

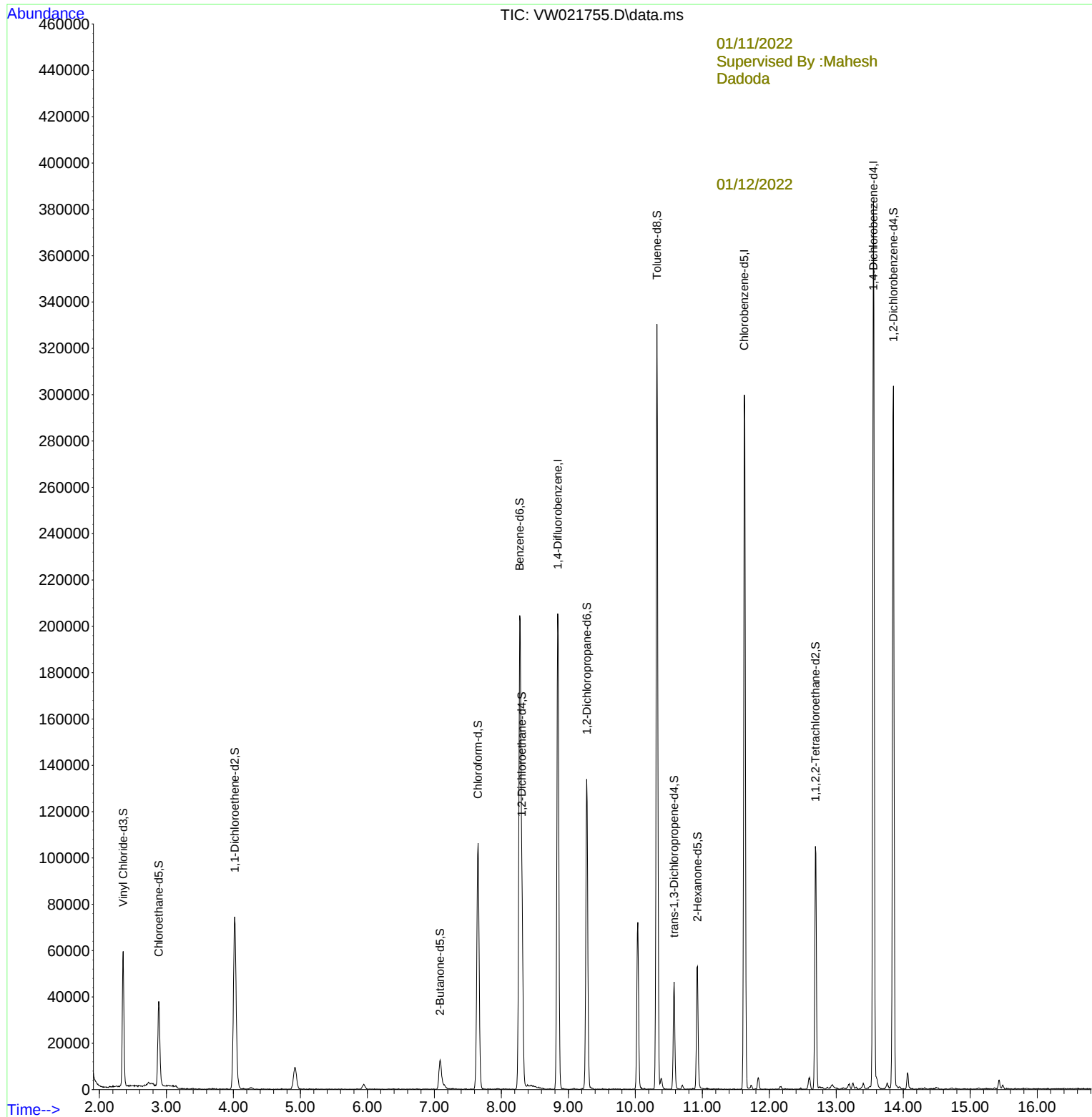
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
Data File : VW021755.D
Acq On : 06 Jan 2022 14:21
Operator : SY/VA
Sample : N1009-04
Misc : 6.41g/10mL/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLG0

Manual IntegrationsAPPROVED

Quant Time: Jan 06 14:56:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 04 00:22:49 2022
Response via : Initial Calibration

