

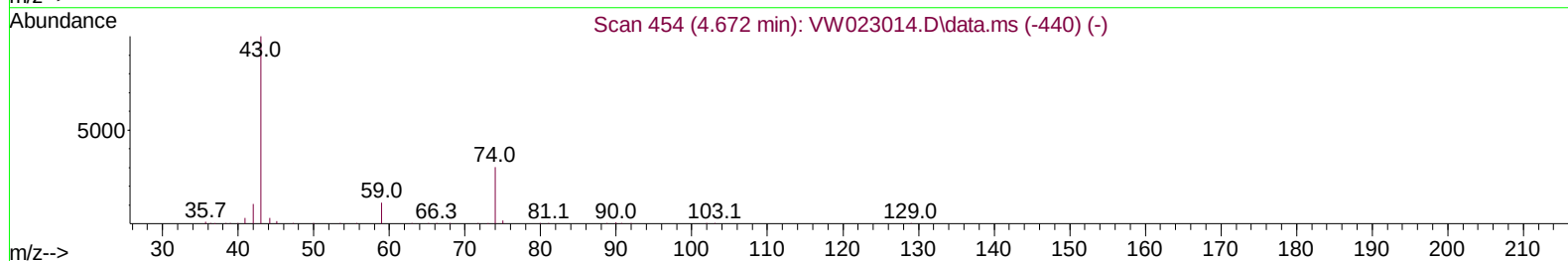
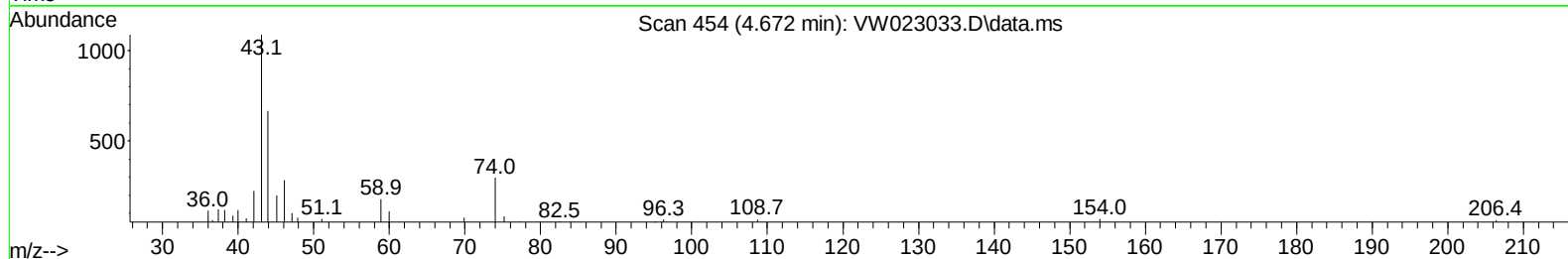
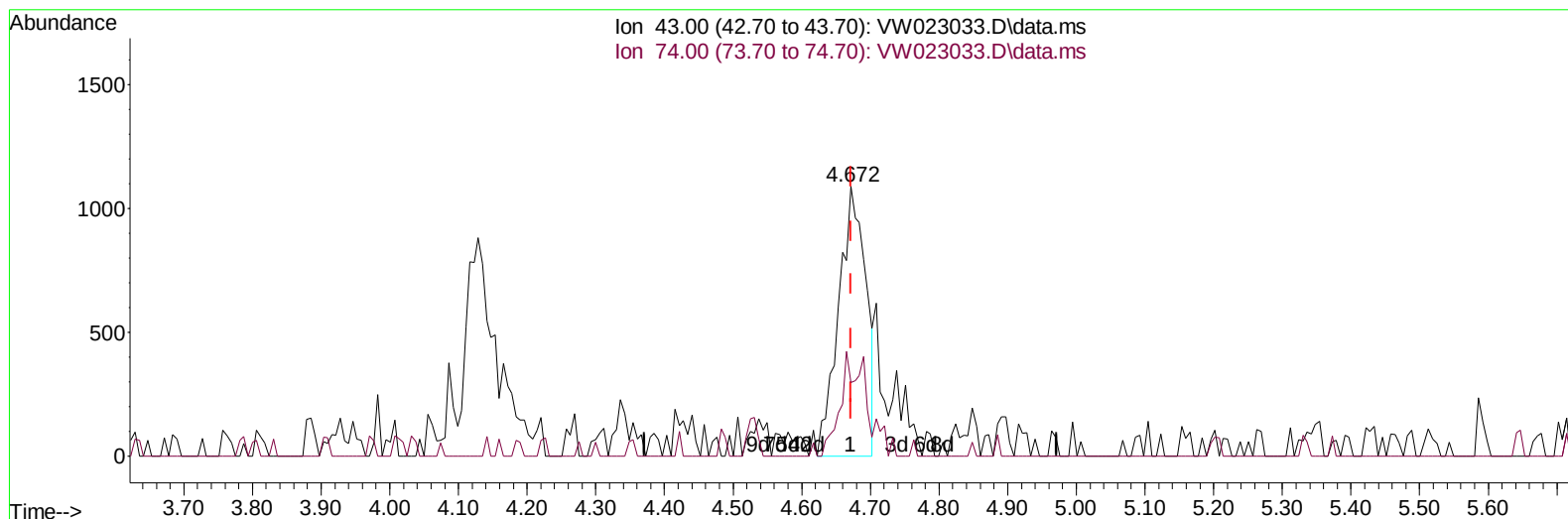
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023033.D
 Acq On : 13 May 2022 17:34
 Operator : SY/VA
 Sample : N2821-14
 Misc : 4.67g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLD4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022

