

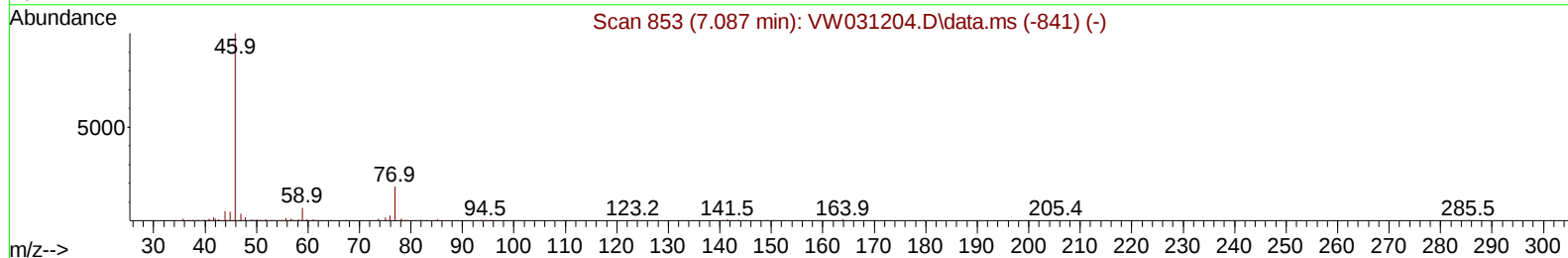
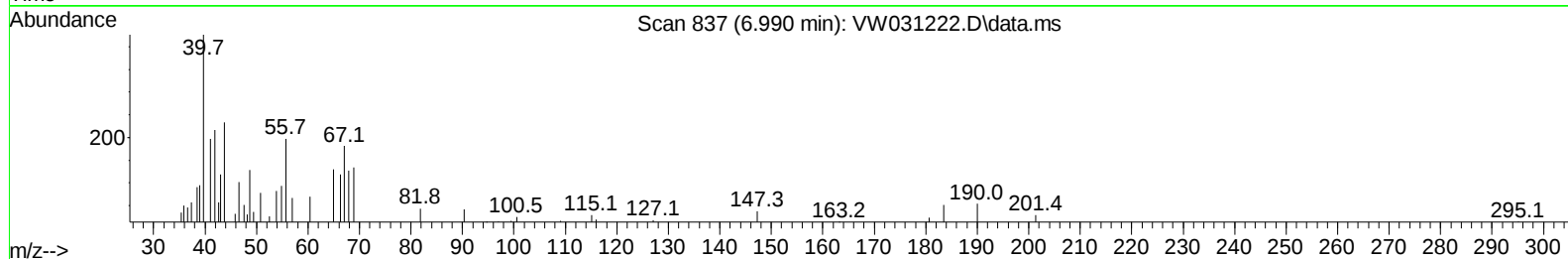
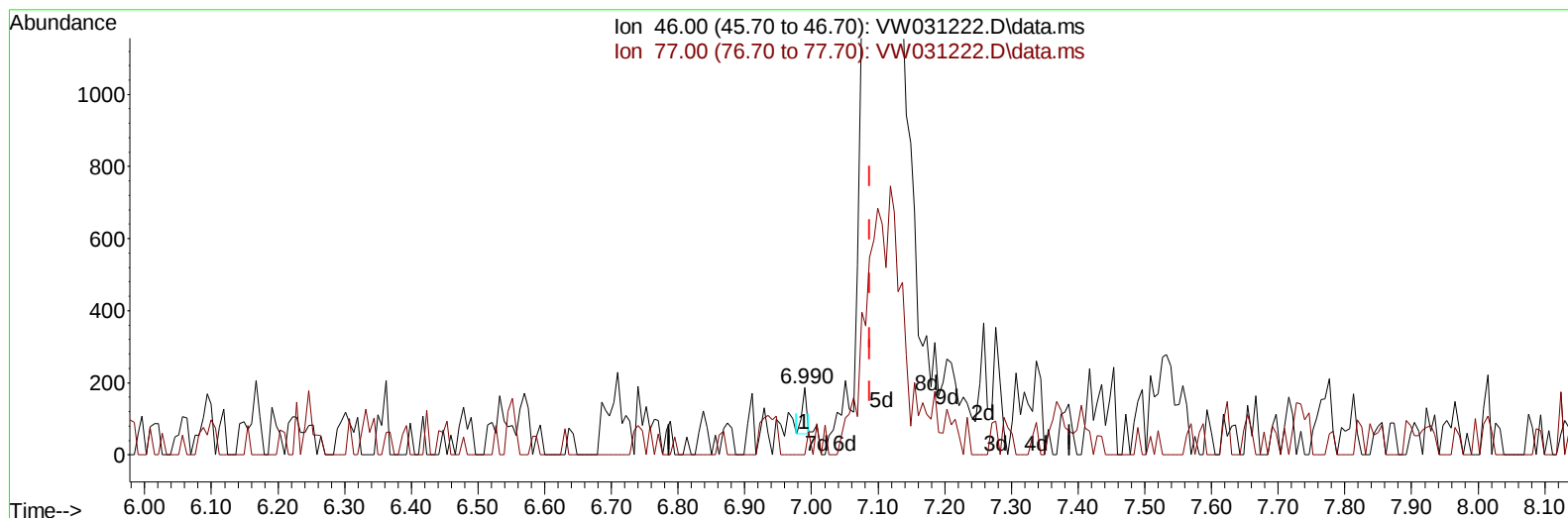
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121124\
 Data File : VW031222.D
 Acq On : 11 Dec 2024 18:27
 Operator : SY/MD
 Sample : P5155-15
 Misc : 4.50g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28W0

