

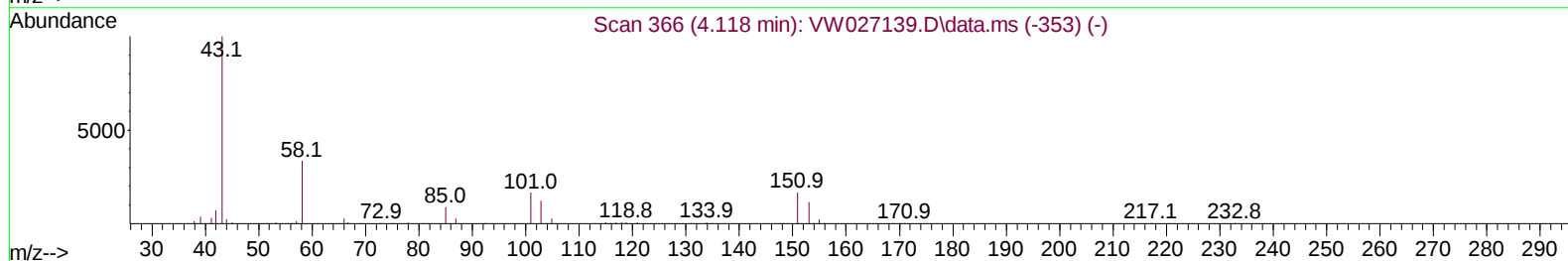
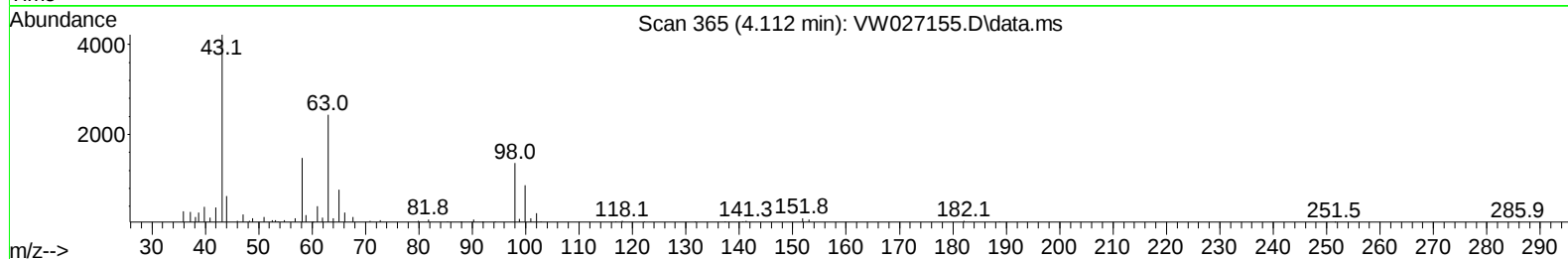
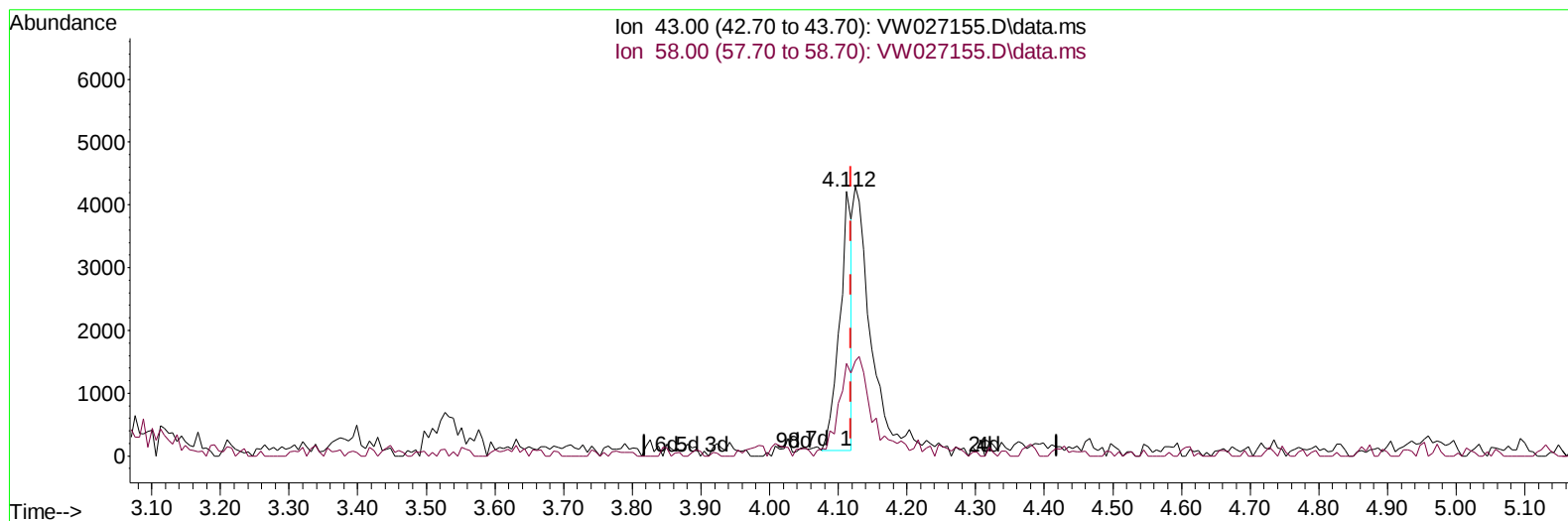
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027155.D
 Acq On : 19 Sep 2023 18:15
 Operator : SY/MD
 Sample : 04472-20RE
 Misc : 6.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM7RE

Manual IntegrationsAPPROVED

Quant Time: Sep 20 01:38:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 20 01:34:37 2023
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Reviewed By :Semsettin Yesilyurt 09/20/2023
 Supervised By :Mahesh Dadoda 09/20/2023



TIC: VW027155.D\data.ms

(13) Acetone (T)

