

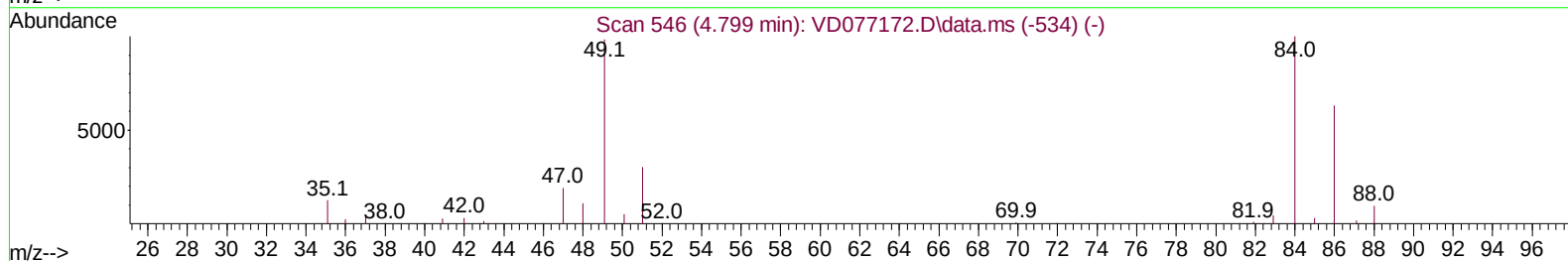
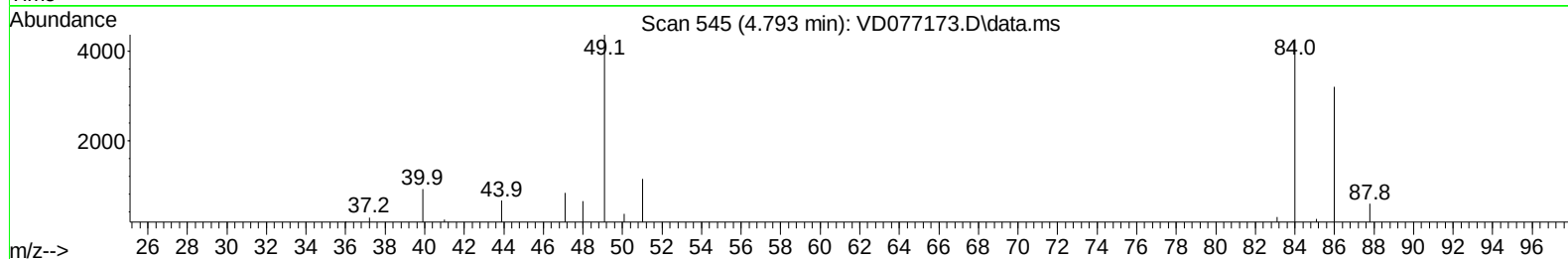
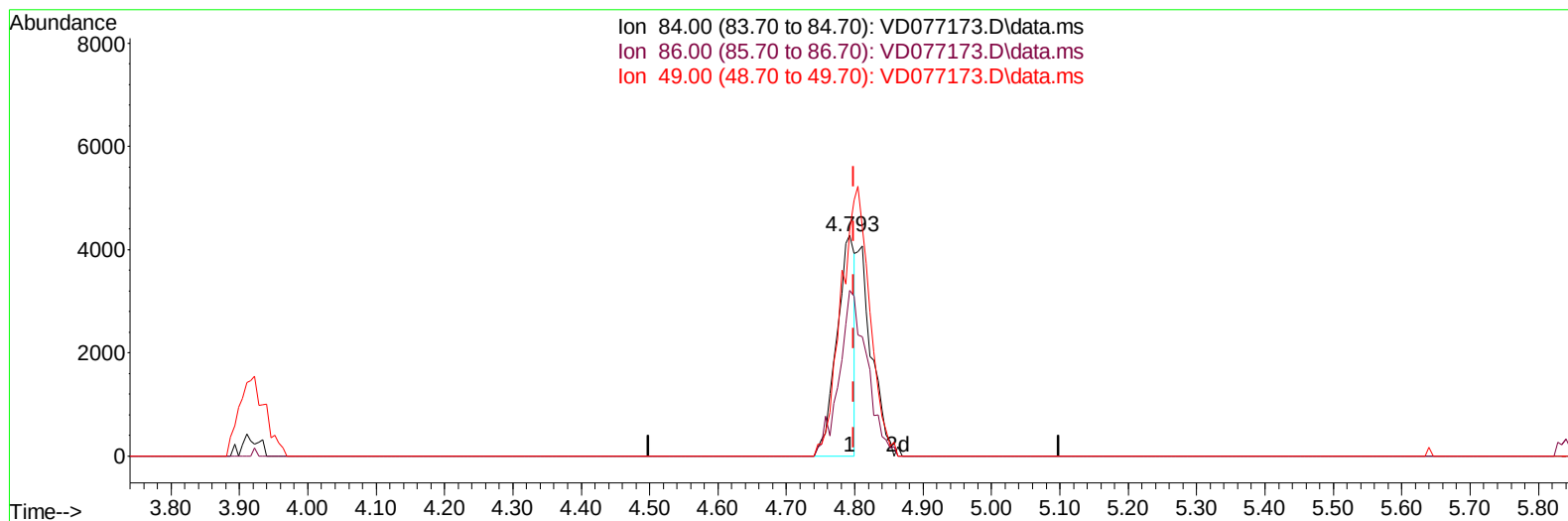
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077173.D
Acq On : 21 Sep 2023 11:27
Operator : JC/SY
Sample : VD0921SBL01
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK151

