

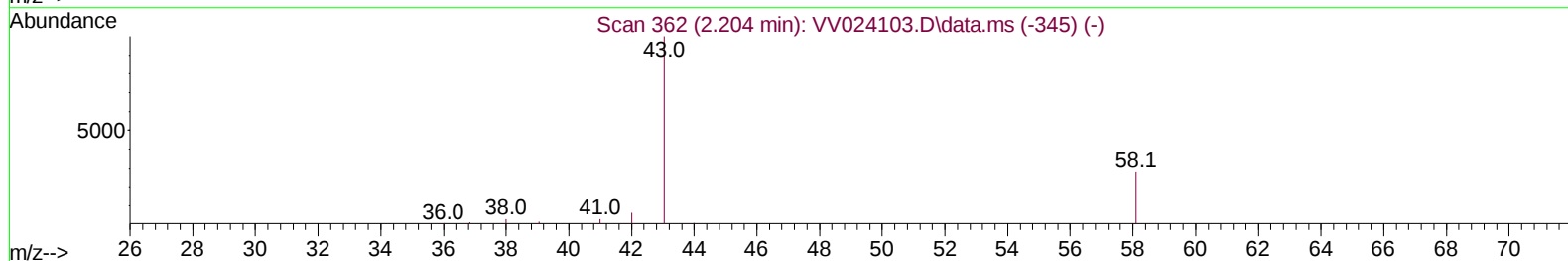
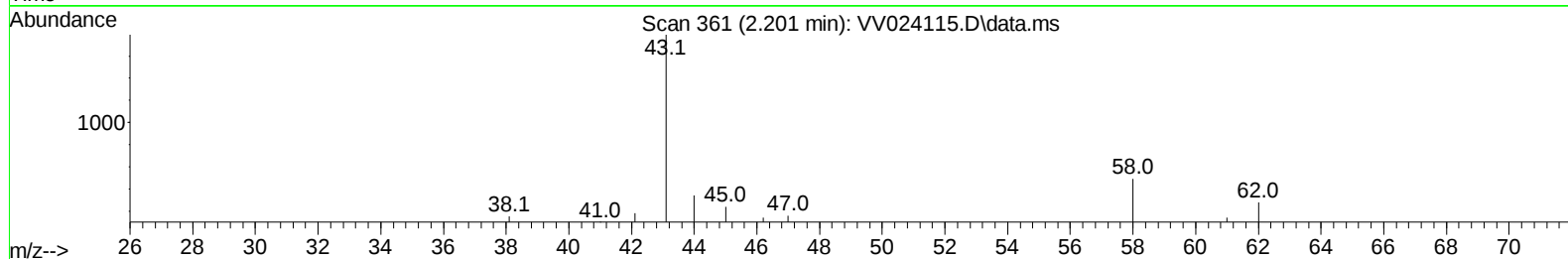
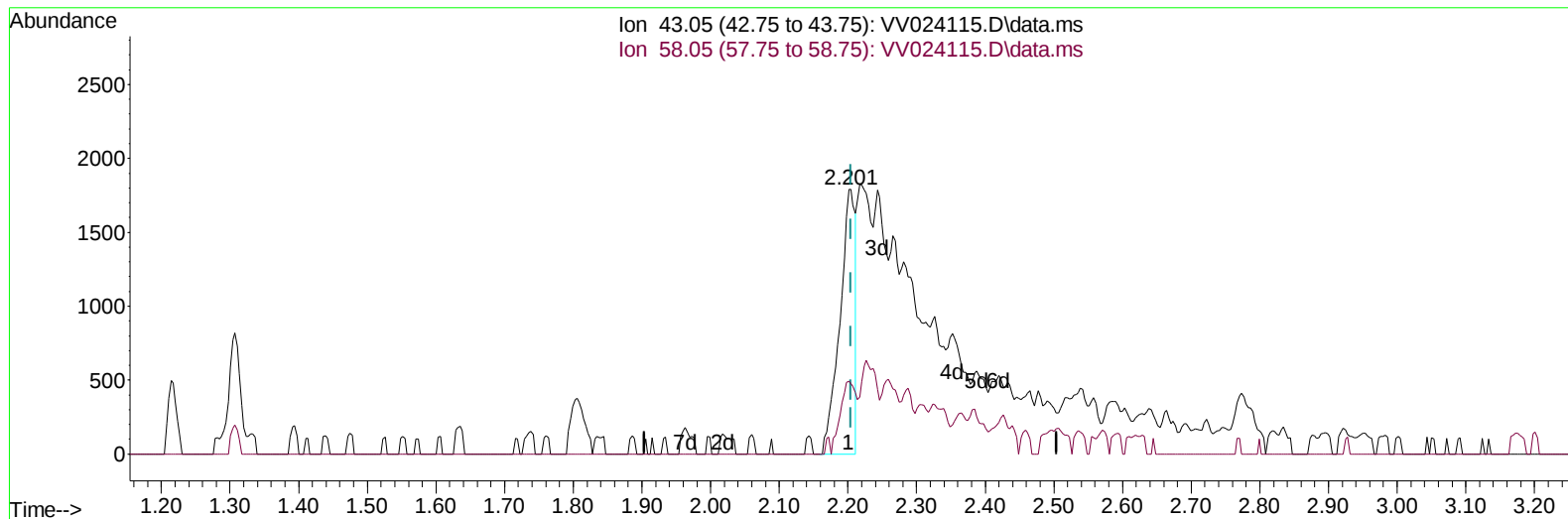
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
 Data File : VV024115.D
 Acq On : 20 Dec 2021 02:12
 Operator : SY/MD
 Sample : M5148-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBS4

Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:20:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Dec 20 04:04:22 2021
 Response via : Initial Calibration

Reviewed By :John Carlone 12/20/2021
 Supervised By :Mahesh Dadoda 12/22/2021



TIC: VV024115.D\data.ms

(13) Acetone (T)

2.201min (-0.003) 3.71 ug/L

response 2789

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	28.65
0.00	0.00	0.00
0.00	0.00	0.00

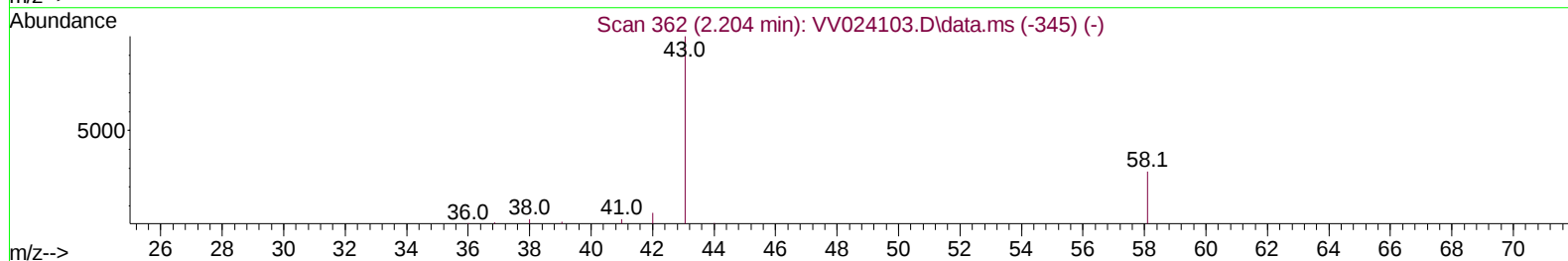
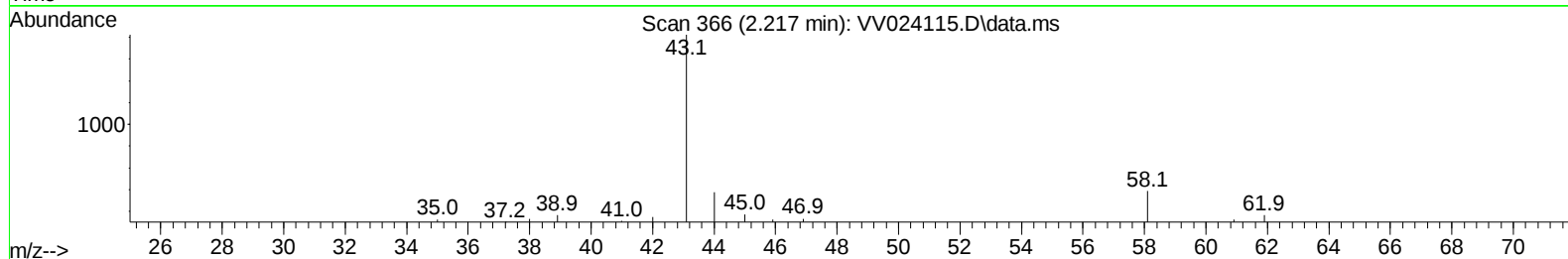
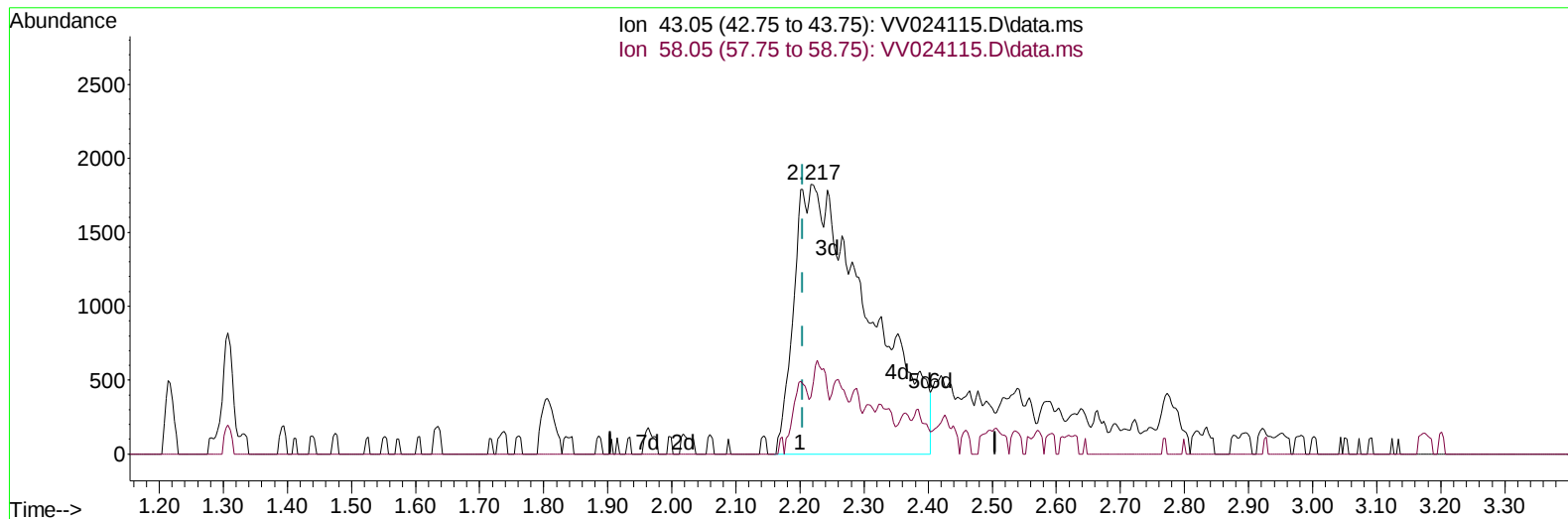
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(13) Acetone (T)

2.217min (+ 0.013) 19.80 ug/L m

response 14887

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	5.37
0.00	0.00	0.00
0.00	0.00	0.00

