

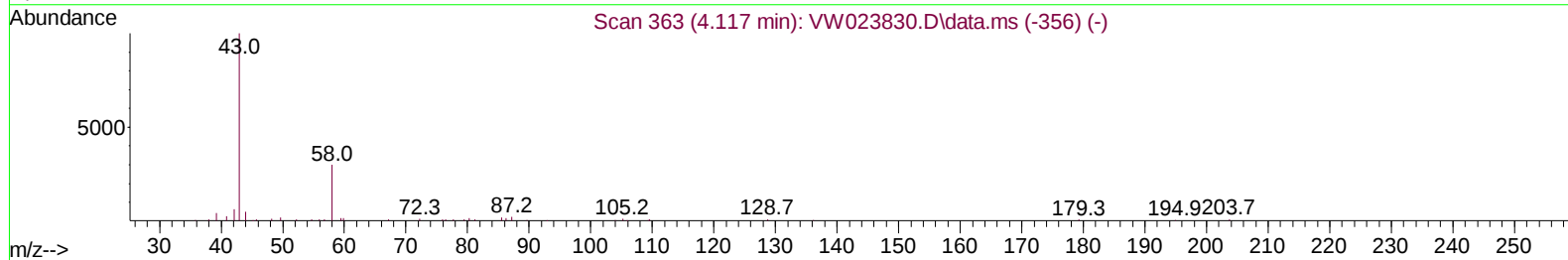
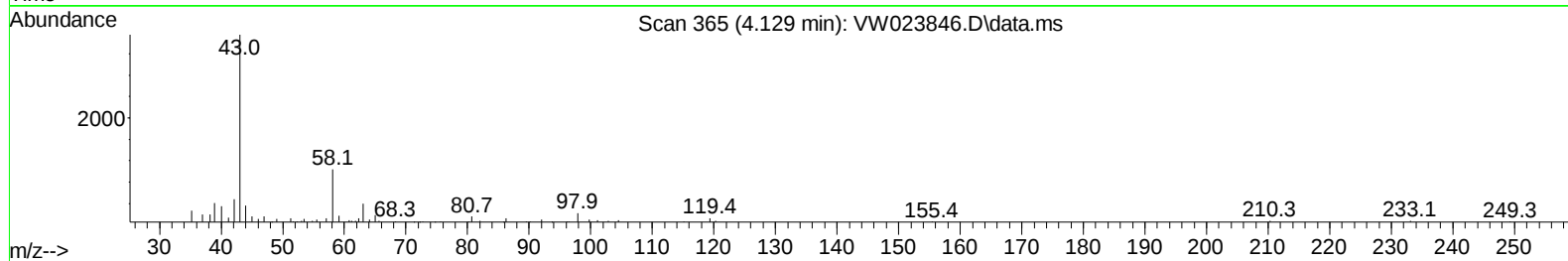
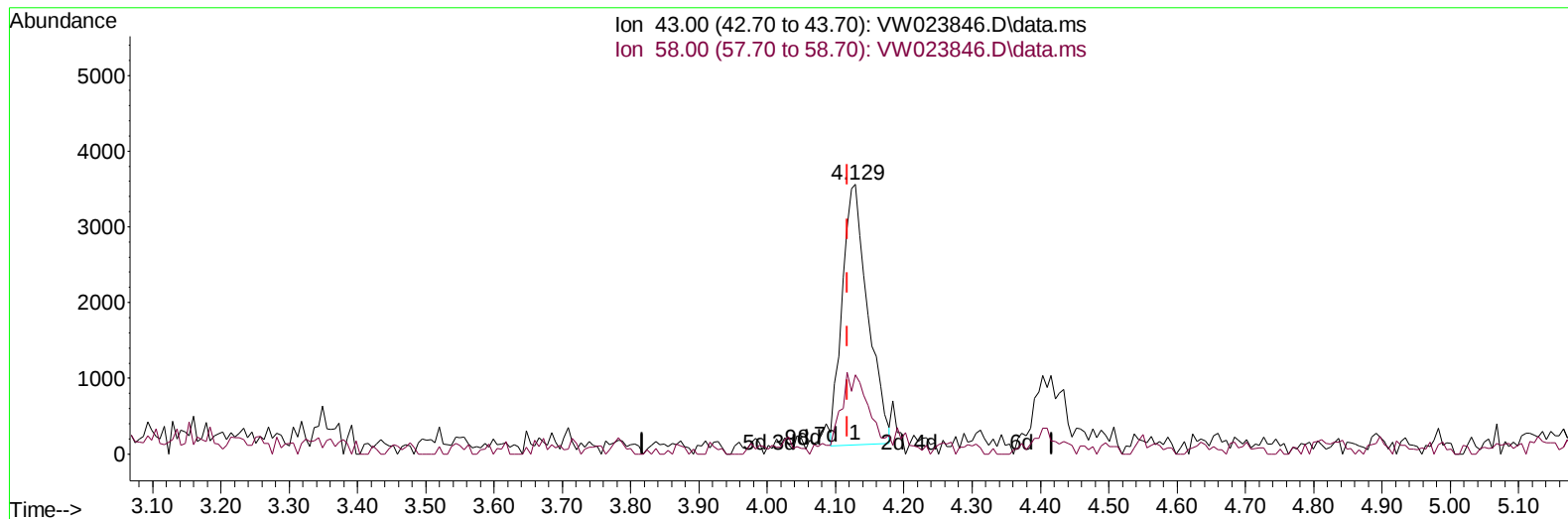
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023846.D
 Acq On : 18 Jul 2022 16:55
 Operator : SY/VA
 Sample : N3701-18
 Misc : 6.64g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B91

