

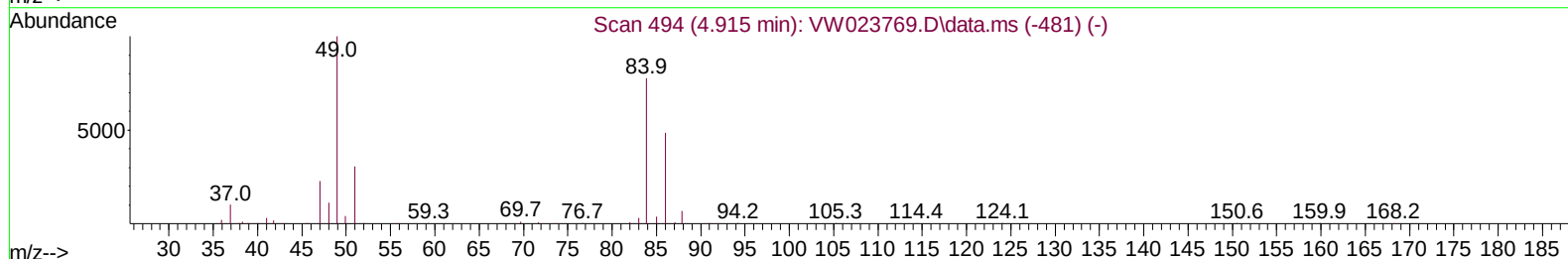
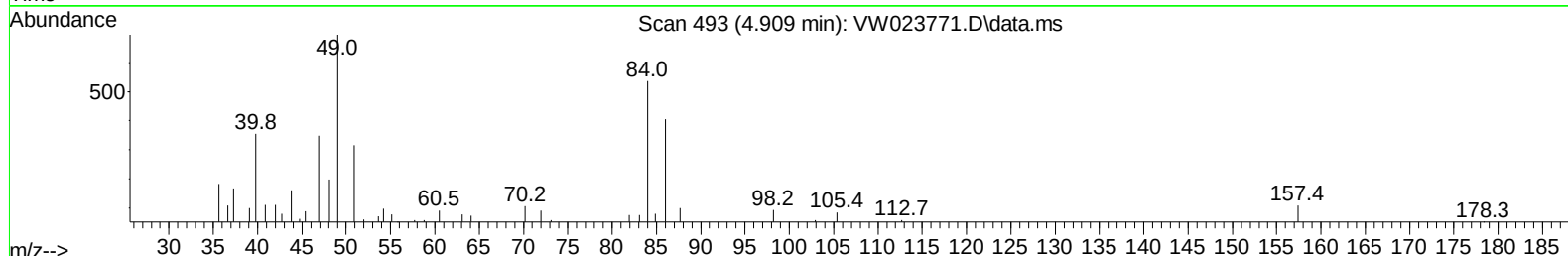
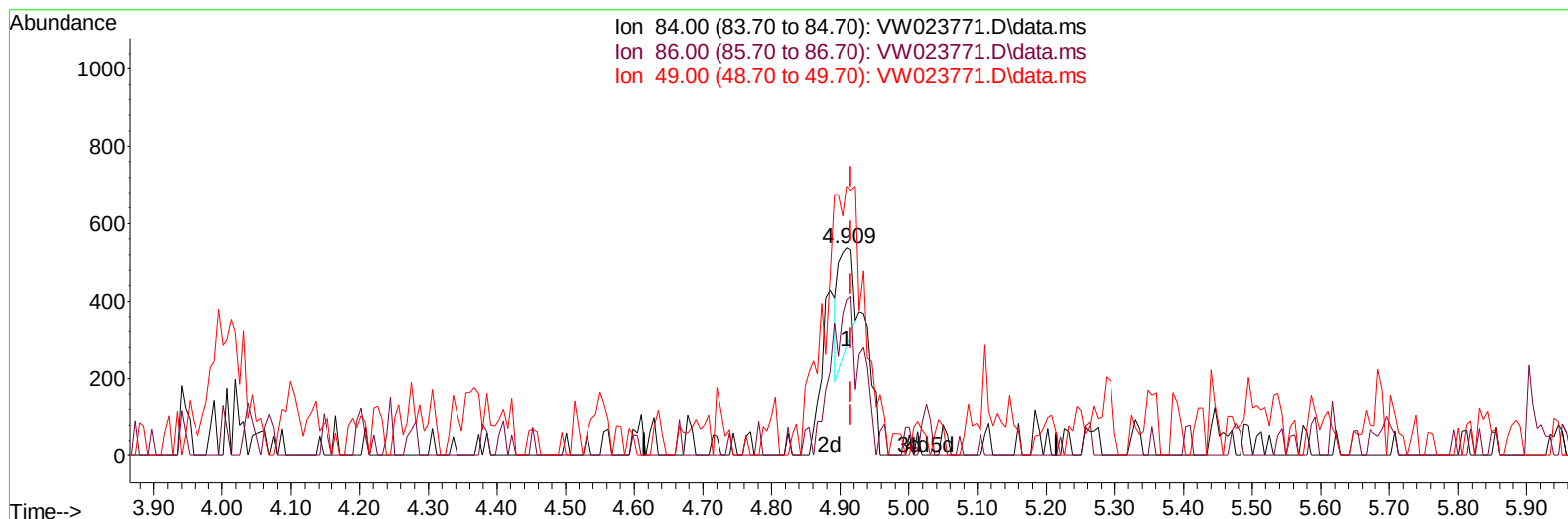
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023771.D
 Acq On : 16 Jul 2022 02:21
 Operator : SY/VA
 Sample : N3700-15RE
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B56RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 04:46:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 2022
 Response via : Initial Calibration

