

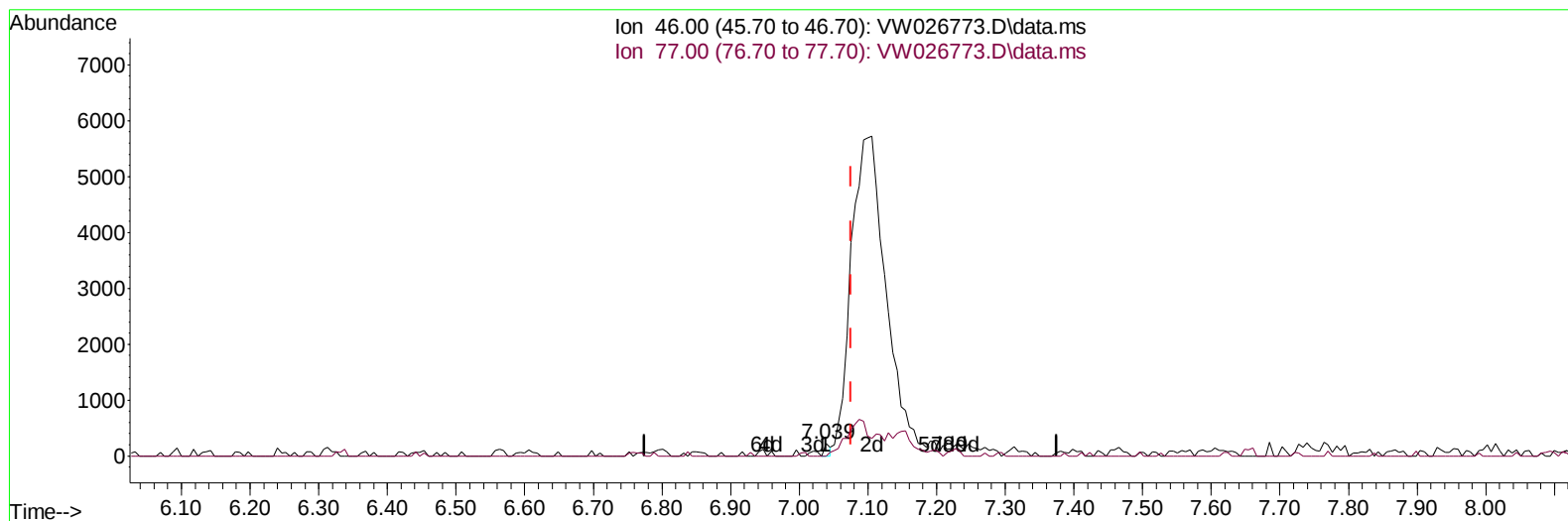
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081823\
 Data File : VW026773.D
 Acq On : 18 Aug 2023 16:33
 Operator : SY/MD
 Sample : 04037-11
 Misc : 6.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYJ5

Manual IntegrationsAPPROVED

Quant Time: Aug 18 23:45:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 18 23:42:21 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/22/2023
 Supervised By :Mahesh Dadoda 08/22/2023



