

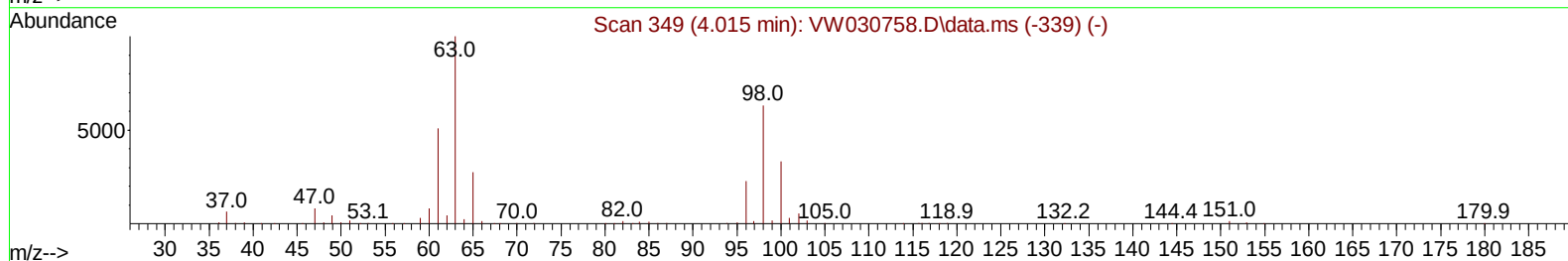
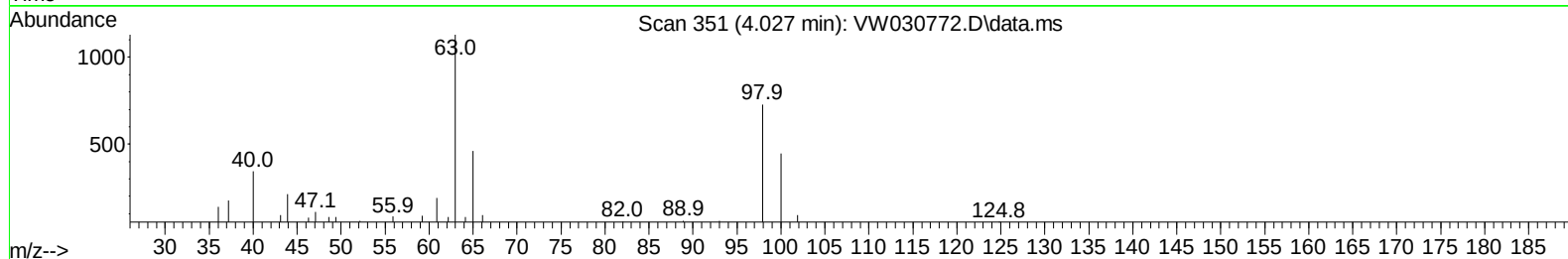
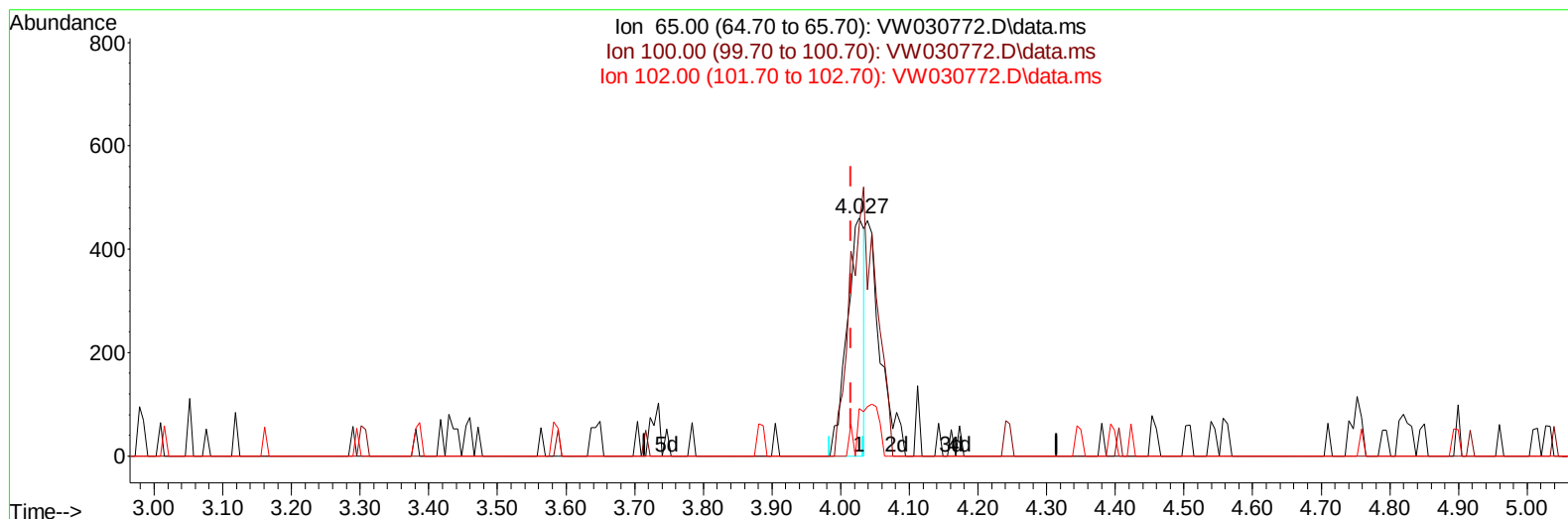
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102524\
 Data File : VW030772.D
 Acq On : 25 Oct 2024 17:18
 Operator : SY/MD
 Sample : P4493-12
 Misc : 5.70g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F17

