

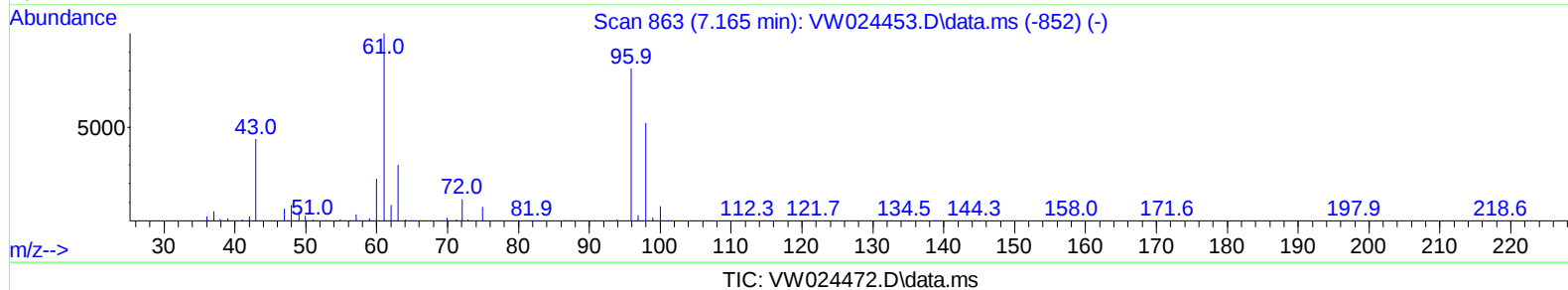
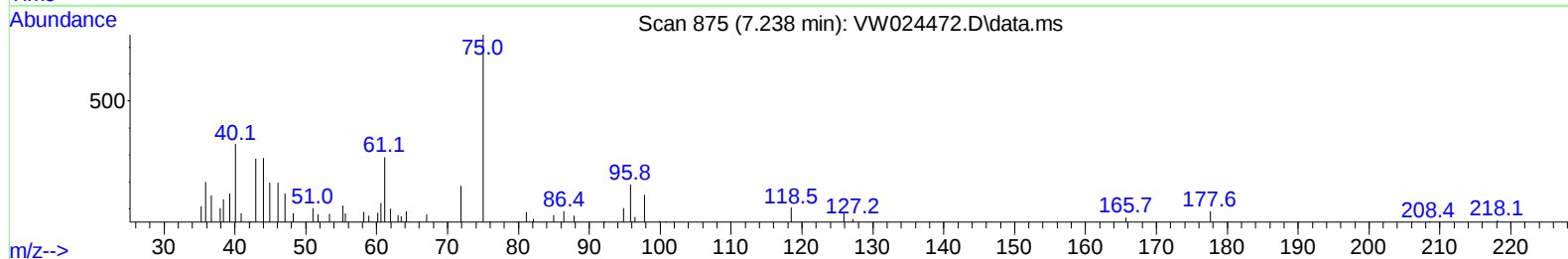
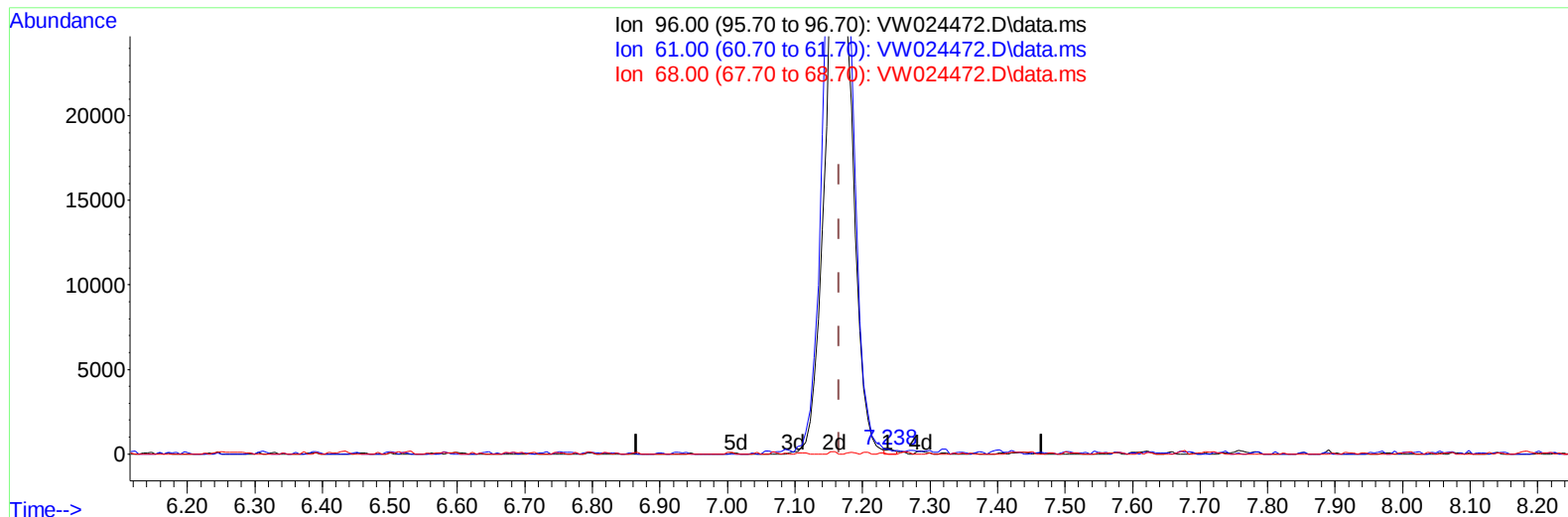
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024472.D
 Acq On : 30 Aug 2022 02:16
 Operator : SY/VA
 Sample : N4363-10
 Misc : 5.28g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVW5RE

