

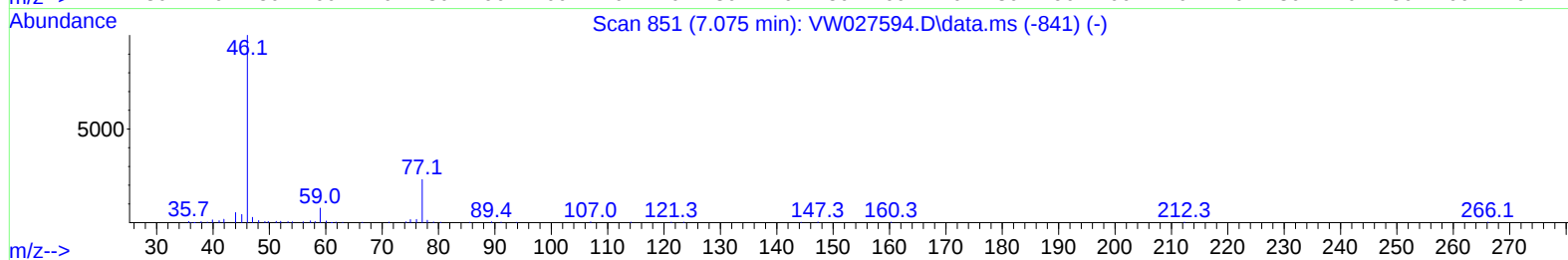
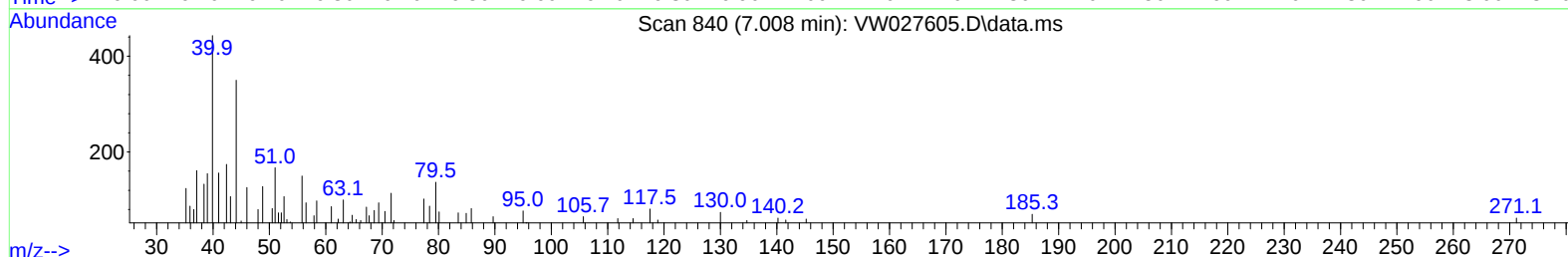
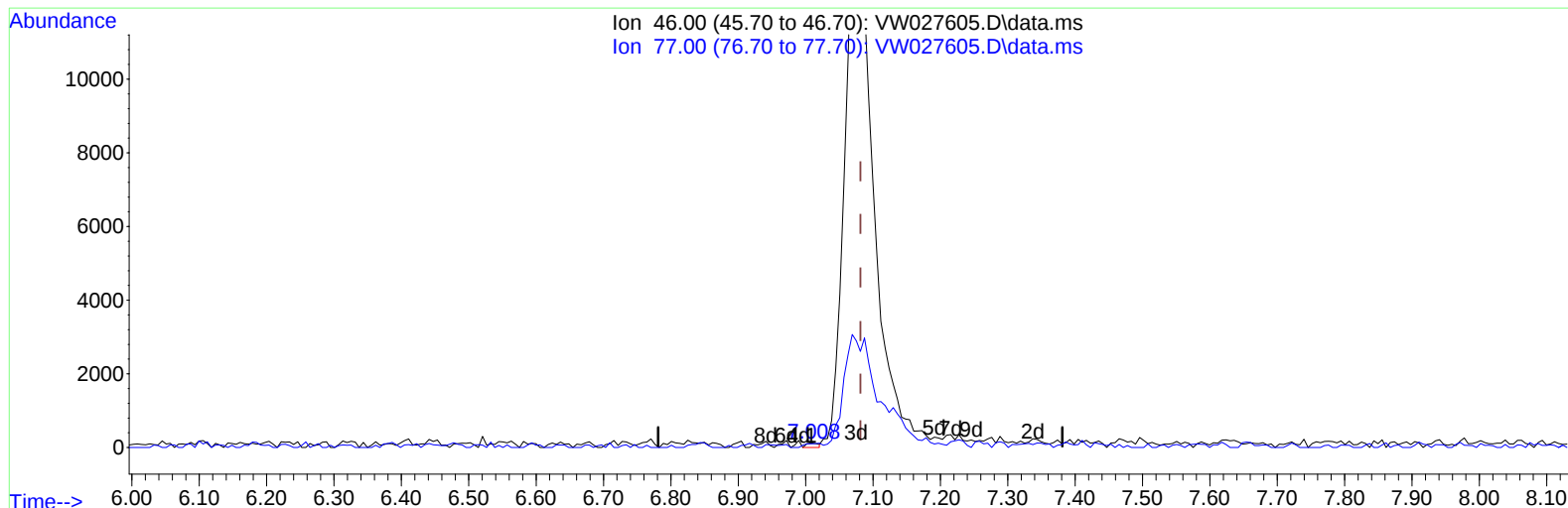
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
 Data File : VW027605.D
 Acq On : 13 Dec 2023 19:25
 Operator : SY/MD
 Sample : 05806-03
 Misc : 4.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0LR6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/14/2023
 Supervised By :Mahesh Dadoda 12/15/2023

