

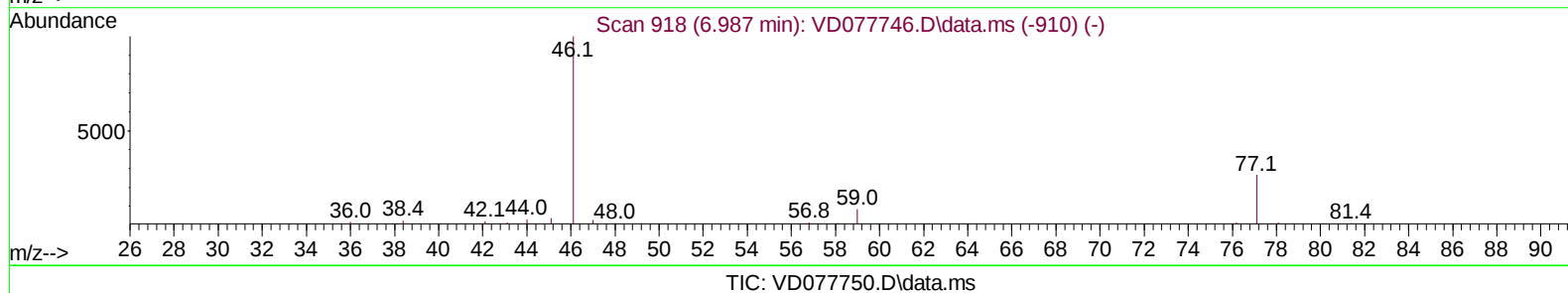
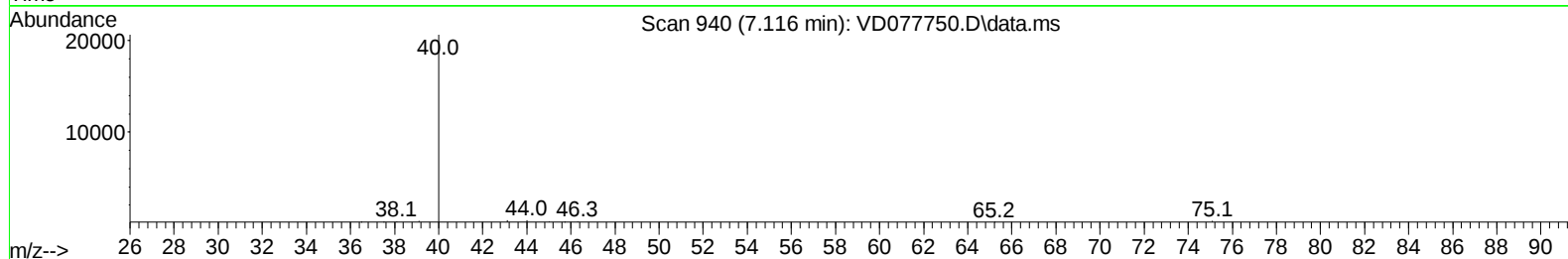
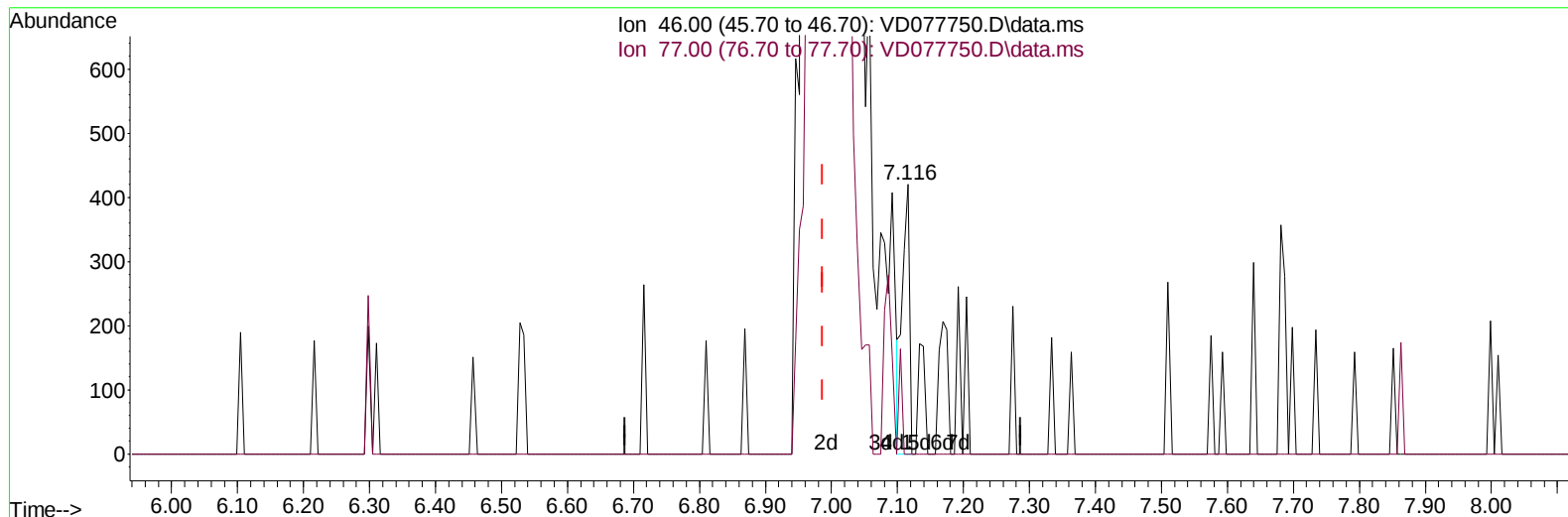
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120523\
Data File : VD077750.D
Acq On : 05 Dec 2023 13:23
Operator : JC/SY
Sample : 05625-02
Misc : 4.74G/10ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E0LQ1

