

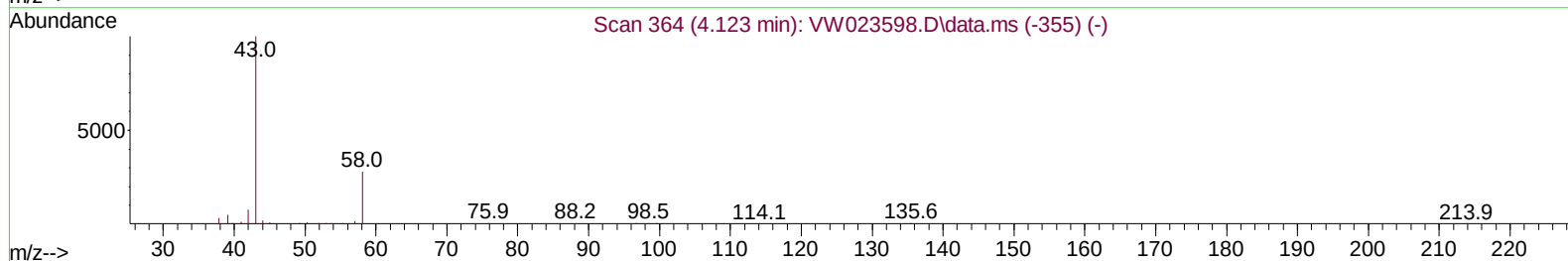
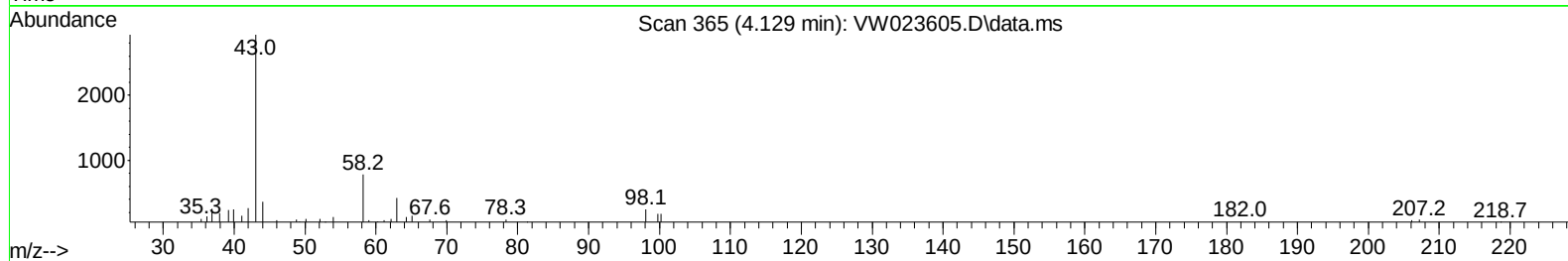
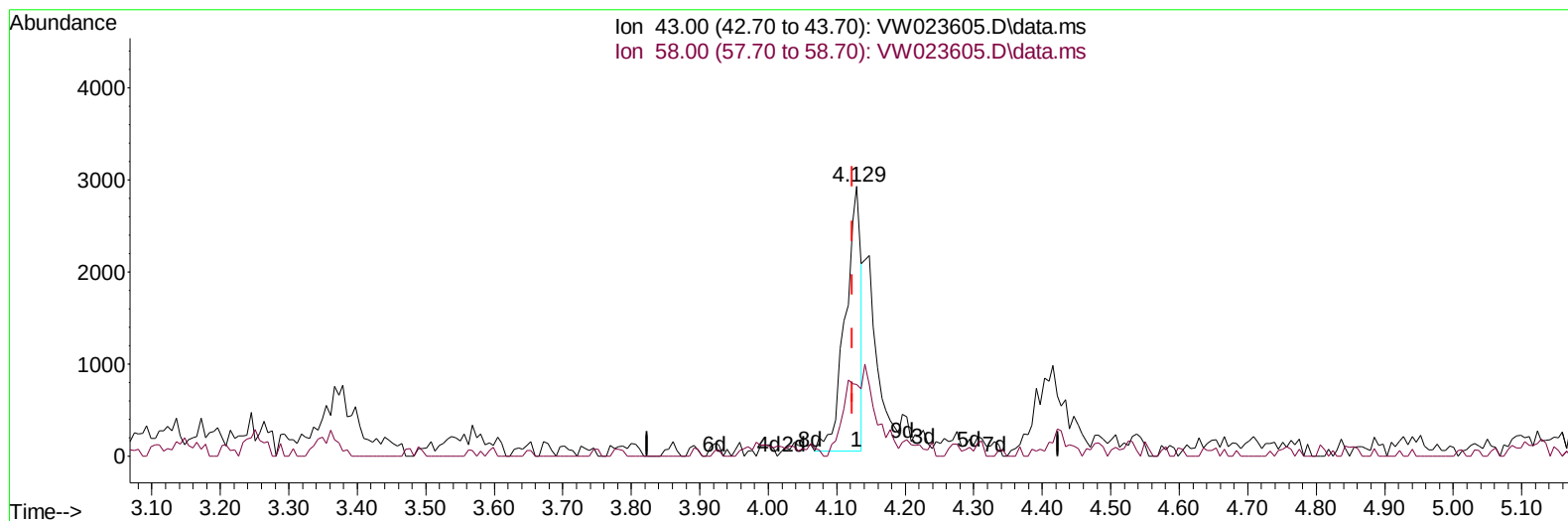
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023605.D
 Acq On : 12 Jul 2022 14:57
 Operator : SY/VA
 Sample : N3676-05
 Misc : 6.81g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B04