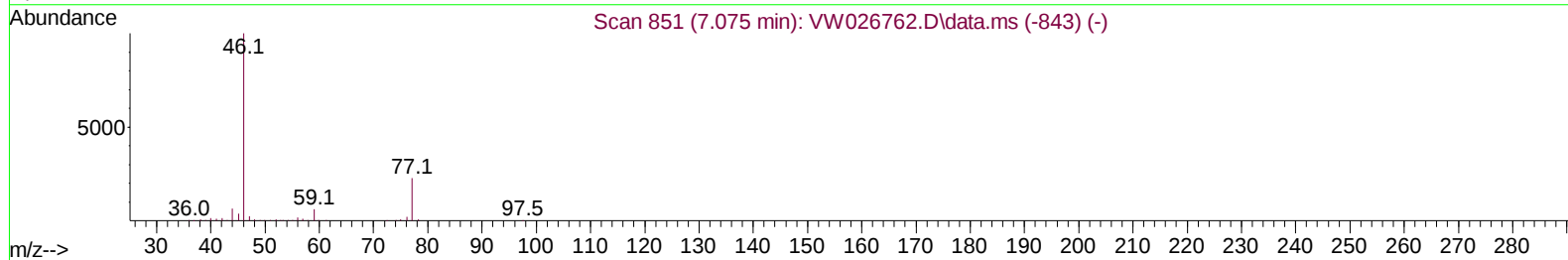
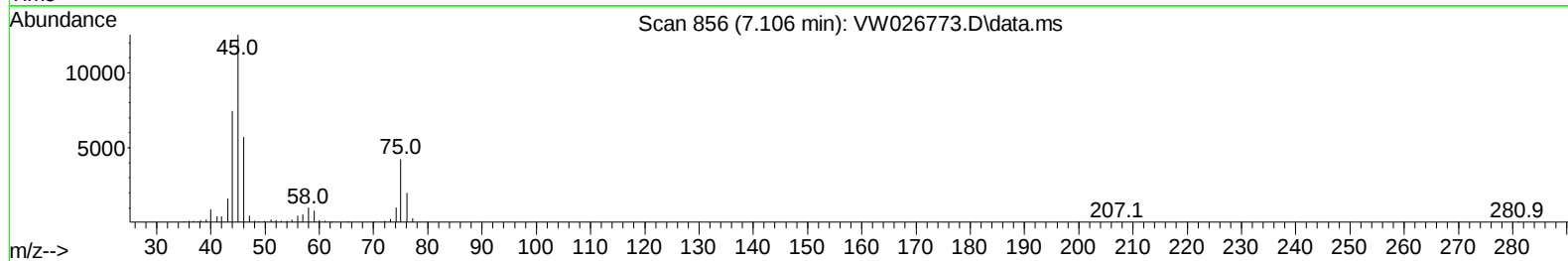
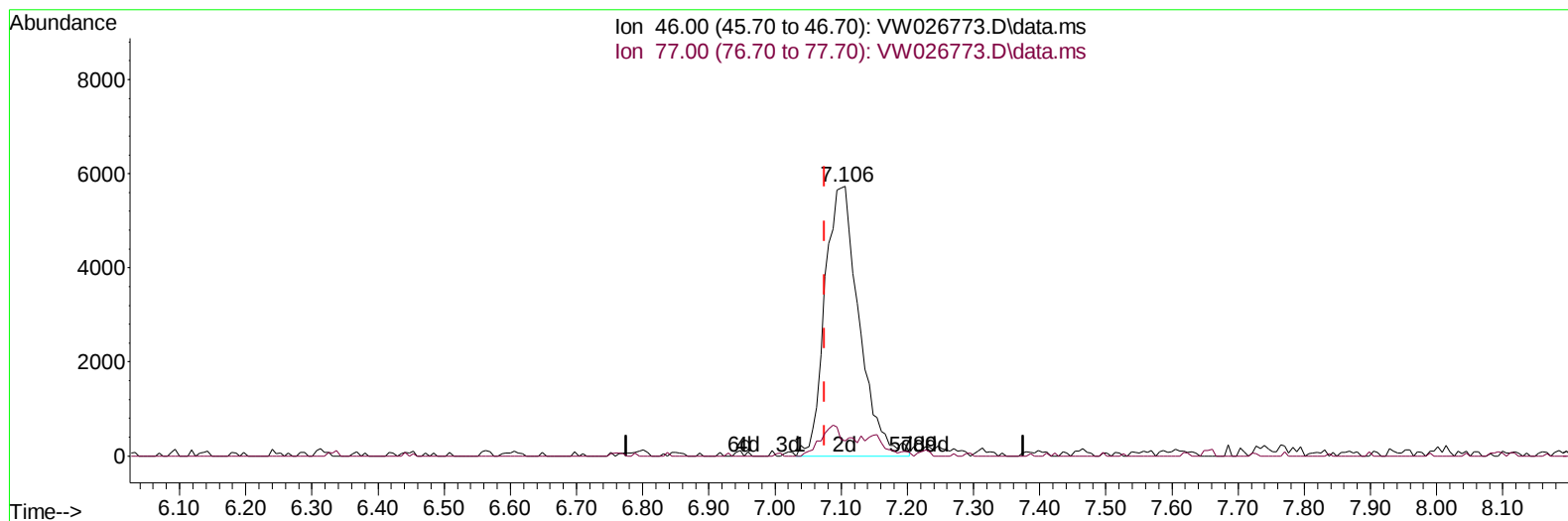
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(21) 2-Butanone-d5 (S)