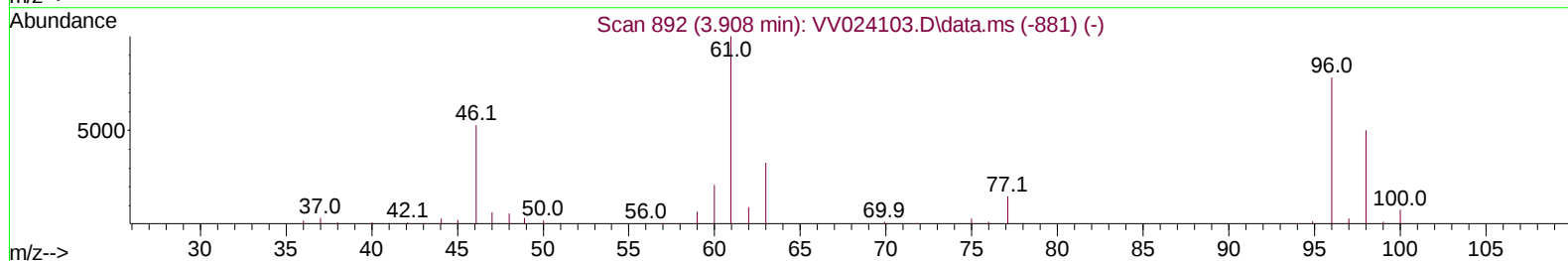
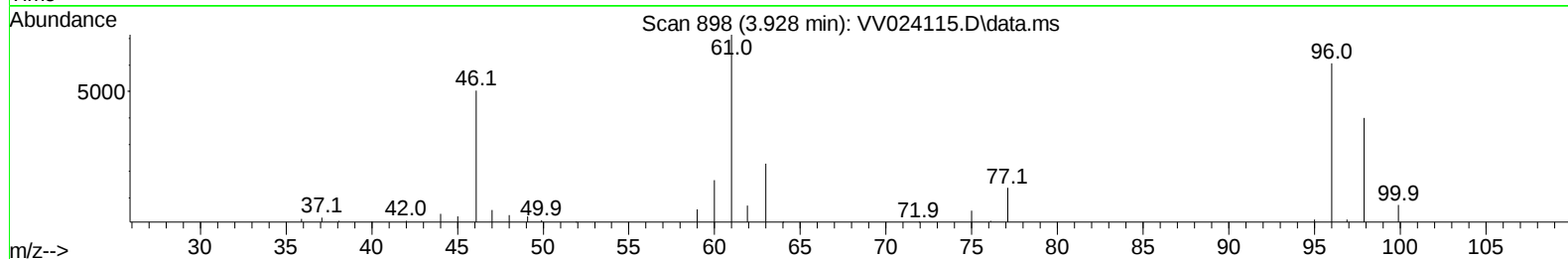
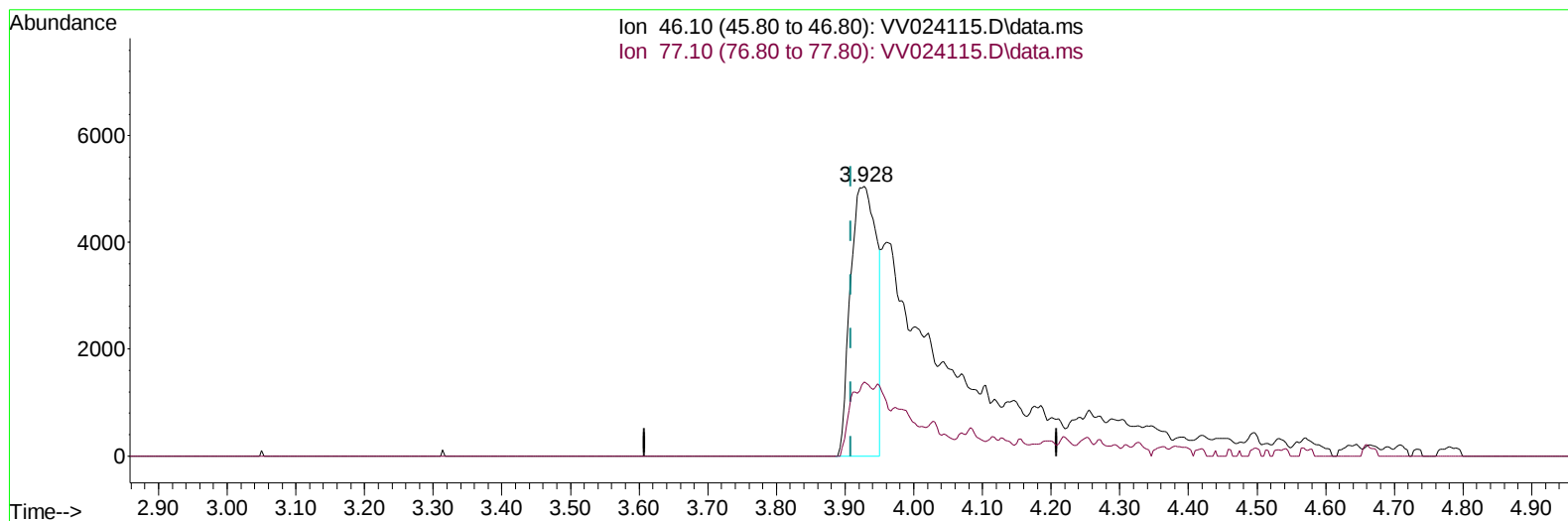
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TIC: VV024115.D\data.ms