4.112min (-0.006) 2.07 ug/L

response 5112

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	38.70	38.81
0.00	0.00	0.00
0.00	0.00	0.00

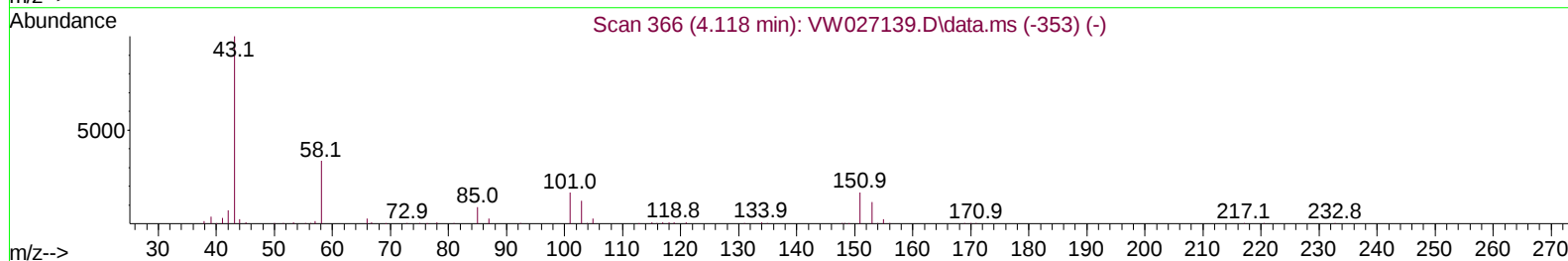
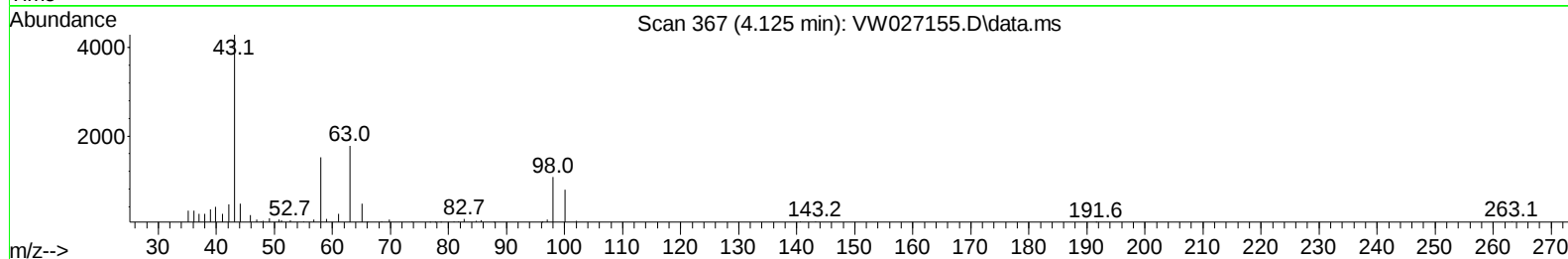
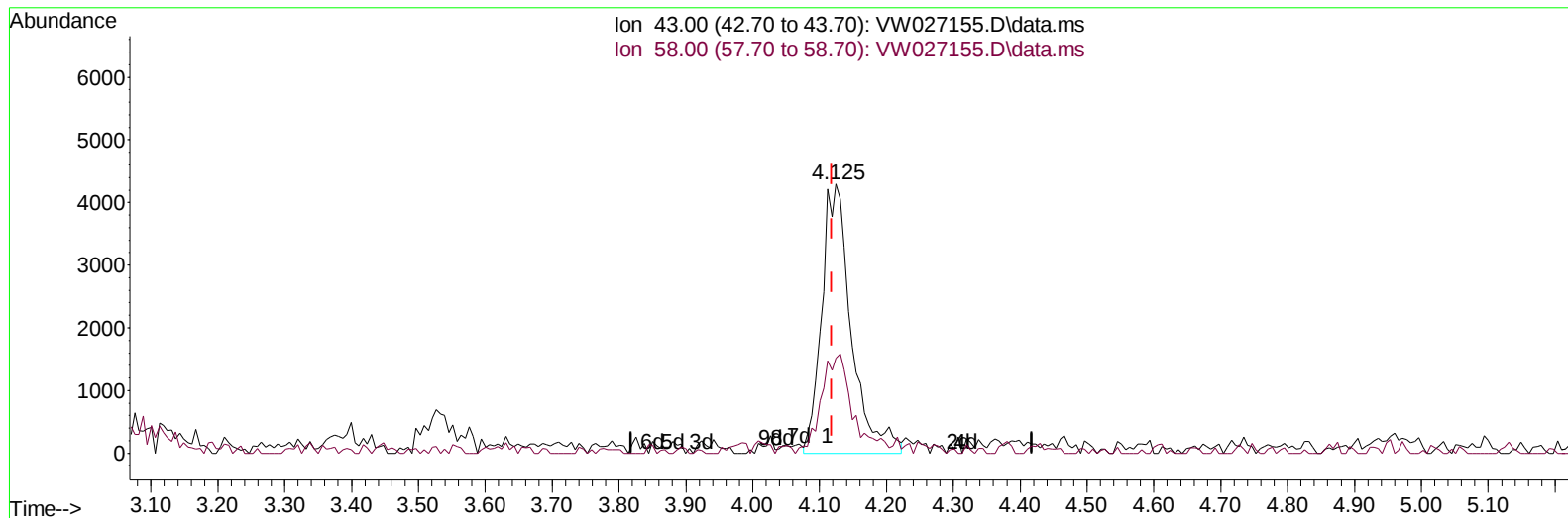
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TIC: VW027155.D\data.ms

(13) Acetone (T)

4.125min (+ 0.006) 5.33 ug/L m

response 13158

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	38.70	15.08
0.00	0.00	0.00
0.00	0.00	0.00

