

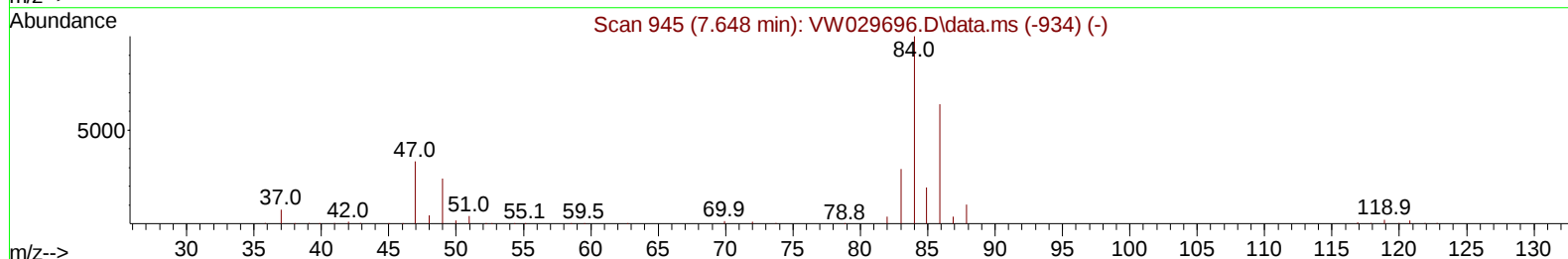
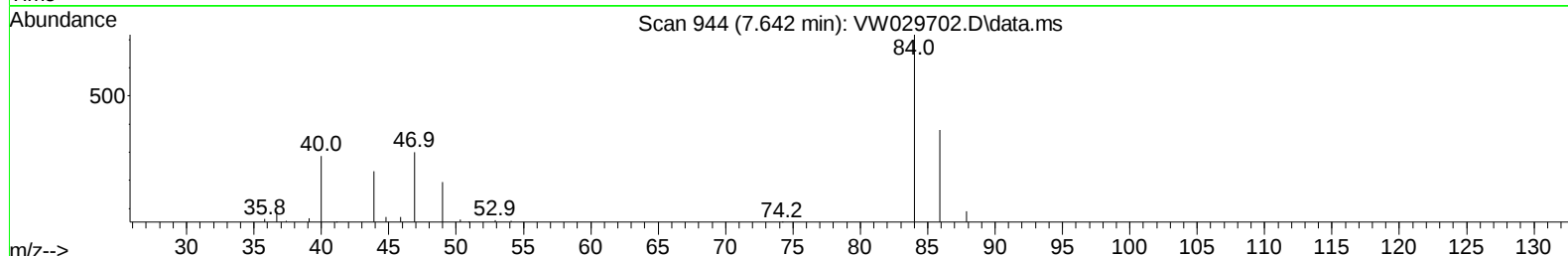
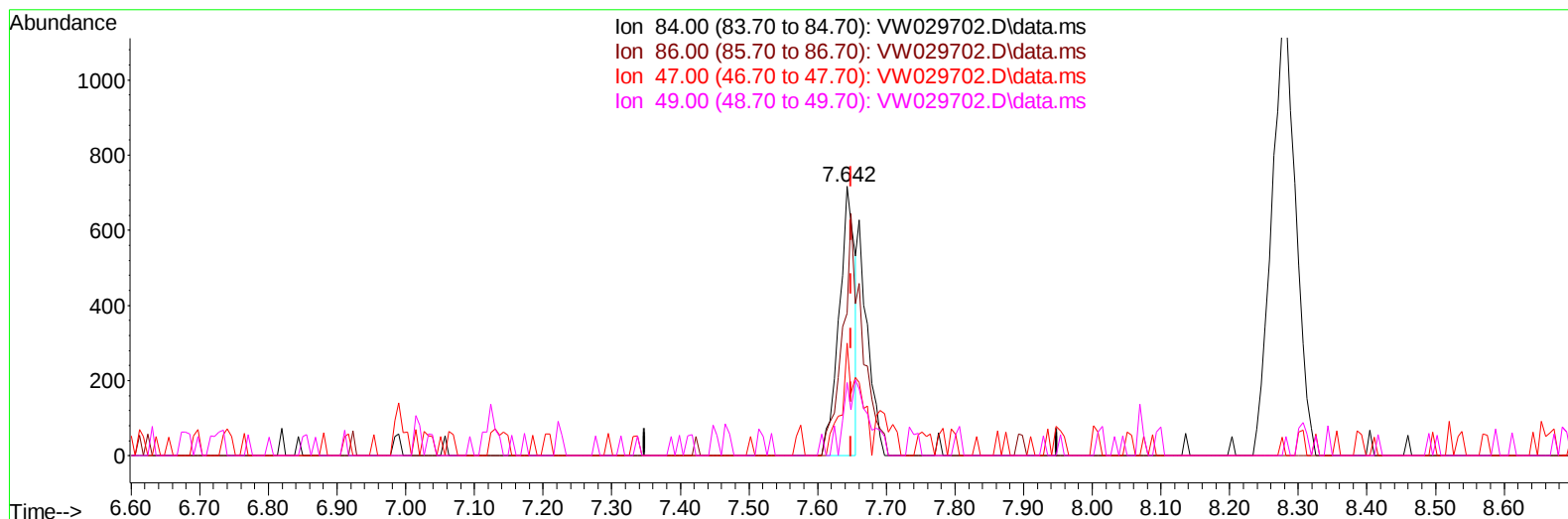
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
 Data File : VW029702.D
 Acq On : 23 Jul 2024 13:54
 Operator : SY/MD
 Sample : P3278-17
 Misc : 8.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1ZR9

Manual IntegrationsAPPROVED

Quant Time: Jul 24 01:15:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 24 01:12:32 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/24/2024
 Supervised By :Semsettin Yesilyurt 07/24/2024



TIC: VW029702.D\data.ms

(24) Chloroform-d (S)

7.642min (-0.006) 14.60 ug/L

response 1127

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	0.00#
47.00	48.40	8.87#
49.00	27.80	13.40#