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/06/2023
Supervised By :Semsettin Yesilyurt 12/06/2023

Quant Time: Dec 06 00:25:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 06 00:24:24 2023
Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

7.116min (+ 0.129) 0.29 ug/L

response 326

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	17.79
0.00	0.00	0.00
0.00	0.00	0.00

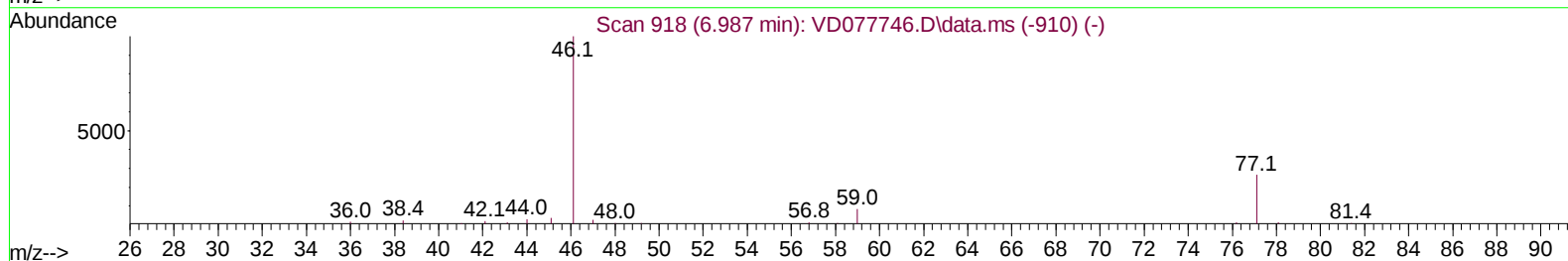
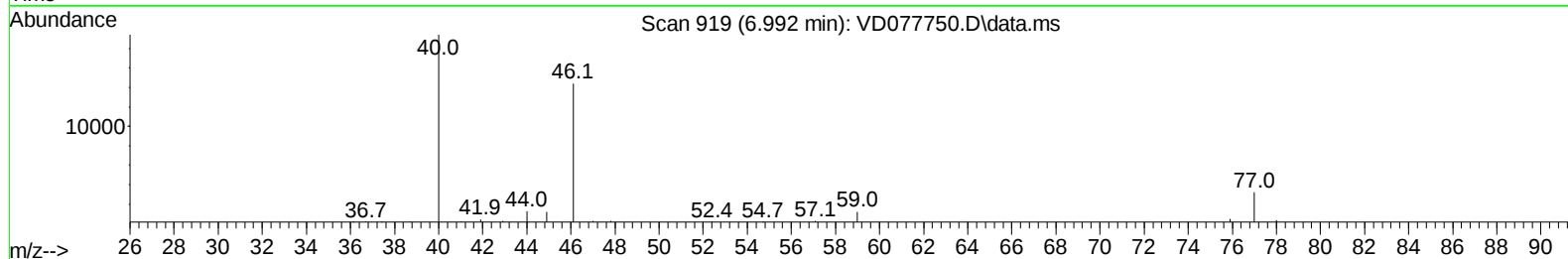
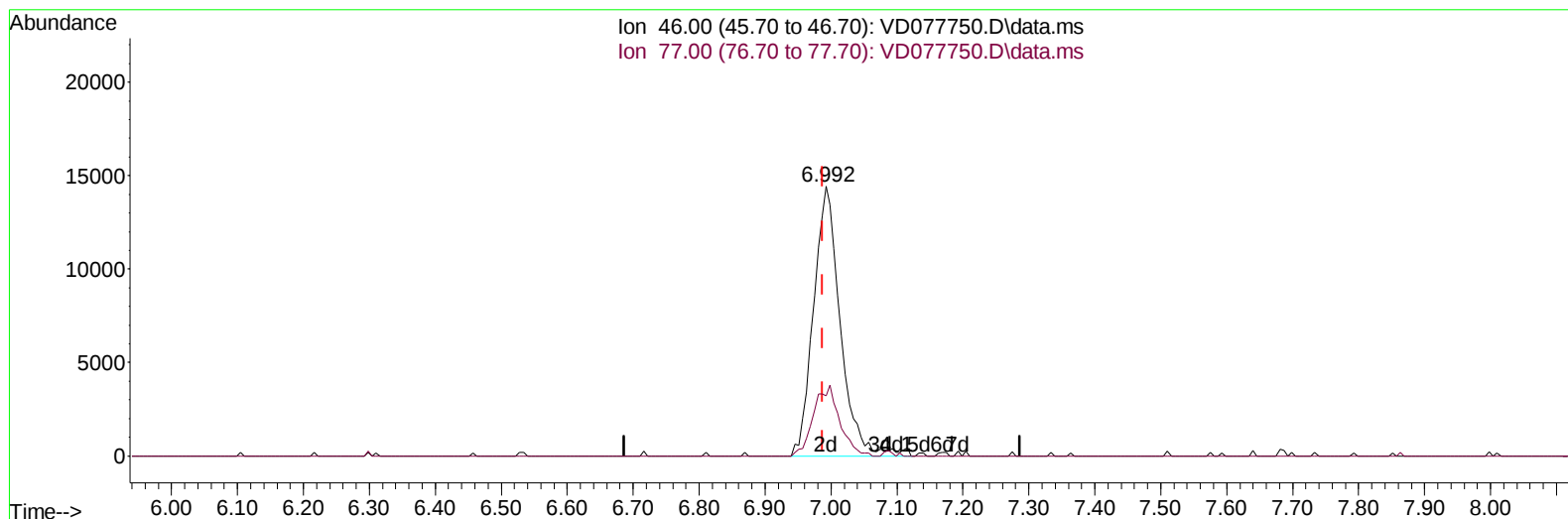
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120523\
 Data File : VD077750.D
 Acq On : 05 Dec 2023 13:23
 Operator : JC/SY
 Sample : 05625-02
 Misc : 4.74G/10ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E0LQ1

