

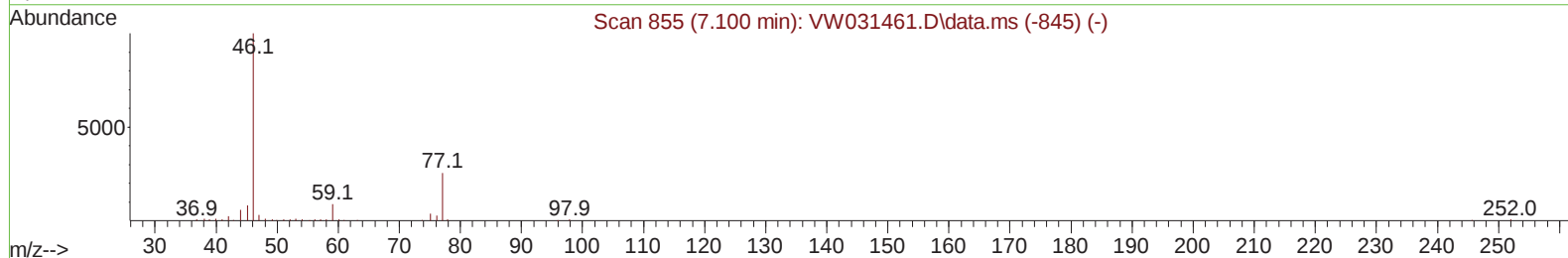
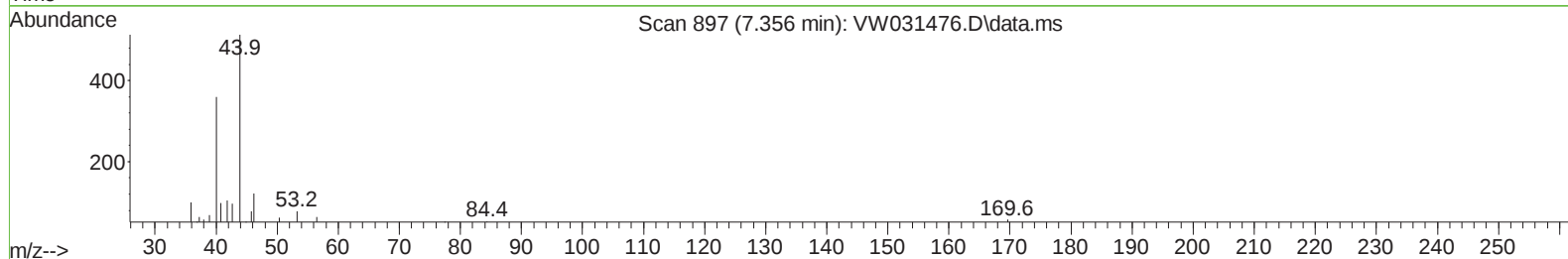
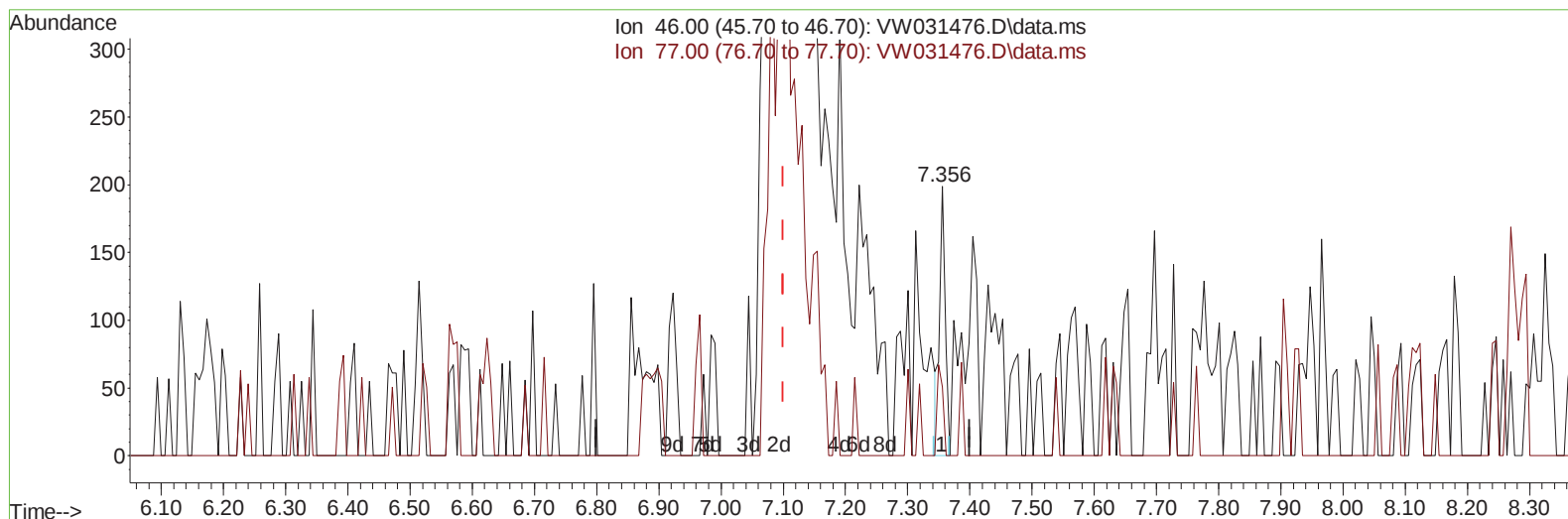
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
Data File : VW031476.D
Acq On : 21 Dec 2024 21:43
Operator : SY/MD
Sample : P5333-20
Misc : 11.52g/10mL/MSVOA_W/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2923

