

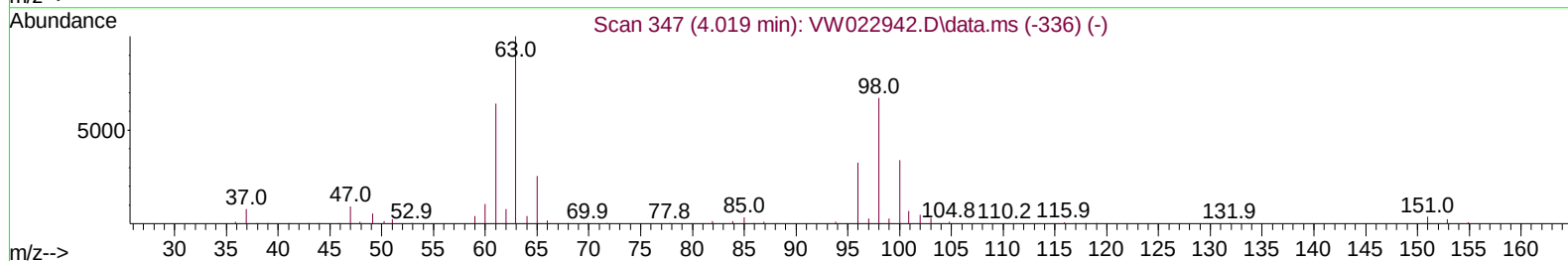
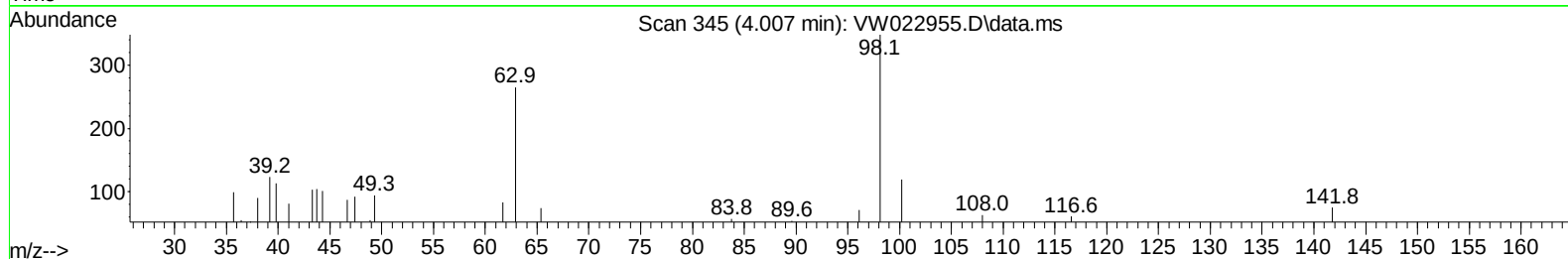
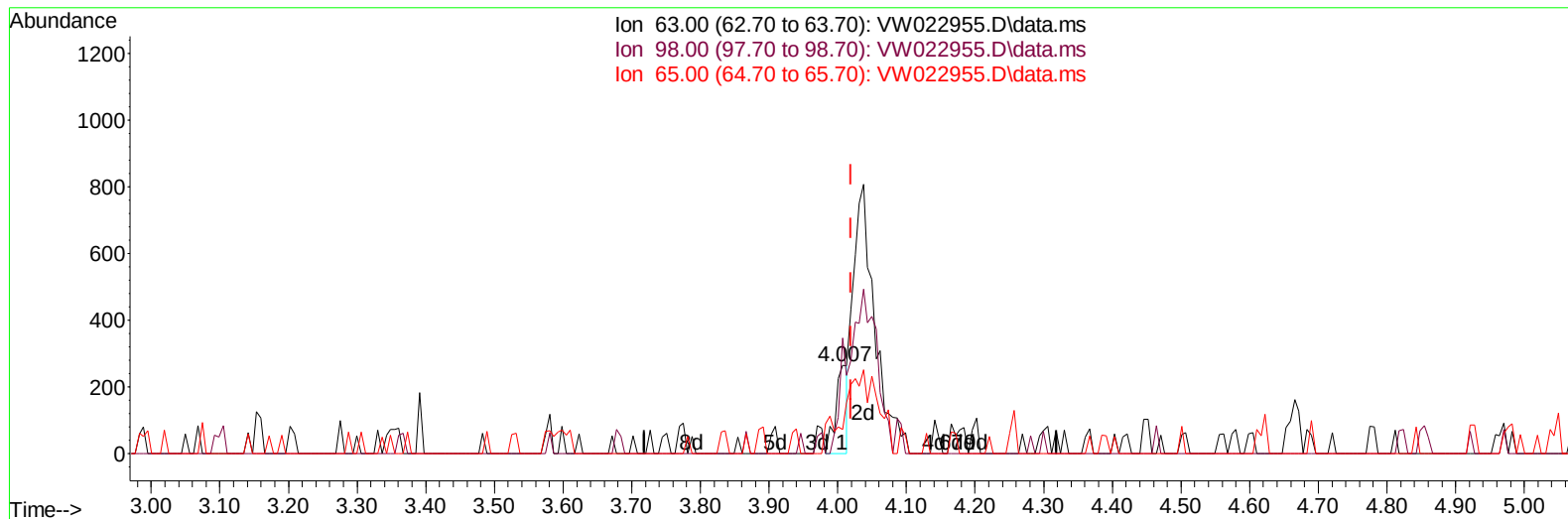
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022955.D
 Acq On : 10 May 2022 14:42
 Operator : SY/VA
 Sample : N2746-06
 Misc : 5.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSL2

Manual IntegrationsAPPROVED

Quant Time: May 11 01:22:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 11 01:19:10 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/11/2022
 Supervised By :Mahesh Dadoda 05/16/2022



TIC: VW022955.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.007min (-0.012) 3.31 ug/L

response 329

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	83.89
65.00	23.30	30.40#
0.00	0.00	0.00

