

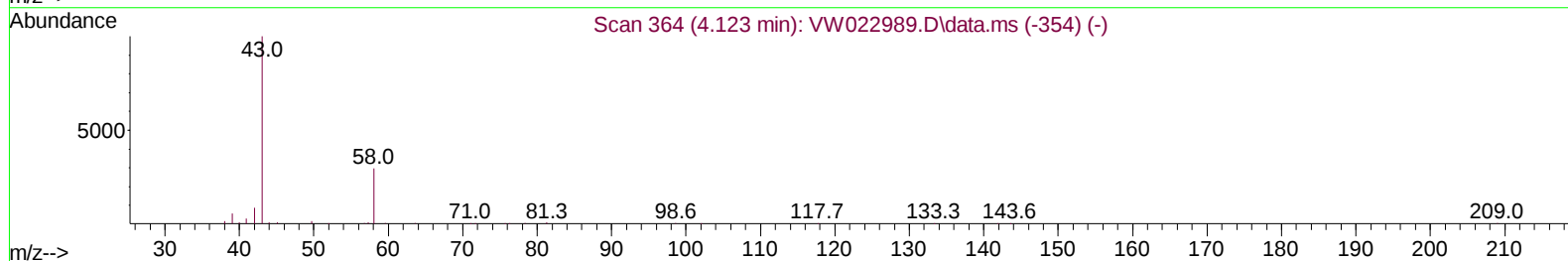
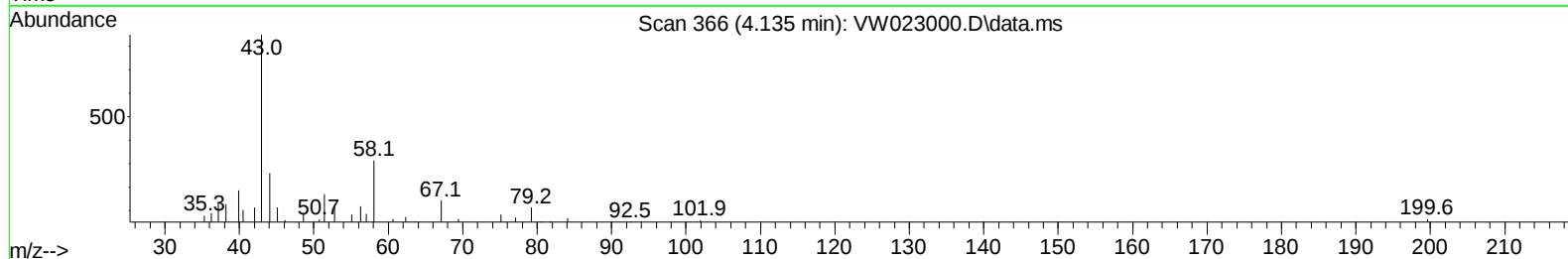
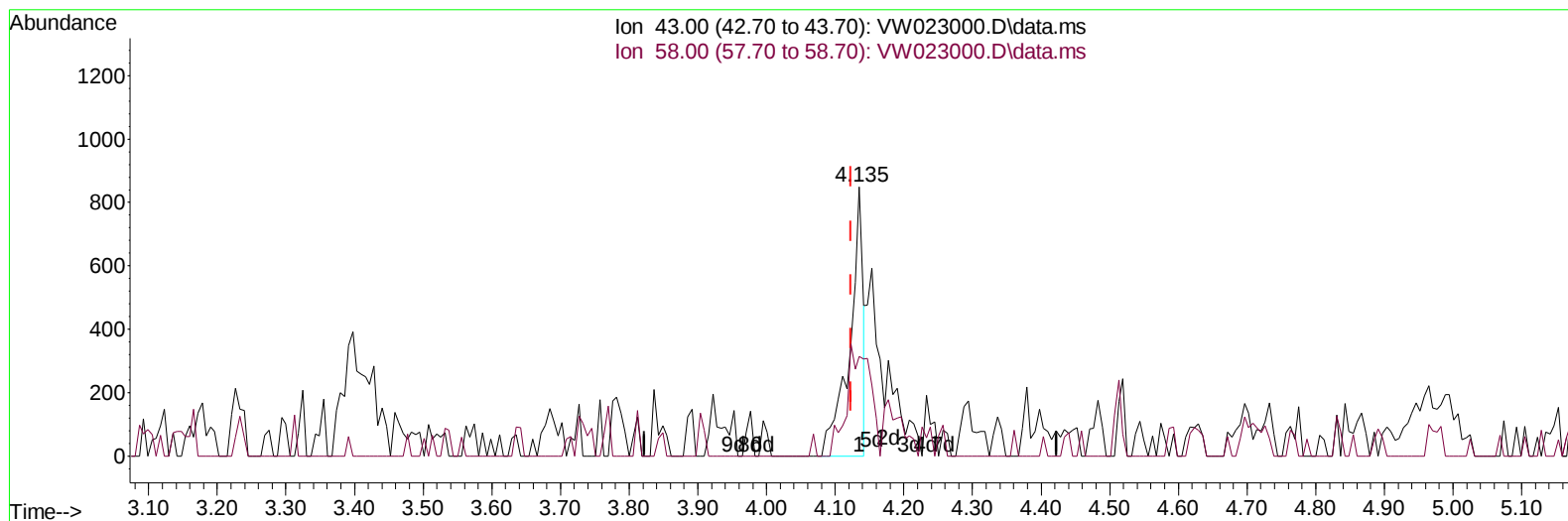
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023000.D
 Acq On : 12 May 2022 14:40
 Operator : SY/VA
 Sample : N2766-18
 Misc : 5.51g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4G8

Manual IntegrationsAPPROVED

Quant Time: May 13 01:12:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 13 01:10:05 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022



TIC: VW023000.D\data.ms

(13) Acetone (T)

4.135min (+ 0.012) 16.65 ug/L

response 1154

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	17.59
0.00	0.00	0.00
0.00	0.00	0.00