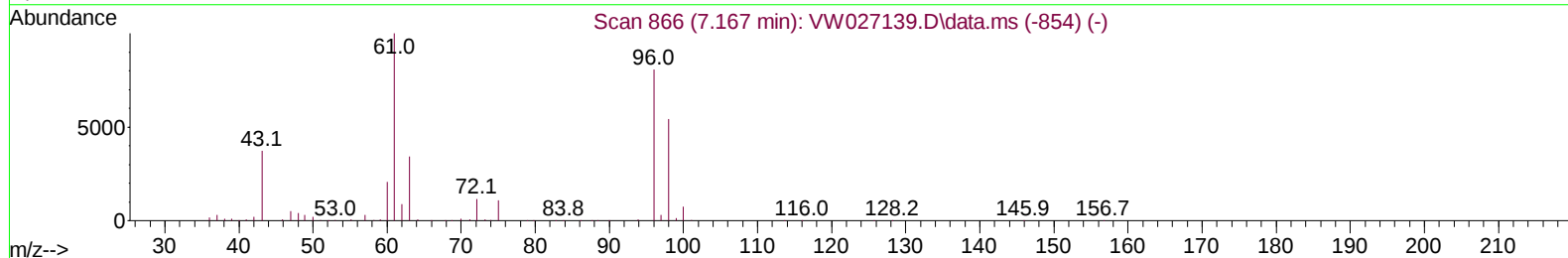
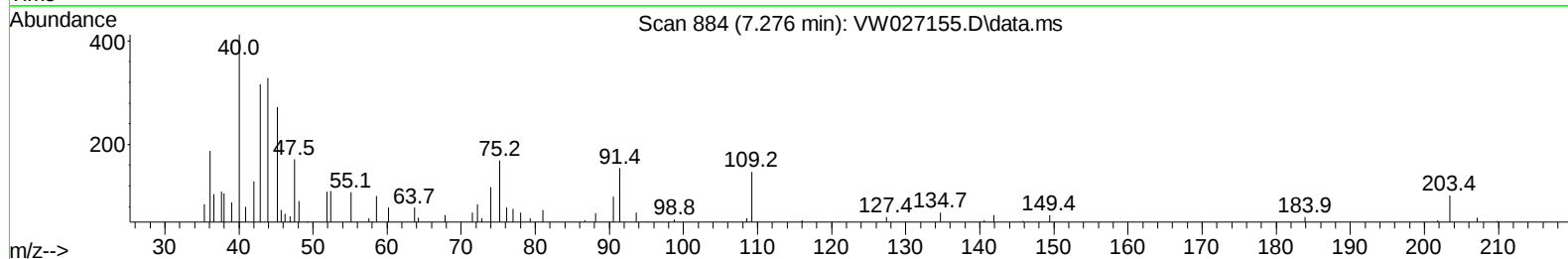
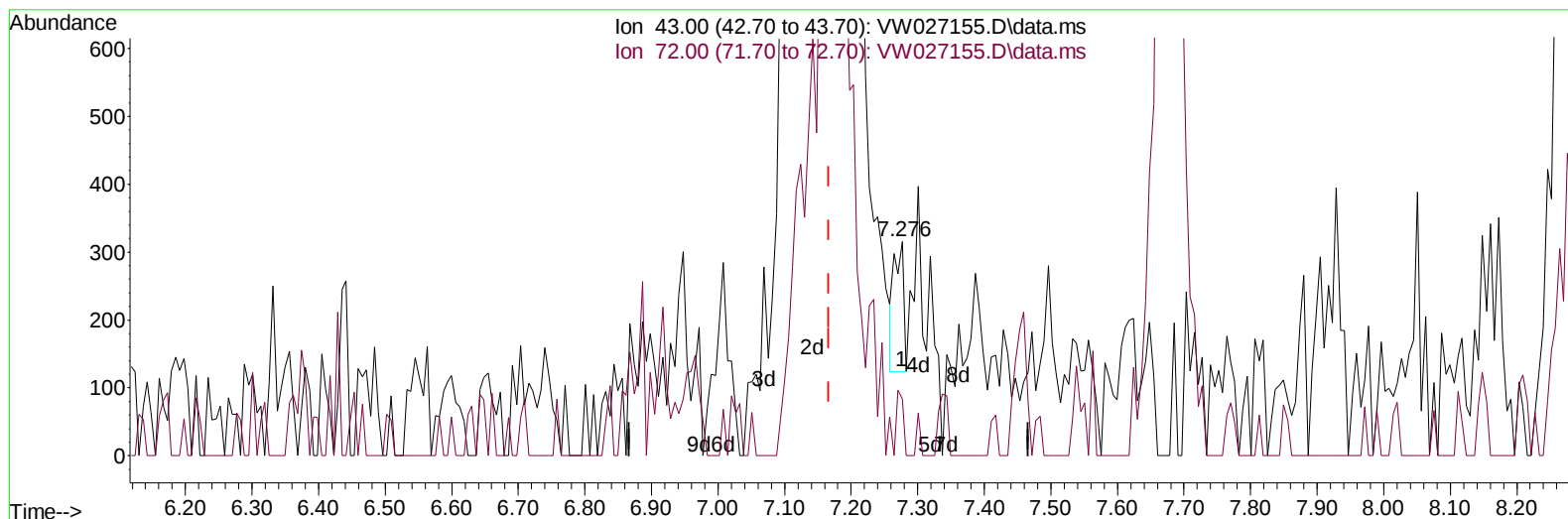
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TIC: VW027155.D\data.ms

(22) 2-Butanone (T)

7.276min (+ 0.110) 0.06 ug/L

response 187

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	33.60	46.52
0.00	0.00	0.00
0.00	0.00	0.00

