

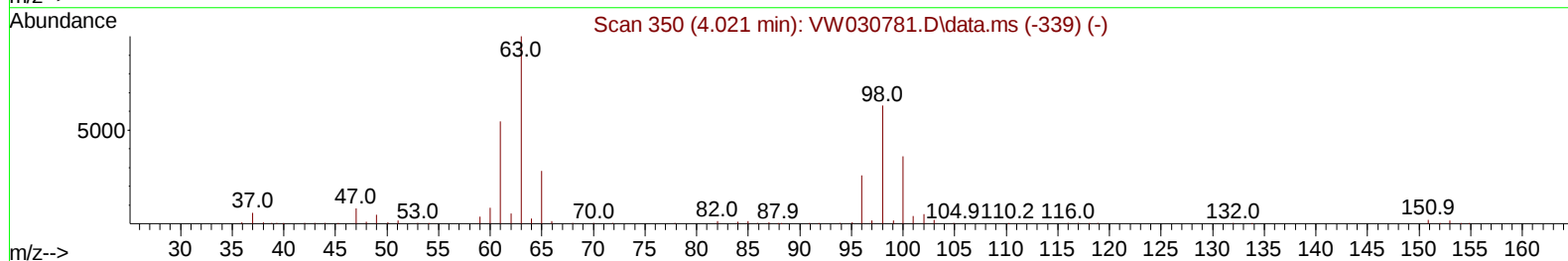
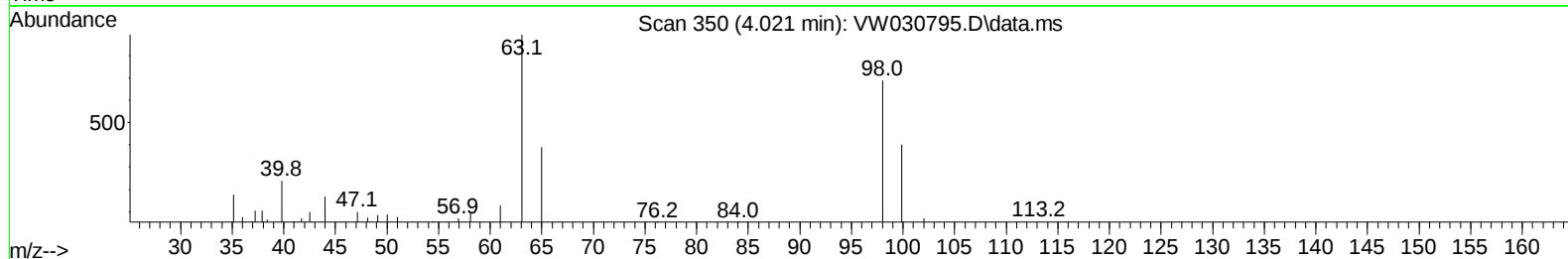
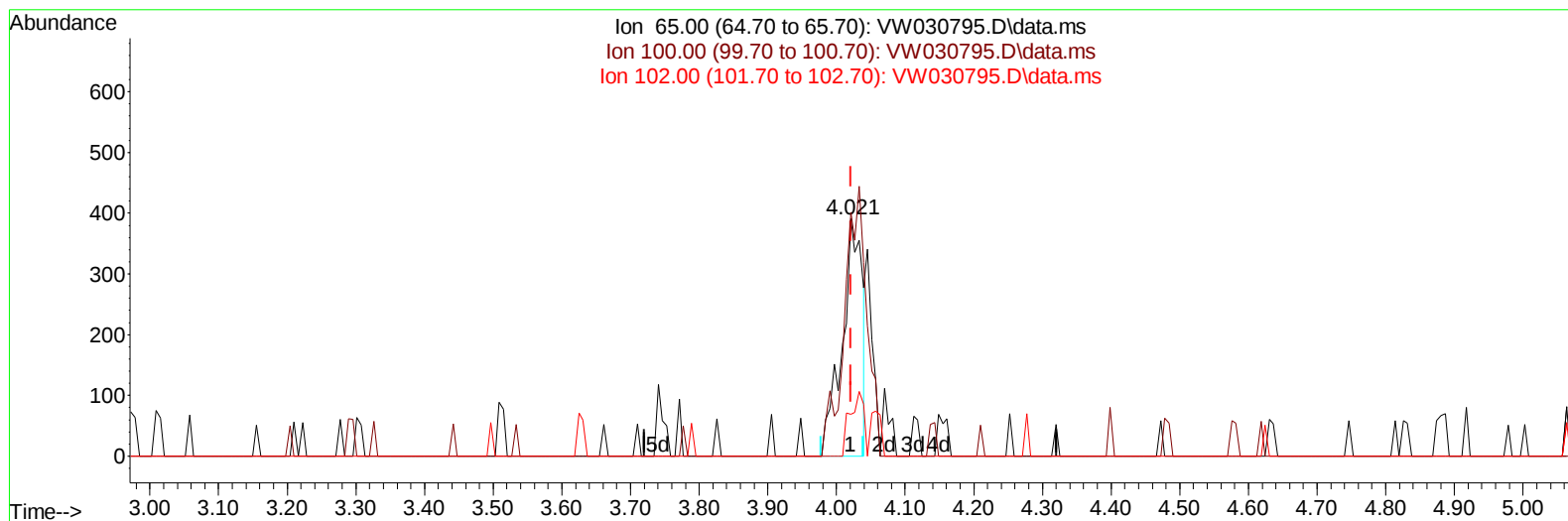
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
Data File : VW030795.D
Acq On : 28 Oct 2024 18:52
Operator : SY/MD
Sample : P4568-14
Misc : 5.71g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EE4

Manual IntegrationsAPPROVED

Quant Time: Oct 29 01:36:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 29 01:29:12 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 10/29/2024
Supervised By :Mahesh Dadoda 10/29/2024



TIC: VW030795.D\data.ms

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

4.021min (-0.000) 11.12 ug/L

response 791

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	139.30	10.75#
102.00	21.90	6.45#
0.00	0.00	0.00