Manual IntegrationsAPPROVED

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

Quant Time: Aug 30 06:29:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 30 00:24:06 2022
 Response via : Initial Calibration



(20) cis-1,2-Dichloroethene (T)

7.238min (+ 0.073) 0.03 ug/L

response 228

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	128.90	112.31
68.00	0.00	0.00
0.00	0.00	0.00

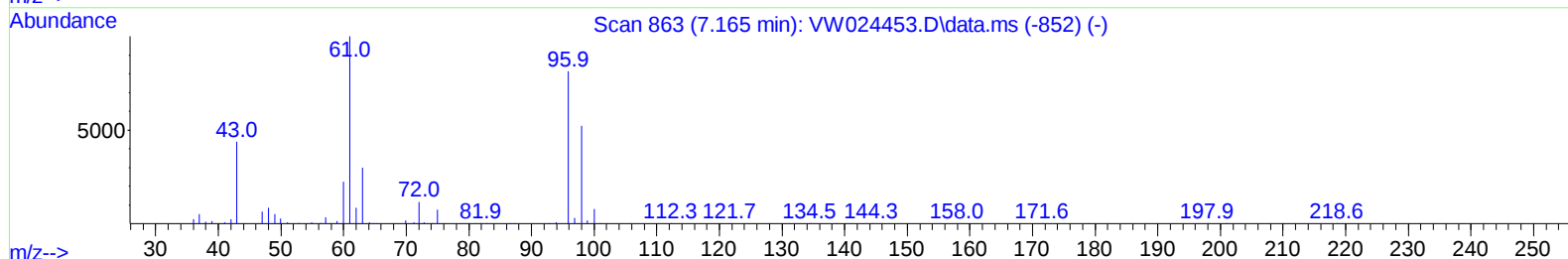
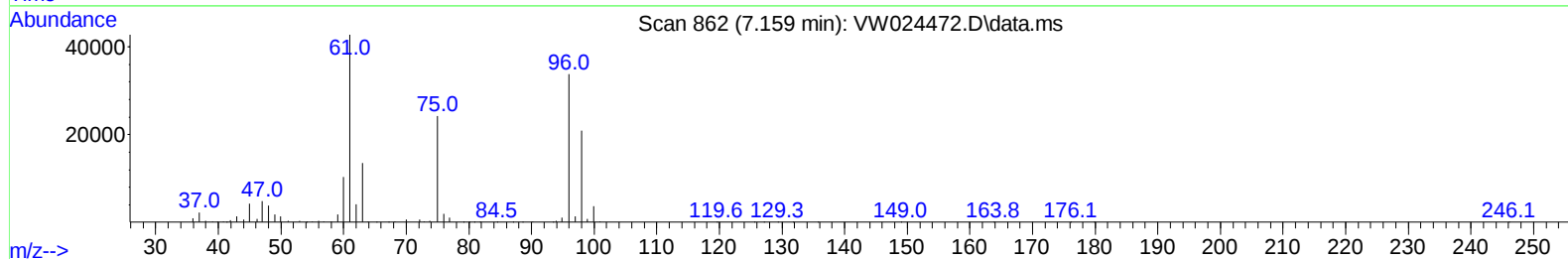
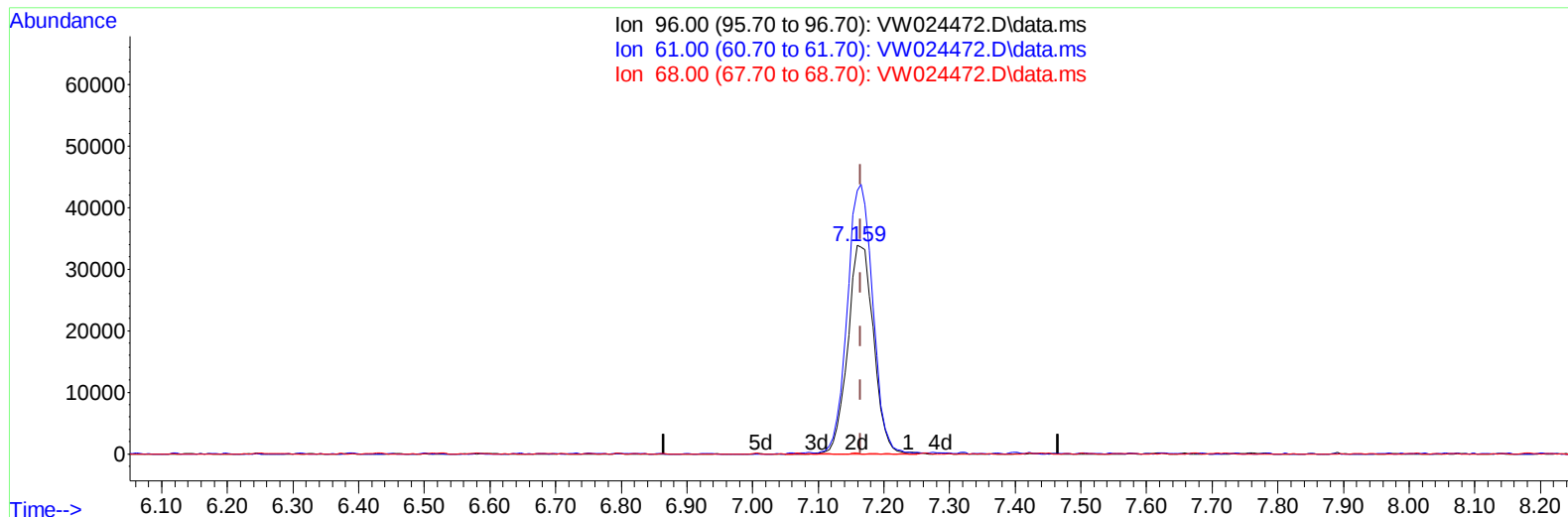
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TIC: VW024472.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.159min (-0.006) 14.02 ug/L m

