

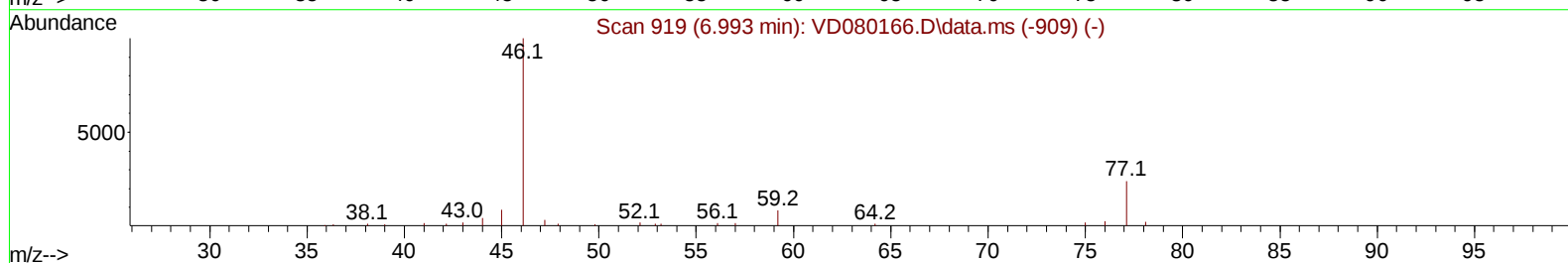
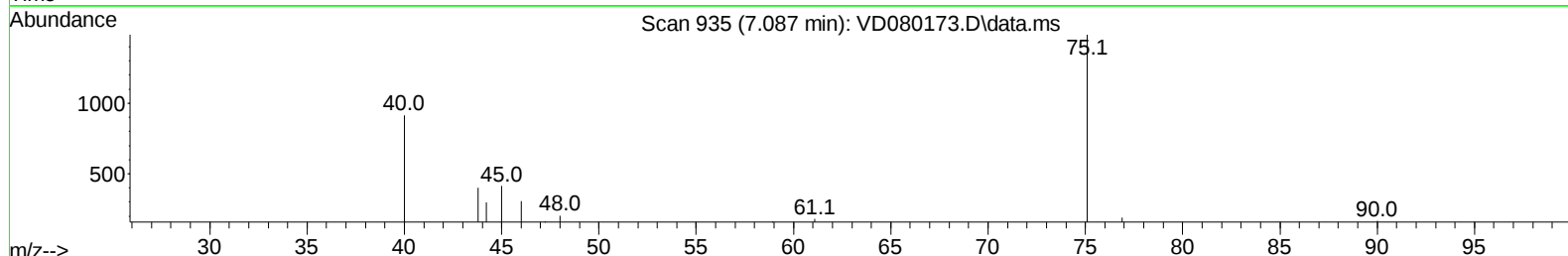
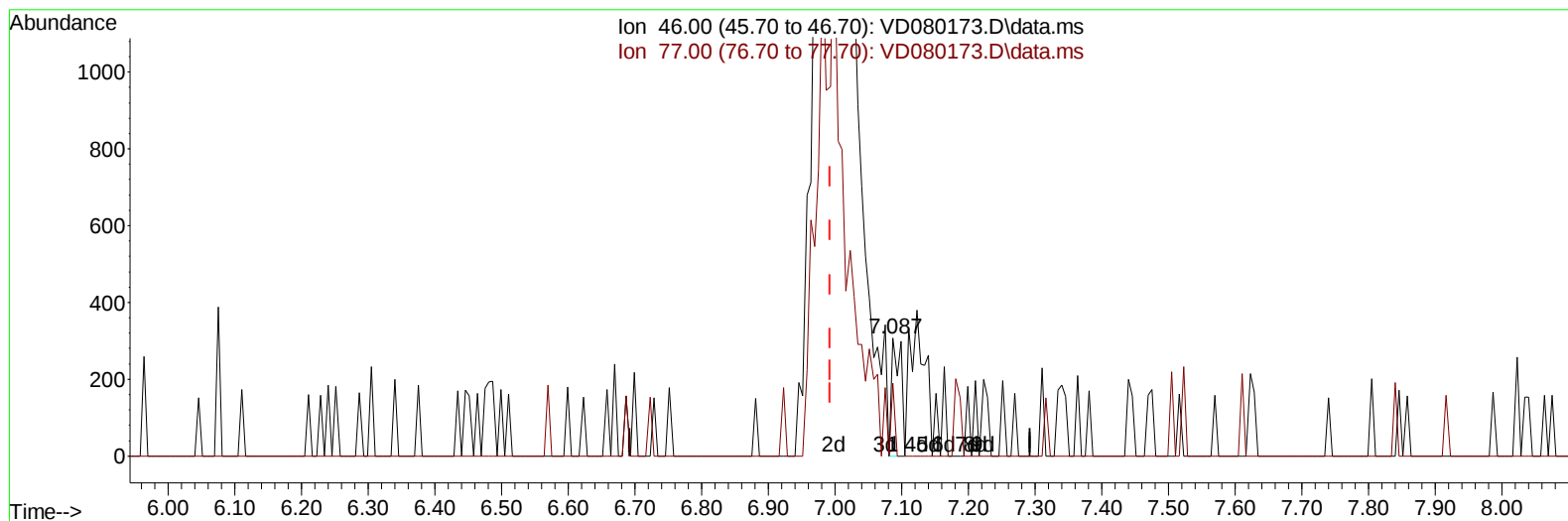
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121324\
Data File : VD080173.D
Acq On : 13 Dec 2024 17:53
Operator : RP/MD
Sample : P5226-06
Misc : 6.41G/10ml/MSVOA_D/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E2AP4

