

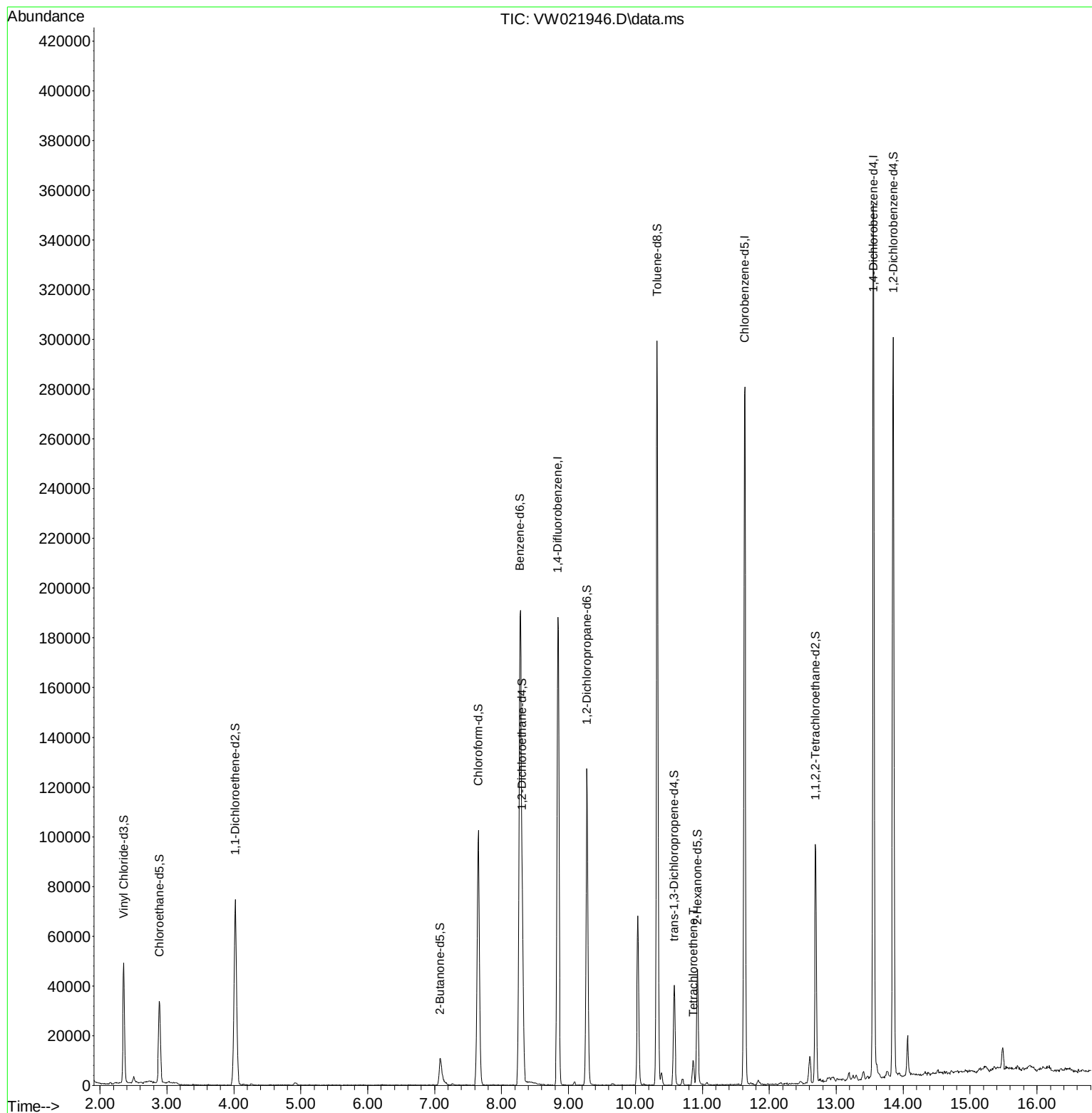
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021946.D
Acq On : 15 Jan 2022 15:52
Operator : SY/VA
Sample : N1168-04
Misc : 6.34g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGLX0

Manual IntegrationsAPPROVED

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

Quant Time: Jan 17 06:40:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration