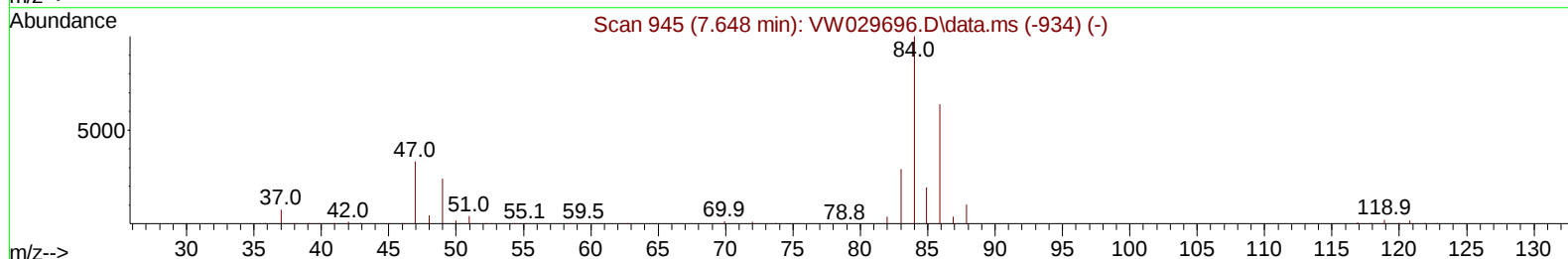
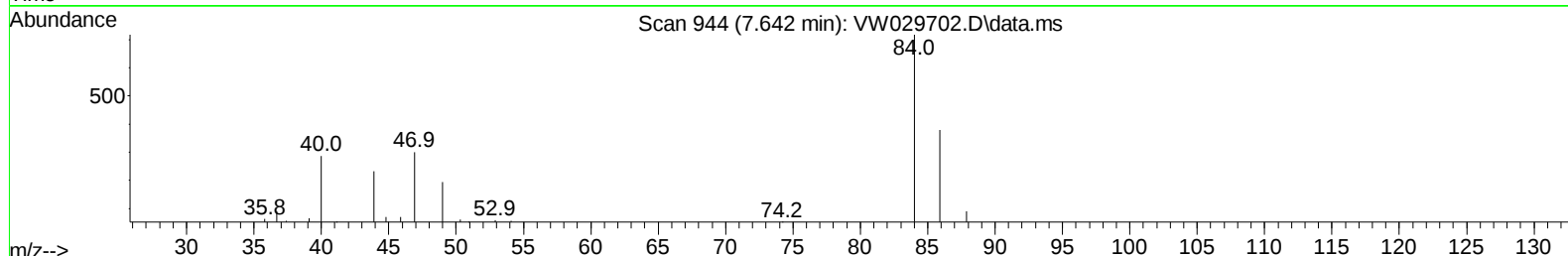
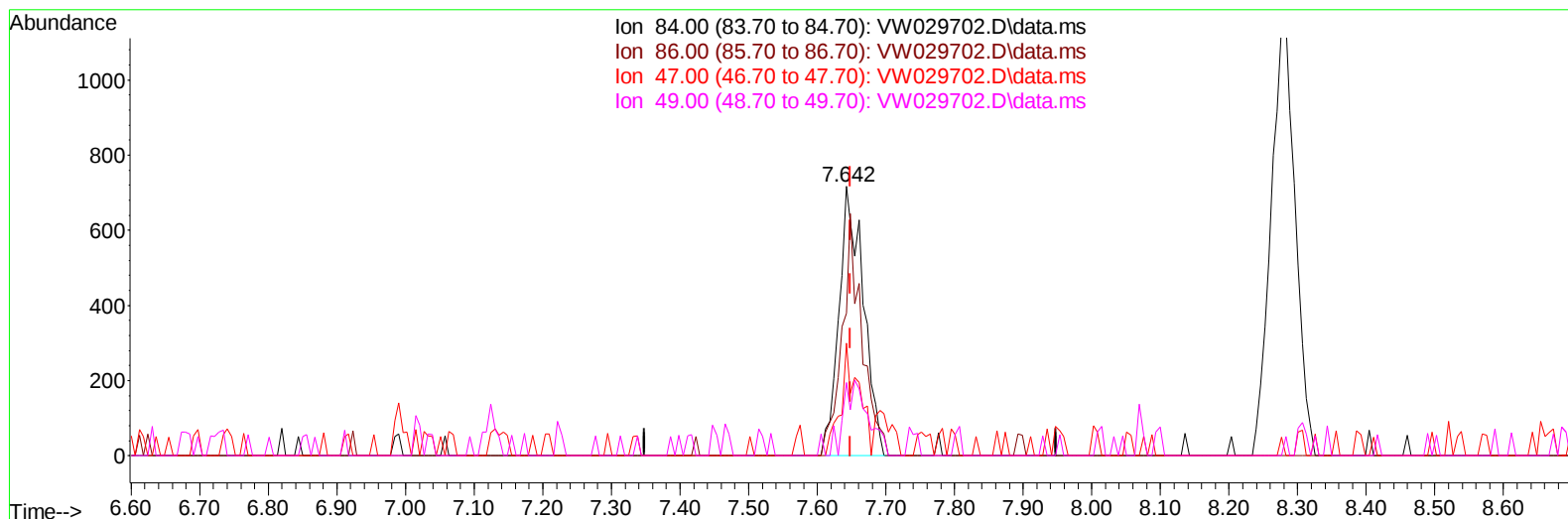
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TIC: VW029702.D\data.ms

(24) Chloroform-d (S)

7.642min (-0.006) 22.94 ug/L m

response 1771

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.60	0.00#
47.00	48.40	5.65#
49.00	27.80	8.53#