Manual IntegrationsAPPROVED

Quant Time: Jul 13 01:34:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 13 01:31:49 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/13/2022
 Supervised By :Mahesh Dadoda 07/13/2022



TIC: VW023605.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 4.37 ug/L

response 4574

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.60	34.04
0.00	0.00	0.00
0.00	0.00	0.00

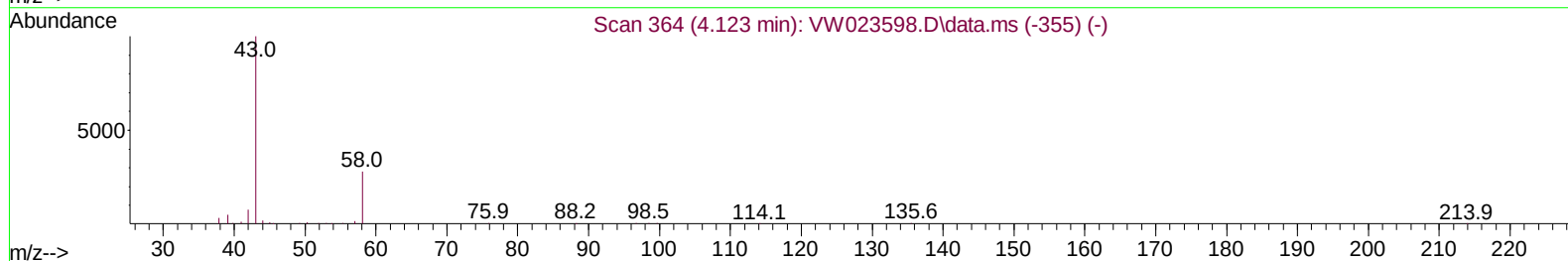
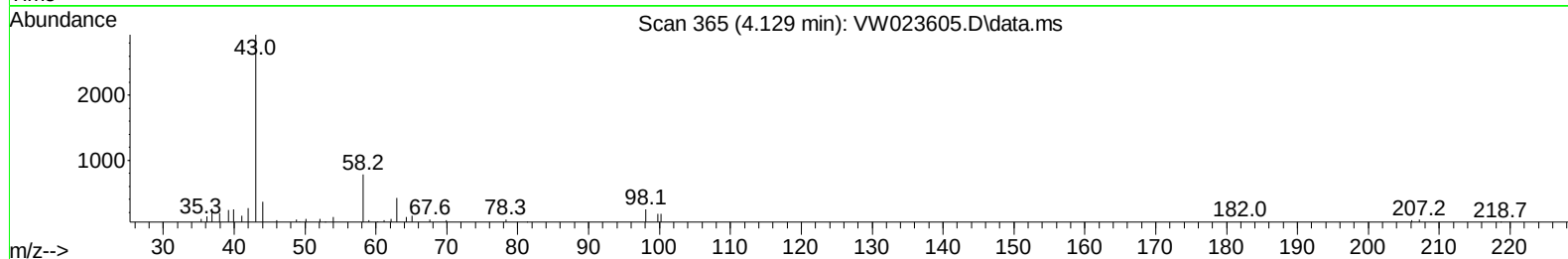
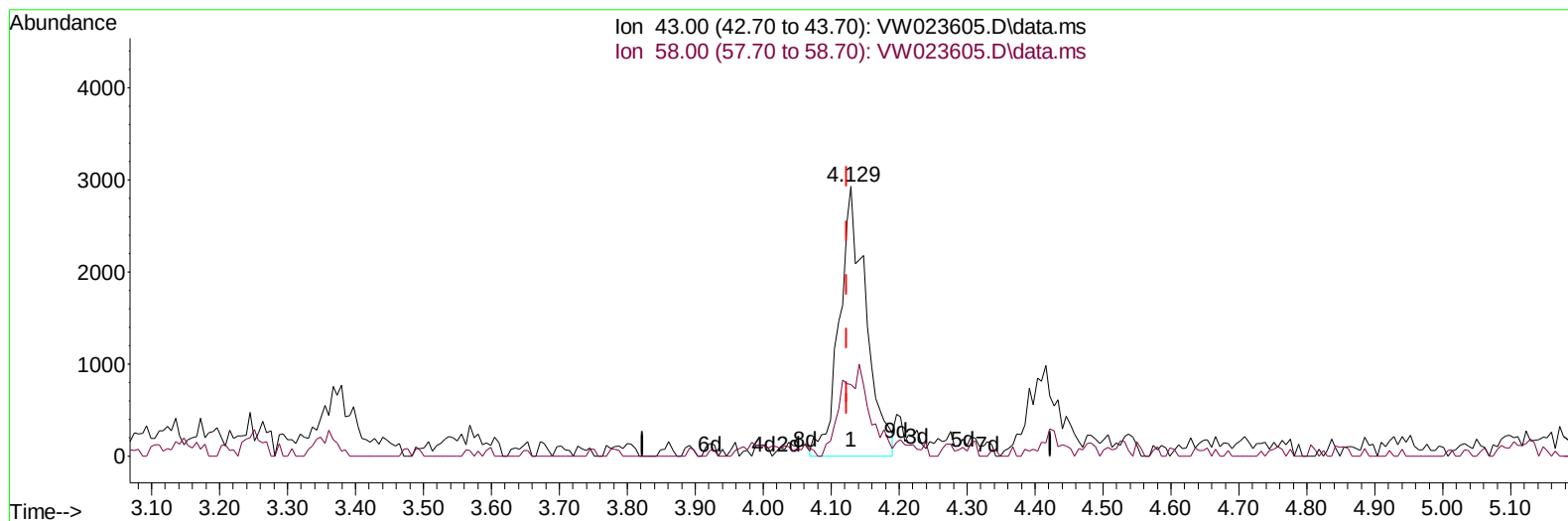
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TIC: VW023605.D\data.ms