Manual IntegrationsAPPROVED

Quant Time: Jul 19 01:09:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 01:05:58 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/19/2022
 Supervised By :Mahesh Dadoda 07/20/2022



TIC: VW023846.D\data.ms

(13) Acetone (T)

4.129min (+ 0.012) 14.44 ug/L

response 8932

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	11.70
0.00	0.00	0.00
0.00	0.00	0.00

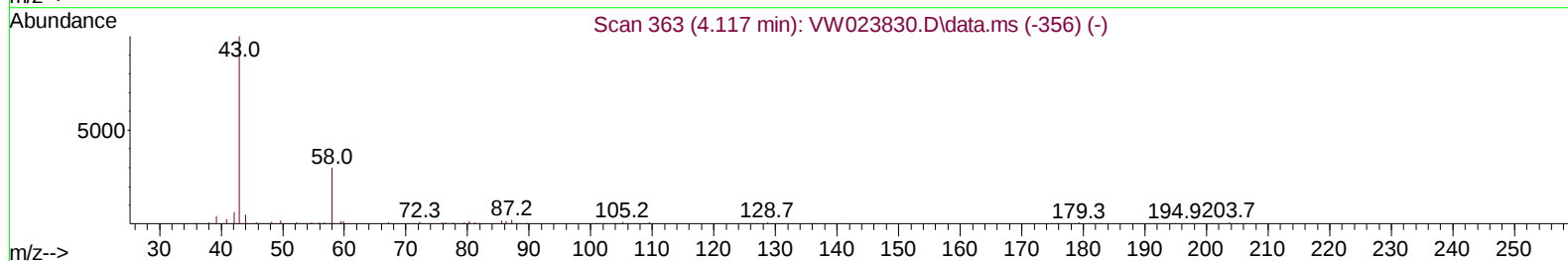
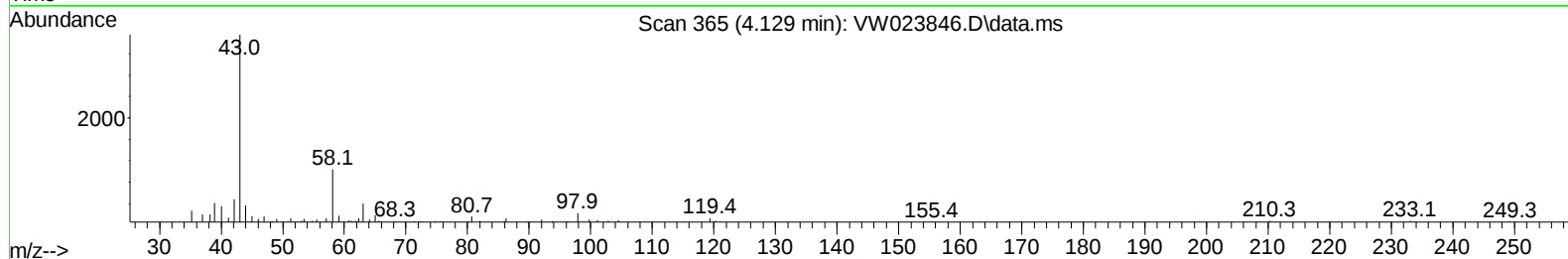
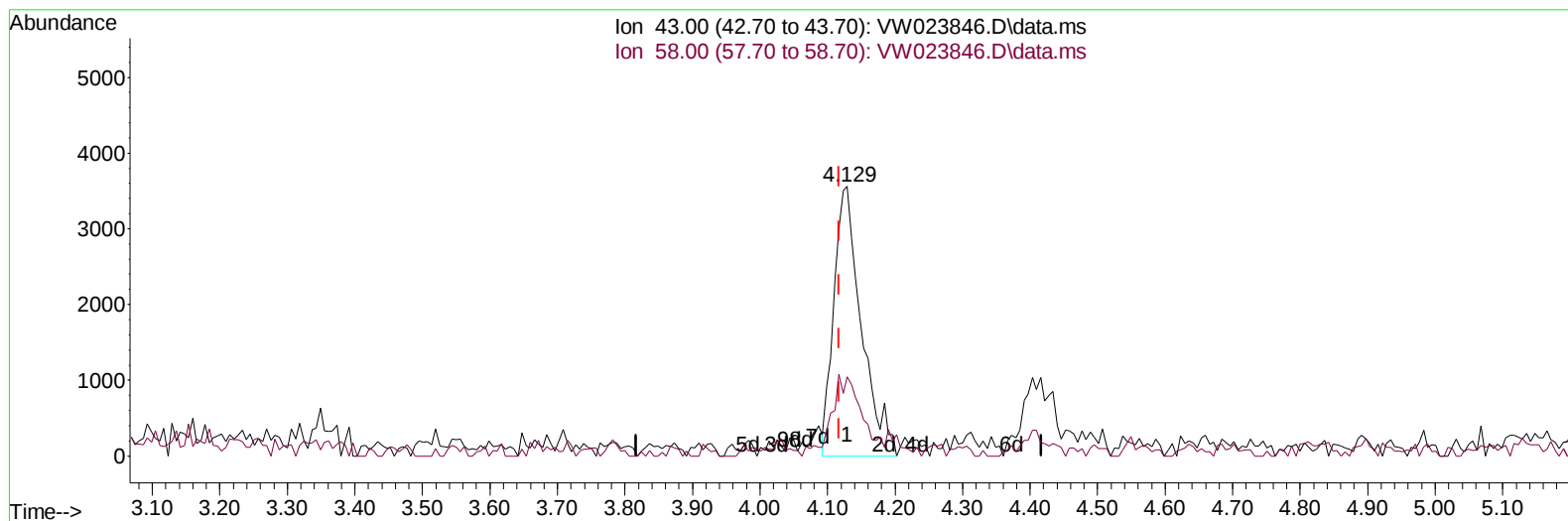
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 Supervised By :Mahesh Dadoda 07/20/2022