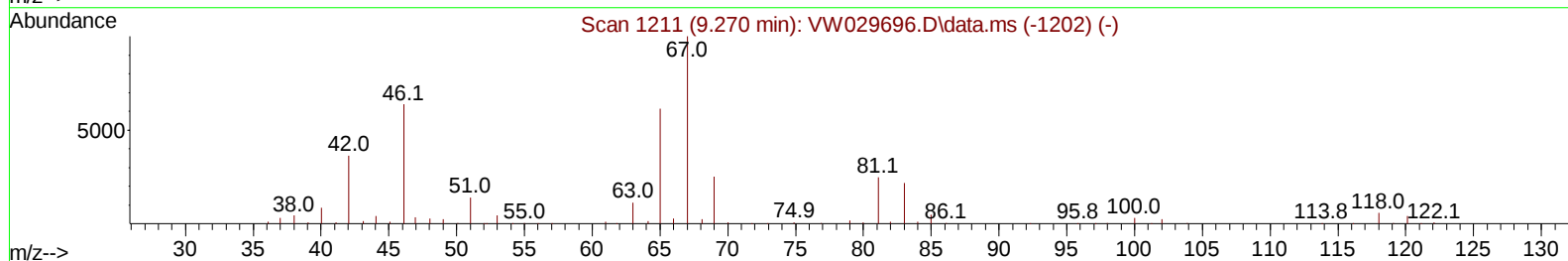
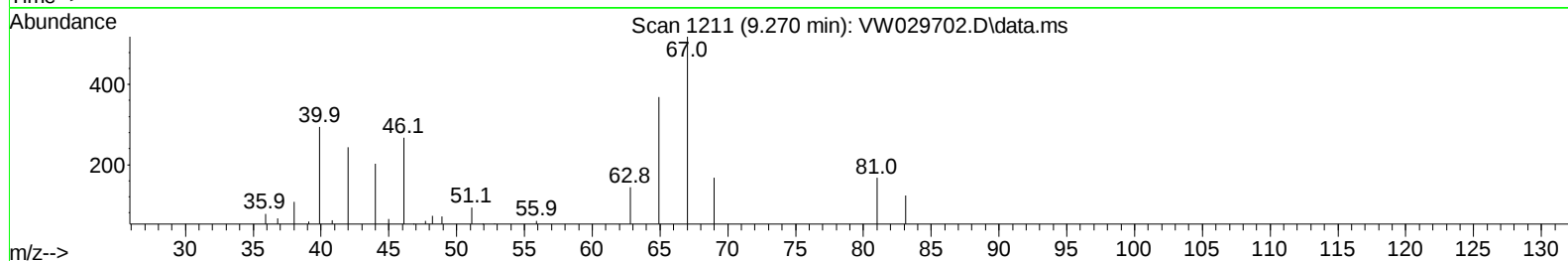
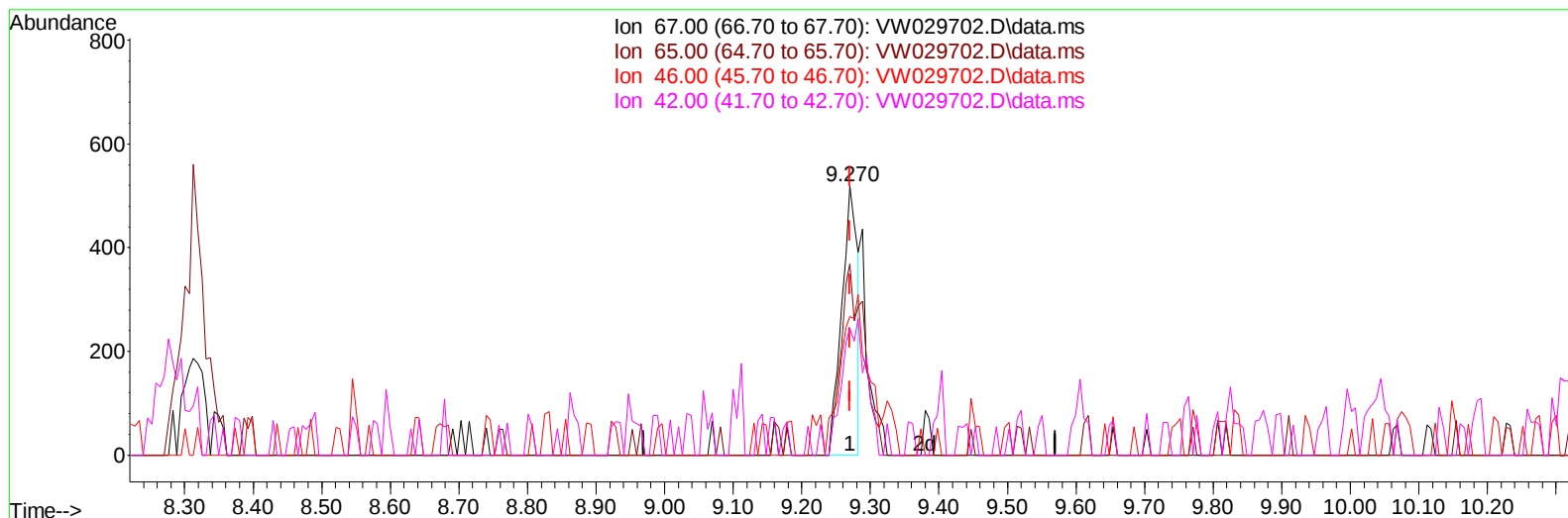
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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1ZR9

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TIC: VW029702.D\data.ms

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

9.270min (+ 0.000) 23.24 ug/L

response 839

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	64.60	59.95
46.00	57.30	5.84#
42.00	35.00	42.19

