

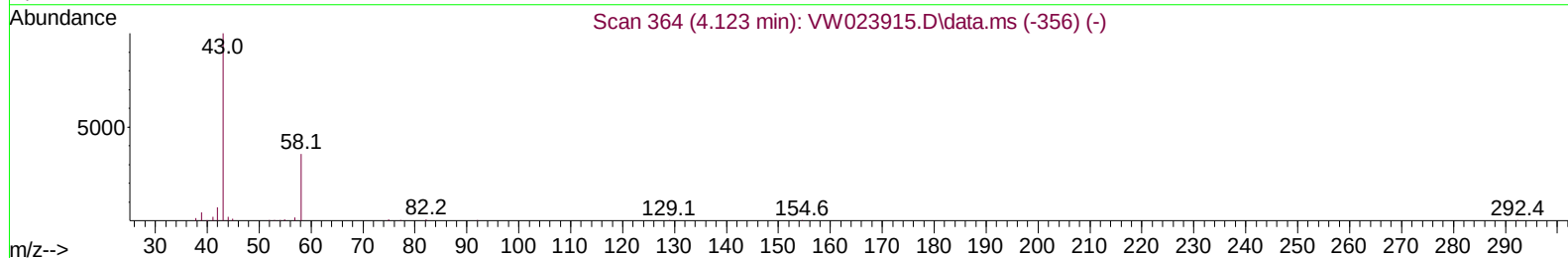
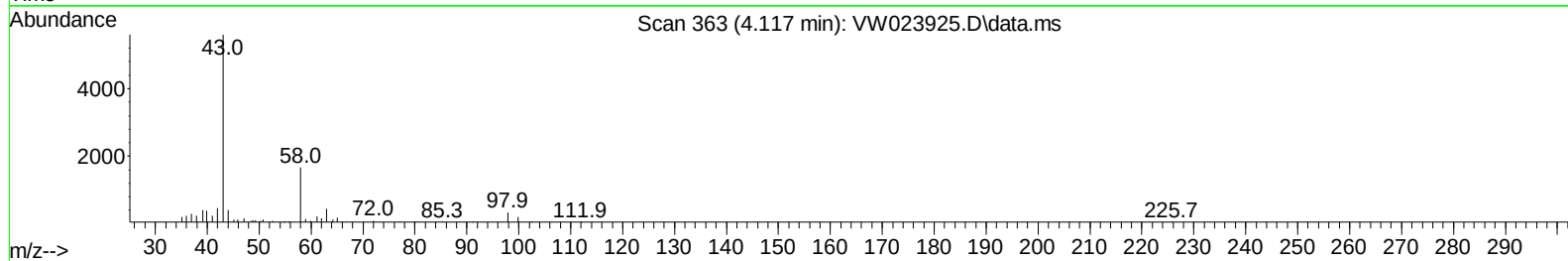
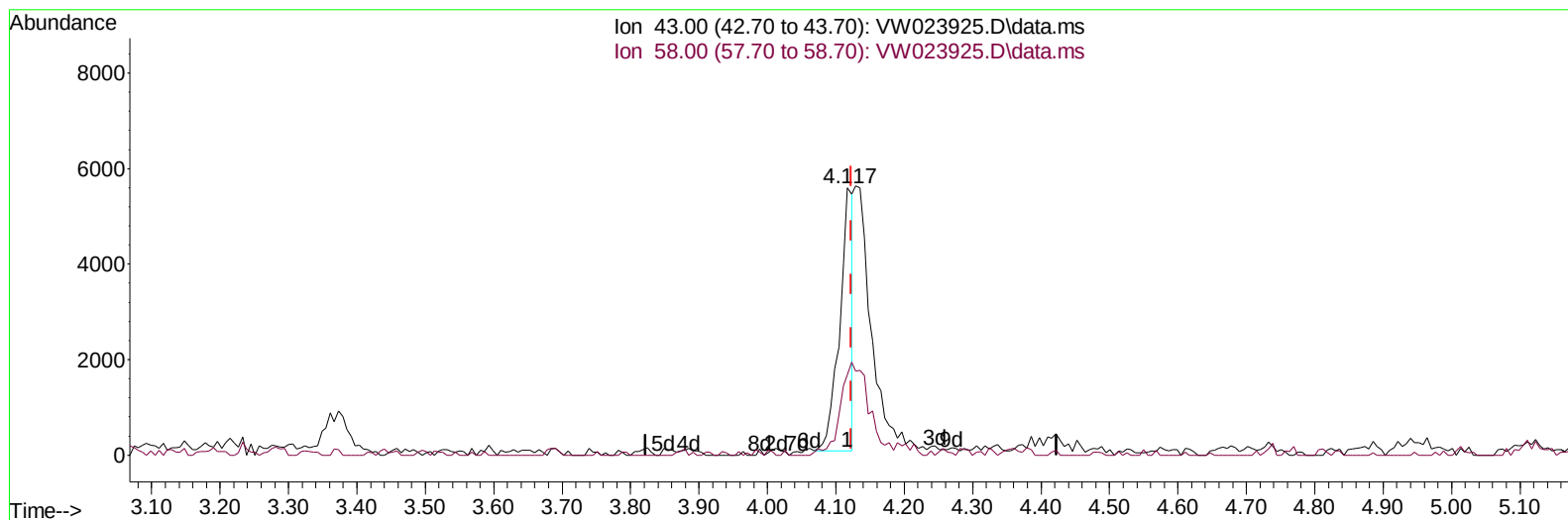
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023925.D
 Acq On : 20 Jul 2022 10:09
 Operator : SY/VA
 Sample : N3744-02
 Misc : 6.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C77