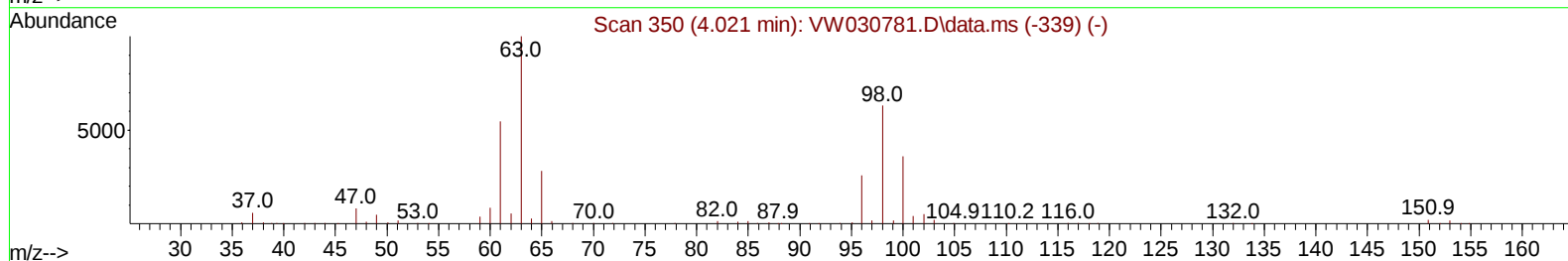
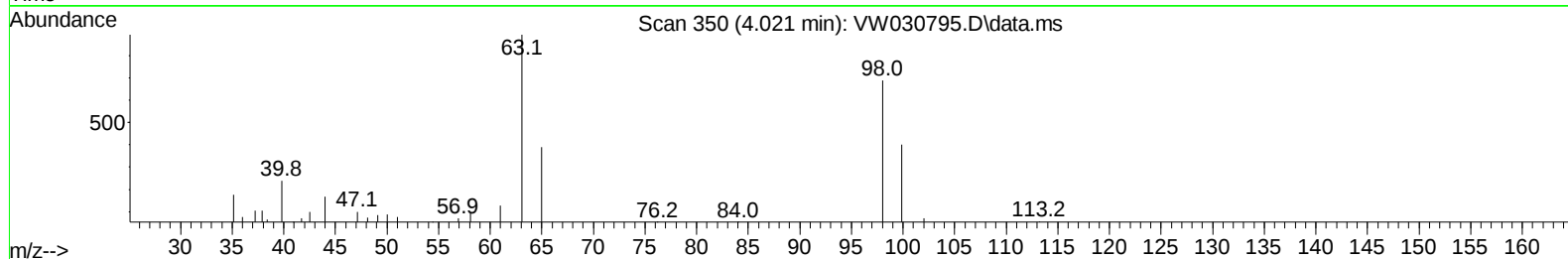
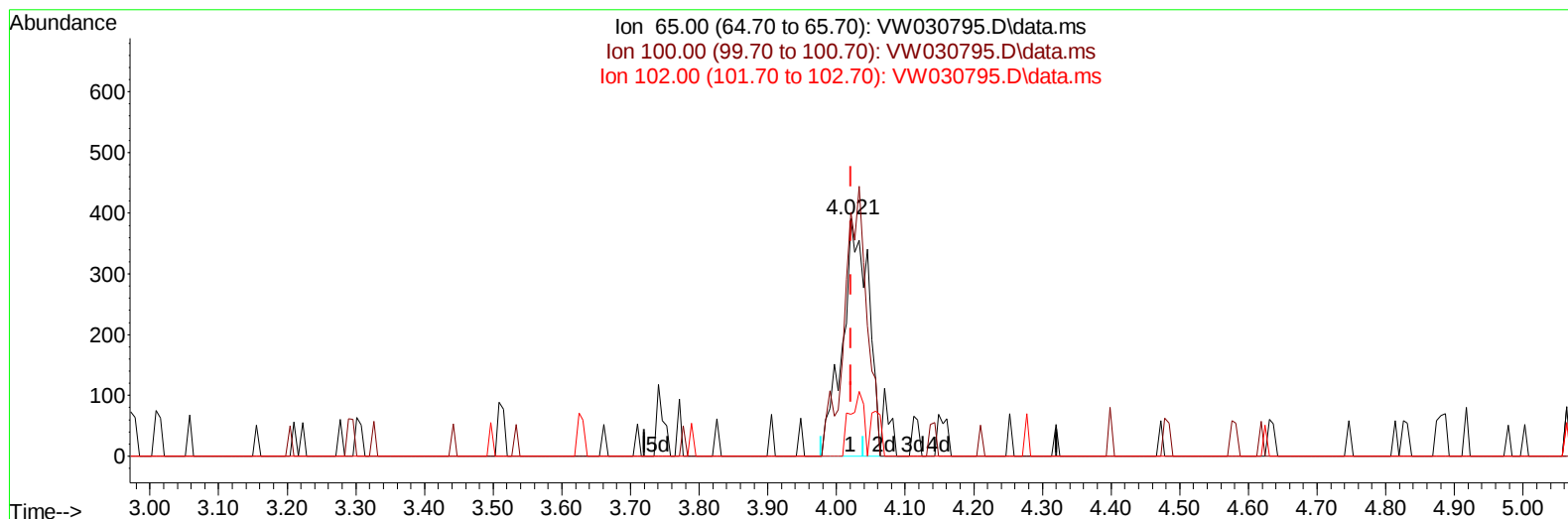
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TIC: VW030795.D\data.ms

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

4.021min (-0.000) 15.68 ug/L m

response 1115

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	139.30	7.62#
102.00	21.90	4.57#
0.00	0.00	0.00