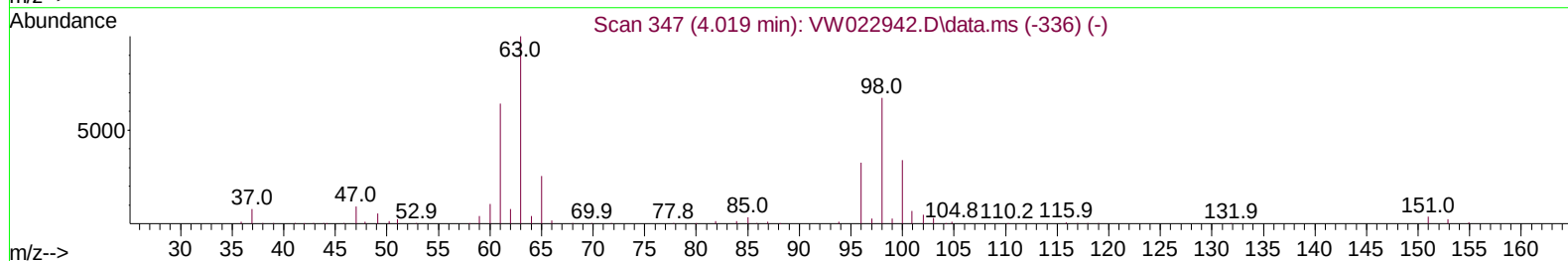
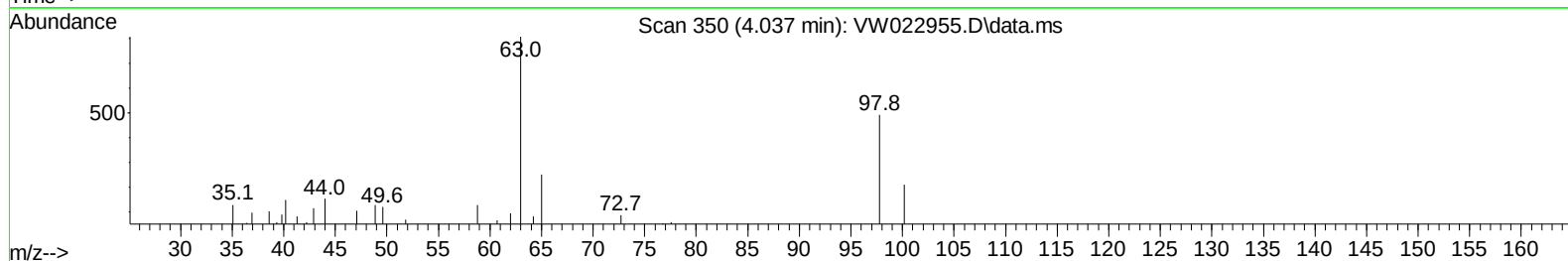
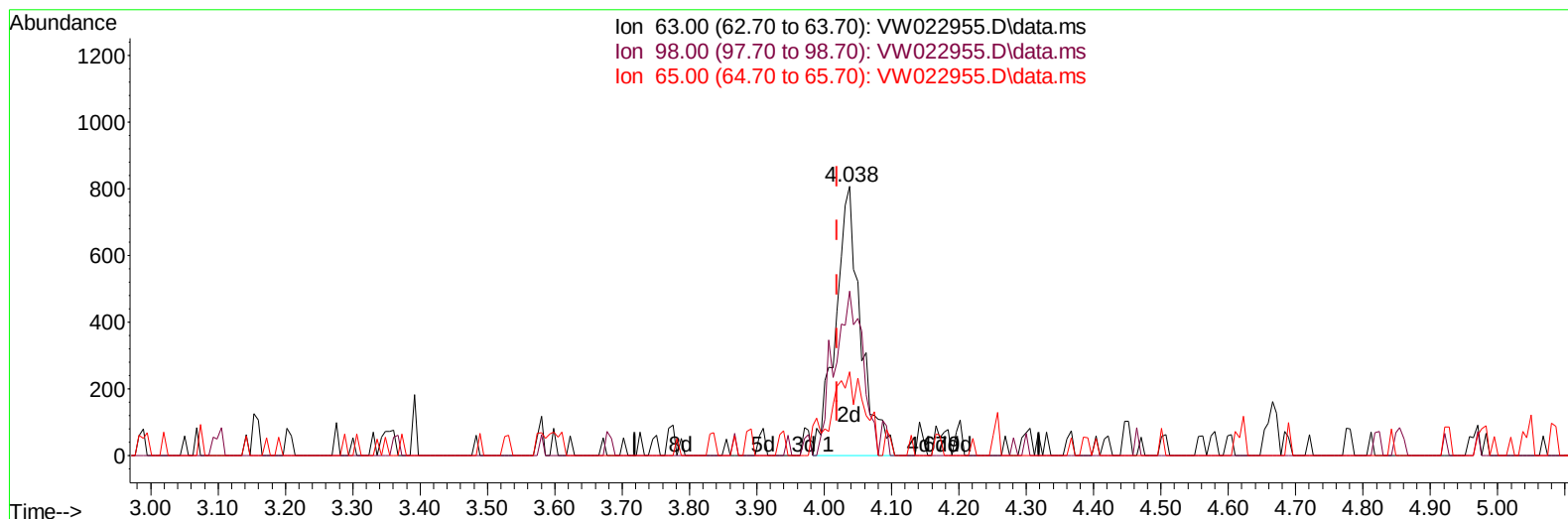
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Manual IntegrationsAPPROVED

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TIC: VW022955.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.037min (+ 0.018) 21.14 ug/L m

response 2099

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	13.15#
65.00	23.30	4.76#
0.00	0.00	0.00

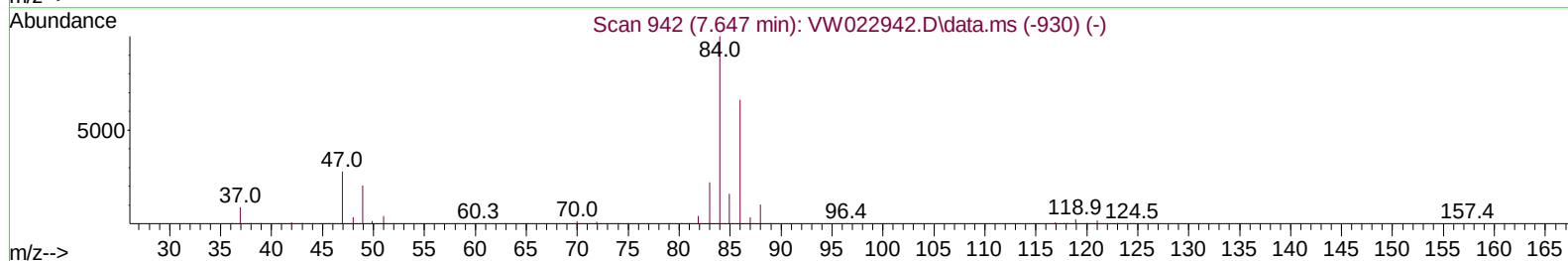
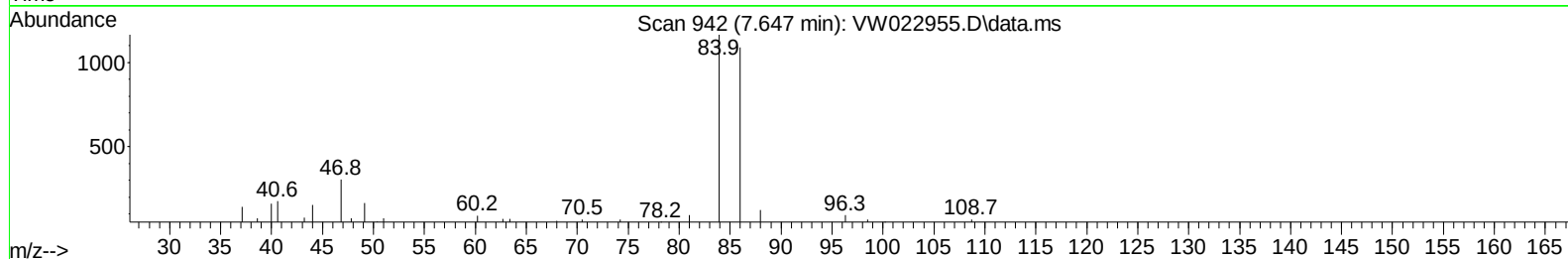
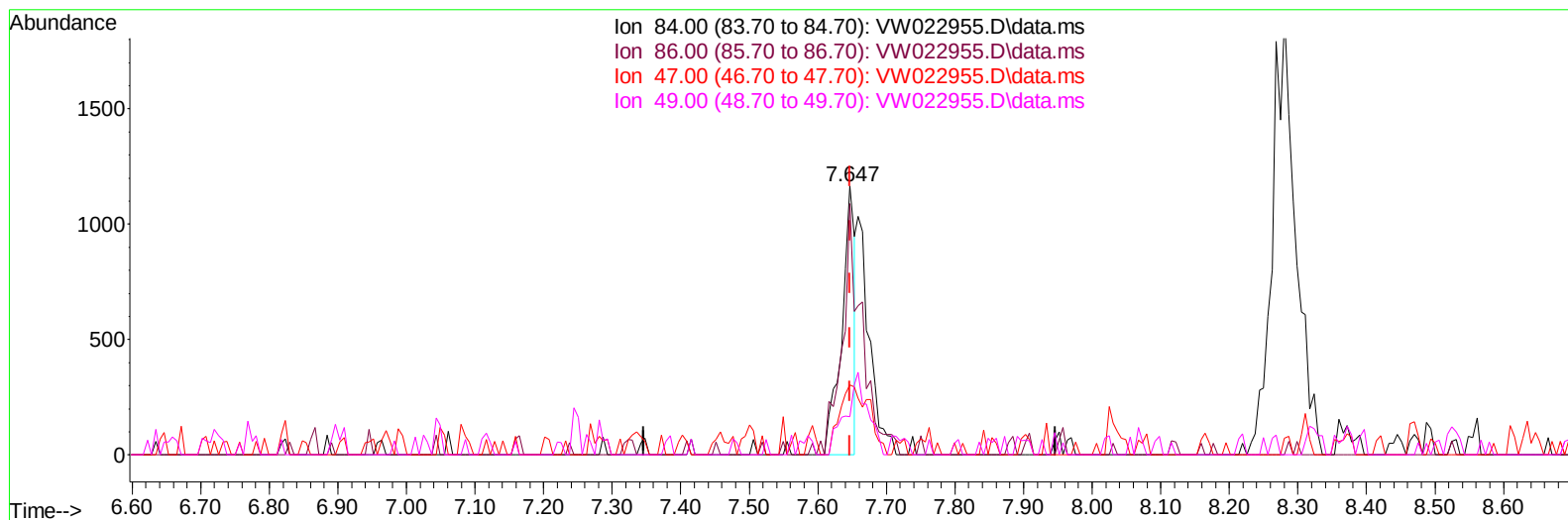
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TIC: VW022955.D\data.ms