TIC: VW023846.D\data.ms

(13) Acetone (T)

4.129min (+ 0.012) 16.21 ug/L m

response 10029

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.10	10.42
0.00	0.00	0.00
0.00	0.00	0.00

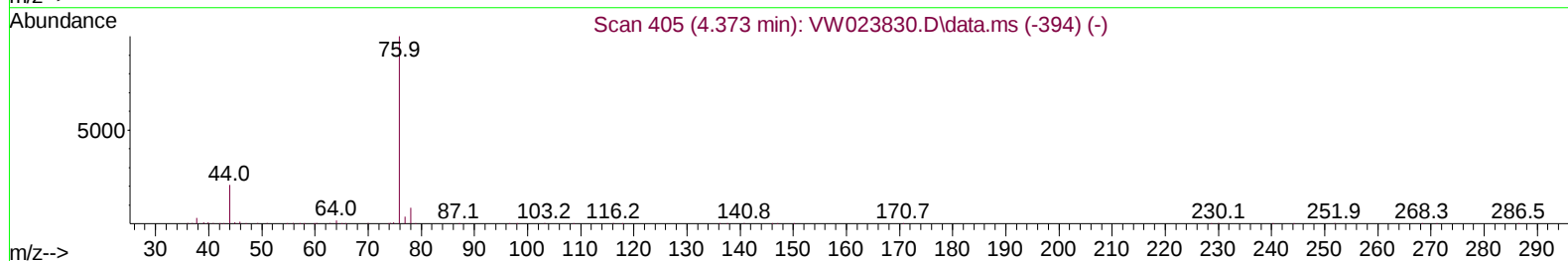
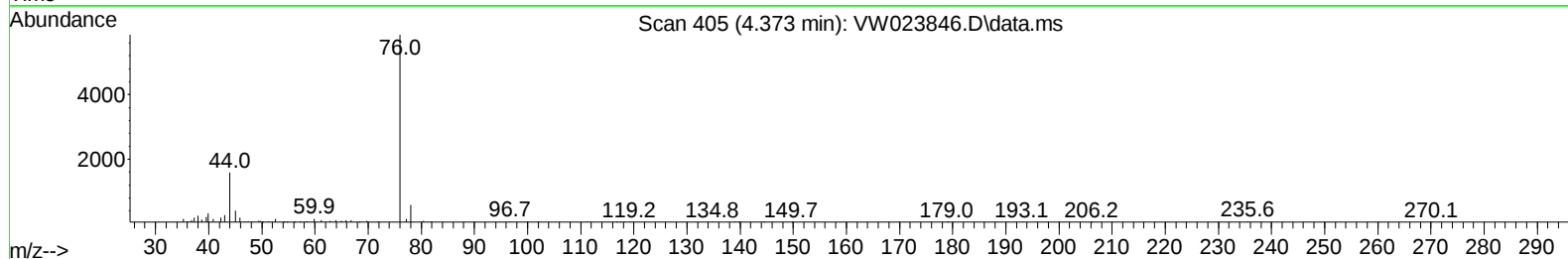
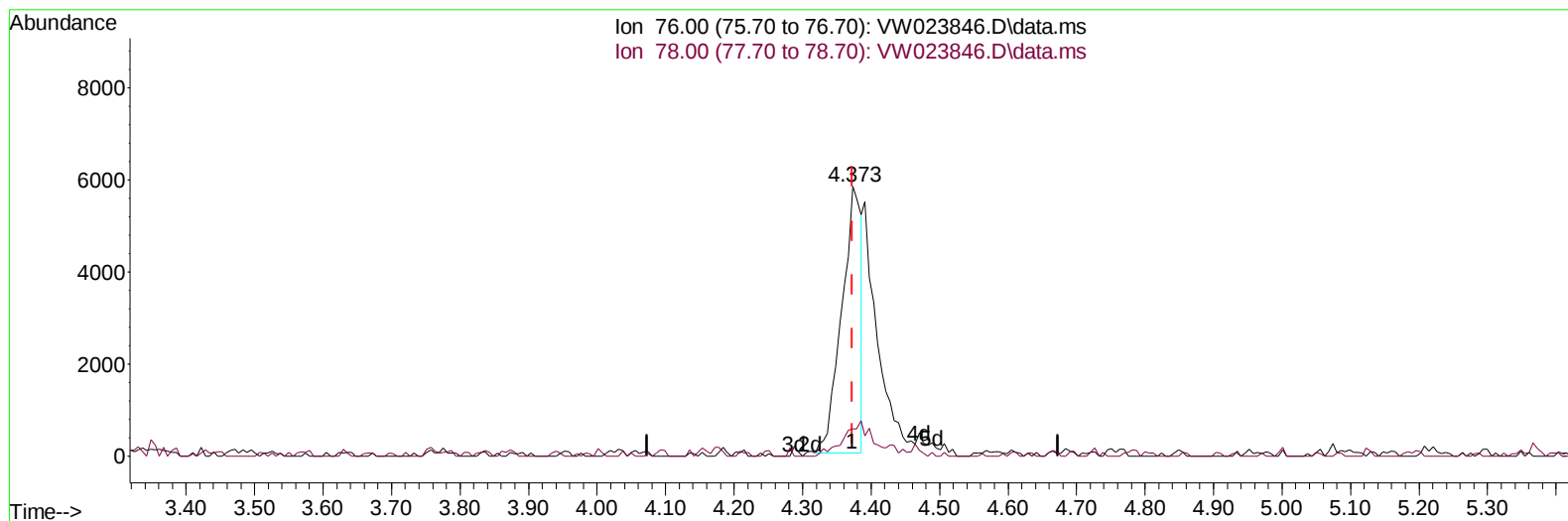
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Data File : VW023846.D
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Operator : SY/VA
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023846.D\data.ms

(14) Carbon disulfide (T)

4.373min (+ 0.000) 1.67 ug/L

response 11520

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	10.05
0.00	0.00	0.00
0.00	0.00	0.00