Manual IntegrationsAPPROVED

Quant Time: Dec 12 03:06:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/12/2024
 Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031222.D\data.ms

(21) 2-Butanone-d5 (S)

6.990min (-0.097) 0.05 ug/L

response 65

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	35.38
0.00	0.00	0.00
0.00	0.00	0.00

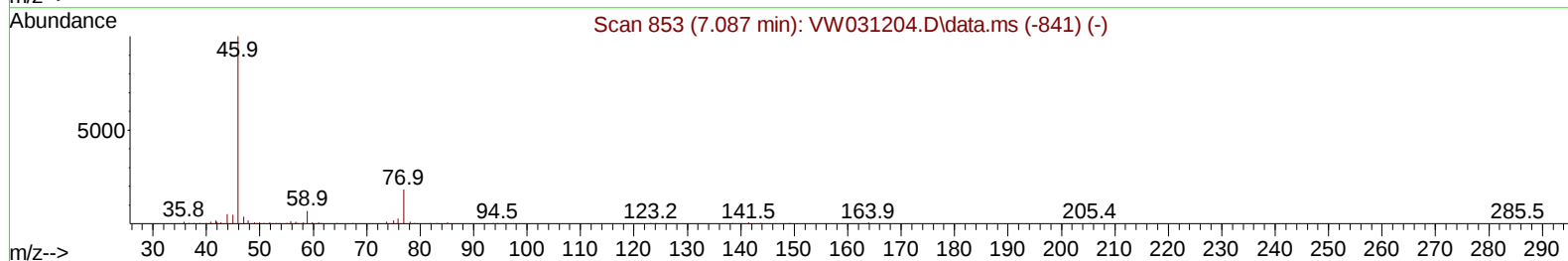
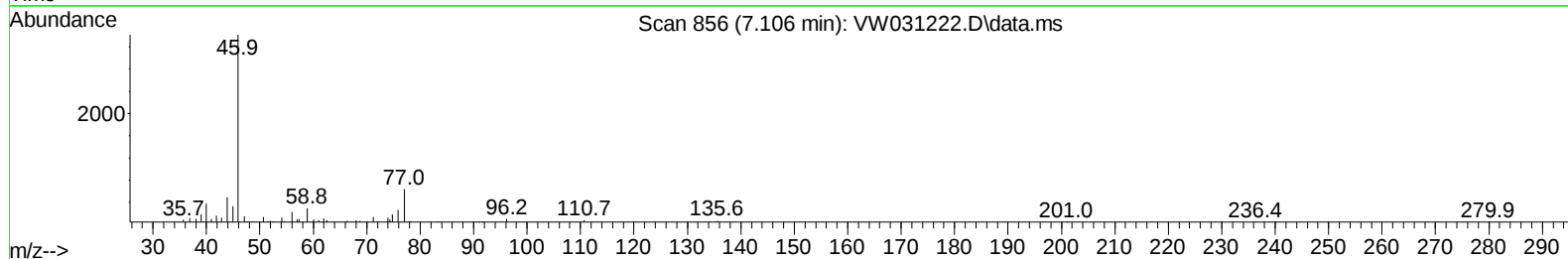
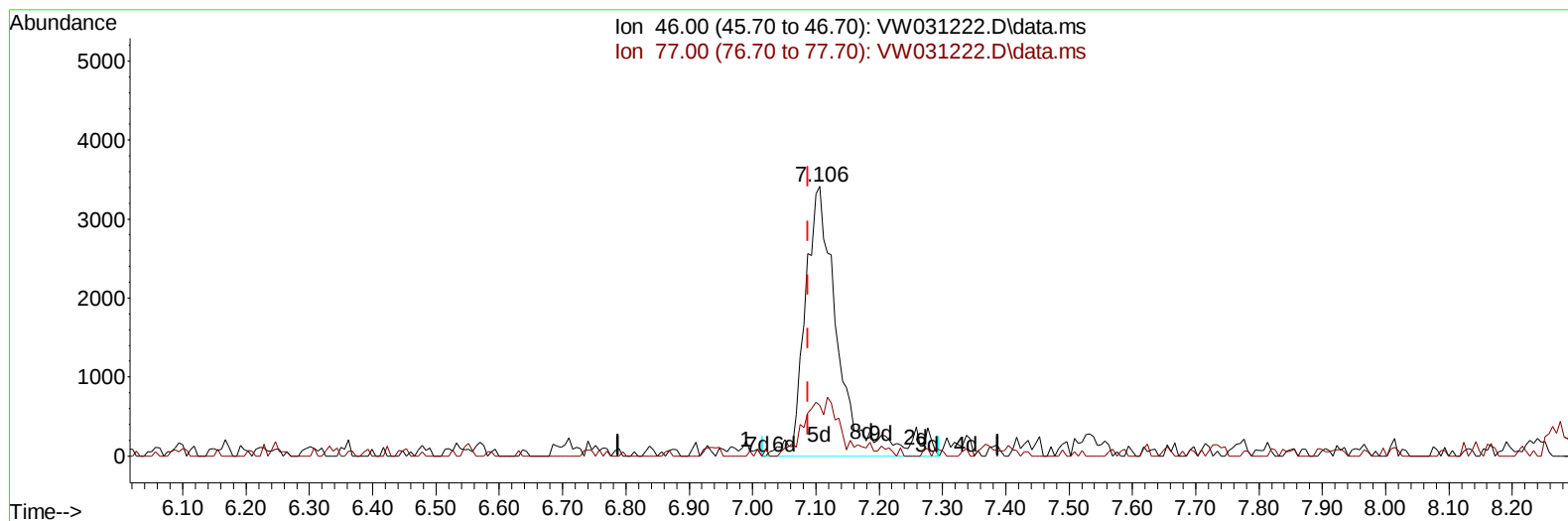
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TIC: VW031222.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.018) 9.53 ug/L m

response 12461

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	0.18#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		486090	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		318837	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		65118	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		93471	12.495	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	50.000%	
7) Chloroethane-d5	2.905	69		81592	14.059	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	56.240%	
11) 1,1-Dichloroethene-d2	4.021	65		39284	11.511	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	46.040%	
21) 2-Butanone-d5	7.106	46		12461m	9.525	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	19.060%#	
24) Chloroform-d	7.648	84		244138	17.148	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	68.600%	
26) 1,2-Dichloroethane-d4	8.307	65		124577	17.783	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	71.120%	
32) Benzene-d6	8.276	84		341568	17.430	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	69.720%	
36) 1,2-Dichloropropane-d6	9.270	67		142458	24.818	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	99.280%	
41) Toluene-d8	10.319	98		242362	13.705	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	54.800%	
43) trans-1,3-Dichloroprop...	10.575	79		25172	10.892	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	43.560%	
47) 2-Hexanone-d5	10.928	63		8006	11.904	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	23.800%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		85219	21.998	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	88.000%	
66) 1,2-Dichlorobenzene-d4	13.849	152		42057	18.183	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	72.720%#	

Target Compounds Qvalue

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

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