

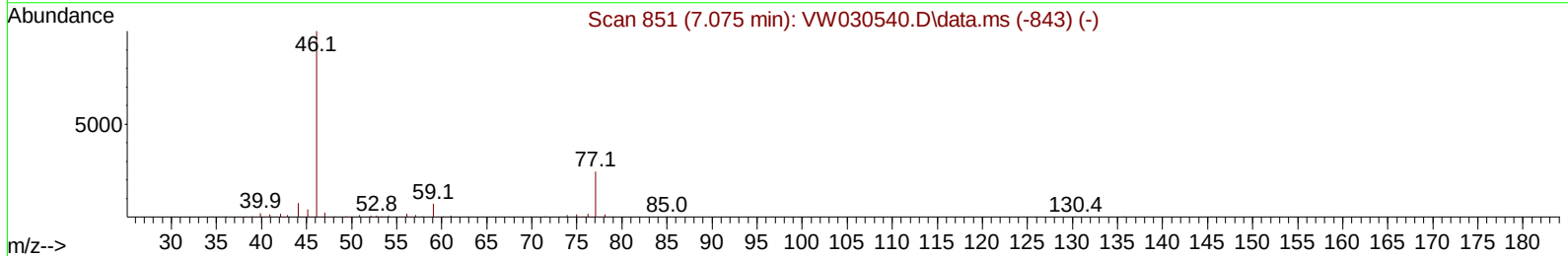
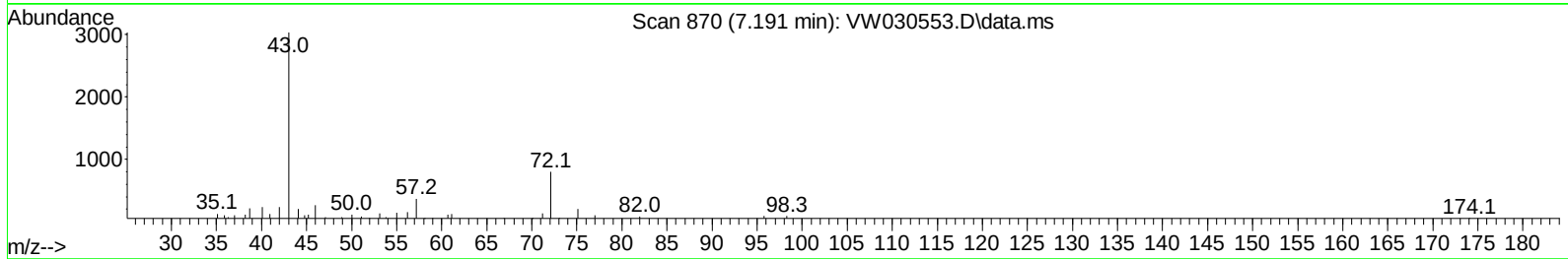
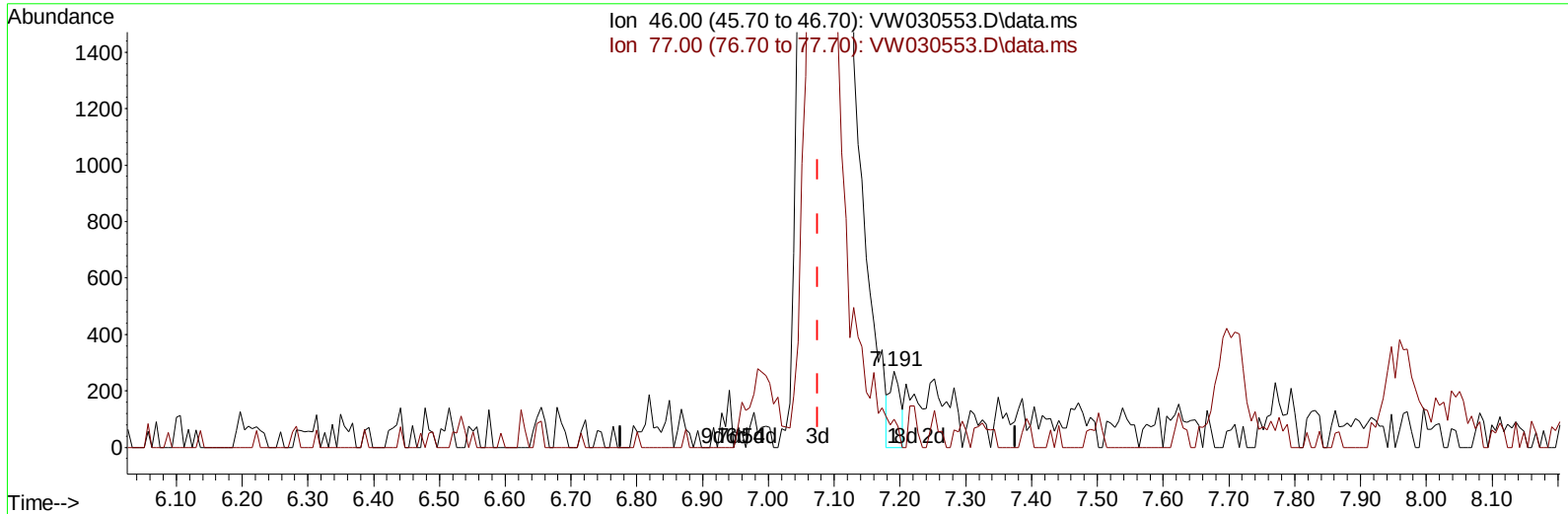
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
 Data File : VW030553.D
 Acq On : 11 Oct 2024 16:50
 Operator : SY/MD
 Sample : P4350-01
 Misc : 3.91g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAK8