Manual IntegrationsAPPROVED

Quant Time: Oct 25 23:24:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 23:19:25 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024



TIC: VW030772.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.027min (+ 0.012) 9.32 ug/L

response 803

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	139.30	111.21
102.00	21.90	8.09#
0.00	0.00	0.00

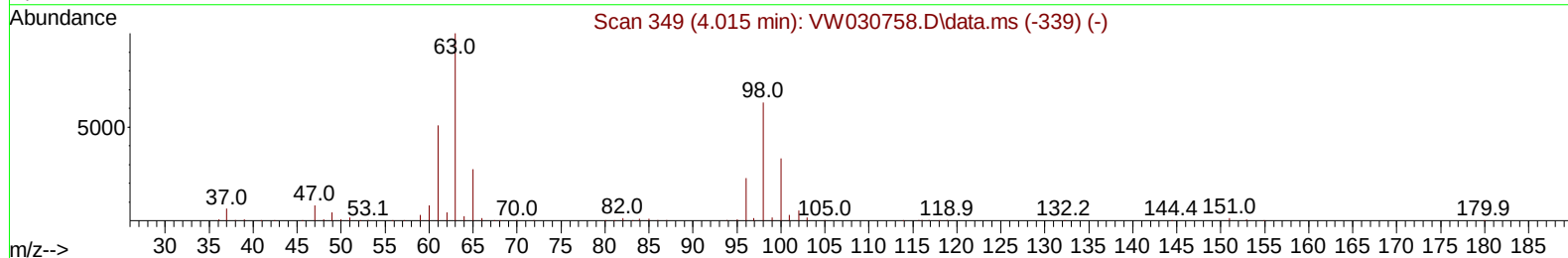
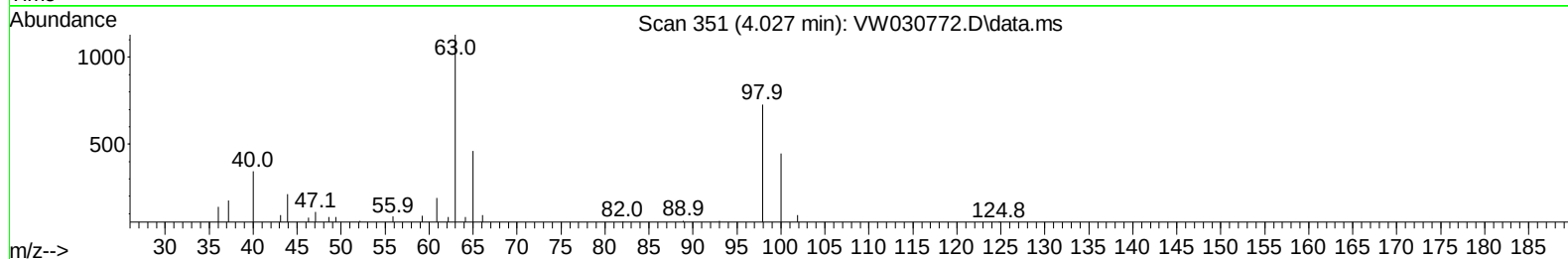
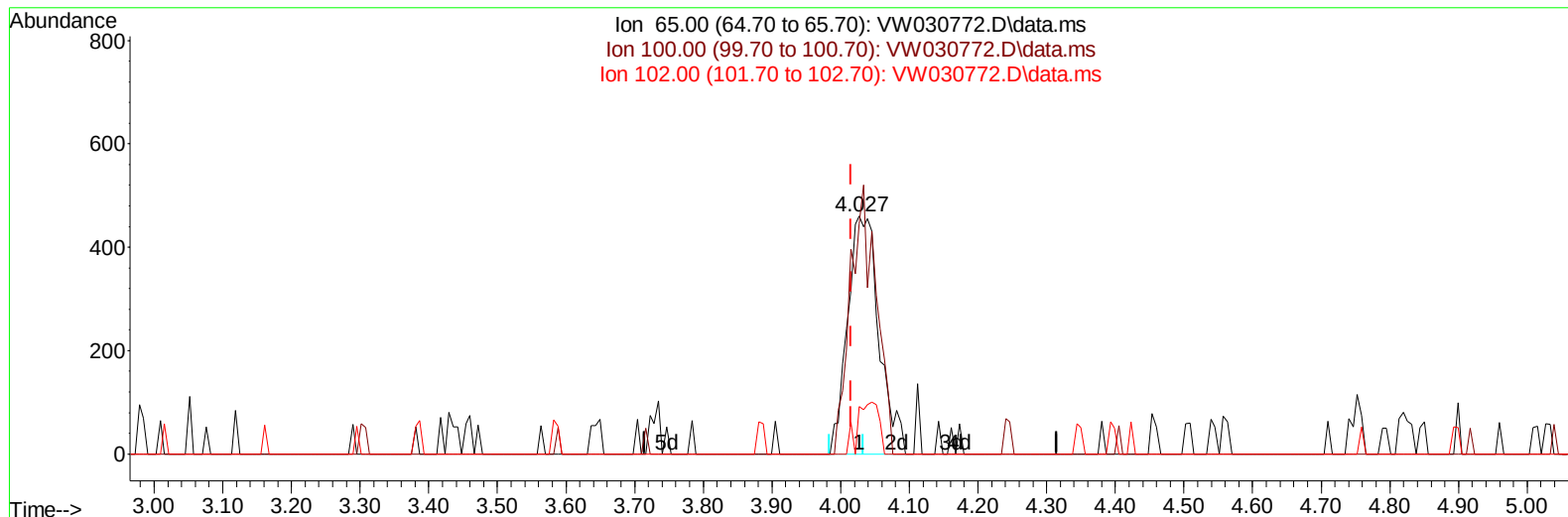
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TIC: VW030772.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.027min (+ 0.012) 17.02 ug/L m

