

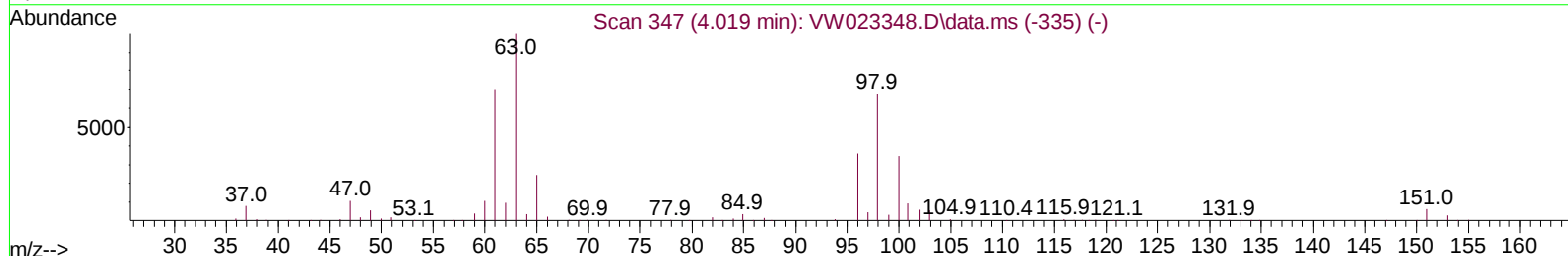
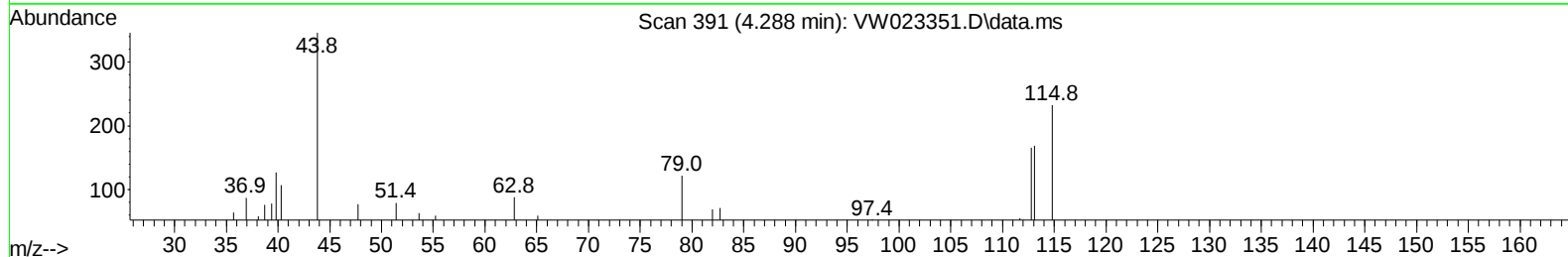
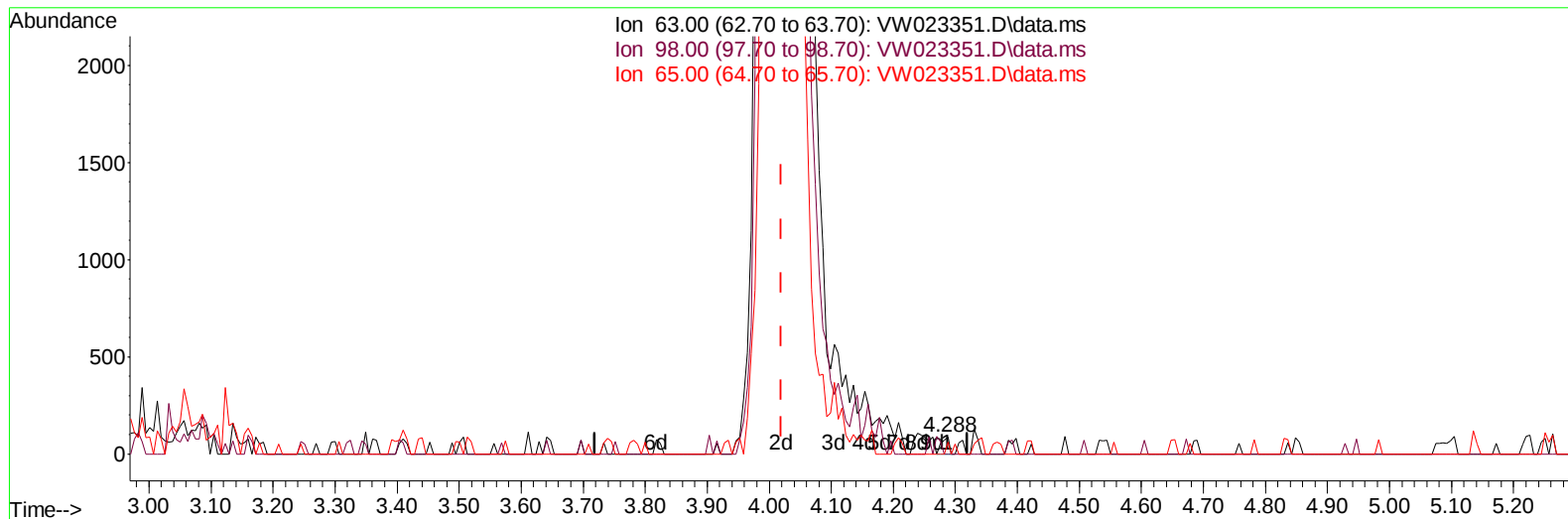
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052622\
Data File : VW023351.D
Acq On : 26 May 2022 11:26
Operator : SY/VA
Sample : N2926-04
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Quant Time: May 27 00:23:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 27 00:22:20 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/27/2022
Supervised By :Mahesh Dadoda 05/31/2022