response 92391

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	128.90	126.39
68.00	0.00	0.38#
0.00	0.00	0.00

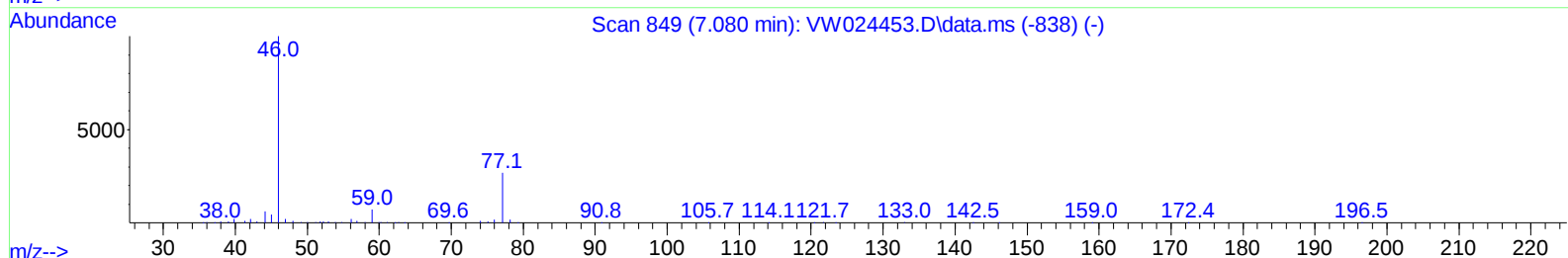
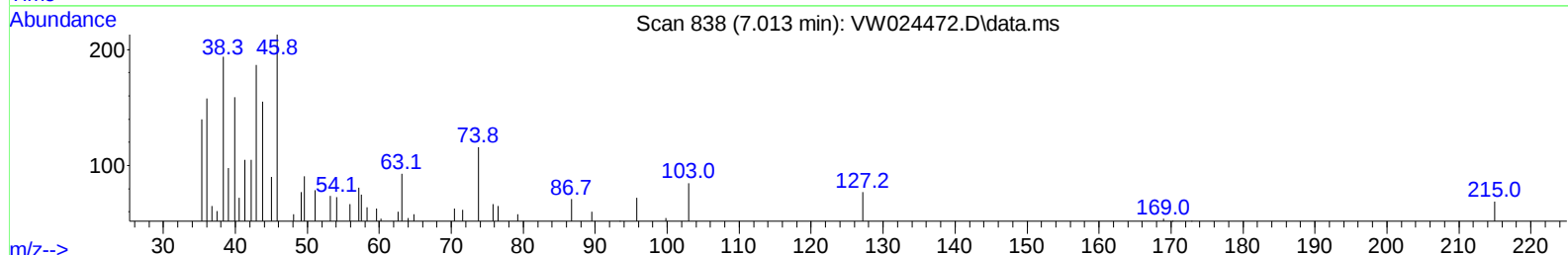
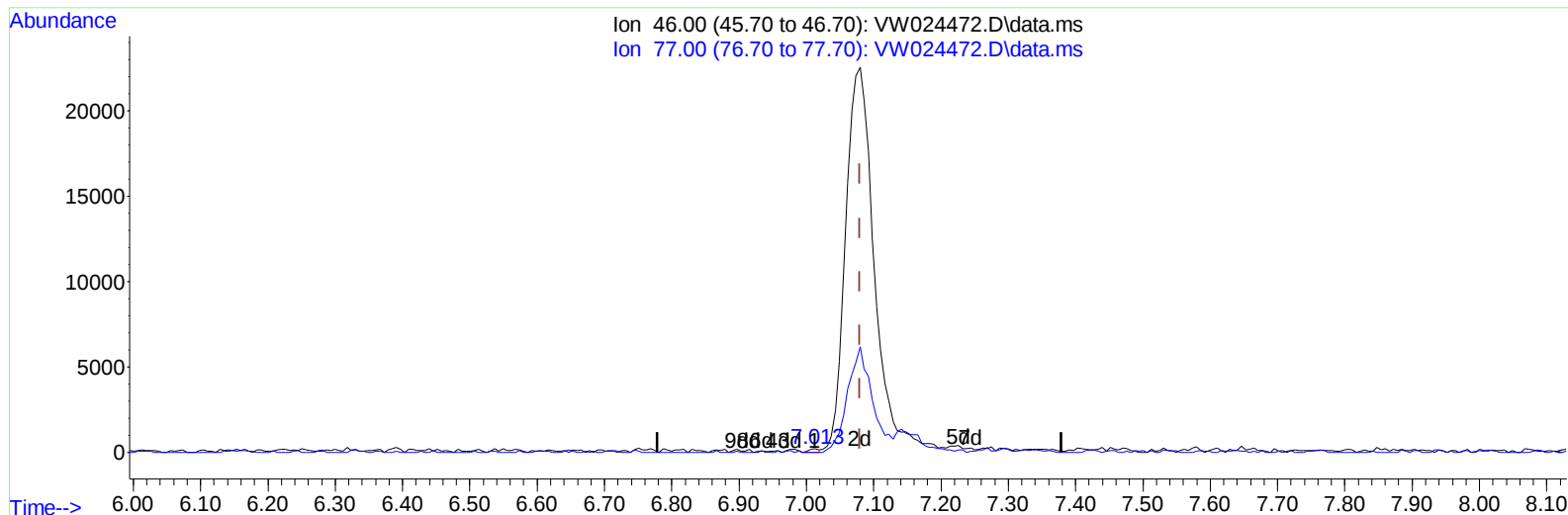
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TIC: VW024472.D\data.ms

(21) 2-Butanone-d5 (S)

7.013min (-0.067) 0.10 ug/L

response	213	
Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	10.80
0.00	0.00	0.00
0.00	0.00	0.00