Manual IntegrationsAPPROVED

Quant Time: Jul 20 23:07:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 20 06:30:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/21/2022
 Supervised By :Mahesh Dadoda 07/21/2022



TIC: VW023925.D\data.ms

(13) Acetone (T)

4.117min (-0.006) 7.82 ug/L

response 7380

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	37.72
0.00	0.00	0.00
0.00	0.00	0.00

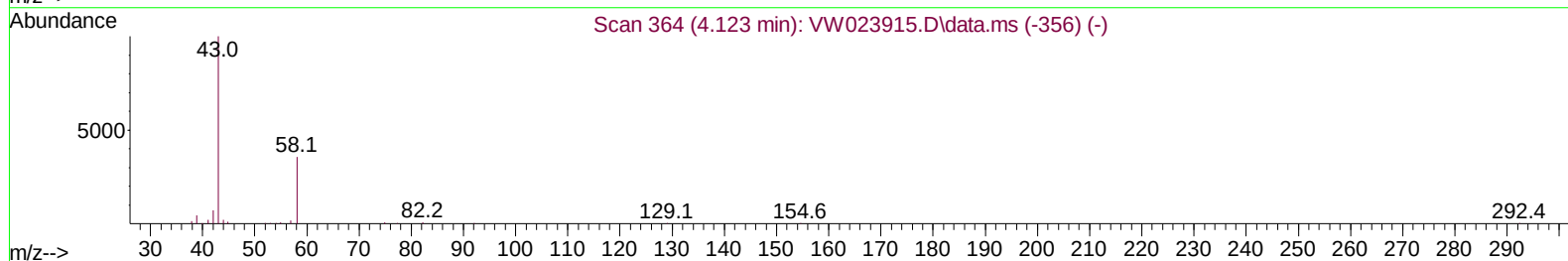
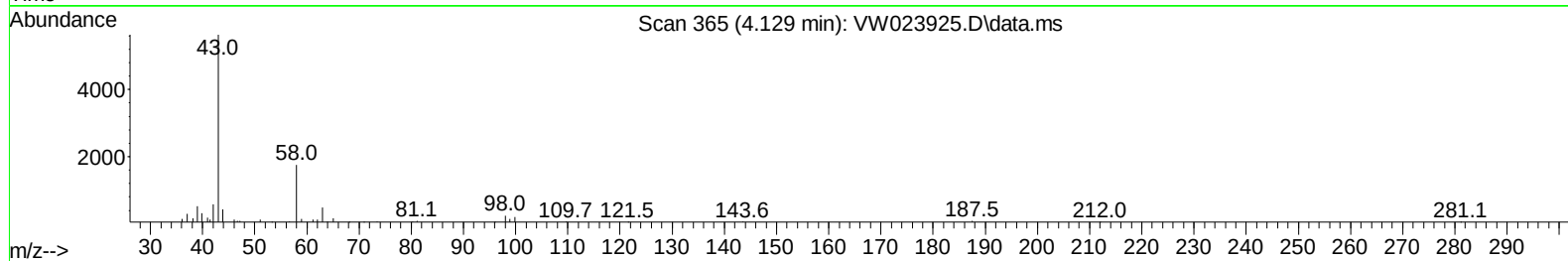
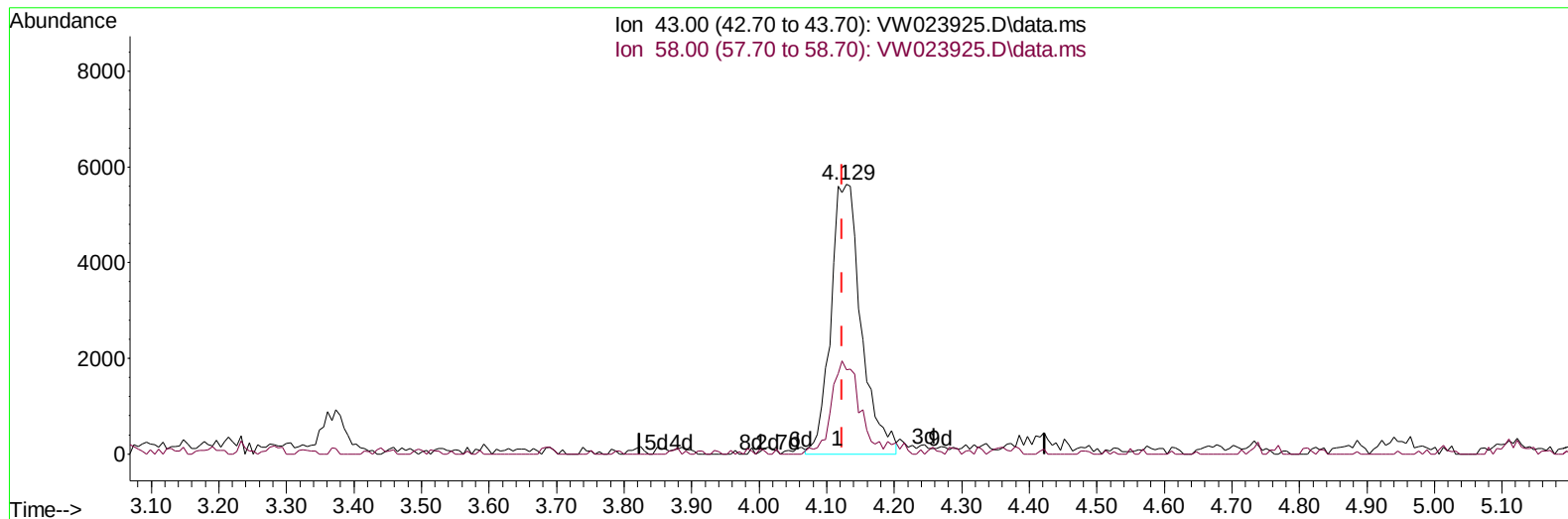
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(13) Acetone (T)

4.129min (+ 0.006) 18.62 ug/L m

response 17569

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	15.85
0.00	0.00	0.00
0.00	0.00	0.00