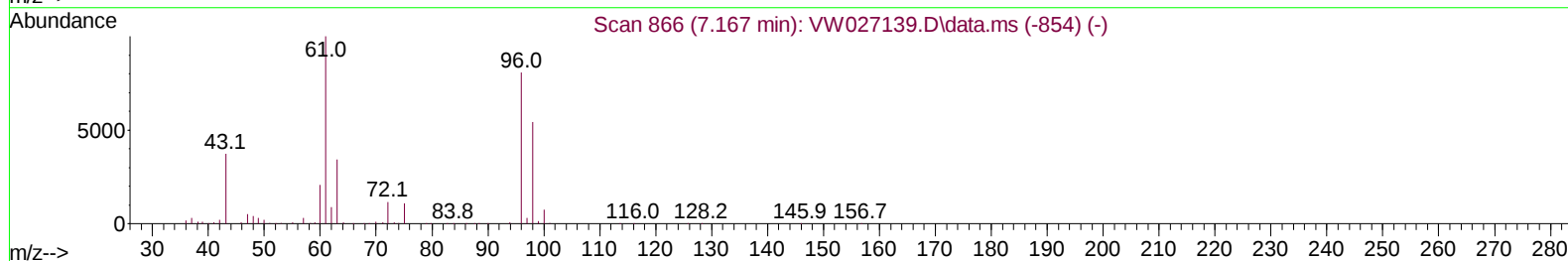
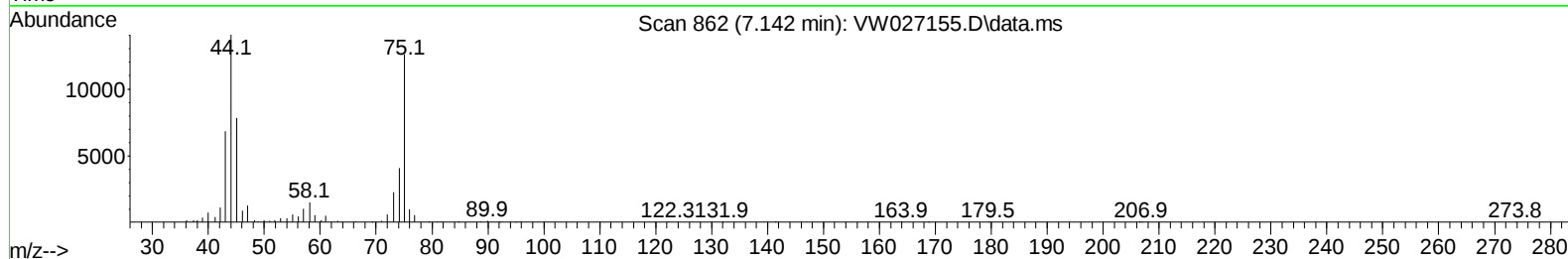
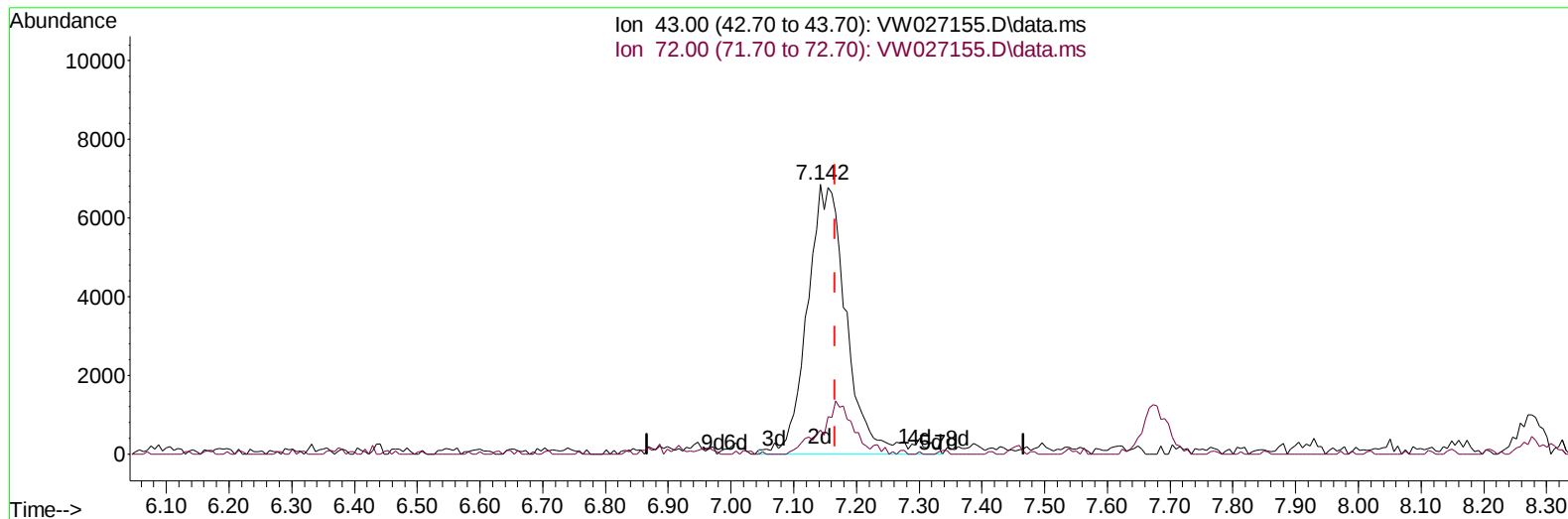
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW027155.D\data.ms

(22) 2-Butanone (T)

7.142min (-0.024) 9.03 ug/L m

response 30121

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	33.60	0.29#
0.00	0.00	0.00
0.00	0.00	0.00