(13) Acetone (T)

4.129min (+ 0.006) 7.61 ug/L m

response 7971

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	30.60	19.53
0.00	0.00	0.00
0.00	0.00	0.00

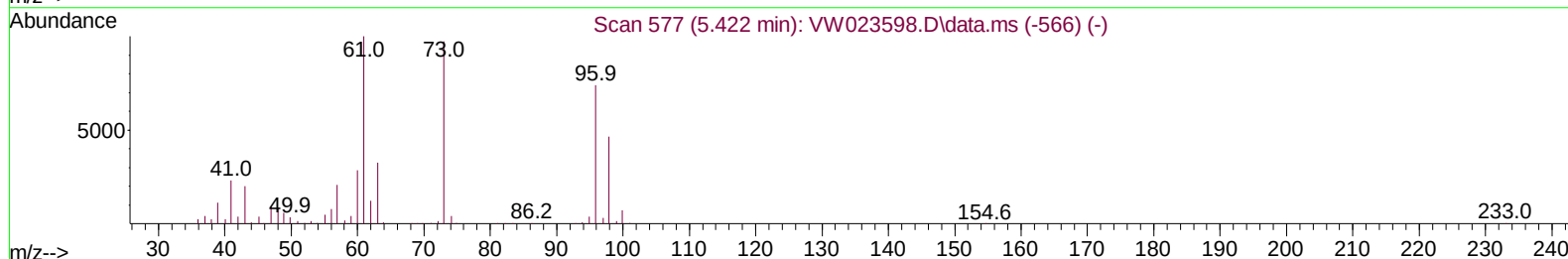
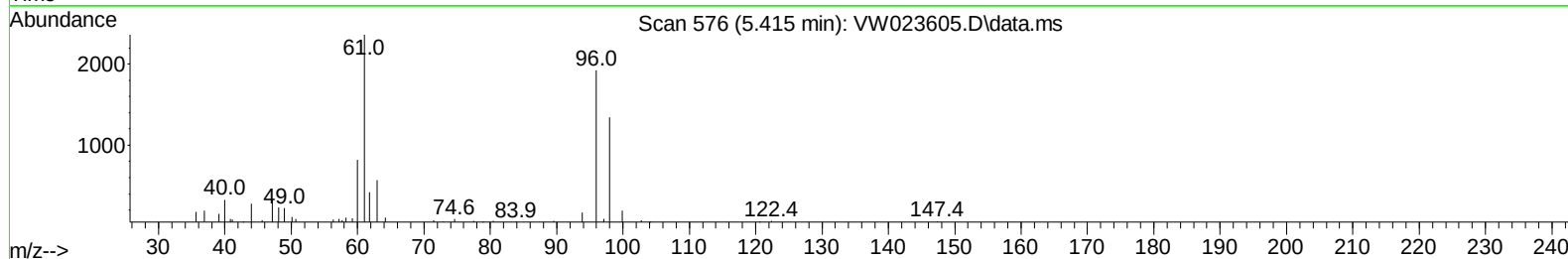
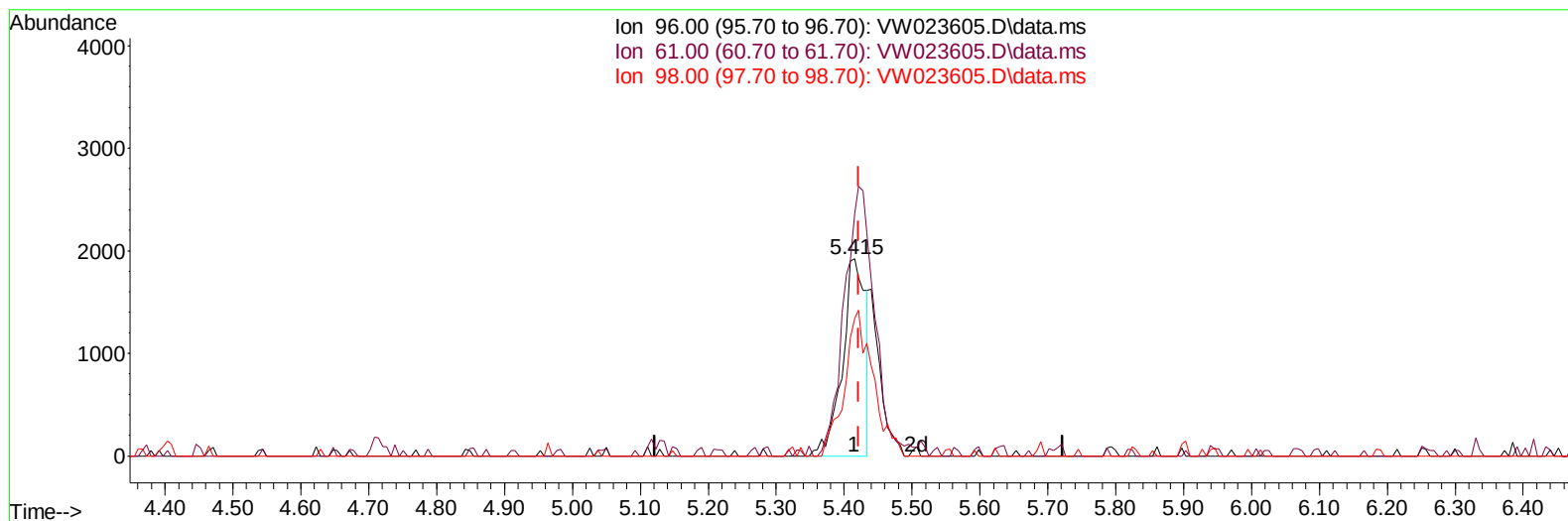
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023605.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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TIC: VW023605.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.415min (-0.006) 0.84 ug/L

response 4565

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	131.90	122.69
98.00	65.00	69.73
0.00	0.00	0.00