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023

Quant Time: Sep 22 01:30:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration



TIC: VD077173.D\data.ms

(16) Methylene chloride (T)

4.793min (-0.006) 1.25 ug/L

response 7734

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	74.93
49.00	98.90	102.22
0.00	0.00	0.00

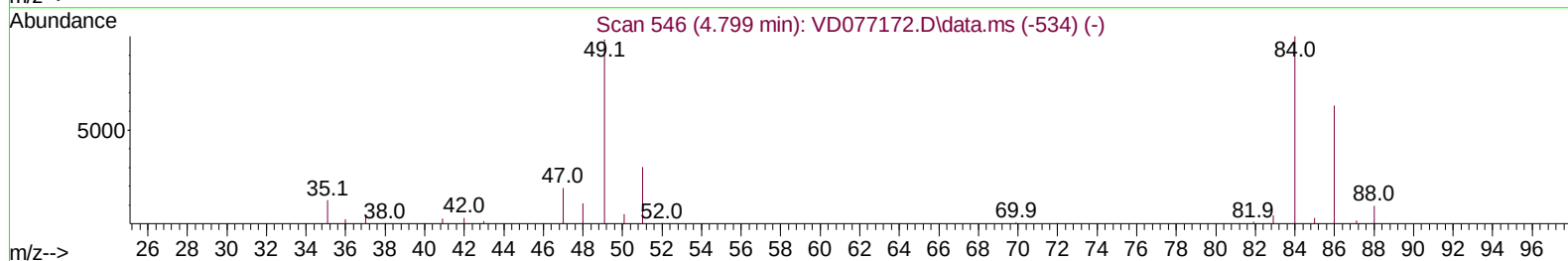
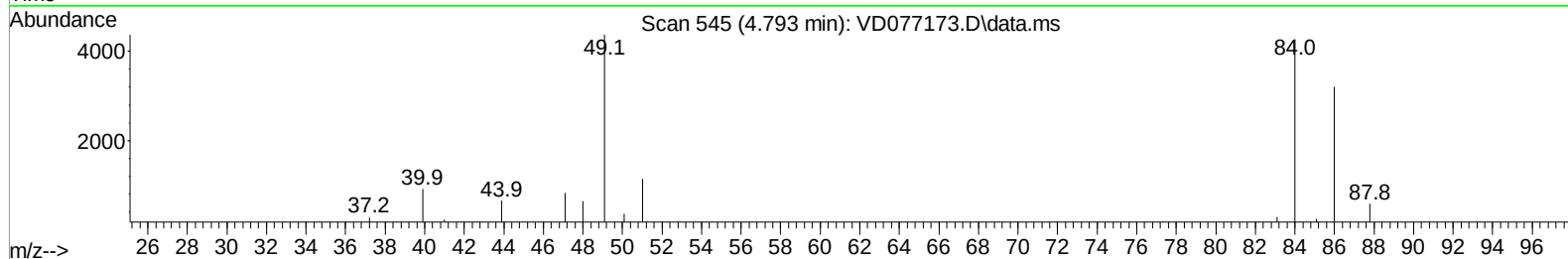
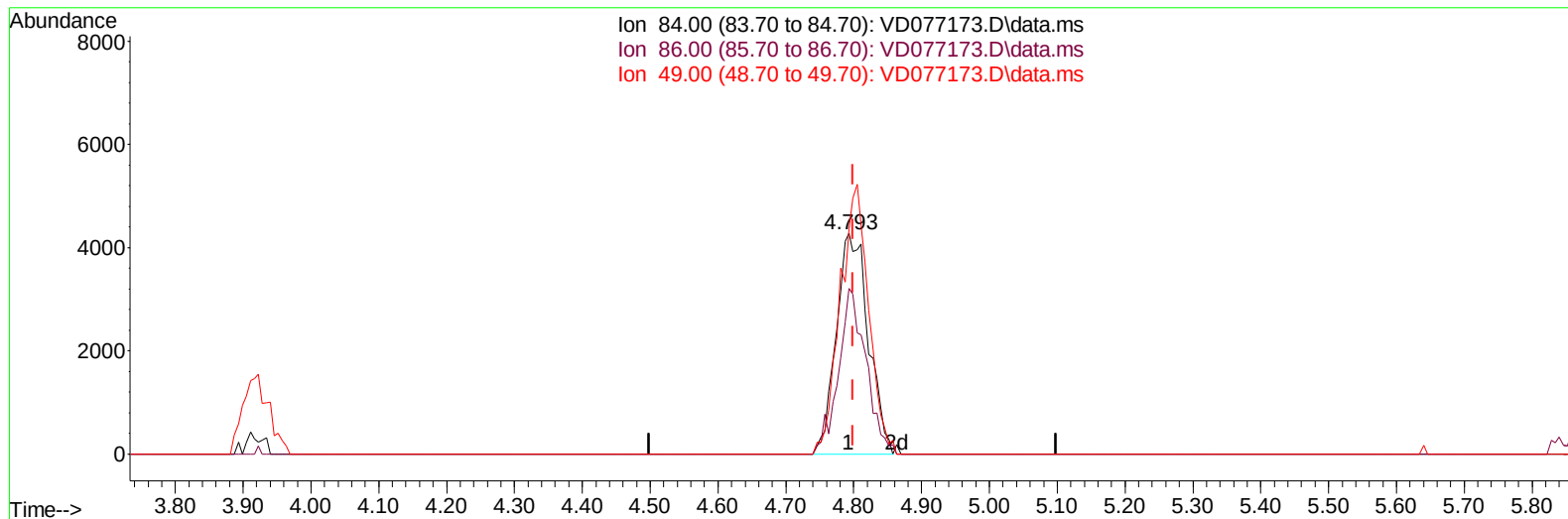
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077173.D
Acq On : 21 Sep 2023 11:27
Operator : JC/SY
Sample : VD0921SBL01
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK151

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023

Quant Time: Sep 22 01:30:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration



TIC: VD077173.D\data.ms

(16) Methylene chloride (T)

4.793min (-0.006) 2.26 ug/L m

response 13973

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	74.93
49.00	98.90	102.22
0.00	0.00	0.00