Reviewed By :Semsettin
Yesilyurt



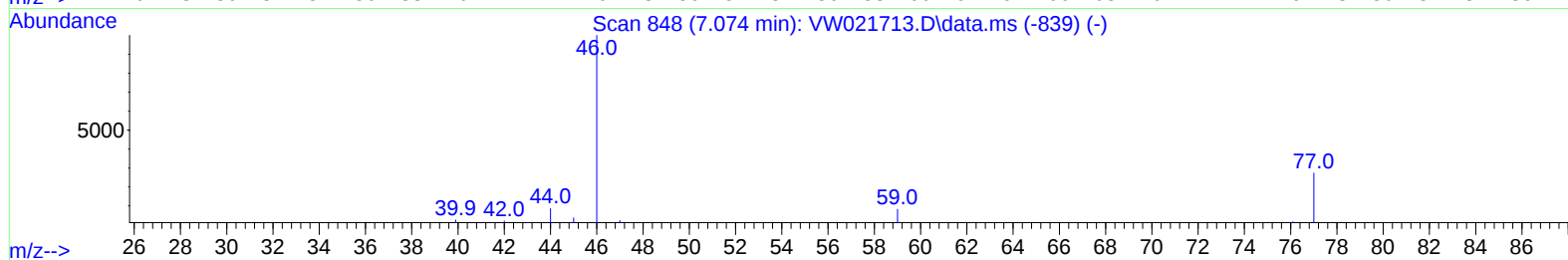
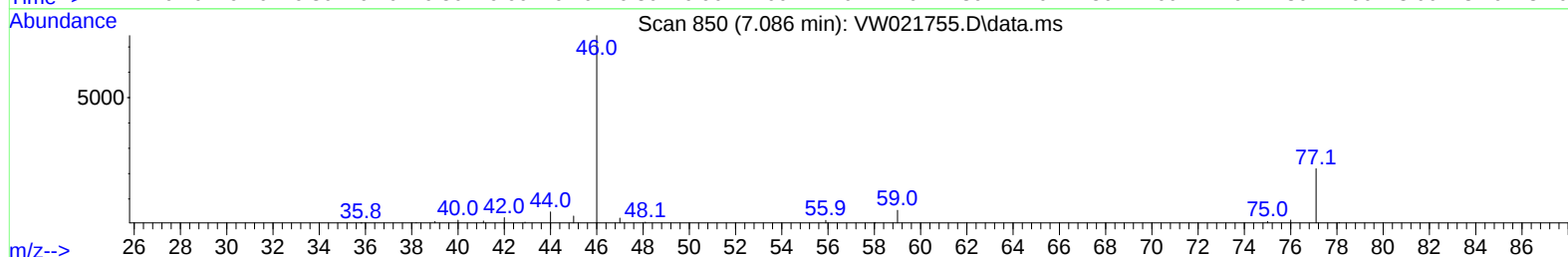
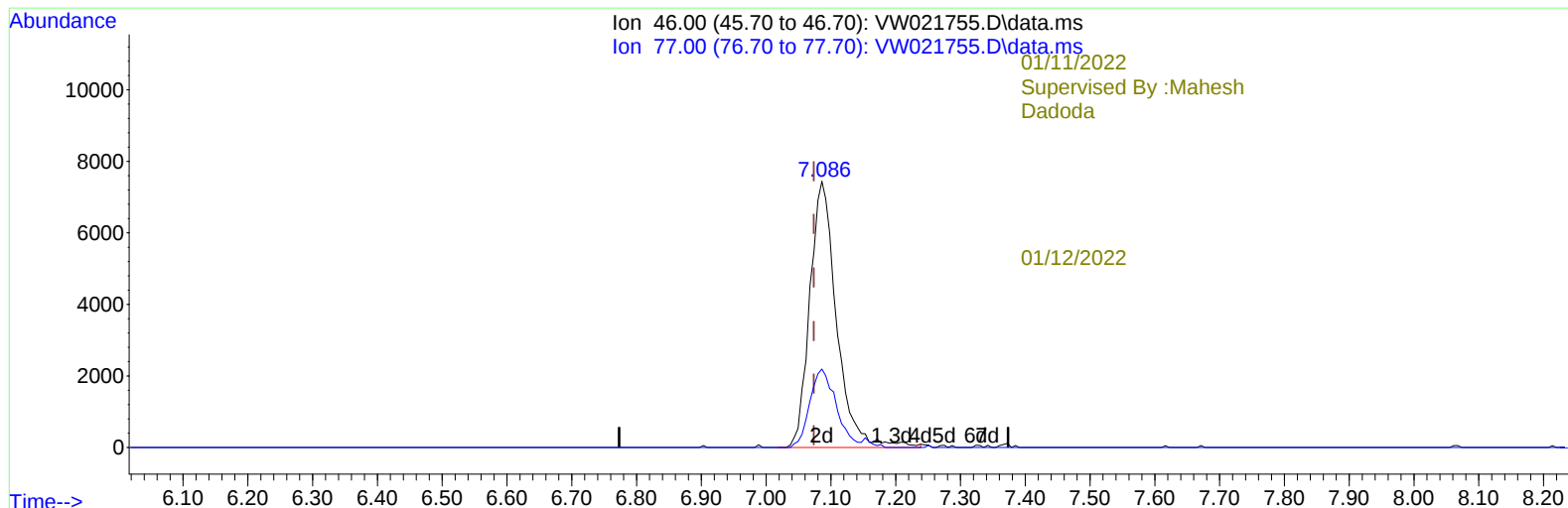
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TIC: VW021755.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.012) 39.61 ug/L m