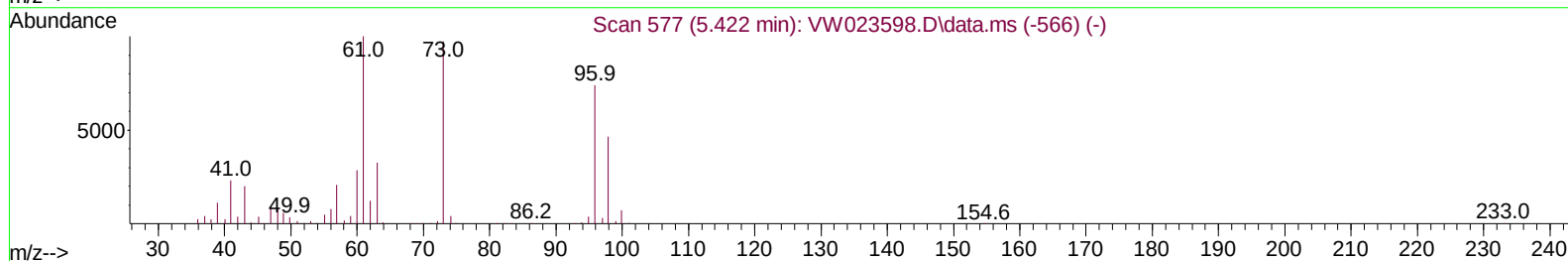
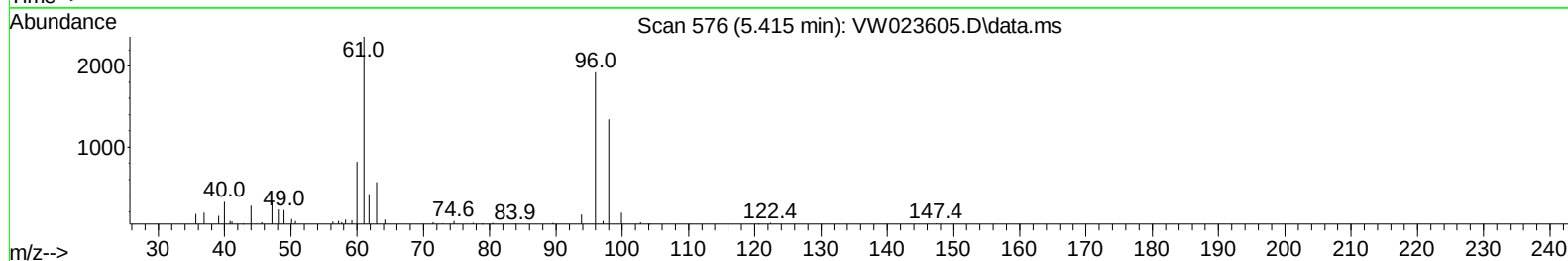
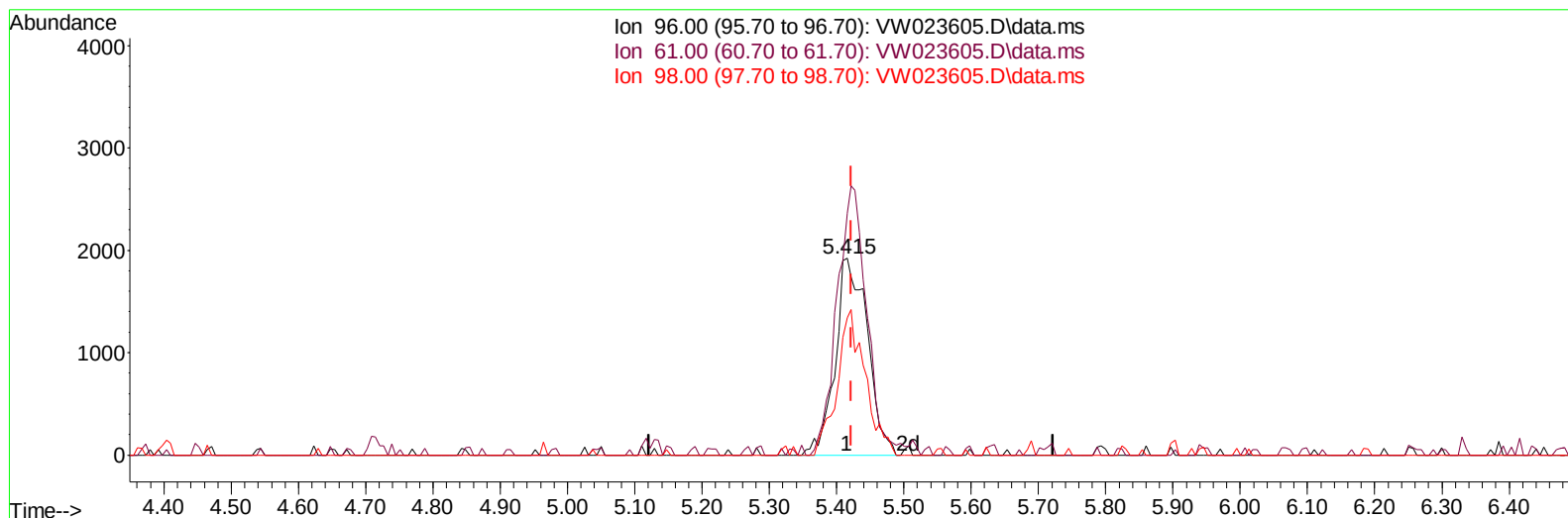
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Instrument :
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TIC: VW023605.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.415min (-0.006) 1.18 ug/L m

response 6396

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	131.90	122.69
98.00	65.00	69.73
0.00	0.00	0.00