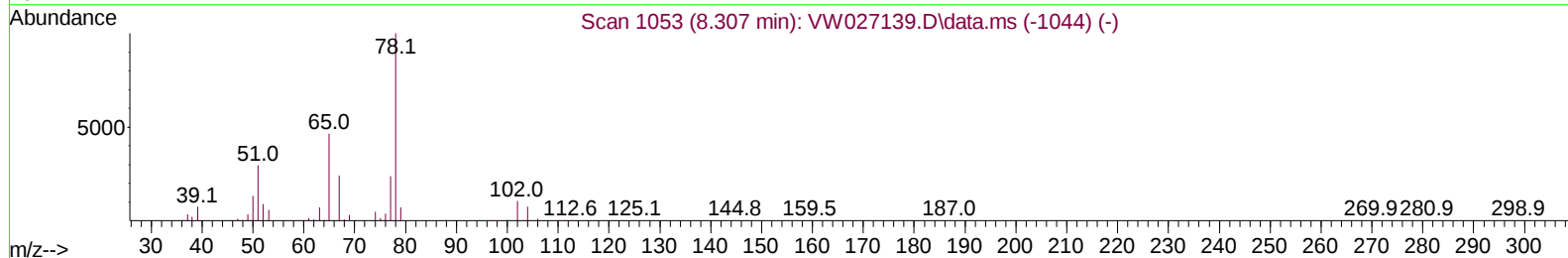
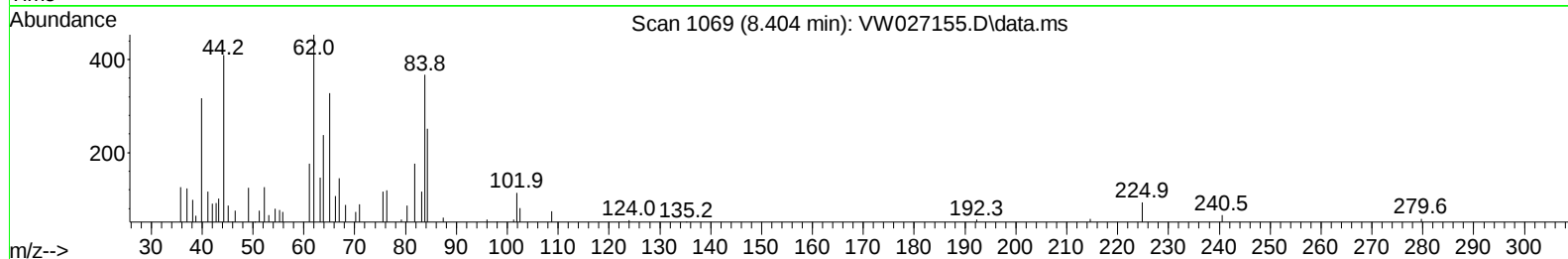
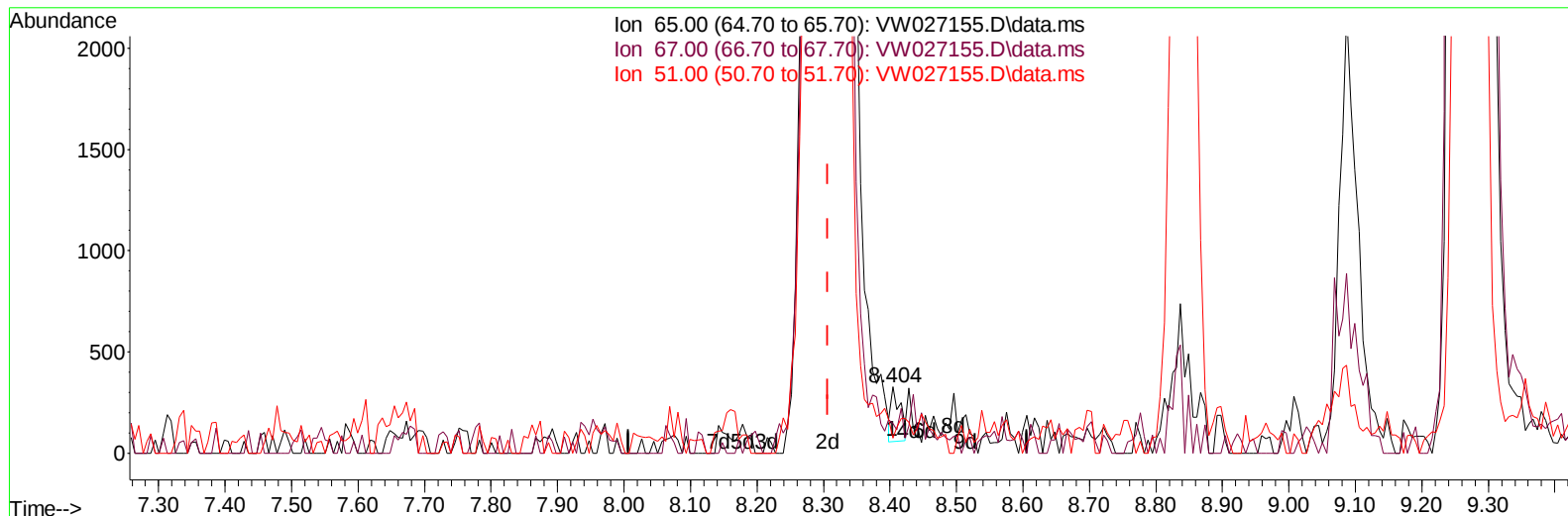
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW027155.D\data.ms

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

8.404min (+ 0.098) 0.02 ug/L

response 253

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.30	46.25
51.00	101.20	73.12
0.00	0.00	0.00