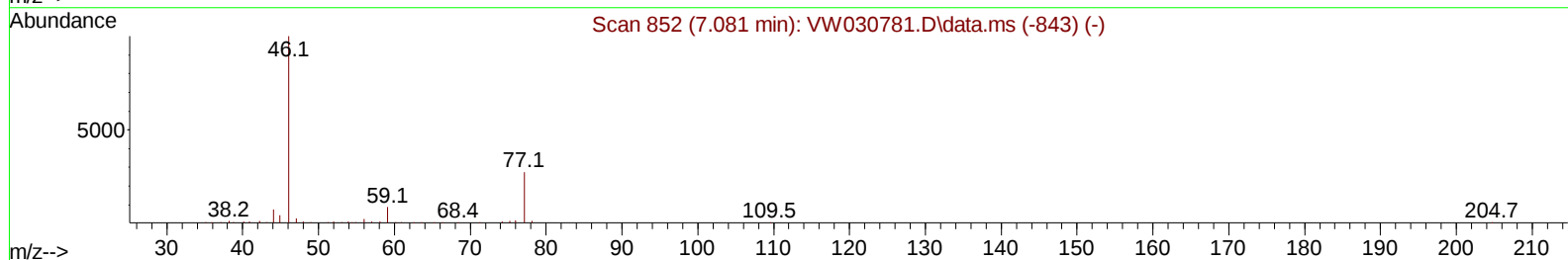
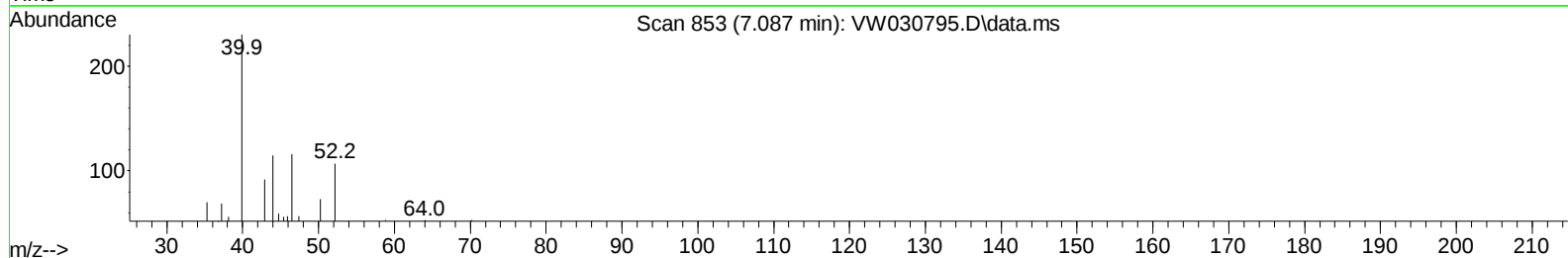
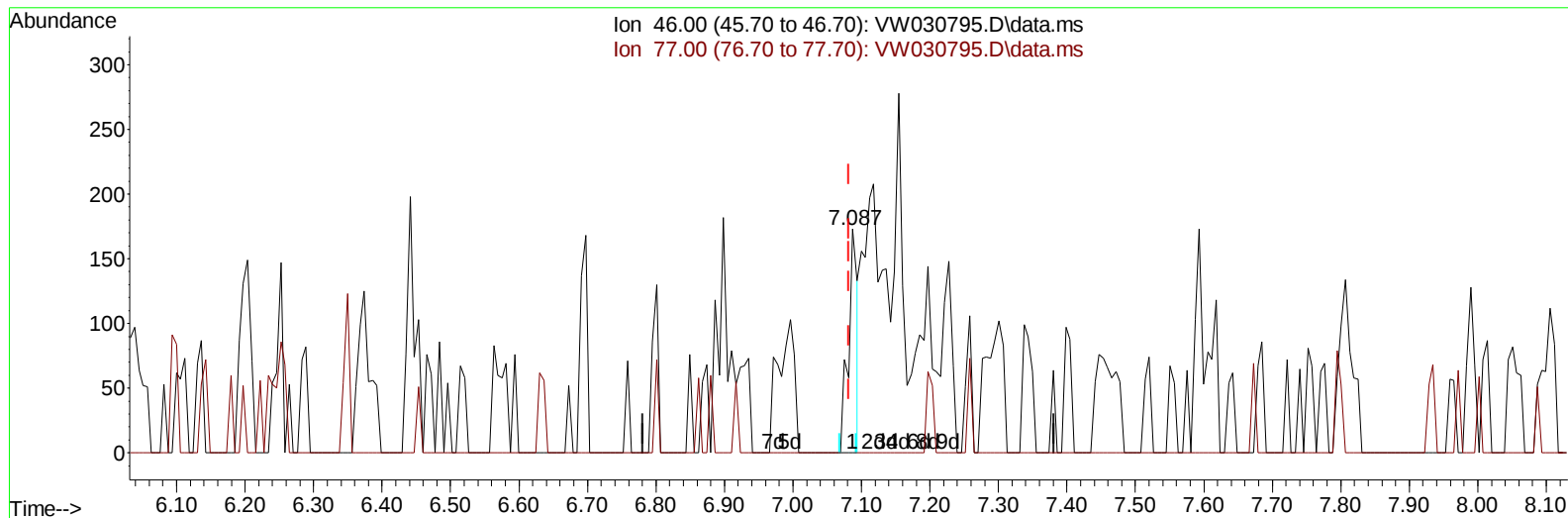
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TIC: VW030795.D\data.ms

(21) 2-Butanone-d5 (S)