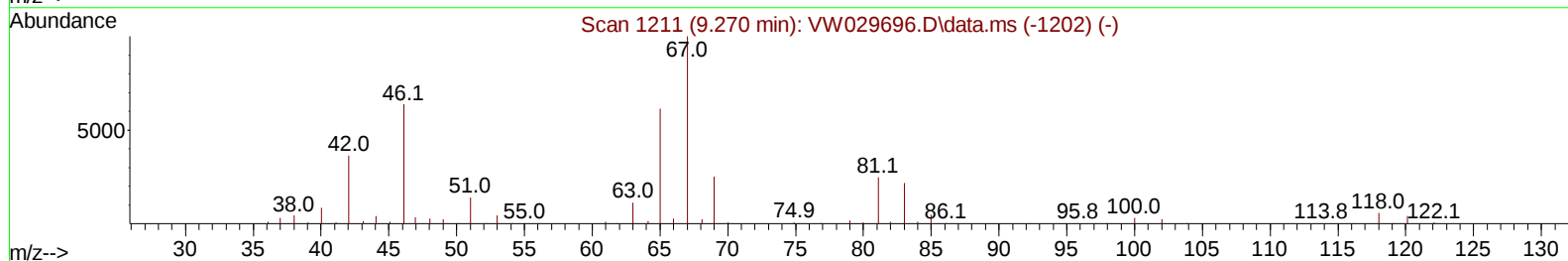
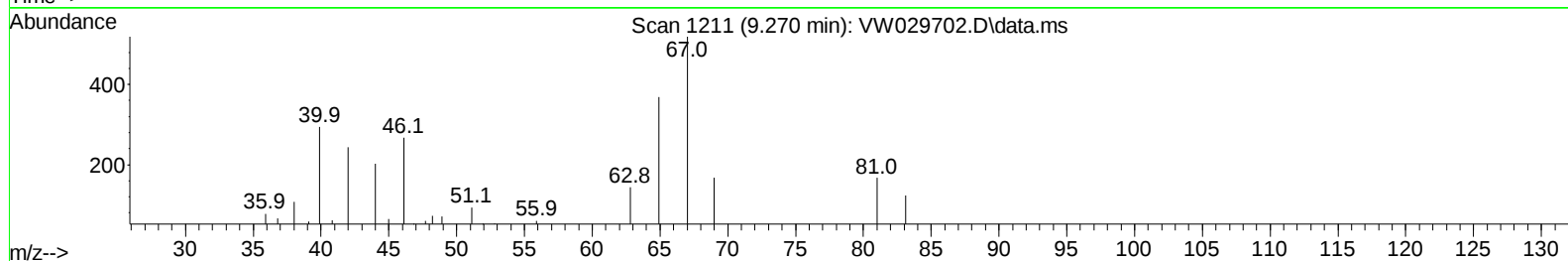
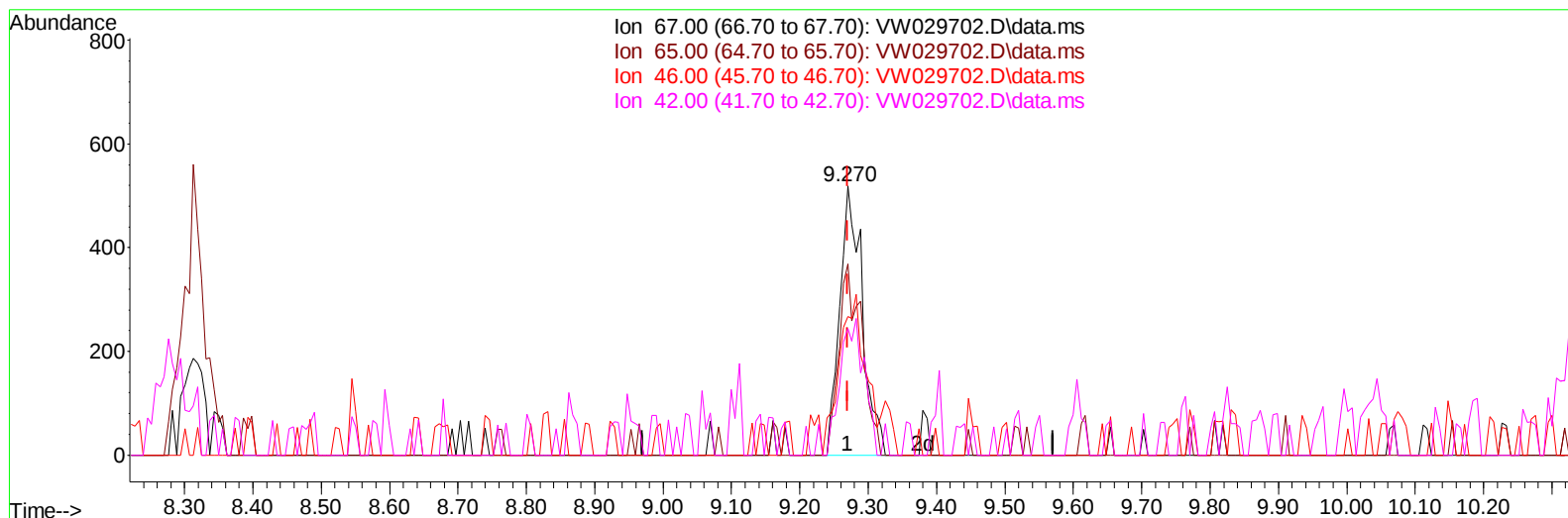
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZR9

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TIC: VW029702.D\data.ms

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

9.270min (+ 0.000) 32.85 ug/L m

response 1186

Ion	Exp%	Act%
67.00	100.00	100.00
65.00	64.60	42.41#
46.00	57.30	4.13#
42.00	35.00	29.85

