

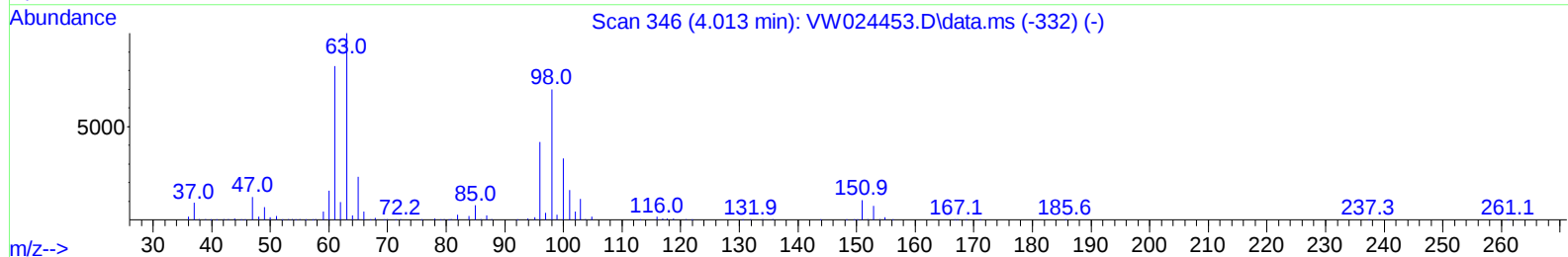
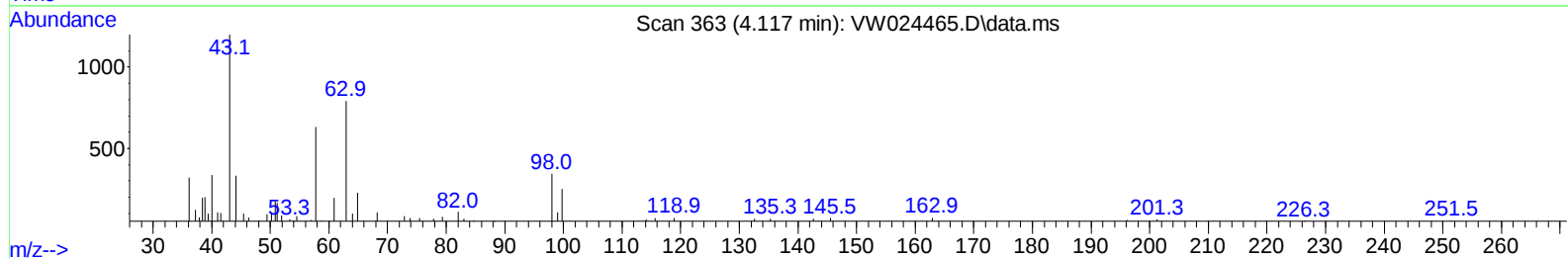
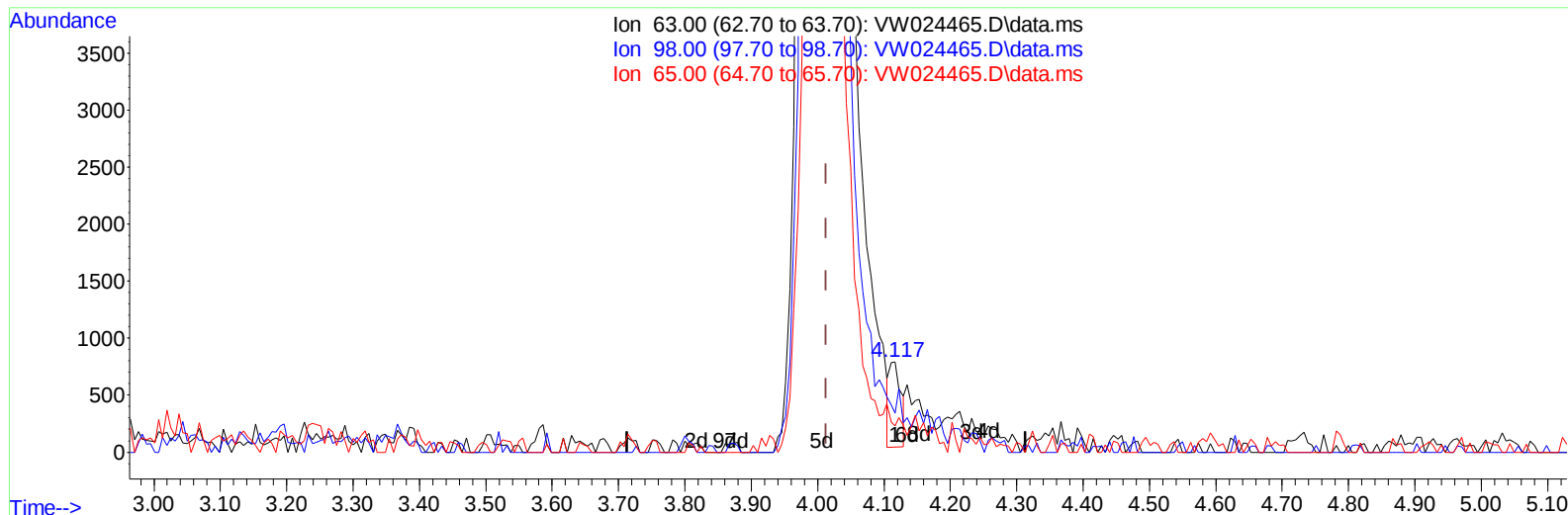
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024465.D
 Acq On : 29 Aug 2022 23:23
 Operator : SY/VA
 Sample : N4344-11
 Misc : 4.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 30 00:26:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 30 00:24:06 2022
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TIC: VW024465.D\data.ms