7.087min (+ 0.006) 5.17 ug/L

response 159

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

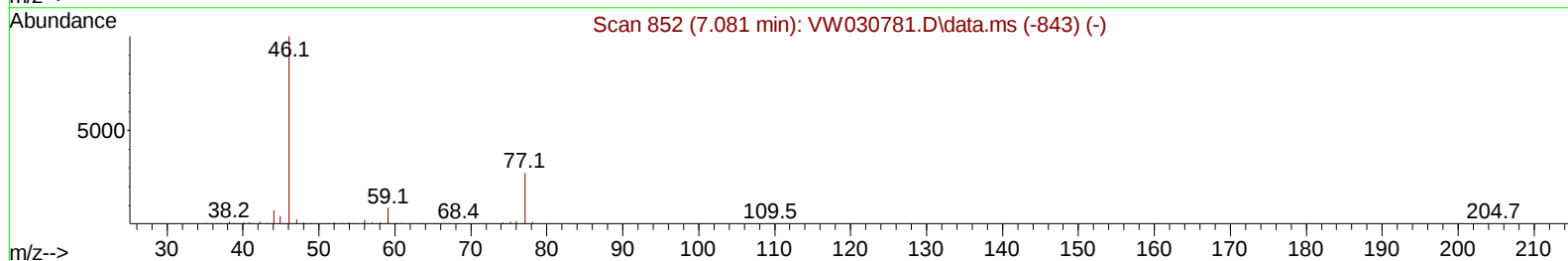
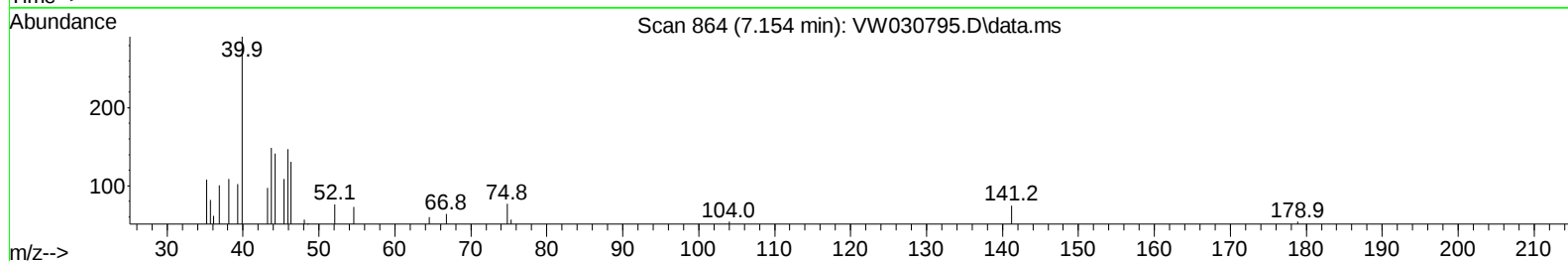
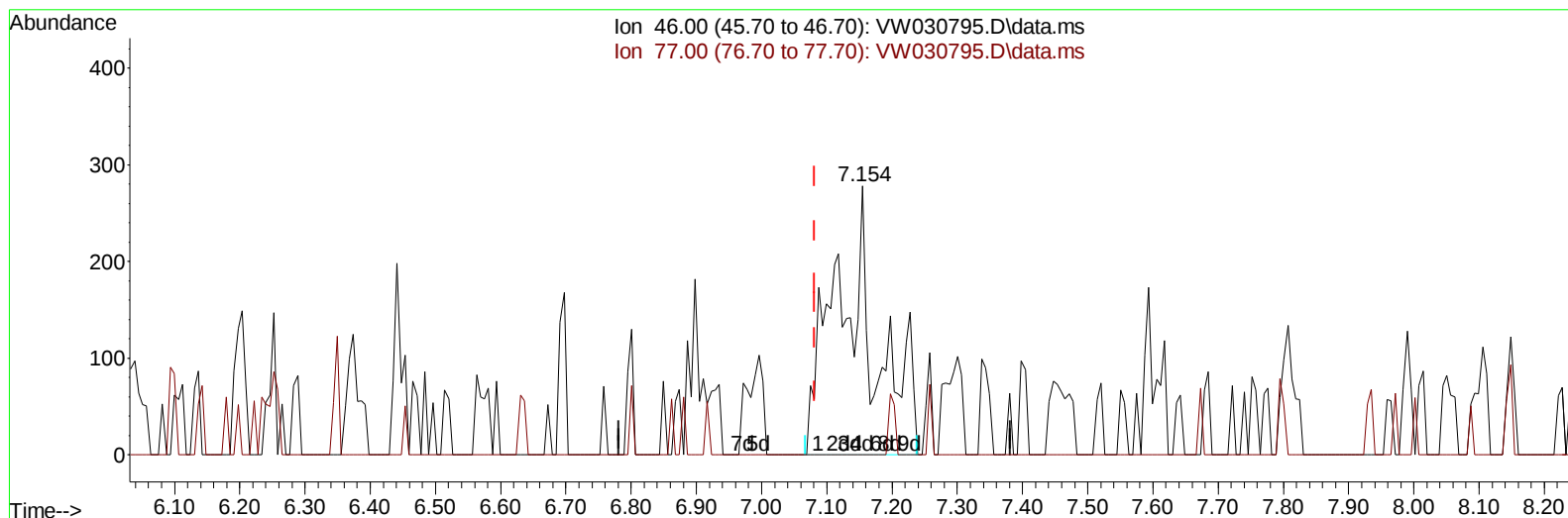
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TIC: VW030795.D\data.ms

(21) 2-Butanone-d5 (S)