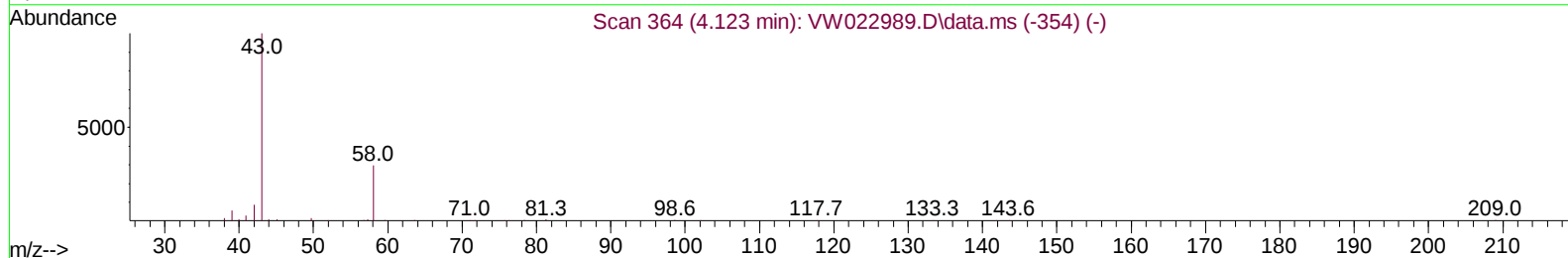
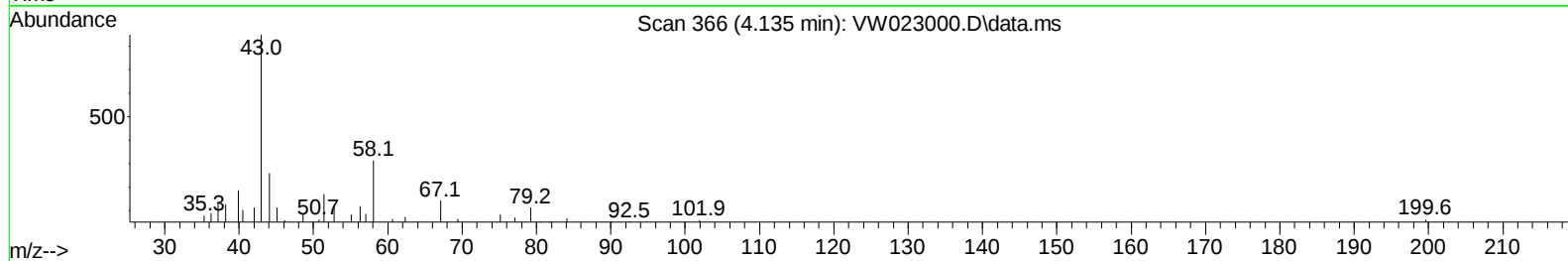
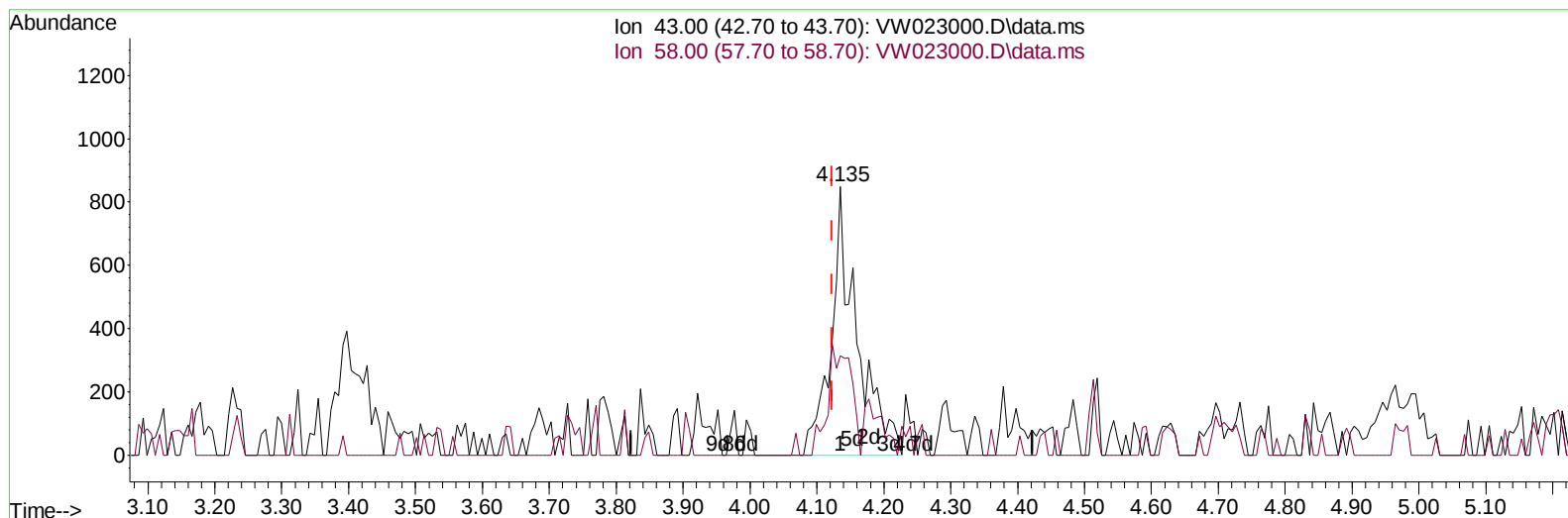
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TIC: VW023000.D\data.ms

(13) Acetone (T)

4.135min (+ 0.012) 32.80 ug/L m

response 2273

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	8.93
0.00	0.00	0.00
0.00	0.00	0.00

