

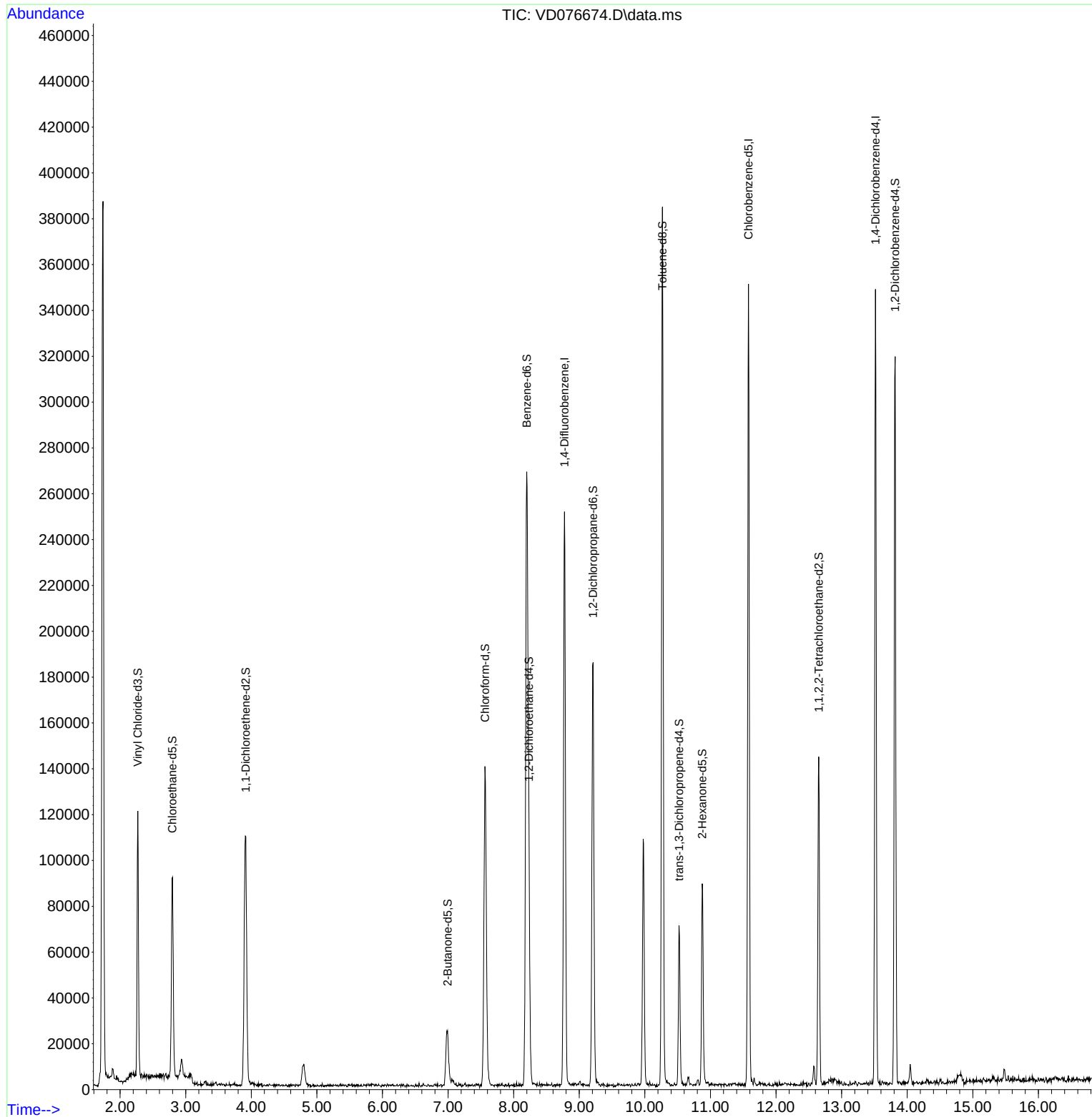
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063023\
Data File : VD076674.D
Acq On : 30 Jun 2023 20:33
Operator : KP/SY
Sample : 03444-06
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A46T1

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
Supervised By :Mahesh Dadoda 07/07/2023

Quant Time: Jul 03 01:32:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 01:50:34 2023
Response via : Initial Calibration



