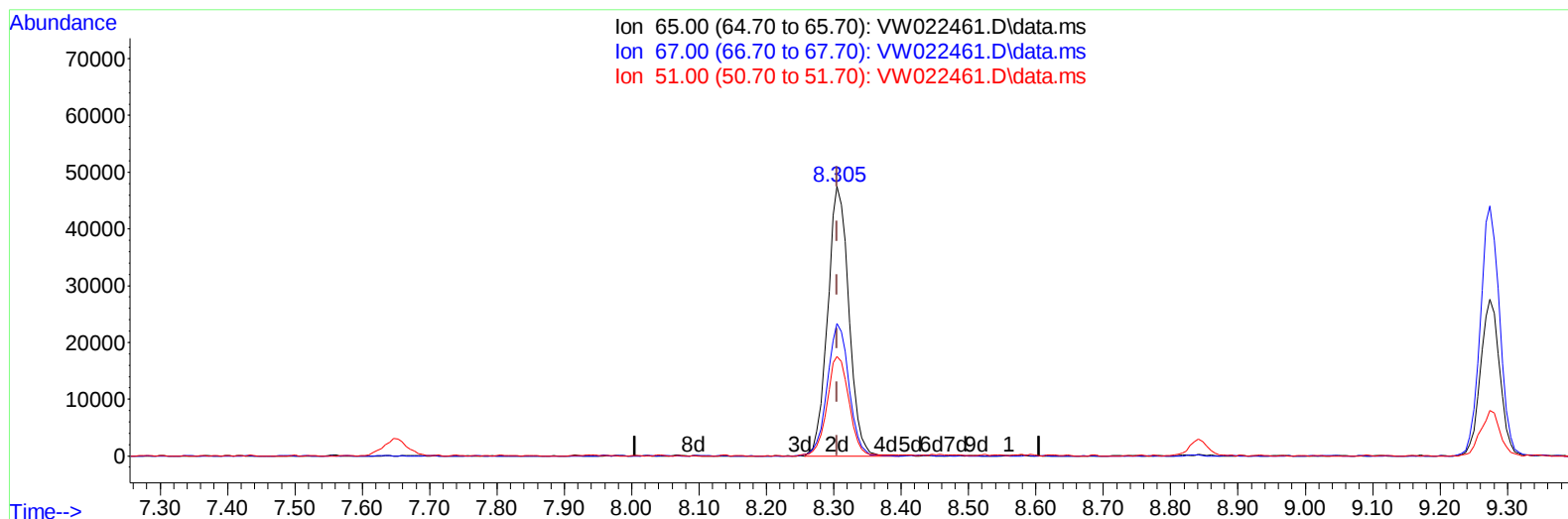
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
Data File : VW022461.D
Acq On : 08 Apr 2022 14:05
Operator : SY/VA
Sample : N2280-09
Misc : 3.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 23:34:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 23:31:17 2022
Response via : Initial Calibration



TIC: VW022461.D\data.ms

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

8.305min (-0.000) 27.86 ug/L m

response 104330

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.05#
51.00	99.30	0.10#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
 Data File : VW022461.D
 Acq On : 08 Apr 2022 14:05
 Operator : SY/VA
 Sample : N2280-09
 Misc : 3.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC7

Manual IntegrationsAPPROVED

Quant Time: Apr 08 23:34:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 23:31:17 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/09/2022
 Supervised By :Mahesh Dadoda 04/11/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	209684	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	150042	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	39563	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	99473	21.459	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	85.840%	
7) Chloroethane-d5	2.891	69	69008	23.754	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	95.000%	
11) 1,1-Dichloroethene-d2	4.019	63	84016	13.974	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	55.880%	
21) 2-Butanone-d5	7.080	46	65083	80.420	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	160.840%#	
24) Chloroform-d	7.653	84	151467	23.111	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	92.440%	
26) 1,2-Dichloroethane-d4	8.305	65	104330m	27.861	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	111.440%	
32) Benzene-d6	8.275	84	269615	29.412	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	117.640%	
36) 1,2-Dichloropropane-d6	9.274	67	88270	33.274	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	133.080%#	
41) Toluene-d8	10.323	98	200158	22.294	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	89.160%	
43) trans-1,3-Dichloroprop...	10.579	79	34289	27.388	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	109.560%	
47) 2-Hexanone-d5	10.920	63	47746	96.737	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	193.480%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	70296	31.164	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	124.640%#	
66) 1,2-Dichlorobenzene-d4	13.847	152	32946	23.511	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	94.040%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	38966	70.717	ug/L	99
16) Methylene chloride	4.921	84	12522	3.969	ug/L	79
22) 2-Butanone	7.177	43	19173m	23.038	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
Data File : VW022461.D
Acq On : 08 Apr 2022 14:05
Operator : SY/VA
Sample : N2280-09
Misc : 3.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 23:34:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 23:31:17 2022
Response via : Initial Calibration