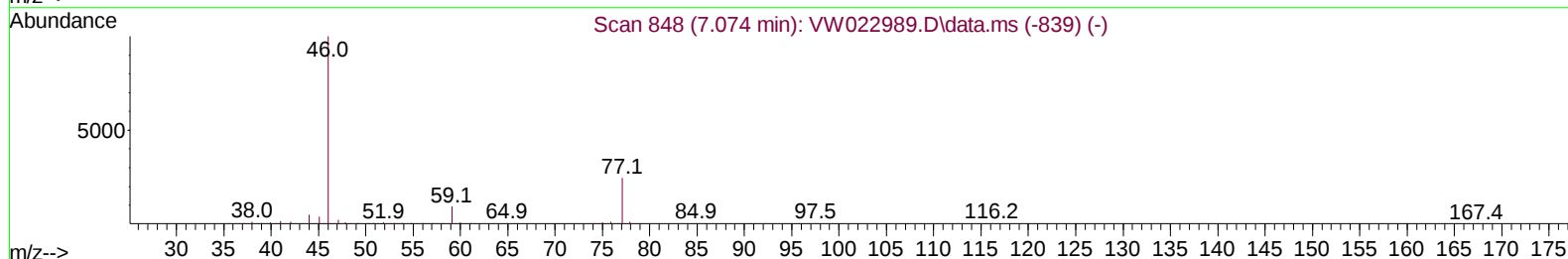
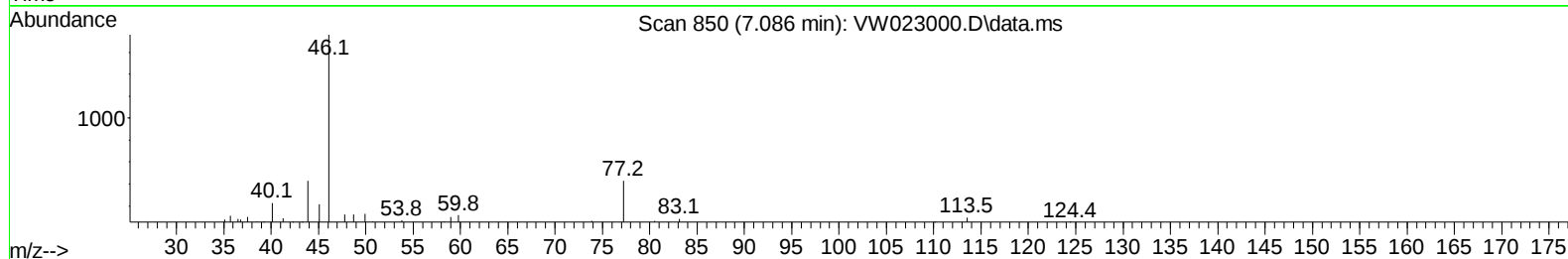
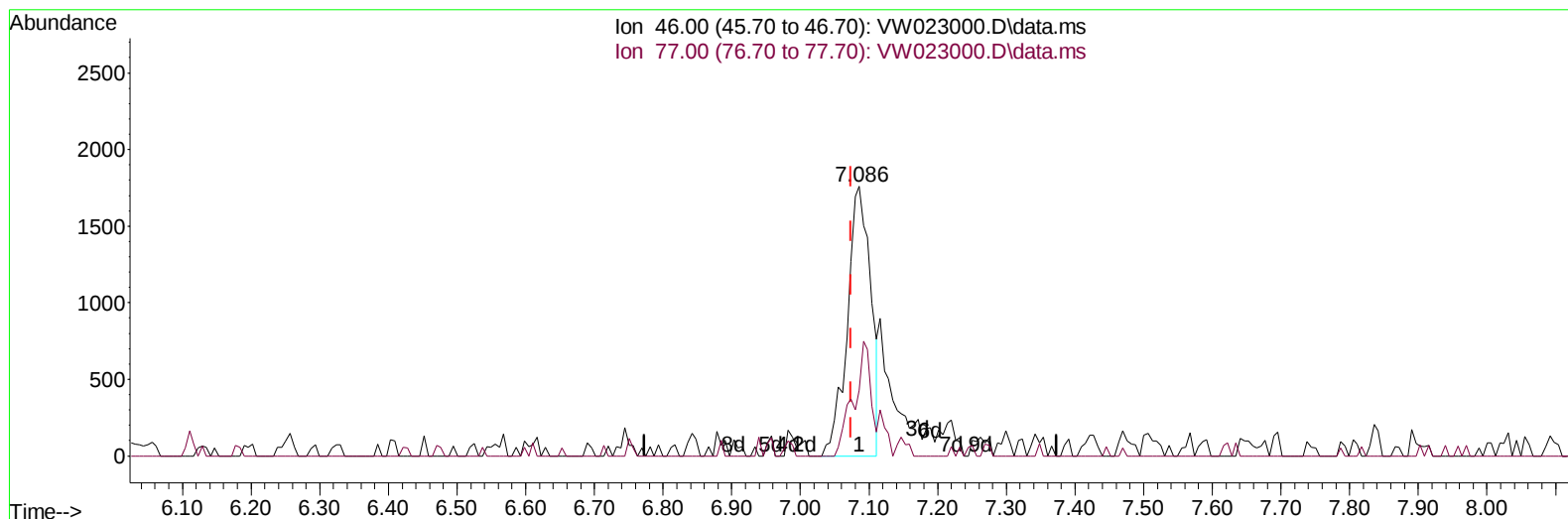
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Data File : VW023000.D
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Instrument :
MSVOA_W
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TIC: VW023000.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.012) 45.23 ug/L

response 4186

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	20.57
0.00	0.00	0.00
0.00	0.00	0.00