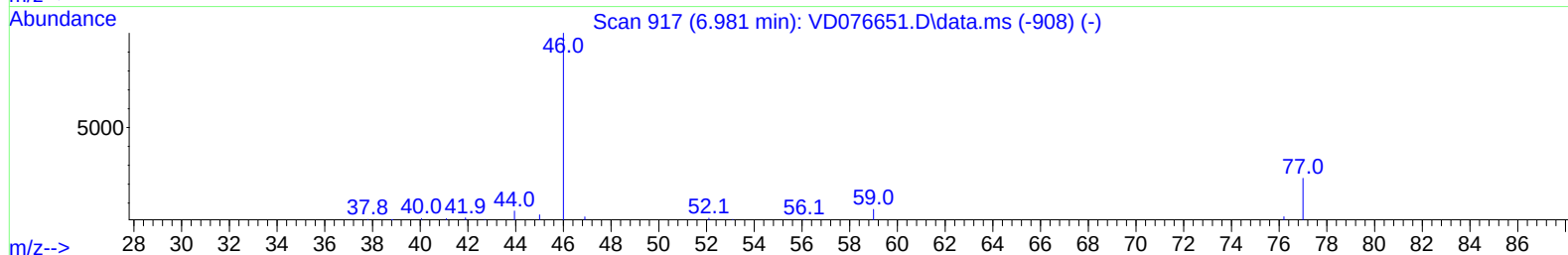
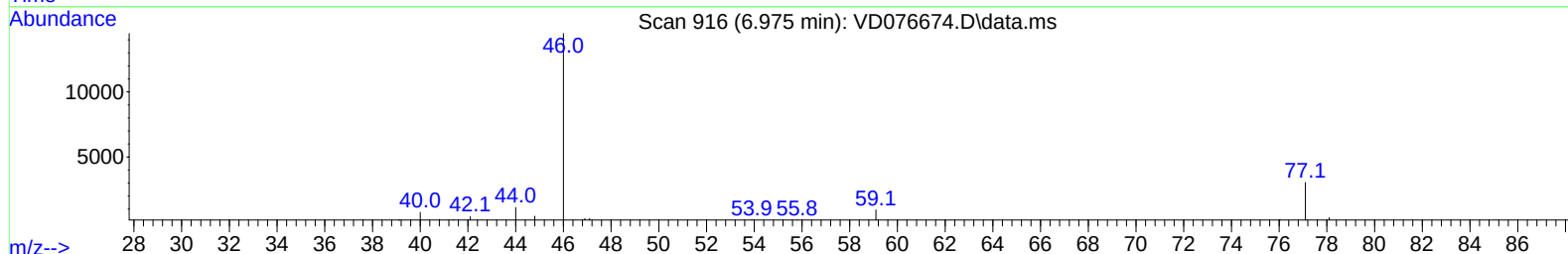
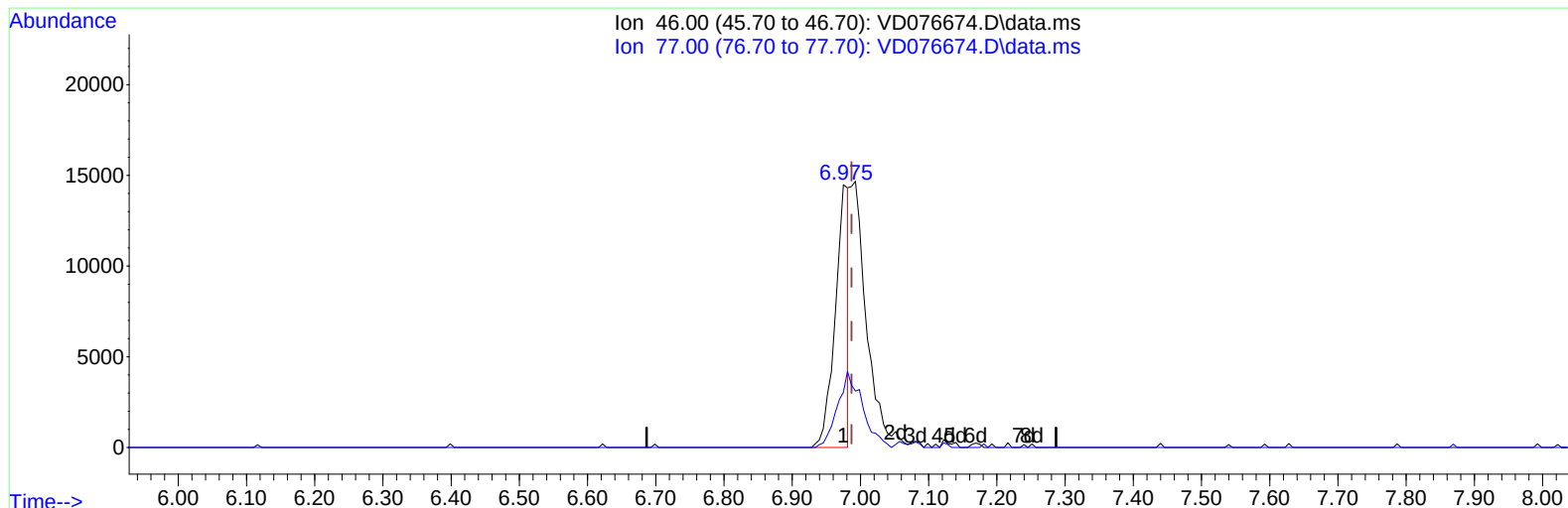
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TIC: VD076674.D\data.ms