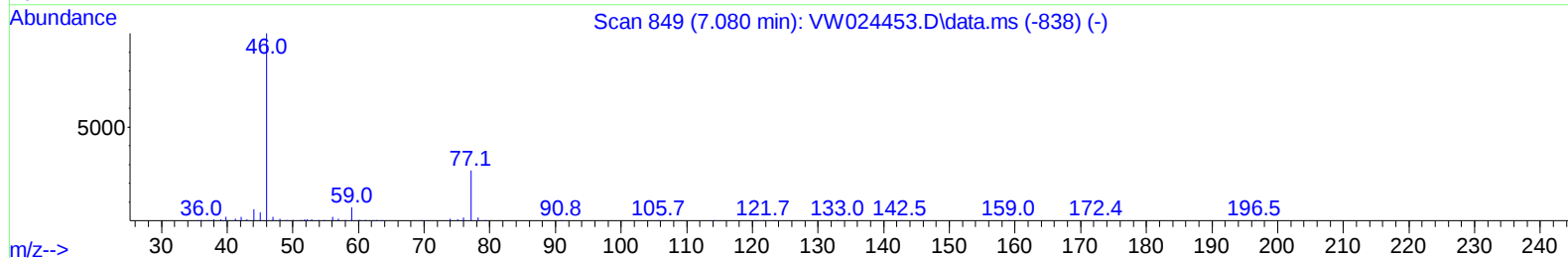
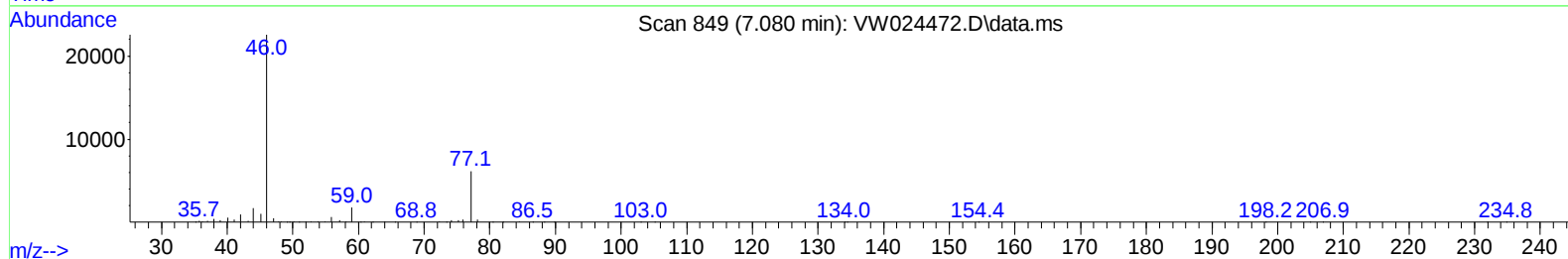
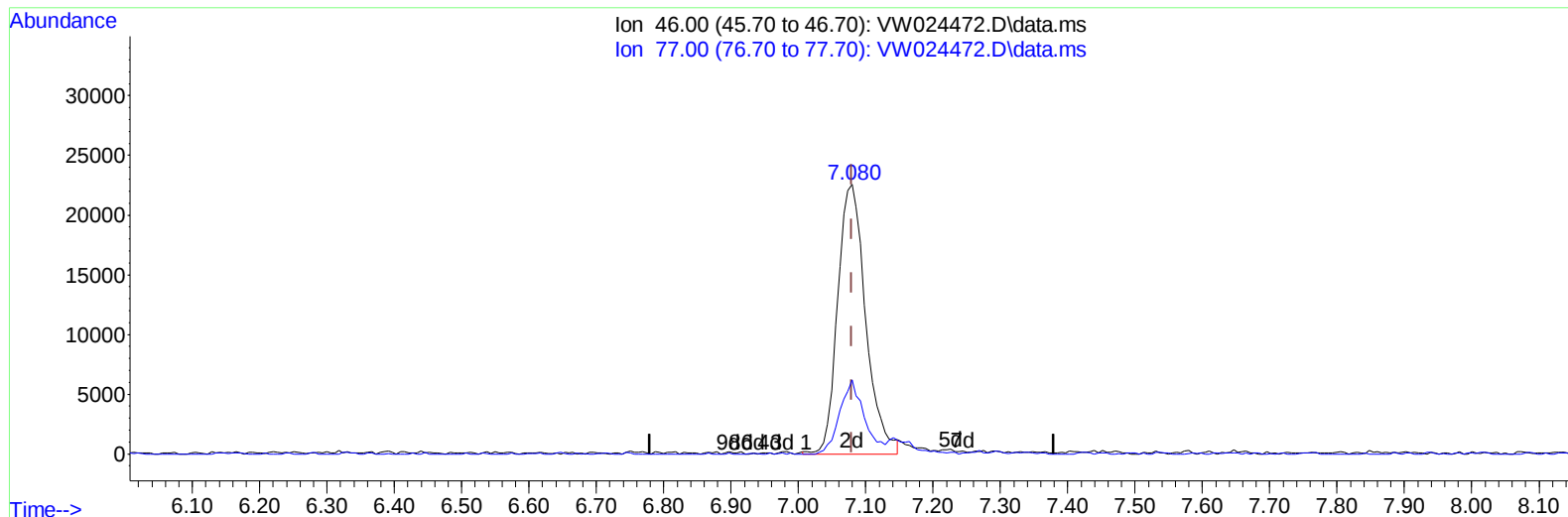
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TIC: VW024472.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (-0.000) 30.35 ug/L m