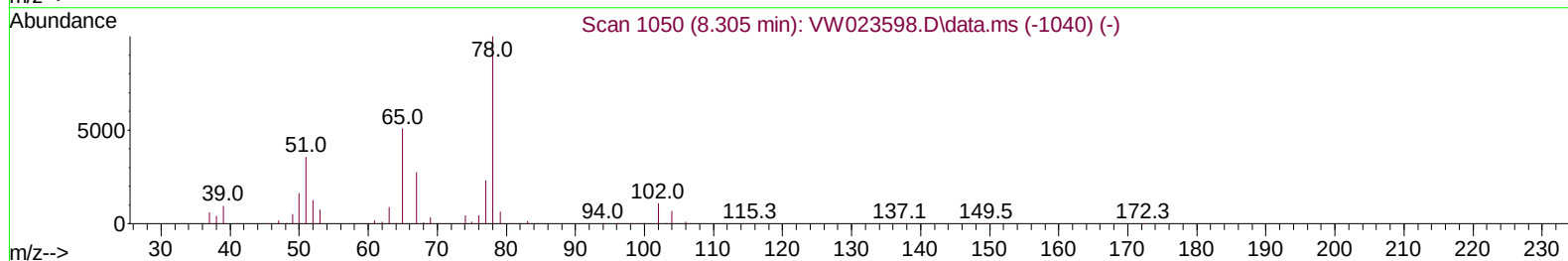
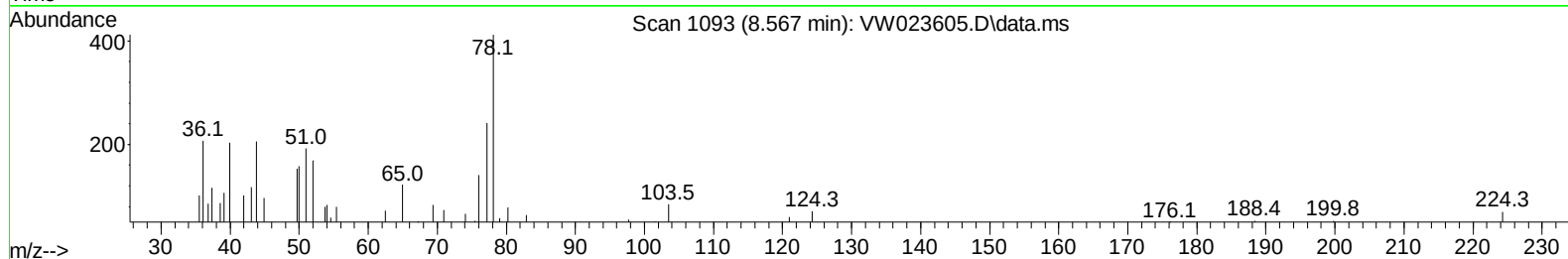
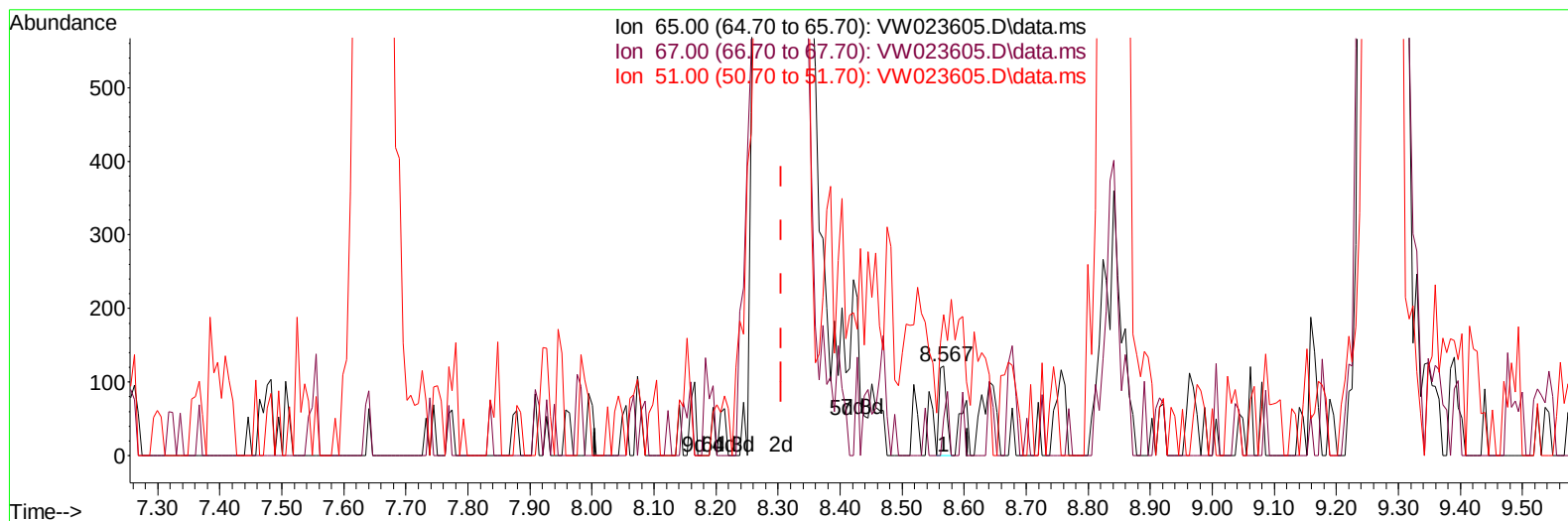
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Instrument :
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 ClientSampleId :
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TIC: VW023605.D\data.ms