Manual IntegrationsAPPROVED

Quant Time: Oct 14 01:43:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 14 01:34:28 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/15/2024
 Supervised By :Semsettin Yesilyurt 10/15/2024



TIC: VW030553.D\data.ms

(21) 2-Butanone-d5 (S)

7.191min (+ 0.116) 0.35 ug/L

response 300

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	18.00
0.00	0.00	0.00
0.00	0.00	0.00

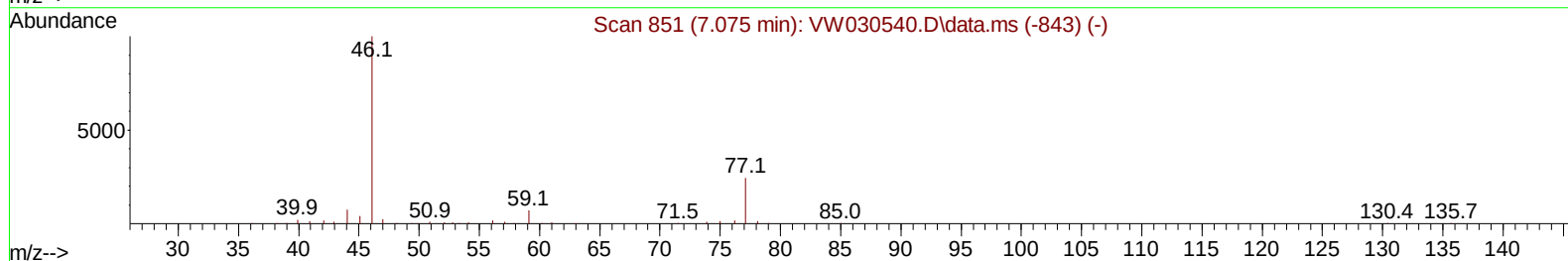
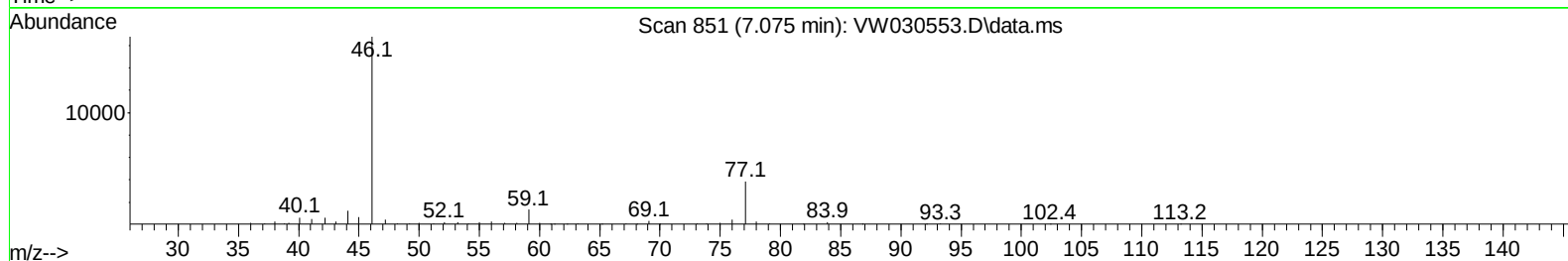
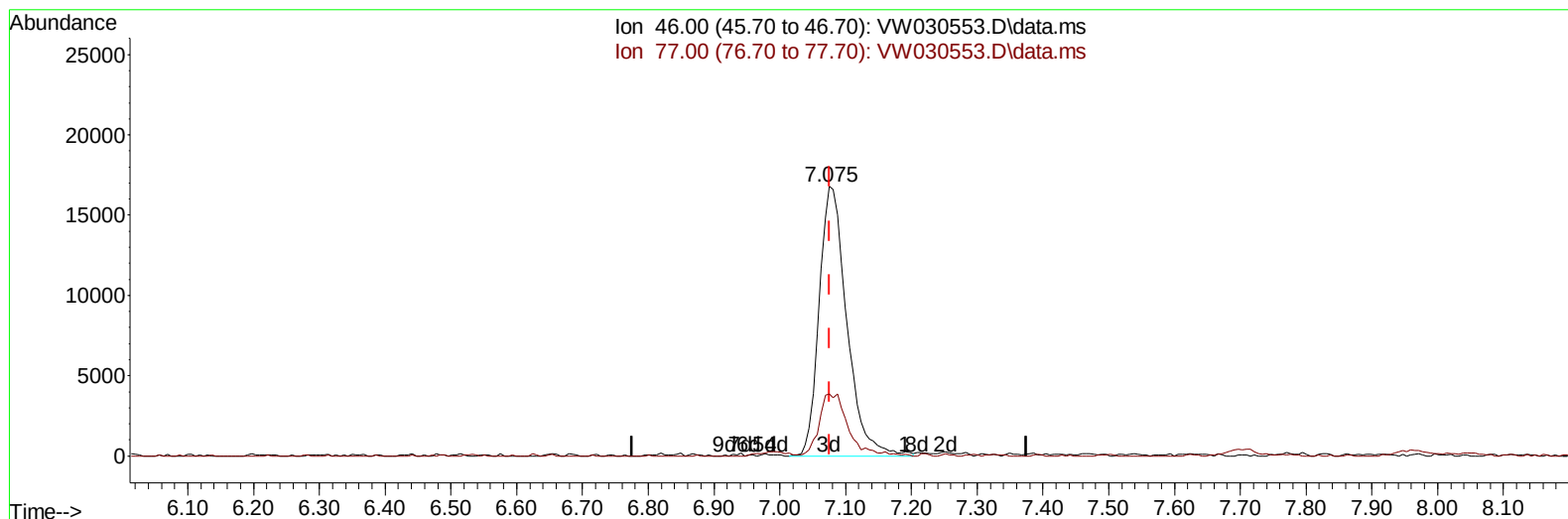
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(21) 2-Butanone-d5 (S)