Quant Time: Dec 14 00:20:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 13 04:25:58 2023
 Response via : Initial Calibration



TIC: VW027605.D\data.ms

(21) 2-Butanone-d5 (S)

7.008min (-0.073) 0.11 ug/L

response 156

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	18.30	22.44
0.00	0.00	0.00
0.00	0.00	0.00

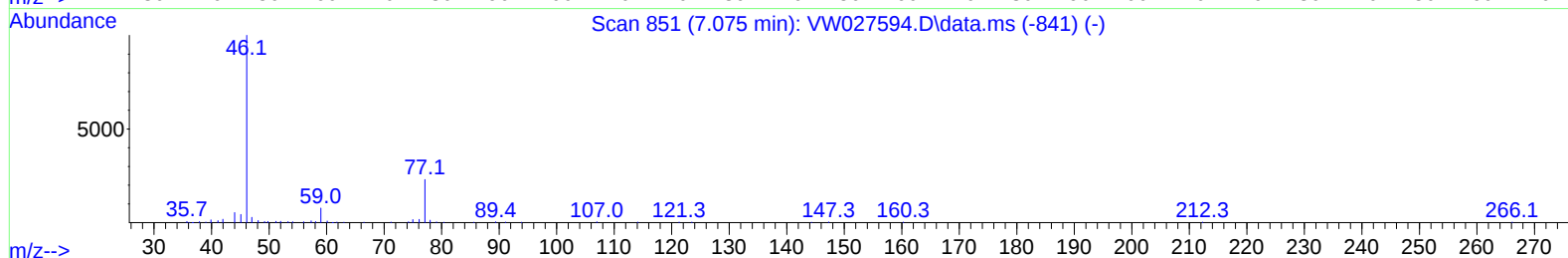
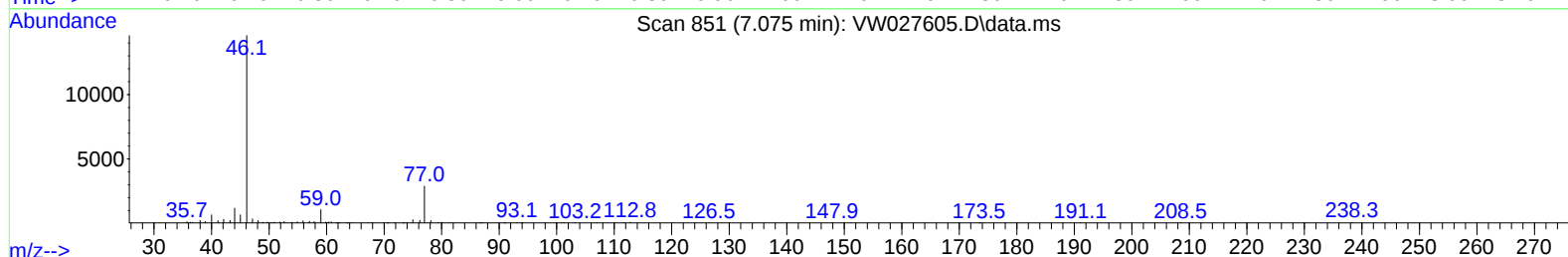
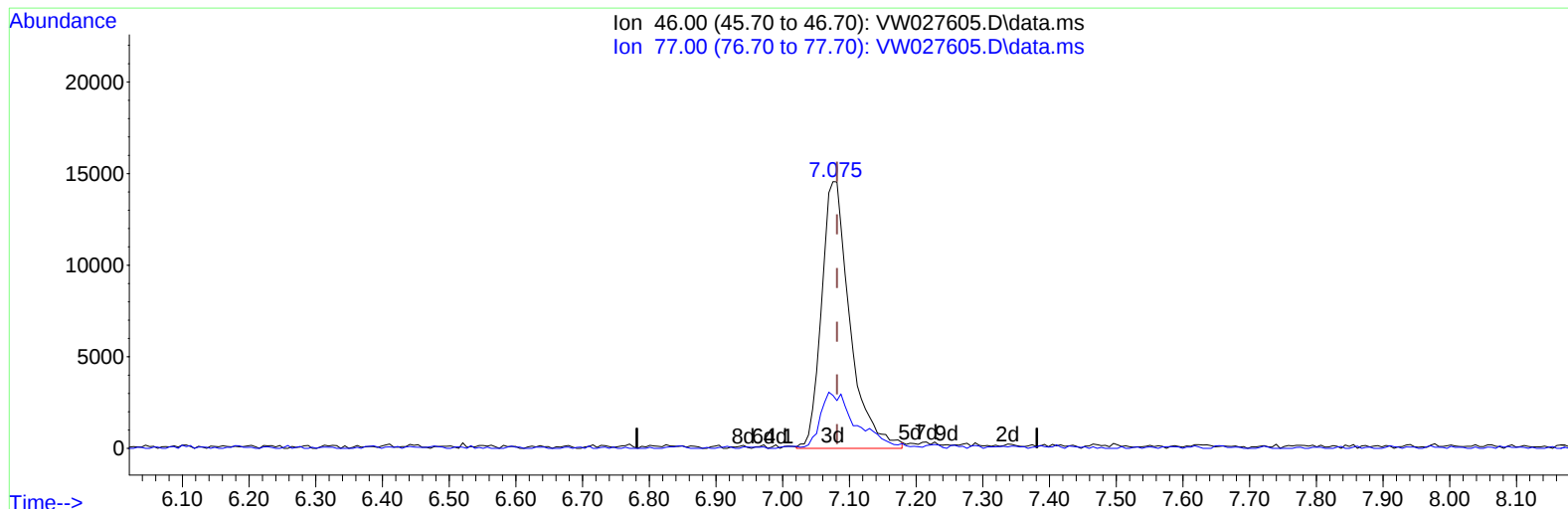
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TIC: VW027605.D\data.ms

(21) 2-Butanone-d5 (S)

7.075min (-0.006) 29.43 ug/L m

response 43142

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	18.30	0.08#
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	8.843	114	278044	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	117005	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	15253	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	195909	35.014	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	140.040%	
7) Chloroethane-d5	2.899	69	137017	33.780	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	135.120%	
11) 1,1-Dichloroethene-d2	4.021	65	67820	28.646	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	114.600%#	
21) 2-Butanone-d5	7.075	46	43142m	29.425	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	58.860%	
24) Chloroform-d	7.648	84	225483	27.169	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	108.680%	
26) 1,2-Dichloroethane-d4	8.307	65	91936	21.662	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	86.640%	
32) Benzene-d6	8.276	84	470192	57.056	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	228.240%#	
36) 1,2-Dichloropropane-d6	9.270	67	131760	54.235	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	216.920%#	
41) Toluene-d8	10.318	98	275531	38.214	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	152.840%#	
43) trans-1,3-Dichloroprop...	10.575	79	23116	24.605	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	98.440%	
47) 2-Hexanone-d5	10.922	63	22235	49.121	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	98.240%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	50838	25.441	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	101.760%	
66) 1,2-Dichlorobenzene-d4	13.848	152	16672	31.182	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	124.720%#	
Target Compounds						Qvalue
14) Carbon disulfide	4.393	76	8945	0.746	ug/L	99
42) Toluene	10.386	91	2829	0.331	ug/L	97

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

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