7.106min (+ 0.031) 5.92 ug/L m

response 20604

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.60	6.95#
0.00	0.00	0.00
0.00	0.00	0.00

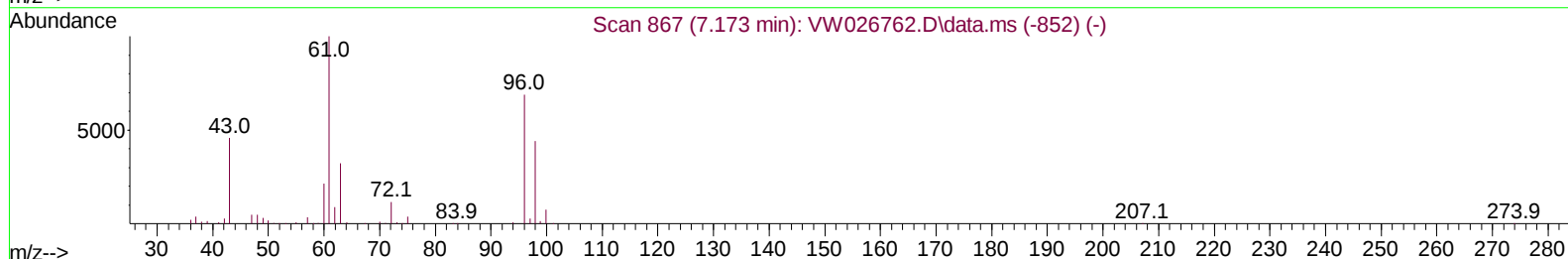
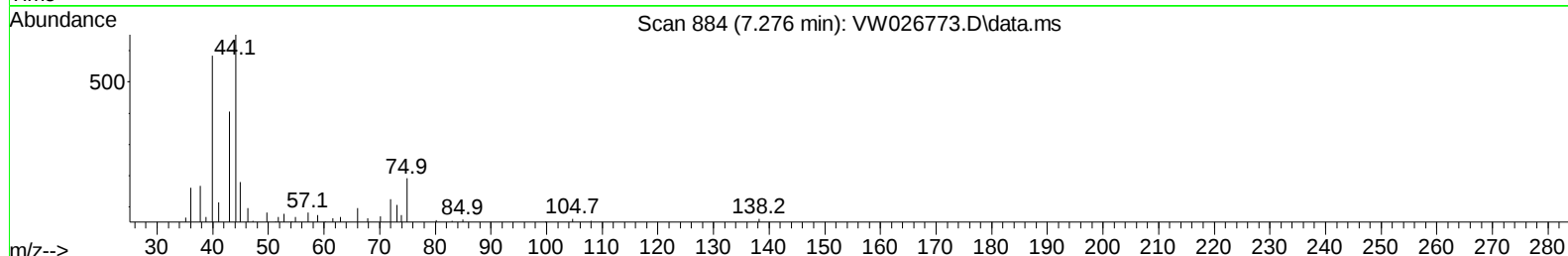
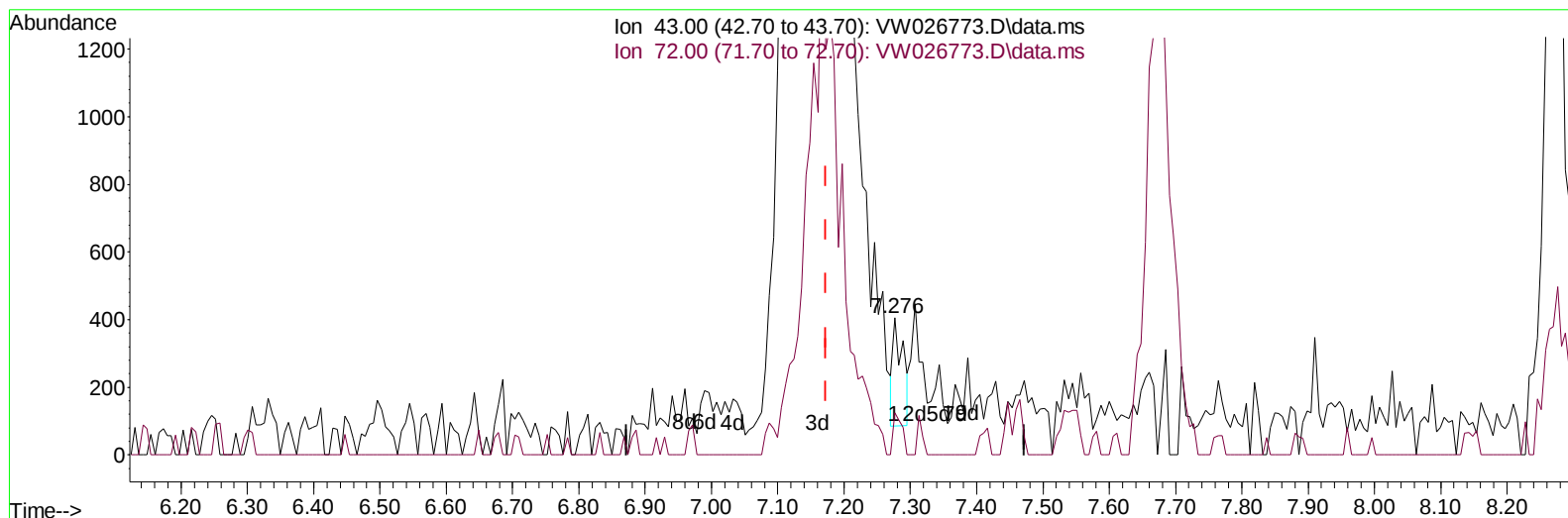
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TIC: VW026773.D\data.ms