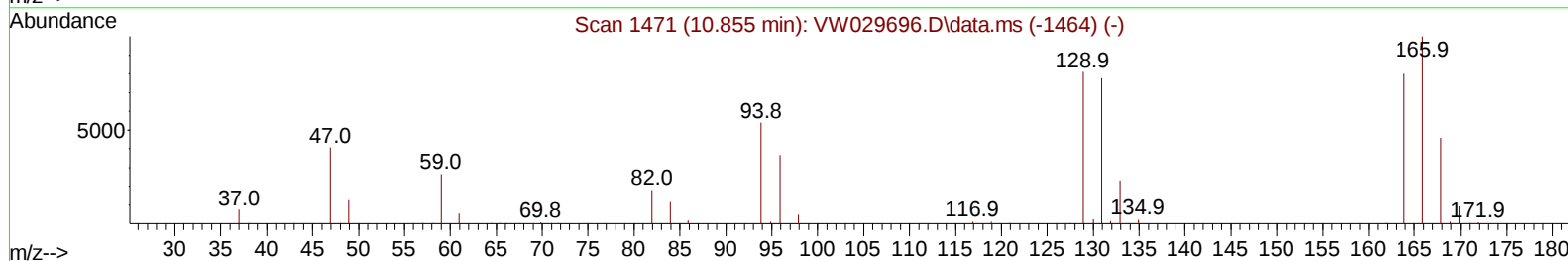
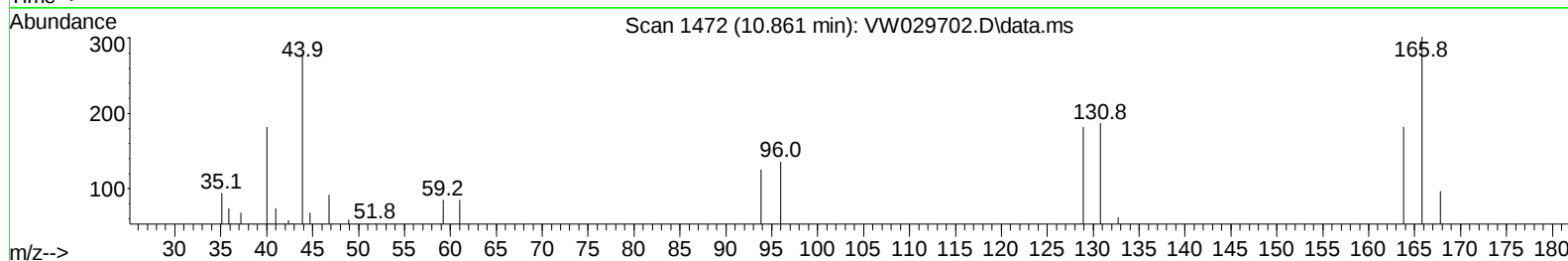
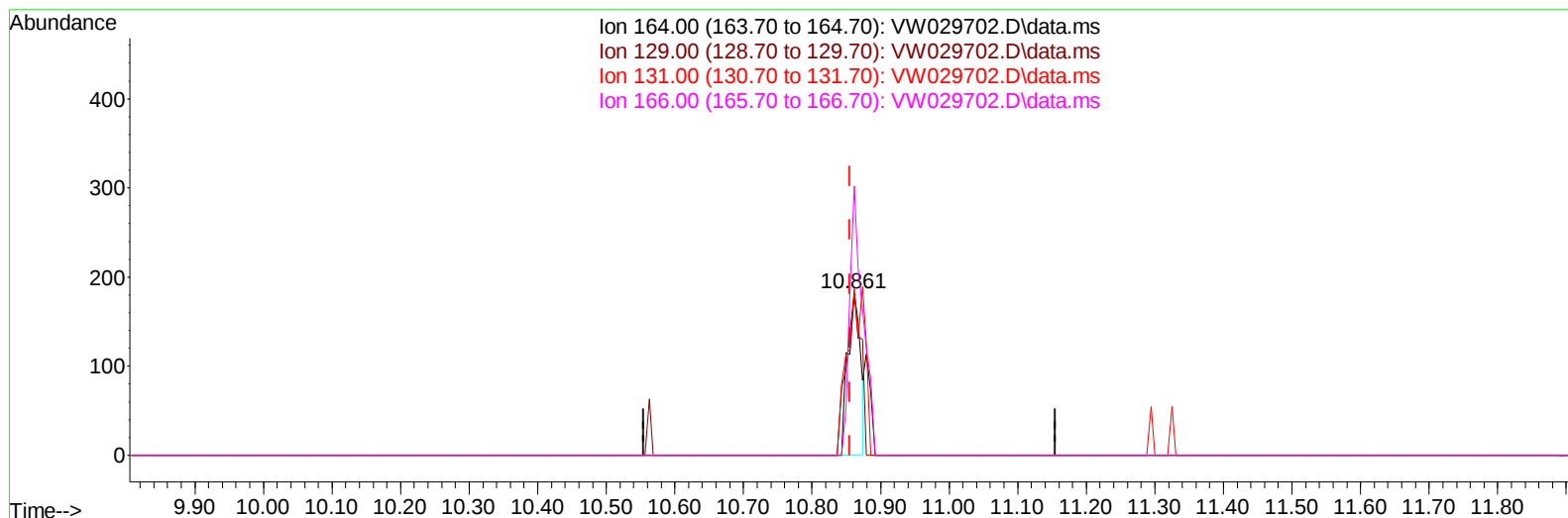
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Operator : SY/MD
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Misc : 8.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZR9

Manual IntegrationsAPPROVED

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TIC: VW029702.D\data.ms

(46) Tetrachloroethene (T)

10.861min (+ 0.006) 10.67 ug/L

response 236

Ion	Exp%	Act%
164.00	100.00	100.00
129.00	85.70	100.00
131.00	92.30	102.75
166.00	114.80	165.93#