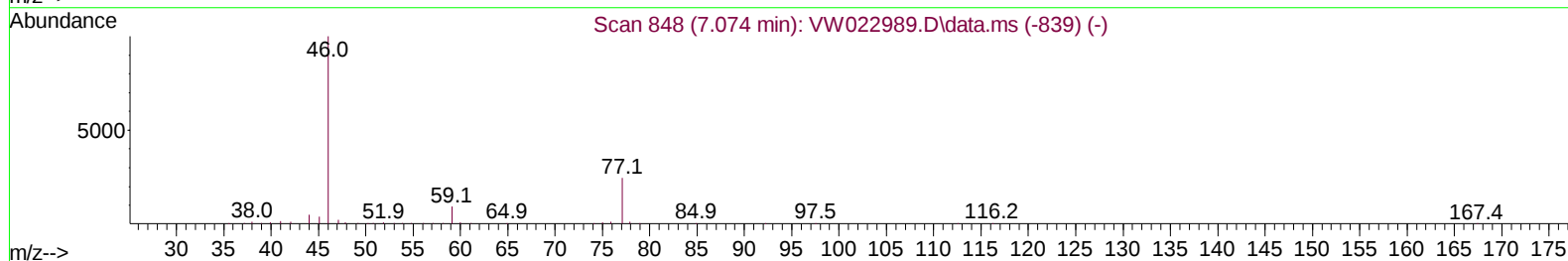
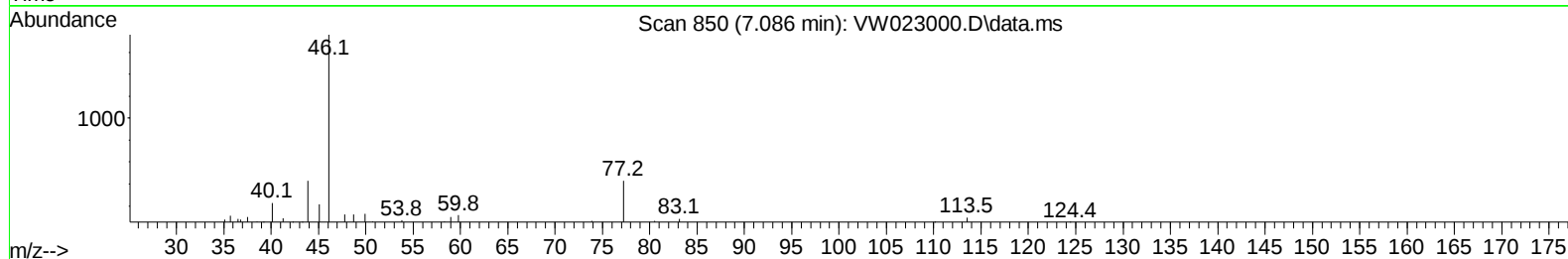
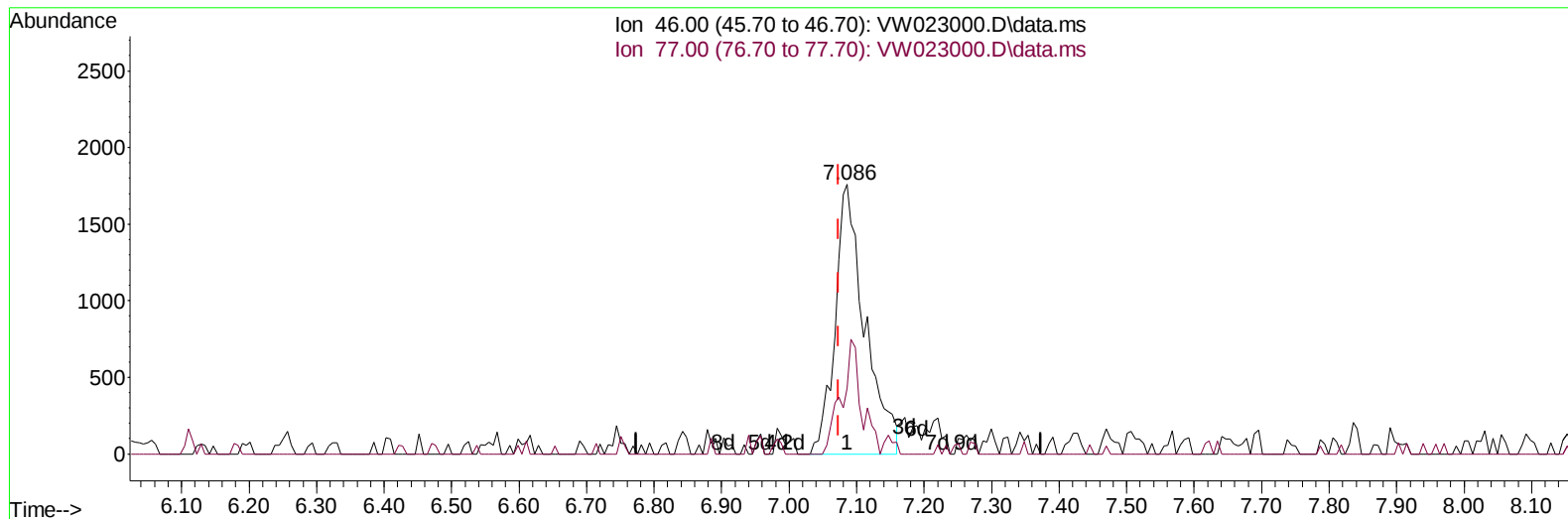
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023000.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.012) 58.38 ug/L m

response 5403

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.90	15.94#
0.00	0.00	0.00
0.00	0.00	0.00