(24) Chloroform-d (S)

7.647min (+ 0.000) 13.82 ug/L

response 1516

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	83.11#
47.00	43.20	43.14
49.00	26.40	17.81#

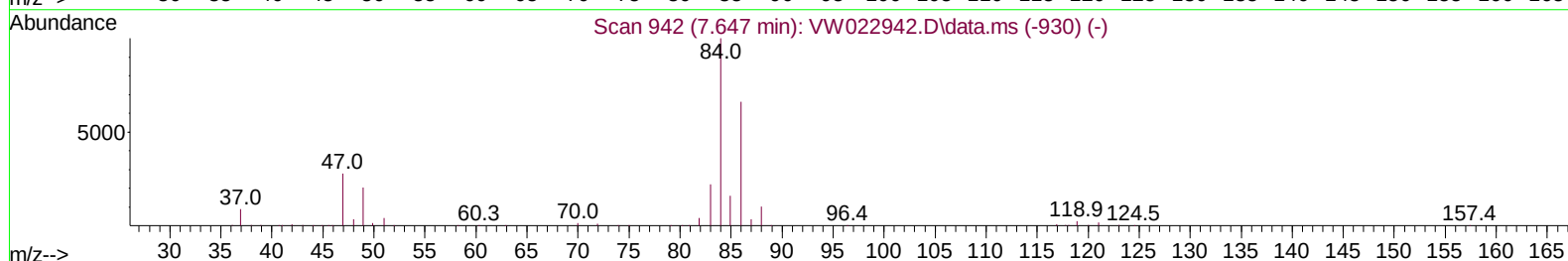
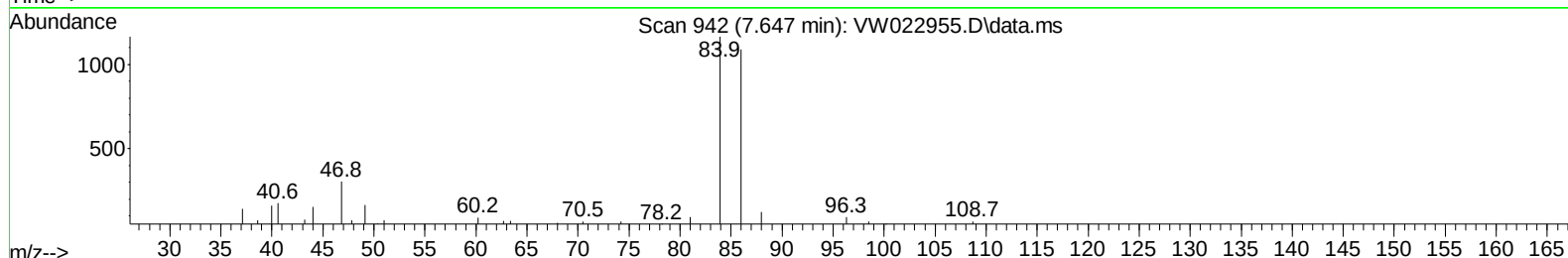
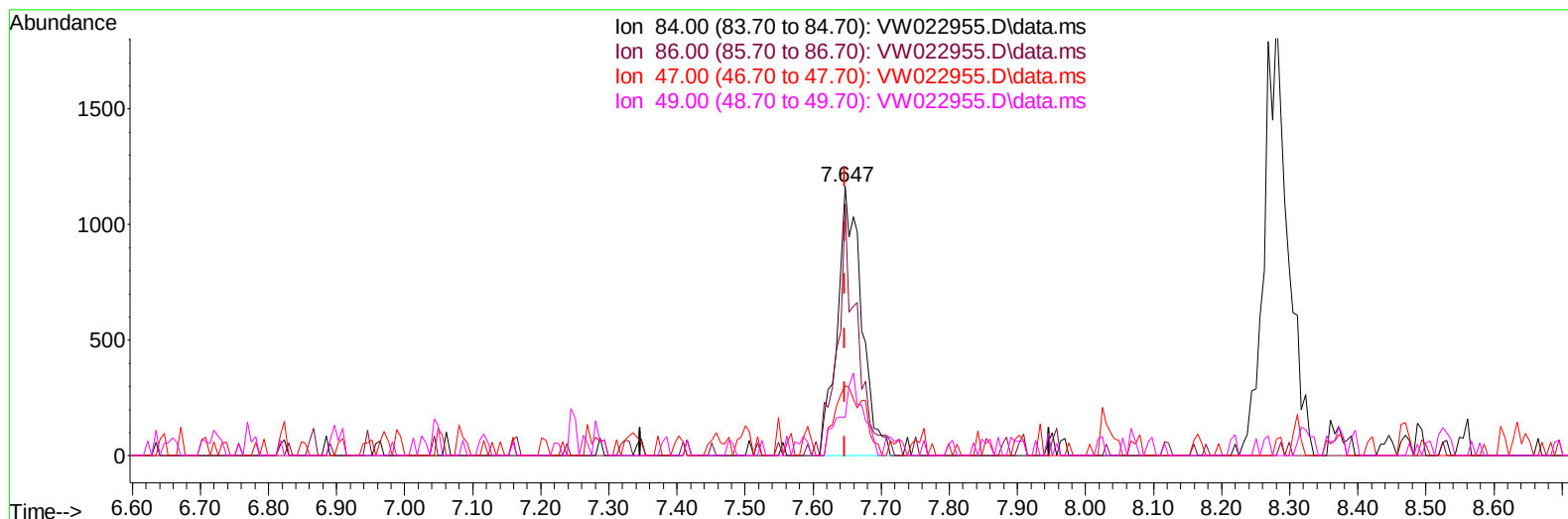
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW022955.D\data.ms

