

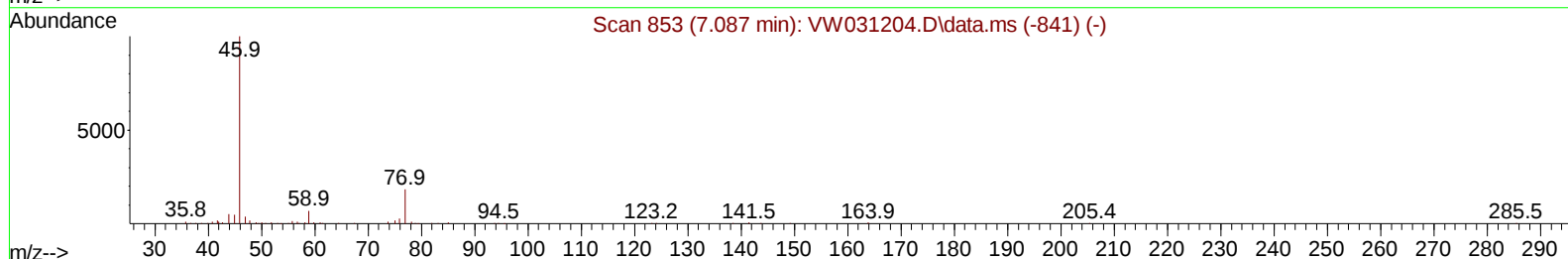
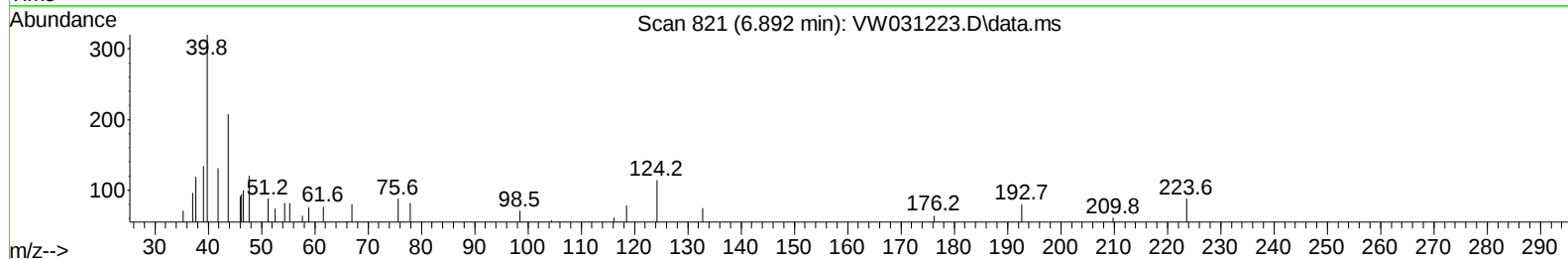
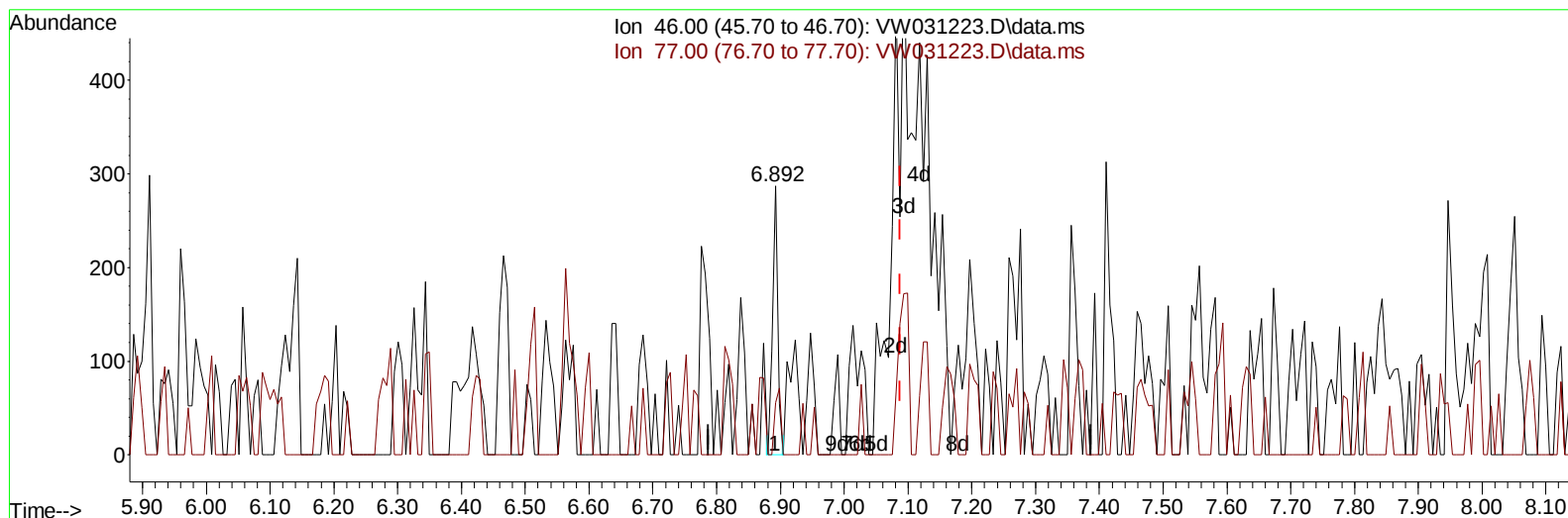
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121124\
Data File : VW031223.D
Acq On : 11 Dec 2024 18:50
Operator : SY/MD
Sample : P5155-14
Misc : 5.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28T9