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

4.117min (+ 0.103) 0.10 ug/L

response 893

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	54.98
65.00	22.70	23.96
0.00	0.00	0.00

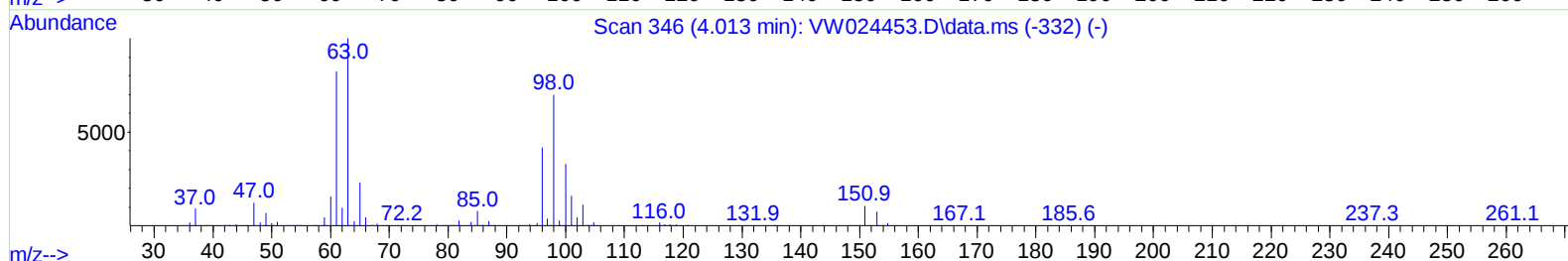
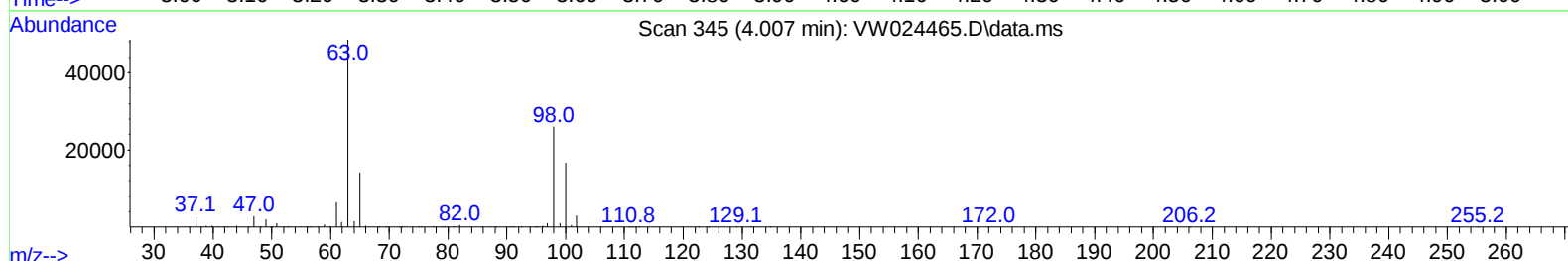
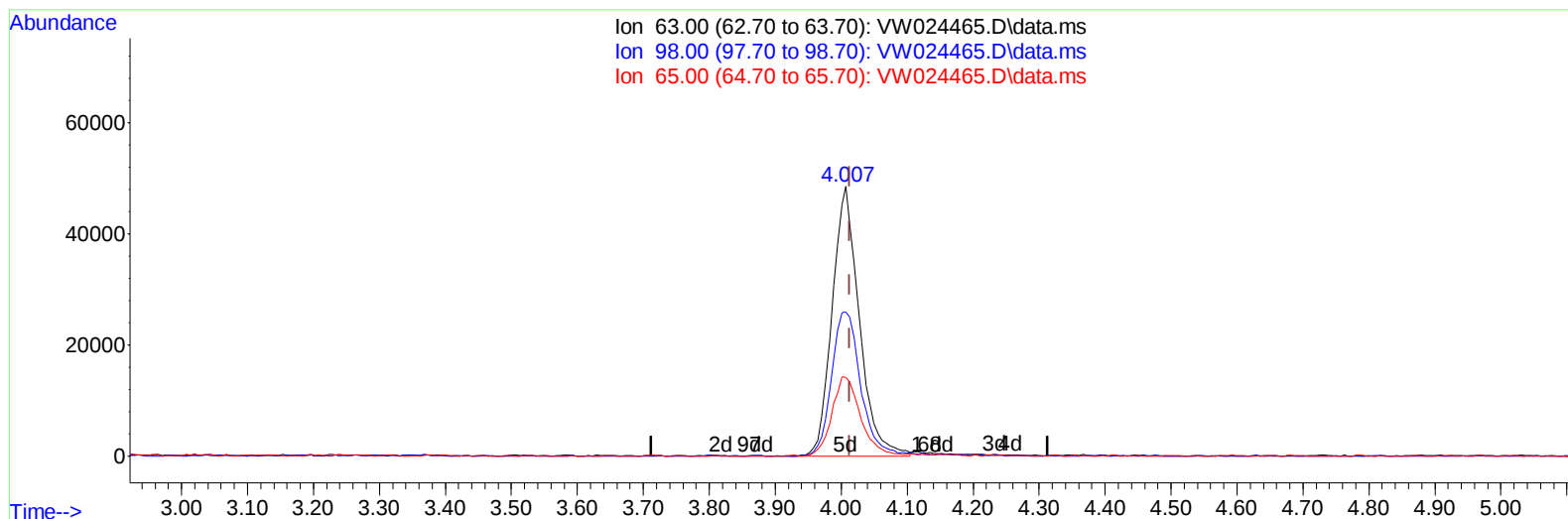
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(11) 1,1-Dichloroethene-d2 (S)