(24) Chloroform-d (S)

7.647min (+ 0.000) 26.26 ug/L m

response 2881

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	43.73
47.00	43.20	22.70#
49.00	26.40	9.37#

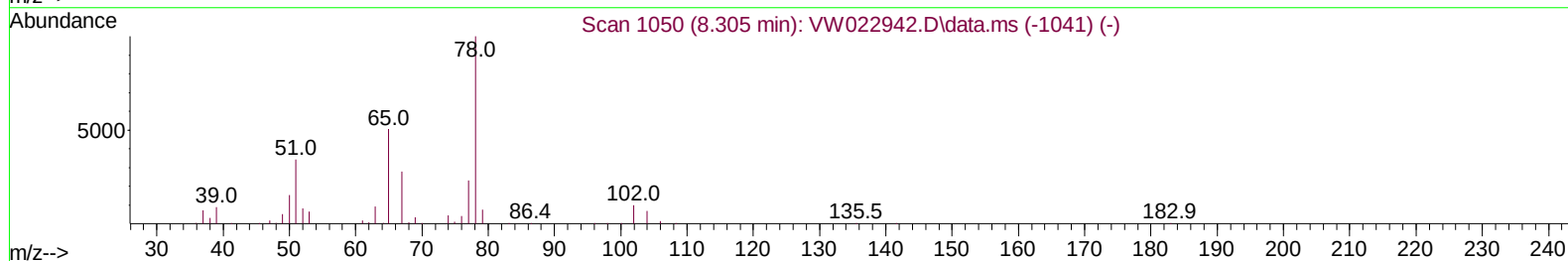
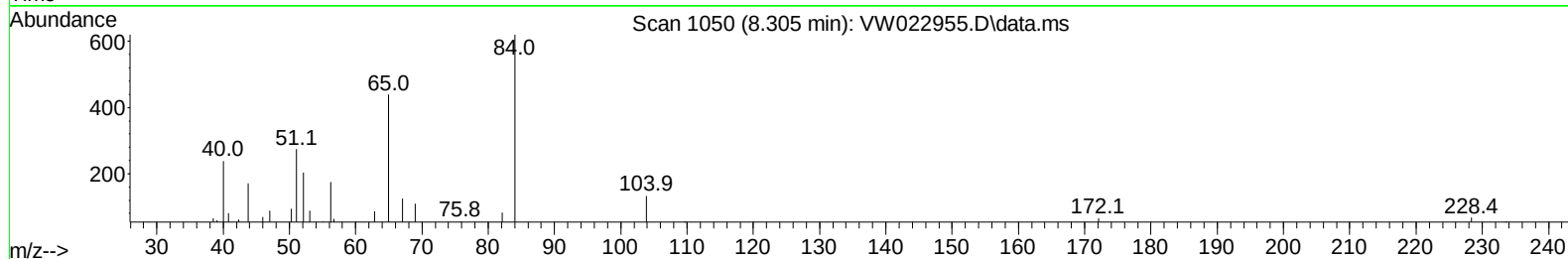
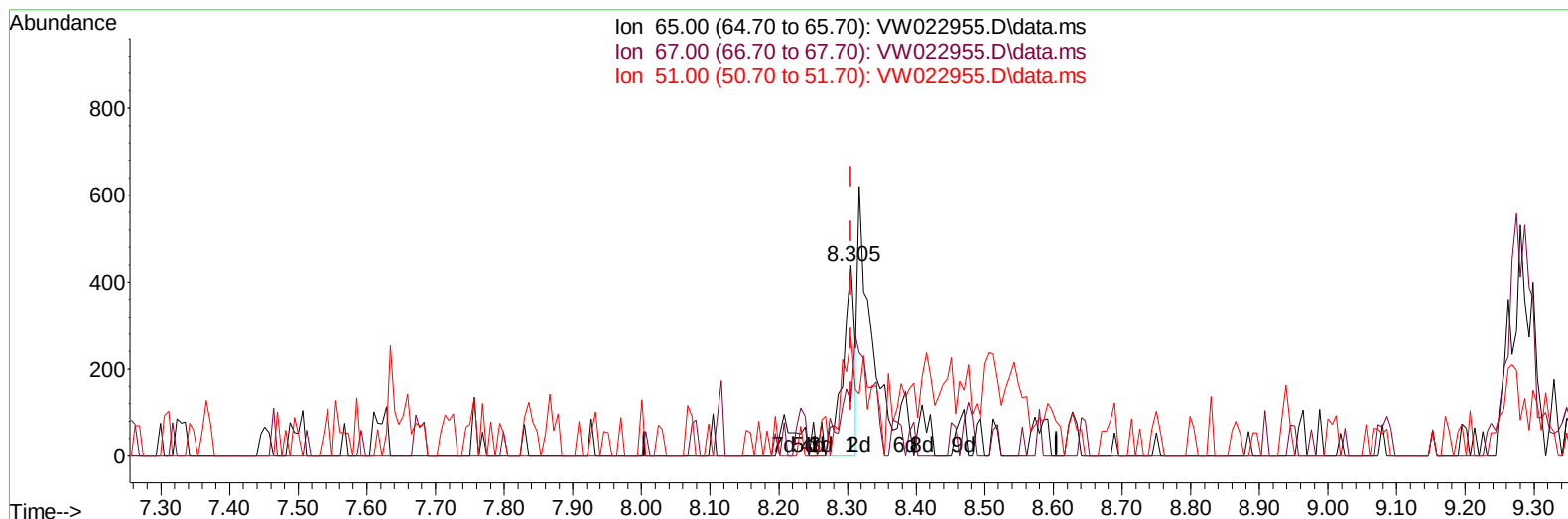
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Manual IntegrationsAPPROVED

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TIC: VW022955.D\data.ms

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

8.305min (+ 0.000) 8.74 ug/L

response 526

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	27.19#
51.00	92.30	77.57
0.00	0.00	0.00

