

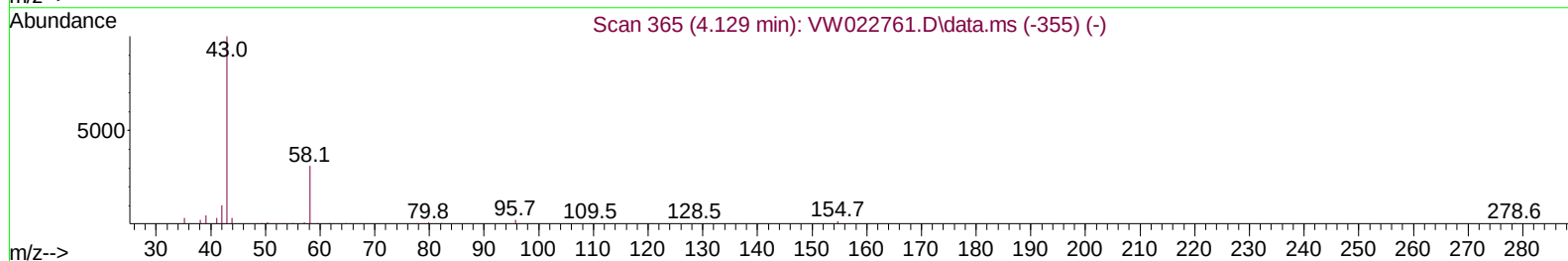
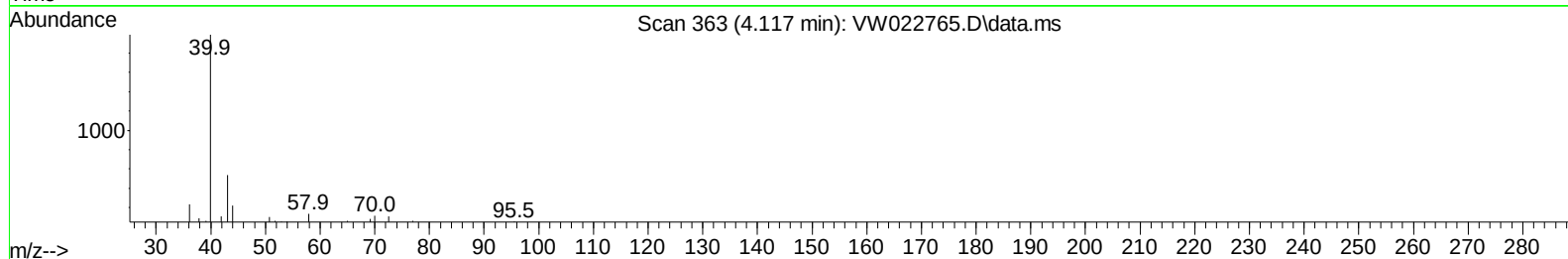
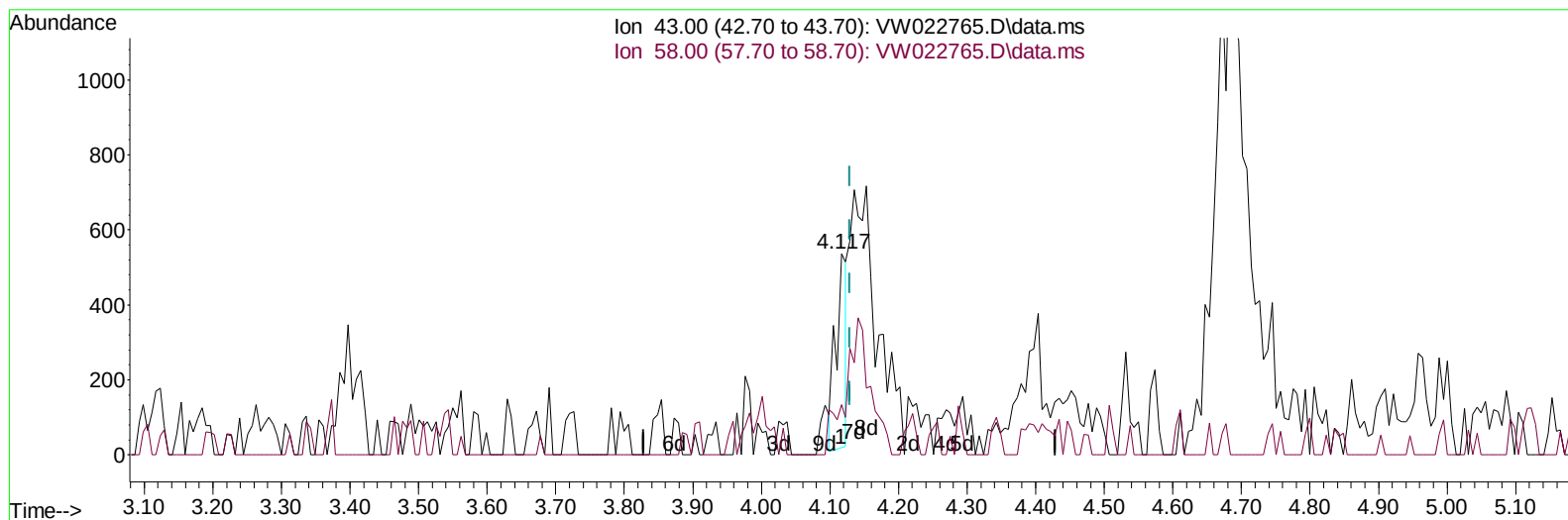
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050322\
 Data File : VW022765.D
 Acq On : 03 May 2022 12:25
 Operator : SY/VA
 Sample : N2639-07
 Misc : 6.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL16

Manual IntegrationsAPPROVED

Quant Time: May 04 01:25:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 04 01:21:13 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/04/2022
 Supervised By :Mahesh Dadoda 05/04/2022



TIC: VW022765.D\data.ms

(13) Acetone (T)

4.117min (-0.012) 4.29 ug/L

response 569

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	15.11
0.00	0.00	0.00
0.00	0.00	0.00