(22) 2-Butanone (T)

7.276min (+ 0.104) 0.06 ug/L

response 331

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.60	34.14
0.00	0.00	0.00
0.00	0.00	0.00

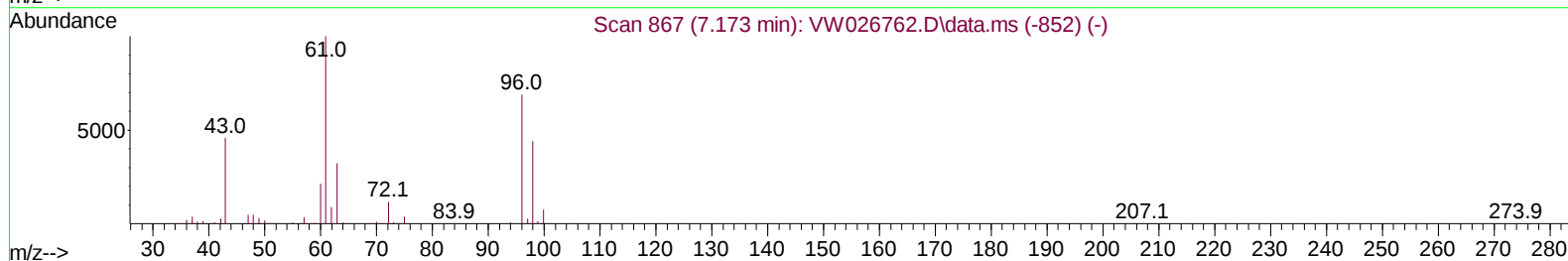
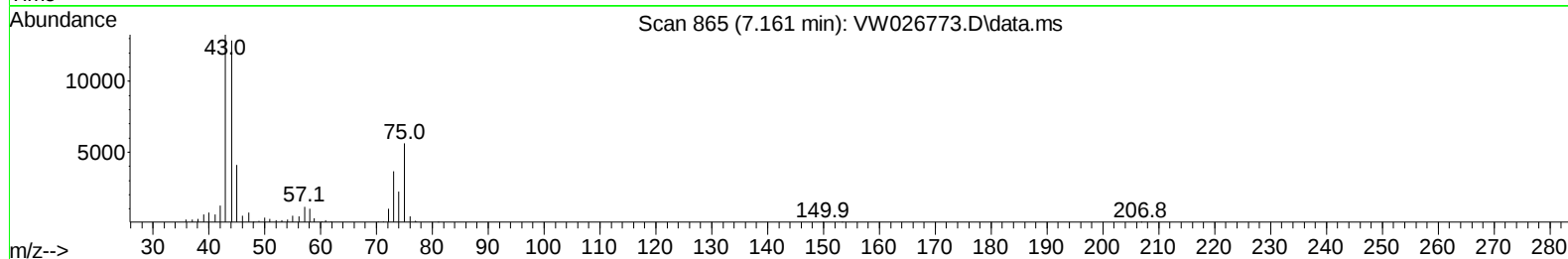
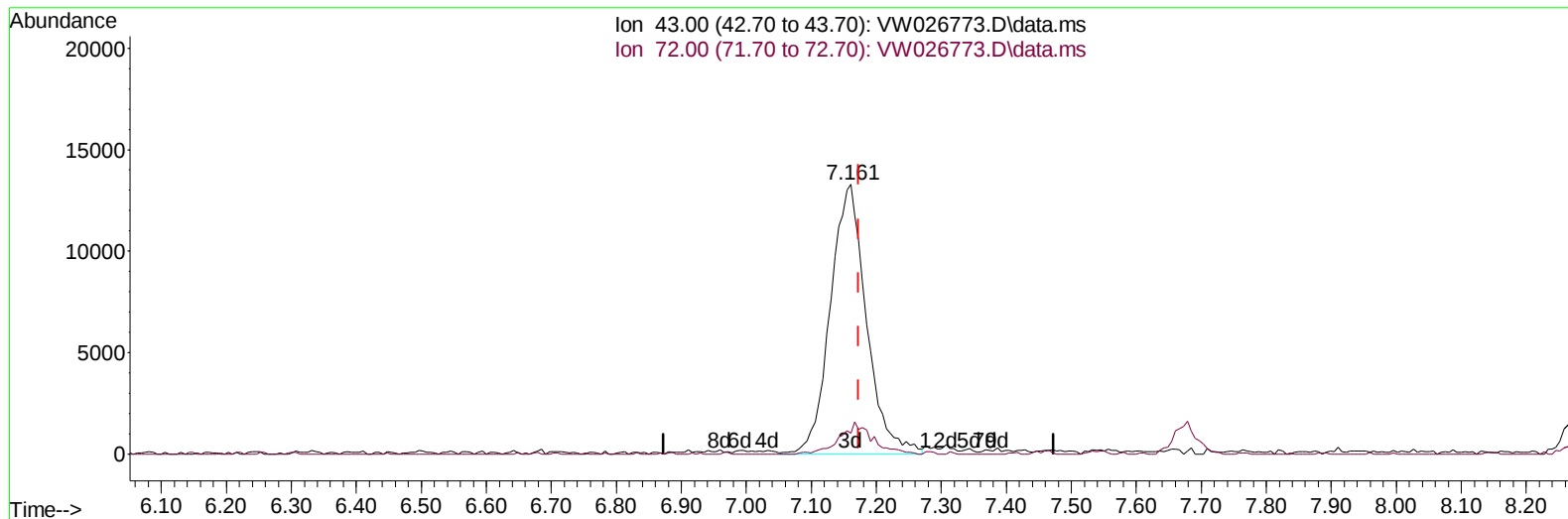
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TIC: VW026773.D\data.ms

(22) 2-Butanone (T)

7.161min (-0.012) 10.05 ug/L m

response 51237

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	23.60	0.22#
0.00	0.00	0.00
0.00	0.00	0.00