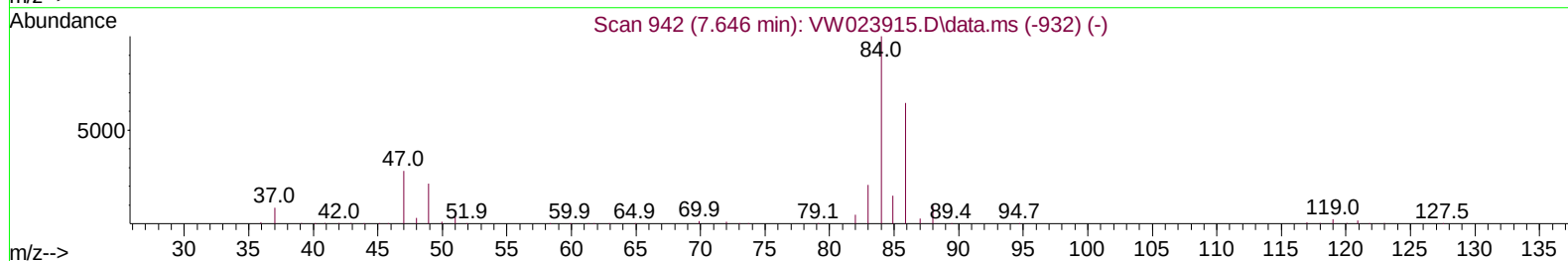
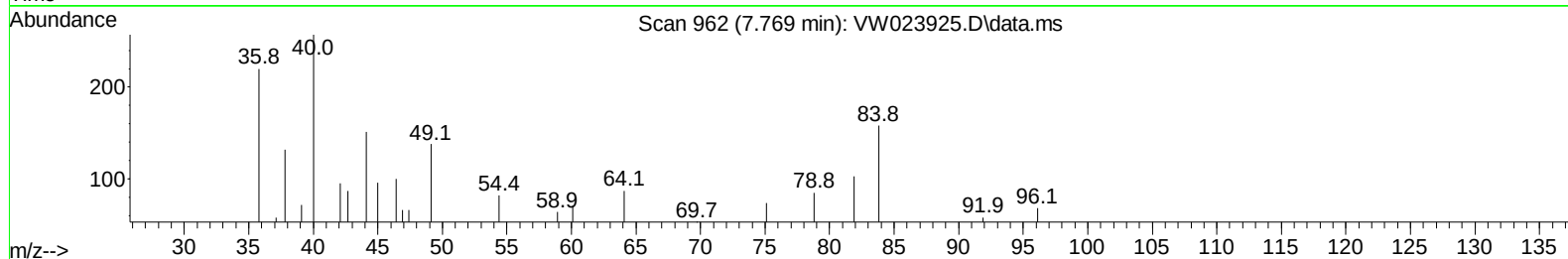
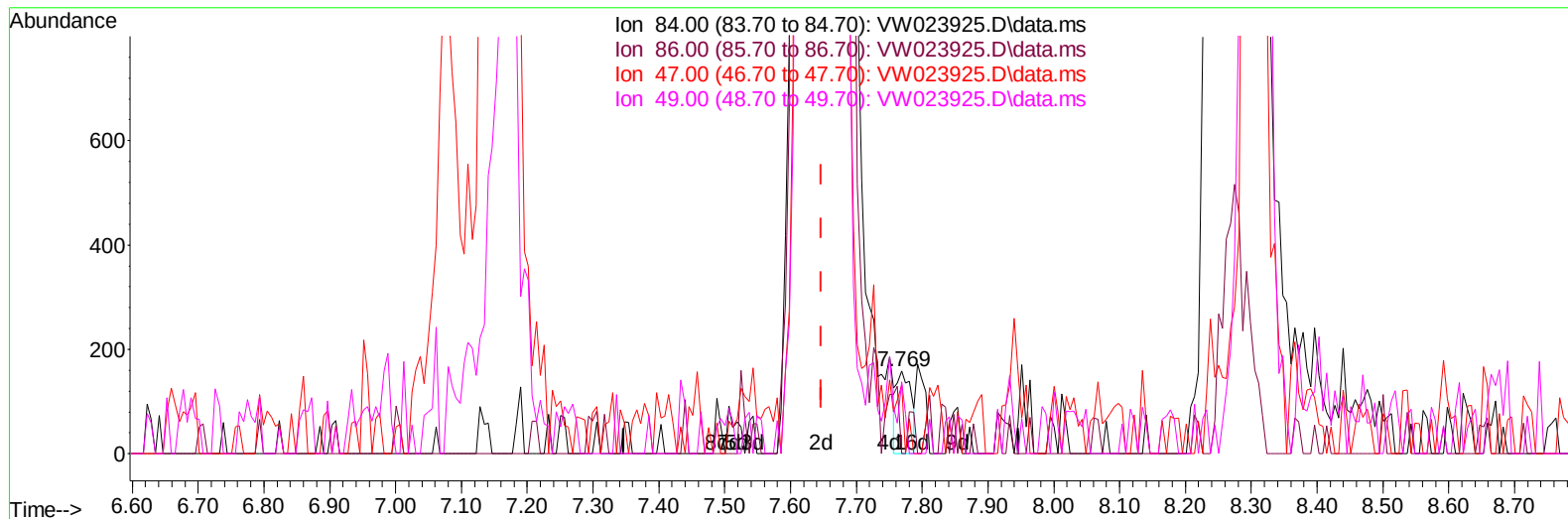
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TIC: VW023925.D\data.ms