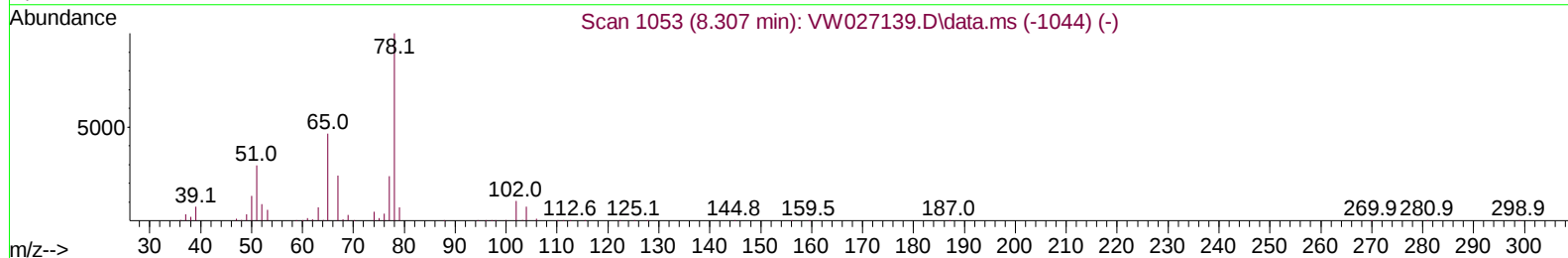
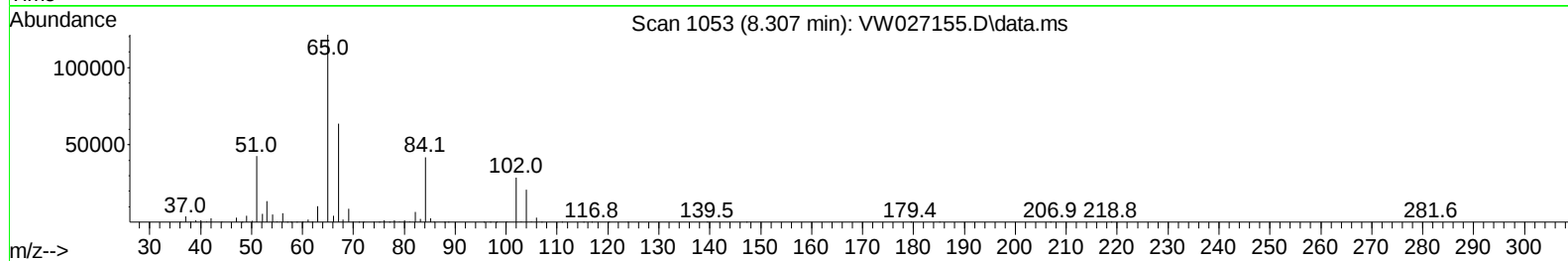
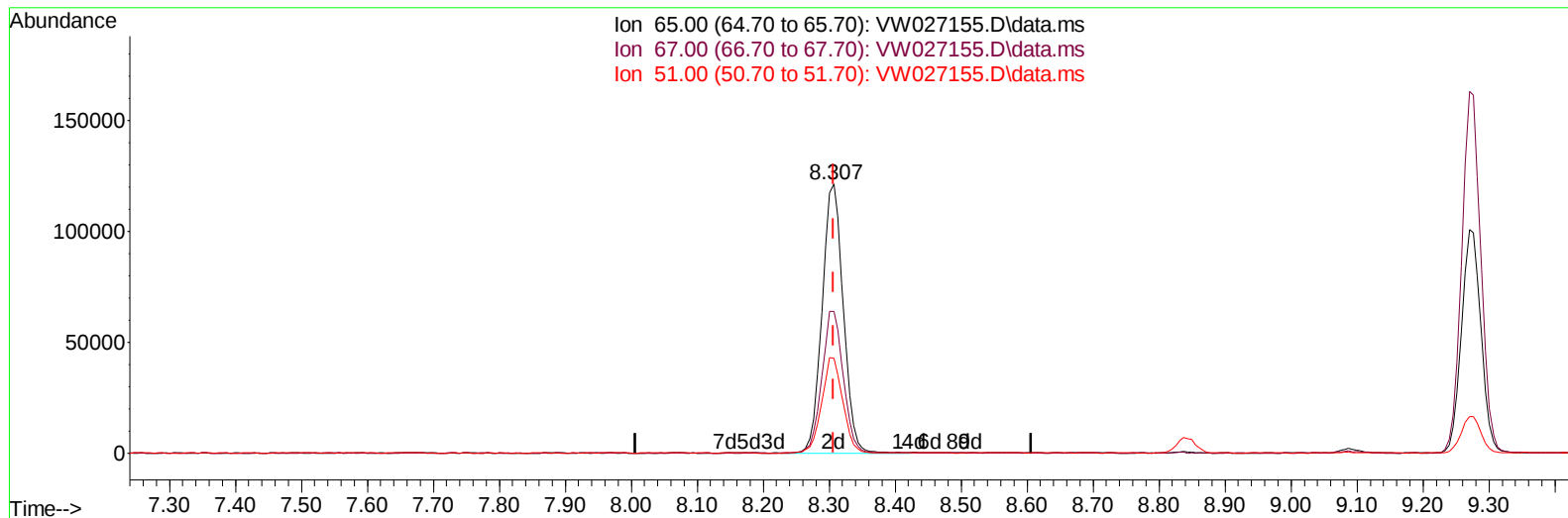
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 Misc : 6.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM7RE

Manual IntegrationsAPPROVED

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TIC: VW027155.D\data.ms

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

8.307min (+ 0.000) 21.01 ug/L m

response 270180

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.30	0.04#
51.00	101.20	0.07#
0.00	0.00	0.00