4.007min (-0.006) 15.93 ug/L m

response 138425

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	0.35#
65.00	22.70	0.15#
0.00	0.00	0.00

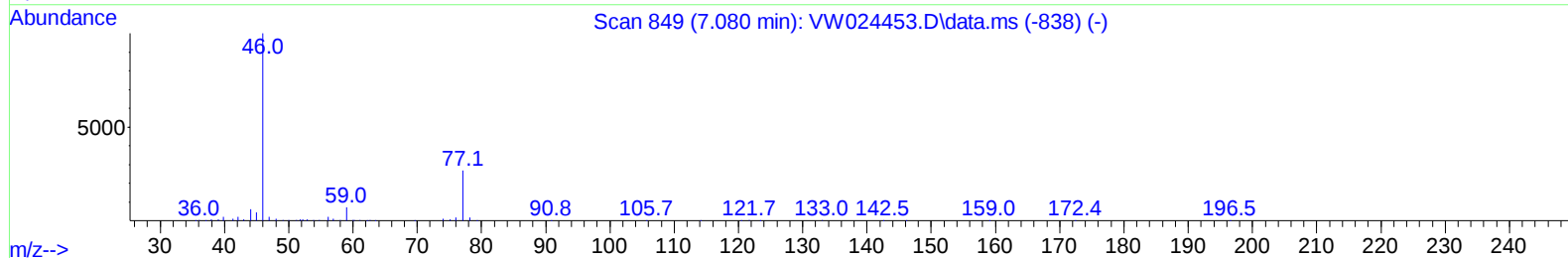
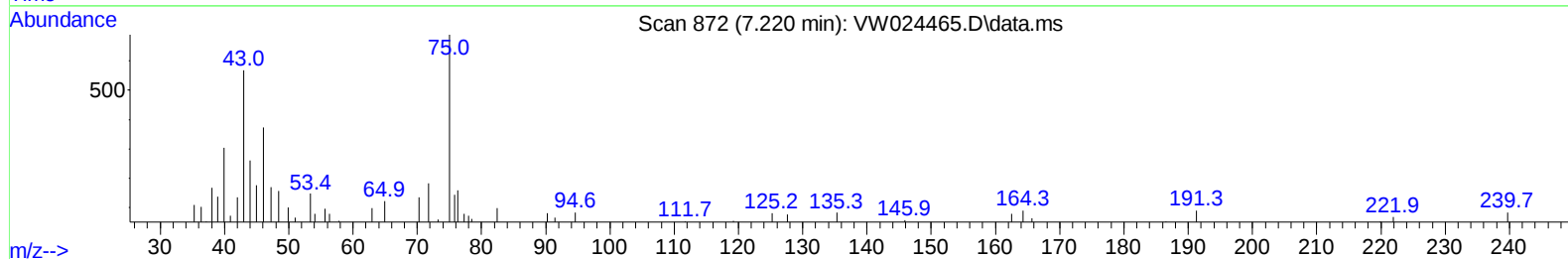
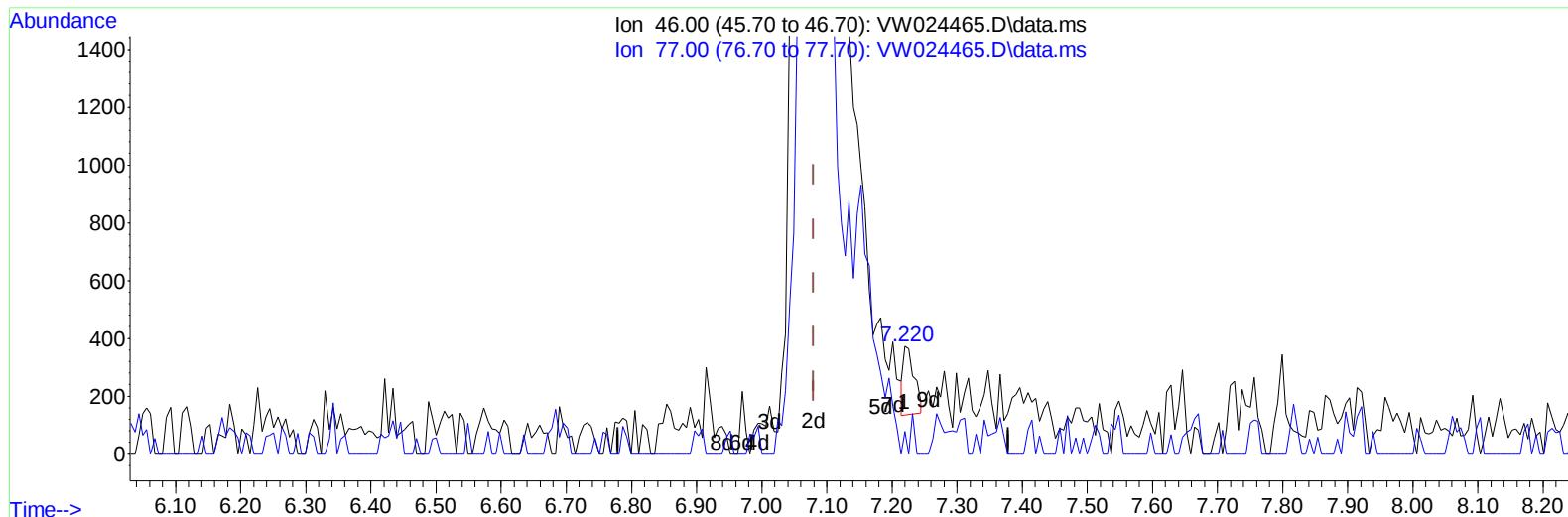
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TIC: VW024465.D\data.ms

(21) 2-Butanone-d5 (S)

7.220min (+ 0.140) 0.15 ug/L

response 275

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	10.55
0.00	0.00	0.00
0.00	0.00	0.00