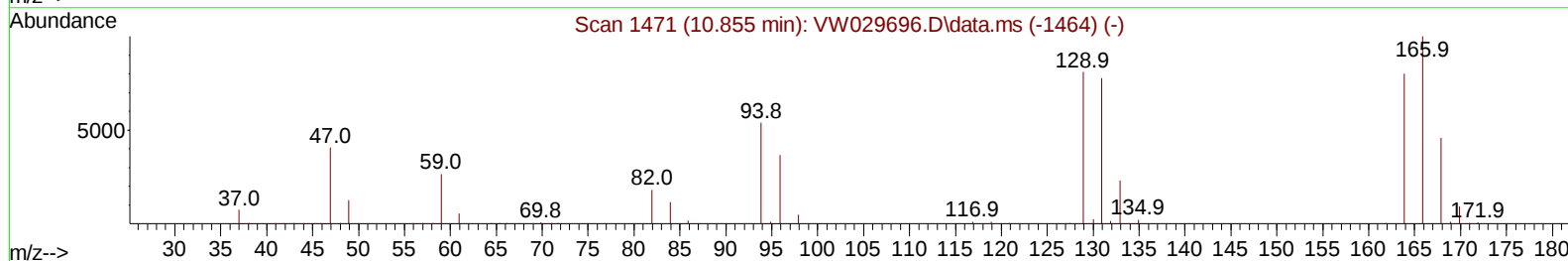
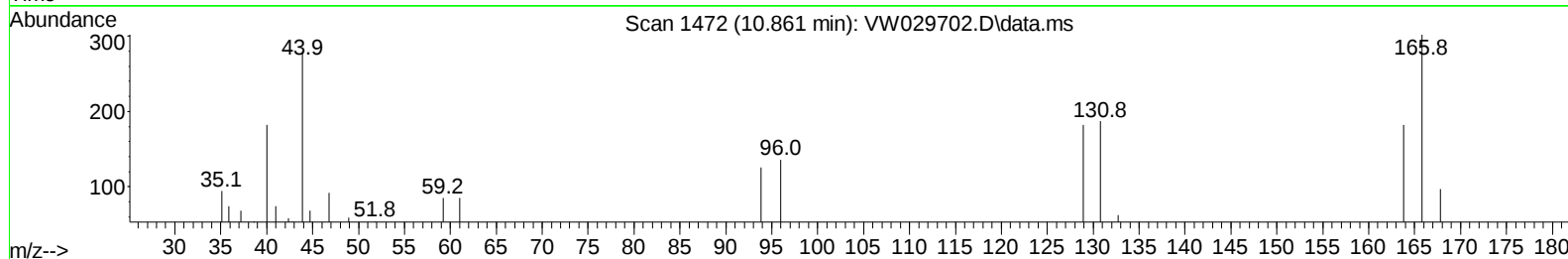
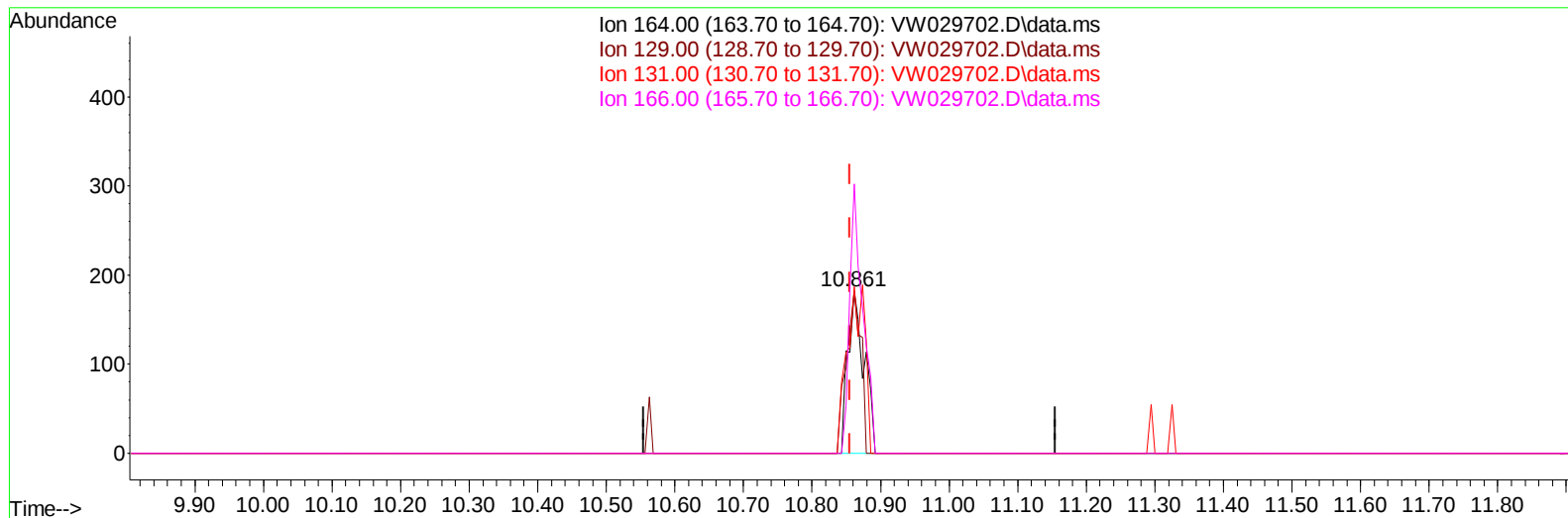
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Operator : SY/MD
Sample : P3278-17
Misc : 8.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZR9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/24/2024
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Quant Time: Jul 24 01:15:06 2024
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TIC: VW029702.D\data.ms

(46) Tetrachloroethene (T)

10.861min (+ 0.006) 13.69 ug/L m

response 303

Ion	Exp%	Act%
164.00	100.00	100.00
129.00	85.70	100.00
131.00	92.30	102.75
166.00	114.80	165.93#