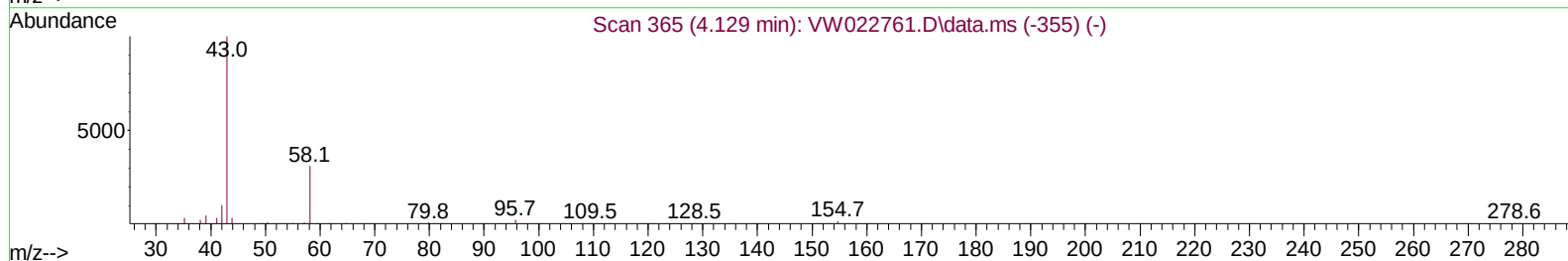
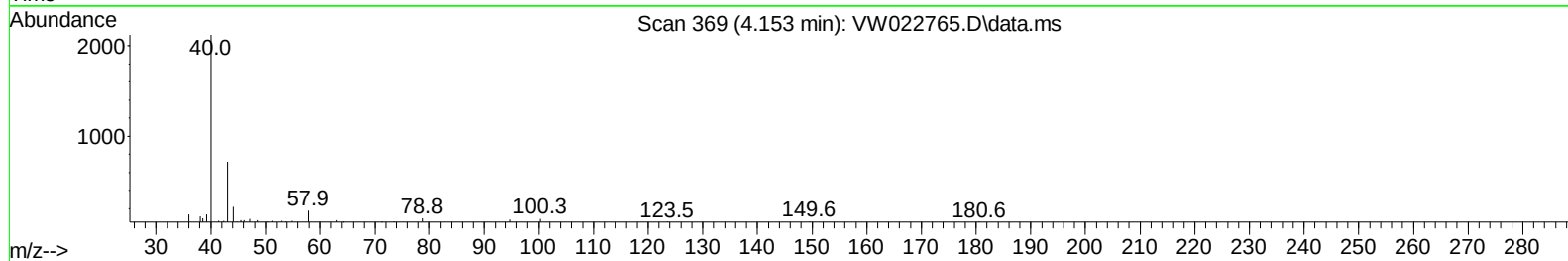
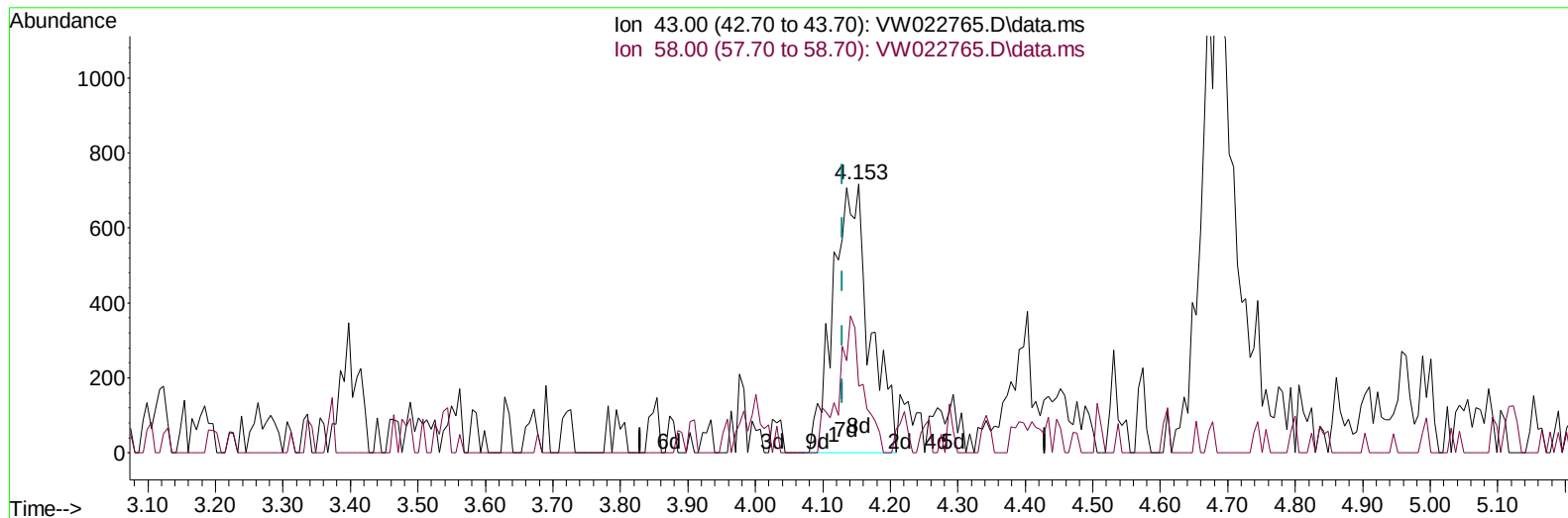
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TIC: VW022765.D\data.ms

(13) Acetone (T)

4.153min (+ 0.024) 20.27 ug/L m

response 2689

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	3.20
0.00	0.00	0.00
0.00	0.00	0.00

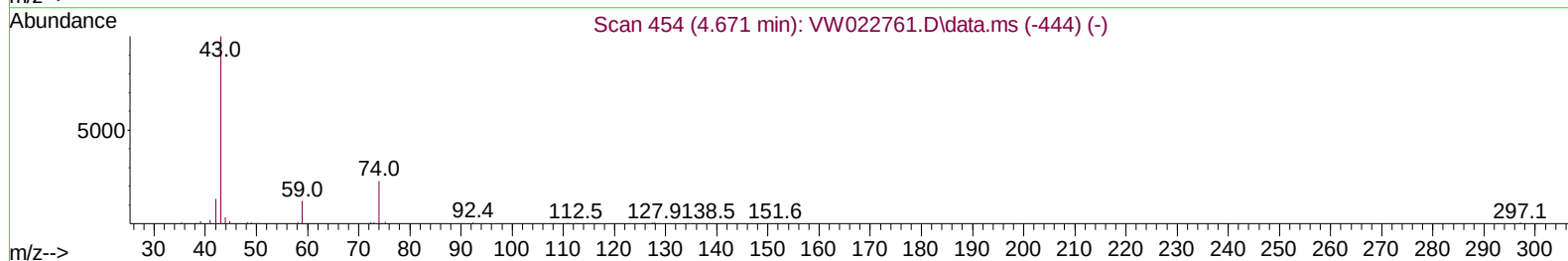
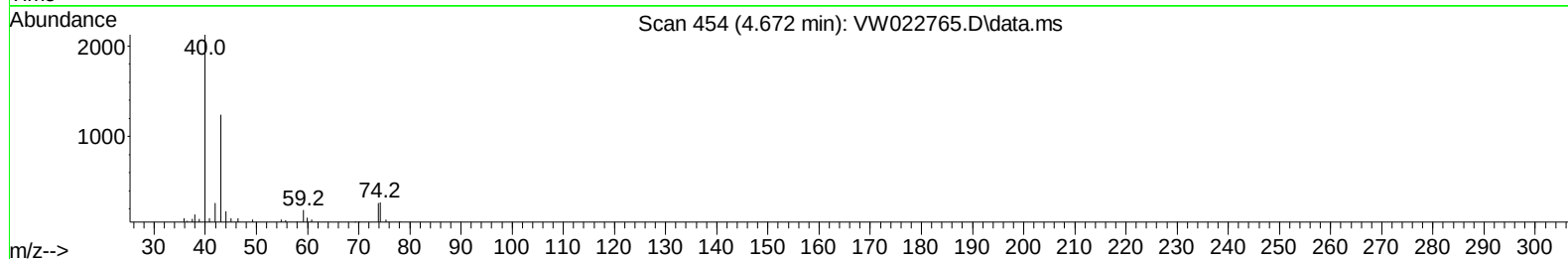
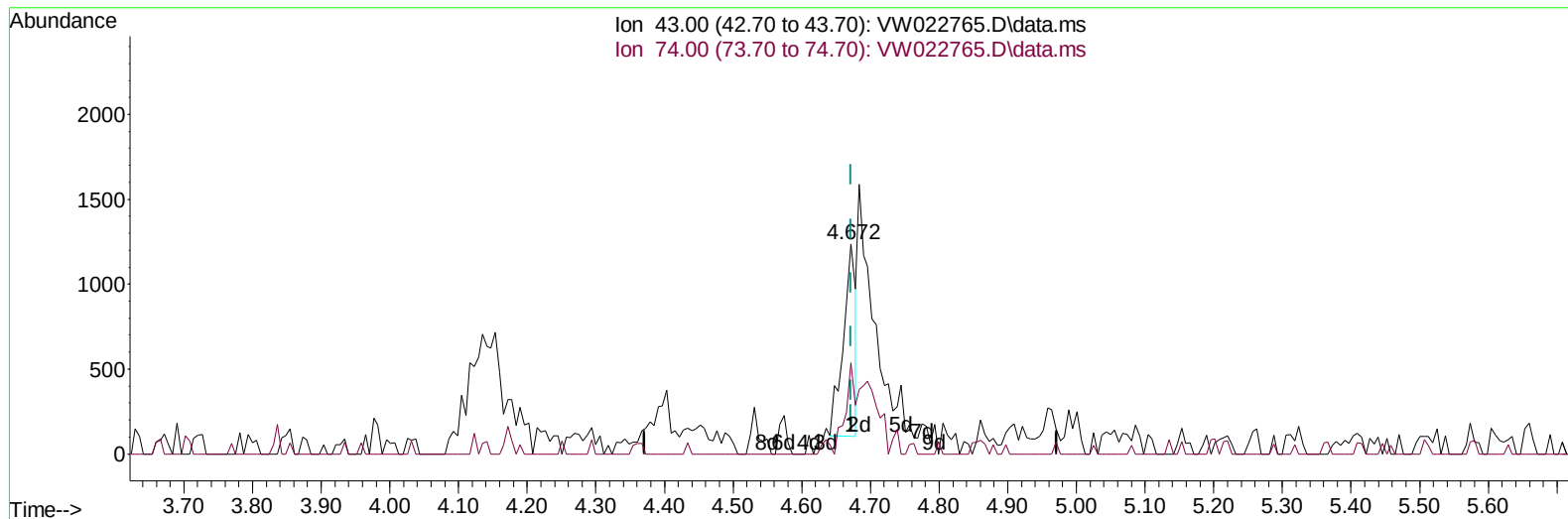
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TIC: VW022765.D\data.ms