TIC: VW023351.D\data.ms

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

4.288min (+ 0.268) 0.01 ug/L

response 78

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	71.79
65.00	23.30	28.21
0.00	0.00	0.00

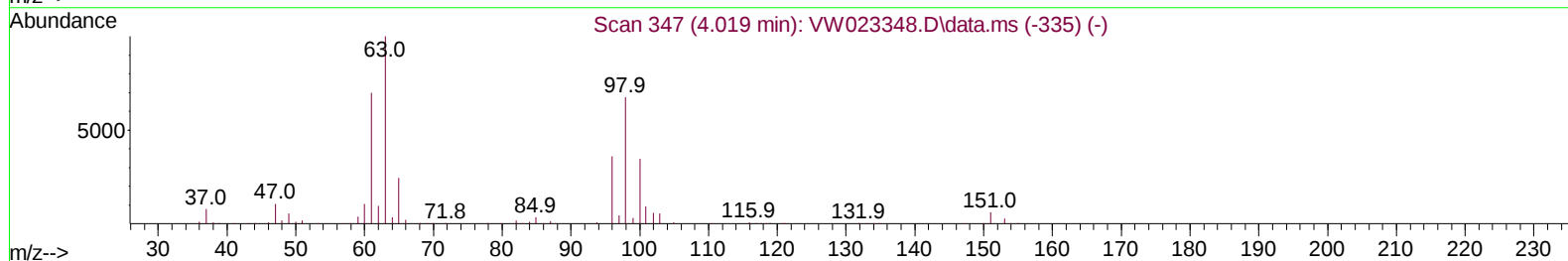
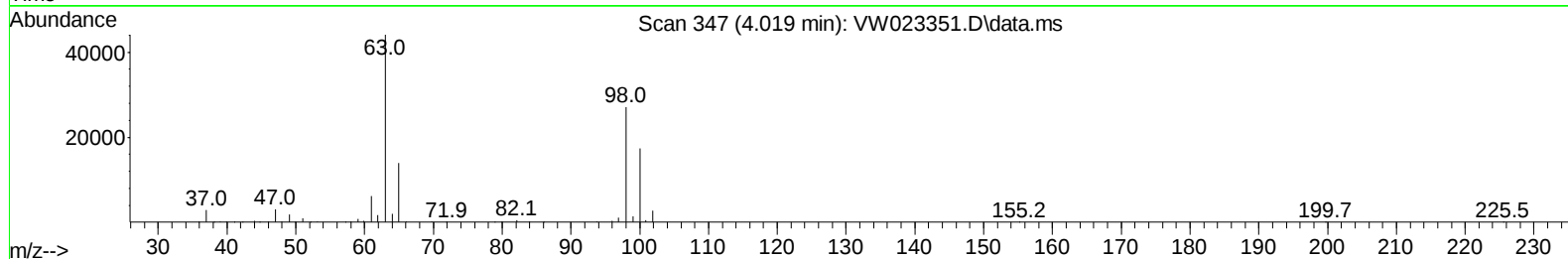
