

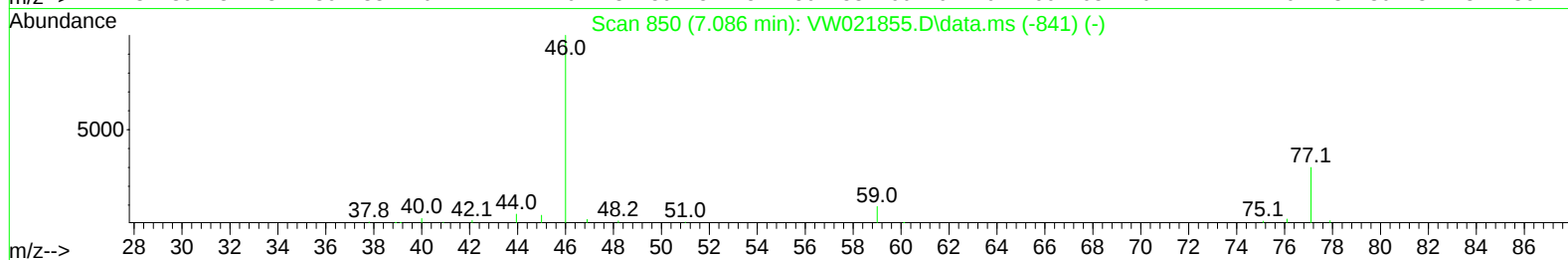
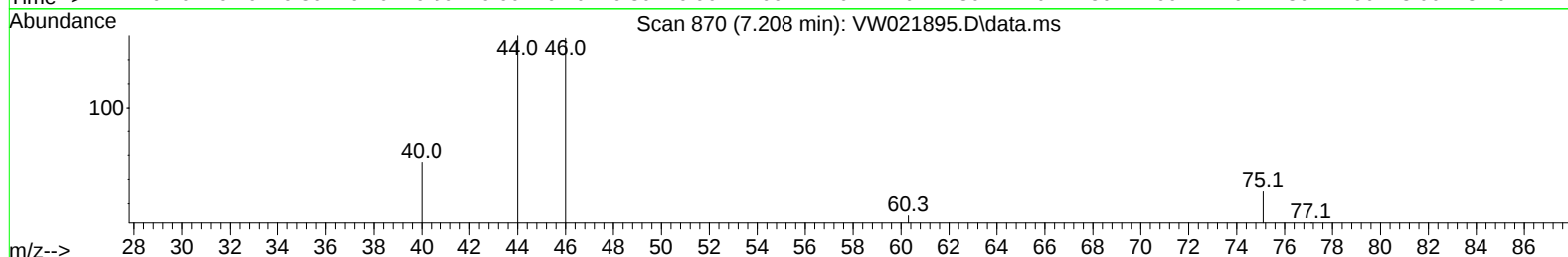
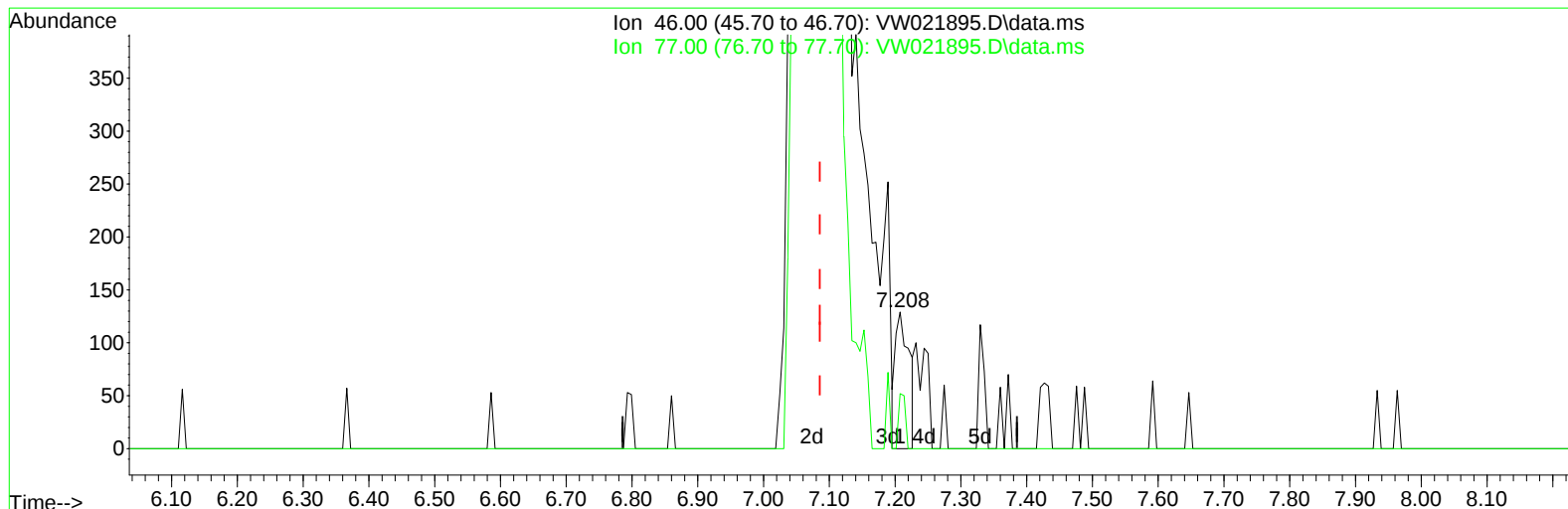
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011322\
 Data File : VW021895.D
 Acq On : 13 Jan 2022 16:53
 Operator : SY/VA
 Sample : N1115-09
 Misc : 6.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLR9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/14/2022
 Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 14 00:56:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jan 12 23:48:31 2022
 Response via : Initial Calibration