Manual IntegrationsAPPROVED

Quant Time: Dec 06 00:25:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 06 00:24:24 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/06/2023
 Supervised By :Semsettin Yesilyurt 12/06/2023



TIC: VD077750.D\data.ms

(21) 2-Butanone-d5 (S)

6.992min (+ 0.005) 36.66 ug/L m

response 40750

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.10	0.14#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120523\
 Data File : VD077750.D
 Acq On : 05 Dec 2023 13:23
 Operator : JC/SY
 Sample : 05625-02
 Misc : 4.74G/10ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E0LQ1

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/06/2023
 Supervised By :Semsettin Yesilyurt 12/06/2023

Quant Time: Dec 06 00:25:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 06 00:24:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	322526	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.586	117	173624	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	26312	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.287	65	202557	23.030	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	92.120%	
7) Chloroethane-d5	2.816	69	167945	23.956	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	95.840%	
11) 1,1-Dichloroethene-d2	3.928	65	42127	18.472	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	73.880%	
21) 2-Butanone-d5	6.992	46	40750m	36.658	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	73.320%	
24) Chloroform-d	7.575	84	197475	22.717	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	90.880%	
26) 1,2-Dichloroethane-d4	8.234	65	94129	21.372	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	85.480%	
32) Benzene-d6	8.204	84	401849	38.429	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	153.720%#	
36) 1,2-Dichloropropane-d6	9.216	67	127329	39.908	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	159.640%#	
41) Toluene-d8	10.275	98	262700	27.294	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	109.160%	
43) trans-1,3-Dichloroprop...	10.528	79	32249	22.857	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	91.440%	
47) 2-Hexanone-d5	10.880	63	30370	55.240	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	110.480%	
56) 1,1,2,2-Tetrachloroeth...	12.651	84	63898	27.715	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	110.840%	
66) 1,2-Dichlorobenzene-d4	13.816	152	28302	30.067	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	120.280%#	
Target Compounds					Qvalue	
14) Carbon disulfide	4.281	76	42505	2.734	ug/L #	94
42) Toluene	10.339	91	4538	0.378	ug/L	83
46) Tetrachloroethene	10.816	164	8844	3.910	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120523\
Data File : VD077750.D
Acq On : 05 Dec 2023 13:23
Operator : JC/SY
Sample : 05625-02
Misc : 4.74G/10ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E0LQ1

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/06/2023
Supervised By :Semsettin Yesilyurt 12/06/2023

Quant Time: Dec 06 00:25:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 06 00:24:24 2023
Response via : Initial Calibration