Manual IntegrationsAPPROVED

Quant Time: Dec 12 03:06:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 12 03:01:22 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 12/12/2024
Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031223.D\data.ms

(21) 2-Butanone-d5 (S)

6.892min (-0.195) 1.34 ug/L

response 165

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	27.88
0.00	0.00	0.00
0.00	0.00	0.00

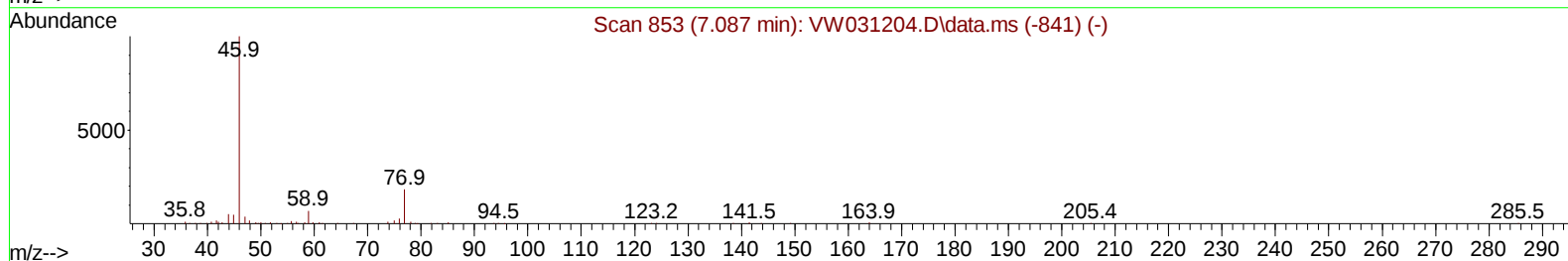
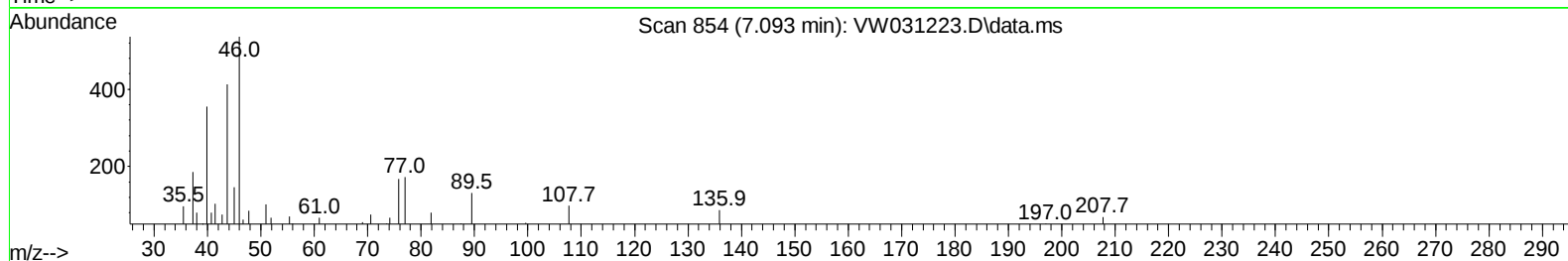
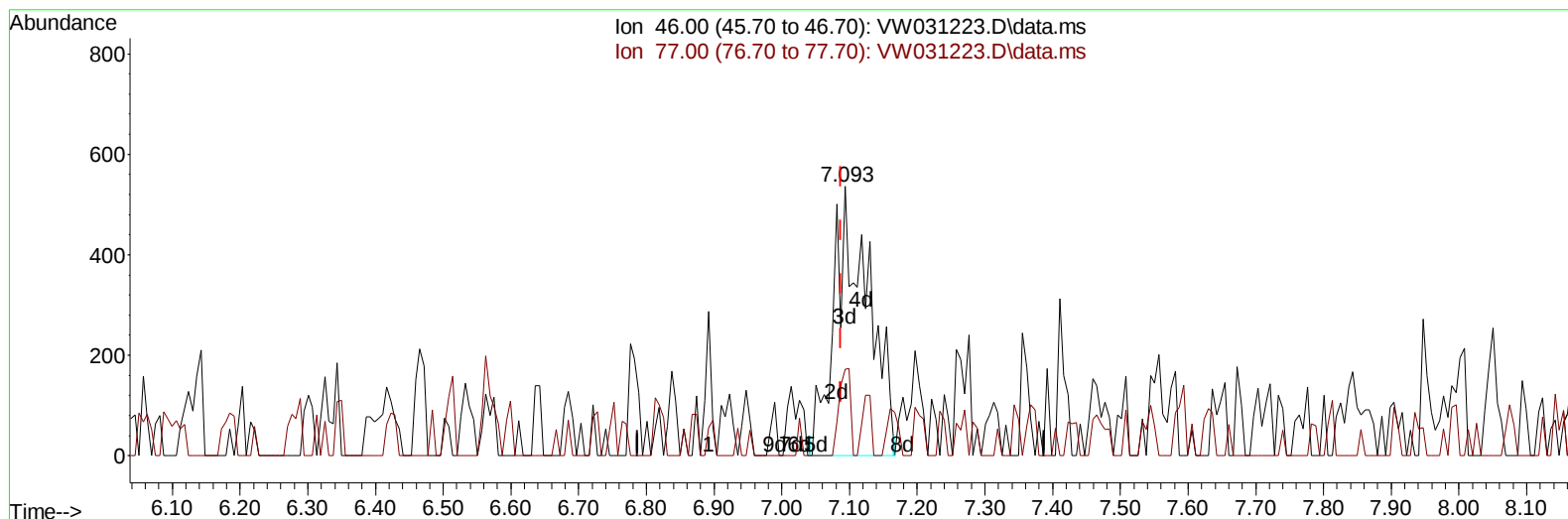
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Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031223.D\data.ms