response 65309

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

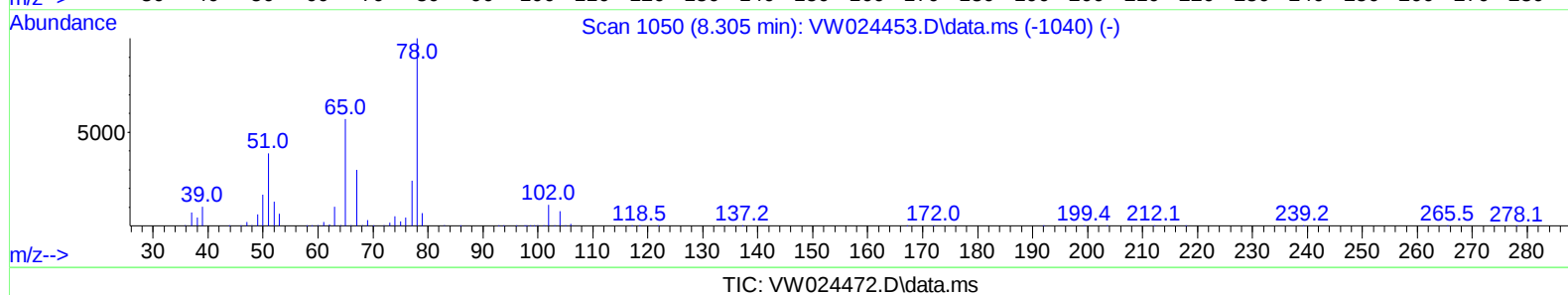
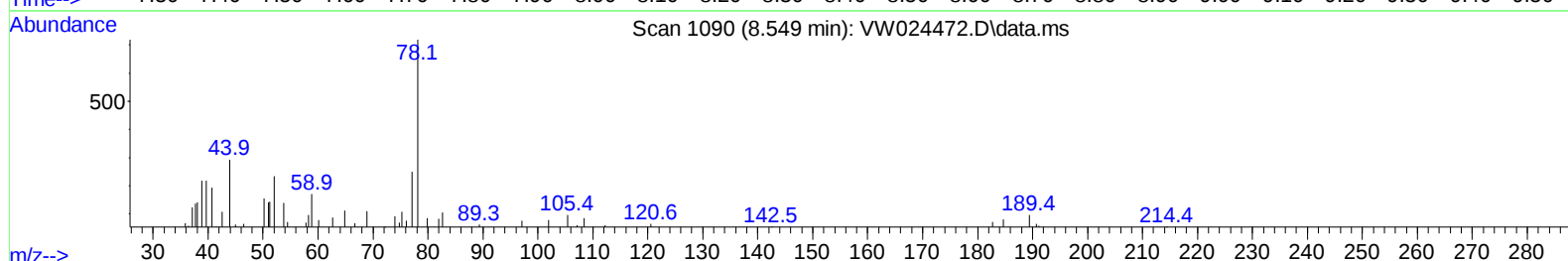
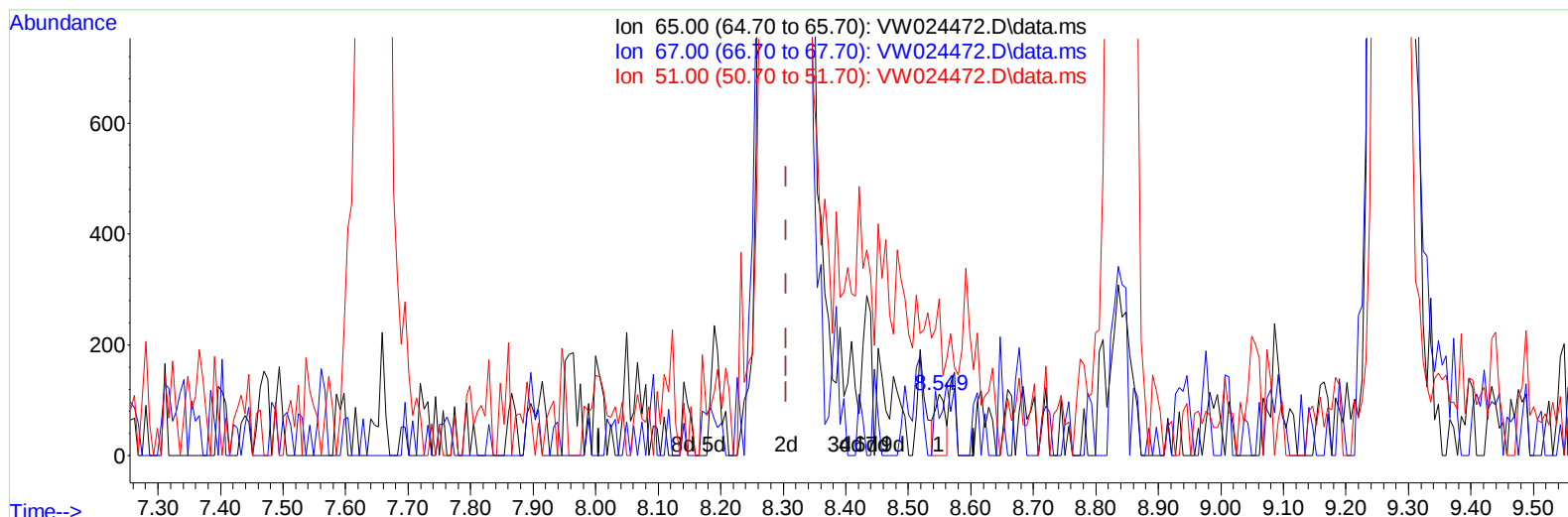
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(26) 1,2-Dichloroethane-d4 (S)