(24) Chloroform-d (S)

7.769min (+ 0.122) 0.02 ug/L

response 239

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.10	66.11
47.00	47.60	35.98
49.00	29.60	32.64

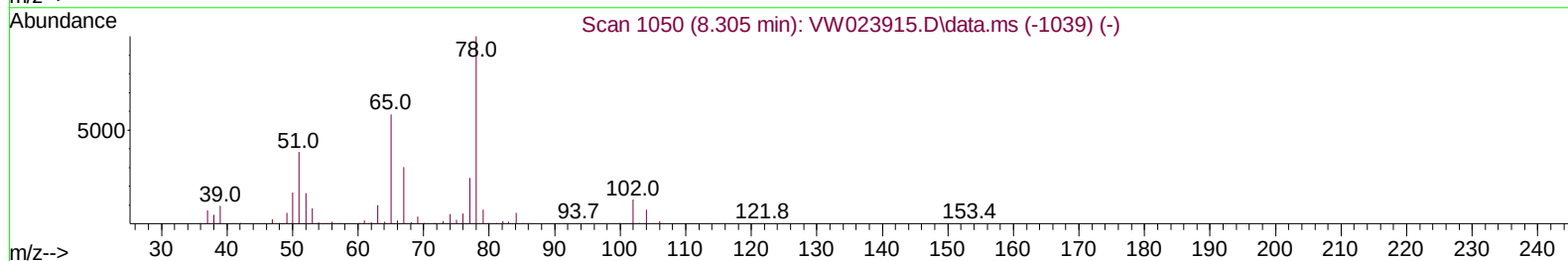
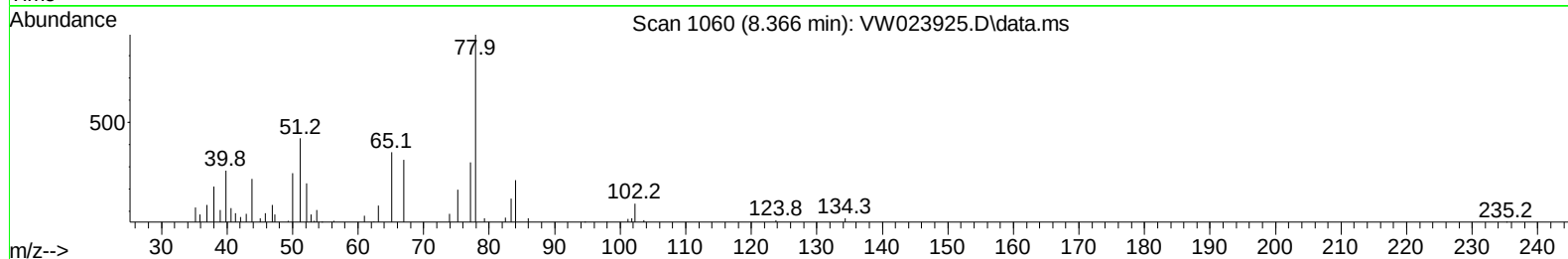
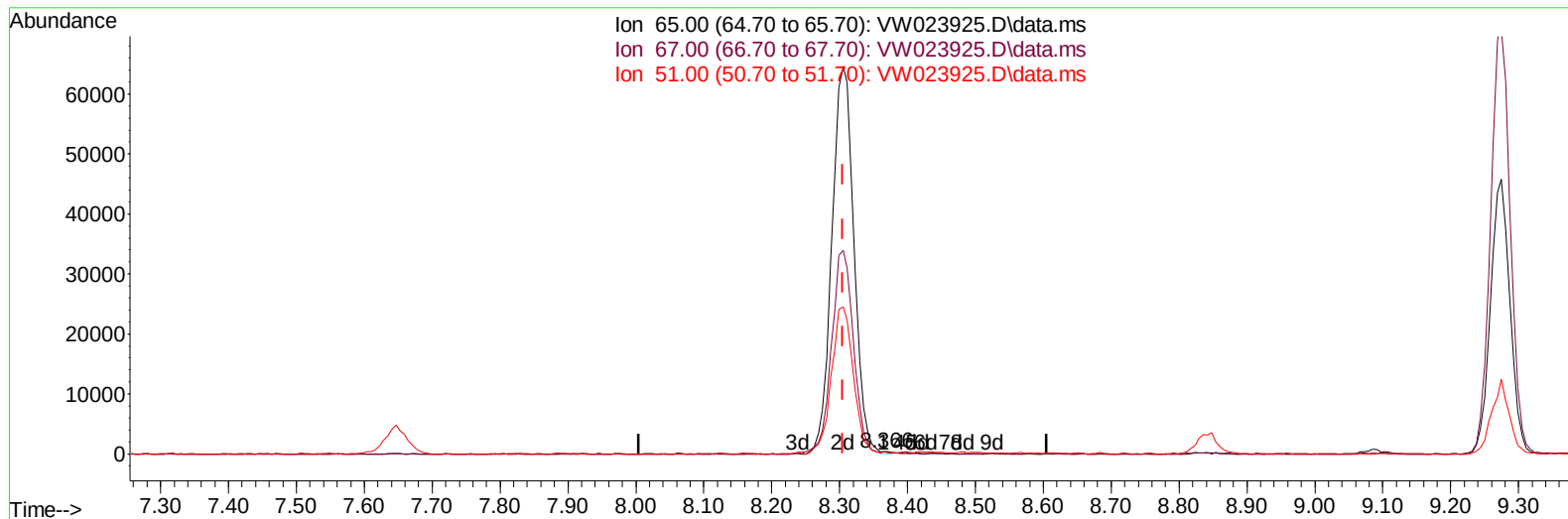
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TIC: VW023925.D\data.ms