7.154min (+ 0.073) 38.54 ug/L m

response 1186

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

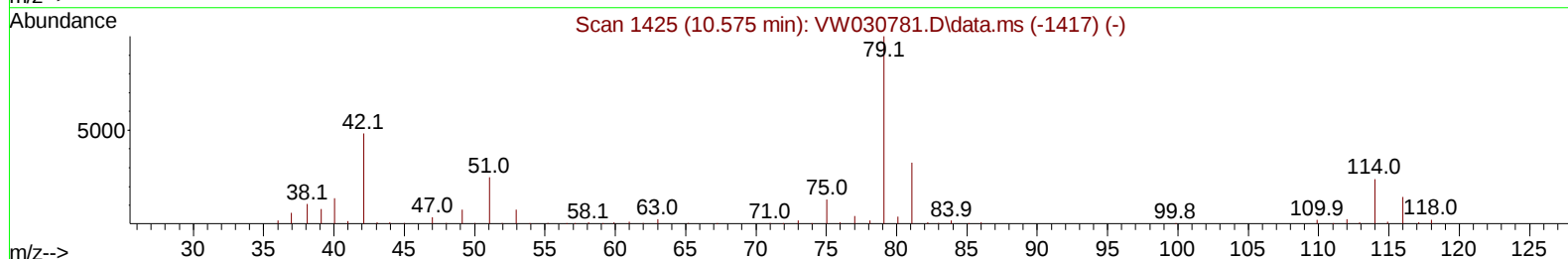
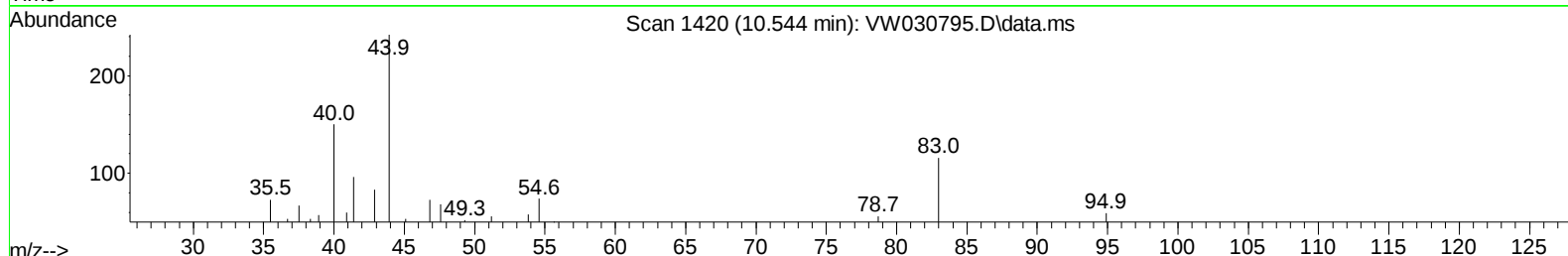
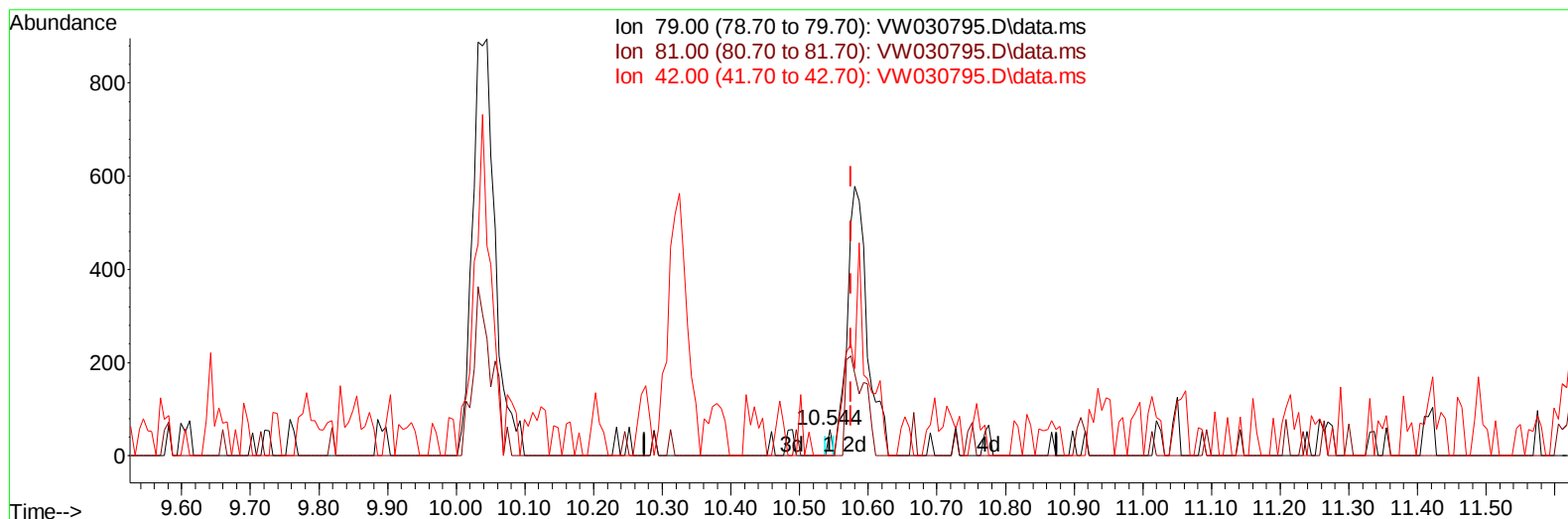
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 Operator : SY/MD
 Sample : P4568-14
 Misc : 5.71g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EE4

Manual IntegrationsAPPROVED

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TIC: VW030795.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

10.544min (-0.031) 0.27 ug/L

response 20

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	33.00	1340.00#
42.00	47.10	1540.00#
0.00	0.00	0.00