response 21413

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

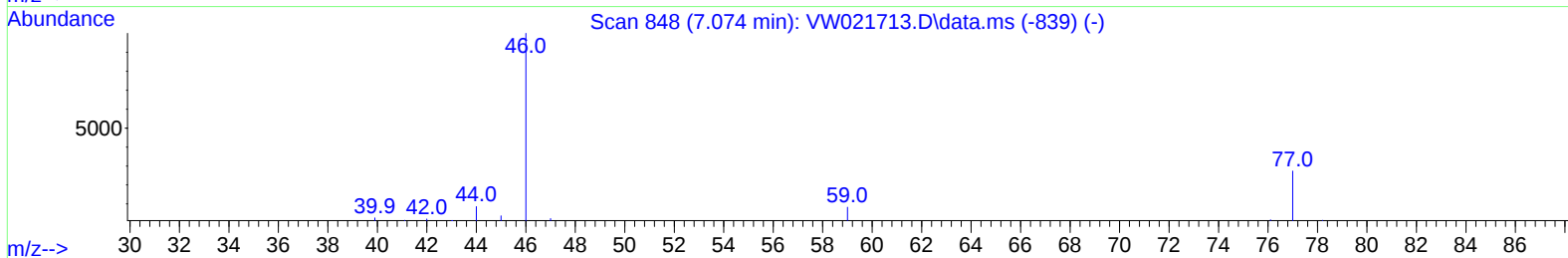
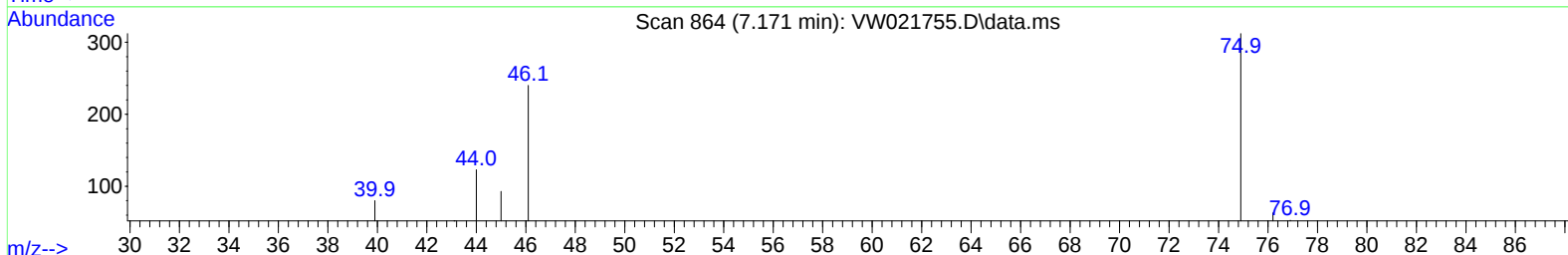
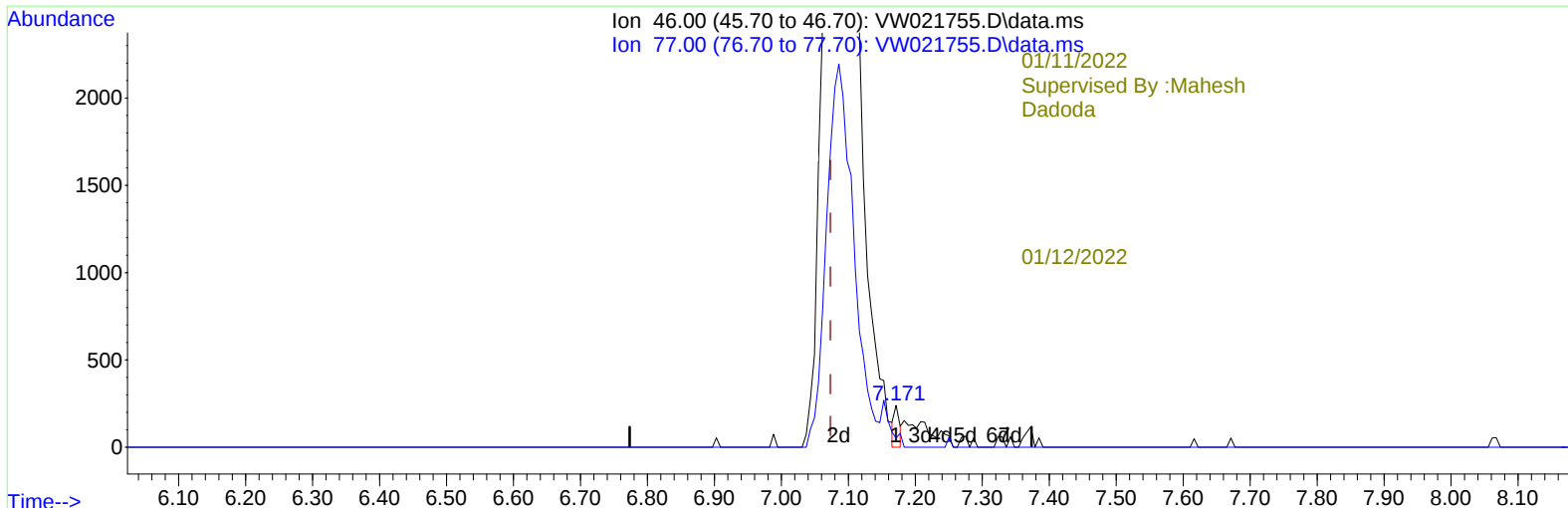
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 Yesilyurt



TIC: VW021755.D\data.ms

(21) 2-Butanone-d5 (S)

7.171min (+ 0.098) 0.24 ug/L

response 132

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	21.97
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	8.842	114	187409	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	184948	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	102745	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	55360	14.982	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	59.920%	
7) Chloroethane-d5	2.885	69	40506	16.276	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	65.120%	
11) 1,1-Dichloroethene-d2	4.019	63	69174	12.792	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	51.160%	
21) 2-Butanone-d5	7.086	46	21413m	39.610	ug/L	0.01
Spiked Amount	50.000	Range 20 - 135	Recovery	=	79.220%	
24) Chloroform-d	7.653	84	107090	18.293	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	73.160%	
26) 1,2-Dichloroethane-d4	8.305	65	56390	18.242	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	72.960%	
32) Benzene-d6	8.275	84	218667	19.912	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	79.640%	
36) 1,2-Dichloropropane-d6	9.275	67	59357	19.924	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	79.680%	
41) Toluene-d8	10.323	98	216228	19.762	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	79.040%	
43) trans-1,3-Dichloroprop...	10.579	79	24591	16.964	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	67.840%	
47) 2-Hexanone-d5	10.927	63	18866	41.757	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	83.520%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	48348	19.685	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	78.760%	
66) 1,2-Dichlorobenzene-d4	13.853	152	83860	21.344	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	85.360%	

Target Compounds Qvalue

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