response 1467

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	139.30	60.87#
102.00	21.90	4.43#
0.00	0.00	0.00

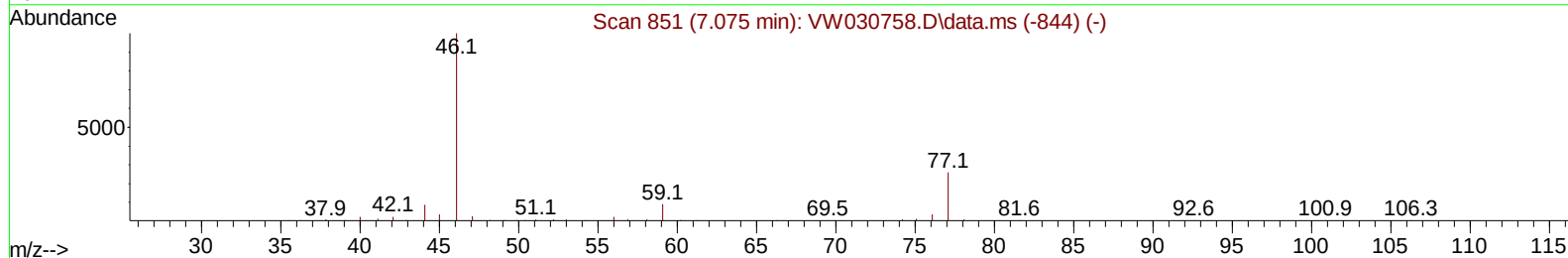
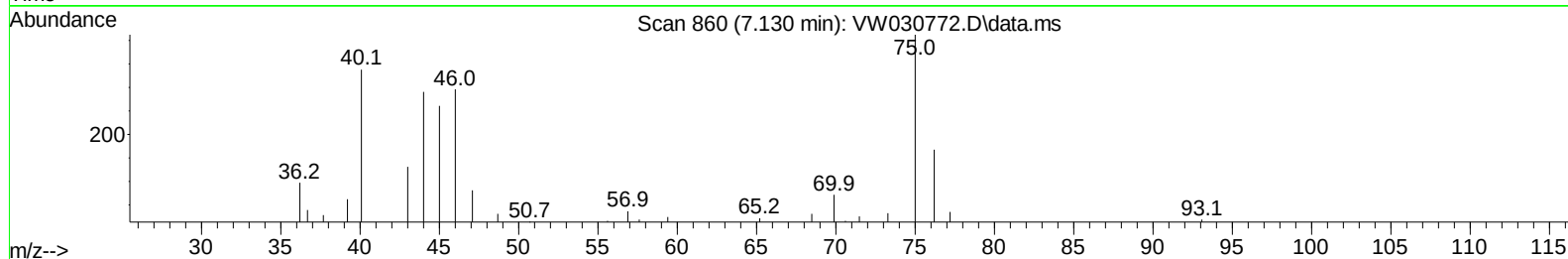
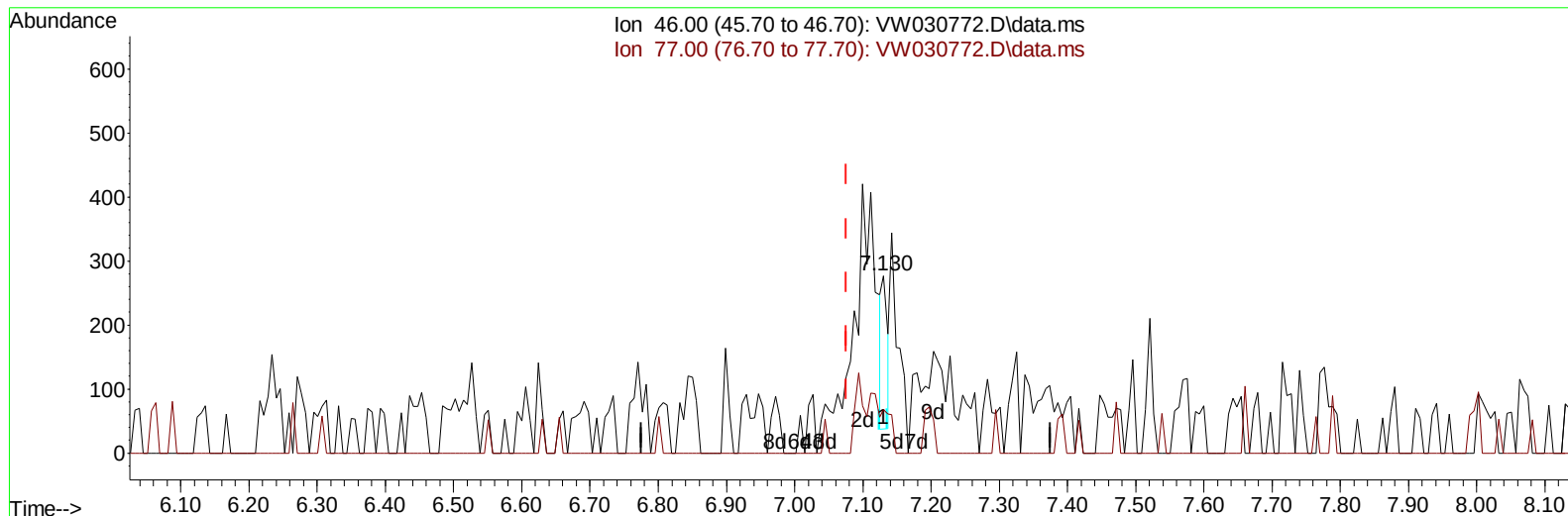
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Misc : 5.70g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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TIC: VW030772.D\data.ms

(21) 2-Butanone-d5 (S)

7.130min (+ 0.055) 3.81 ug/L

response 142

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	28.87
0.00	0.00	0.00
0.00	0.00	0.00

