

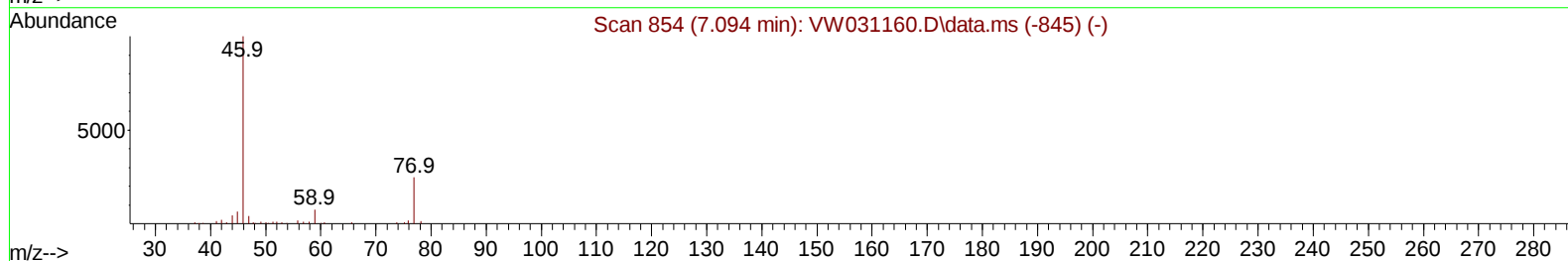
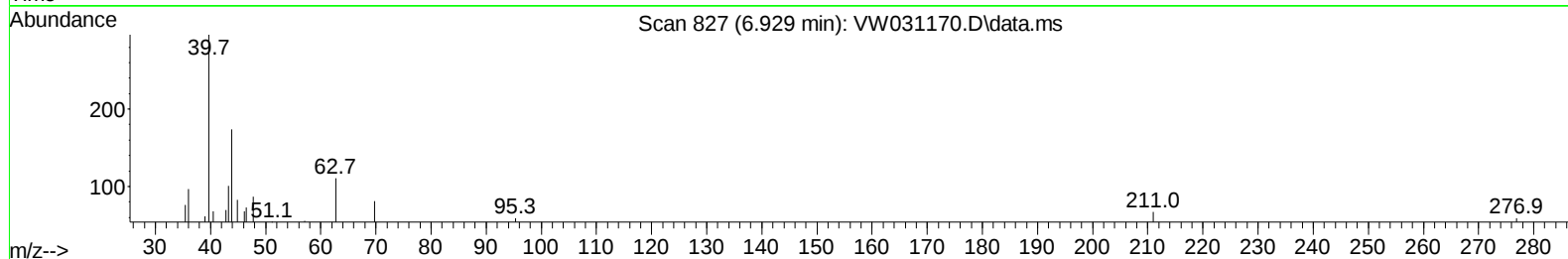
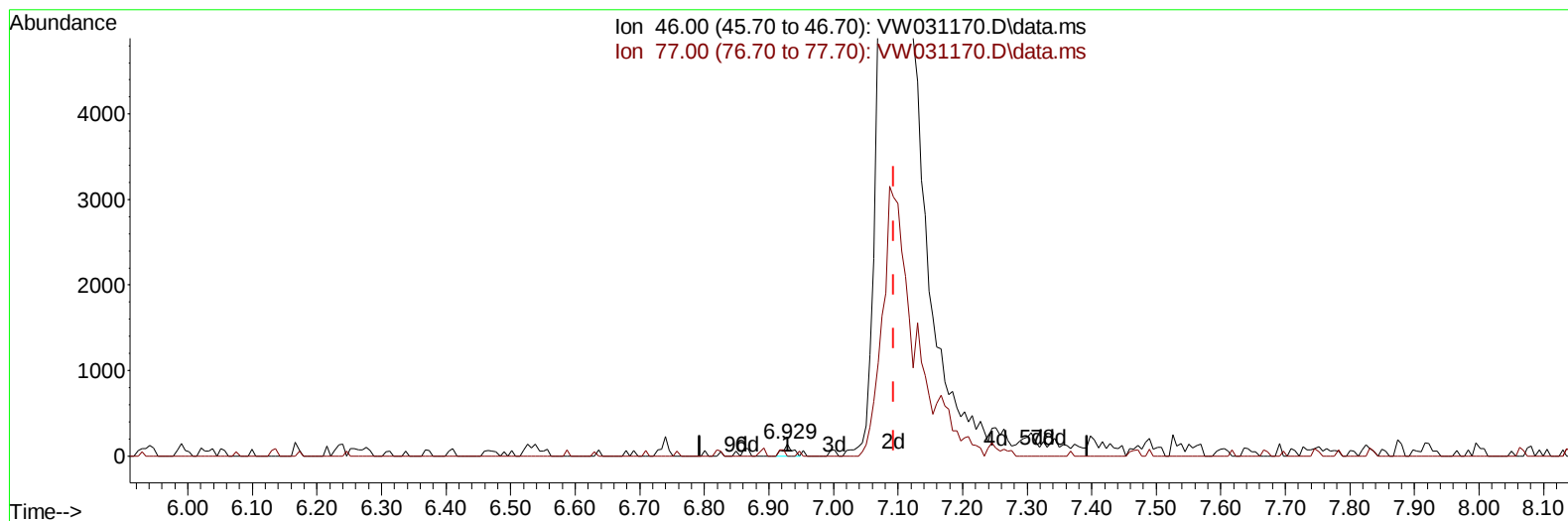
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
Data File : VW031170.D
Acq On : 09 Dec 2024 18:39
Operator : SY/MD
Sample : P5153-03
Misc : 4.31g/10mL/MSVOA_W/SoIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28P1