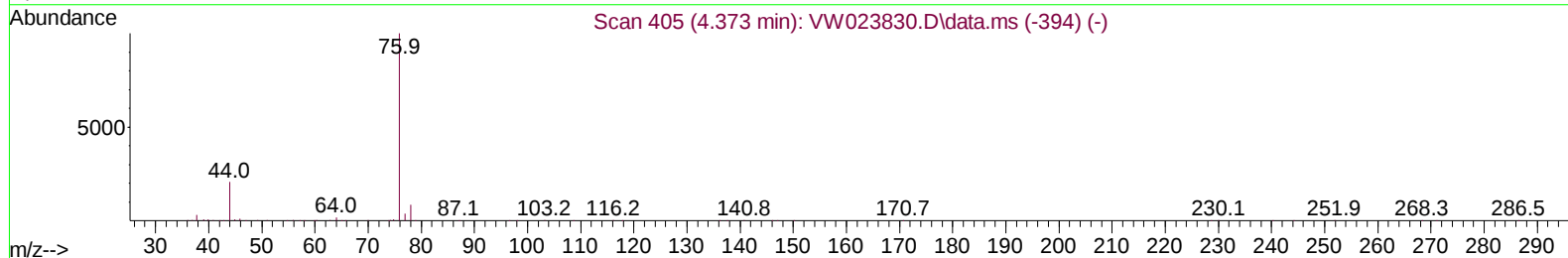
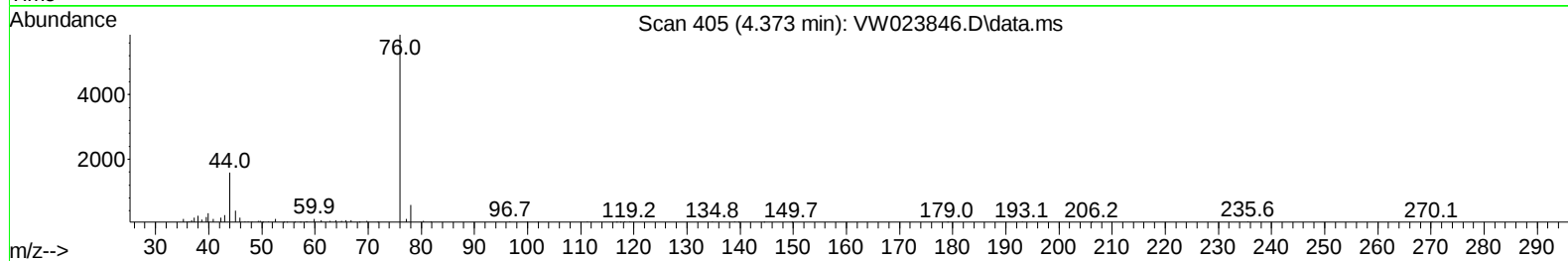
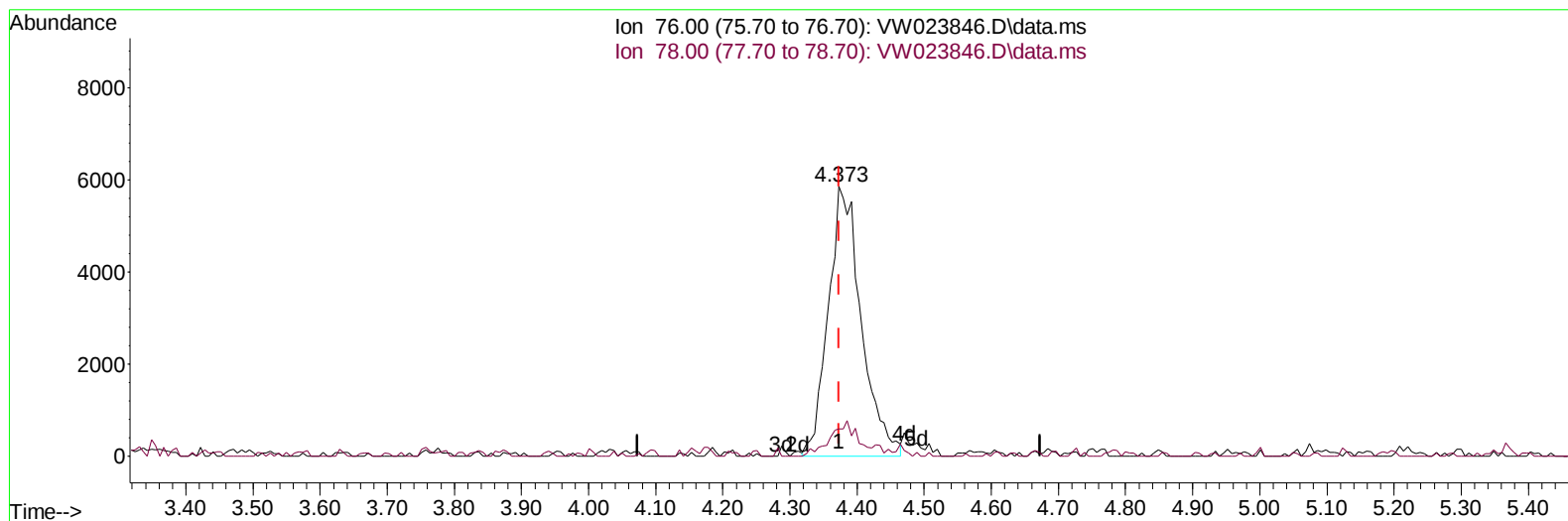
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023846.D\data.ms