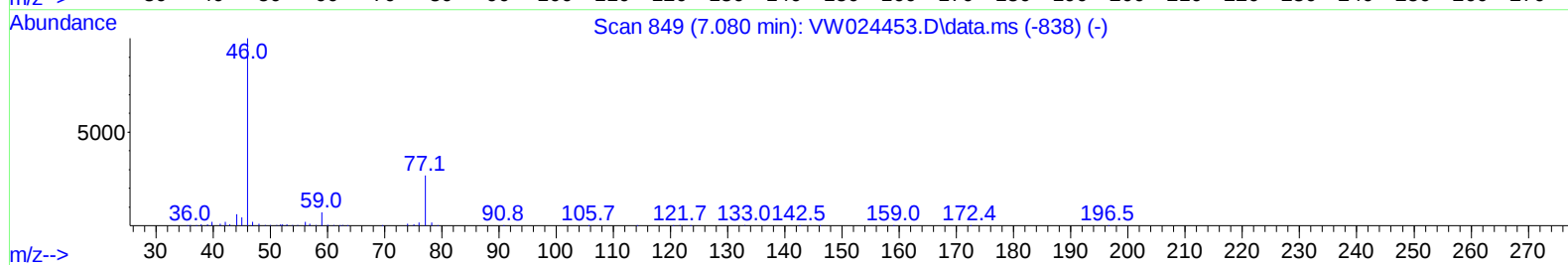
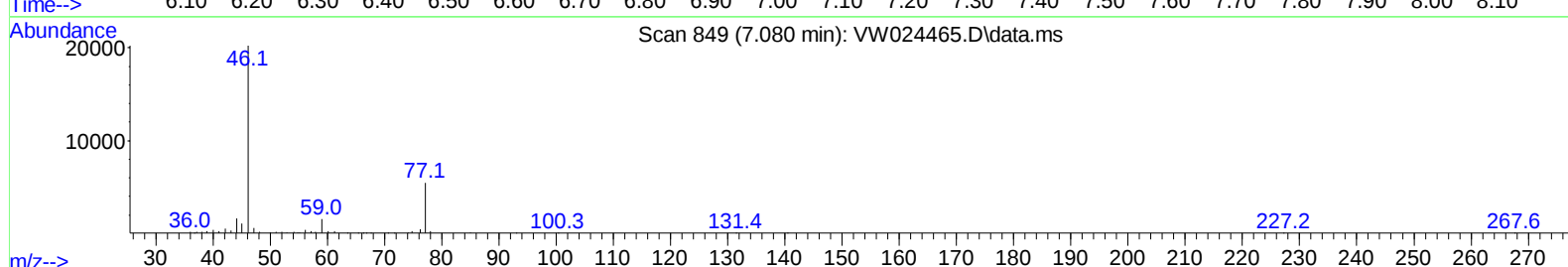
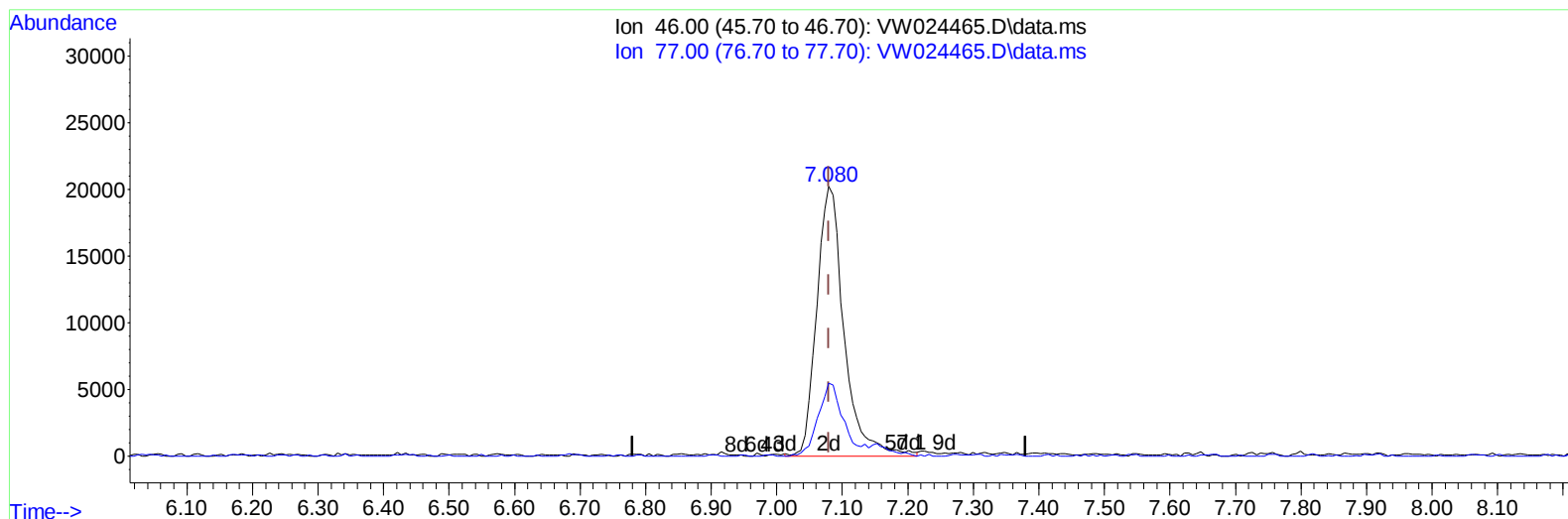
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TIC: VW024465.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (-0.000) 31.72 ug/L m