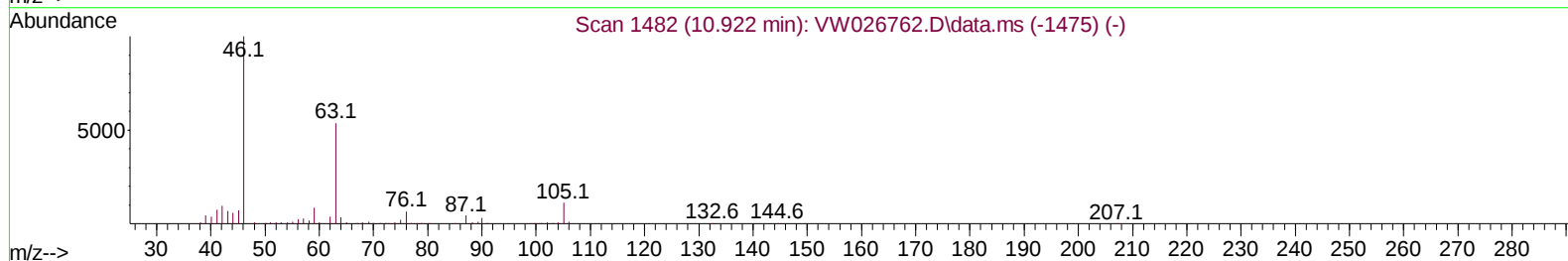
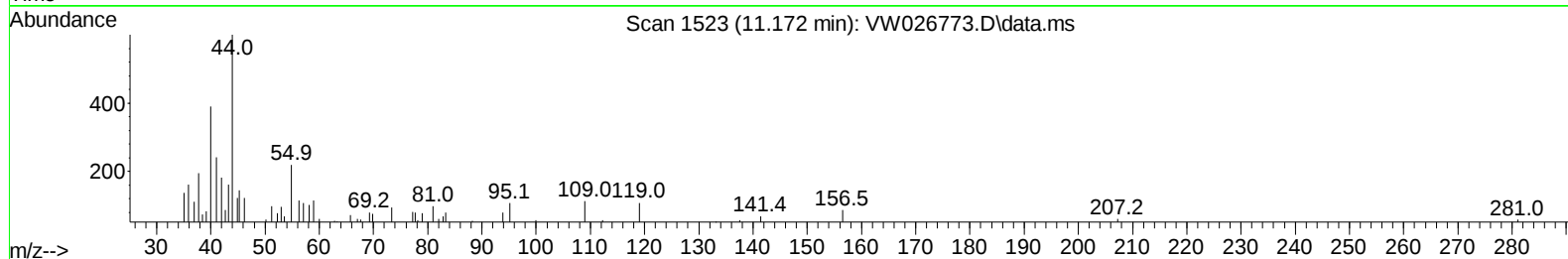
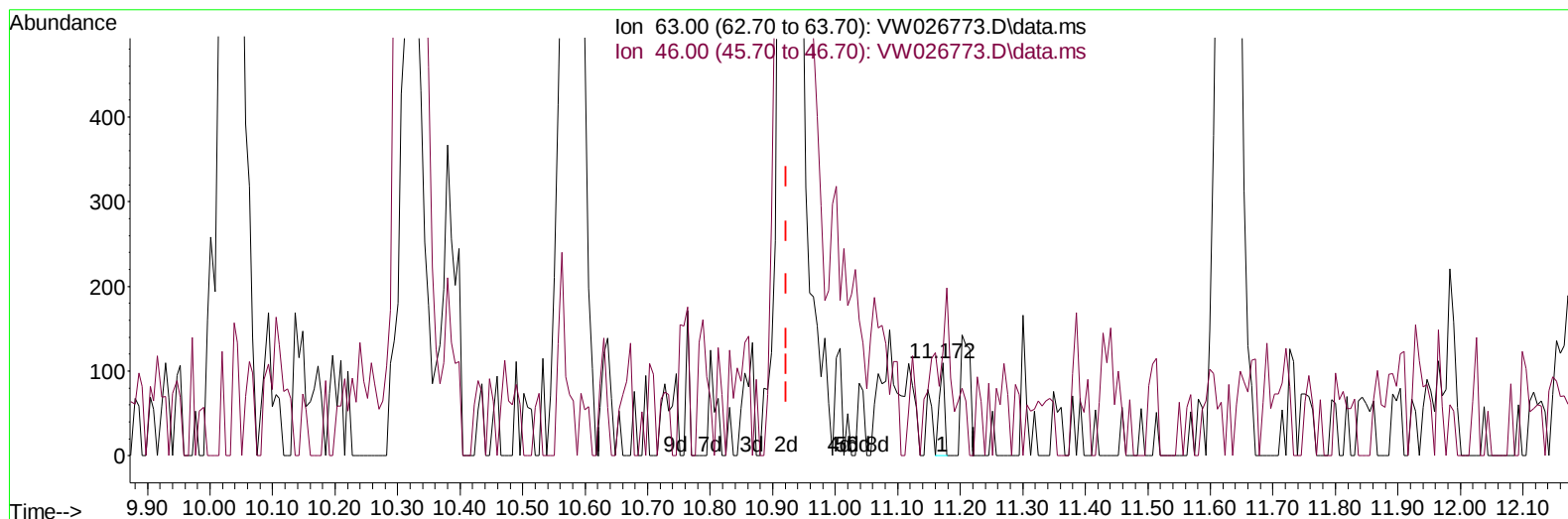
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TIC: VW026773.D\data.ms