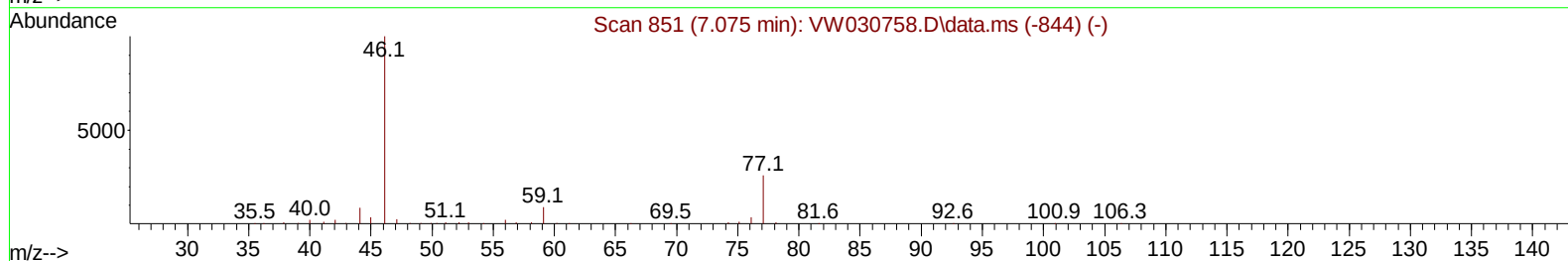
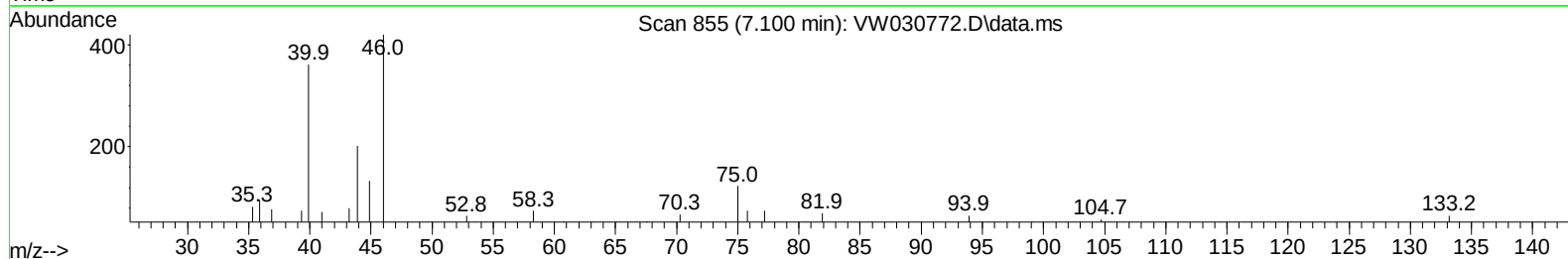
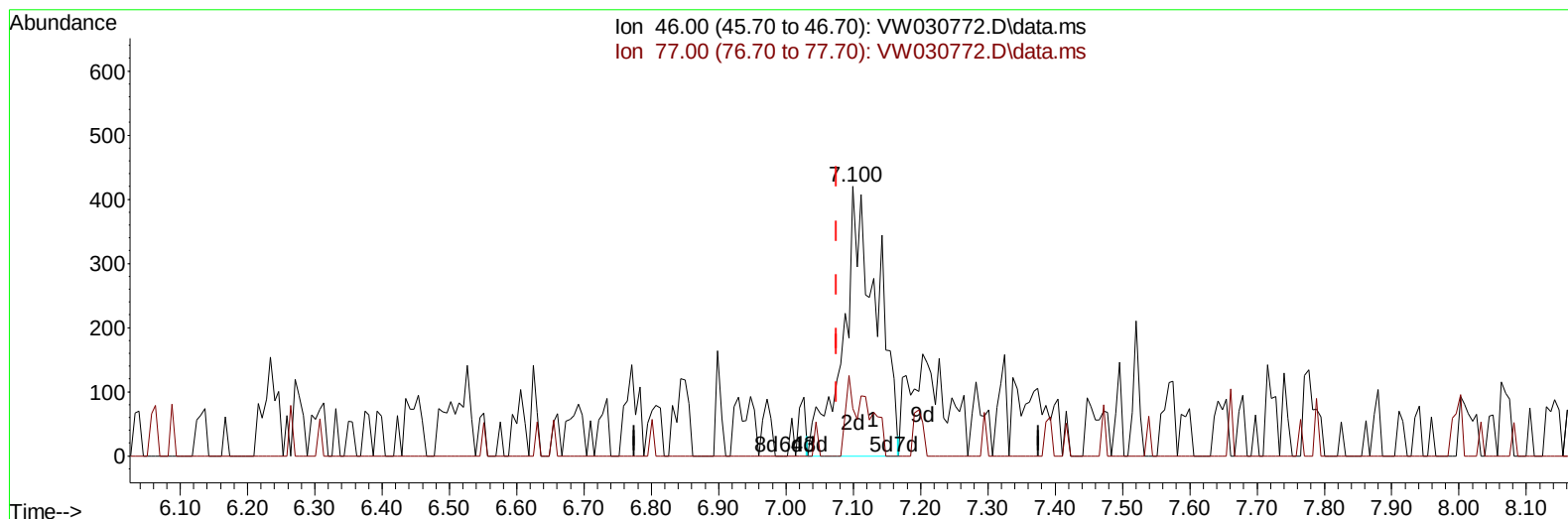
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TIC: VW030772.D\data.ms

