

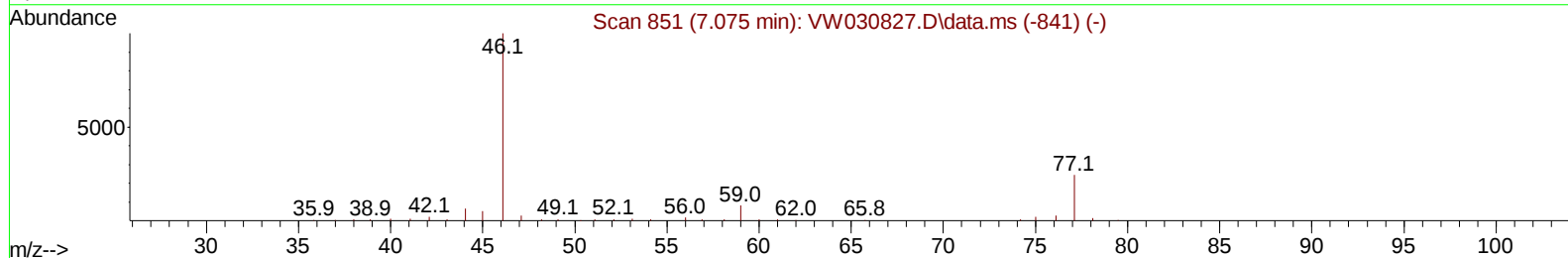
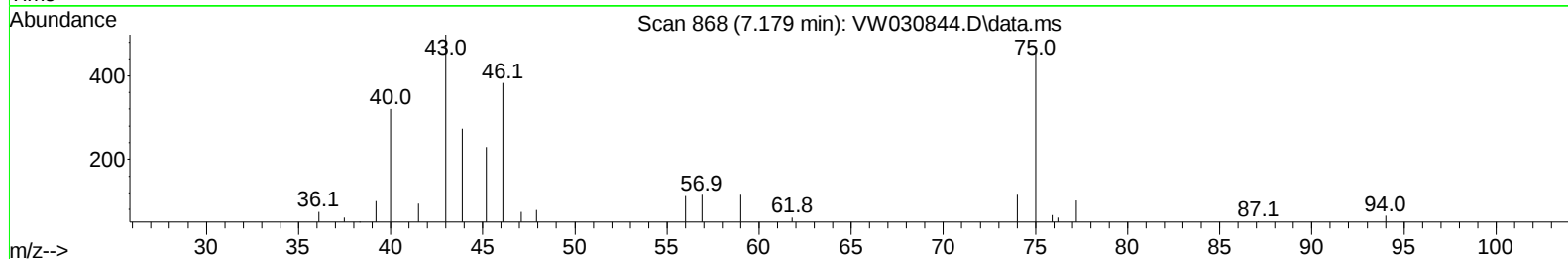
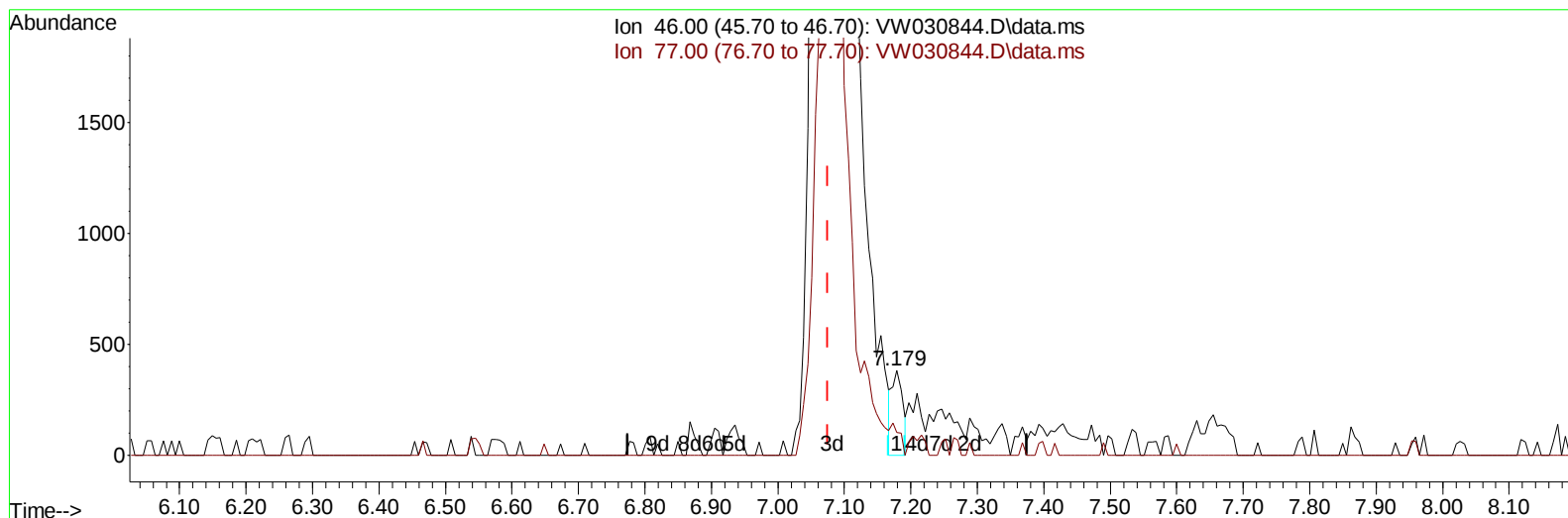
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
Data File : VW030844.D
Acq On : 30 Oct 2024 18:26
Operator : SY/MD
Sample : P4581-12
Misc : 4.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EC7