(47) 2-Hexanone-d5 (S)

11.172min (+ 0.250) 0.04 ug/L

response 64

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	184.70	148.44
0.00	0.00	0.00
0.00	0.00	0.00

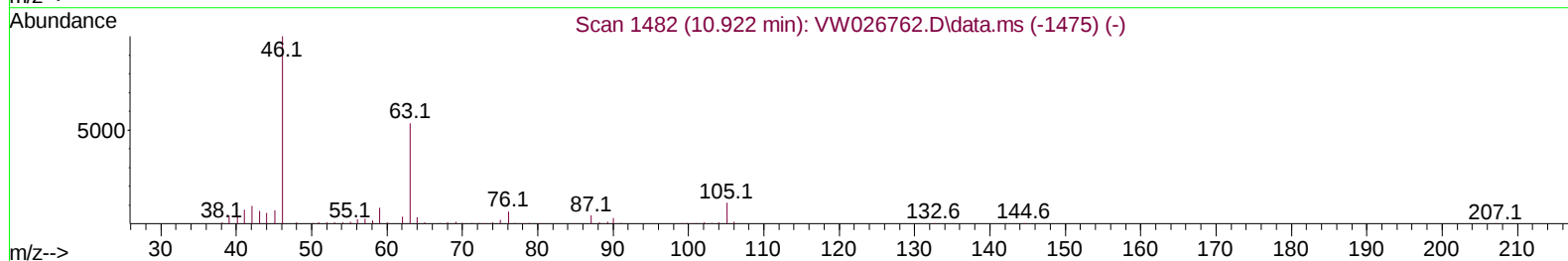
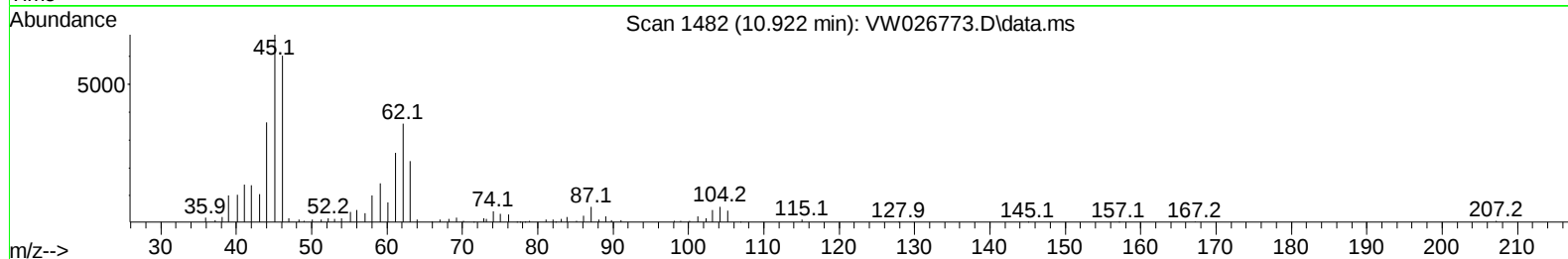
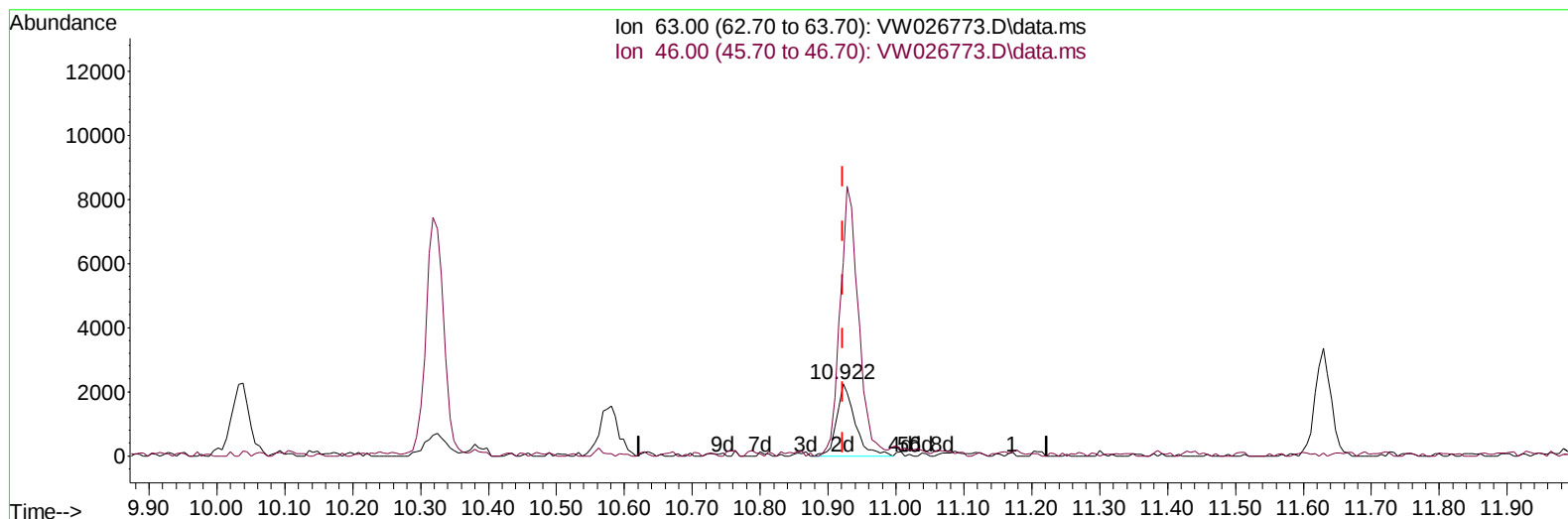
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TIC: VW026773.D\data.ms