(14) Carbon disulfide (T)

4.373min (+ 0.000) 2.89 ug/L m

response 19931

Ion	Exp%	Act%
76.00	100.00	100.00
78.00	9.00	10.05
0.00	0.00	0.00
0.00	0.00	0.00

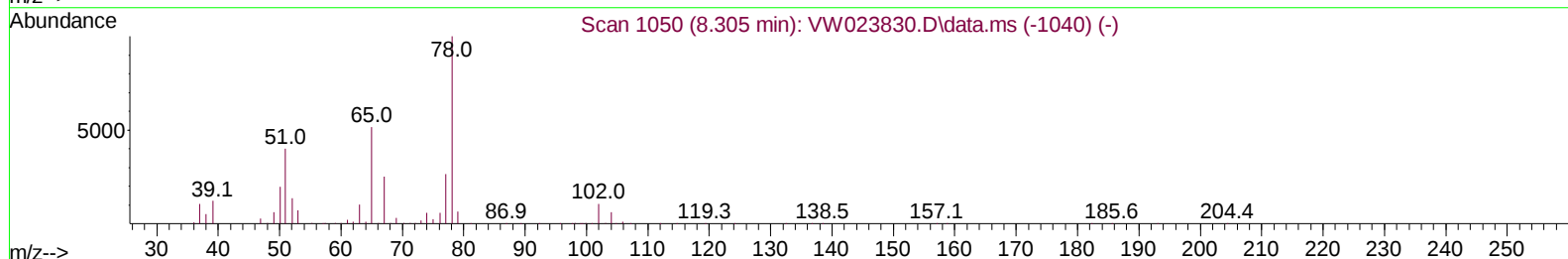
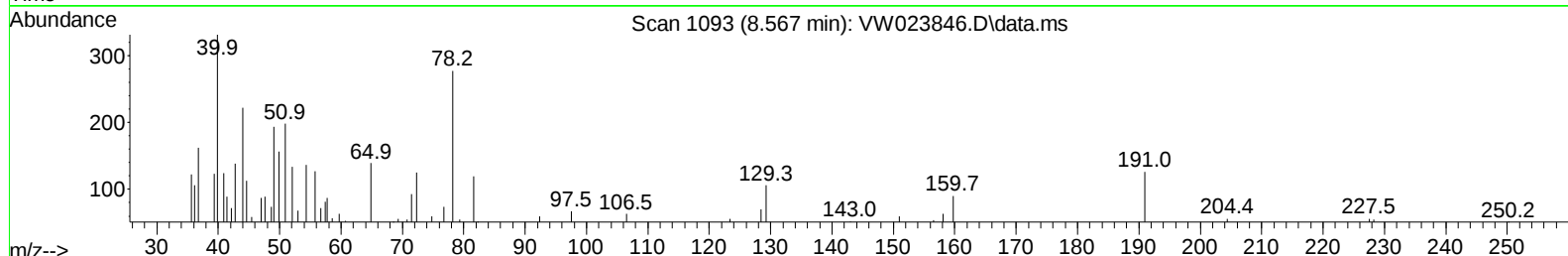
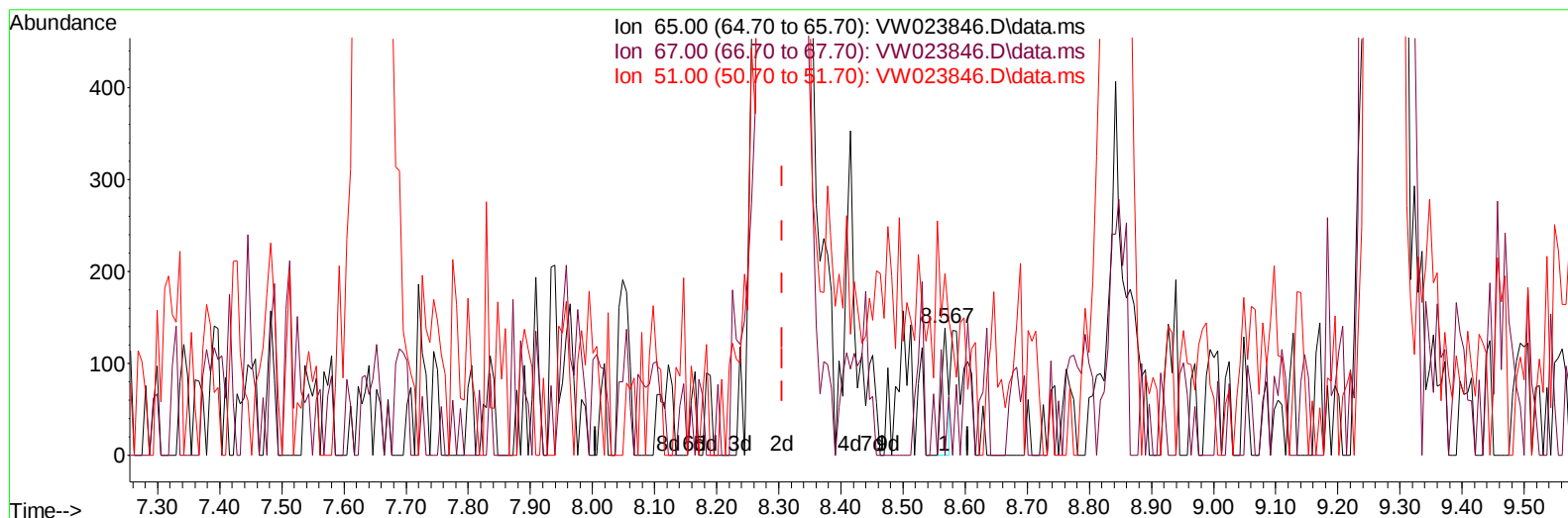
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023846.D\data.ms