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



TIC: VW023771.D\data.ms

(16) Methylene chloride (T)

4.909min (-0.006) 0.82 ug/L

response 399

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	75.42
49.00	122.00	129.61
0.00	0.00	0.00

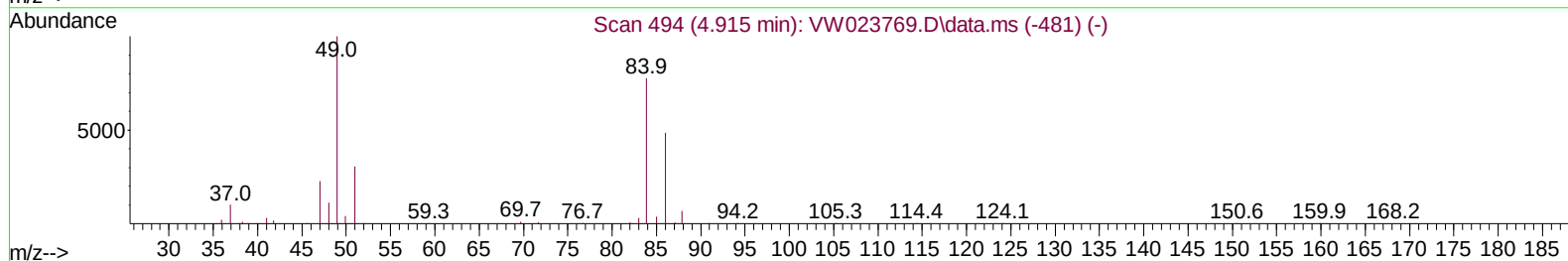
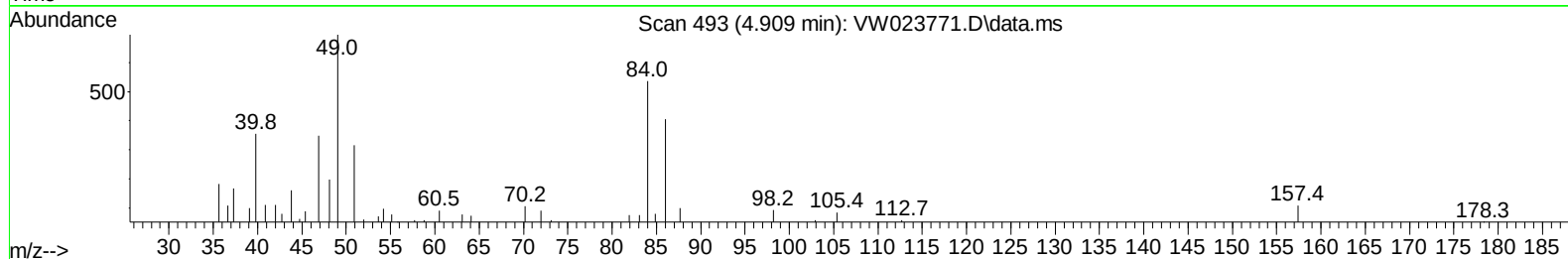
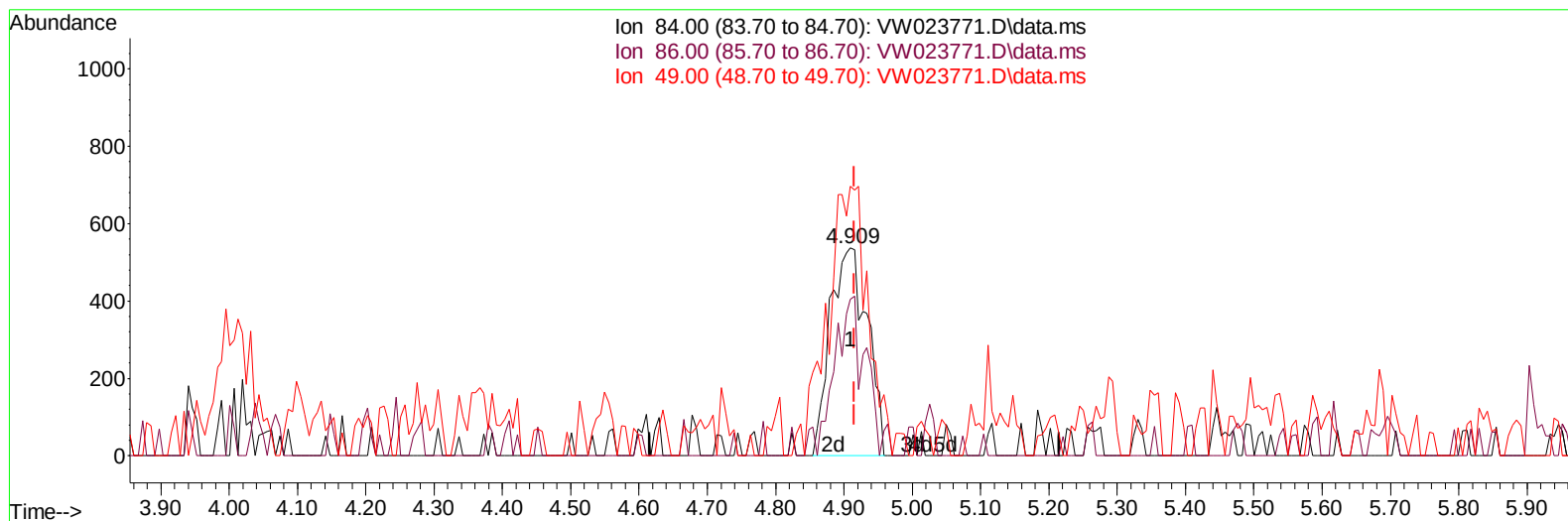
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023771.D
 Acq On : 16 Jul 2022 02:21
 Operator : SY/VA
 Sample : N3700-15RE
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B56RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 05:04:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 2022
 Response via : Initial Calibration

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



TIC: VW023771.D\data.ms

(16) Methylene chloride (T)

4.909min (-0.006) 4.14 ug/L m

response	2018	
Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.20	75.42
49.00	122.00	129.61
0.00	0.00	0.00