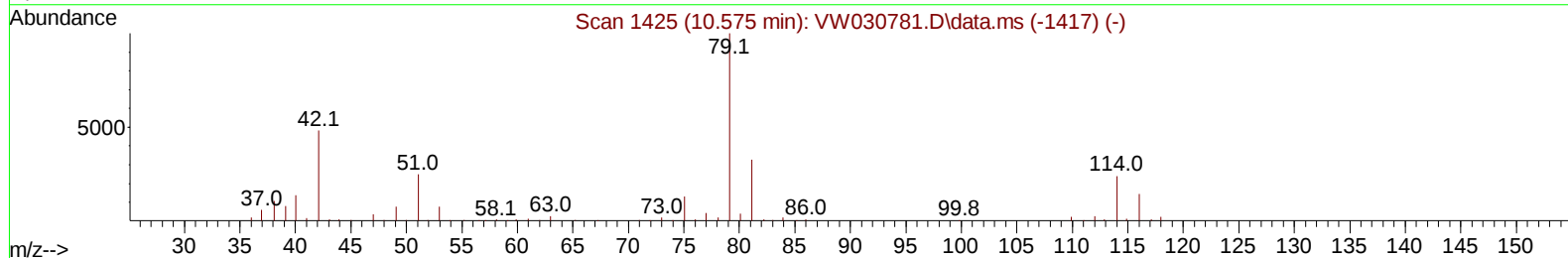
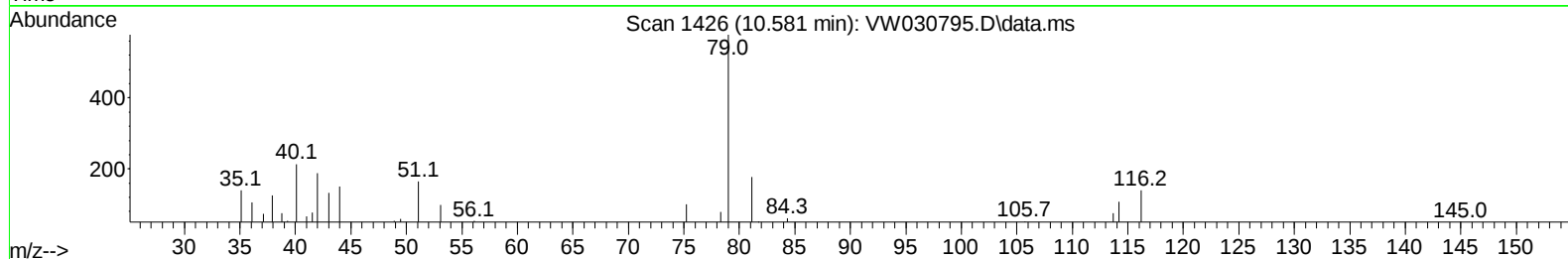
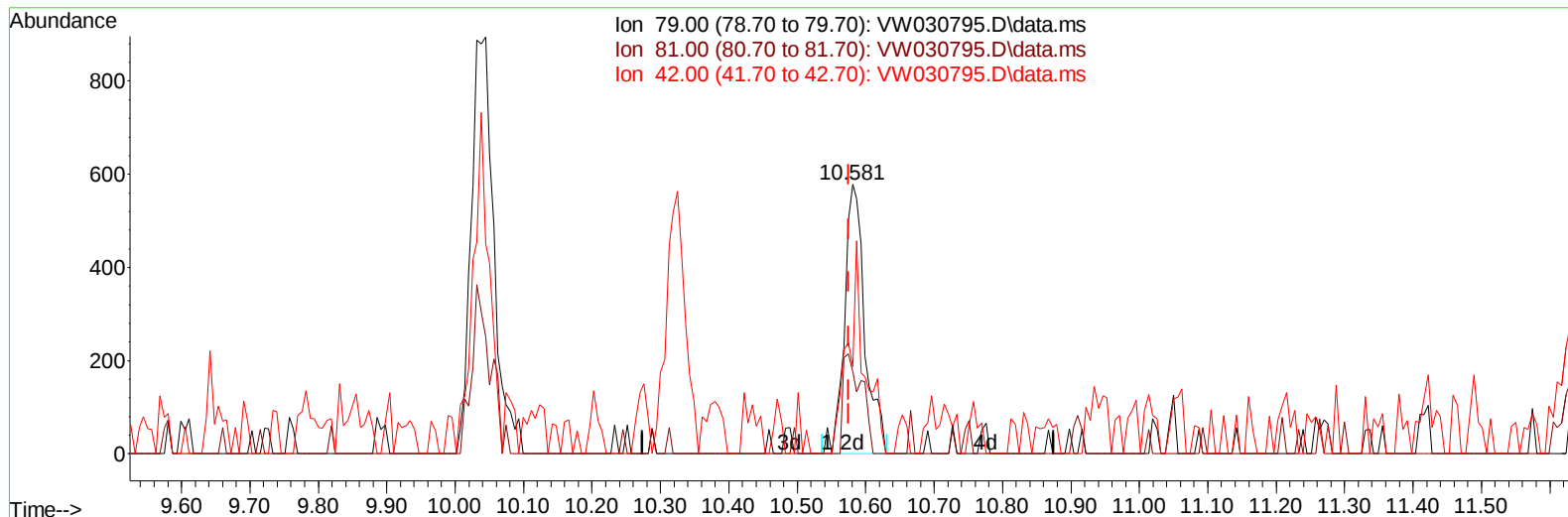
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Misc : 5.71g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EE4

Manual IntegrationsAPPROVED

Quant Time: Oct 29 01:36:33 2024
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Quant Title : SFAM01.0
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Reviewed By :Romaben Patel 10/29/2024
Supervised By :Mahesh Dadoda 10/29/2024



TIC: VW030795.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

10.581min (+ 0.006) 16.08 ug/L m

response 1190

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	33.00	22.52#
42.00	47.10	25.88#
0.00	0.00	0.00