TIC: VW021895.D\data.ms

(21) 2-Butanone-d5 (S)

7.208min (+ 0.122) 0.43 ug/L

response 189

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	19.58
0.00	0.00	0.00
0.00	0.00	0.00

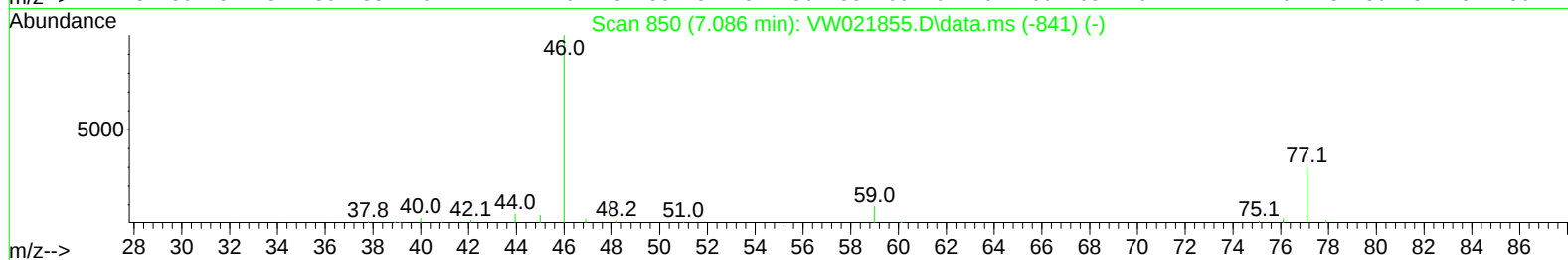
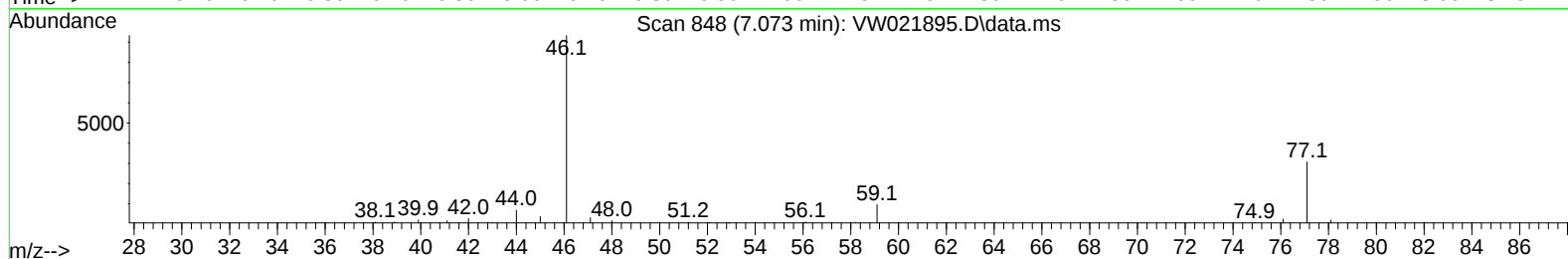
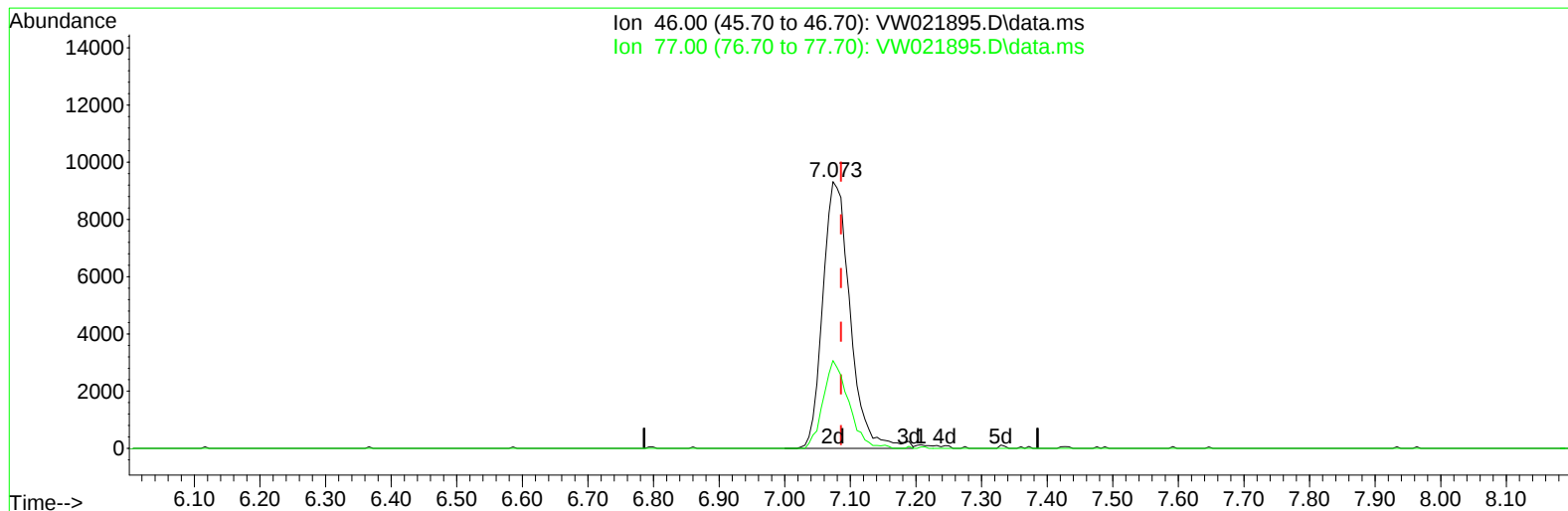
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TIC: VW021895.D\data.ms

(21) 2-Butanone-d5 (S)

7.073min (-0.012) 60.92 ug/L m

response 26962

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.14#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	168717	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	164342	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	97805	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	49209	15.692	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.760%		
7) Chloroethane-d5	2.879	69	40287	14.227	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.920%		
11) 1,1-Dichloroethene-d2	4.013	63	59156	11.949	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	47.800%		
21) 2-Butanone-d5	7.073	46	26962m	60.915	ug/L	-0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.840%		
24) Chloroform-d	7.647	84	98558	18.082	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.320%		
26) 1,2-Dichloroethane-d4	8.305	65	55160	20.957	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	83.840%		
32) Benzene-d6	8.274	84	194060	18.198	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.800%		
36) 1,2-Dichloropropane-d6	9.274	67	54408	19.358	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	77.440%		
41) Toluene-d8	10.317	98	184170	17.132	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	68.520%		
43) trans-1,3-Dichloroprop...	10.573	79	23360	19.575	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.320%		
47) 2-Hexanone-d5	10.920	63	23894	62.650	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	125.300%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	54708	24.892	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.560%		
66) 1,2-Dichlorobenzene-d4	13.853	152	81411	20.243	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.960%		
Target Compounds						
30) 1,1,1-Trichloroethane	7.872	97	10987	2.579	ug/L	# 92
34) Trichloroethene	9.091	95	2666	0.912	ug/L	94
46) Tetrachloroethene	10.859	164	18225	6.304	ug/L	96

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

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