(15) Methyl Acetate (T)

4.672min (+ 0.000) 5.26 ug/L

response 1401

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	36.26#
0.00	0.00	0.00
0.00	0.00	0.00

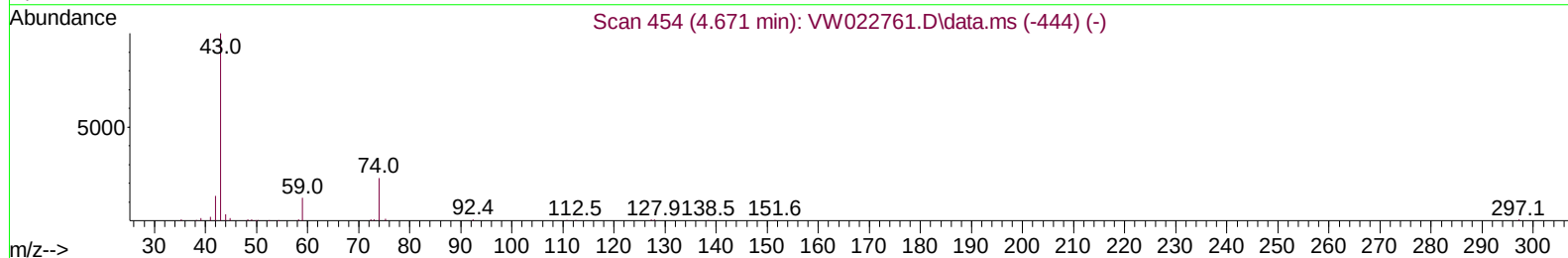
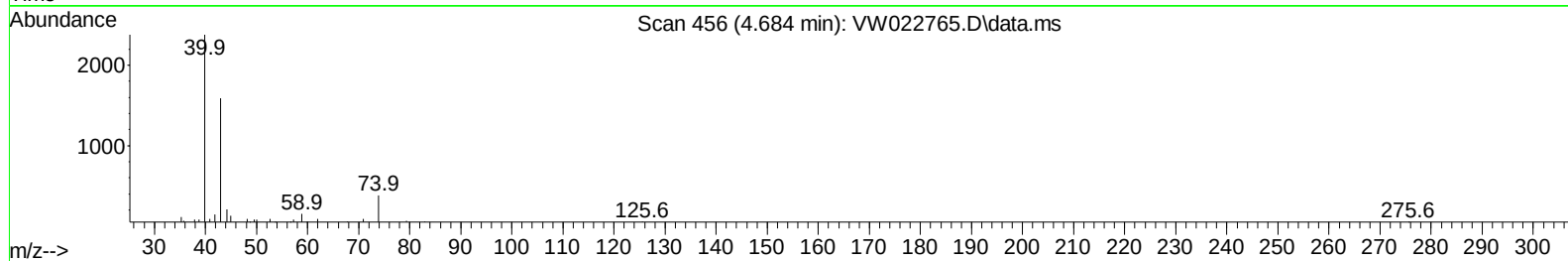
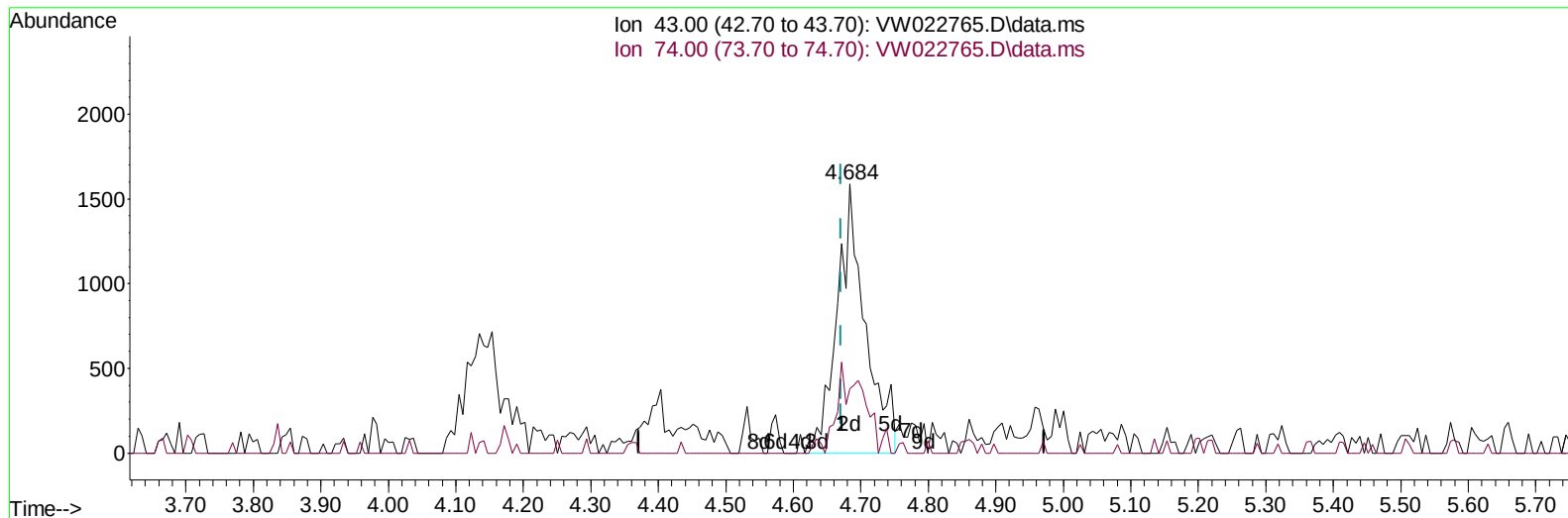
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Instrument :
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TIC: VW022765.D\data.ms