(21) 2-Butanone-d5 (S)

7.100min (+ 0.024) 38.86 ug/L m

response 1449

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	2.83#
0.00	0.00	0.00
0.00	0.00	0.00

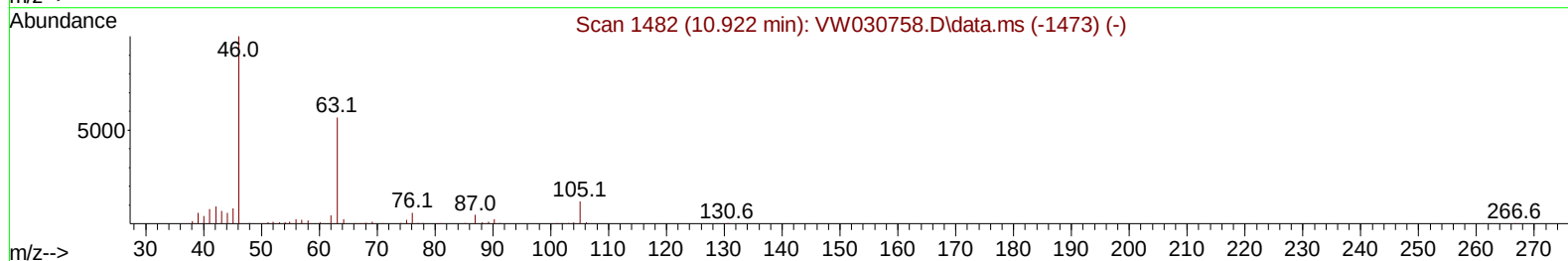
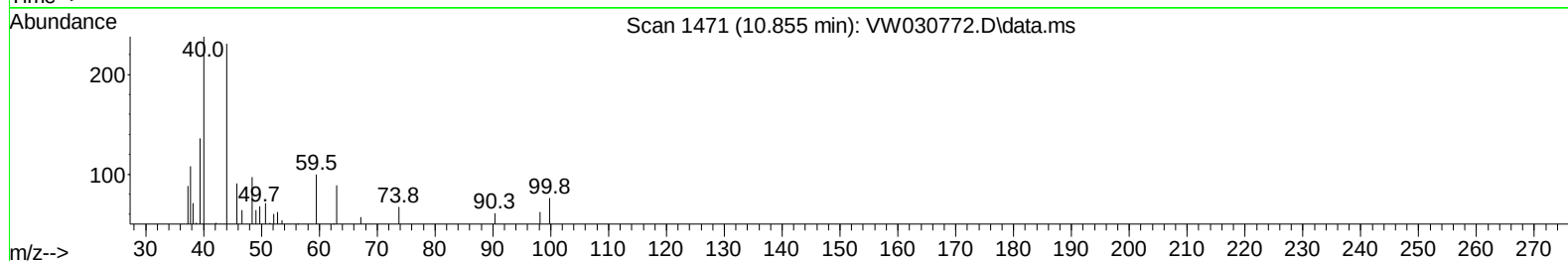
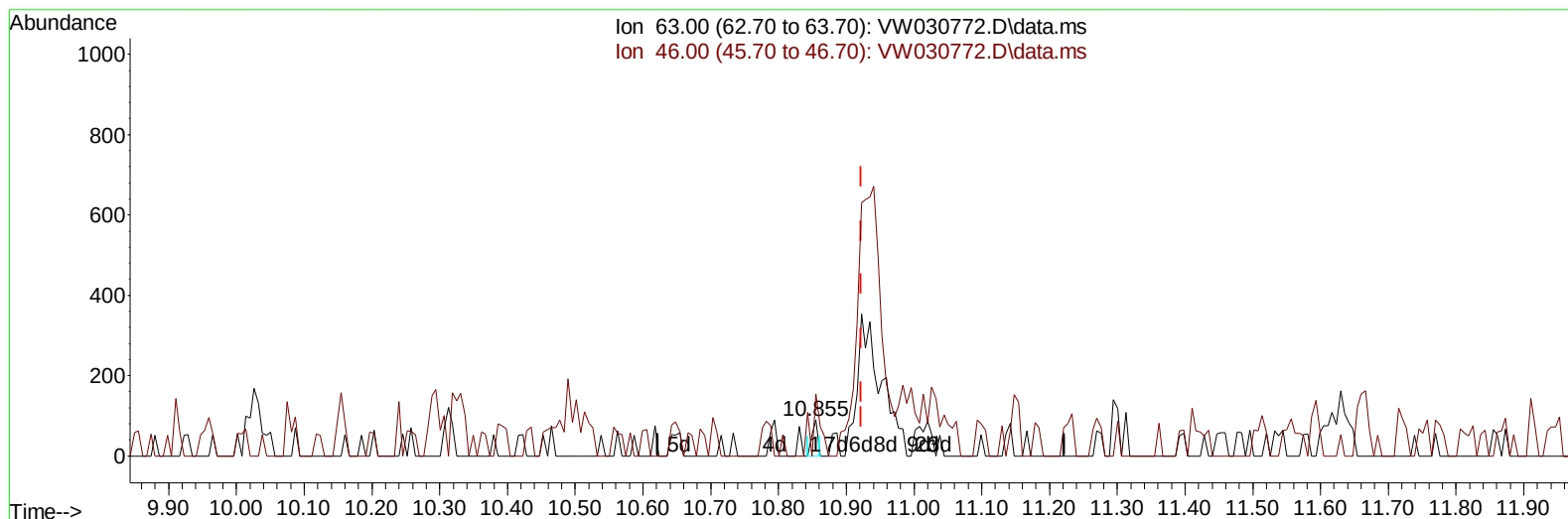
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TIC: VW030772.D\data.ms