(21) 2-Butanone-d5 (S)

7.093min (+ 0.006) 15.28 ug/L m

response 1888

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	2.44#
0.00	0.00	0.00
0.00	0.00	0.00

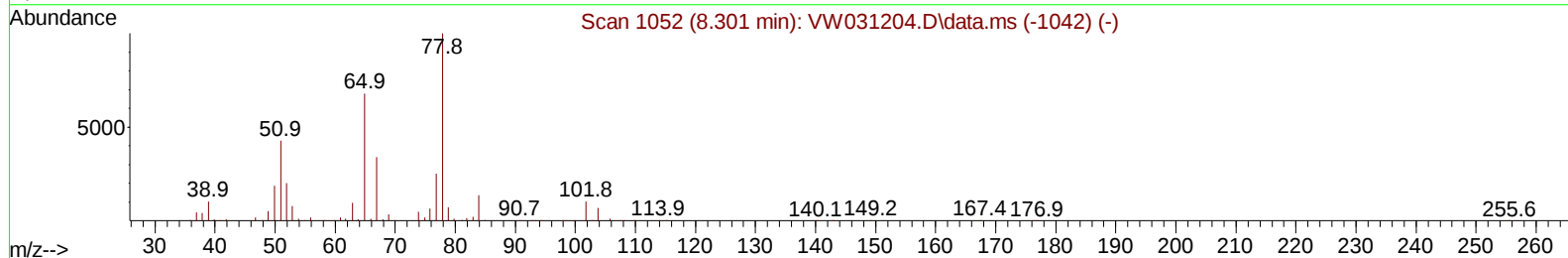
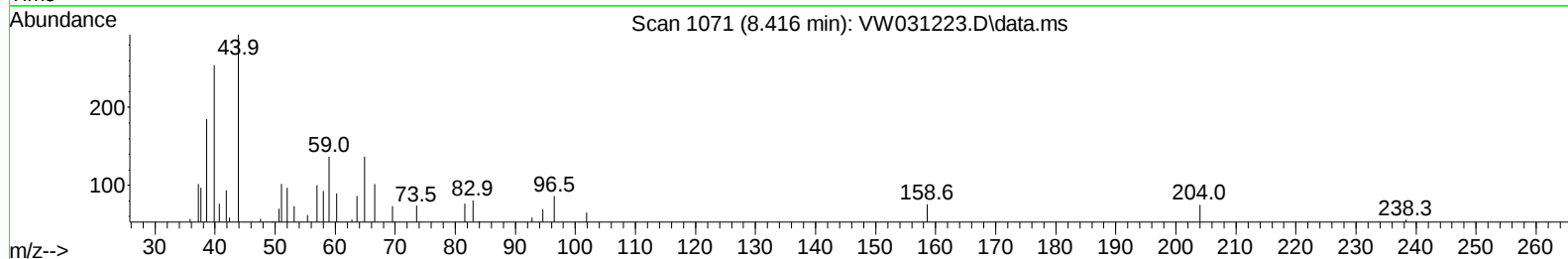
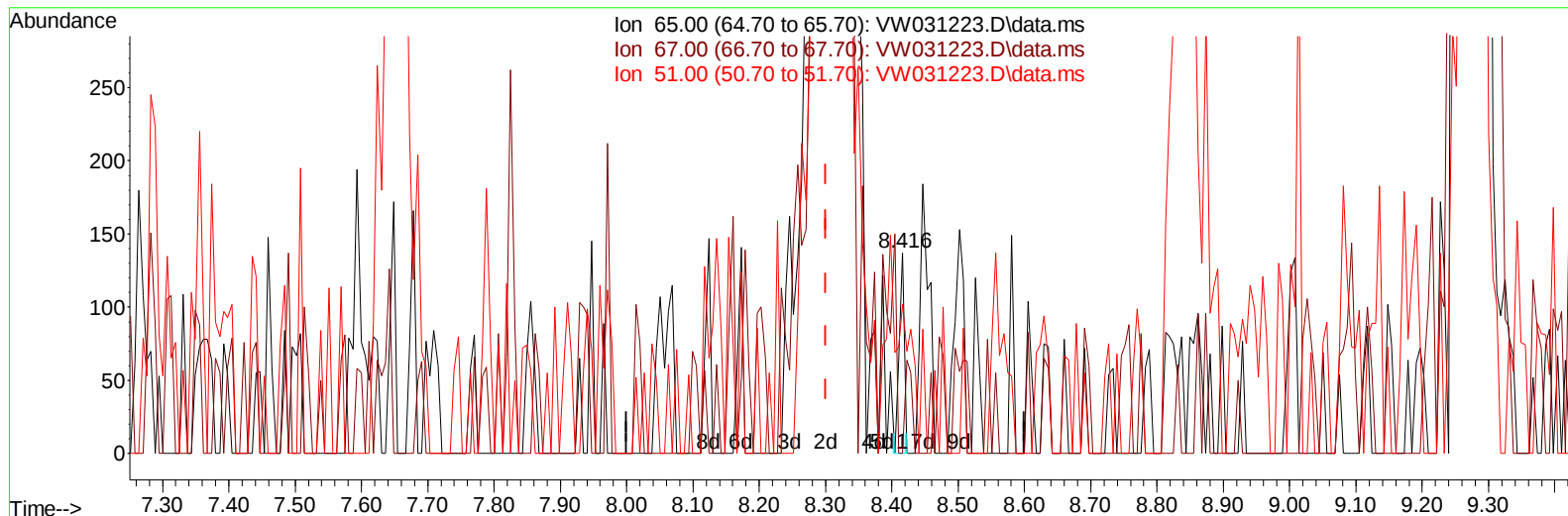
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 Operator : SY/MD
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28T9

Manual IntegrationsAPPROVED

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TIC: VW031223.D\data.ms

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

8.416min (+ 0.116) 0.11 ug/L

response 73

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	60.27
51.00	104.20	123.29
0.00	0.00	0.00