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

8.567min (+ 0.262) 0.03 ug/L

response 101

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	41.58
51.00	92.20	86.14
0.00	0.00	0.00

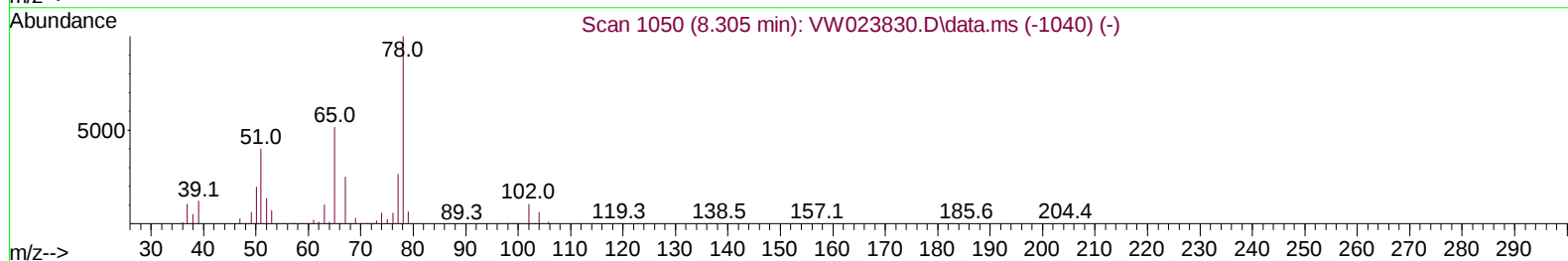
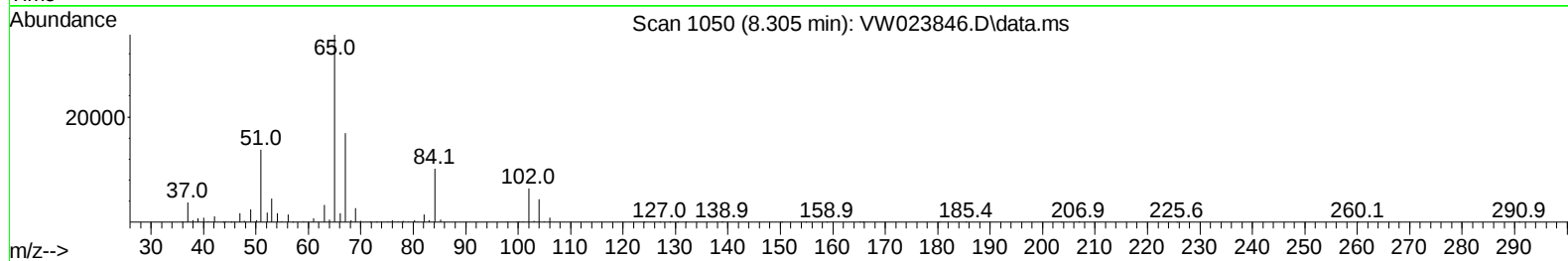
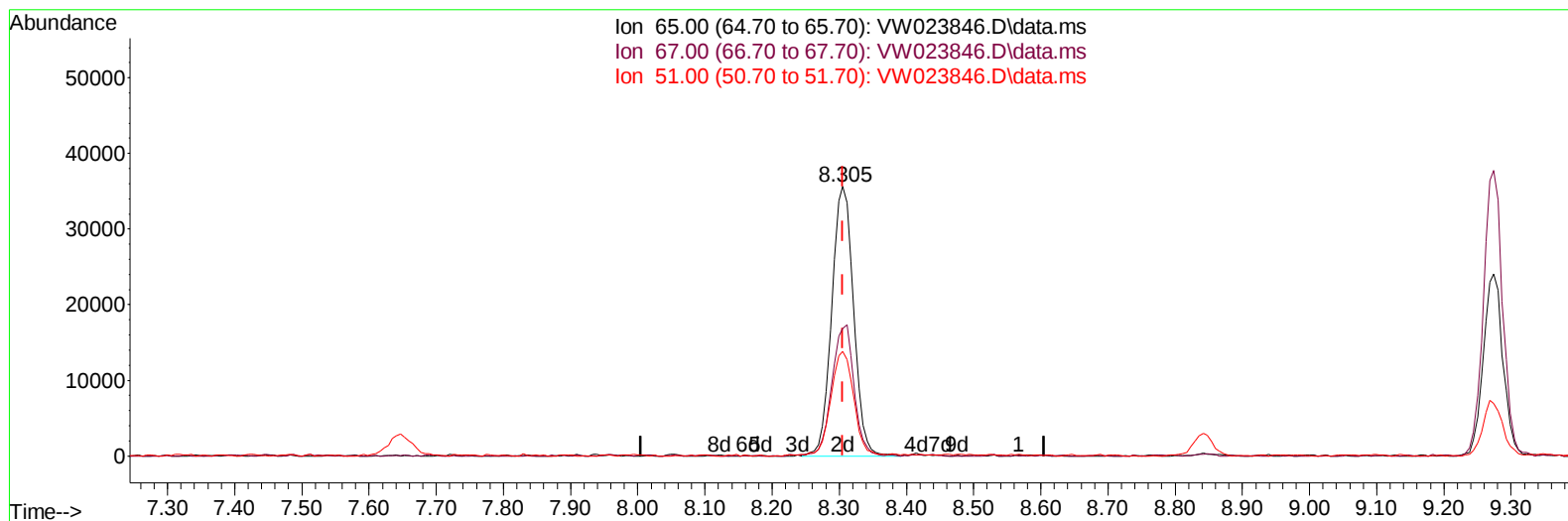
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 Operator : SY/VA
 Sample : N3701-18
 Misc : 6.64g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B91

Manual IntegrationsAPPROVED

Quant Time: Jul 19 01:09:45 2022
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TIC: VW023846.D\data.ms

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

8.305min (+ 0.000) 20.42 ug/L m

response 80313

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.05#
51.00	92.20	0.11#
0.00	0.00	0.00

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 Operator : SY/VA
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 Misc : 6.64g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		220893	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		213709	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		89516	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		100690	17.847	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	71.400%		
7) Chloroethane-d5	2.879	69		88099	23.407	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	93.640%		
11) 1,1-Dichloroethene-d2	4.013	63		51602	11.232	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	44.920%#		
21) 2-Butanone-d5	7.080	46		40475	46.252	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.500%		
24) Chloroform-d	7.647	84		131739	20.484	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	81.920%		
26) 1,2-Dichloroethane-d4	8.305	65		80313m	20.418	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	81.680%		
32) Benzene-d6	8.275	84		222112	19.993	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	79.960%		
36) 1,2-Dichloropropane-d6	9.275	67		75738	22.633	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	90.520%		
41) Toluene-d8	10.323	98		206286	18.307	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	73.240%		
43) trans-1,3-Dichloroprop...	10.579	79		28492	18.165	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	72.640%		
47) 2-Hexanone-d5	10.921	63		33011	46.913	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	93.820%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84		77682	21.006	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	84.040%		
66) 1,2-Dichlorobenzene-d4	13.853	152		80450	25.176	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	100.720%		
Target Compounds							
13) Acetone	4.129	43		10029m	16.210	ug/L	
14) Carbon disulfide	4.373	76		19931m	2.894	ug/L	
16) Methylene chloride	4.916	84		15409	4.461	ug/L	83

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

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