

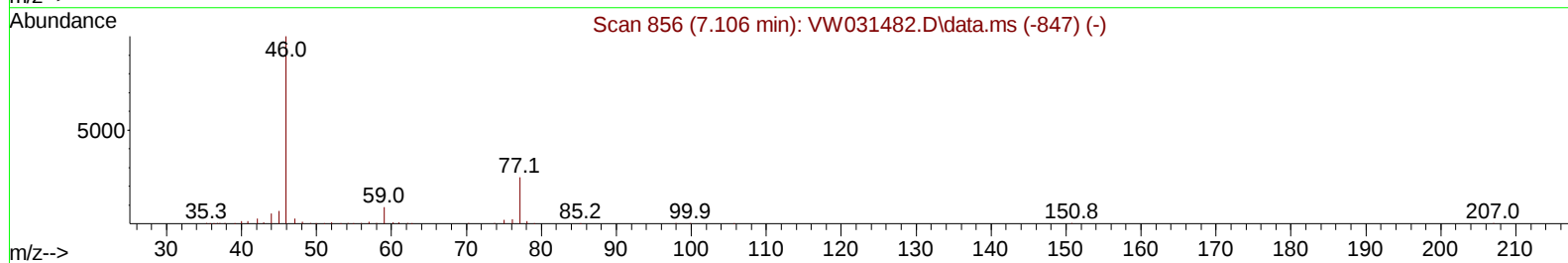
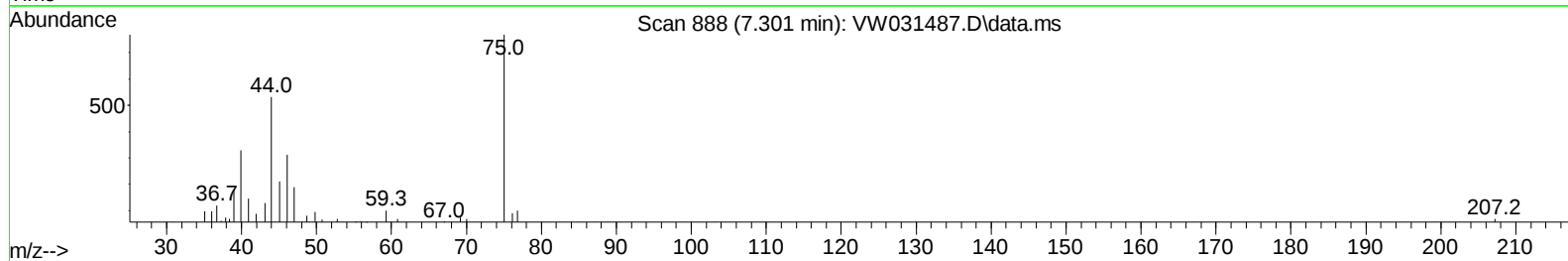
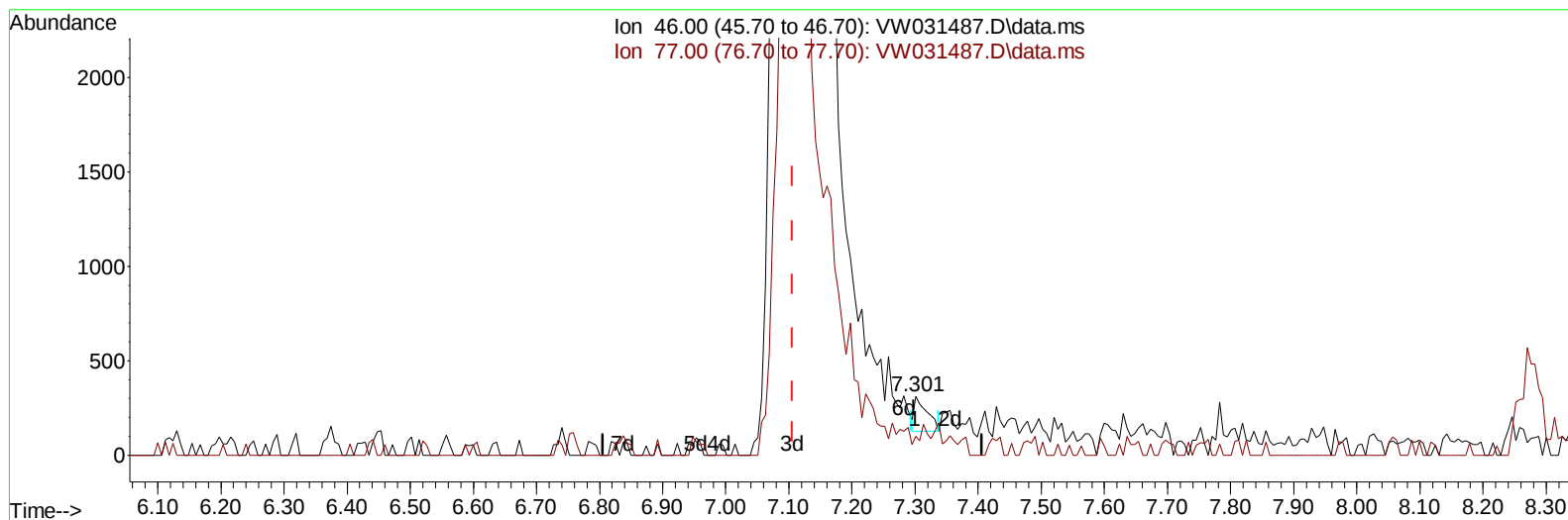
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
Data File : VW031487.D
Acq On : 22 Dec 2024 03:40
Operator : SY/MD
Sample : P5322-08
Misc : 5.51g/10mL/MSVOA_W/SOIL/A
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YE5Y1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:14:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Dec 23 01:56:19 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/24/2024