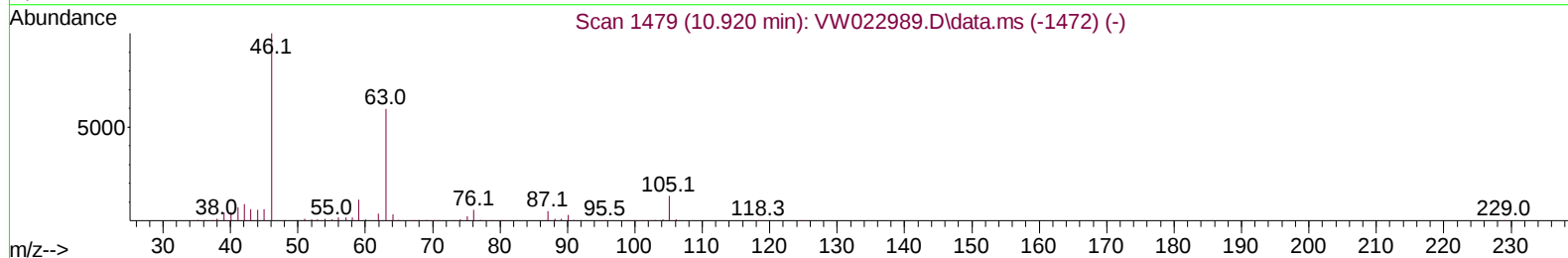
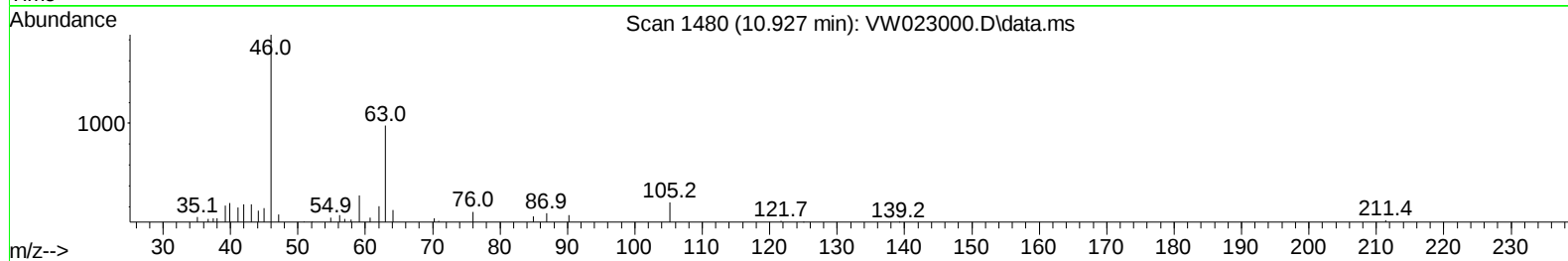
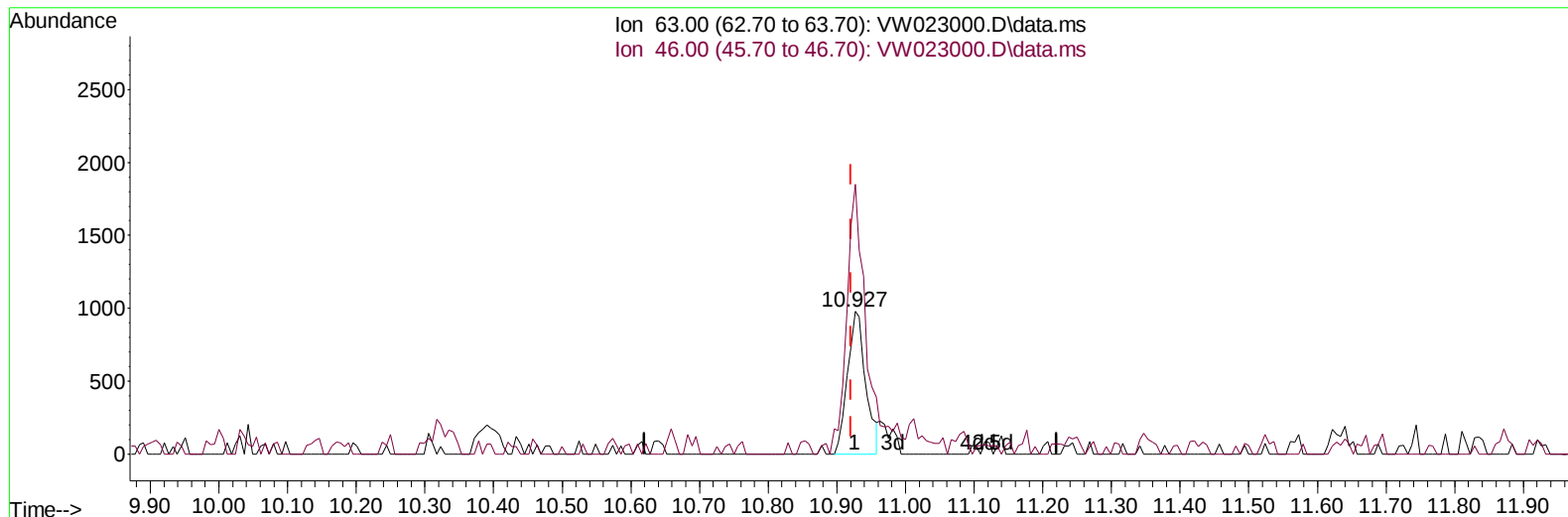
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051222\
 Data File : VW023000.D
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 Misc : 5.51g/10mL/MSVOA_W/SoIL
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Instrument :
 MSVOA_W
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Manual IntegrationsAPPROVED

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TIC: VW023000.D\data.ms

(47) 2-Hexanone-d5 (S)

10.927min (+ 0.006) 34.00 ug/L

response 1806

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	166.00	195.18
0.00	0.00	0.00
0.00	0.00	0.00