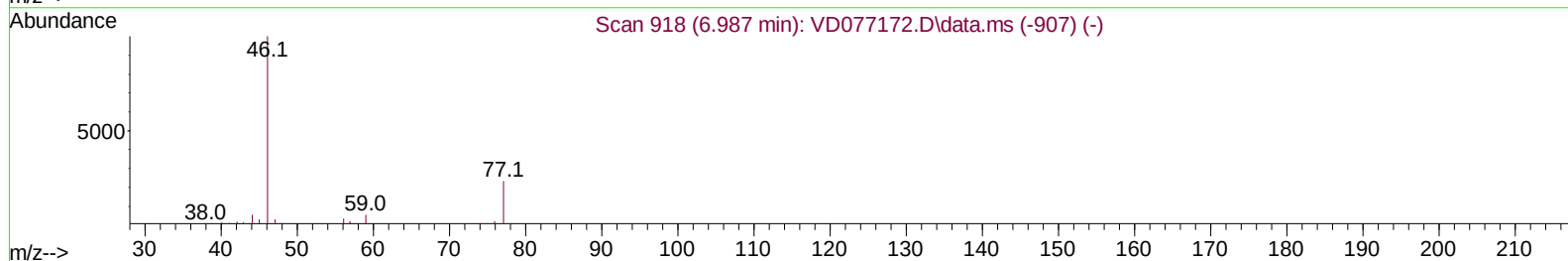
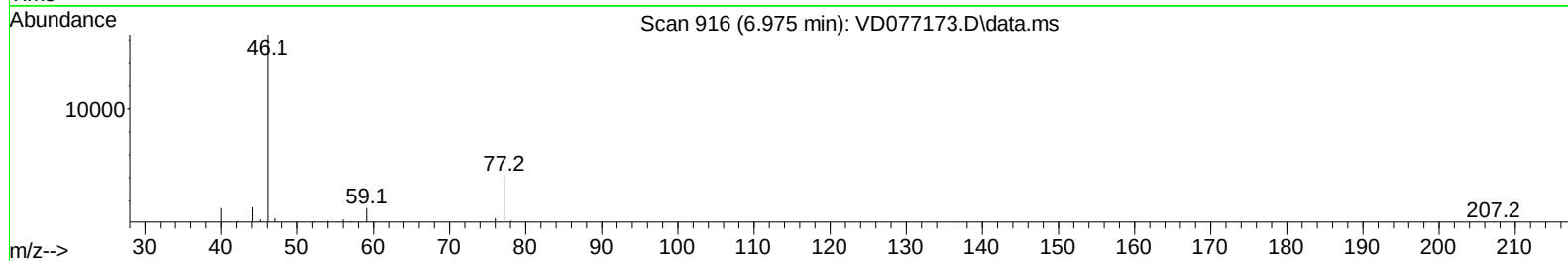
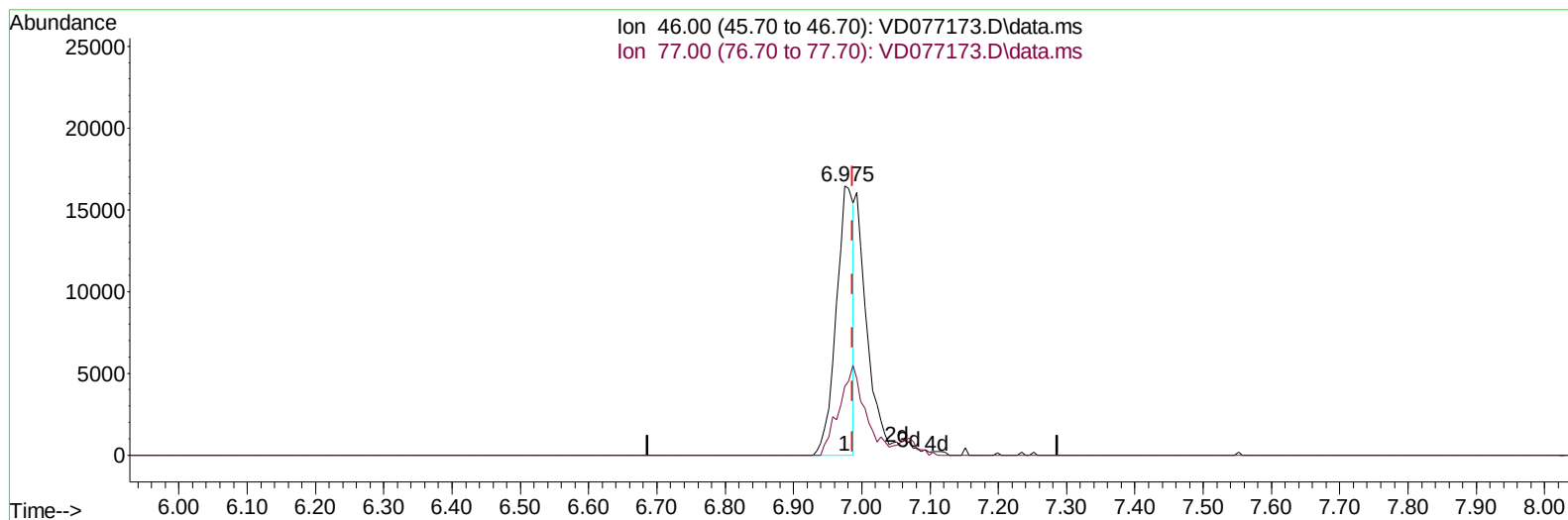
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
 Data File : VD077173.D
 Acq On : 21 Sep 2023 11:27
 Operator : JC/SY
 Sample : VD0921SBL01
 Misc : 5.00G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK151