(15) Methyl Acetate (T)

4.684min (+ 0.012) 17.35 ug/L m

response 4624

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	10.99#
0.00	0.00	0.00
0.00	0.00	0.00

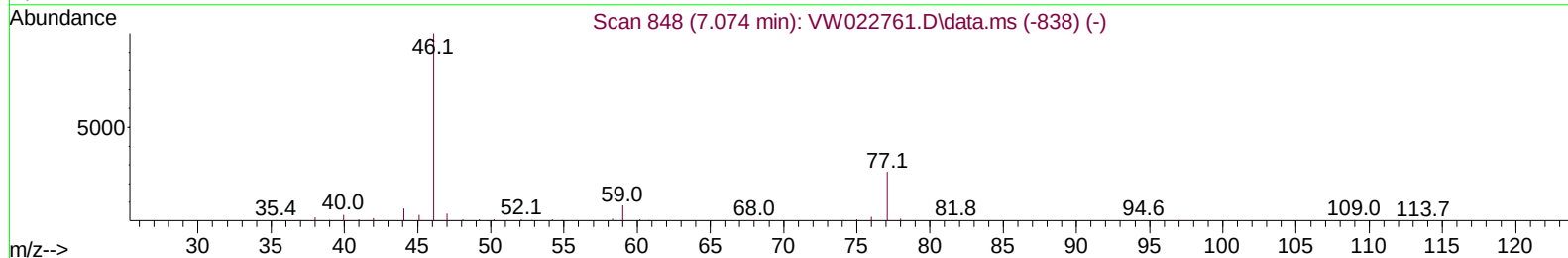
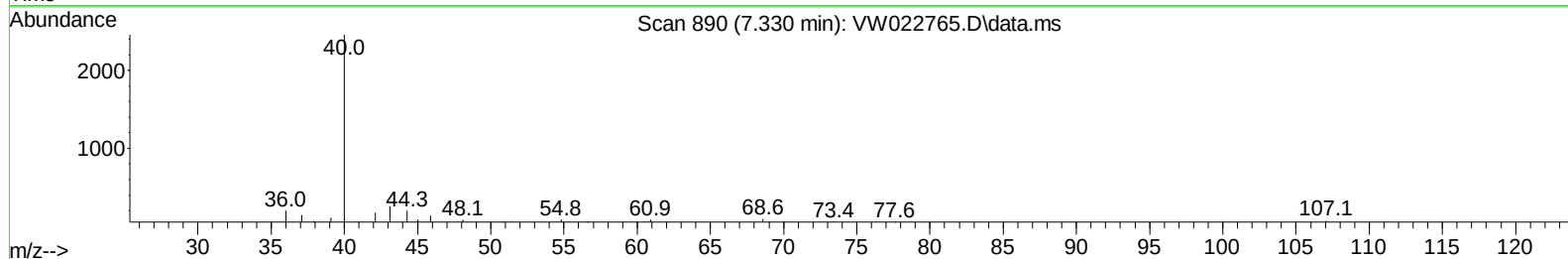
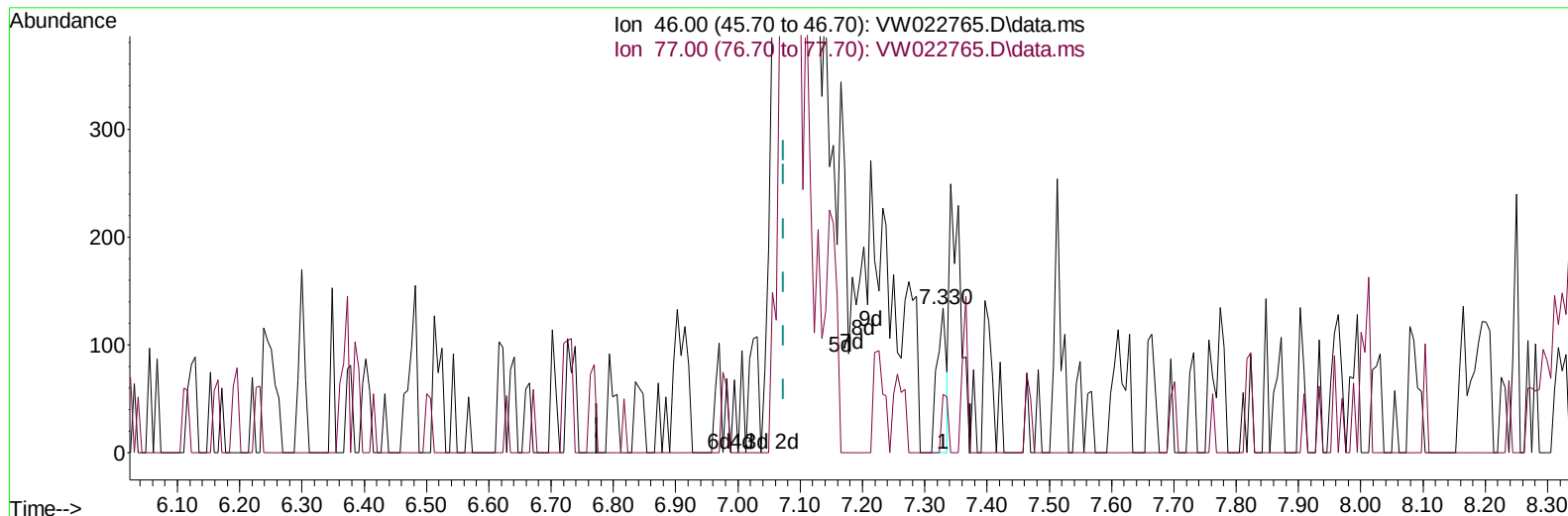
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Instrument :
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 ClientSampleId :
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TIC: VW022765.D\data.ms

(21) 2-Butanone-d5 (S)

7.330min (+ 0.256) 0.78 ug/L

response 139

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	28.06
0.00	0.00	0.00
0.00	0.00	0.00