(47) 2-Hexanone-d5 (S)

10.922min (+ 0.000) 2.61 ug/L m

response 4200

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	184.70	2.26#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		736227	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		714415	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		352465	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		158167	13.069	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	52.280%	
7) Chloroethane-d5	2.893	69		136566	15.175	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	60.680%	
11) 1,1-Dichloroethene-d2	4.021	65		96322	16.182	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	64.720%	
21) 2-Butanone-d5	7.106	46		20604m	5.923	ug/L	0.03
Spiked Amount 50.000	Range 20	- 135		Recovery	=	11.840%#	
24) Chloroform-d	7.660	84		36535	1.479	ug/L	0.01
Spiked Amount 25.000	Range 40	- 150		Recovery	=	5.920%#	
26) 1,2-Dichloroethane-d4	8.307	65		339321	24.884	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	99.520%	
32) Benzene-d6	8.276	84		1172213	23.808	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	95.240%	
36) 1,2-Dichloropropane-d6	9.270	67		388293	25.318	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	101.280%	
41) Toluene-d8	10.325	98		987904	23.374	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	93.480%	
43) trans-1,3-Dichloroprop...	10.575	79		147742	23.331	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	93.320%	
47) 2-Hexanone-d5	10.922	63		4200m	2.606	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	5.220%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		166	0.014	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	0.040%#	
66) 1,2-Dichlorobenzene-d4	13.848	152		327033	25.923	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	103.680%	
Target Compounds							
						Qvalue	
13) Acetone	4.125	43		9478	2.740	ug/L	66
16) Methylene chloride	4.917	84		58058	4.077	ug/L	96
22) 2-Butanone	7.161	43		51237m	10.052	ug/L	
25) Chloroform	7.679	83		512648	21.232	ug/L	95
34) Trichloroethene	9.093	95		246770	18.624	ug/L	94
48) 2-Hexanone	10.959	43		59277	9.398	ug/L #	88

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

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