7.075min (-0.000) 57.38 ug/L m

response 49105

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.11#
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	302551	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	240163	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	76716	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	120427	25.323	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	101.280%	
7) Chloroethane-d5	2.899	69	96629	26.843	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	107.360%	
11) 1,1-Dichloroethene-d2	4.021	65	48106	24.321	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	97.280%	
21) 2-Butanone-d5	7.075	46	49105m	57.377	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	114.760%	
24) Chloroform-d	7.648	84	203469	23.516	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.080%	
26) 1,2-Dichloroethane-d4	8.307	65	116089	25.802	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	103.200%	
32) Benzene-d6	8.276	84	399372	28.651	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	114.600%	
36) 1,2-Dichloropropane-d6	9.276	67	120784	29.523	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	118.080%	
41) Toluene-d8	10.325	98	346965	27.267	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	109.080%	
43) trans-1,3-Dichloroprop...	10.575	79	44261	25.836	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	103.360%	
47) 2-Hexanone-d5	10.922	63	35902	68.132	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	136.260%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	73239	24.376	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	97.520%	
66) 1,2-Dichlorobenzene-d4	13.848	152	59555	22.943	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	91.760%	
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	62461	49.851	ug/L	97
22) 2-Butanone	7.179	43	13005	9.629	ug/L	98
29) Cyclohexane	7.959	56	18624	3.186	ug/L	94
33) Benzene	8.325	78	2521026	161.308	ug/L	100
35) Methylcyclohexane	9.337	83	87146	12.735	ug/L	94
42) Toluene	10.386	91	9909	0.594	ug/L	99
52) Ethylbenzene	11.727	91	200531	10.540	ug/L	98
53) m,p-Xylene	11.843	106	33747	4.735	ug/L	91
54) o-Xylene	12.166	106	53787	8.162	ug/L	95
60) Isopropylbenzene	12.458	105	642818	54.107	ug/L	100
62) 1,3,5-Trimethylbenzene	12.940	105	78427	8.368	ug/L	98
63) 1,2,4-Trimethylbenzene	13.245	105	507490	55.301	ug/L	100

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

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