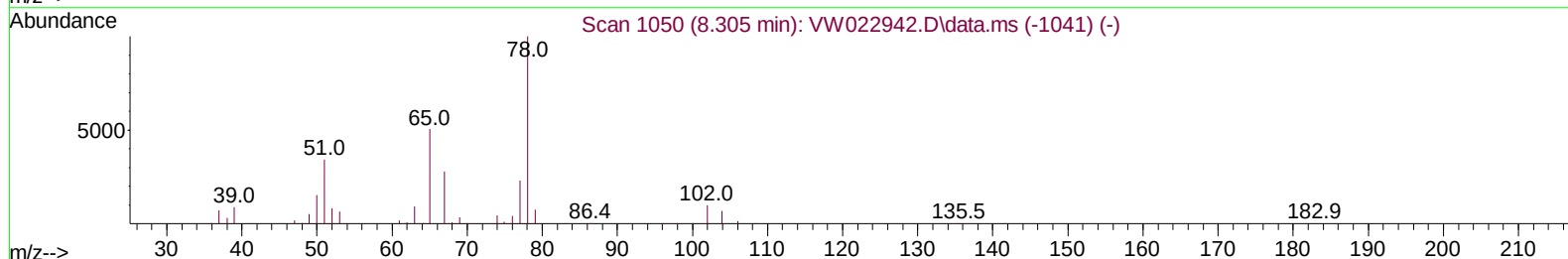
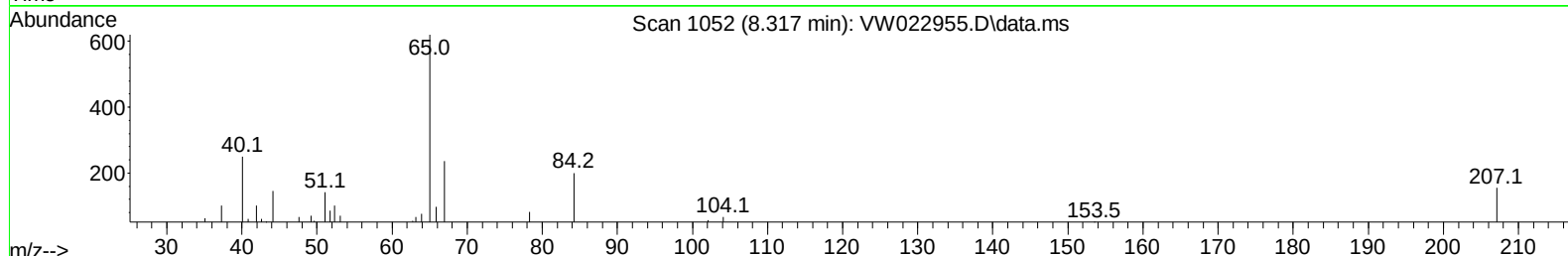
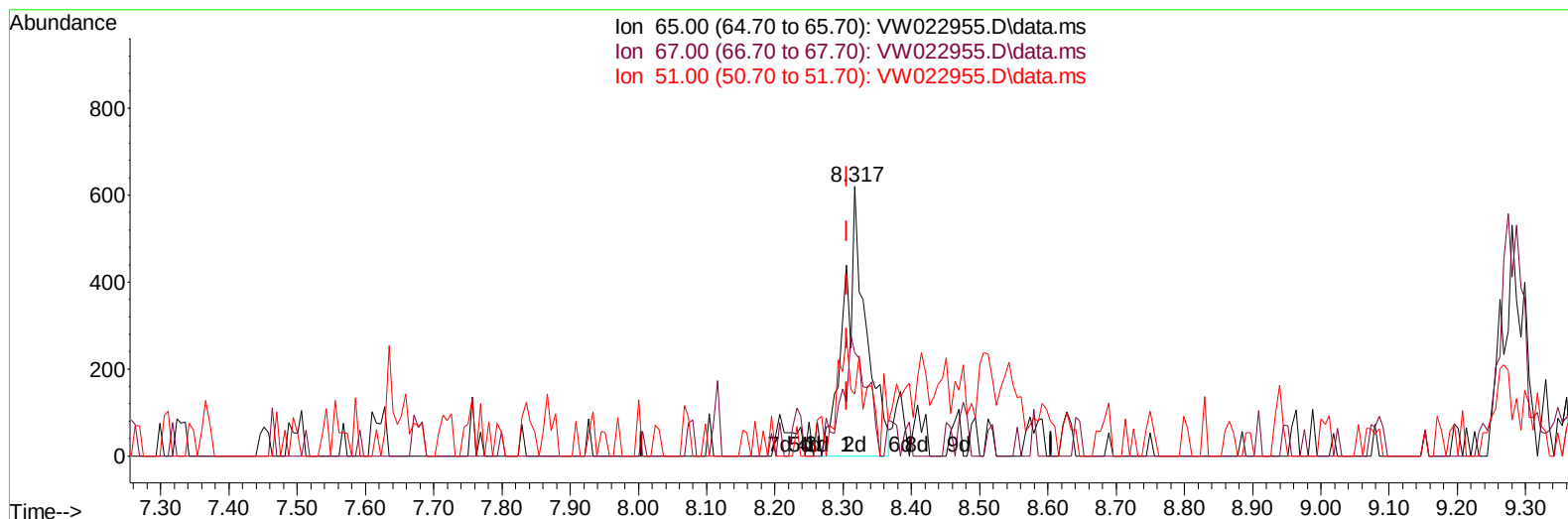
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 Operator : SY/VA
 Sample : N2746-06
 Misc : 5.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSL2

Manual IntegrationsAPPROVED

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TIC: VW022955.D\data.ms

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

8.317min (+ 0.012) 22.57 ug/L m

response 1358

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	10.53#
51.00	92.30	30.04#
0.00	0.00	0.00