(20) 2-Butanone-d5 (S)**3.928min (+ 0.019) 14.15 ug/L****response 13292**

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	22.80#
0.00	0.00	0.00
0.00	0.00	0.00

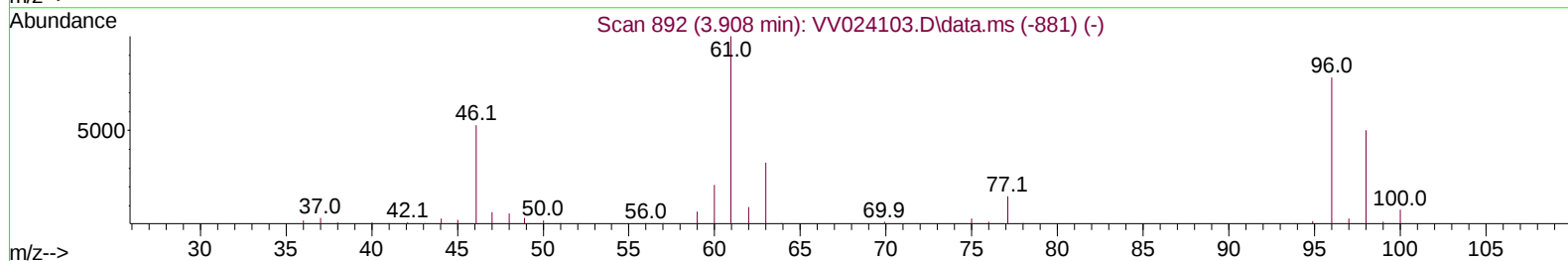
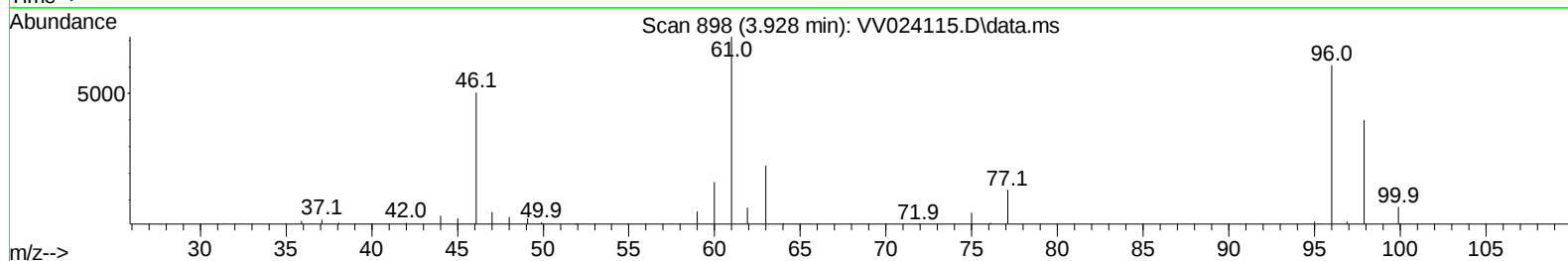
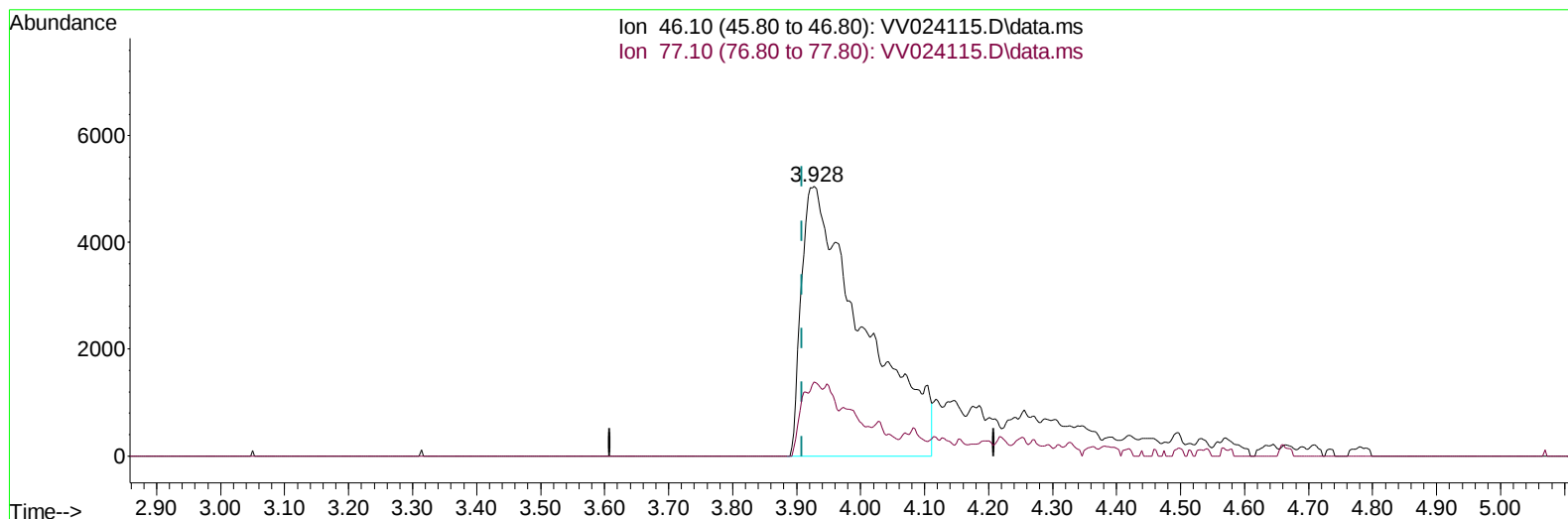
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TIC: VV024115.D\data.ms