response 58517

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	0.05#
0.00	0.00	0.00
0.00	0.00	0.00

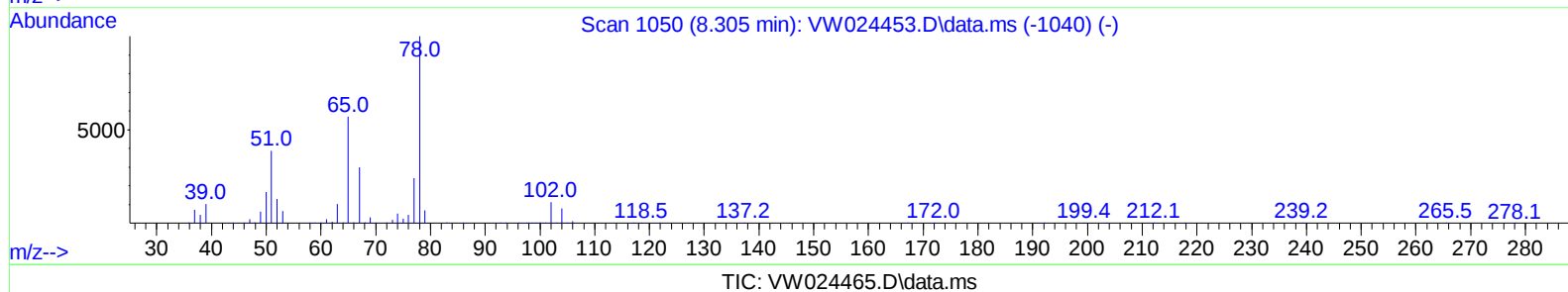
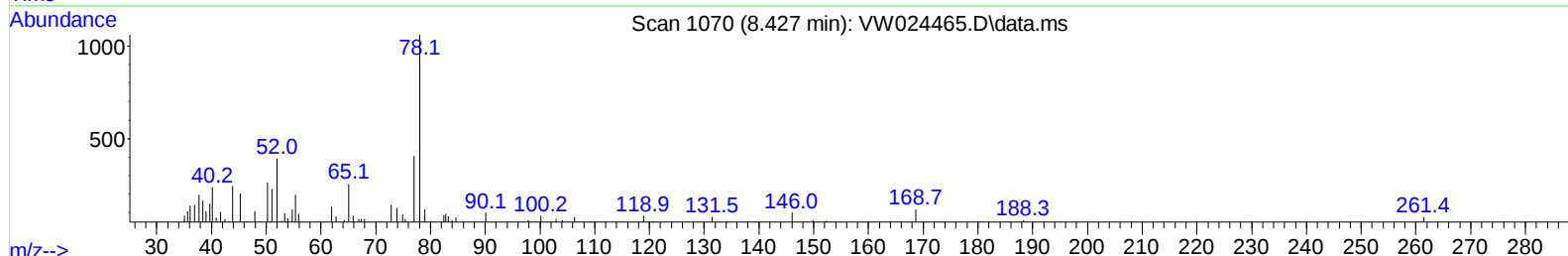
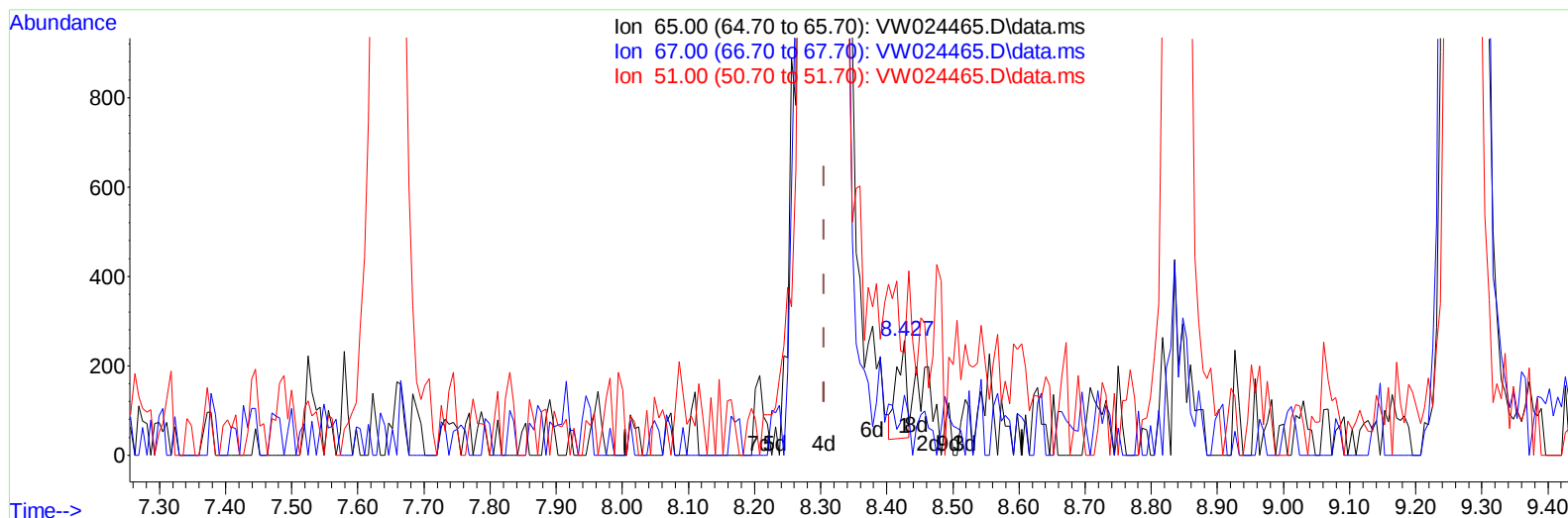
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(26) 1,2-Dichloroethane-d4 (S)