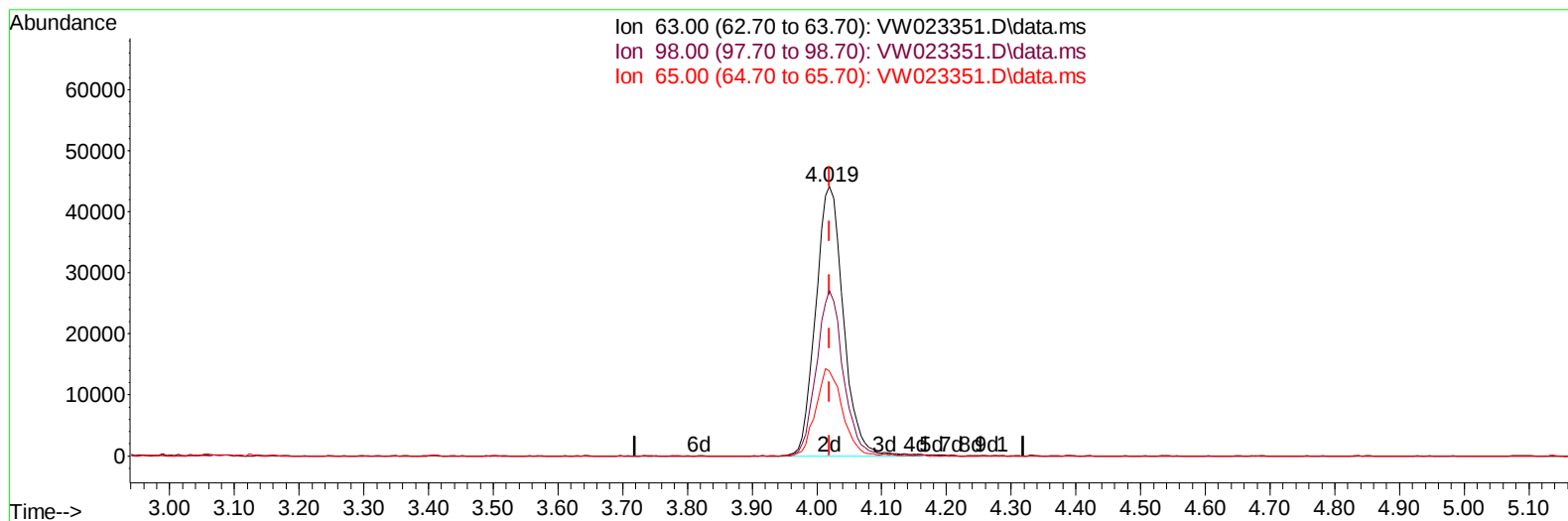
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TIC: VW023351.D\data.ms

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

4.019min (+ 0.000) 14.08 ug/L m

response 131416

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.04#
65.00	23.30	0.02#
0.00	0.00	0.00