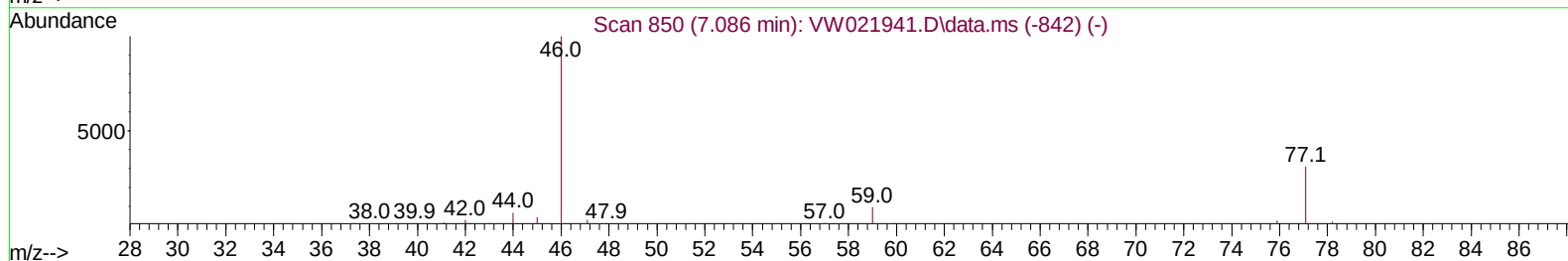
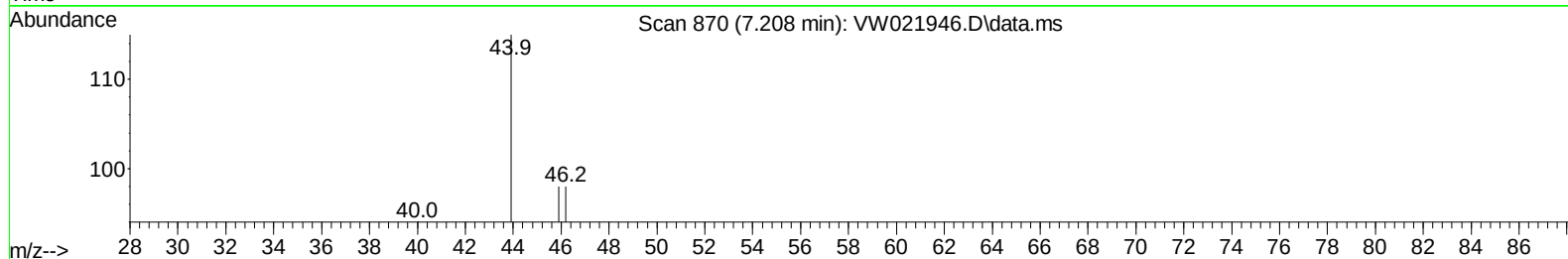
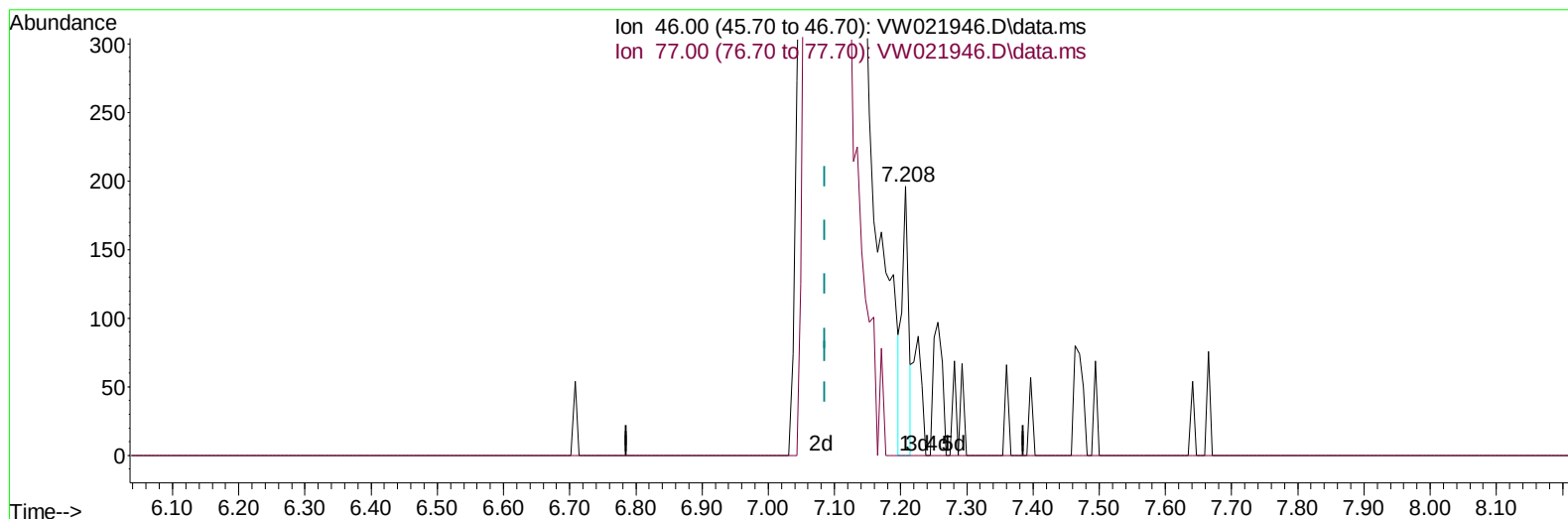
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TIC: VW021946.D\data.ms