Manual IntegrationsAPPROVED

Quant Time: Sep 22 01:30:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 22 01:29:35 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 09/22/2023
 Supervised By :Mahesh Dadoda 09/22/2023



TIC: VD077173.D\data.ms

(21) 2-Butanone-d5 (S)

6.975min (-0.012) 30.48 ug/L

response 28689

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.80	47.55#
0.00	0.00	0.00
0.00	0.00	0.00

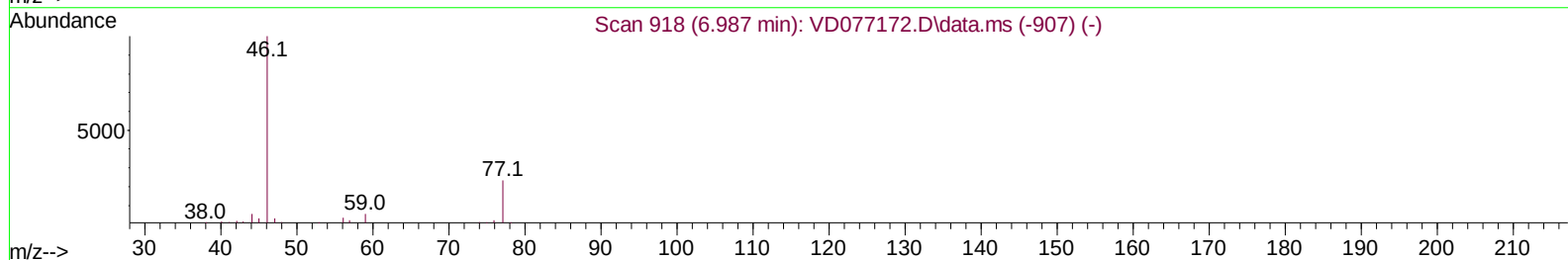
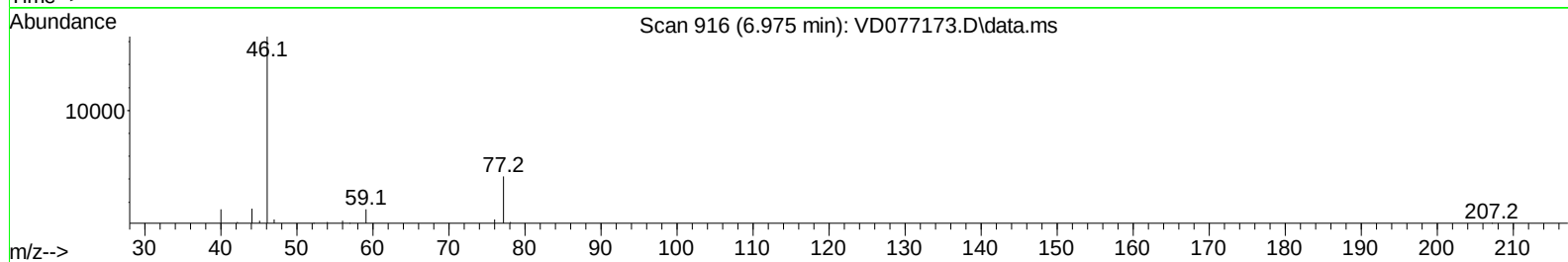
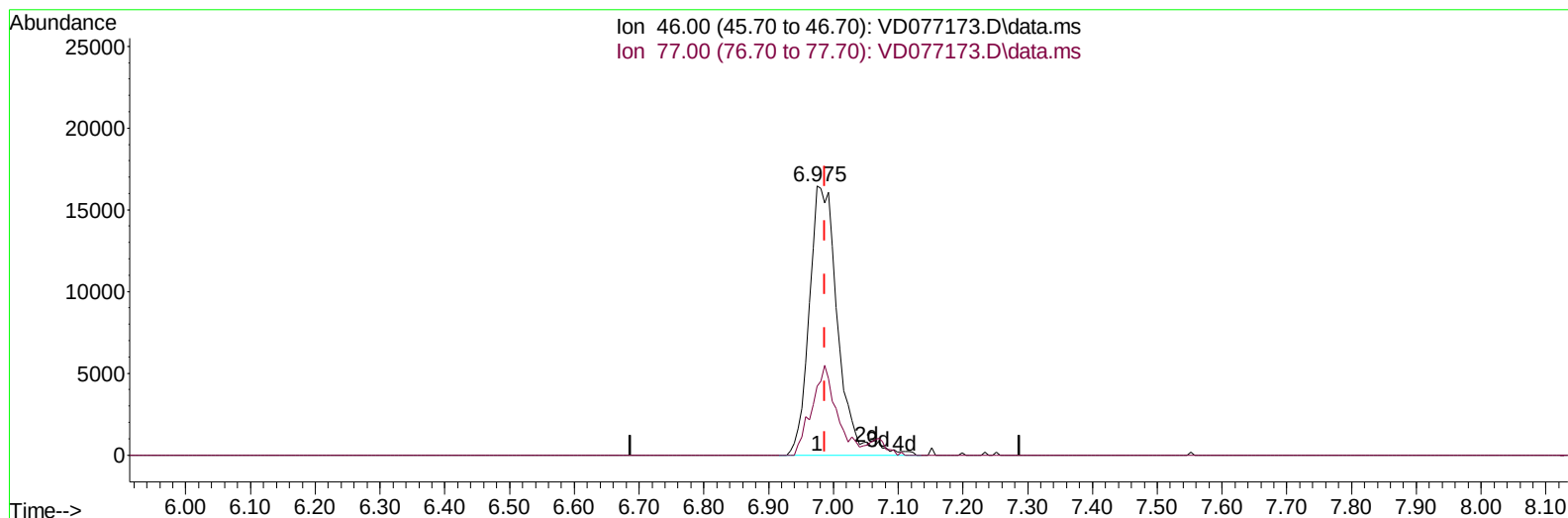
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
 Data File : VD077173.D
 Acq On : 21 Sep 2023 11:27
 Operator : JC/SY
 Sample : VD0921SBL01
 Misc : 5.00G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK151