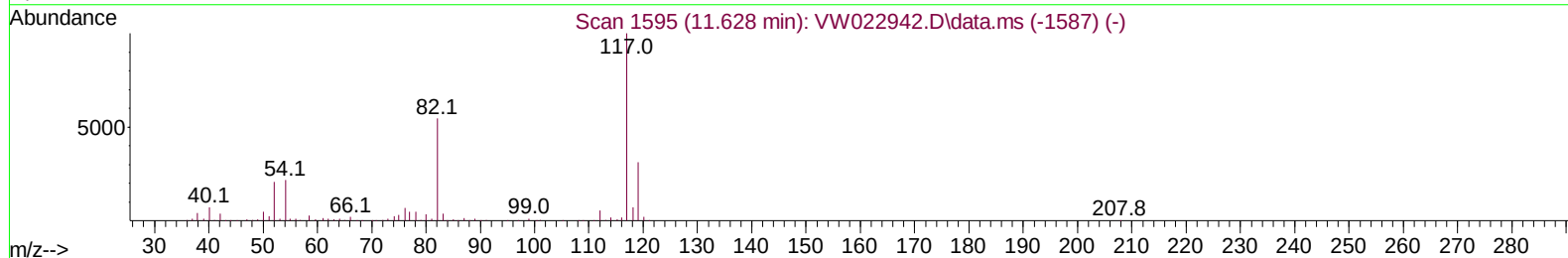
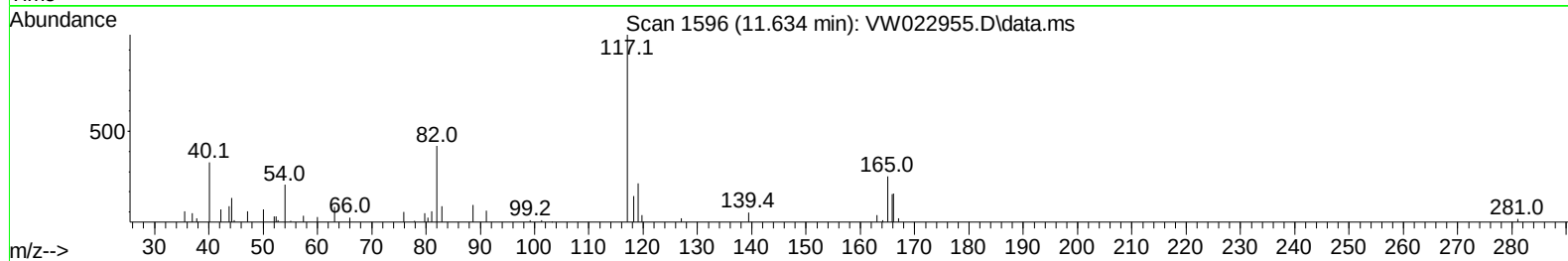
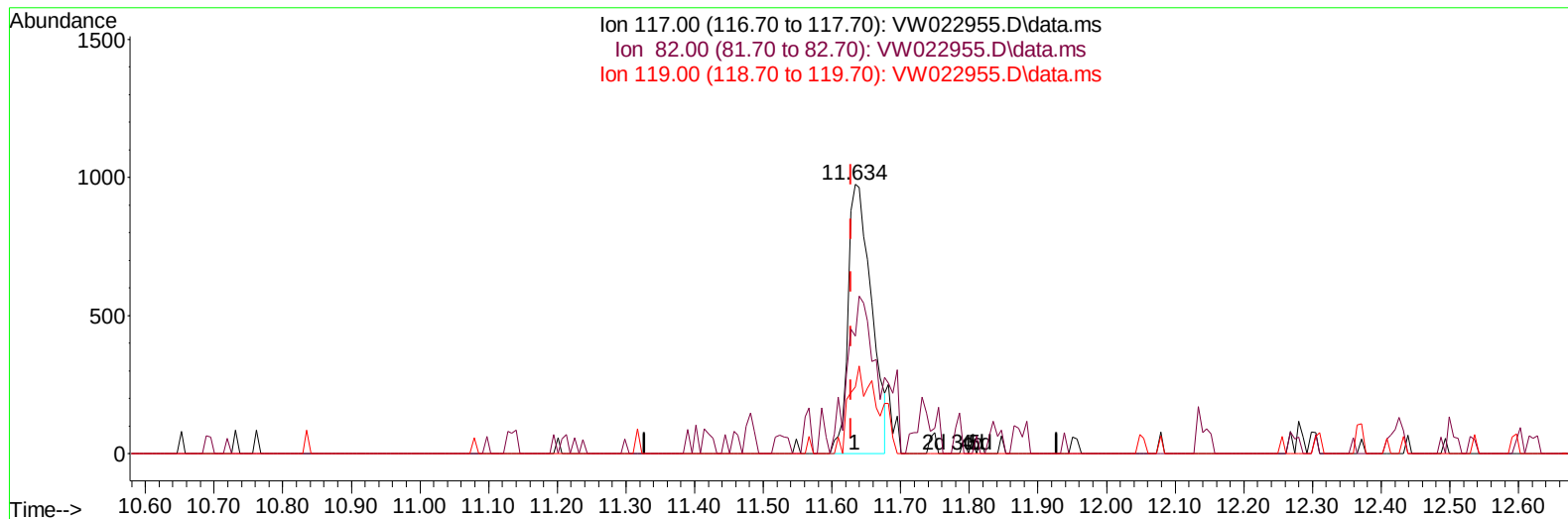
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW022955.D\data.ms

(28) Chlorobenzene-d5 (I)

11.634min (+ 0.006) 25.00 ug/L

response 2300

Ion	Exp%	Act%
117.00	100.00	100.00
82.00	55.40	57.87
119.00	32.30	18.91#
0.00	0.00	0.00

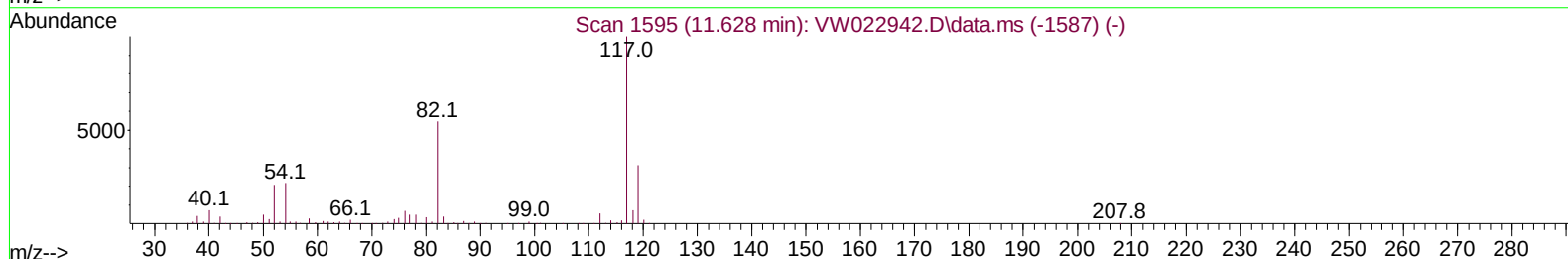
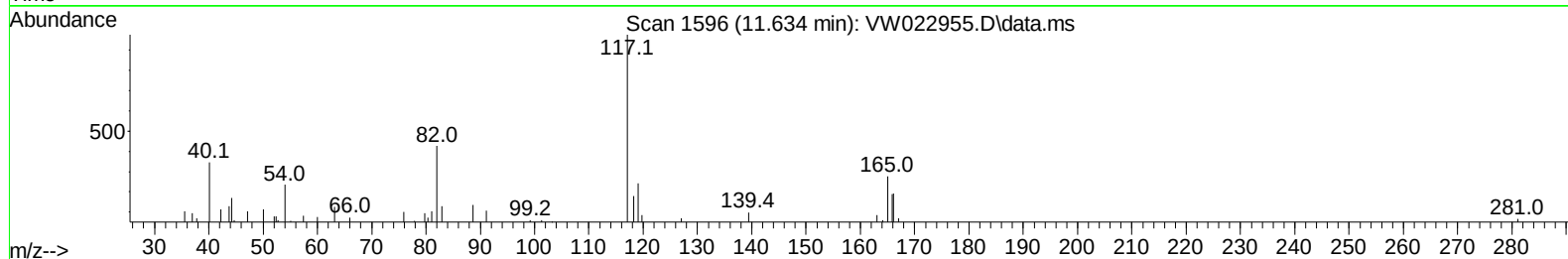
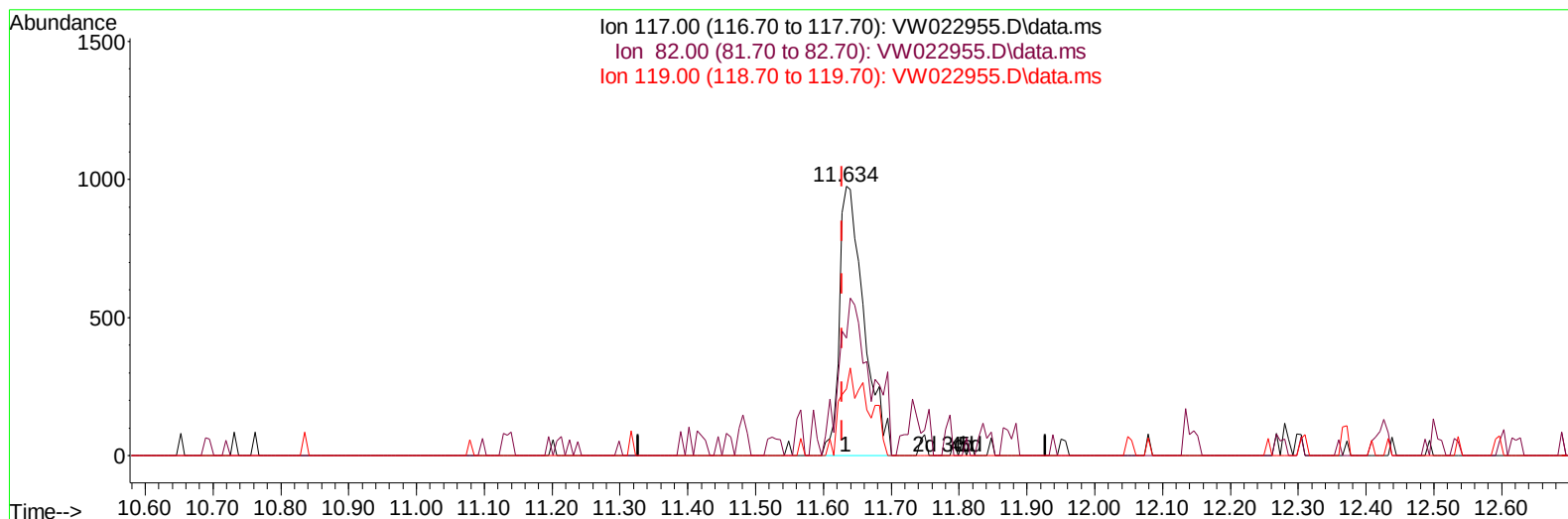
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 Operator : SY/VA
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSL2

Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 05/16/2022



TIC: VW022955.D\data.ms

(28) Chlorobenzene-d5 (I)

11.634min (+ 0.006) 25.00 ug/L m

response 2469

Ion	Exp%	Act%
117.00	100.00	100.00
82.00	55.40	53.91
119.00	32.30	17.62#
0.00	0.00	0.00

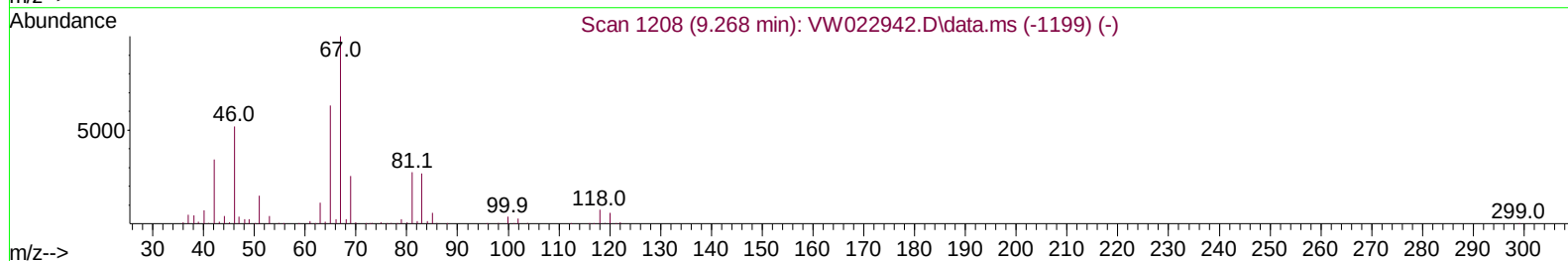
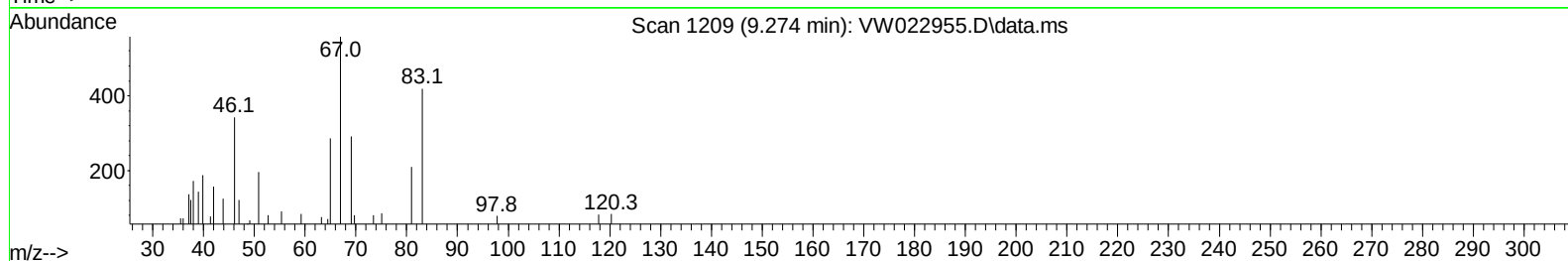
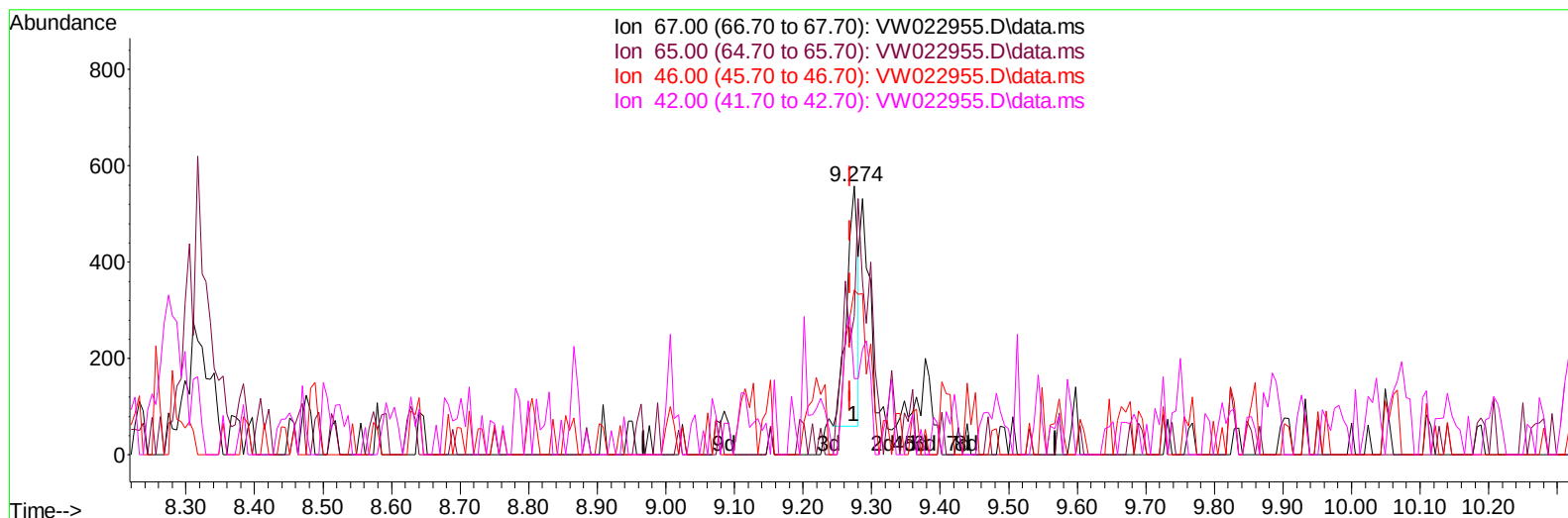
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TIC: VW022955.D\data.ms