Quant Time: May 14 00:02:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 23:57:51 2022
 Response via : Initial Calibration



TIC: VW023033.D\data.ms

(15) Methyl Acetate (T)

4.672min (-0.000) 1.72 ug/L

response 2986

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	16.61#
0.00	0.00	0.00
0.00	0.00	0.00

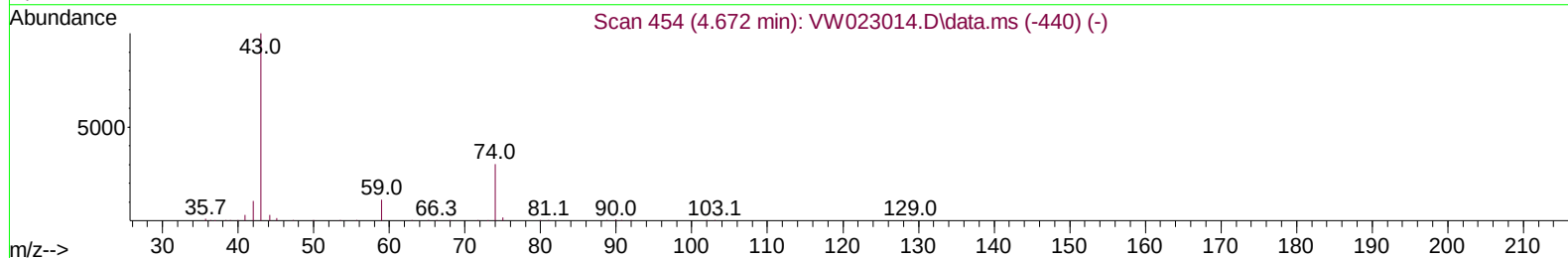
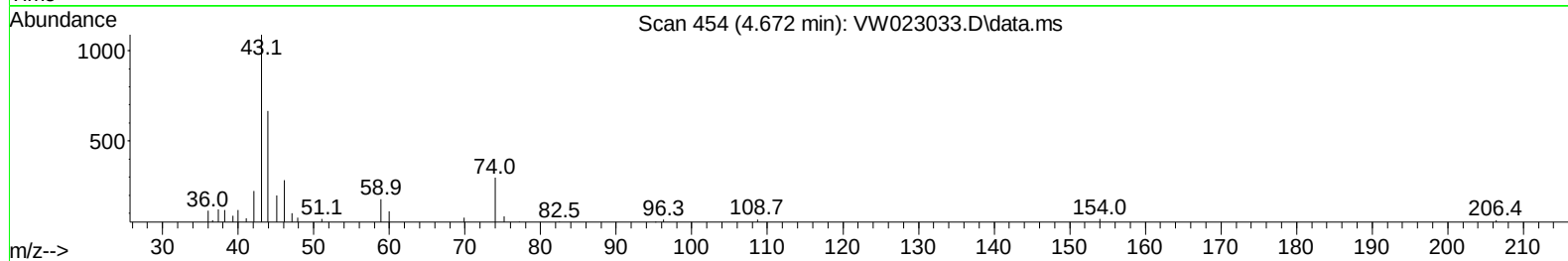
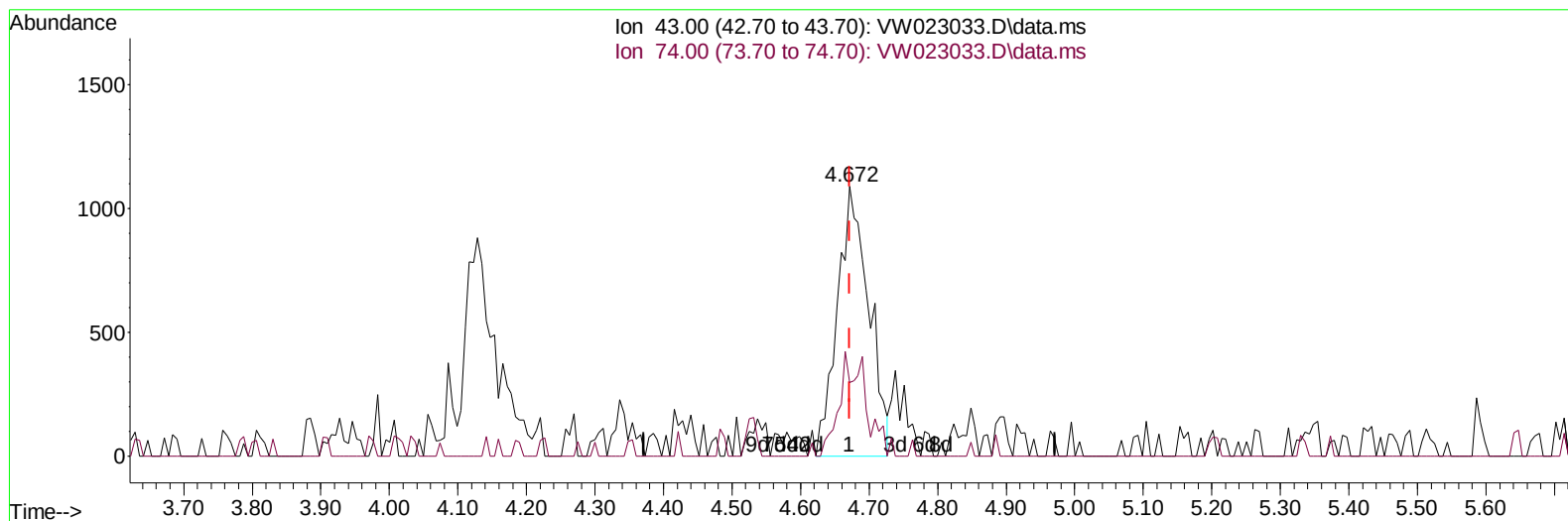
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TIC: VW023033.D\data.ms