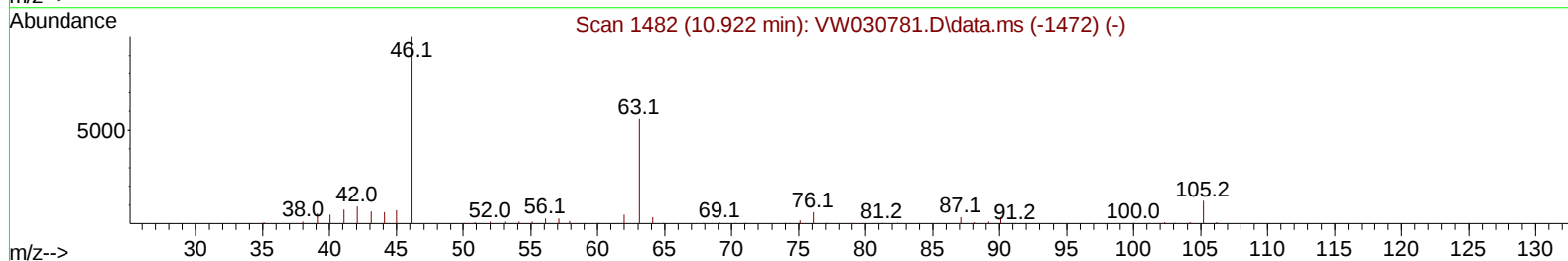
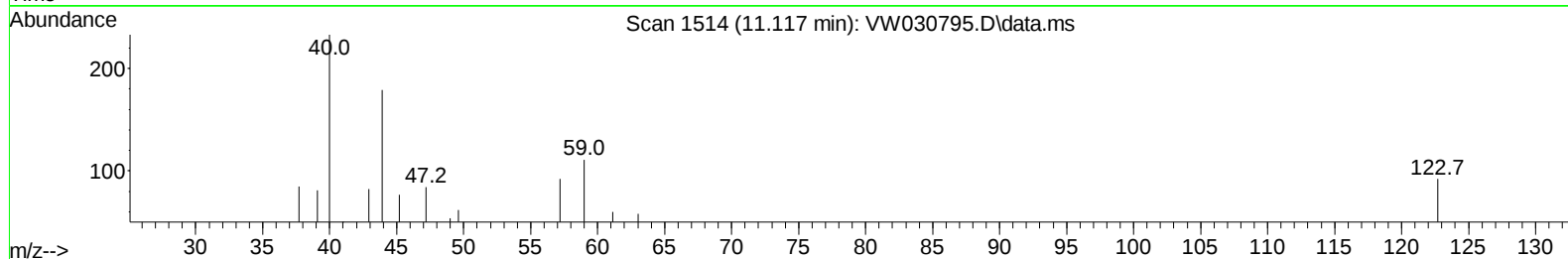
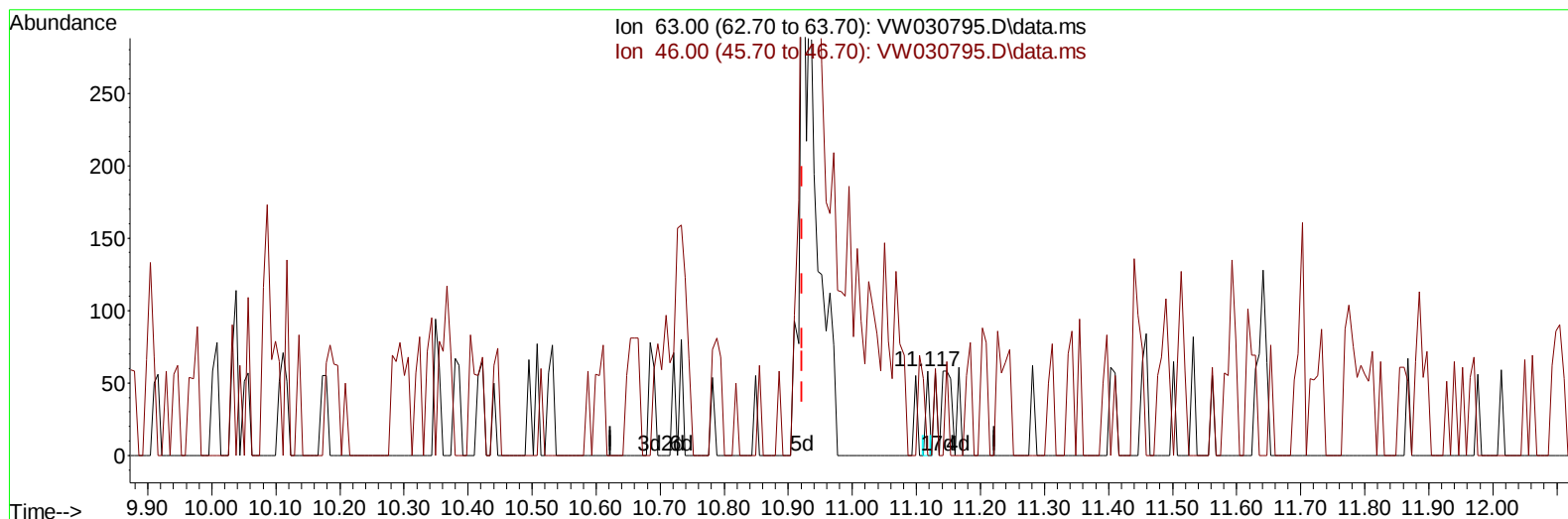
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Instrument :
 MSVOA_W
 ClientSampleId :
 A4EE4

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TIC: VW030795.D\data.ms

(47) 2-Hexanone-d5 (S)

11.117min (+ 0.195) 0.92 ug/L

response 21

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	181.60	214.29
0.00	0.00	0.00
0.00	0.00	0.00