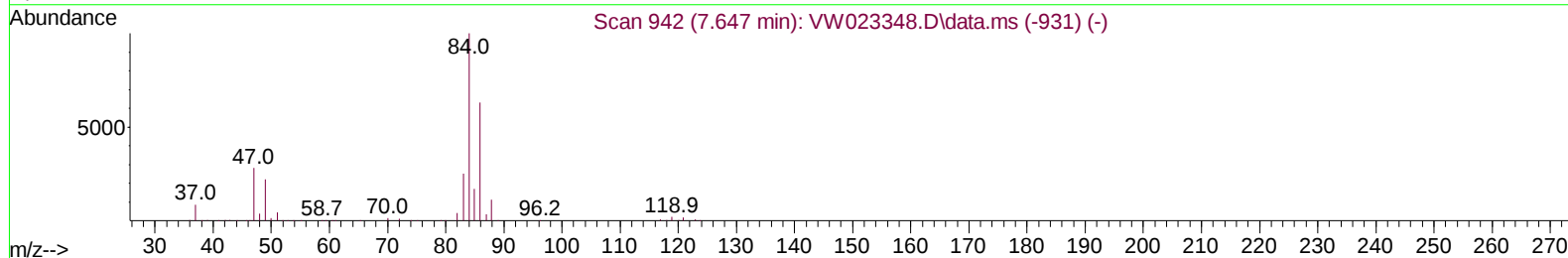
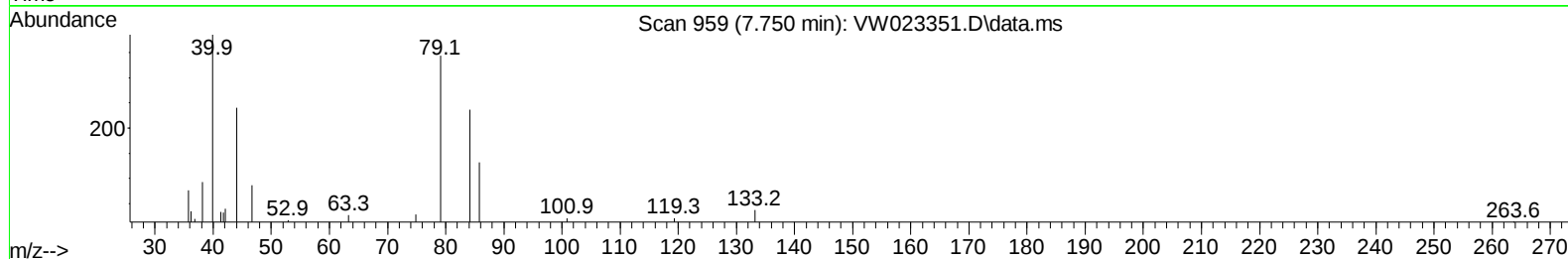
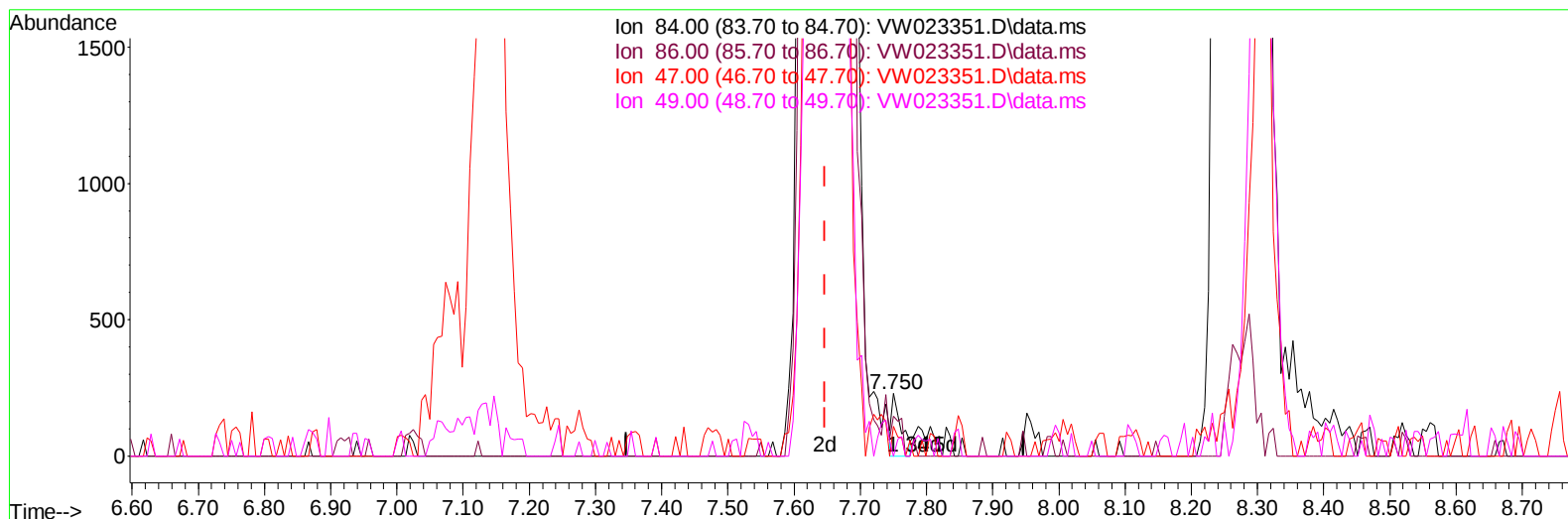
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Instrument :
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 Quant Title : SFAM01.0
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TIC: VW023351.D\data.ms