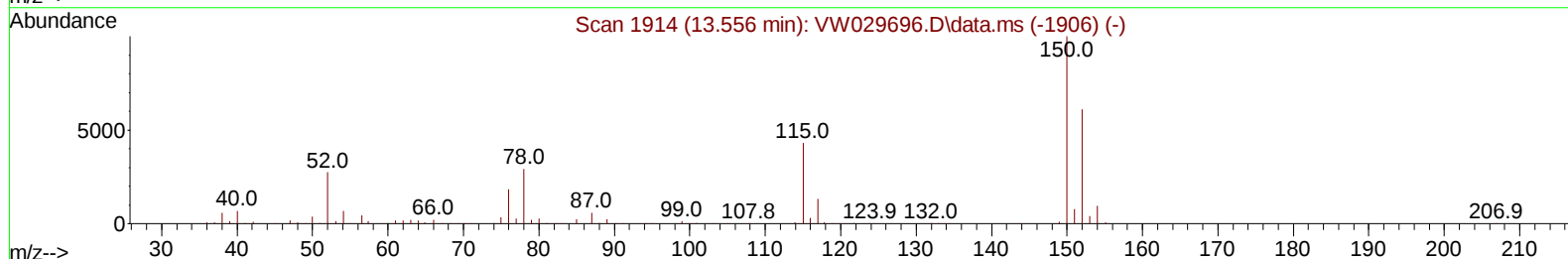
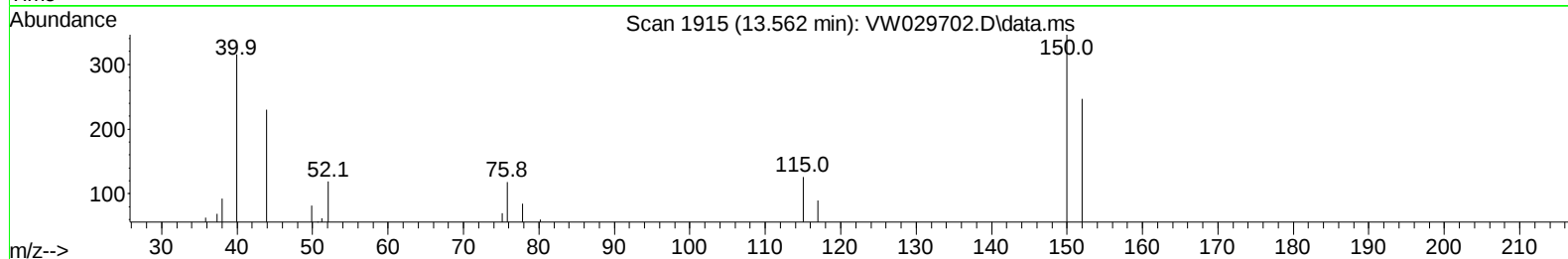
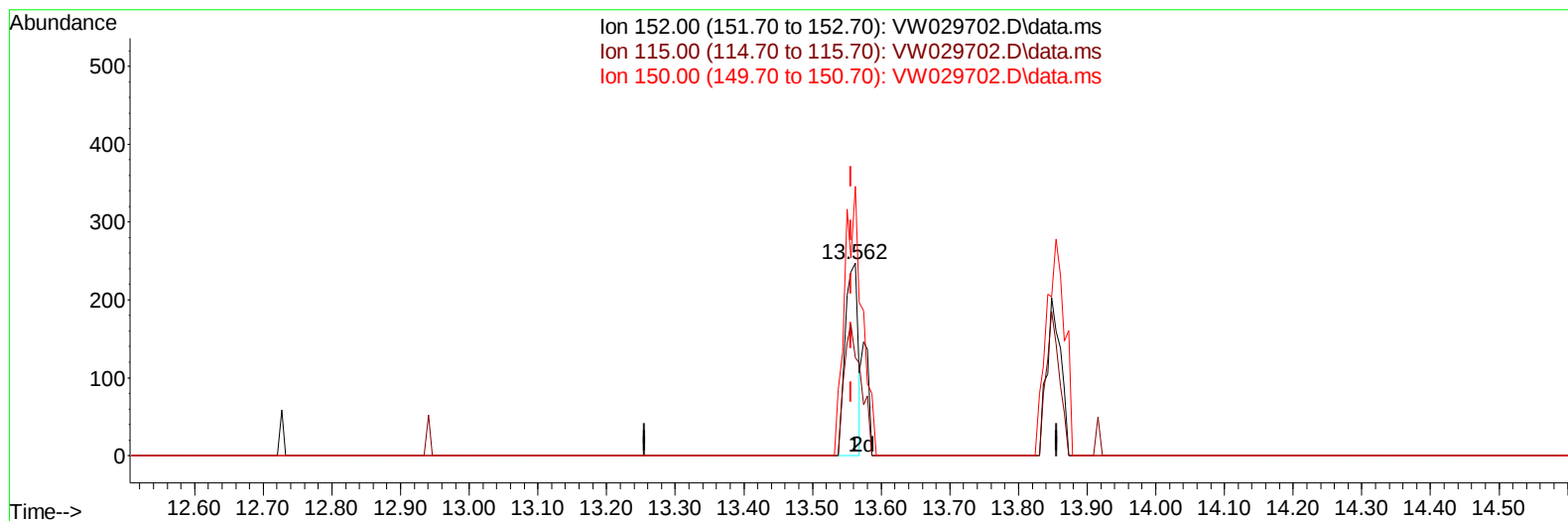
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Misc : 8.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZR9

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TIC: VW029702.D\data.ms

(58) 1,4-Dichlorobenzene-d4 (I)

13.562min (+ 0.006) 25.00 ug/L

response 324

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	63.00	89.20
150.00	165.40	190.74
0.00	0.00	0.00