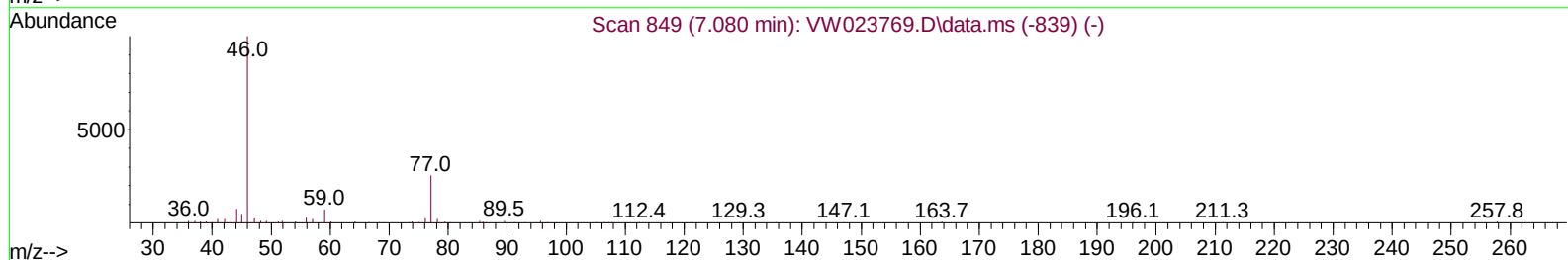
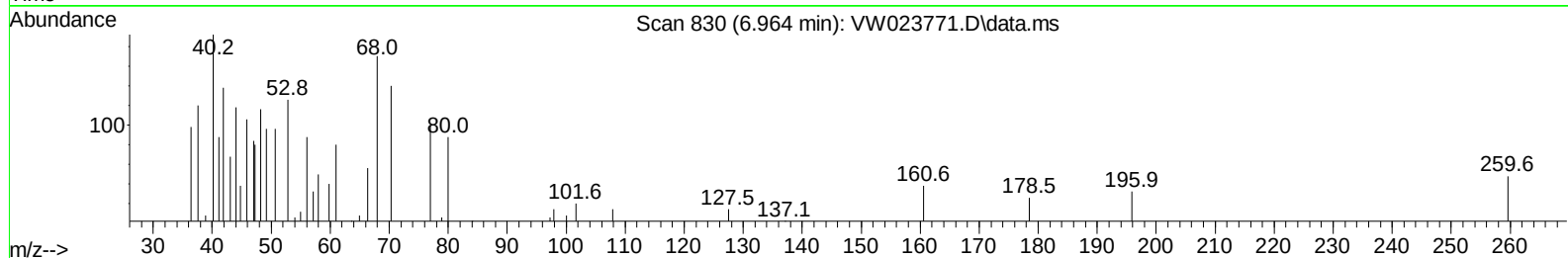
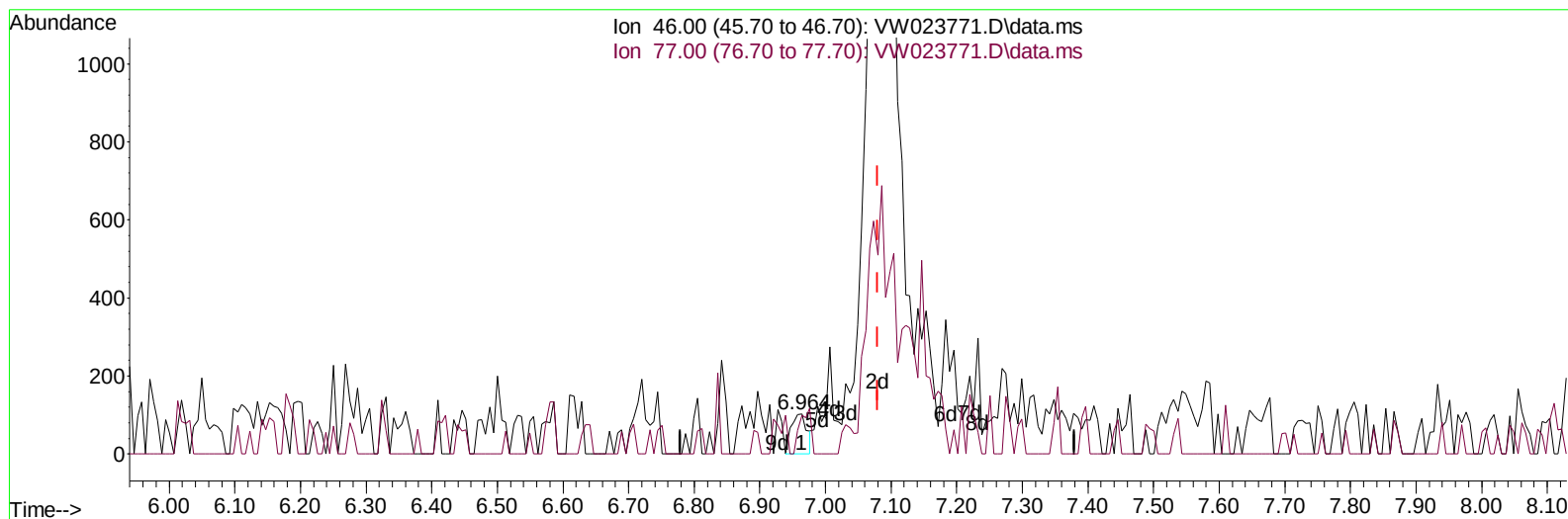
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023771.D
 Acq On : 16 Jul 2022 02:21
 Operator : SY/VA
 Sample : N3700-15RE
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B56RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 04:46:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 2022
 Response via : Initial Calibration