(36) 1,2-Dichloropropane-d6 (S)

9.274min (+ 0.006) 14.51 ug/L

response 580

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	62.90	91.55#
46.00	53.20	135.17#
42.00	37.10	0.00#

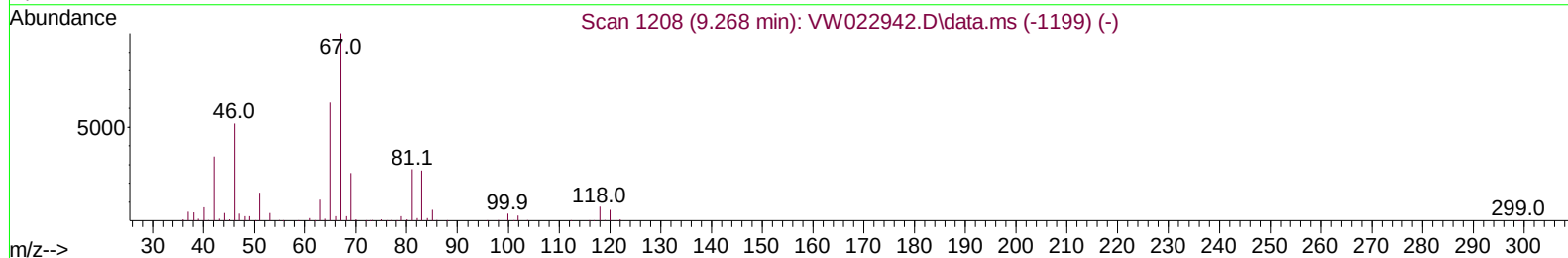
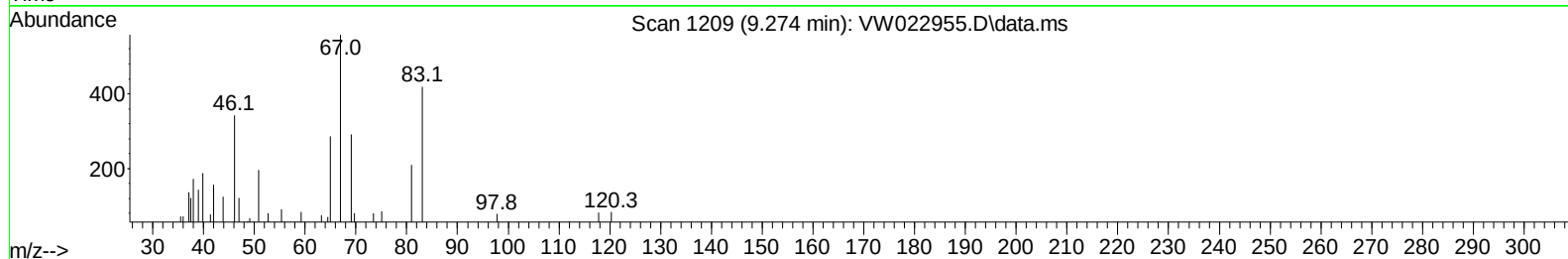
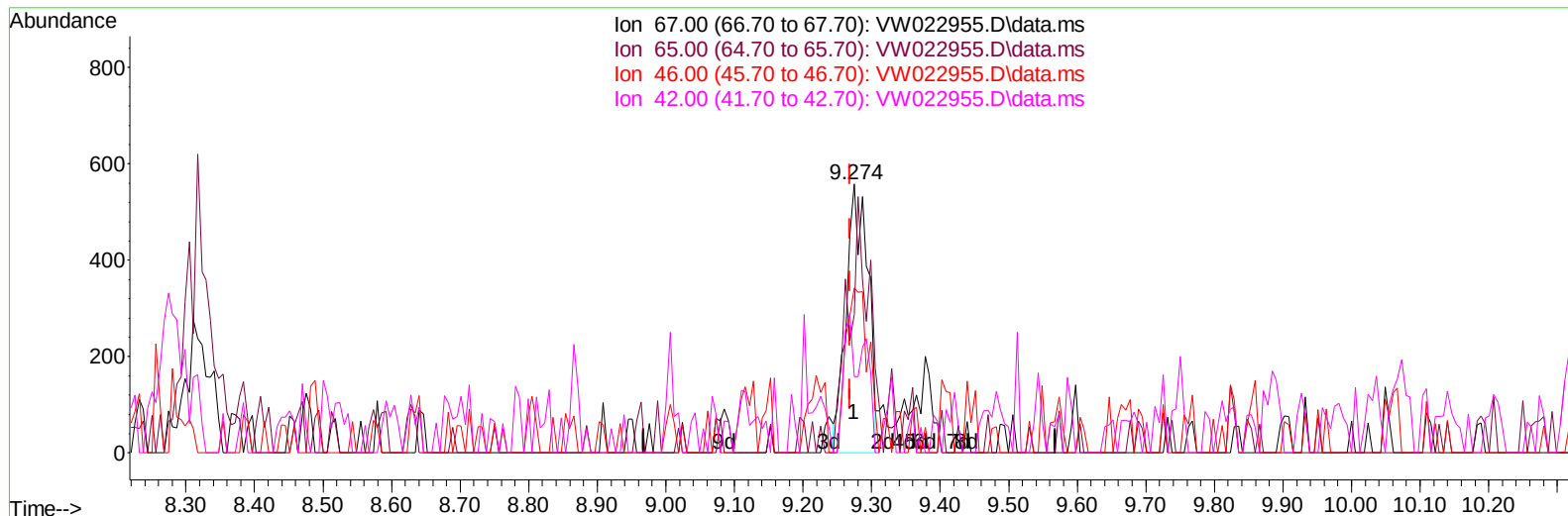
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TIC: VW022955.D\data.ms

(36) 1,2-Dichloropropane-d6 (S)

9.274min (+ 0.006) 30.34 ug/L m

response 1213

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	62.90	43.78#
46.00	53.20	64.63
42.00	37.10	0.00#

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		3745	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117		2469m	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		114	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.367	65		1422	18.507	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.040%	
7) Chloroethane-d5	2.904	69		1213	24.266	ug/L	0.02
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.080%	
11) 1,1-Dichloroethene-d2	4.037	63		2099m	21.143	ug/L	0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.560%	
21) 2-Butanone-d5	0.000	46		0d	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#	
24) Chloroform-d	7.647	84		2881m	26.258	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.040%	
26) 1,2-Dichloroethane-d4	8.317	65		1358m	22.567	ug/L	0.01
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.280%	
32) Benzene-d6	8.281	84		4555	32.007	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	128.040%	
36) 1,2-Dichloropropane-d6	9.274	67		1213m	30.343	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	121.360%#	
41) Toluene-d8	10.323	98		3091	22.484	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.920%	
43) trans-1,3-Dichloroprop...	0.000	79		0d	0.000	ug/L	
Spiked Amount	25.000	Range	30 - 135	Recovery	=	0.000%#	
47) 2-Hexanone-d5	0.000	63		0d	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#	
56) 1,1,2,2-Tetrachloroeth...	0.000	84		0d	0.000	ug/L	
Spiked Amount	25.000	Range	45 - 120	Recovery	=	0.000%#	
66) 1,2-Dichlorobenzene-d4	13.853	152		268	67.251	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	269.000%#	

Target Compounds Qvalue

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

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