Manual IntegrationsAPPROVED

Quant Time: Dec 13 23:15:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 13 23:13:13 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VD080173.D\data.ms

(21) 2-Butanone-d5 (S)

7.087min (+ 0.094) 1.28 ug/L

response 288

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.90	23.26
0.00	0.00	0.00
0.00	0.00	0.00

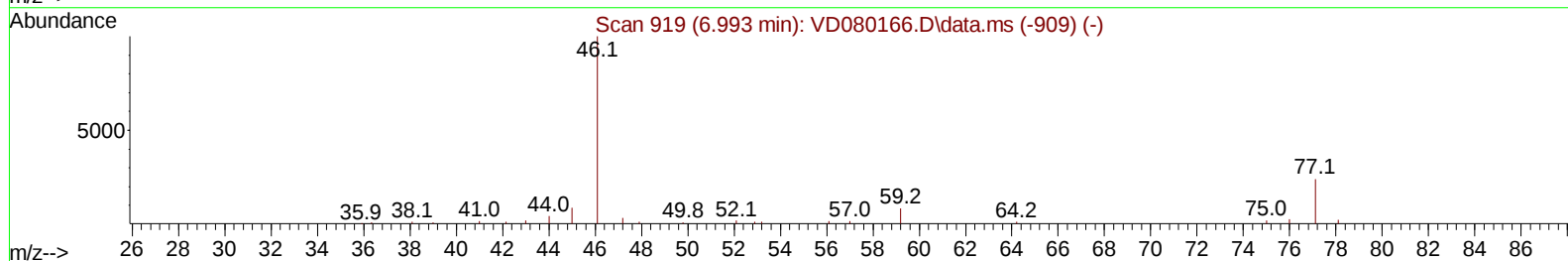
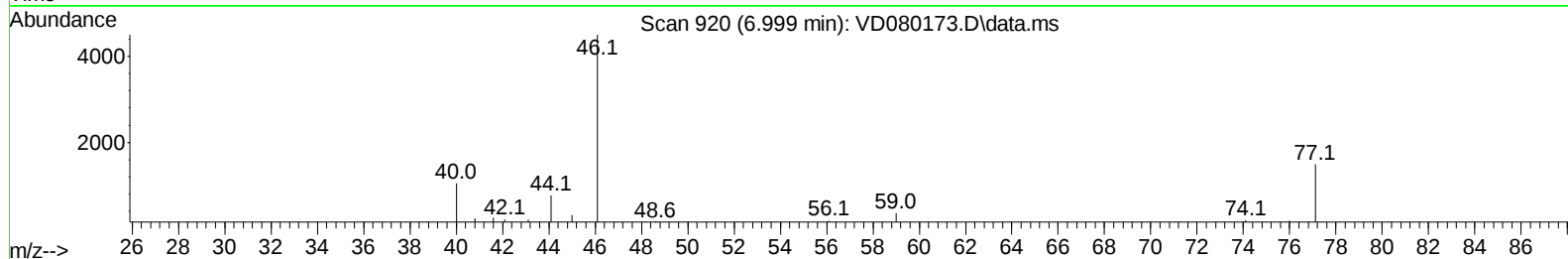
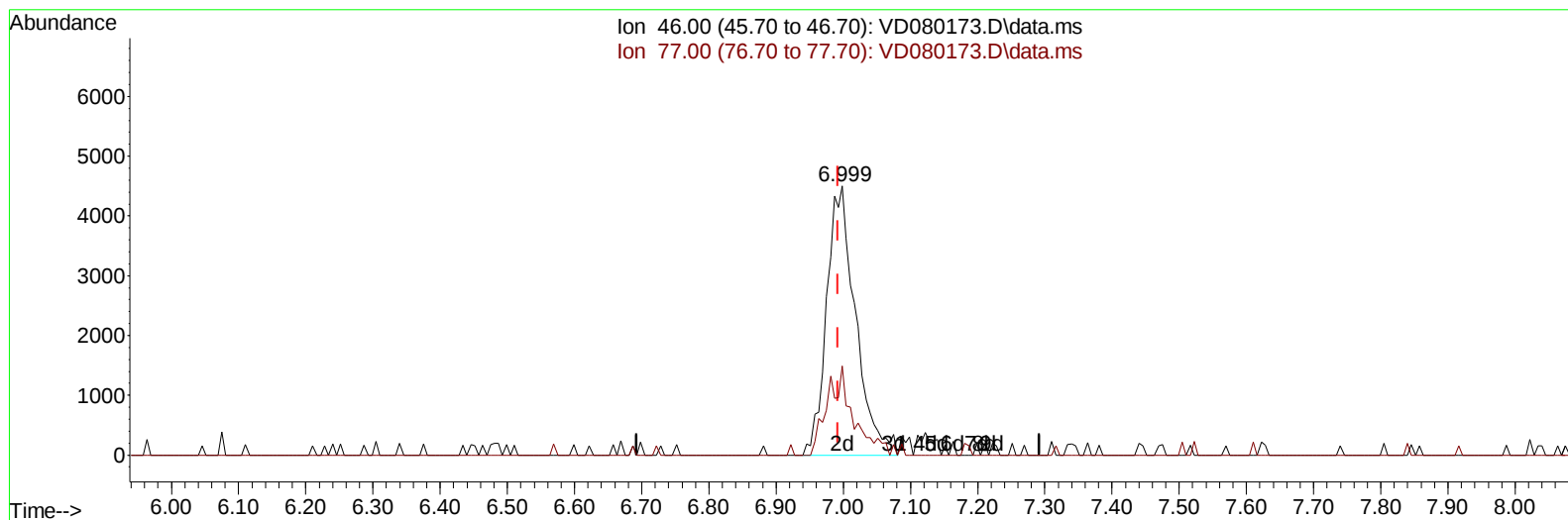
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TIC: VD080173.D\data.ms

(21) 2-Butanone-d5 (S)

6.999min (+ 0.006) 59.79 ug/L m

response 13484

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.90	0.50#
0.00	0.00	0.00
0.00	0.00	0.00

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 QLast Update : Fri Dec 13 23:13:13 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.781	114		59326	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117		65018	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152		27013	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.275	65		35059	16.117	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	64.480%		
7) Chloroethane-d5	2.799	69		34615	20.212	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.840%		
11) 1,1-Dichloroethene-d2	3.922	65		6970	14.886	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	59.560%		
21) 2-Butanone-d5	6.999	46		13484m	59.790	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	119.580%		
24) Chloroform-d	7.569	84		40808	21.131	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	84.520%		
26) 1,2-Dichloroethane-d4	8.234	65		29538	27.007	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	108.040%		
32) Benzene-d6	8.204	84		73496	16.258	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	65.040%		
36) 1,2-Dichloropropane-d6	9.210	67		28850	20.043	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	80.160%		
41) Toluene-d8	10.269	98		58840	14.881	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	59.520%		
43) trans-1,3-Dichloroprop...	10.528	79		12833	21.861	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	87.440%		
47) 2-Hexanone-d5	10.875	63		9223	46.411	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.820%		
56) 1,1,2,2-Tetrachloroeth...	12.645	84		29225	26.515	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	106.040%		
66) 1,2-Dichlorobenzene-d4	13.816	152		20364	19.305	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	77.240%		
Target Compounds							
25) Chloroform	7.593	83		5387	2.737	ug/L	Qvalue 82

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

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