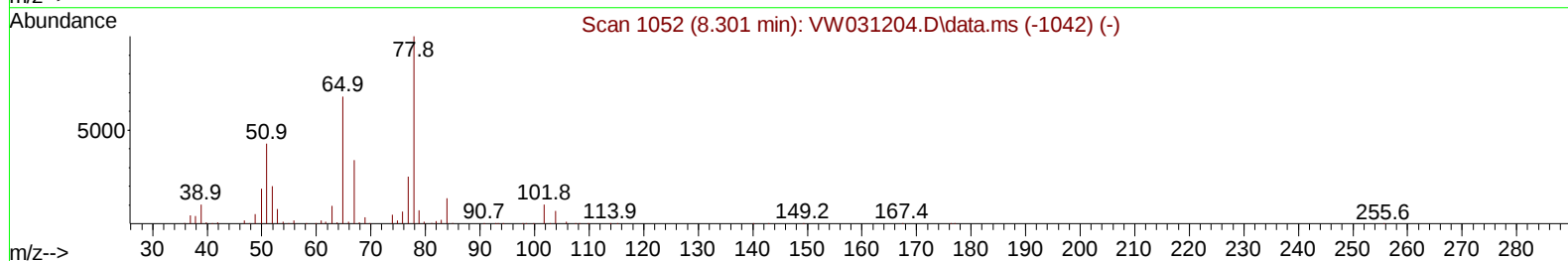
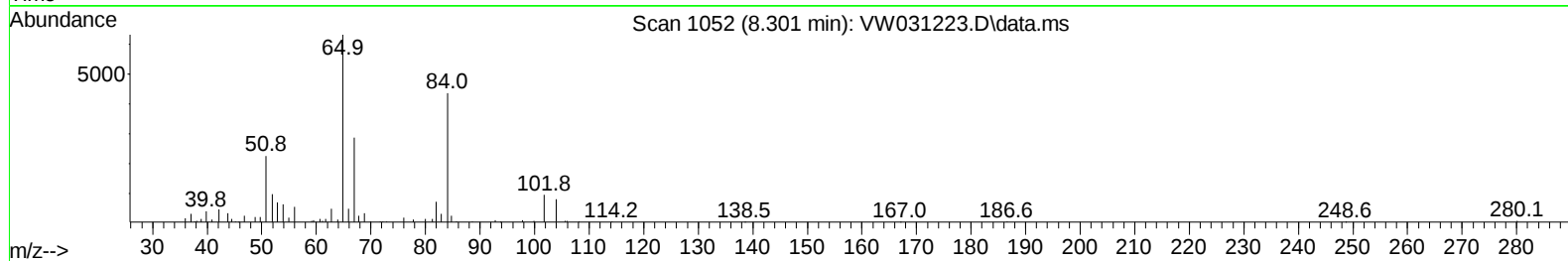
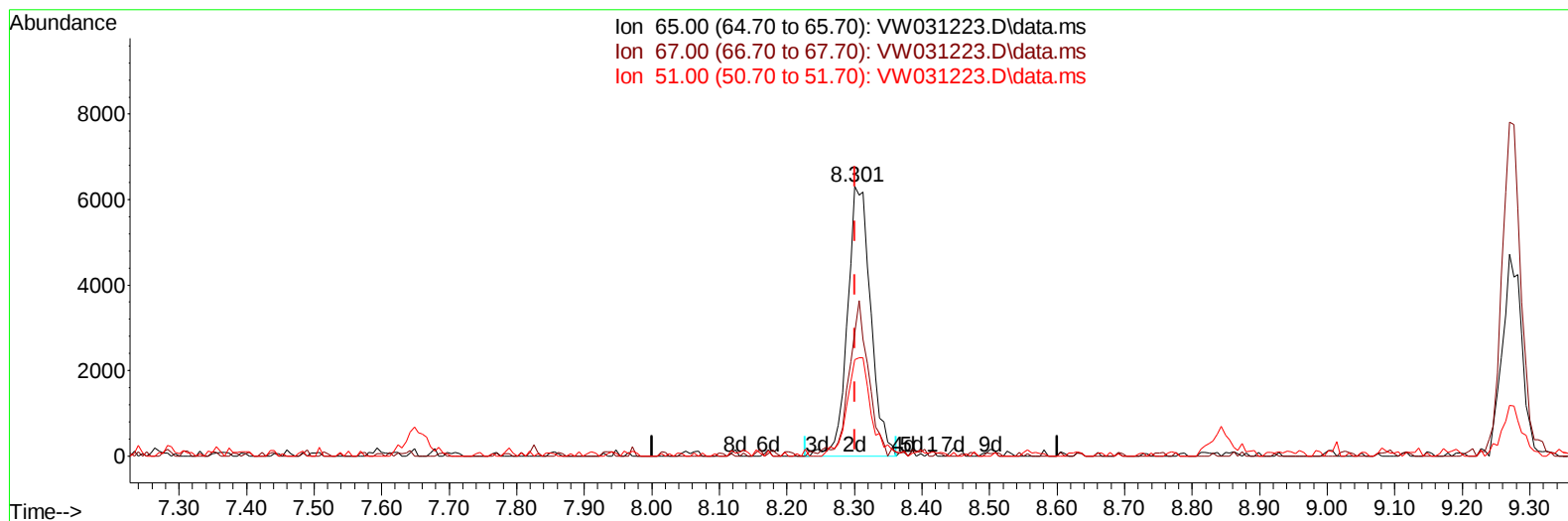
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Data File : VW031223.D
Acq On : 11 Dec 2024 18:50
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Misc : 5.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28T9