(21) 2-Butanone-d5 (S)

7.208min (+ 0.122) 0.29 ug/L

response 134

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	21.64
0.00	0.00	0.00
0.00	0.00	0.00

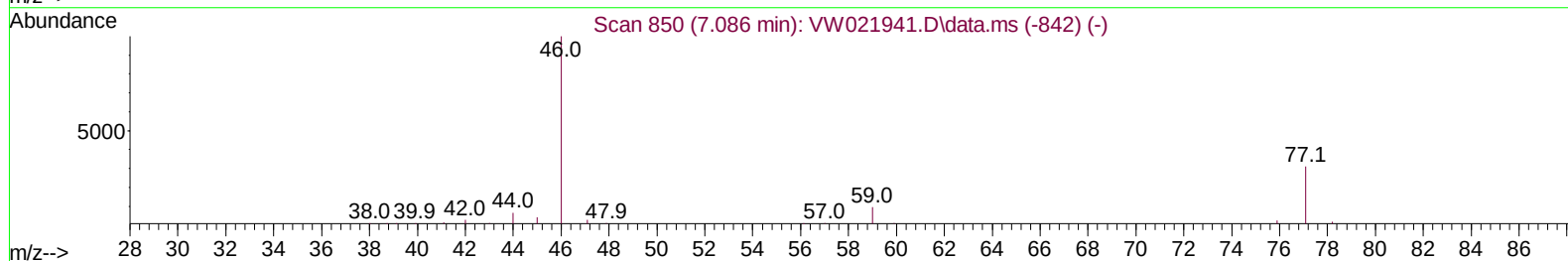
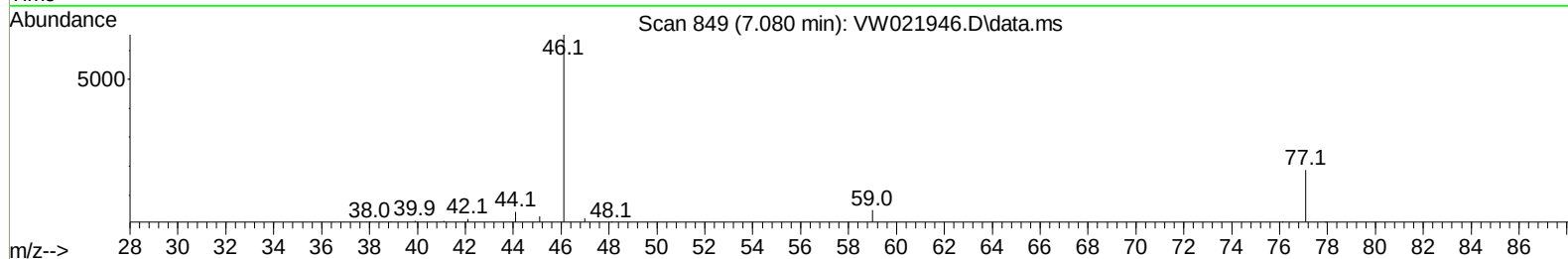
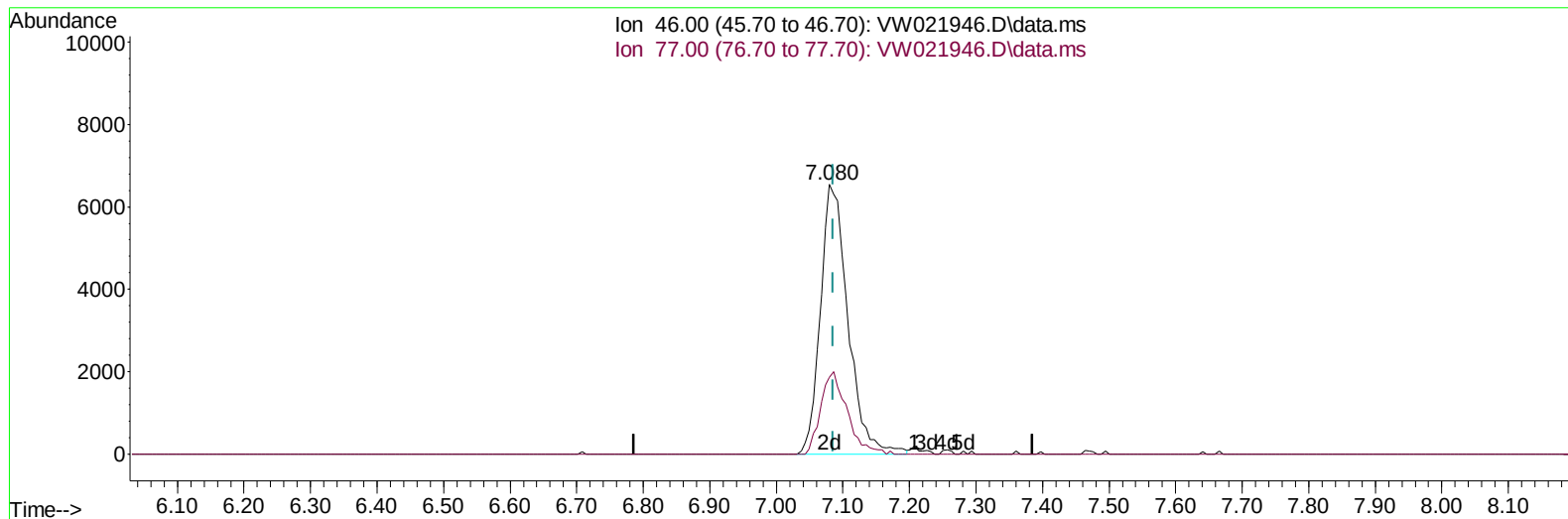
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TIC: VW021946.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (-0.006) 41.16 ug/L m

response 18817

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.15#
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/VA
 Sample : N1168-04
 Misc : 6.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLX0

Manual IntegrationsAPPROVED

Quant Time: Jan 17 06:40:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM01122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

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

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	174269	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	173878	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	100080	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	45954	14.187	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	56.760%	
7) Chloroethane-d5	2.885	69	34781	11.891	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	47.560%	
11) 1,1-Dichloroethene-d2	4.019	63	67846	13.268	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	53.080%	
21) 2-Butanone-d5	7.080	46	18817m	41.159	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	82.320%	
24) Chloroform-d	7.653	84	105619	18.760	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	75.040%	
26) 1,2-Dichloroethane-d4	8.305	65	51547	18.960	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	75.840%	
32) Benzene-d6	8.275	84	208506	18.480	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	73.920%	
36) 1,2-Dichloropropane-d6	9.275	67	57978	19.497	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	78.000%	
41) Toluene-d8	10.323	98	203538	17.896	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	71.600%	
43) trans-1,3-Dichloroprop...	10.579	79	21678	17.169	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	68.680%	
47) 2-Hexanone-d5	10.927	63	16789	41.607	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	83.220%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	44343	19.069	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	76.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	81069	19.700	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	78.800%	
Target Compounds						
46) Tetrachloroethene	10.866	164	2235	0.731	ug/L	Qvalue 92

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