(15) Methyl Acetate (T)

4.672min (-0.000) 1.98 ug/L m

response 3446

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	27.40	14.39#
0.00	0.00	0.00
0.00	0.00	0.00

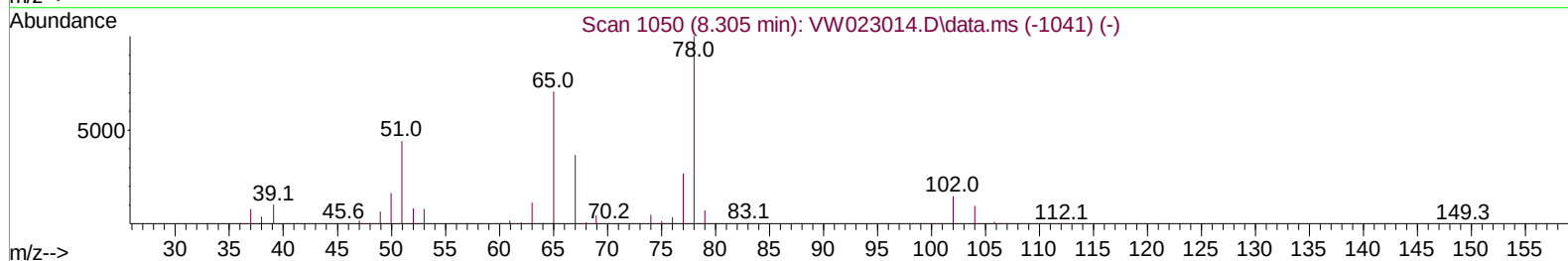
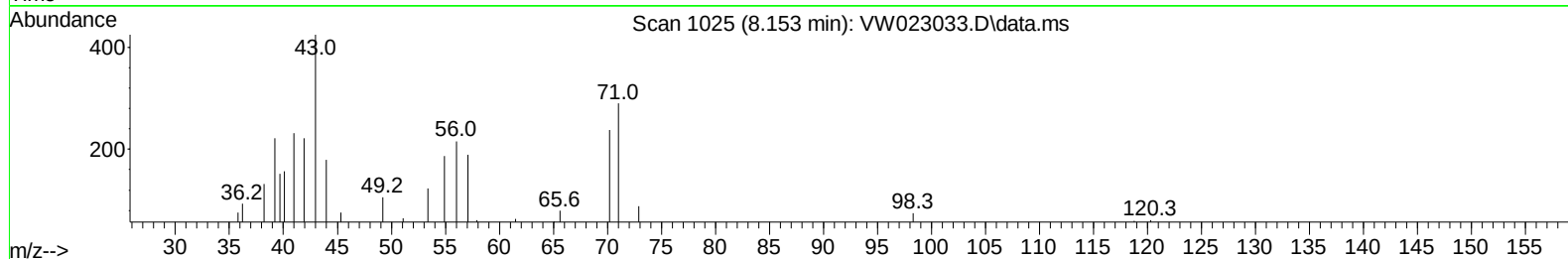
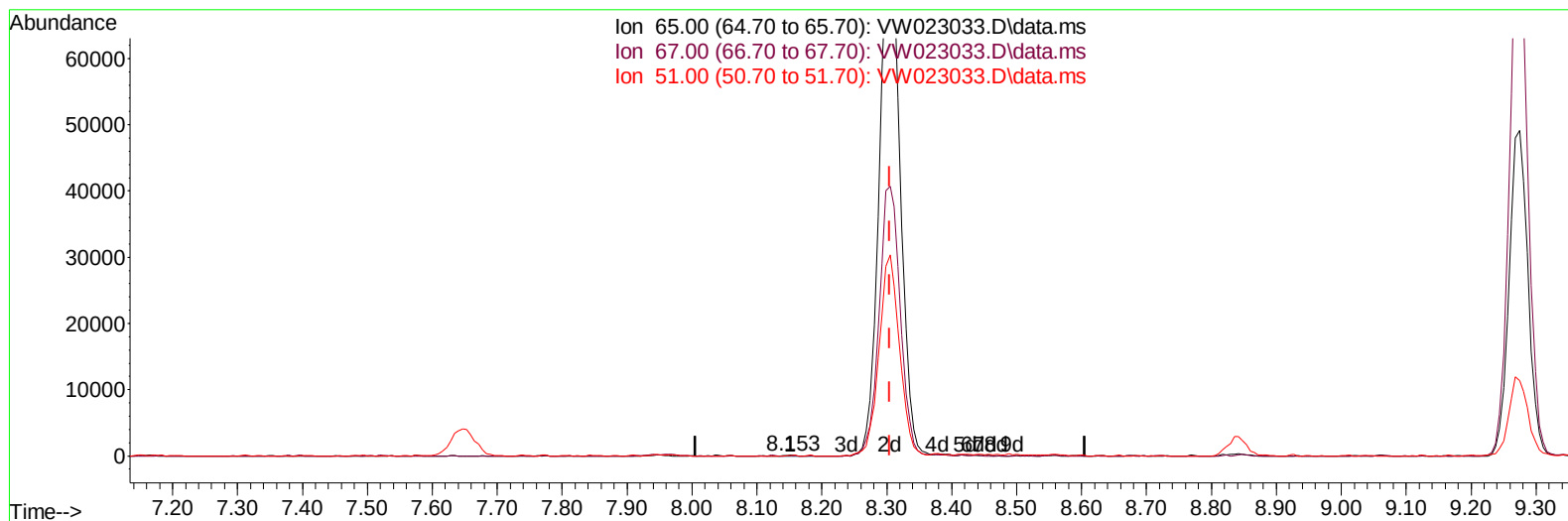
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Instrument :
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 ClientSampleId :
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TIC: VW023033.D\data.ms

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

8.153min (-0.152) 0.03 ug/L

response 122

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	60.66
51.00	92.30	92.62
0.00	0.00	0.00