(24) Chloroform-d (S)

7.750min (+ 0.104) 0.02 ug/L

response 222

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	68.02
47.00	43.20	40.09
49.00	26.40	22.07

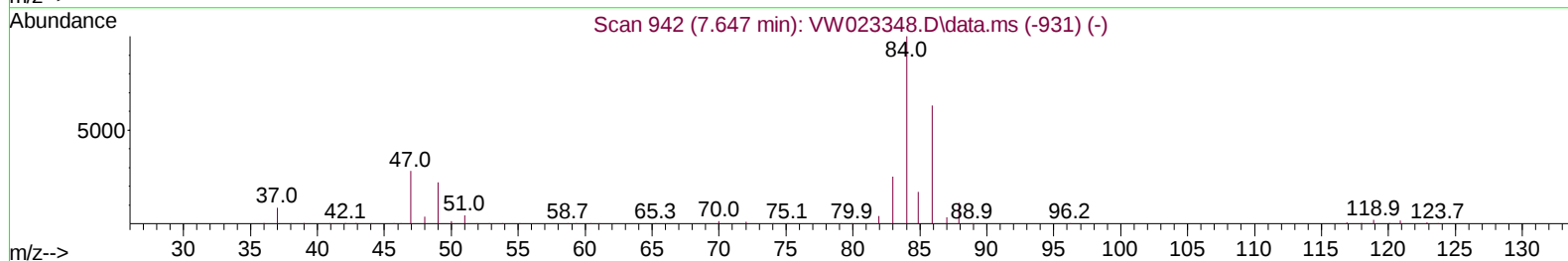
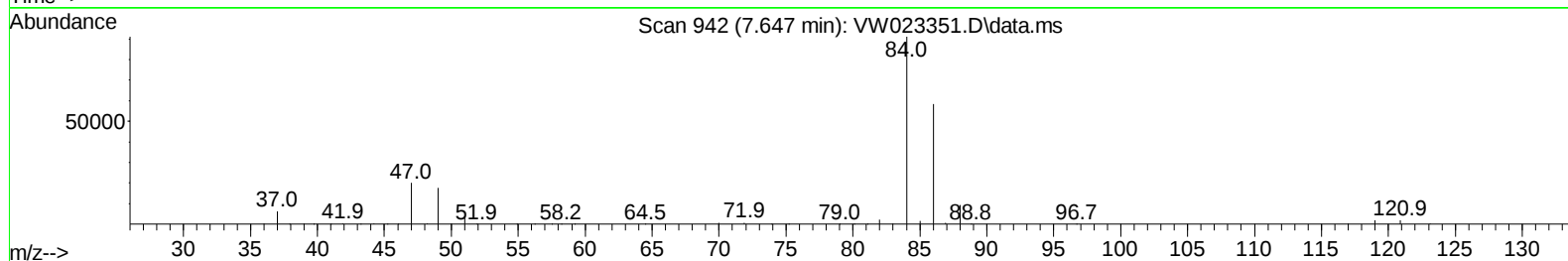
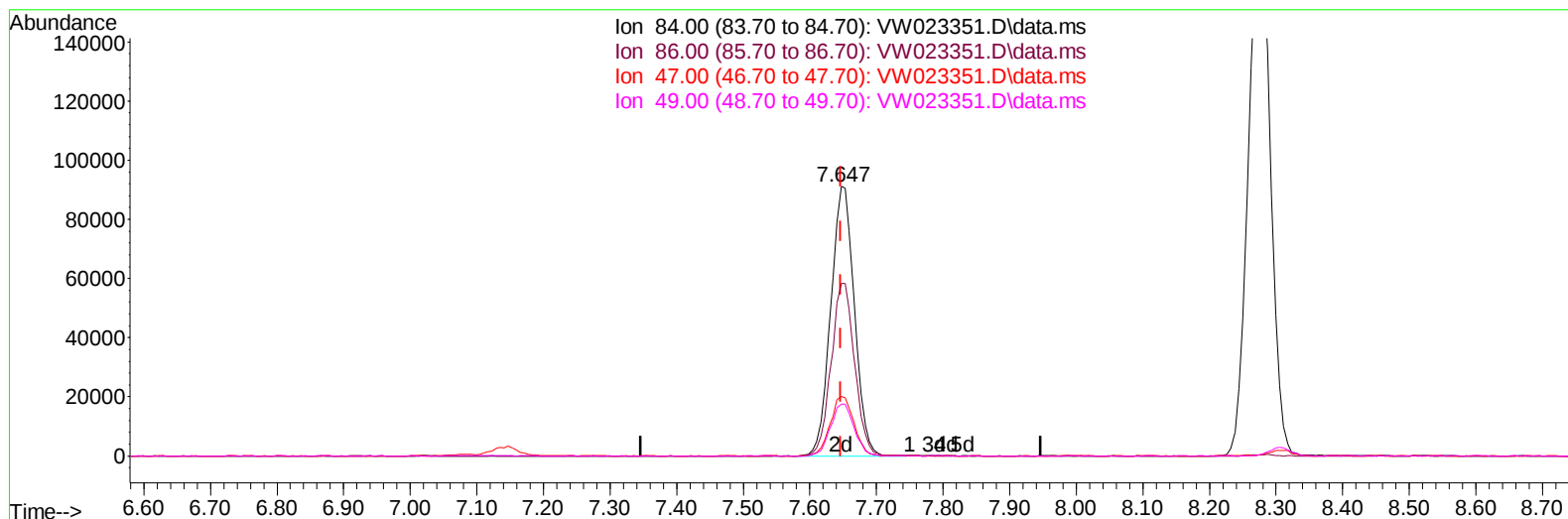
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Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