Manual IntegrationsAPPROVED

Quant Time: Dec 10 01:15:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 10 01:12:15 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/17/2024
Supervised By :Mahesh Dadoda 12/17/2024



TIC: VW031170.D\data.ms

(21) 2-Butanone-d5 (S)

6.929min (-0.165) 0.37 ug/L

response 141

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	35.46
0.00	0.00	0.00
0.00	0.00	0.00

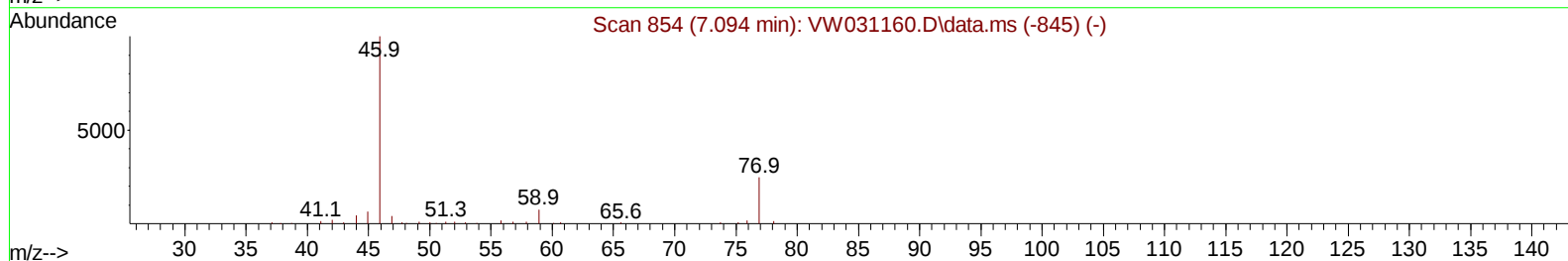
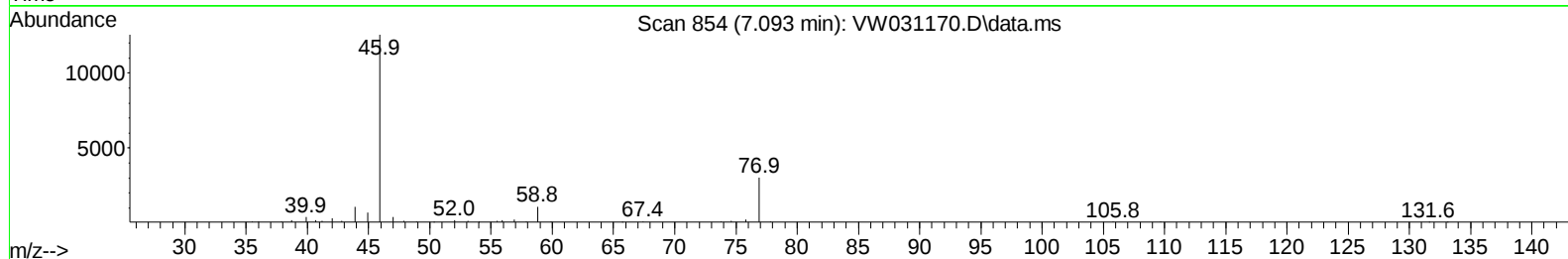
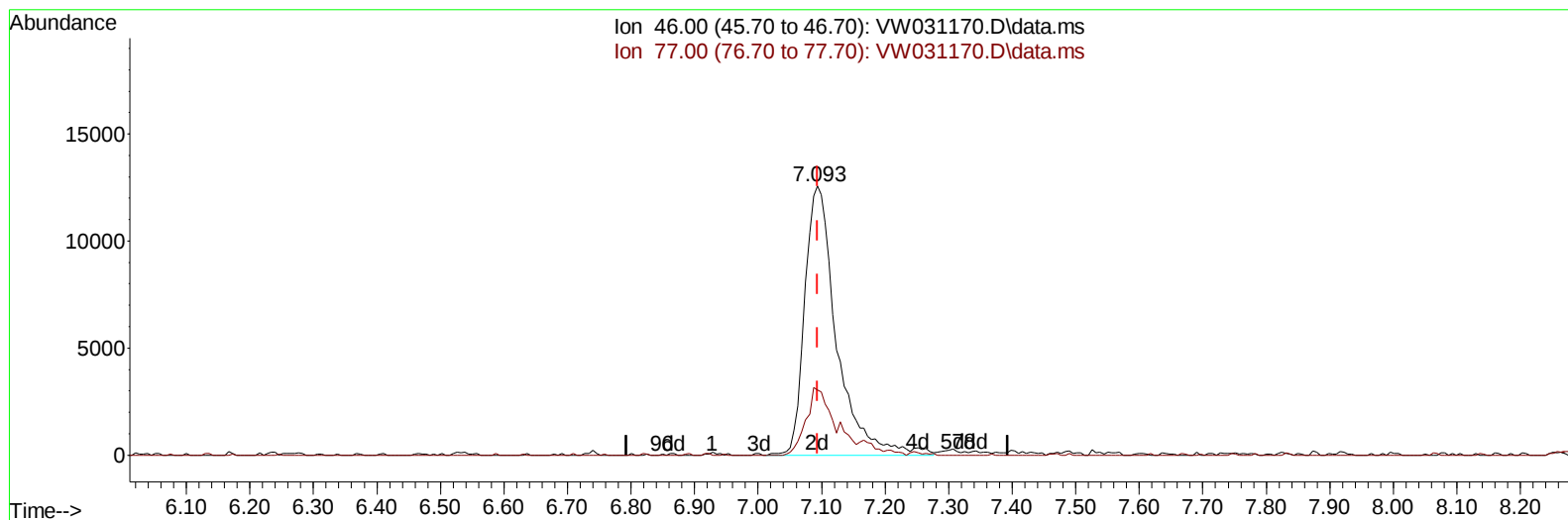
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TIC: VW031170.D\data.ms

(21) 2-Butanone-d5 (S)

7.093min (-0.000) 114.66 ug/L m

response 43882

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	0.11#
0.00	0.00	0.00
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Tue Dec 10 01:12:15 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		142201	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		52653	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.549	152		7188	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		54817	25.050	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	100.200%	
7) Chloroethane-d5	2.887	69		45600	26.858	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery	=	107.440%	
11) 1,1-Dichloroethene-d2	4.015	65		20824	20.857	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	83.440%	
21) 2-Butanone-d5	7.093	46		43882m	114.661	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	229.320%#	
24) Chloroform-d	7.648	84		105183	25.255	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	101.000%	
26) 1,2-Dichloroethane-d4	8.306	65		63356	30.914	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	123.640%	
32) Benzene-d6	8.276	84		152840	47.229	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	188.920%#	
36) 1,2-Dichloropropane-d6	9.270	67		62938	66.394	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	265.560%#	
41) Toluene-d8	10.318	98		74860	25.633	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	102.520%	
43) trans-1,3-Dichloroprop...	10.574	79		10400	27.251	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	109.000%	
47) 2-Hexanone-d5	10.922	63		20990	188.996	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	378.000%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		51474	80.459	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	321.840%#	
66) 1,2-Dichlorobenzene-d4	13.848	152		5948	23.297	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	93.200%	

Target Compounds Qvalue

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

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