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:07:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 01:03:00 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



TIC: VW030844.D\data.ms

(21) 2-Butanone-d5 (S)

7.179min (+ 0.104) 0.33 ug/L

response 423

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	29.55
0.00	0.00	0.00
0.00	0.00	0.00

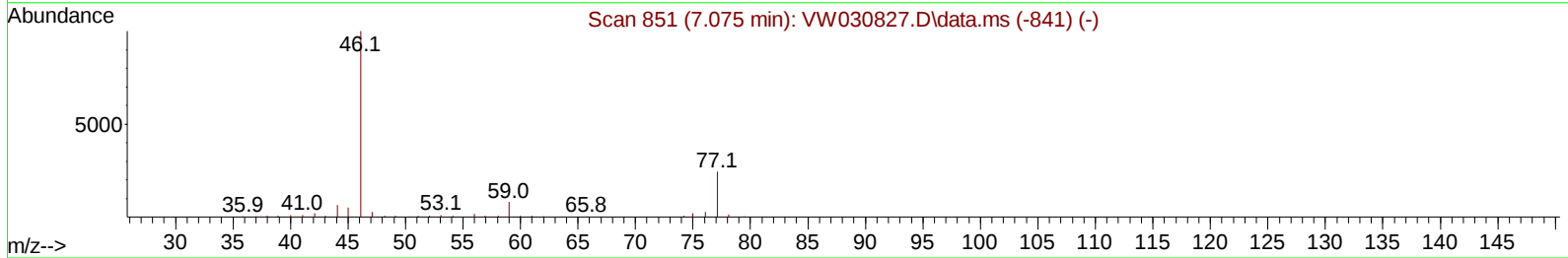
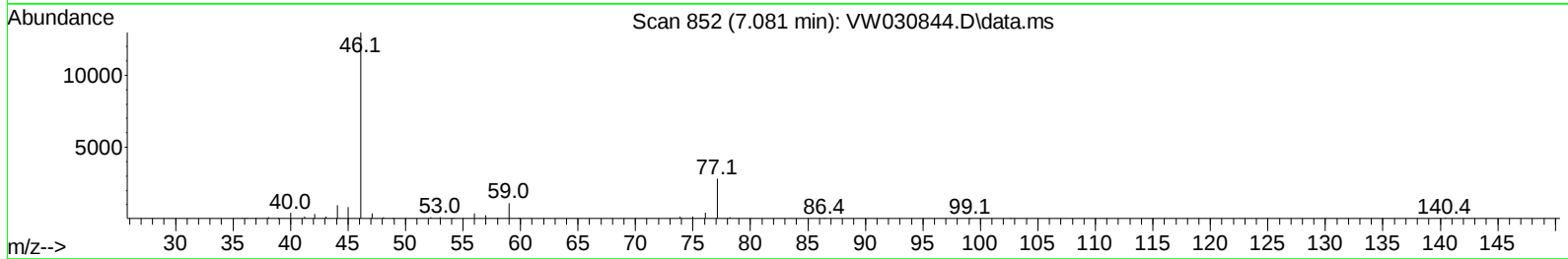
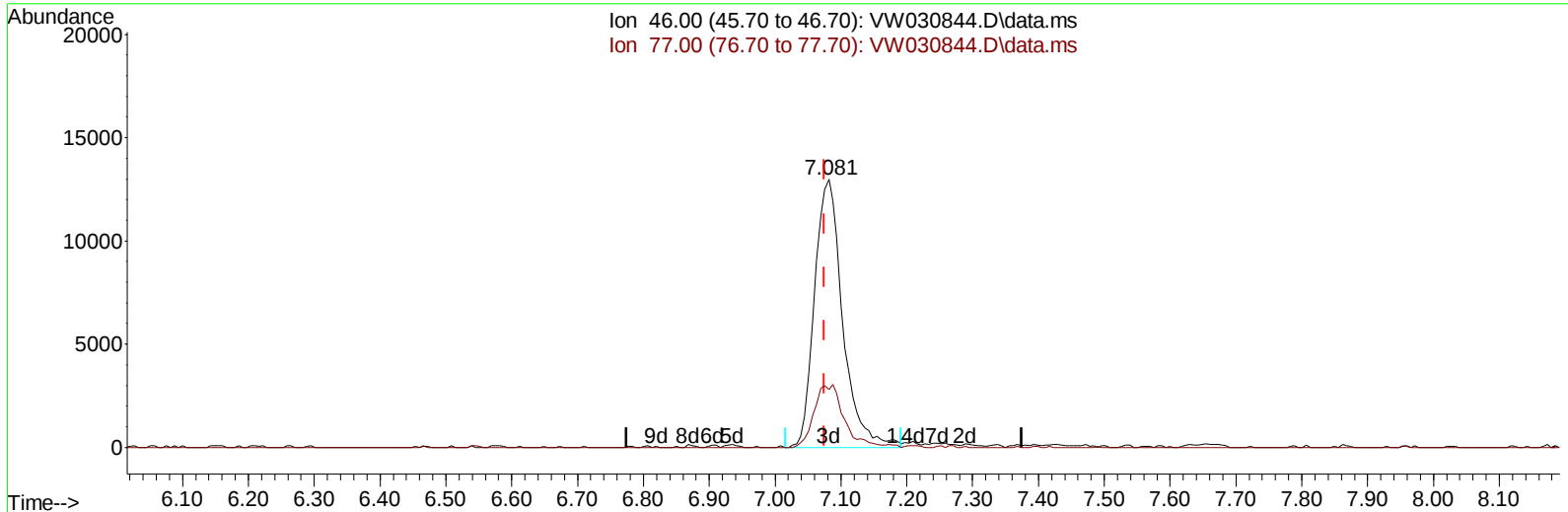
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TIC: VW030844.D\data.ms

(21) 2-Butanone-d5 (S)

7.081min (+ 0.006) 29.68 ug/L m

response 38435

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.33#
0.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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 QLast Update : Fri Nov 01 01:03:00 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		457800	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		390519	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		159402	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		160640	22.324	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	89.280%	
7) Chloroethane-d5	2.899	69		138737	25.470	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	101.880%	
11) 1,1-Dichloroethene-d2	4.021	65		63834	21.328	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	85.320%	
21) 2-Butanone-d5	7.081	46		38435m	29.680	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	59.360%	
24) Chloroform-d	7.655	84		329091	25.136	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	100.560%	
26) 1,2-Dichloroethane-d4	8.307	65		167236	24.565	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	98.240%	
32) Benzene-d6	8.276	84		612052	27.003	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	108.000%	
36) 1,2-Dichloropropane-d6	9.270	67		172474	25.926	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	103.720%	
41) Toluene-d8	10.319	98		512532	24.771	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	99.080%	
43) trans-1,3-Dichloroprop...	10.575	79		57725	20.722	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	82.880%	
47) 2-Hexanone-d5	10.922	63		29053	33.907	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	67.820%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		117753	24.102	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	96.400%	
66) 1,2-Dichlorobenzene-d4	13.849	152		131955	24.466	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	97.880%	

Target Compounds Qvalue

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

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