(20) 2-Butanone-d5 (S)

3.928min (+ 0.019) 35.93 ug/L m

response 33765

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	8.97
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	5.619	114	89467	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	95388	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	46876	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	17776	3.696	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	74.000%	
7) Chloroethane-d5	1.568	69	17039	4.246	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	85.000%	
11) 1,1-Dichloroethene-d2	2.108	63	30652	3.265	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	65.200%	
20) 2-Butanone-d5	3.928	46	33765m	35.933	ug/L	0.02
Spiked Amount 50.000	Range 40	- 130	Recovery	=	71.860%	
24) Chloroform-d	4.349	84	47379	4.349	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	87.000%	
26) 1,2-Dichloroethane-d4	5.034	65	23522	4.637	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	92.800%	
32) Benzene-d6	5.050	84	85067	4.503	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	90.000%	
36) 1,2-Dichloropropane-d6	6.069	67	26219	4.600	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	92.000%	
41) Toluene-d8	7.317	98	77078	4.532	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	90.600%	
43) trans-1,3-Dichloroprop...	7.625	79	9003	3.807	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	76.200%	
46) 2-Hexanone-d5	8.092	63	34108	32.221	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	64.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	18199	3.849	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	77.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	30161	4.817	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	96.400%	
Target Compounds					Qvalue	
12) 1,1-Dichloroethene	2.117	96	3059	0.510	ug/L	# 1
13) Acetone	2.217	43	14887m	19.803	ug/L	
18) trans-1,2-Dichloroethene	2.764	96	440	0.066	ug/L	93
22) cis-1,2-Dichloroethene	3.912	96	21194	3.013	ug/L	93
30) Cyclohexane	4.680	56	5193	0.525	ug/L	96
34) Trichloroethene	5.912	95	810201	106.445	ug/L	98
47) Tetrachloroethene	7.976	164	850	0.127	ug/L	82

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

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