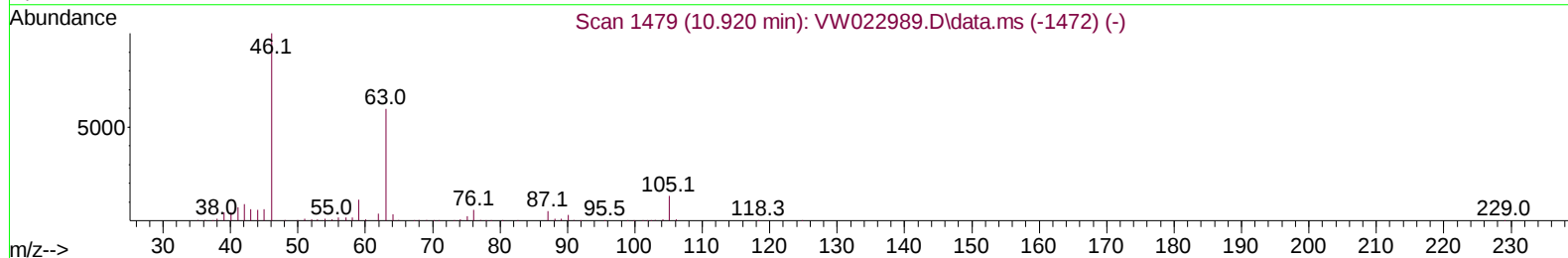
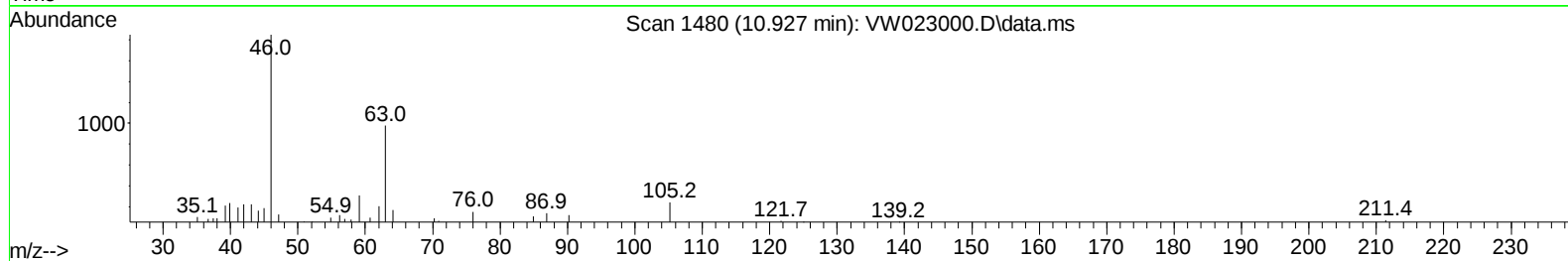
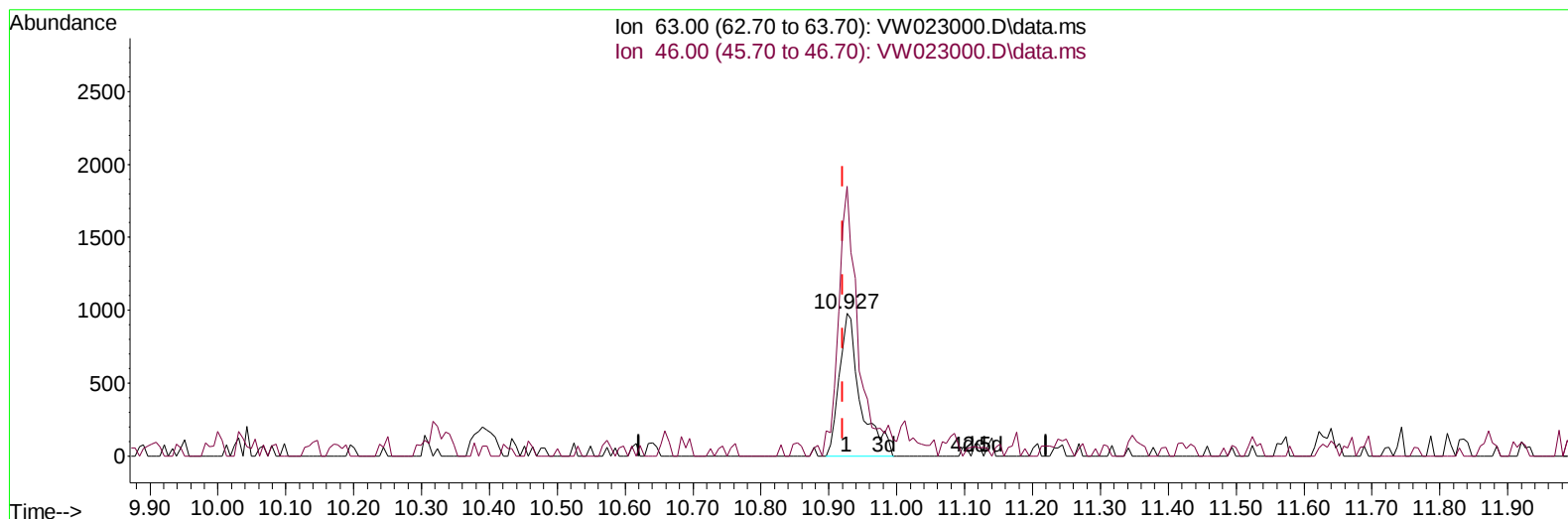
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Instrument :
 MSVOA_W
 ClientSampleId :
 EW4G8

Manual IntegrationsAPPROVED

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TIC: VW023000.D\data.ms

(47) 2-Hexanone-d5 (S)

10.927min (+ 0.006) 39.65 ug/L m

response 2106

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	166.00	167.38
0.00	0.00	0.00
0.00	0.00	0.00