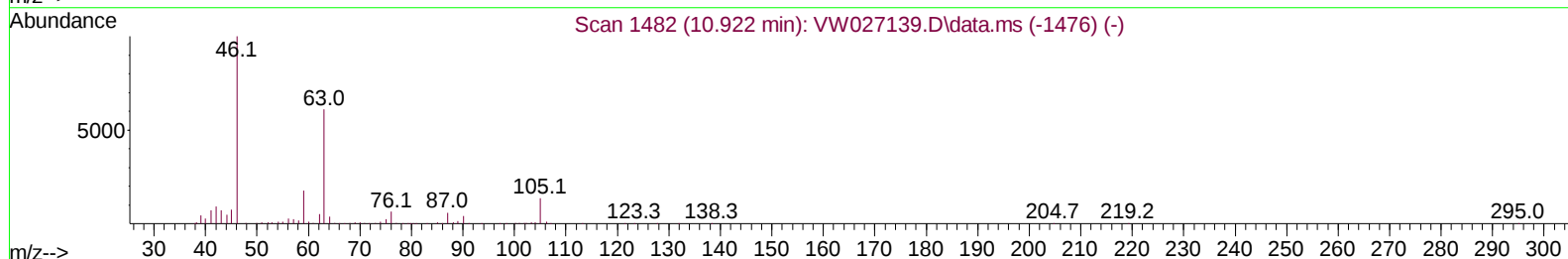
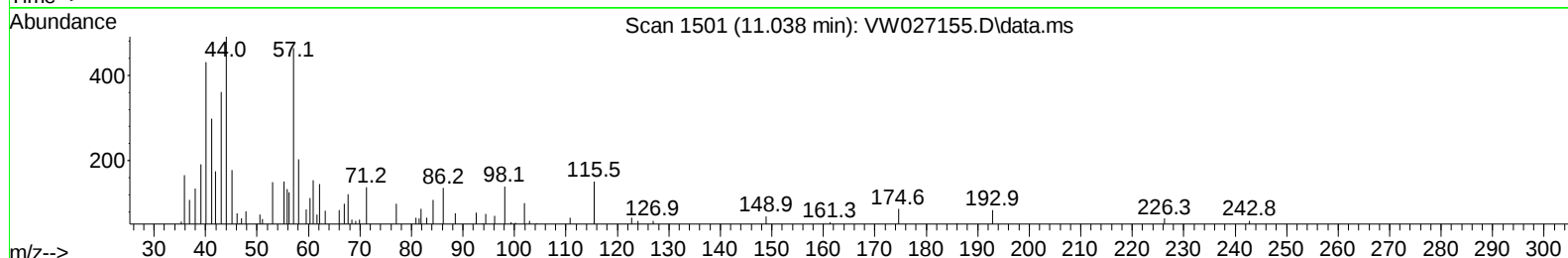
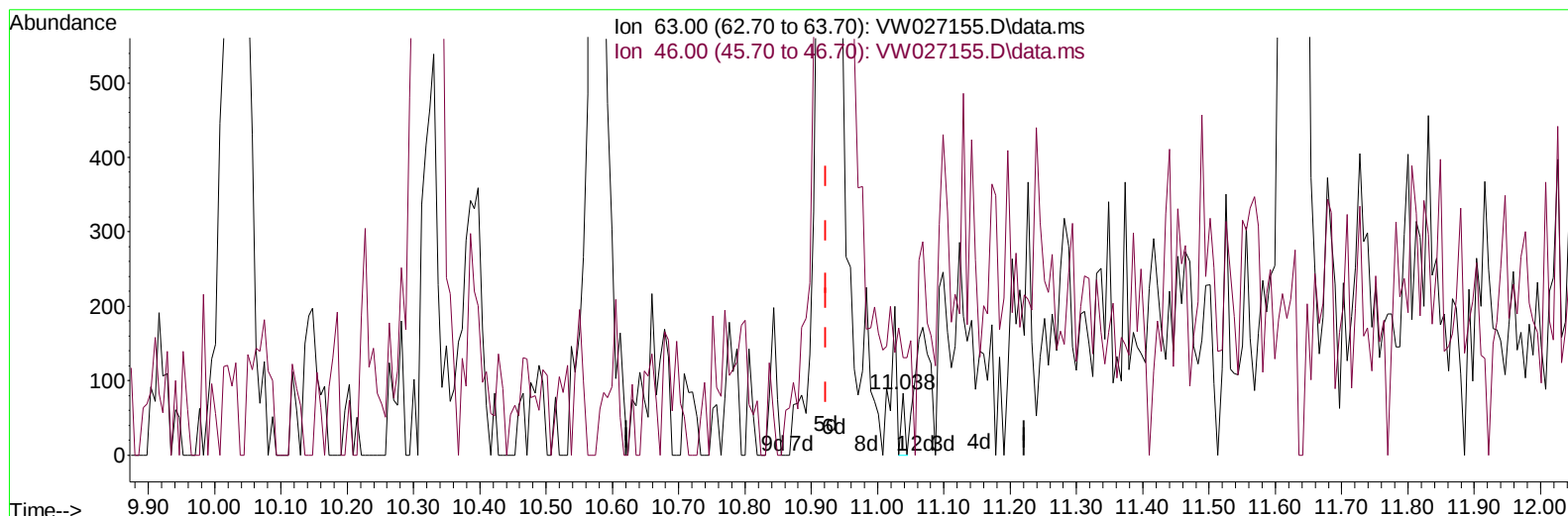
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Instrument :
 MSVOA_W
 ClientSampleId :
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TIC: VW027155.D\data.ms

(47) 2-Hexanone-d5 (S)

11.038min (+ 0.116) 0.01 ug/L

response 30

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	157.20	186.67
0.00	0.00	0.00
0.00	0.00	0.00