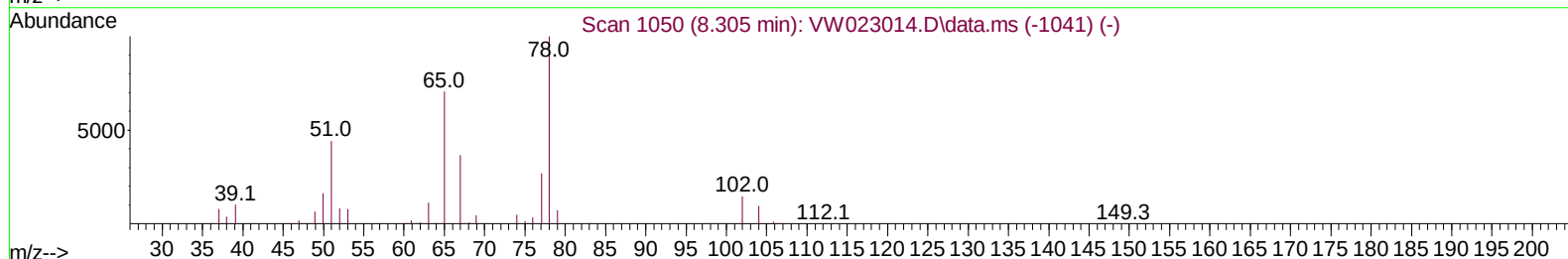
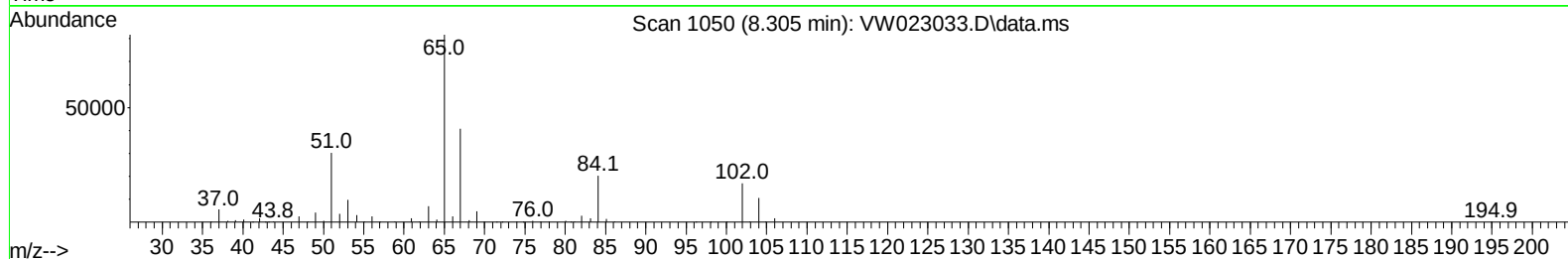
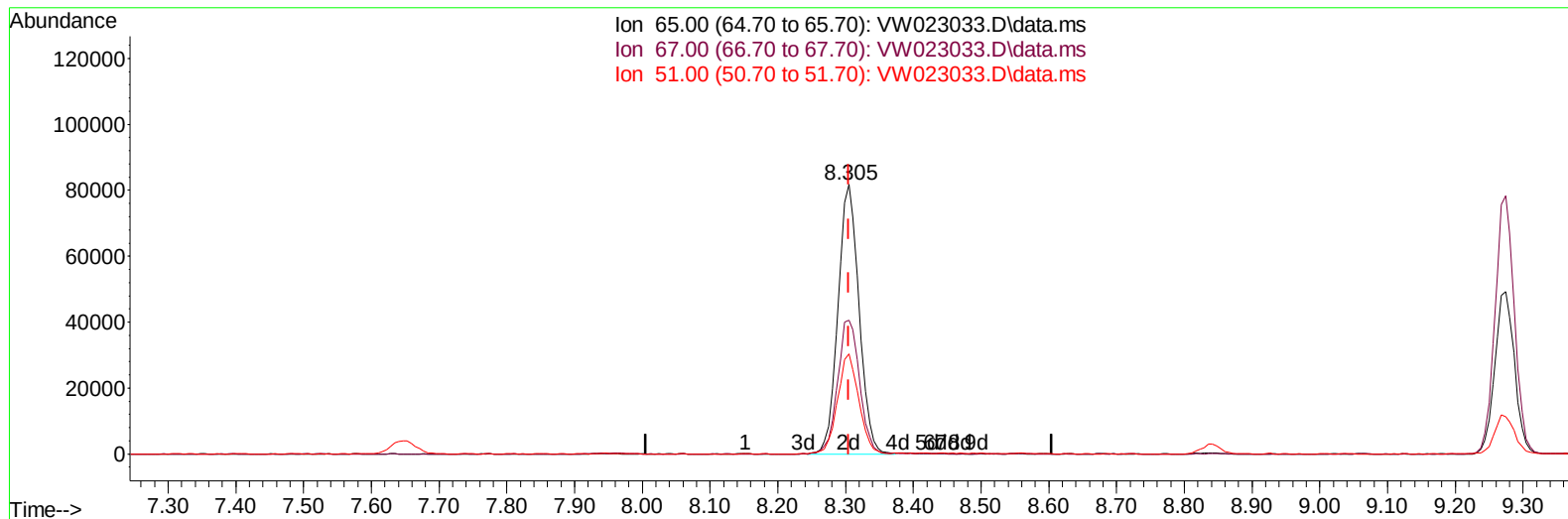
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TIC: VW023033.D\data.ms