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



TIC: VW023771.D\data.ms

(21) 2-Butanone-d5 (S)

6.964min (-0.116) 1.40 ug/L

response 173

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	20.81
0.00	0.00	0.00
0.00	0.00	0.00

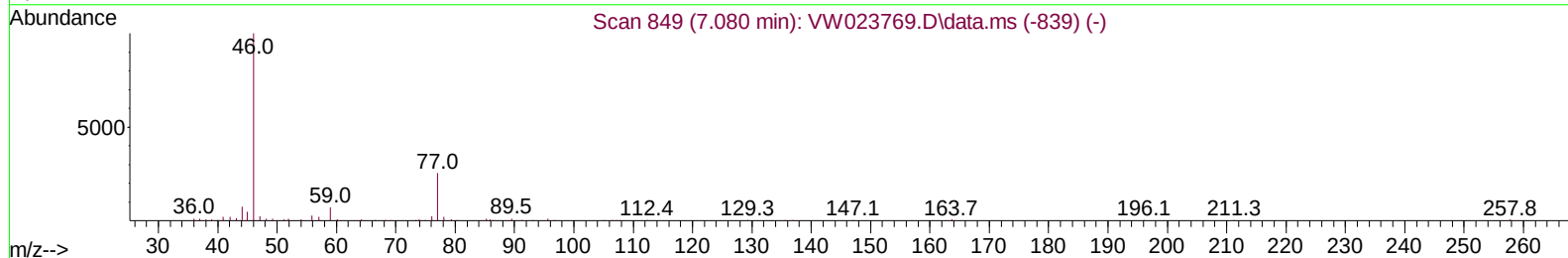
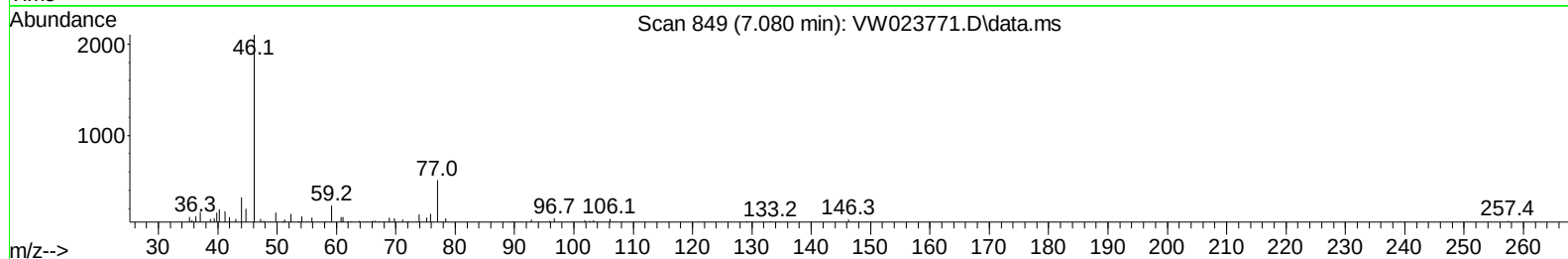
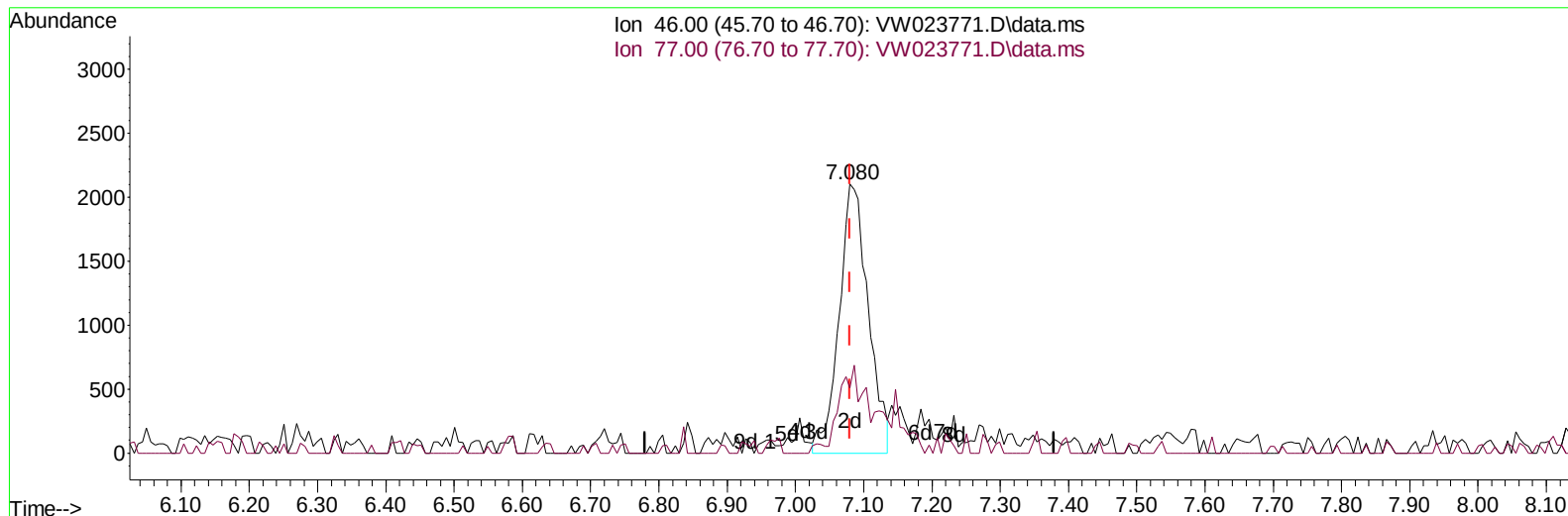
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023771.D
 Acq On : 16 Jul 2022 02:21
 Operator : SY/VA
 Sample : N3700-15RE
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B56RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 05:04:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 2022
 Response via : Initial Calibration