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TIC: VW023351.D\data.ms

(24) Chloroform-d (S)

7.647min (+ 0.000) 21.77 ug/L m

response 224539

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.90	0.07#
47.00	43.20	0.04#
49.00	26.40	0.02#

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Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	352105	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	342796	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	180223	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	113036	15.647	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	62.600%	
7) Chloroethane-d5	2.885	69	80332	17.093	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.360%	
11) 1,1-Dichloroethene-d2	4.019	63	131416m	14.079	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	56.320%	
21) 2-Butanone-d5	7.074	46	62894	45.791	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.580%	
24) Chloroform-d	7.647	84	224539m	21.766	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	87.080%	
26) 1,2-Dichloroethane-d4	8.305	65	124576	22.018	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	88.080%	
32) Benzene-d6	8.275	84	427407	21.632	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.520%	
36) 1,2-Dichloropropane-d6	9.275	67	124561	22.443	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	89.760%	
41) Toluene-d8	10.323	98	415664	21.778	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	87.120%	
43) trans-1,3-Dichloroprop...	10.579	79	52897	20.699	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	82.800%	
47) 2-Hexanone-d5	10.921	63	50323	47.496	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	95.000%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	117027	22.622	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	90.480%	
66) 1,2-Dichlorobenzene-d4	13.847	152	146645	23.277	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.120%	

Target Compounds Qvalue

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

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