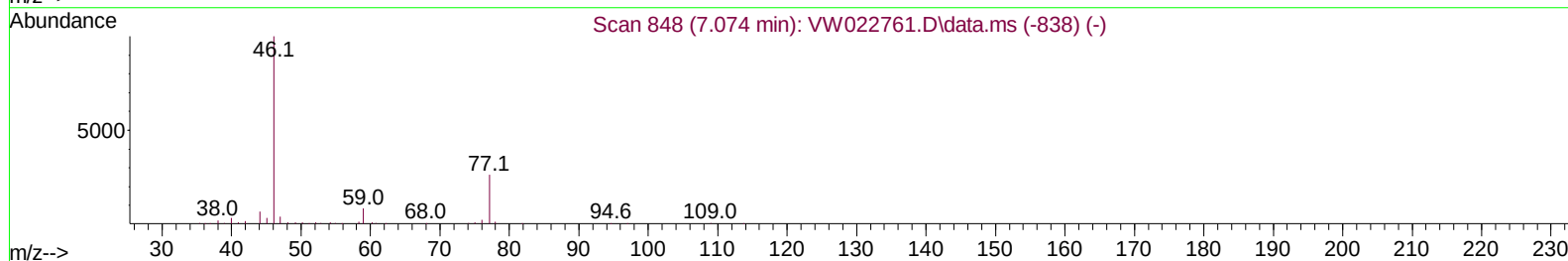
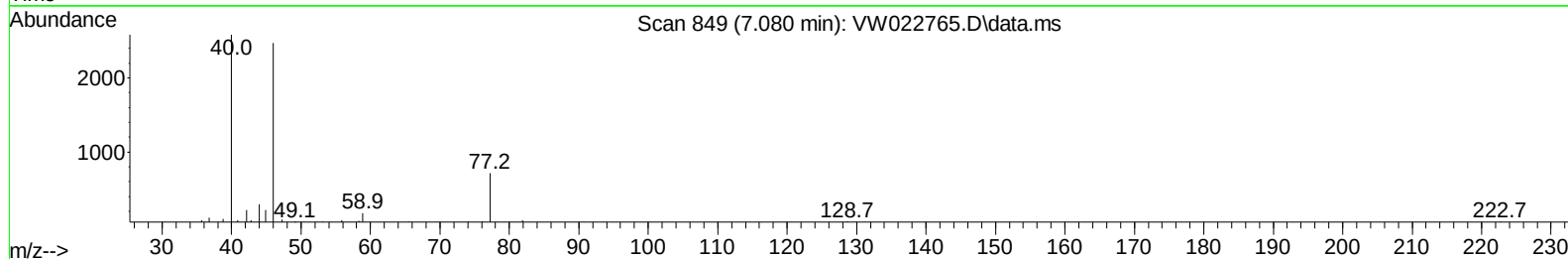
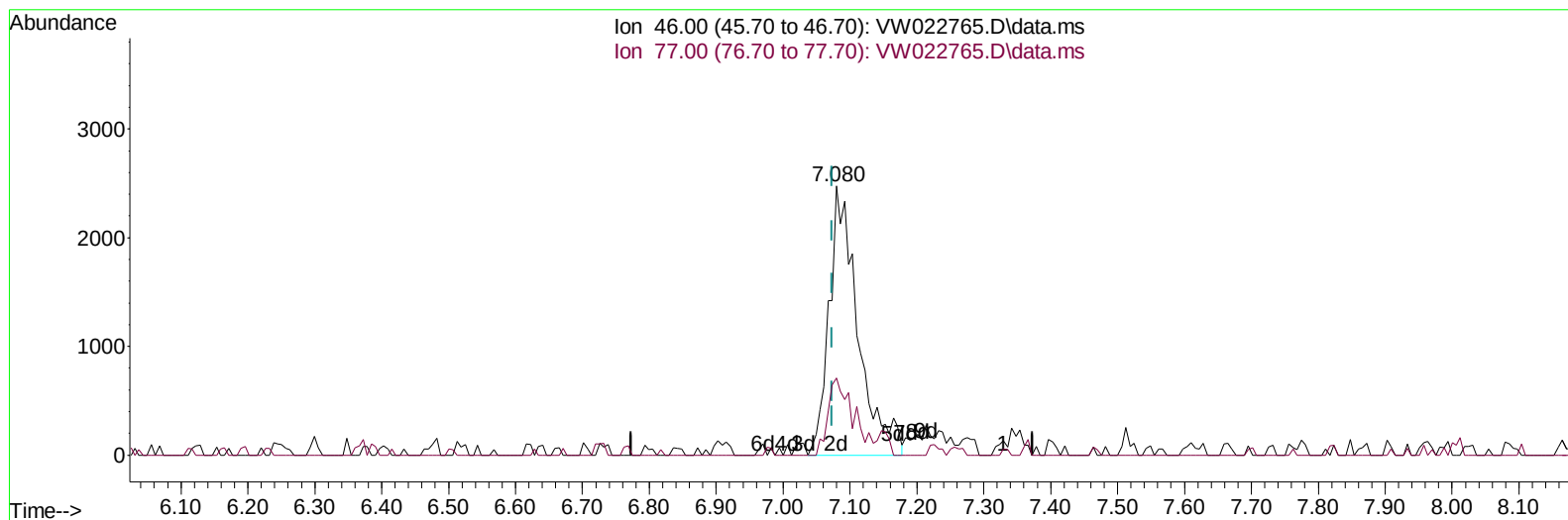
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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TIC: VW022765.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (+ 0.006) 41.69 ug/L m

response 7388

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	0.53#
0.00	0.00	0.00
0.00	0.00	0.00