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



TIC: VW023771.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (+ 0.000) 50.60 ug/L m

response 6250

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	0.58#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023771.D
 Acq On : 16 Jul 2022 02:21
 Operator : SY/VA
 Sample : N3700-15RE
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B56RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 05:04:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 16 01:30:01 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	31177	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	28863	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	10552	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	18738	23.532	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	94.120%	
7) Chloroethane-d5	2.873	69	19159	36.066	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	144.280%	
11) 1,1-Dichloroethene-d2	4.007	63	12647	19.504	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	78.000%	
21) 2-Butanone-d5	7.080	46	6250m	50.602	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.200%	
24) Chloroform-d	7.653	84	21715	23.923	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	95.680%	
26) 1,2-Dichloroethane-d4	8.305	65	12771	23.004	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.000%	
32) Benzene-d6	8.269	84	35711	23.801	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	95.200%	
36) 1,2-Dichloropropane-d6	9.274	67	11863	26.249	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	105.000%	
41) Toluene-d8	10.323	98	28852	18.958	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	75.840%	
43) trans-1,3-Dichloroprop...	10.573	79	3449	16.281	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	65.120%	
47) 2-Hexanone-d5	10.927	63	3400	35.776	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	71.560%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	11628	23.281	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	93.120%	
66) 1,2-Dichlorobenzene-d4	13.853	152	8996	23.882	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.520%	
Target Compounds						
						Qvalue
13) Acetone	4.123	43	4543	52.024	ug/L	92
14) Carbon disulfide	4.373	76	14758	15.180	ug/L	96
16) Methylene chloride	4.909	84	2018m	4.139	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023771.D
Acq On : 16 Jul 2022 02:21
Operator : SY/VA
Sample : N3700-15RE
Misc : 5.65g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B56RE

Manual IntegrationsAPPROVED

Quant Time: Jul 16 05:04:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 16 01:30:01 2022
Response via : Initial Calibration

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