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 12/12/2024
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Quant Time: Dec 12 03:06:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 12 03:01:22 2024
Response via : Initial Calibration



TIC: VW031223.D\data.ms

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

8.301min (-0.000) 22.76 ug/L m

response 15060

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.29#
51.00	104.20	0.60#
0.00	0.00	0.00

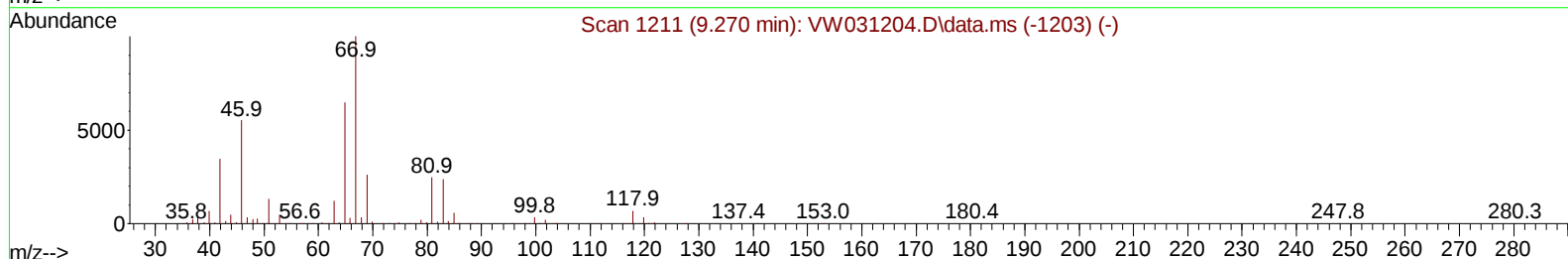
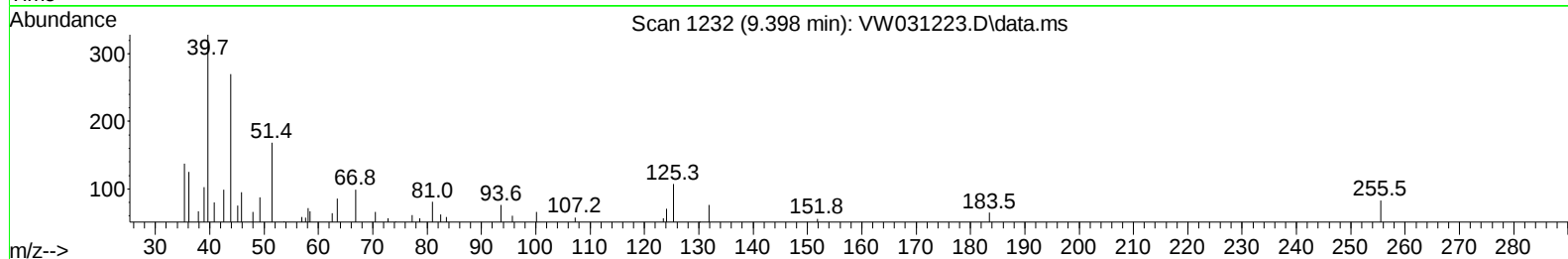
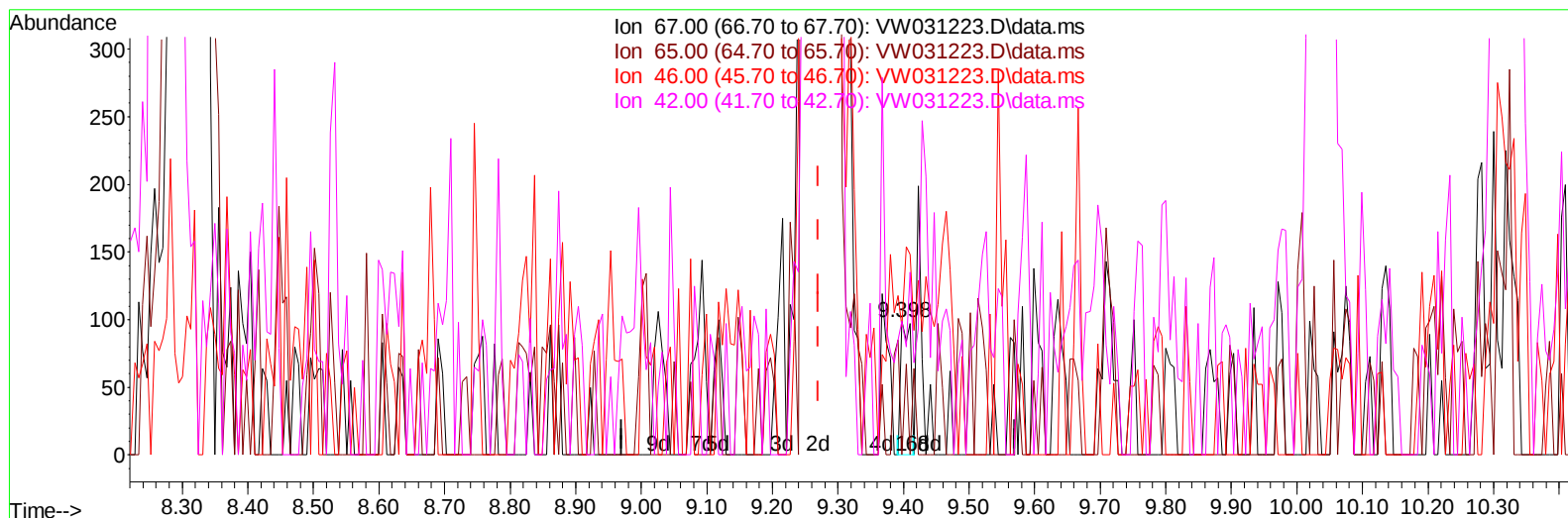
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 Operator : SY/MD
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28T9