8.549min (+ 0.244) 0.02 ug/L

response 127

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	52.76
51.00	96.50	67.72
0.00	0.00	0.00

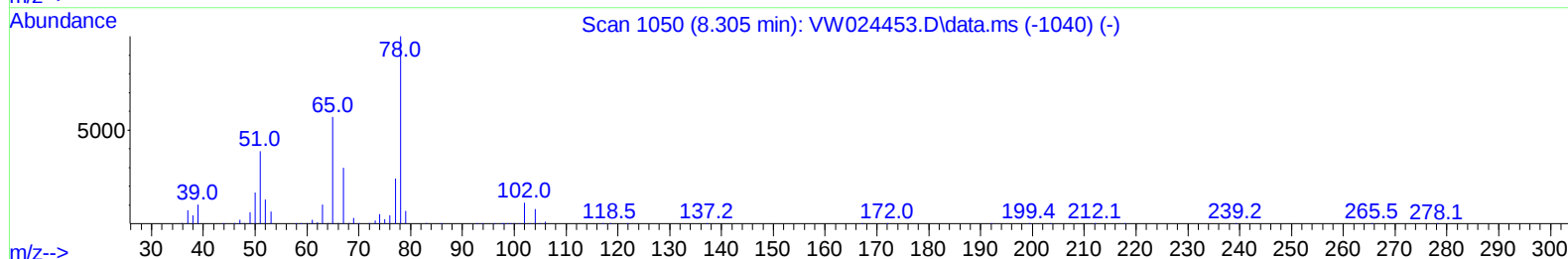
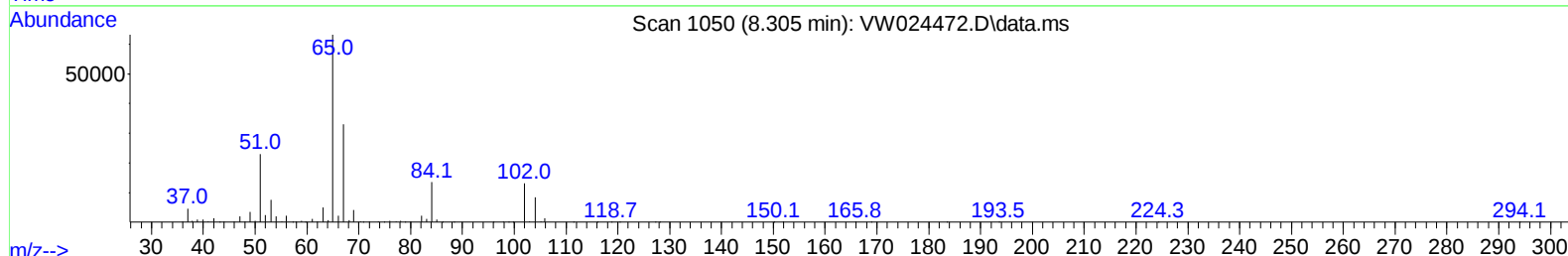
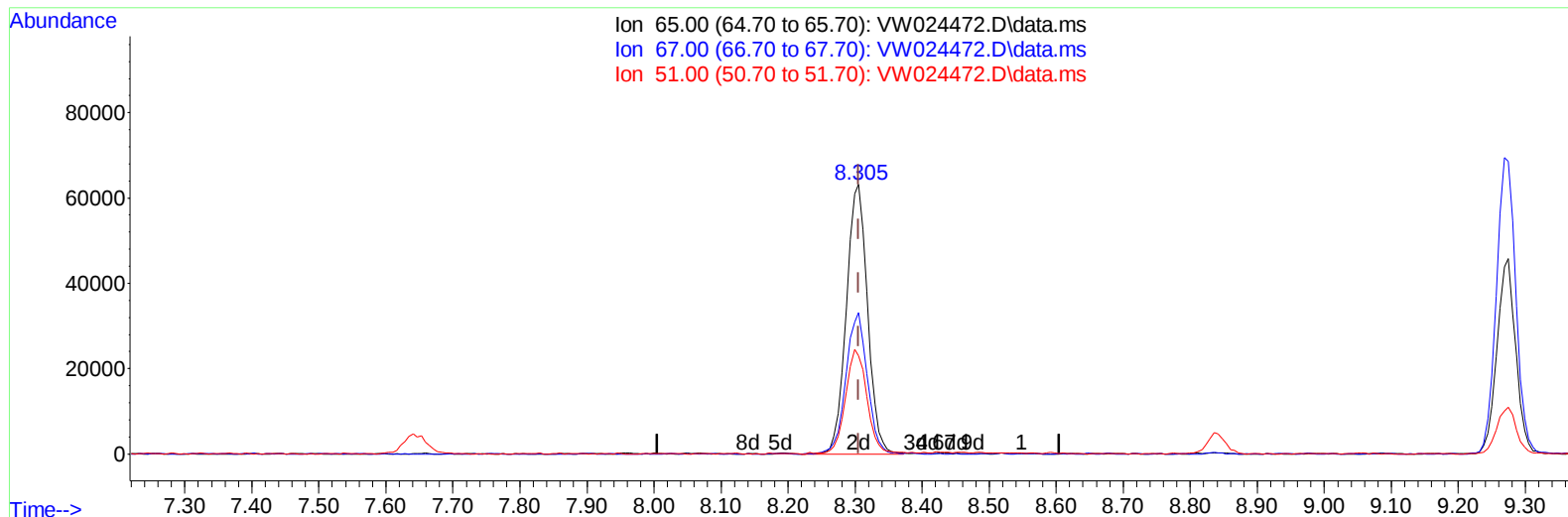
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Instrument :
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TIC: VW024472.D\data.ms

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

8.305min (-0.000) 16.75 ug/L m

response 138406

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.05#
51.00	96.50	0.06#
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	8.842	114	423880	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	404104	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	166167	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	206764	17.695	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	70.800%	
7) Chloroethane-d5	2.873	69	128141	14.637	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.560%	
11) 1,1-Dichloroethene-d2	4.007	63	152994	15.097	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.400%	
21) 2-Butanone-d5	7.080	46	65309m	30.346	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	60.700%	
24) Chloroform-d	7.647	84	241412	17.715	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	70.880%	
26) 1,2-Dichloroethane-d4	8.305	65	138406m	16.748	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	67.000%#	
32) Benzene-d6	8.269	84	471835	20.379	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	81.520%	
36) 1,2-Dichloropropane-d6	9.268	67	140087	19.455	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	77.800%	
41) Toluene-d8	10.323	98	422914	19.211	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	76.840%	
43) trans-1,3-Dichloroprop...	10.579	79	51954	15.418	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	61.680%	
47) 2-Hexanone-d5	10.921	63	53846	33.417	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	66.840%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	120626	14.796	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	59.200%	
66) 1,2-Dichlorobenzene-d4	13.853	152	124622	19.916	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	79.680%	
Target Compounds						
13) Acetone	4.123	43	22156	17.251	ug/L	94
20) cis-1,2-Dichloroethene	7.159	96	92391m	14.019	ug/L	
34) Trichloroethene	9.085	95	15572	2.348	ug/L	92
46) Tetrachloroethene	10.860	164	144787	28.114	ug/L	96

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

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