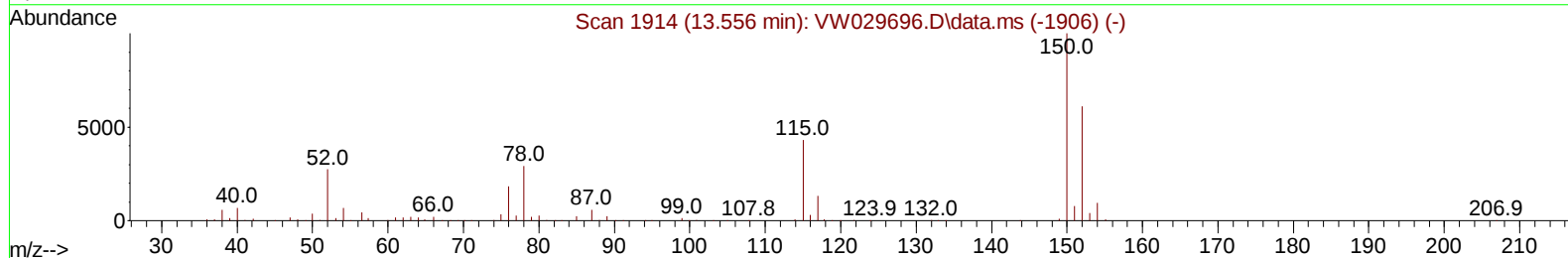
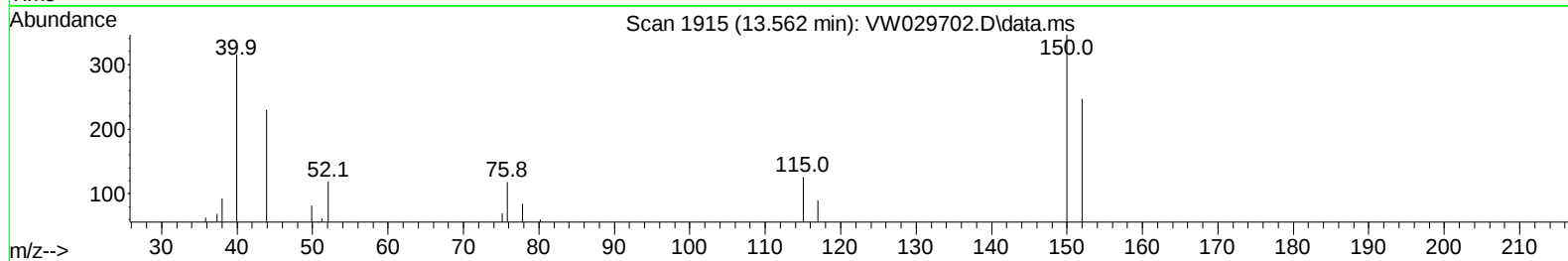
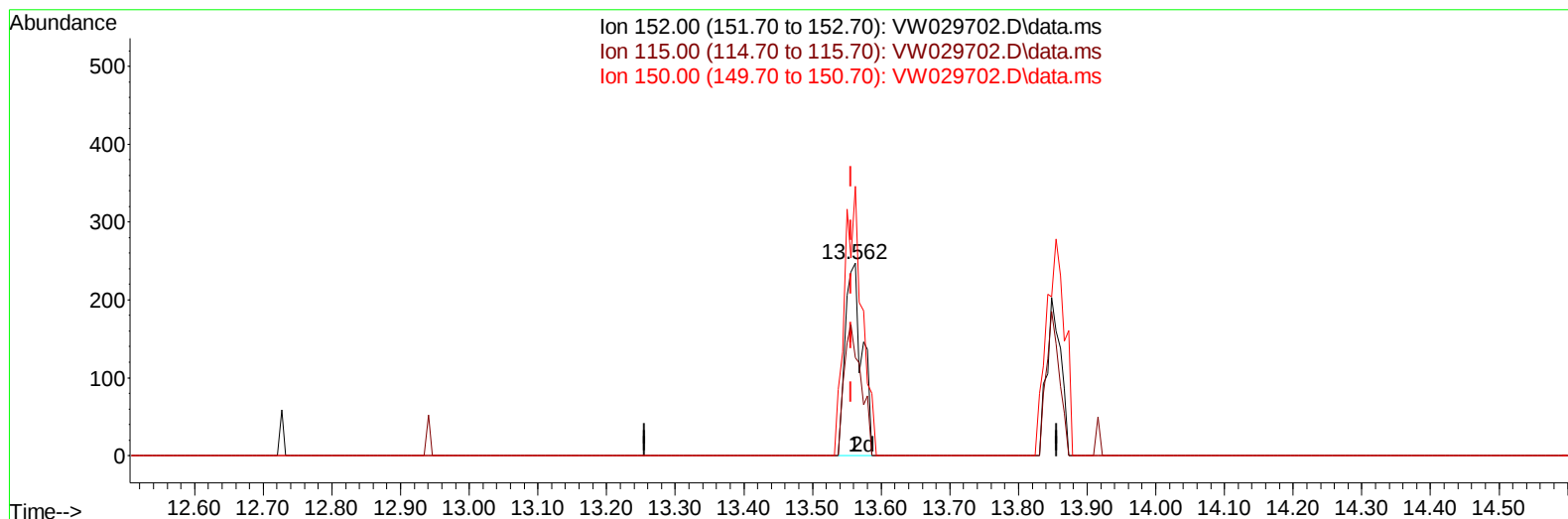
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Data File : VW029702.D
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Operator : SY/MD
Sample : P3278-17
Misc : 8.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZR9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 07/24/2024
Supervised By :Semsettin Yesilyurt 07/24/2024

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TIC: VW029702.D\data.ms

(58) 1,4-Dichlorobenzene-d4 (I)

13.562min (+ 0.006) 25.00 ug/L m

response 427

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	63.00	67.68
150.00	165.40	144.73
0.00	0.00	0.00

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 Misc : 8.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 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	8.849	114		2671	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.636	117		1885	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.562	152		427m	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		1015	23.524	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	94.080%	
7) Chloroethane-d5	2.899	69		963	30.996	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	124.000%	
11) 1,1-Dichloroethene-d2	0.000	65		0d	0.000	ug/L	
Spiked Amount 25.000	Range 45	- 110		Recovery	=	0.000%#	
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	7.642	84		1771m	22.935	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	91.760%	
26) 1,2-Dichloroethane-d4	8.313	65		1169	25.811	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	103.240%	
32) Benzene-d6	8.283	84		2873	25.442	ug/L	0.01
Spiked Amount 25.000	Range 20	- 135		Recovery	=	101.760%	
36) 1,2-Dichloropropane-d6	9.270	67		1186m	32.848	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	131.400%#	
41) Toluene-d8	10.325	98		1885	18.981	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	75.920%	
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		0	0.000	ug/L	
Spiked Amount 50.000	Range 20	- 135		Recovery	=	0.000%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		767	26.165	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	104.640%	
66) 1,2-Dichlorobenzene-d4	13.849	152		287	19.300	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	77.200%	
Target Compounds							
46) Tetrachloroethene	10.861	164		303m	13.694	ug/L	Qvalue

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

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