Manual IntegrationsAPPROVED

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Reviewed By :Romaben Patel 12/12/2024
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TIC: VW031223.D\data.ms

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

9.398min (+ 0.128) 0.19 ug/L

response 102

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	64.20	56.86
46.00	47.50	44.12
42.00	28.50	21.57

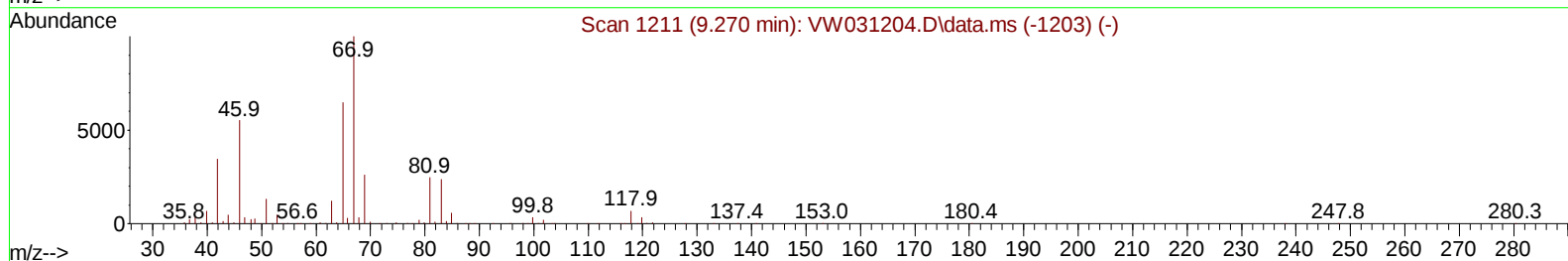
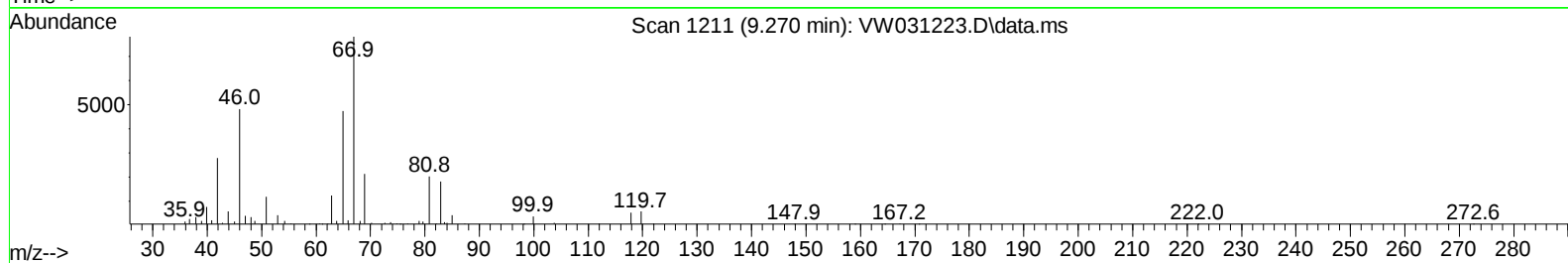
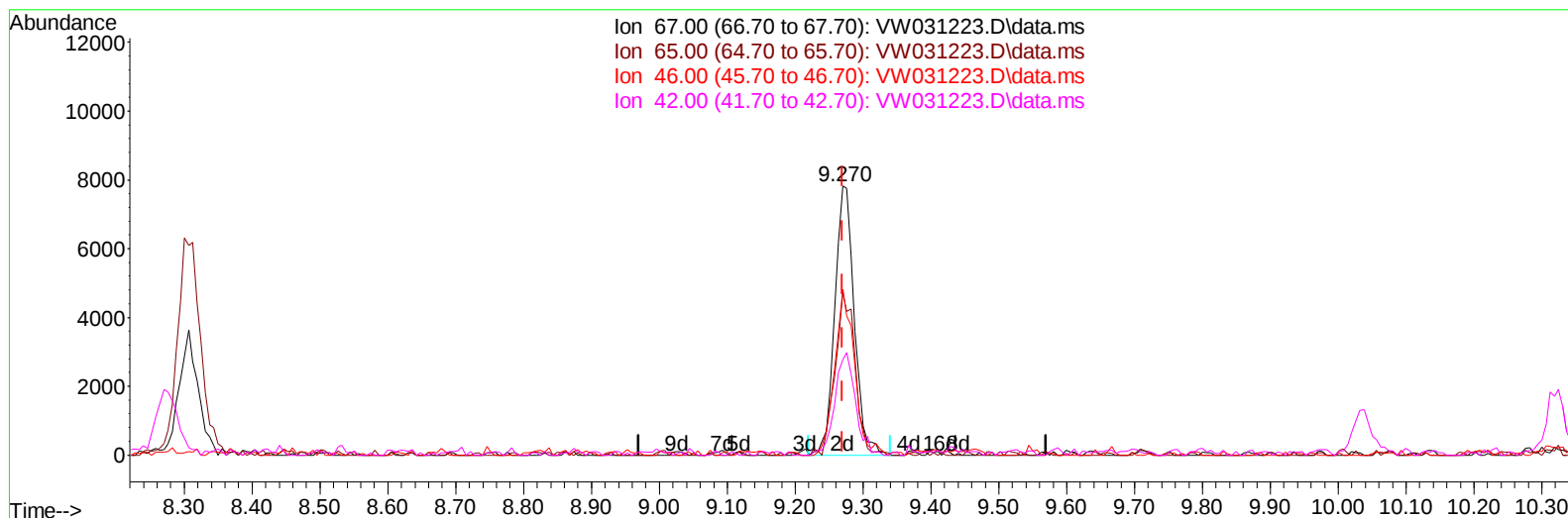
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Dec 12 03:06:57 2024
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 Quant Title : SFAM01.0
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Reviewed By :Romaben Patel 12/12/2024
 Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031223.D\data.ms

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

9.270min (-0.000) 28.62 ug/L m

response 15669

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	64.20	0.37#
46.00	47.50	0.29#
42.00	28.50	0.14#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121124\
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		45914	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117		30411	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		6037	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		15944	22.565	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	90.280%	
7) Chloroethane-d5	2.893	69		13321	24.300	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	97.200%	
11) 1,1-Dichloroethene-d2	4.021	65		6631	20.570	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	82.280%	
21) 2-Butanone-d5	7.093	46		1888m	15.279	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	30.560%	
24) Chloroform-d	7.648	84		28109	20.903	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	83.600%	
26) 1,2-Dichloroethane-d4	8.301	65		15060m	22.759	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	91.040%	
32) Benzene-d6	8.276	84		38895	20.809	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	83.240%	
36) 1,2-Dichloropropane-d6	9.270	67		15669m	28.619	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	114.480%	
41) Toluene-d8	10.319	98		23514	13.940	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	55.760%	
43) trans-1,3-Dichloroprop...	10.575	79		2725	12.362	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	49.440%	
47) 2-Hexanone-d5	10.922	63		886	13.812	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	27.620%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		9497	25.702	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	102.800%	
66) 1,2-Dichlorobenzene-d4	13.848	152		3548	16.546	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	66.200%#	

Target Compounds Qvalue

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

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