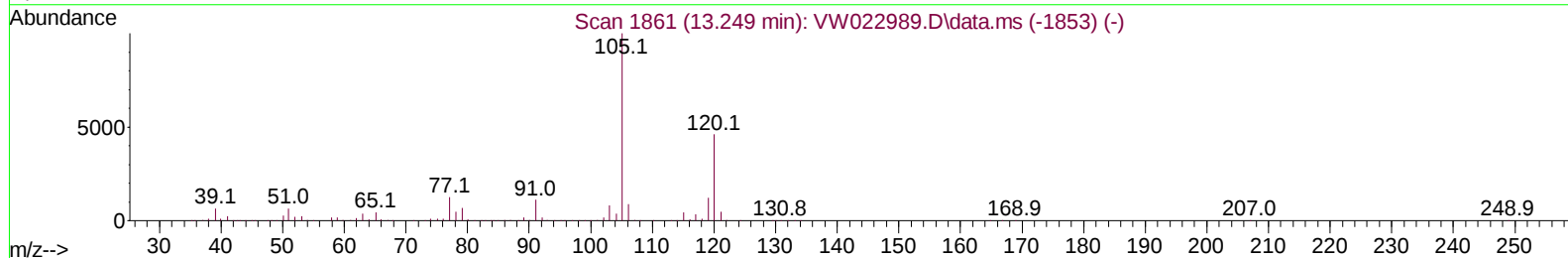
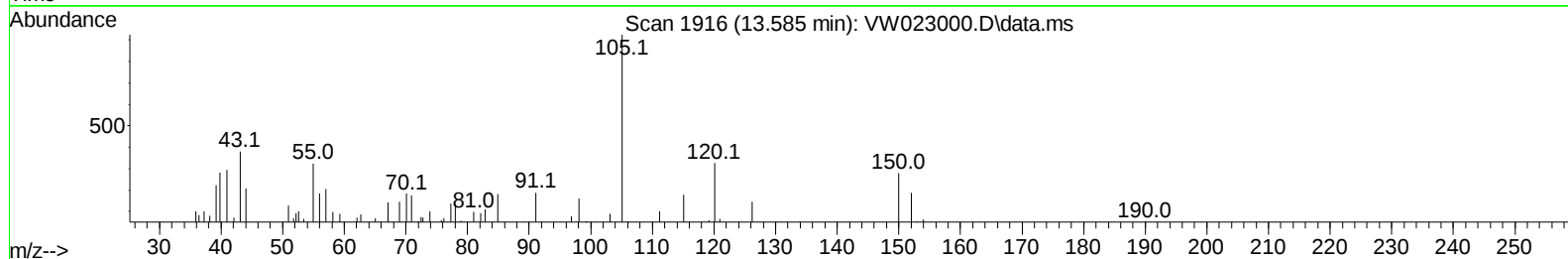
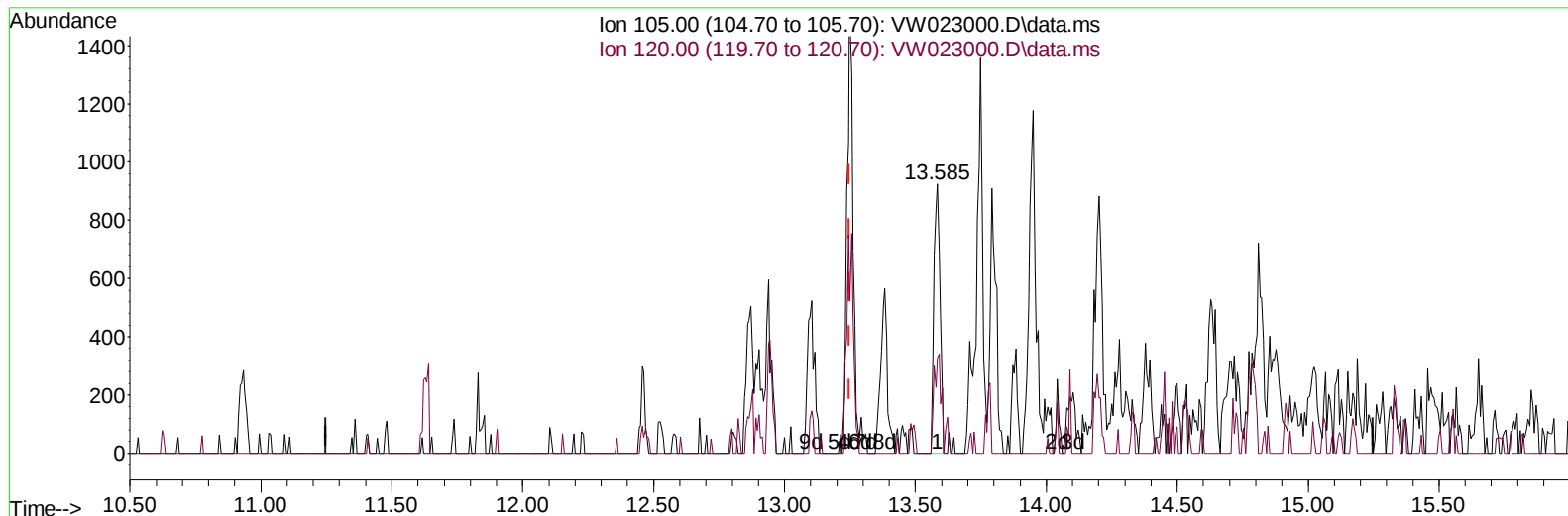
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ClientSampleId :
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TIC: VW023000.D\data.ms

(63) 1,2,4-Trimethylbenzene**13.585min (+ 0.335) 2.86 ug/L****response 1514**

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	46.80	41.94
0.00	0.00	0.00
0.00	0.00	0.00