Manual IntegrationsAPPROVED

Quant Time: Dec 23 00:21:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Dec 23 00:16:39 2024
Response via : Initial Calibration

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



TIC: VW031476.D\data.ms

(21) 2-Butanone-d5 (S)

7.356min (+ 0.256) 0.46 ug/L

response 127

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.60	33.86
0.00	0.00	0.00
0.00	0.00	0.00

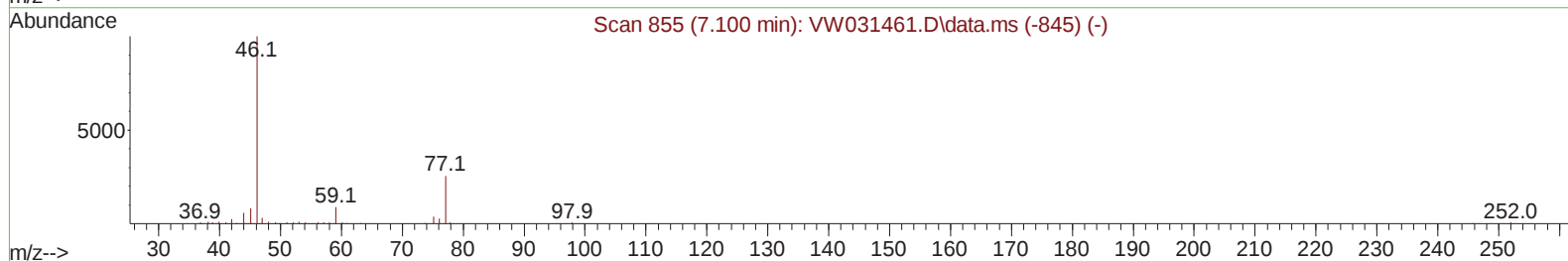
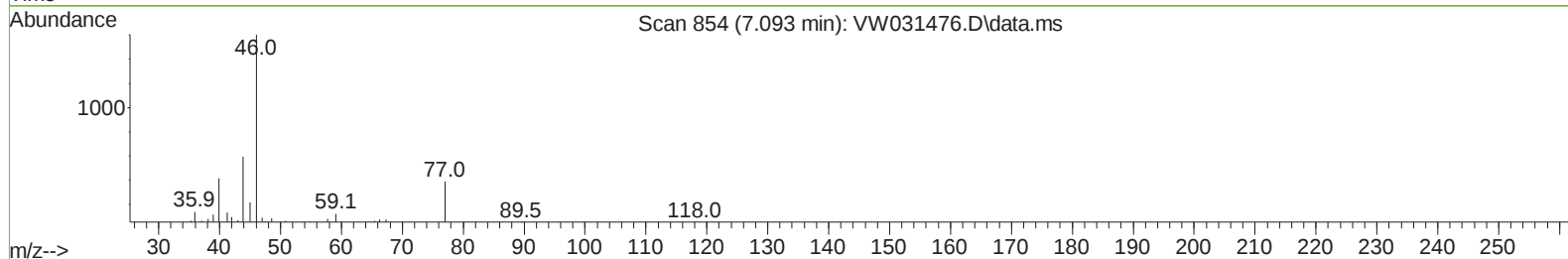
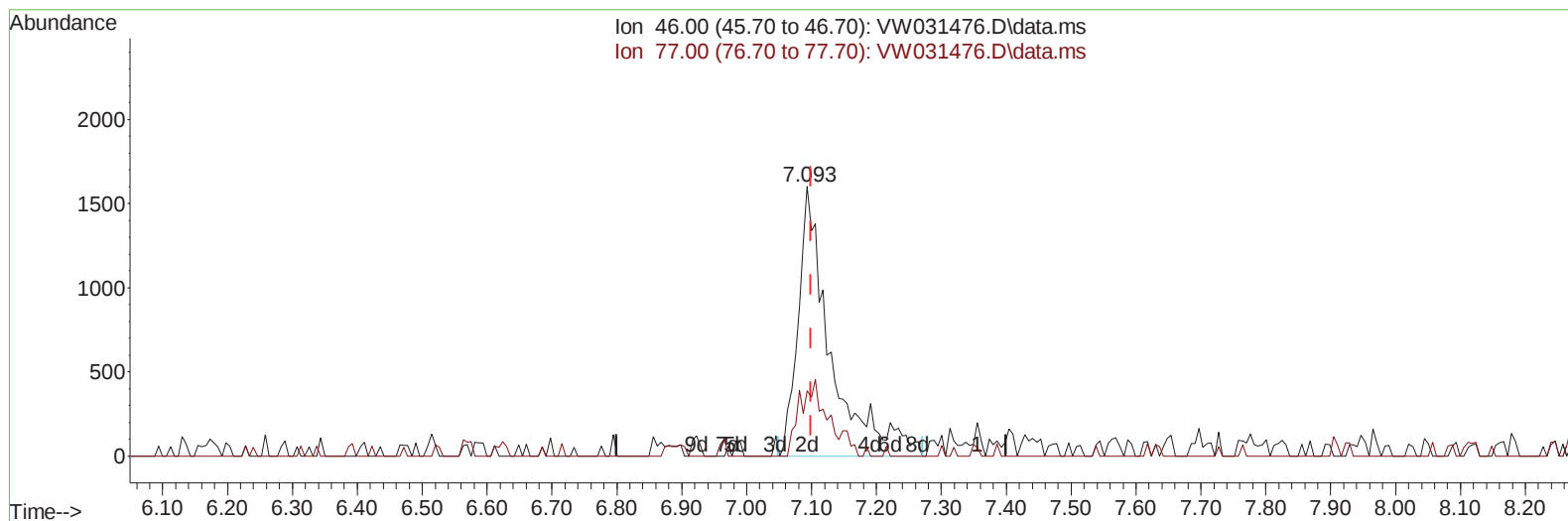
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Quant Title : SFAM01.0
QLast Update : Mon Dec 23 00:16:39 2024
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TIC: VW031476.D\data.ms

(21) 2-Butanone-d5 (S)

7.093min (-0.006) 20.02 ug/L m

response 5562

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.60	0.77#
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
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 Quant Title : SFAM01.0
 QLast Update : Mon Dec 23 00:16:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	98045	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	53794	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	13324	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	36682	24.866	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	99.480%	
7) Chloroethane-d5	2.893	69	27656	25.343	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	101.360%	
11) 1,1-Dichloroethene-d2	4.033	65	13706	19.587	ug/L	0.02
Spiked Amount 25.000	Range 45	- 110	Recovery	=	78.360%	
21) 2-Butanone-d5	7.093	46	5562m	20.020	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	40.040%	
24) Chloroform-d	7.654	84	42406	15.786	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	63.160%	
26) 1,2-Dichloroethane-d4	8.307	65	24387	18.076	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	72.320%	
32) Benzene-d6	8.276	84	84984	24.648	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	98.600%	
36) 1,2-Dichloropropane-d6	9.270	67	24414	24.296	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.200%	
41) Toluene-d8	10.325	98	58802	18.332	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	73.320%	
43) trans-1,3-Dichloroprop...	10.575	79	3829	8.264	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	33.040%	
47) 2-Hexanone-d5	10.928	63	2473	18.300	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	36.600%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	14641	23.206	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.840%	
66) 1,2-Dichlorobenzene-d4	13.848	152	8207	16.592	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	66.360%#	

Target Compounds Qvalue

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

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