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

8.366min (+ 0.061) 0.05 ug/L

response 278

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	59.35
51.00	92.20	68.71
0.00	0.00	0.00

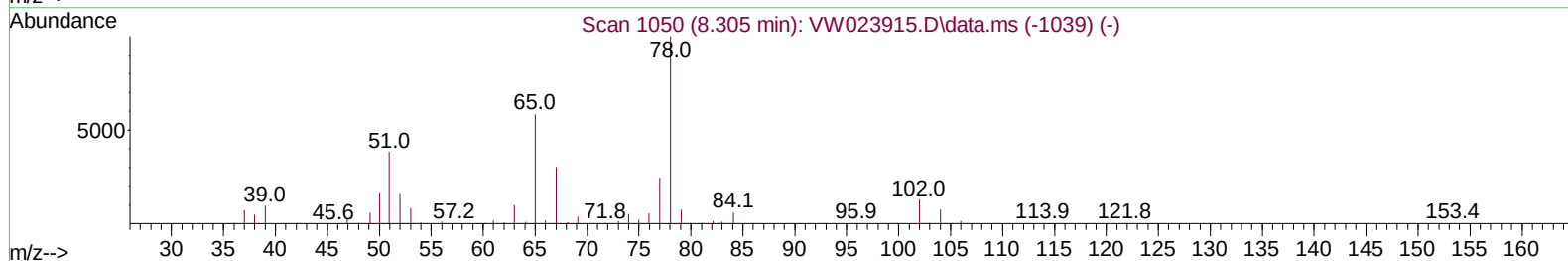
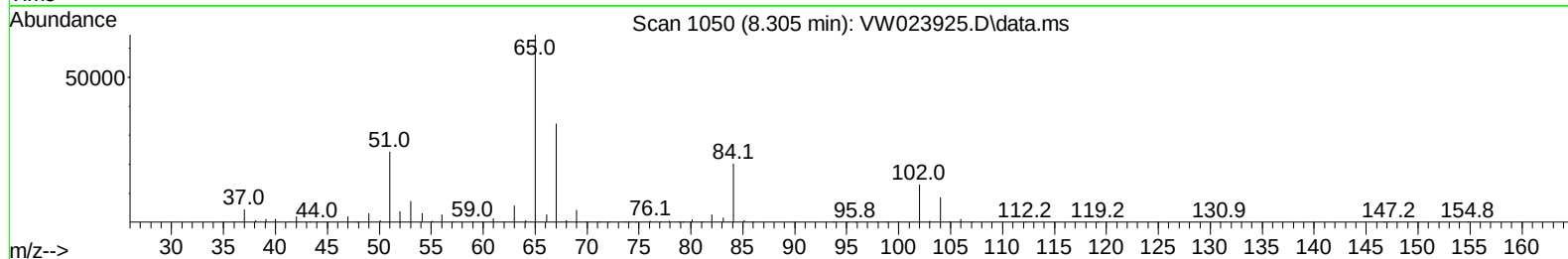
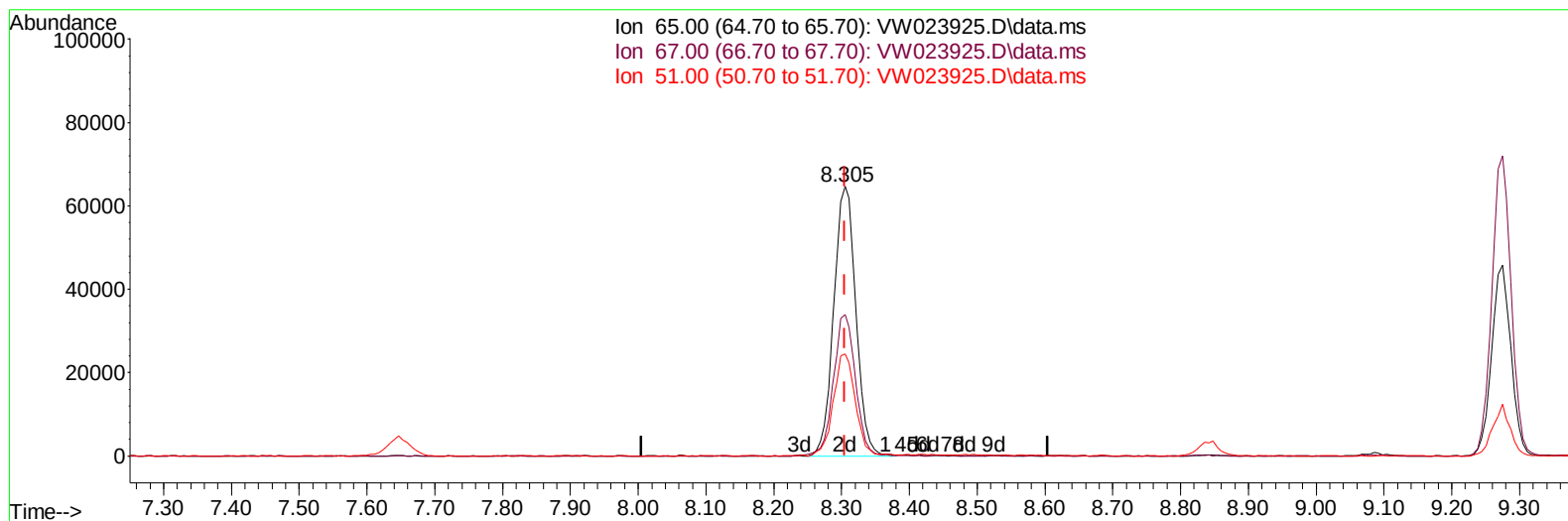
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Instrument :
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TIC: VW023925.D\data.ms

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

8.305min (+ 0.000) 24.41 ug/L m

response 146368

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.11#
51.00	92.20	0.13#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	336792	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	309478	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	125867	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	154259	17.933	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.720%	
7) Chloroethane-d5	2.873	69	103571	18.048	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.200%	
11) 1,1-Dichloroethene-d2	4.007	63	124603	17.789	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	71.160%	
21) 2-Butanone-d5	7.080	46	80105	60.037	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	120.080%	
24) Chloroform-d	7.647	84	249923m	25.488	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	101.960%	
26) 1,2-Dichloroethane-d4	8.305	65	146368m	24.406	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.640%	
32) Benzene-d6	8.275	84	464697	28.885	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	115.560%	
36) 1,2-Dichloropropane-d6	9.274	67	142964	29.502	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	118.000%	
41) Toluene-d8	10.323	98	420099	25.744	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	102.960%	
43) trans-1,3-Dichloroprop...	10.579	79	55740	24.539	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	98.160%	
47) 2-Hexanone-d5	10.921	63	68955	67.670	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	135.340%#	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	148531	27.735	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	110.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	137626	30.630	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	122.520%#	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	17569m	18.624	ug/L	
20) cis-1,2-Dichloroethene	7.171	96	45717	9.527	ug/L #	86
34) Trichloroethene	9.092	95	73377	15.800	ug/L	96
46) Tetrachloroethene	10.860	164	129459	36.051	ug/L	96

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

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