(47) 2-Hexanone-d5 (S)

10.855min (-0.067) 1.97 ug/L

response 52

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	181.60	196.15
0.00	0.00	0.00
0.00	0.00	0.00

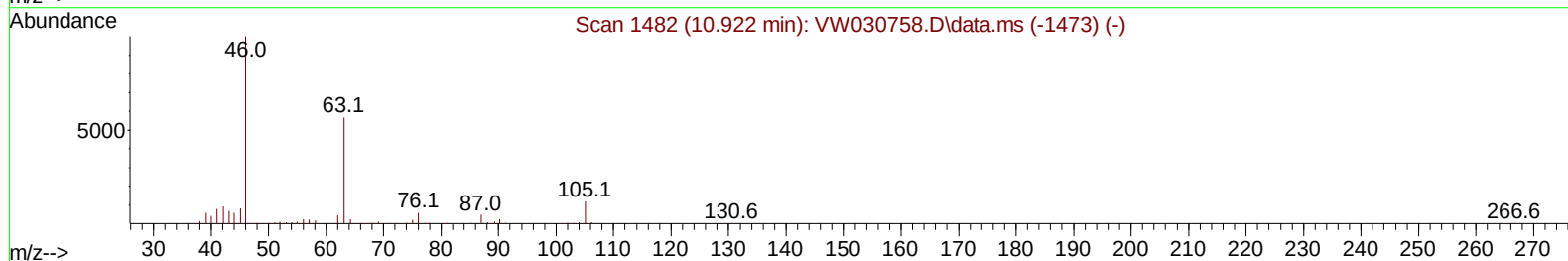
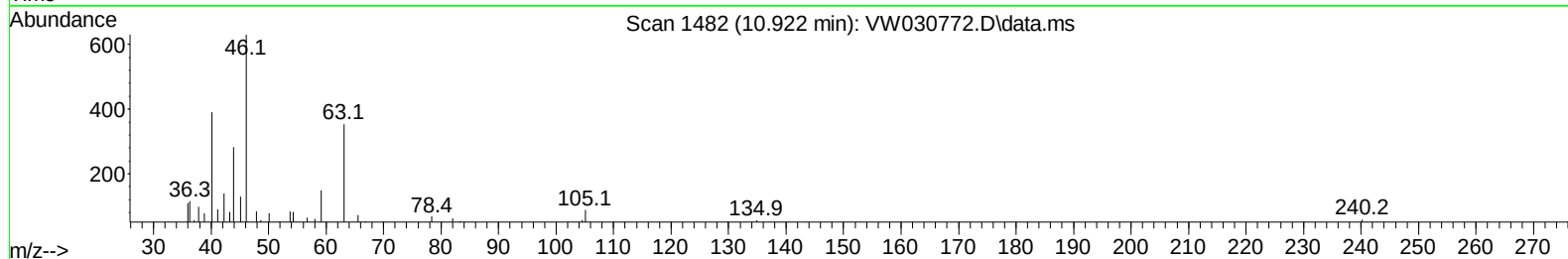
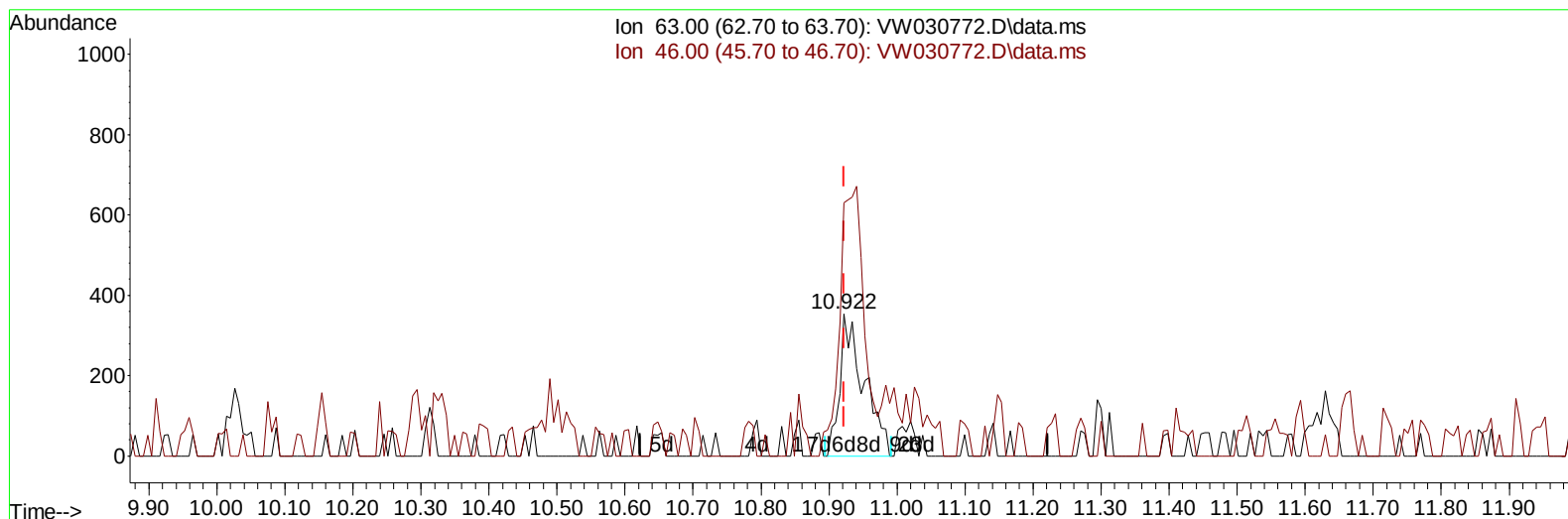
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW030772.D\data.ms

(47) 2-Hexanone-d5 (S)

10.922min (-0.000) 32.96 ug/L m

response 869

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	181.60	11.74#
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	13182	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	12018	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	4422	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	3244	15.656	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	62.640%		
7) Chloroethane-d5	2.905	69	3292	20.989	ug/L	0.01
Spiked Amount 25.000	Range 30	- 150	Recovery =	83.960%		
11) 1,1-Dichloroethene-d2	4.027	65	1467m	17.022	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110	Recovery =	68.080%		
21) 2-Butanone-d5	7.100	46	1449m	38.859	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135	Recovery =	77.720%		
24) Chloroform-d	7.654	84	10296	27.312	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	109.240%		
26) 1,2-Dichloroethane-d4	8.313	65	5383	27.460	ug/L	0.01
Spiked Amount 25.000	Range 70	- 130	Recovery =	109.840%		
32) Benzene-d6	8.276	84	13360	19.153	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	76.600%		
36) 1,2-Dichloropropane-d6	9.282	67	5465	26.694	ug/L	0.01
Spiked Amount 25.000	Range 70	- 120	Recovery =	106.760%		
41) Toluene-d8	10.319	98	8386	13.170	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	52.680%		
43) trans-1,3-Dichloroprop...	10.581	79	1297	15.129	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	60.520%		
47) 2-Hexanone-d5	10.922	63	869m	32.955	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	65.920%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	5480	36.448	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	145.800%#		
66) 1,2-Dichlorobenzene-d4	13.849	152	3813	25.484	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	101.920%		

Target Compounds Qvalue

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

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