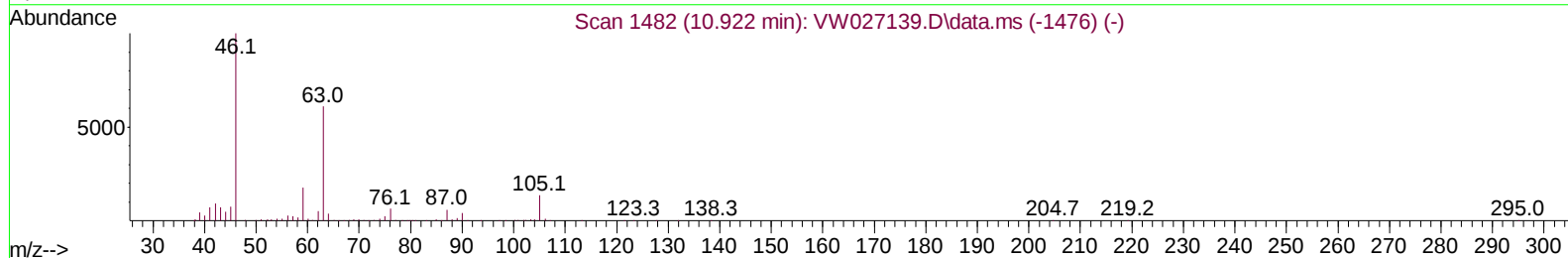
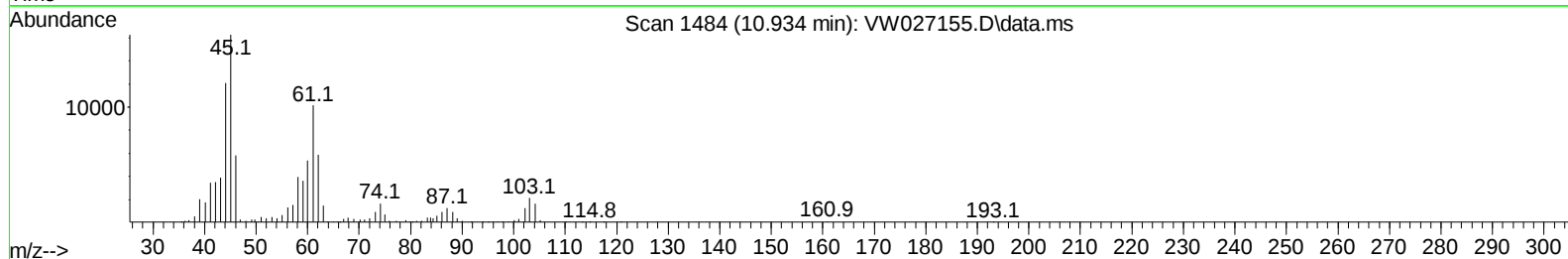
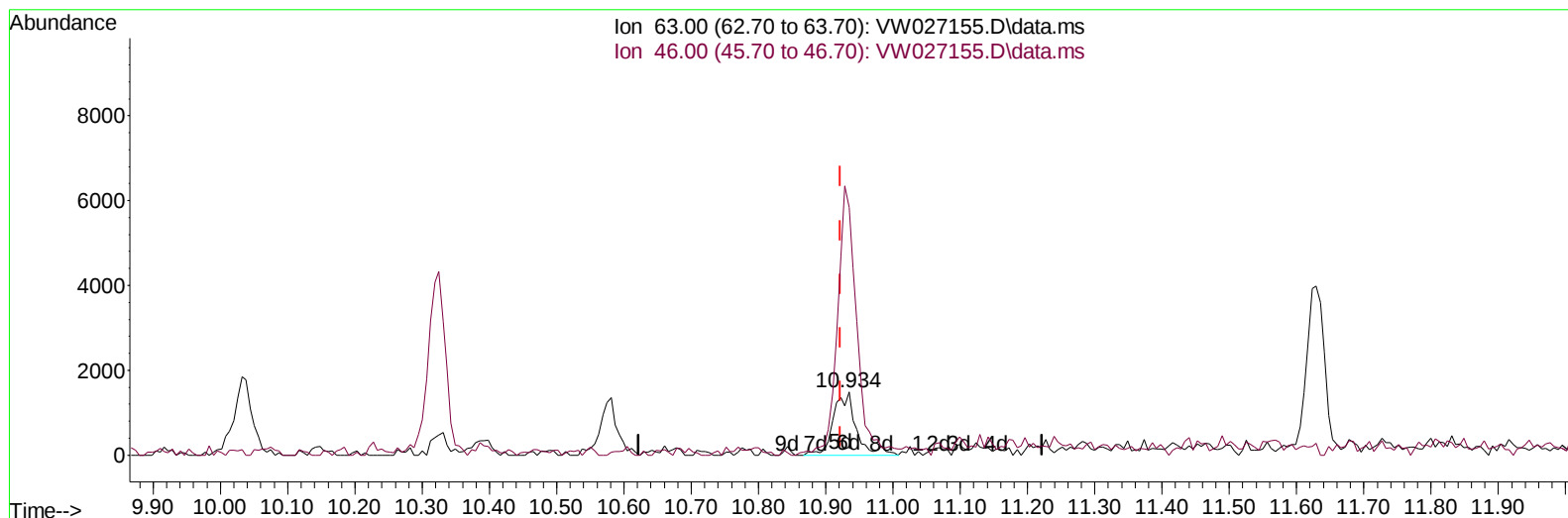
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
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 Operator : SY/MD
 Sample : 04472-20RE
 Misc : 6.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM7RE

Manual IntegrationsAPPROVED

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TIC: VW027155.D\data.ms

(47) 2-Hexanone-d5 (S)

10.934min (+ 0.012) 1.69 ug/L m

response 3472

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	157.20	1.61#
0.00	0.00	0.00
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	8.843	114		877223	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		931004	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		420041	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		175336	12.423	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	49.680%	
7) Chloroethane-d5	2.893	69		234528	21.517	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	86.080%	
11) 1,1-Dichloroethene-d2	4.021	65		90128	14.894	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	59.560%	
21) 2-Butanone-d5	7.094	46		16249	6.217	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	12.440%#	
24) Chloroform-d	7.673	84		23827	0.904	ug/L	0.02
Spiked Amount 25.000	Range 40	- 150		Recovery	=	3.600%#	
26) 1,2-Dichloroethane-d4	8.307	65		270180m	21.010	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	84.040%	
32) Benzene-d6	8.276	84		1061710	17.658	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	70.640%	
36) 1,2-Dichloropropane-d6	9.270	67		326221	19.175	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	76.720%	
41) Toluene-d8	10.319	98		928282	17.347	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	69.400%	
43) trans-1,3-Dichloroprop...	10.575	79		120239	17.490	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	69.960%	
47) 2-Hexanone-d5	10.934	63		3472m	1.694	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135		Recovery	=	3.380%#	
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	13.848	152		372221	24.814	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	99.240%	
Target Compounds							
13) Acetone	4.125	43		13158m	5.329	ug/L	
16) Methylene chloride	4.923	84		45541	2.729	ug/L	97
22) 2-Butanone	7.142	43		30121m	9.031	ug/L	
25) Chloroform	7.679	83		486014	19.438	ug/L	99
34) Trichloroethene	9.093	95		247745	15.245	ug/L	98
48) 2-Hexanone	10.959	43		31521	6.382	ug/L #	86

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

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