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

8.305min (-0.000) 37.00 ug/L m

response 176342

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.04#
51.00	92.30	0.06#
0.00	0.00	0.00

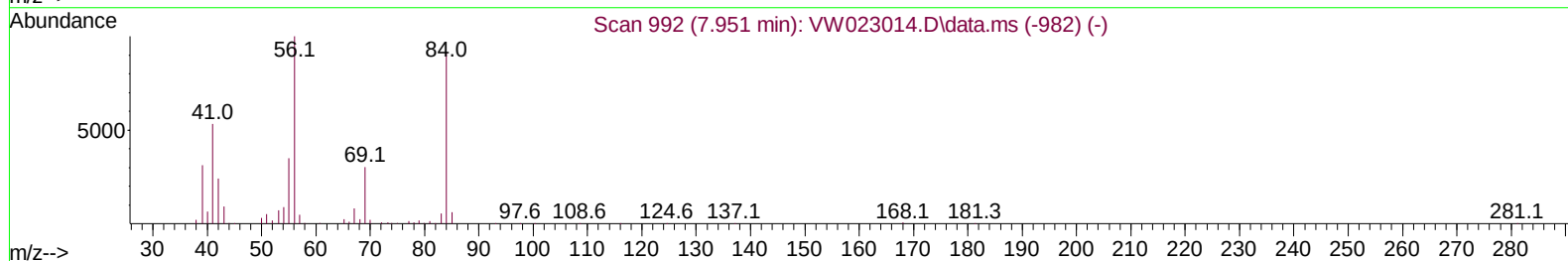
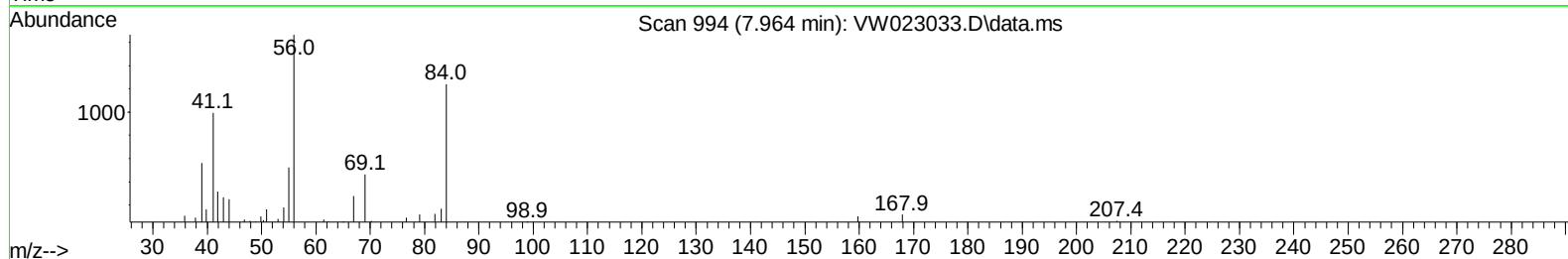
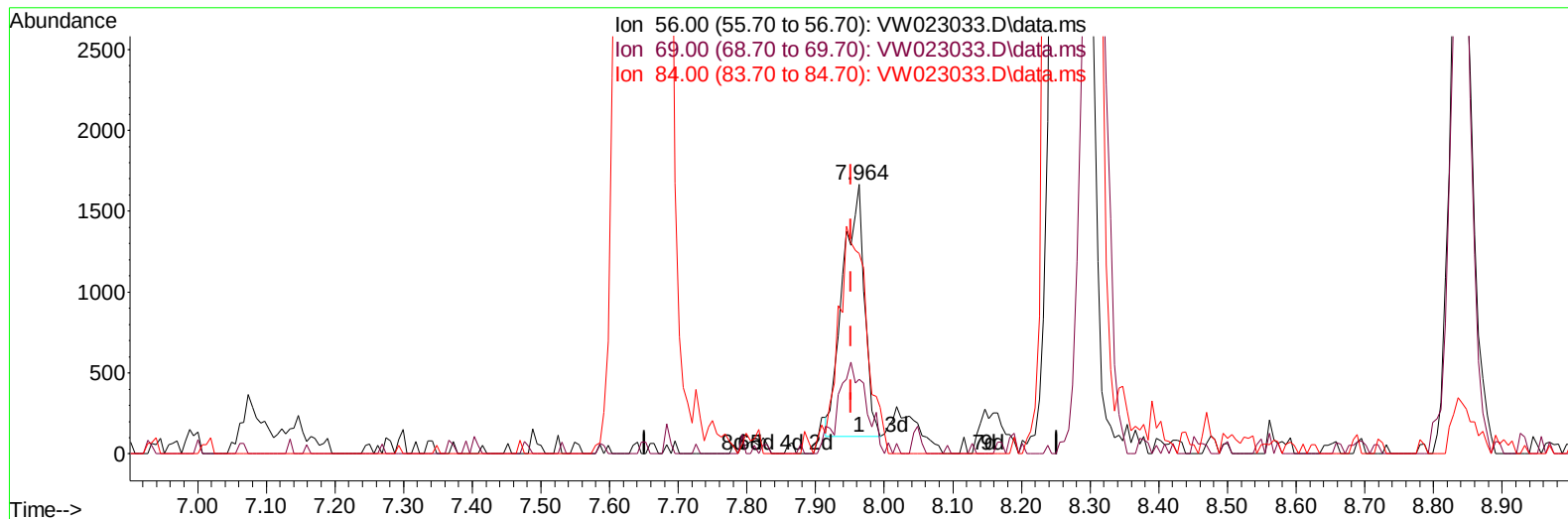
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TIC: VW023033.D\data.ms