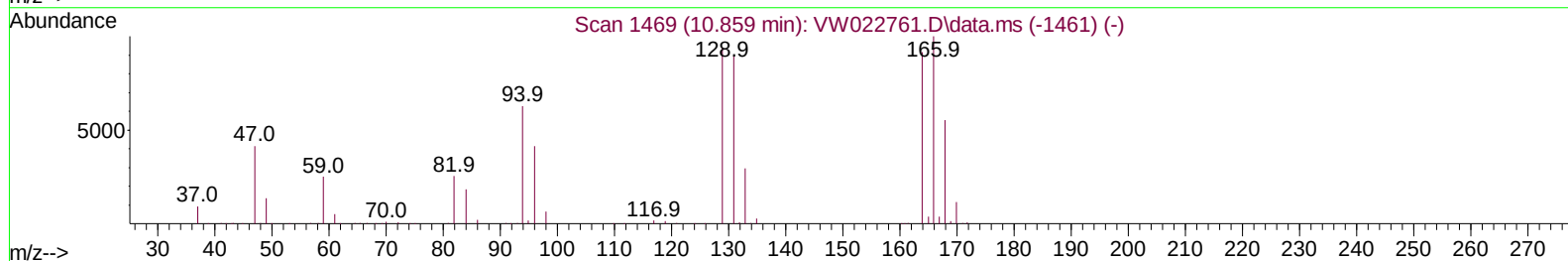
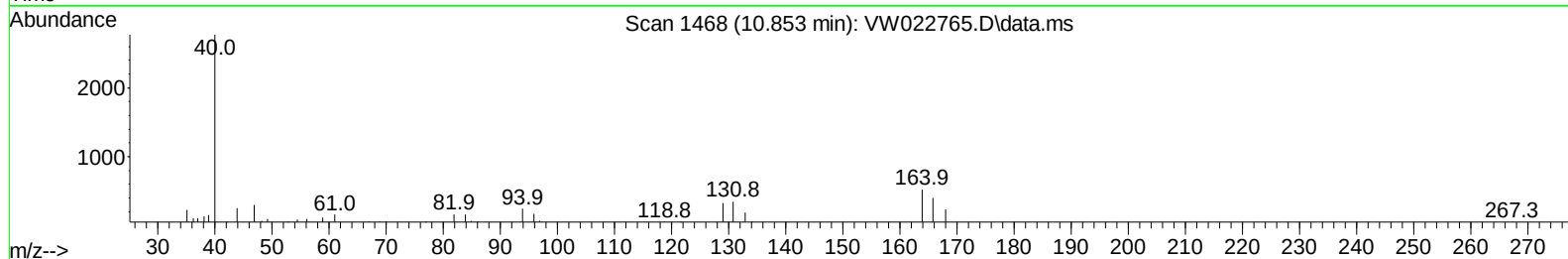
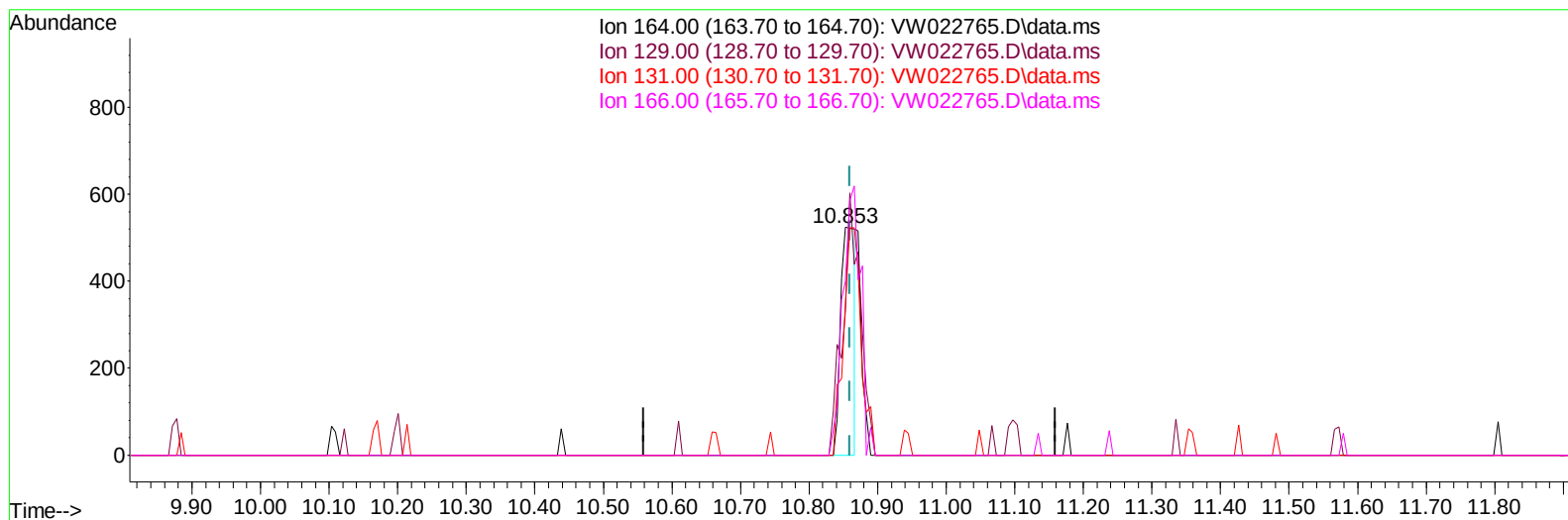
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 Operator : SY/VA
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 Misc : 6.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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TIC: VW022765.D\data.ms

(46) Tetrachloroethene (T)

10.853min (-0.006) 1.53 ug/L

response 752

Ion	Exp%	Act%
164.00	100.00	100.00
129.00	109.80	63.36#
131.00	107.30	66.60#
166.00	137.10	76.34#

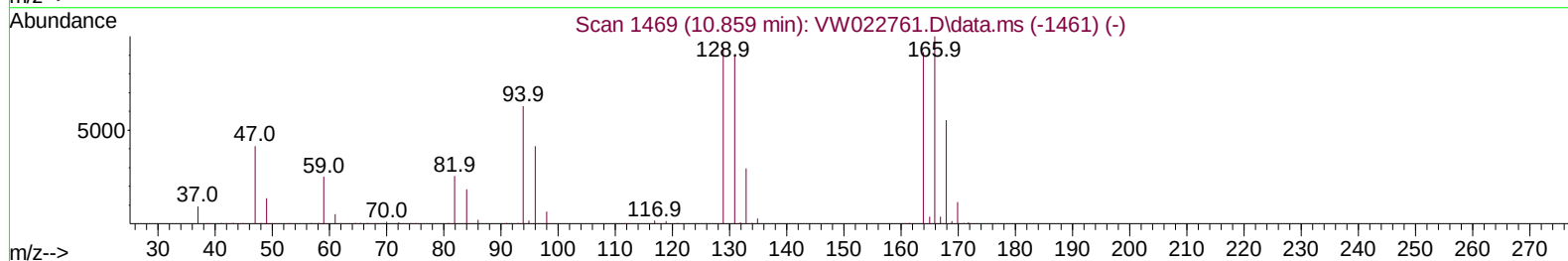
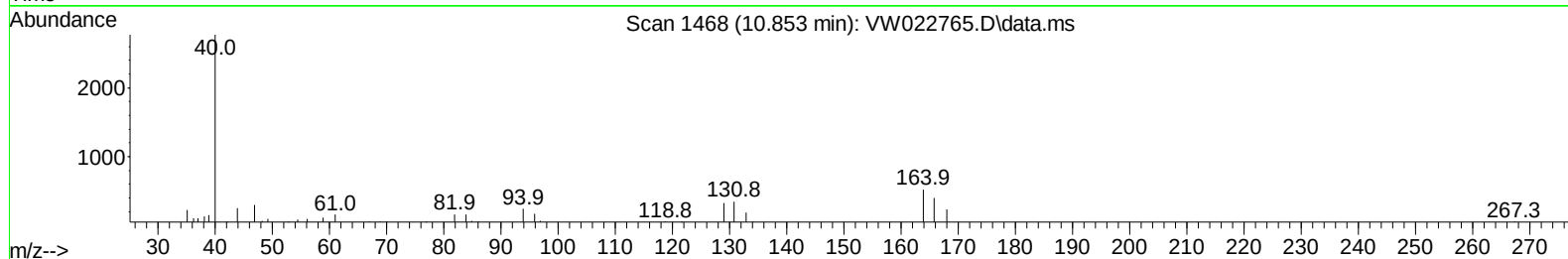
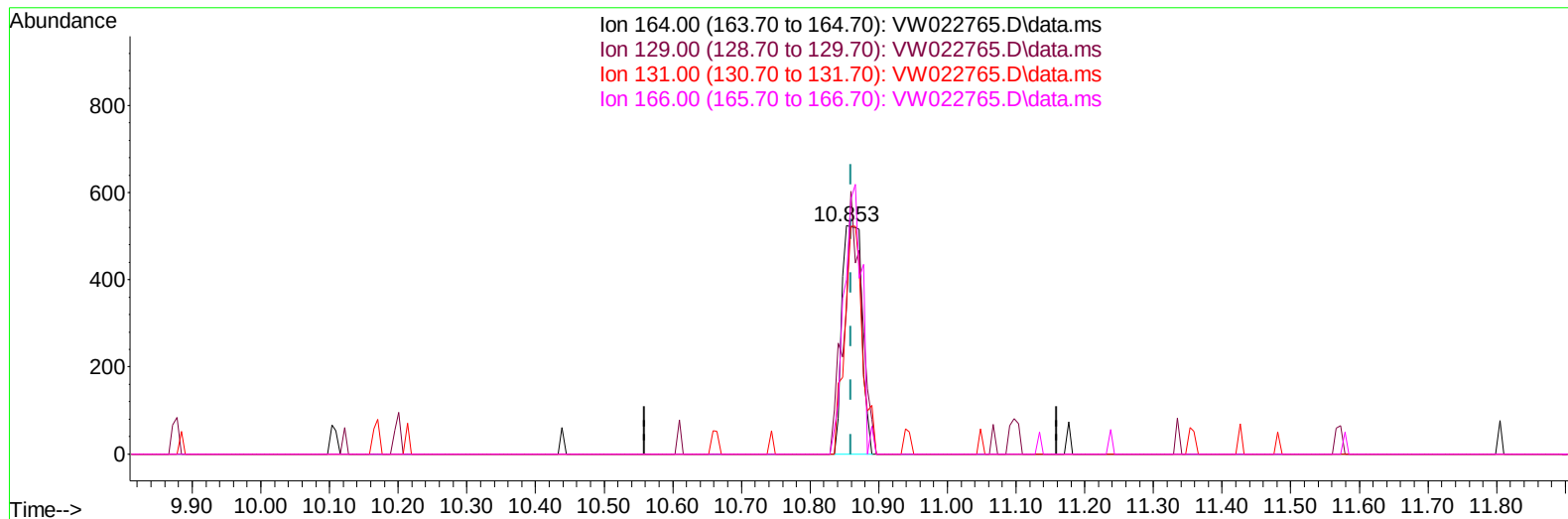
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 Operator : SY/VA
 Sample : N2639-07
 Misc : 6.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL16