TIC: VW031487.D\data.ms

(21) 2-Butanone-d5 (S)

7.301min (+ 0.195) 0.13 ug/L

response 256

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.60	36.33
0.00	0.00	0.00
0.00	0.00	0.00

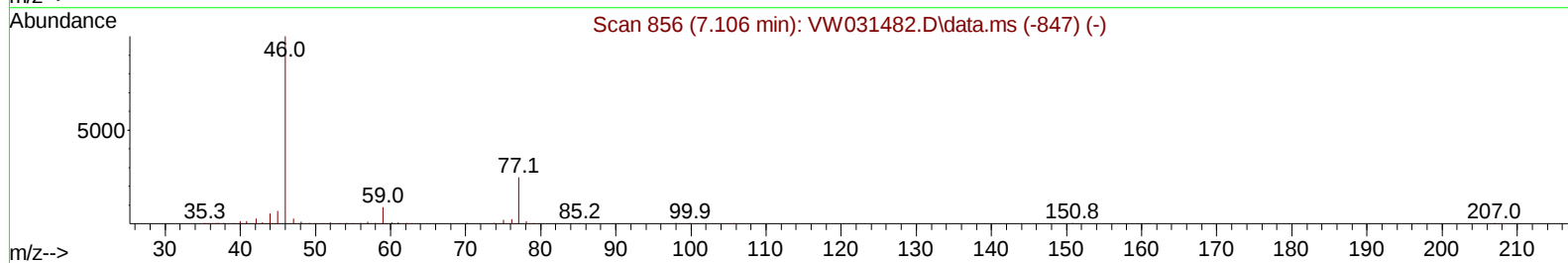
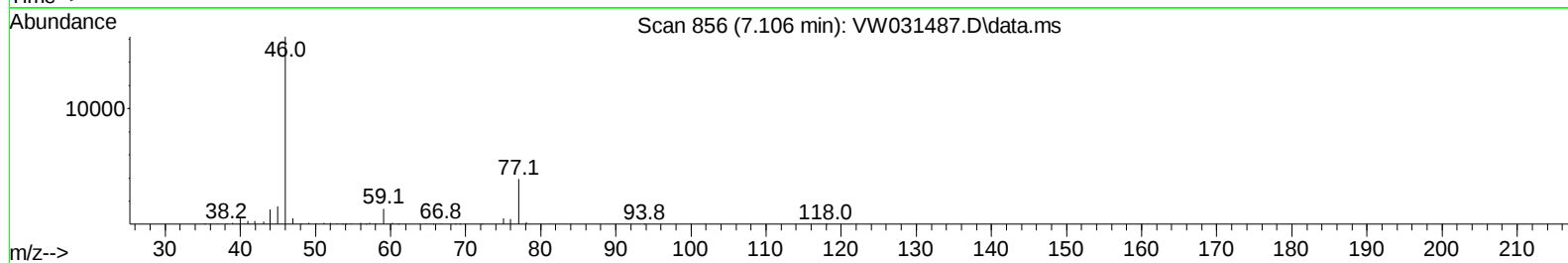
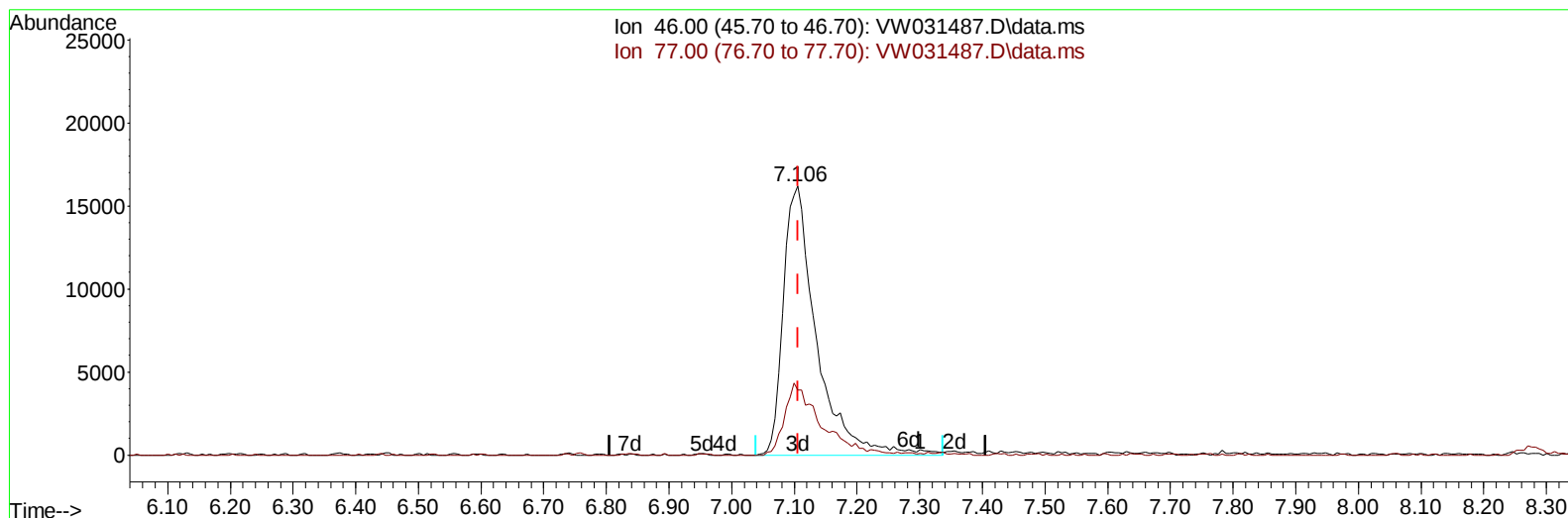
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TIC: VW031487.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (-0.000) 31.13 ug/L m

response 59493

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.60	0.16#
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	674437	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	558114	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	227761	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	147423	14.528	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.120%	
7) Chloroethane-d5	2.899	69	128368	17.101	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.400%	
11) 1,1-Dichloroethene-d2	4.021	65	61426	12.761	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	51.040%	
21) 2-Butanone-d5	7.106	46	59493m	31.131	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	62.260%	
24) Chloroform-d	7.648	84	277336	15.008	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	60.040%	
26) 1,2-Dichloroethane-d4	8.307	65	155194	16.723	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	66.880%#	
32) Benzene-d6	8.276	84	564720	15.787	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	63.160%	
36) 1,2-Dichloropropane-d6	9.270	67	171323	16.433	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	65.720%#	
41) Toluene-d8	10.319	98	474544	14.260	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	57.040%	
43) trans-1,3-Dichloroprop...	10.575	79	56841	11.824	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	47.280%	
47) 2-Hexanone-d5	10.928	63	43569	31.075	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	62.160%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	117950	18.019	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	72.080%	
66) 1,2-Dichlorobenzene-d4	13.848	152	131618	15.566	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	62.280%#	
Target Compounds						
					Qvalue	
34) Trichloroethene	9.093	95	7582	0.779	ug/L	91
46) Tetrachloroethene	10.861	164	7483	1.049	ug/L	94

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

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