Manual IntegrationsAPPROVED

Quant Time: Sep 22 01:30:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 22 01:29:35 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 09/22/2023
 Supervised By :Mahesh Dadoda 09/22/2023



TIC: VD077173.D\data.ms

(21) 2-Butanone-d5 (S)

6.975min (-0.012) 53.49 ug/L m

response 50337

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.80	27.10
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
 Data File : VD077173.D
 Acq On : 21 Sep 2023 11:27
 Operator : JC/SY
 Sample : VD0921SBL01
 Misc : 5.00G/10.0mL/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK151

Manual IntegrationsAPPROVED

Reviewed By : John Carlone 09/22/2023
 Supervised By : Mahesh Dadoda 09/22/2023

Quant Time: Sep 22 01:30:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 22 01:29:35 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.775	114		303179	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117		289874	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152		128858	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.275	65		190094	25.446	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	101.800%	
7) Chloroethane-d5	2.805	69		154596	25.165	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	100.640%	
11) 1,1-Dichloroethene-d2	3.922	65		43130	25.416	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	101.680%	
21) 2-Butanone-d5	6.975	46		50337m	53.486	ug/L	-0.01
Spiked Amount 50.000	Range 20	- 135		Recovery	=	106.980%	
24) Chloroform-d	7.563	84		210286	25.348	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	101.400%	
26) 1,2-Dichloroethane-d4	8.228	65		102962	26.186	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	104.760%	
32) Benzene-d6	8.199	84		420612	26.272	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	105.080%	
36) 1,2-Dichloropropane-d6	9.210	67		126182	27.482	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	109.920%	
41) Toluene-d8	10.269	98		375218	25.602	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	102.400%	
43) trans-1,3-Dichloroprop...	10.528	79		48293	23.085	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	92.320%	
47) 2-Hexanone-d5	10.875	63		37850	51.615	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	103.240%	
56) 1,1,2,2-Tetrachloroeth...	12.651	84		105456	25.764	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	103.040%	
66) 1,2-Dichlorobenzene-d4	13.816	152		112087	27.101	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	108.400%	
Target Compounds							
16) Methylene chloride	4.793	84		13973m	2.265	ug/L	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092123\
Data File : VD077173.D
Acq On : 21 Sep 2023 11:27
Operator : JC/SY
Sample : VD0921SBL01
Misc : 5.00G/10.0mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK151

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 09/22/2023
Supervised By :Mahesh Dadoda 09/22/2023

Quant Time: Sep 22 01:30:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 22 01:29:35 2023
Response via : Initial Calibration