(29) Cyclohexane (T)

7.964min (+ 0.012) 0.57 ug/L

response 3401

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	32.00	24.40#
84.00	97.80	115.20
0.00	0.00	0.00

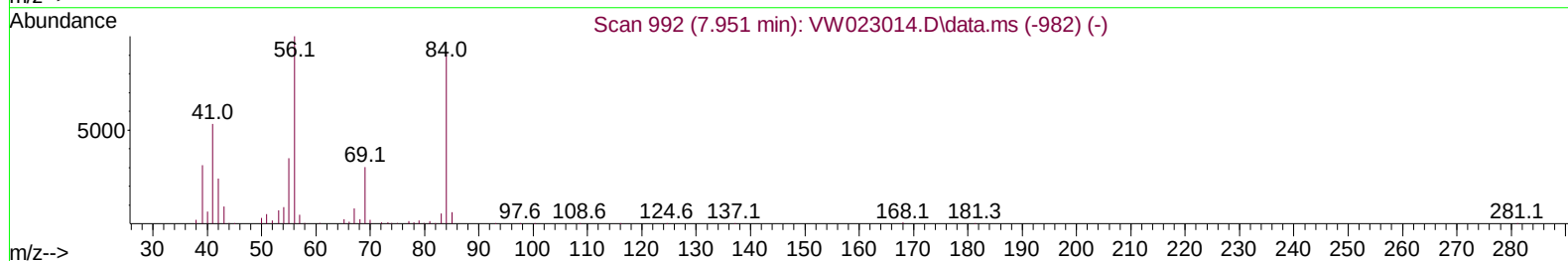
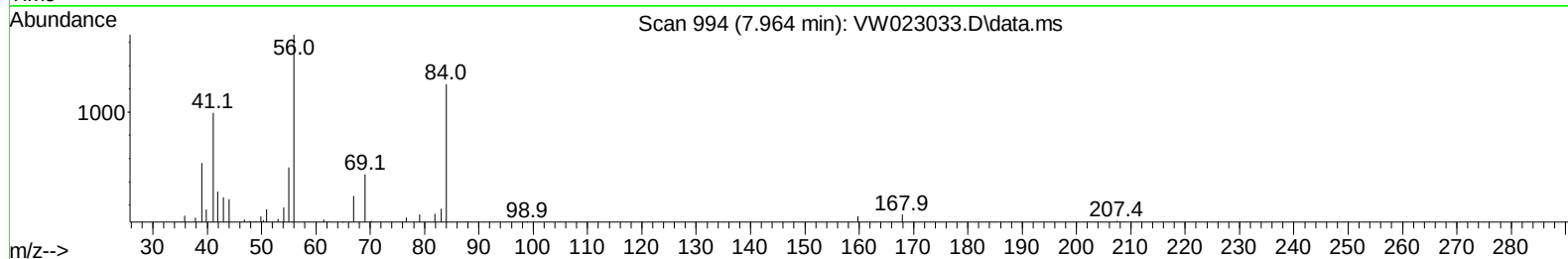
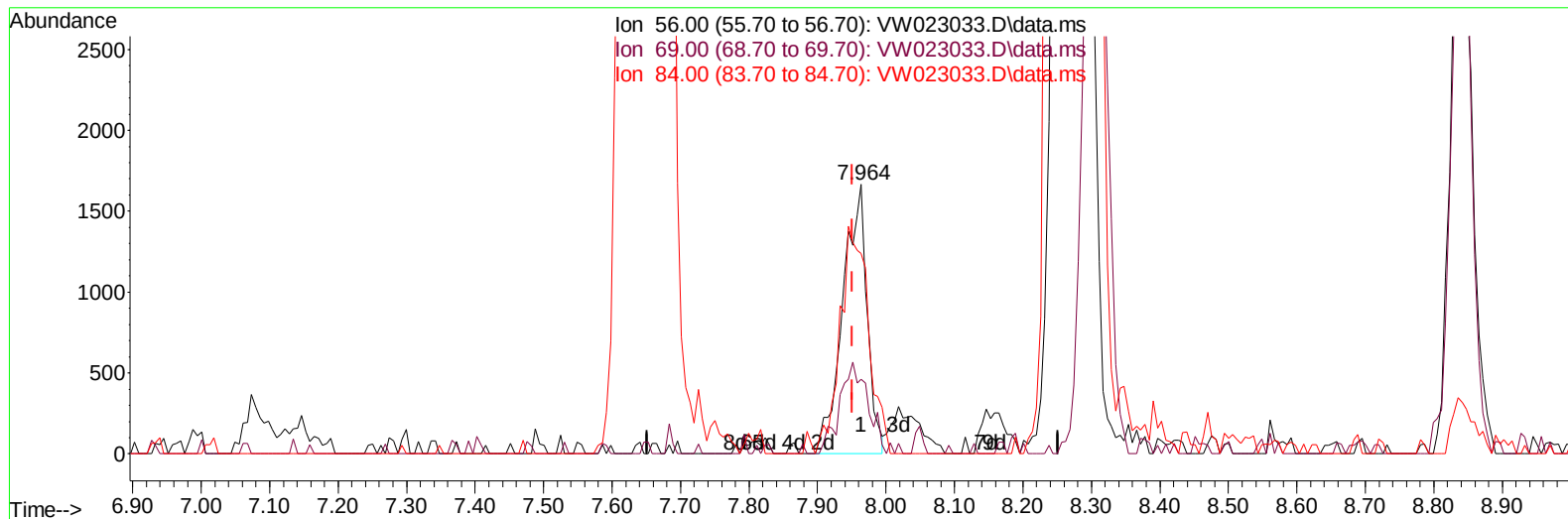
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/15/2022
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TIC: VW023033.D\data.ms

(29) Cyclohexane (T)

7.964min (+ 0.012) 0.69 ug/L m

response 4107

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	32.00	20.21#
84.00	97.80	95.40
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.841	114		296614	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		275709	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		111855	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.349	65		126100	20.721	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	82.880%		
7) Chloroethane-d5	2.879	69		102712	25.943	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	103.760%		
11) 1,1-Dichloroethene-d2	4.013	63		117355	14.925	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	59.680%		
21) 2-Butanone-d5	7.080	46		53484	46.225	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.440%		
24) Chloroform-d	7.647	84		254198	29.251	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	117.000%		
26) 1,2-Dichloroethane-d4	8.305	65		176342m	36.999	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	148.000%#		
32) Benzene-d6	8.275	84		464407	29.223	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	116.880%		
36) 1,2-Dichloropropane-d6	9.274	67		155574	34.851	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	139.400%#		
41) Toluene-d8	10.323	98		400706	26.102	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	104.400%		
43) trans-1,3-Dichloroprop...	10.579	79		55536	27.019	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	108.080%		
47) 2-Hexanone-d5	10.920	63		34051	39.958	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.920%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84		169498	40.737	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	162.960%#		
66) 1,2-Dichlorobenzene-d4	13.853	152		121125	30.978	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	123.920%#		
Target Compounds							
15) Methyl Acetate	4.672	43		3446m	1.980	ug/L	Qvalue
29) Cyclohexane	7.964	56		4107m	0.689	ug/L	

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

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