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TIC: VW022765.D\data.ms

(46) Tetrachloroethene (T)

10.853min (-0.006) 2.12 ug/L m

response 1041

Ion	Exp%	Act%
164.00	100.00	100.00
129.00	109.80	63.36#
131.00	107.30	66.60#
166.00	137.10	76.34#

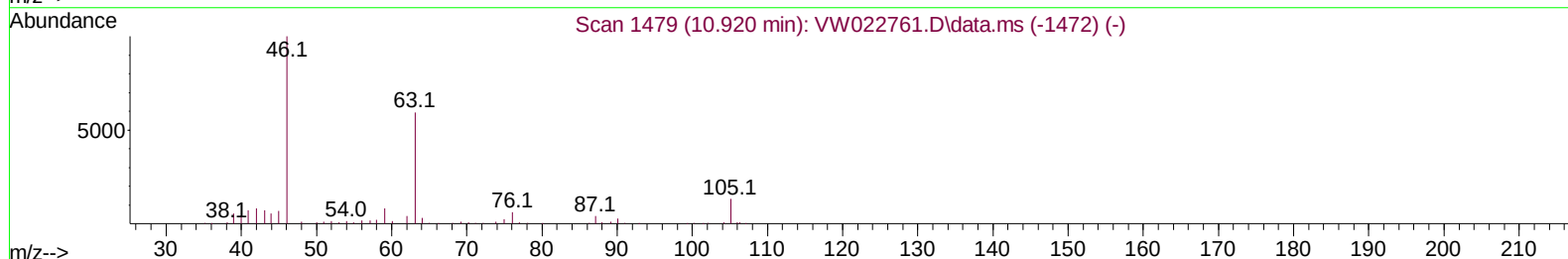
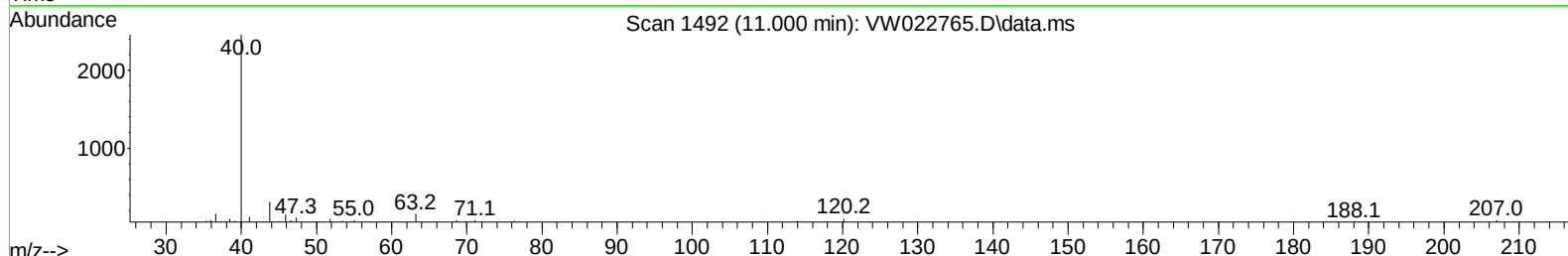
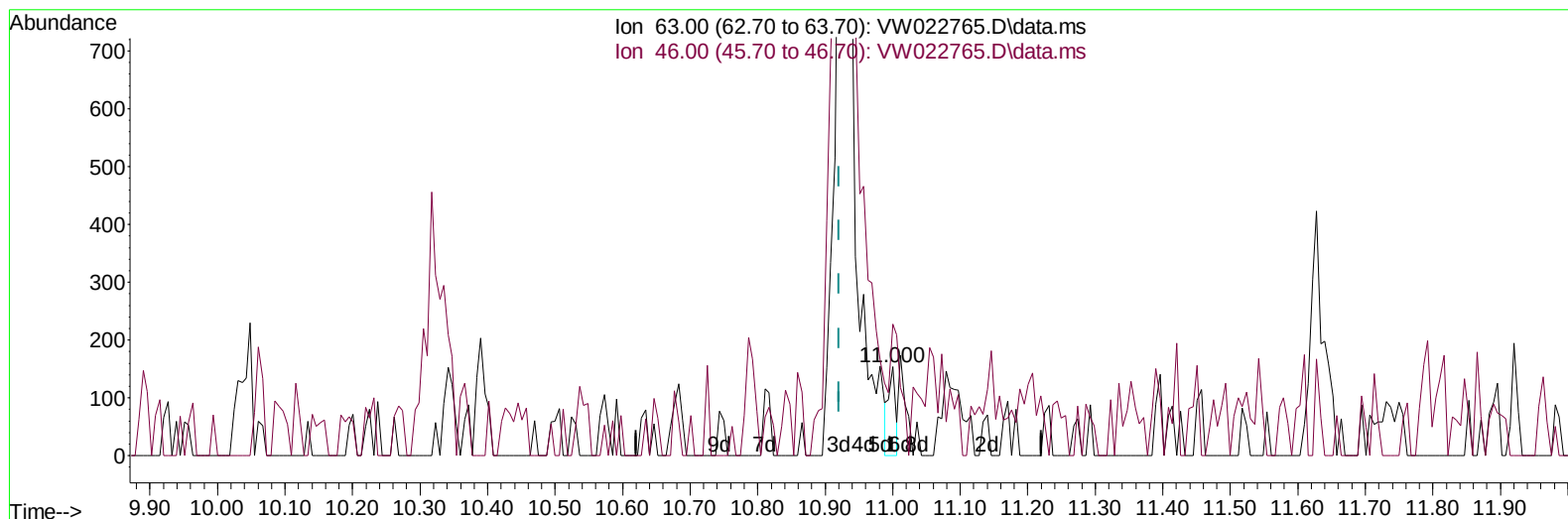
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TIC: VW022765.D\data.ms