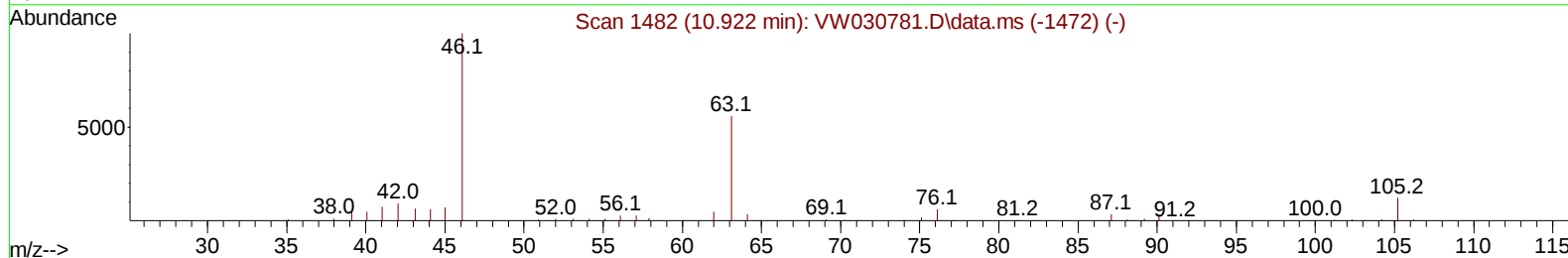
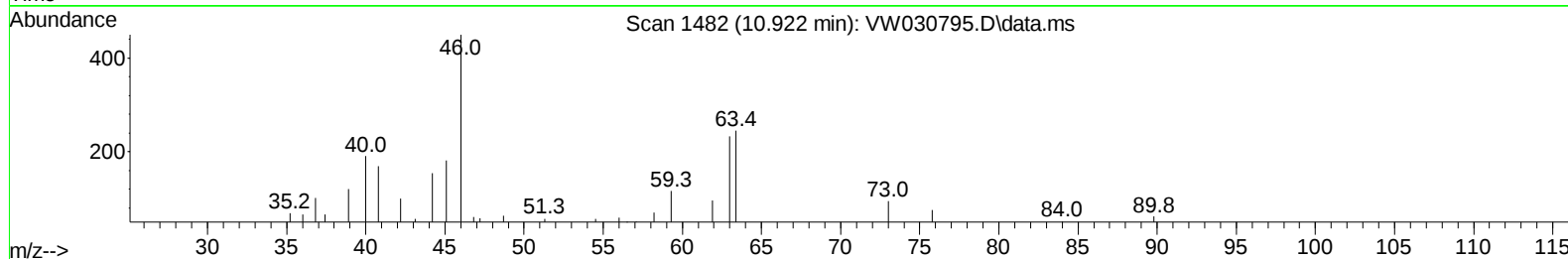
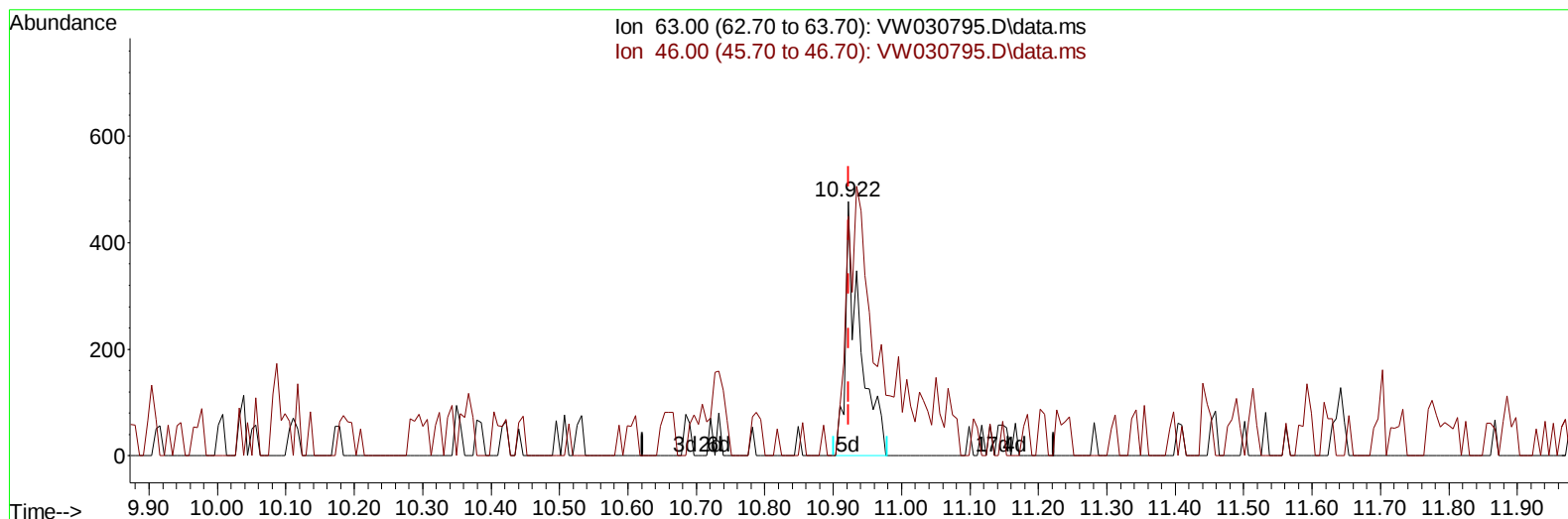
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 Data File : VW030795.D
 Acq On : 28 Oct 2024 18:52
 Operator : SY/MD
 Sample : P4568-14
 Misc : 5.71g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EE4

Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 10/29/2024



TIC: VW030795.D\data.ms

(47) 2-Hexanone-d5 (S)

10.922min (-0.000) 31.07 ug/L m

response 707

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	181.60	6.36#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	10880	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.629	117	10372	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	3893	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.350	65	2436	14.244	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	56.960%	
7) Chloroethane-d5	2.899	69	2466	19.049	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	76.200%	
11) 1,1-Dichloroethene-d2	4.021	65	1115m	15.675	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	62.720%	
21) 2-Butanone-d5	7.154	46	1186m	38.536	ug/L	0.07
Spiked Amount 50.000	Range 20	- 135	Recovery	=	77.080%	
24) Chloroform-d	7.654	84	8092	26.007	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	104.040%	
26) 1,2-Dichloroethane-d4	8.307	65	4692	28.999	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	116.000%	
32) Benzene-d6	8.270	84	10259	17.042	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	68.160%	
36) 1,2-Dichloropropane-d6	9.270	67	4759	26.934	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	107.720%	
41) Toluene-d8	10.325	98	6744	12.272	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	49.080%	
43) trans-1,3-Dichloroprop...	10.581	79	1190m	16.084	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	64.320%	
47) 2-Hexanone-d5	10.922	63	707m	31.067	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	62.140%	
56) 1,1,2,2-Tetrachloroeth...	12.684	84	4714	36.328	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	145.320%#	
66) 1,2-Dichlorobenzene-d4	13.854	152	3412	25.903	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	103.600%	

Target Compounds Qvalue

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

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