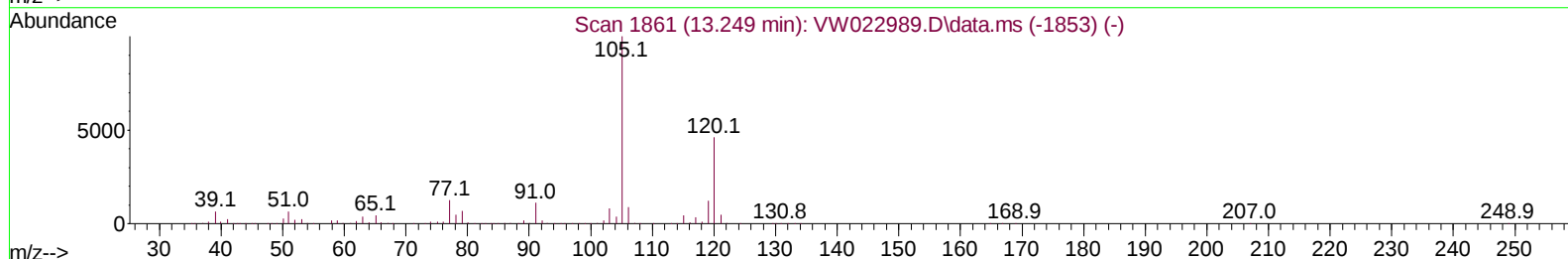
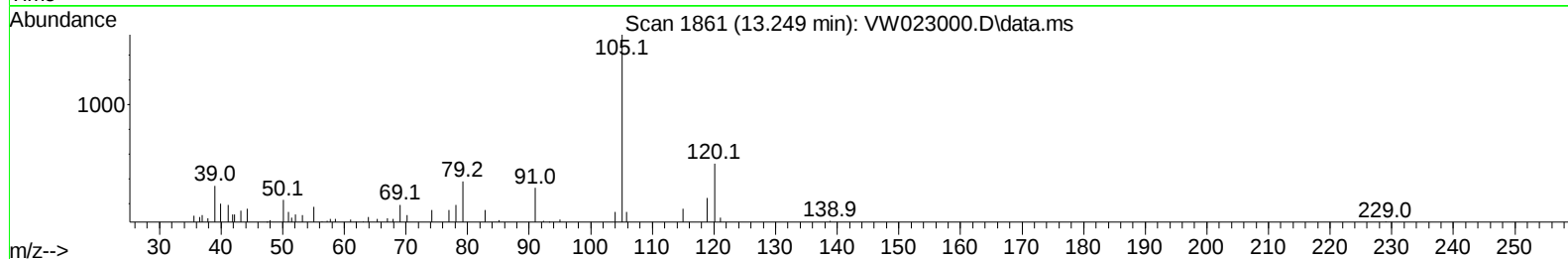
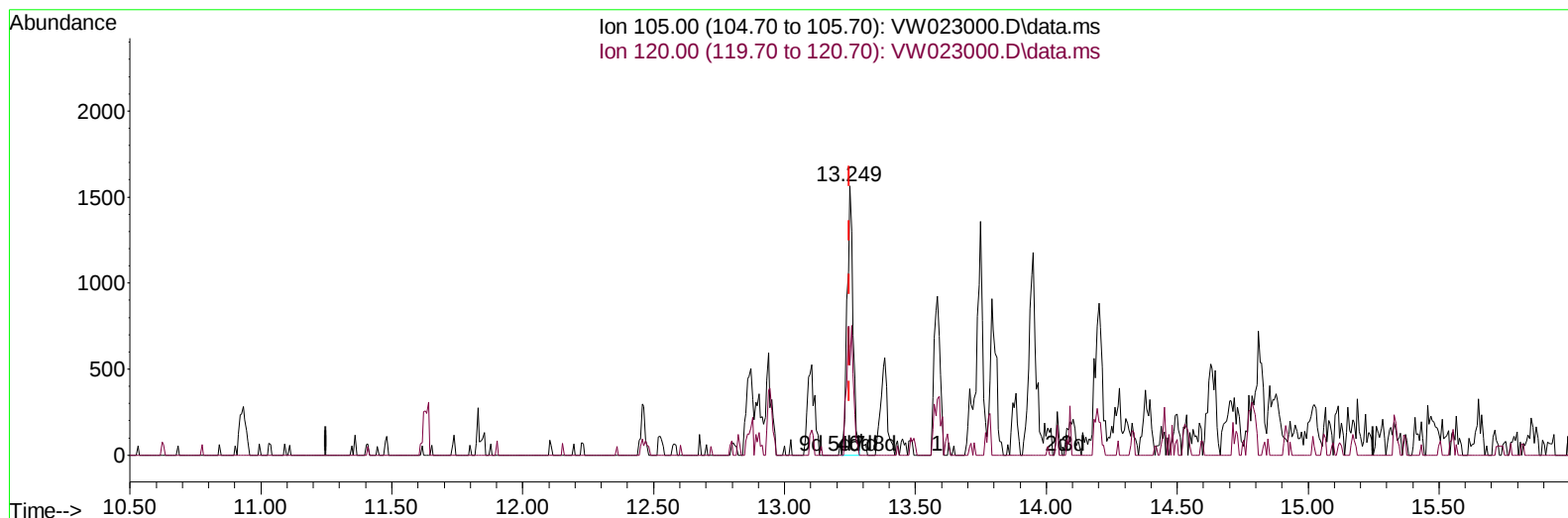
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW023000.D\data.ms

(63) 1,2,4-Trimethylbenzene

13.249min (+ 0.000) 4.55 ug/L m

response 2410

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	46.80	26.35#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	23725	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	17186	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	4625	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	10260	21.078	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	84.320%	
7) Chloroethane-d5	2.891	69	7065	22.310	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	89.240%	
11) 1,1-Dichloroethene-d2	4.025	63	10429	16.582	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	66.320%	
21) 2-Butanone-d5	7.086	46	5403m	58.381	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	116.760%	
24) Chloroform-d	7.647	84	18360	26.414	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	105.640%	
26) 1,2-Dichloroethane-d4	8.305	65	10270	26.939	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	107.760%	
32) Benzene-d6	8.275	84	30452	30.741	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	122.960%	
36) 1,2-Dichloropropane-d6	9.274	67	10314	37.066	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	148.280%#	
41) Toluene-d8	10.323	98	22729	23.752	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	95.000%	
43) trans-1,3-Dichloroprop...	10.579	79	2615	20.410	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	81.640%	
47) 2-Hexanone-d5	10.927	63	2106m	39.647	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	79.300%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	7742	29.851	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	119.400%	
66) 1,2-Dichlorobenzene-d4	13.853	152	4176	25.830	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	103.320%	
Target Compounds						
13) Acetone	4.135	43	2273m	32.805	ug/L	
14) Carbon disulfide	4.391	76	10698	12.842	ug/L	96
42) Toluene	10.390	91	3374	2.974	ug/L	90
63) 1,2,4-Trimethylbenzene	13.249	105	2410m	4.553	ug/L	

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

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