8.427min (+ 0.122) 0.03 ug/L

response 224

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	48.21
51.00	96.50	95.54
0.00	0.00	0.00

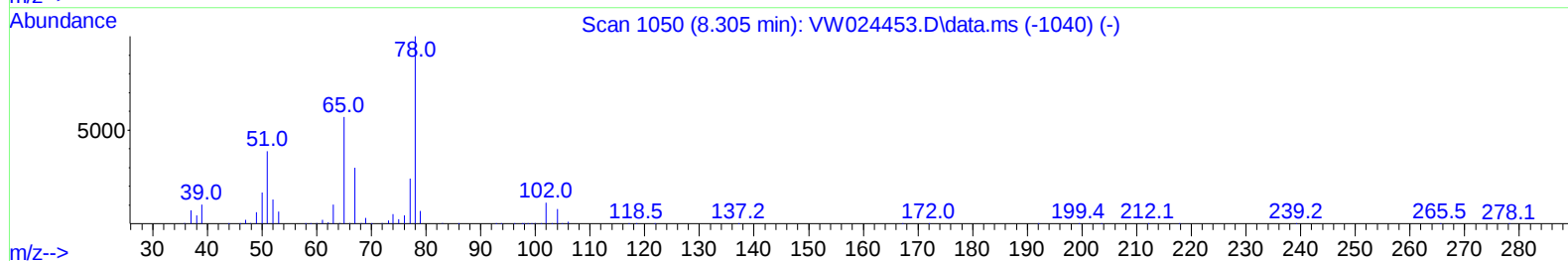
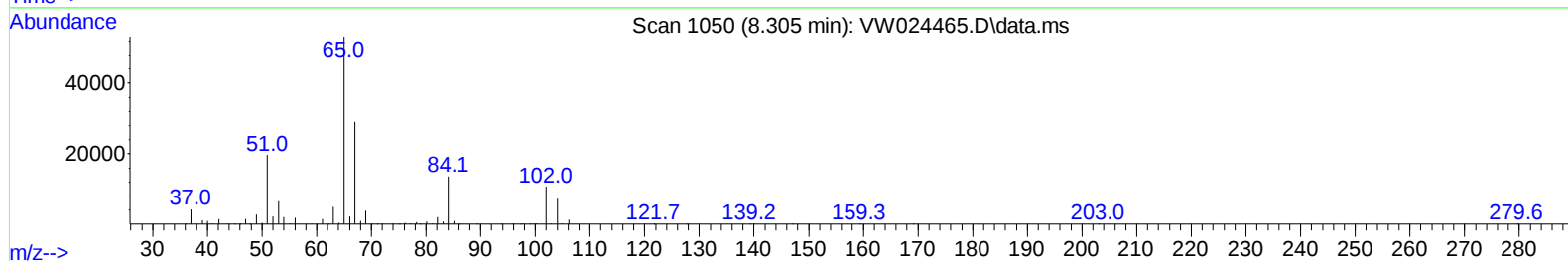
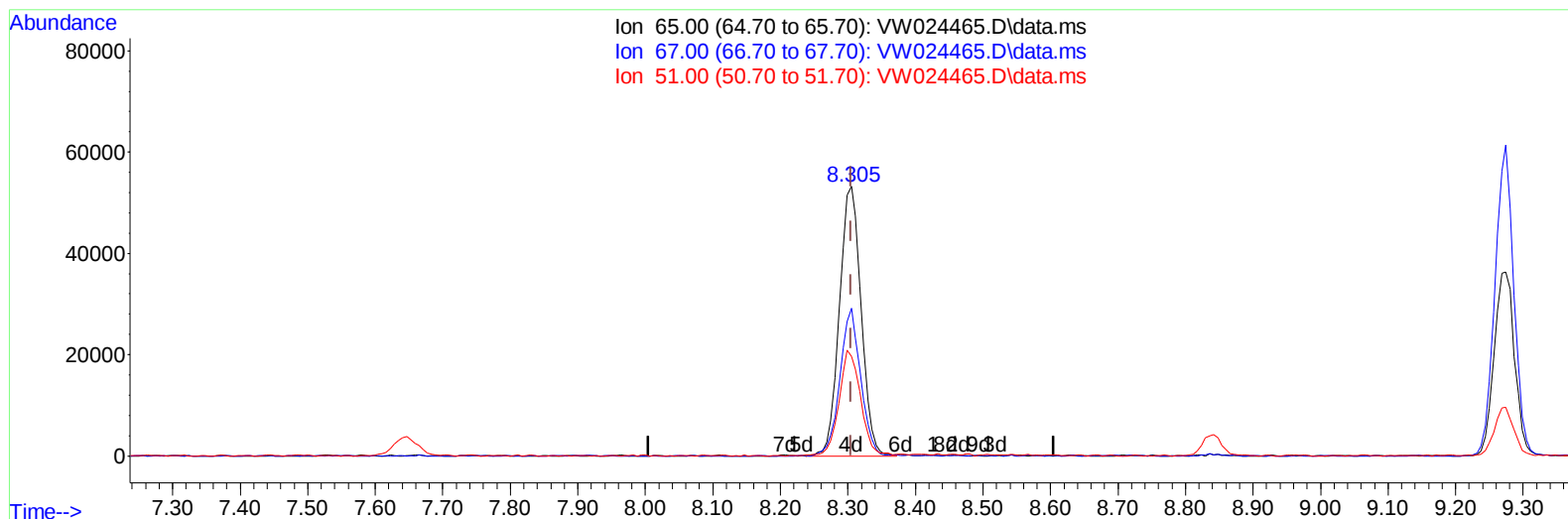
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: VW024465.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 16.73 ug/L m

response 118521

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.09#
51.00	96.50	0.18#
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	8.841	114	363389	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	351121	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	154736	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	187909	18.759	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.040%	
7) Chloroethane-d5	2.873	69	120029	15.992	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	63.960%	
11) 1,1-Dichloroethene-d2	4.007	63	138425m	15.934	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	63.720%	
21) 2-Butanone-d5	7.080	46	58517m	31.716	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	63.440%	
24) Chloroform-d	7.647	84	208876	17.879	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	71.520%	
26) 1,2-Dichloroethane-d4	8.305	65	118521m	16.729	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	66.920%#	
32) Benzene-d6	8.268	84	398681	19.818	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	79.280%	
36) 1,2-Dichloropropane-d6	9.274	67	119040	19.027	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	76.120%	
41) Toluene-d8	10.323	98	369607	19.323	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	77.280%	
43) trans-1,3-Dichloroprop...	10.573	79	45573	15.565	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	62.280%	
47) 2-Hexanone-d5	10.920	63	43446	31.031	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	62.060%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	104995	14.822	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	59.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	117330	20.136	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	80.560%	
Target Compounds					Qvalue	
46) Tetrachloroethene	10.859	164	31359	7.008	ug/L	97

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

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