(21) 2-Butanone-d5 (S)

6.975min (-0.012) 24.59 ug/L

response 19792

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.30	36.83#
0.00	0.00	0.00
0.00	0.00	0.00

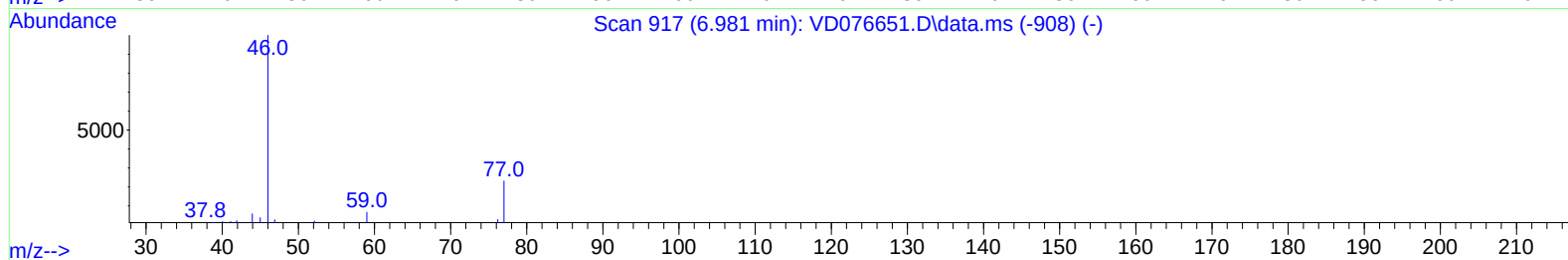
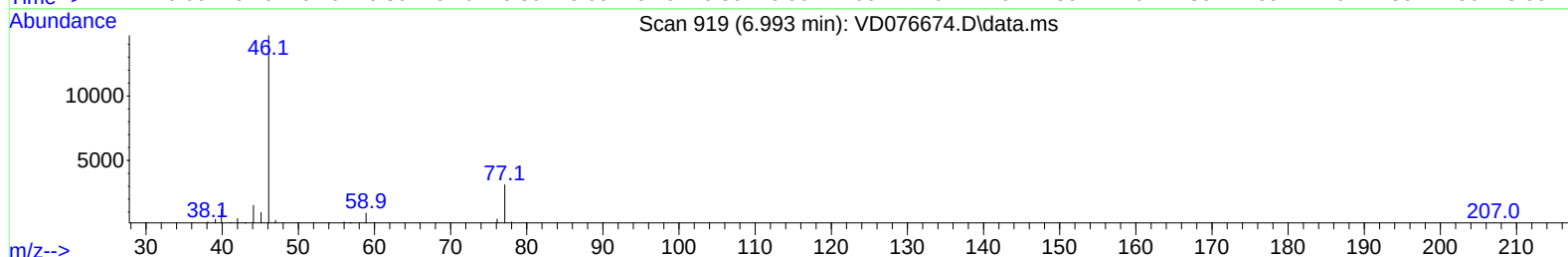
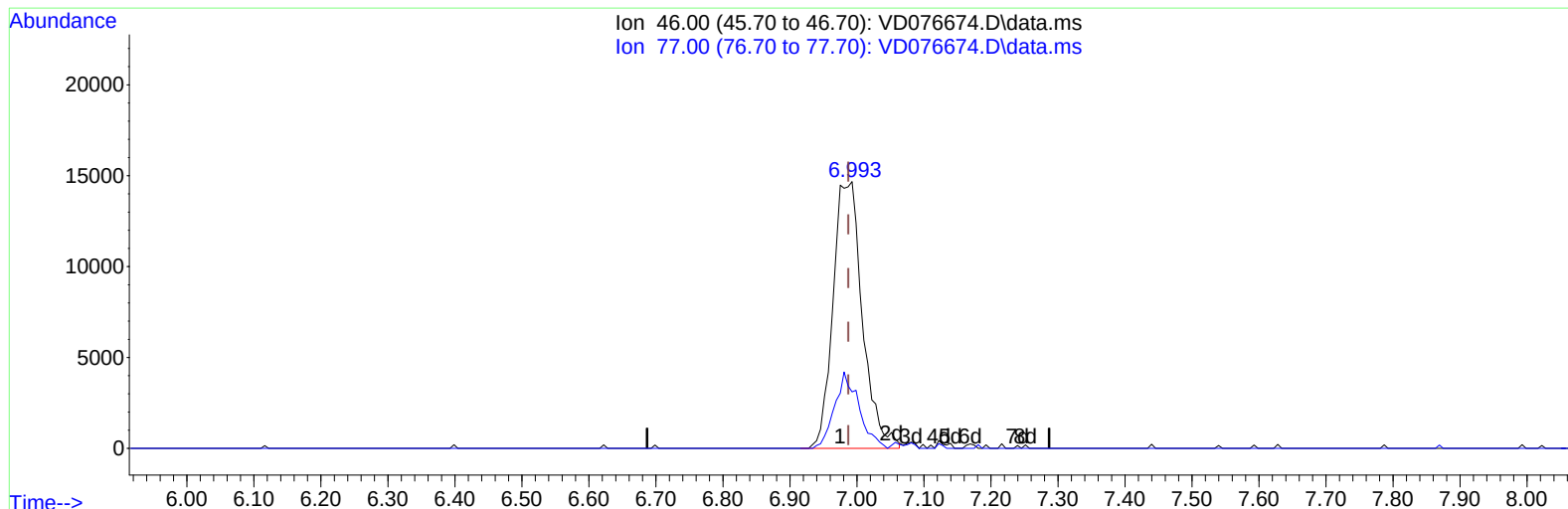
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TIC: VD076674.D\data.ms

(21) 2-Butanone-d5 (S)

6.993min (+ 0.006) 55.36 ug/L m

response 44558

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.30	16.36#
0.00	0.00	0.00
0.00	0.00	0.00

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 Data File : VD076674.D
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 Operator : KP/SY
 Sample : 03444-06
 Misc : 5.00G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A46T1

Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	218246	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	193168	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	89691	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	103621	19.496	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.000%		
7) Chloroethane-d5	2.799	69	89098	20.732	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.920%		
11) 1,1-Dichloroethene-d2	3.916	65	32235	23.235	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	92.920%		
21) 2-Butanone-d5	6.993	46	44558m	55.356	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.720%		
24) Chloroform-d	7.563	84	137129	23.849	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.400%		
26) 1,2-Dichloroethane-d4	8.234	65	79324	27.965	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	111.840%		
32) Benzene-d6	8.198	84	278257	23.548	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.200%		
36) 1,2-Dichloropropane-d6	9.210	67	88428	23.445	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.760%		
41) Toluene-d8	10.269	98	256824	23.473	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.880%		
43) trans-1,3-Dichloroprop...	10.522	79	36842	23.484	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.920%		
47) 2-Hexanone-d5	10.875	63	31211	53.307	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.620%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	70671	26.336	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	105.360%		
66) 1,2-Dichlorobenzene-d4	13.816	152	83337	25.349	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.400%		

Target Compounds Qvalue

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