(47) 2-Hexanone-d5 (S)

11.000min (+ 0.079) 0.91 ug/L

response 113

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	166.00	209.73
0.00	0.00	0.00
0.00	0.00	0.00

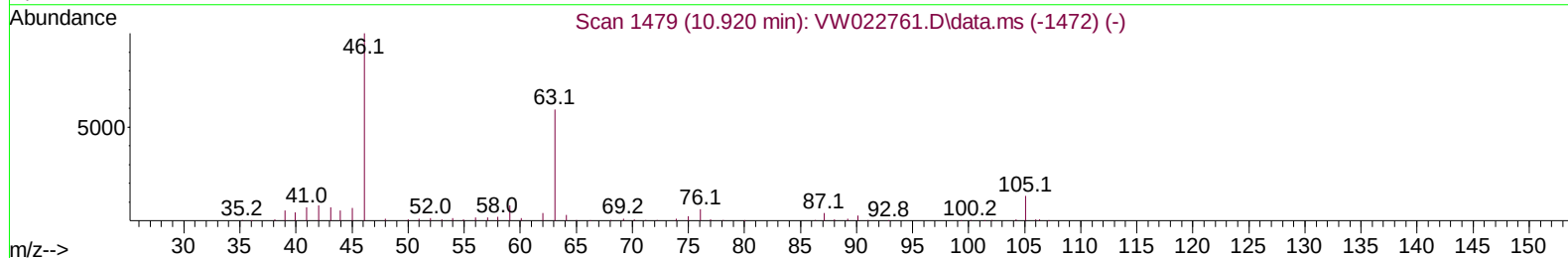
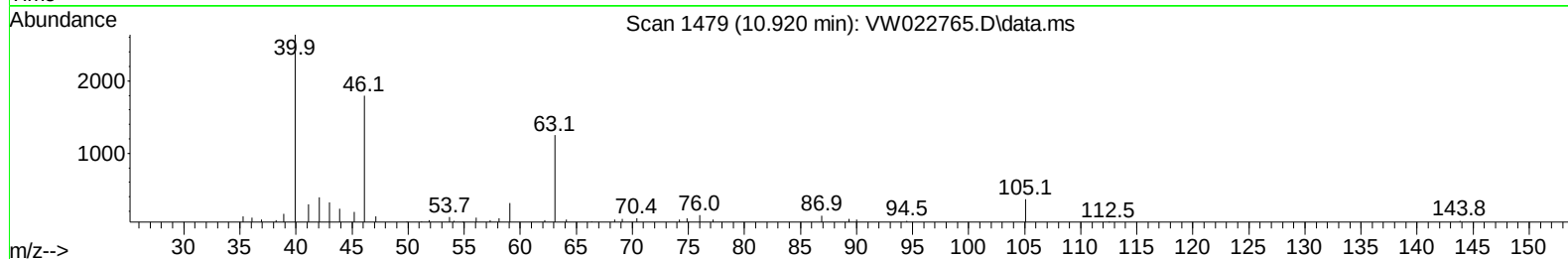
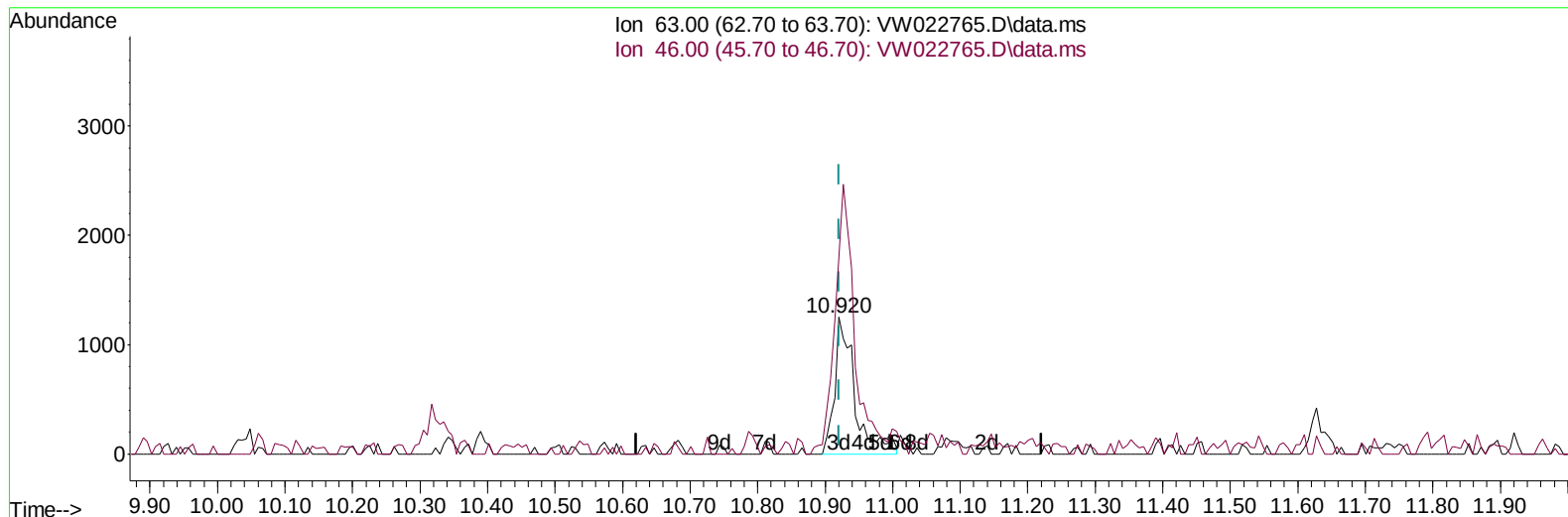
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TIC: VW022765.D\data.ms

(47) 2-Hexanone-d5 (S)

10.920min (+ 0.000) 20.70 ug/L m

response 2577

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	166.00	9.20#
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	8.848	114	45424	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.634	117	40270	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	16204	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	23812	25.551	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.200%			
7) Chloroethane-d5	2.879	69	18488	30.493	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 121.960%			
11) 1,1-Dichloroethene-d2	4.025	63	23622	19.617	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 78.480%			
21) 2-Butanone-d5	7.080	46	7388m	41.695	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.380%			
24) Chloroform-d	7.653	84	30091	22.611	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.440%			
26) 1,2-Dichloroethane-d4	8.305	65	16319	22.358	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 89.440%			
32) Benzene-d6	8.281	84	57985	24.981	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 99.920%			
36) 1,2-Dichloropropane-d6	9.274	67	17249	26.455	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 105.800%			
41) Toluene-d8	10.323	98	49526	22.088	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.360%			
43) trans-1,3-Dichloroprop...	10.579	79	5695	18.970	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 75.880%			
47) 2-Hexanone-d5	10.920	63	2577m	20.704	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 41.400%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	13669	22.492	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 89.960%			
66) 1,2-Dichlorobenzene-d4	13.853	152	13490	23.816	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 95.280%			
Target Compounds						Qvalue
13) Acetone	4.153	43	2689m	20.270	ug/L	
15) Methyl Acetate	4.684	43	4624m	17.350	ug/L	
46) Tetrachloroethene	10.853	164	1041m	2.123	ug/L	

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

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