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

8.567min (+ 0.262) 0.02 ug/L

response 106

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	47.17
51.00	94.50	113.21
0.00	0.00	0.00

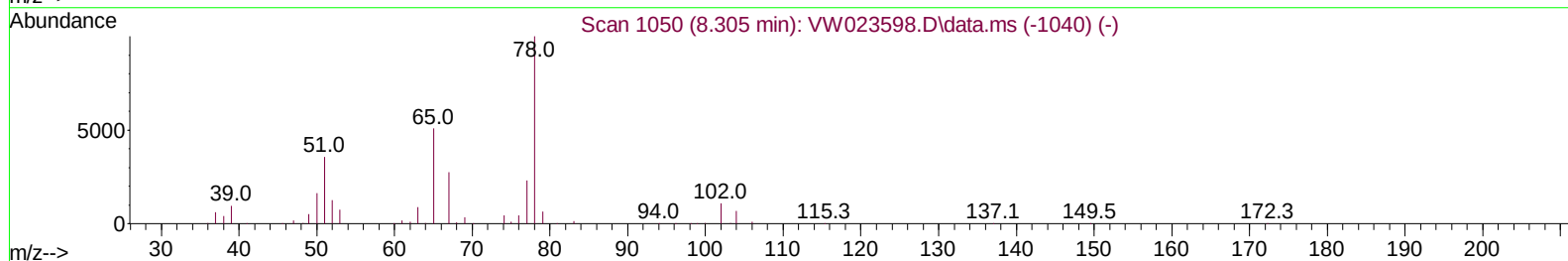
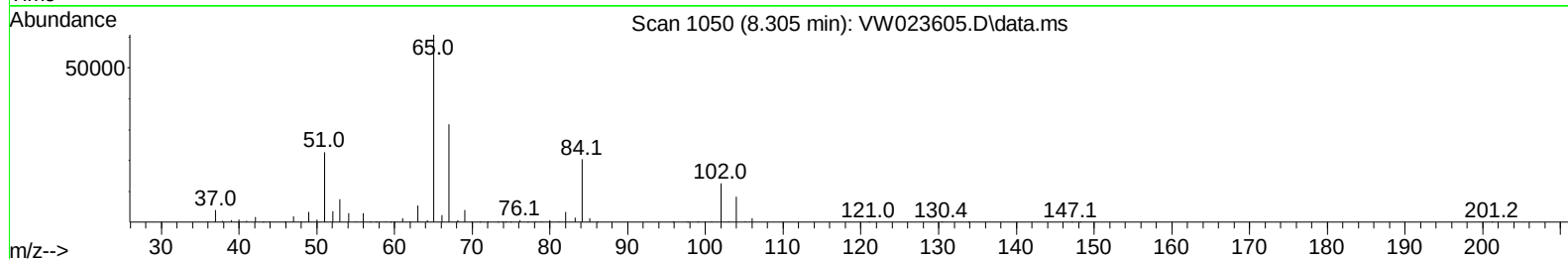
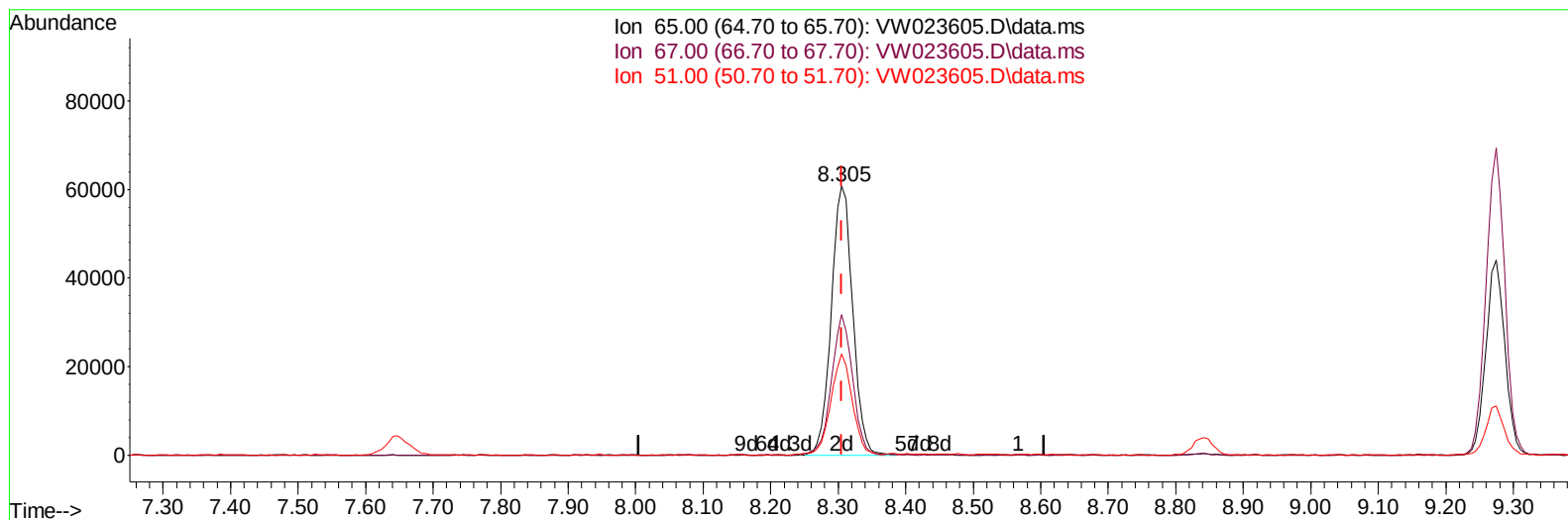
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW023605.D\data.ms

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

8.305min (-0.000) 21.93 ug/L m

response 133507

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.04#
51.00	94.50	0.09#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	378178	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	351404	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	162885	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	139043	20.311	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	81.240%	
7) Chloroethane-d5	2.885	69	103957	26.552	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	106.200%	
11) 1,1-Dichloroethene-d2	4.019	63	118830	15.396	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	61.600%	
21) 2-Butanone-d5	7.080	46	69835	49.124	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.240%	
24) Chloroform-d	7.653	84	239043	22.191	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	88.760%	
26) 1,2-Dichloroethane-d4	8.305	65	133507m	21.928	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.720%	
32) Benzene-d6	8.275	84	439863	22.623	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.480%	
36) 1,2-Dichloropropane-d6	9.274	67	134796	23.680	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	94.720%	
41) Toluene-d8	10.323	98	401803	21.320	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	85.280%	
43) trans-1,3-Dichloroprop...	10.579	79	51040	20.087	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	80.360%	
47) 2-Hexanone-d5	10.921	63	52974	47.582	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.160%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	130590	23.124	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.480%	
66) 1,2-Dichlorobenzene-d4	13.853	152	140064	23.834	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.320%	
Target Compounds						
5) vinyl chloride	2.355	62	48503	5.696	ug/L	95
13) Acetone	4.129	43	7971m	7.608	ug/L	
17) trans-1,2-Dichloroethene	5.415	96	6396m	1.182	ug/L	
20) cis-1,2-Dichloroethene	7.171	96	137471	23.188	ug/L	99

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

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