

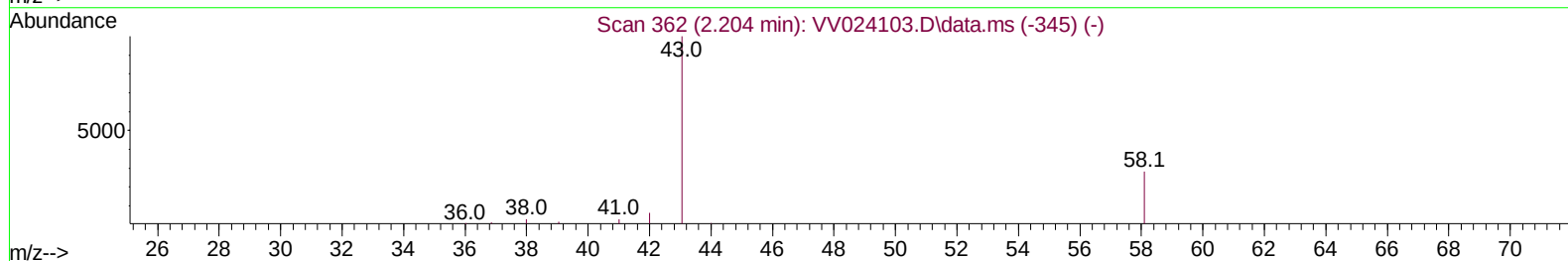
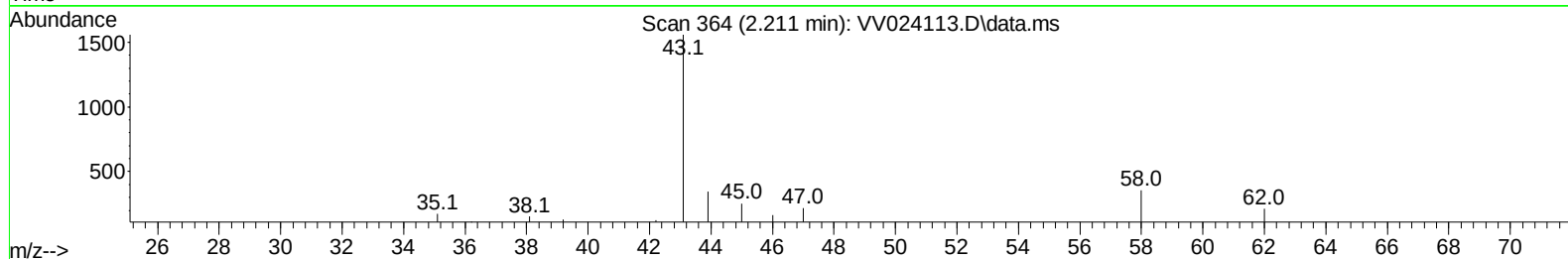
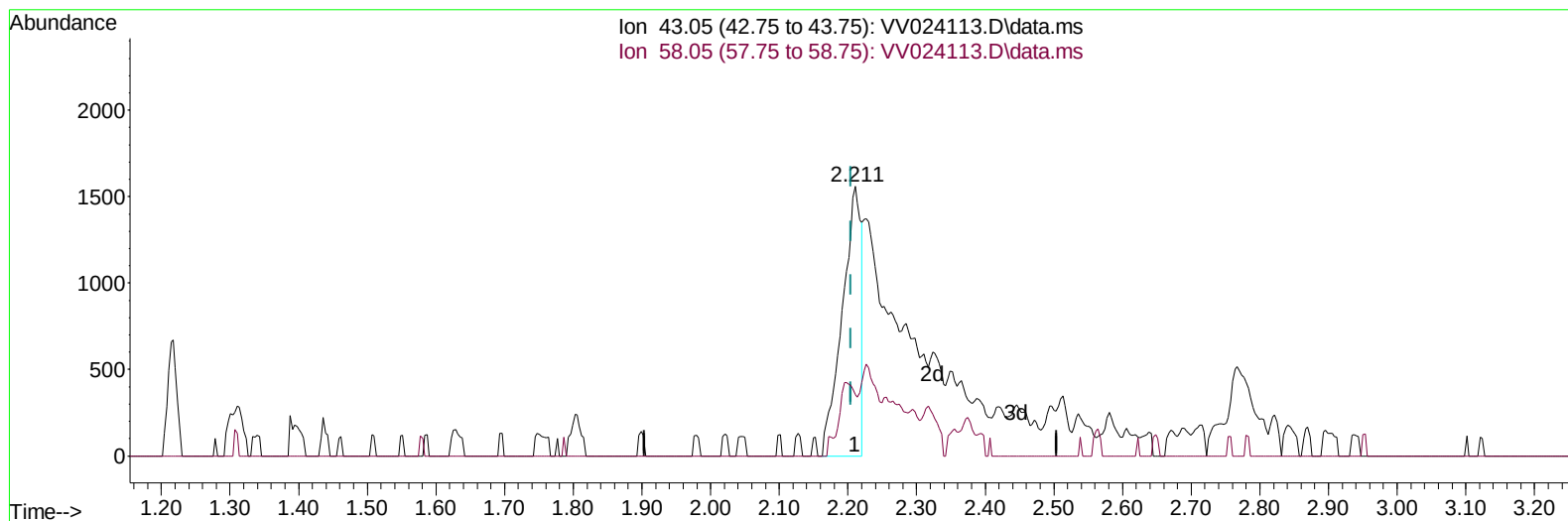
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
 Data File : VV024113.D
 Acq On : 20 Dec 2021 01:25
 Operator : SY/MD
 Sample : M5148-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBS2

Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:20:33 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: VV024113.D\data.ms

(13) Acetone (T)

2.211min (+ 0.006) 4.14 ug/L

response 3005

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	12.35
0.00	0.00	0.00
0.00	0.00	0.00

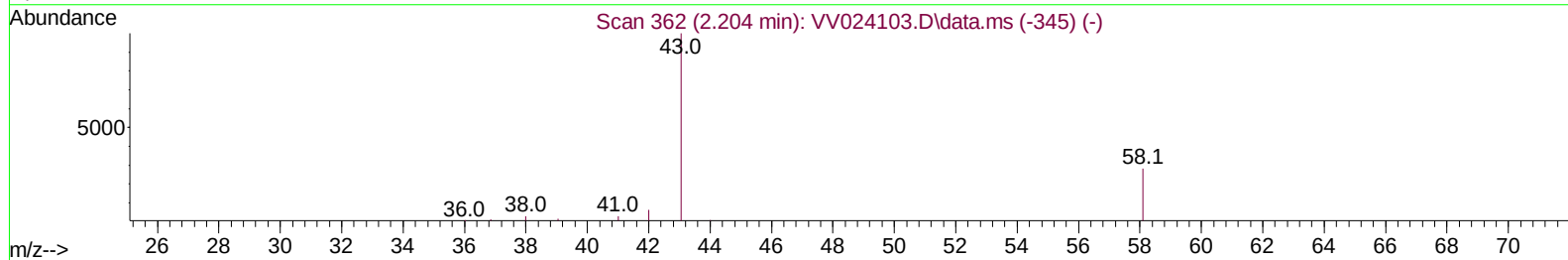
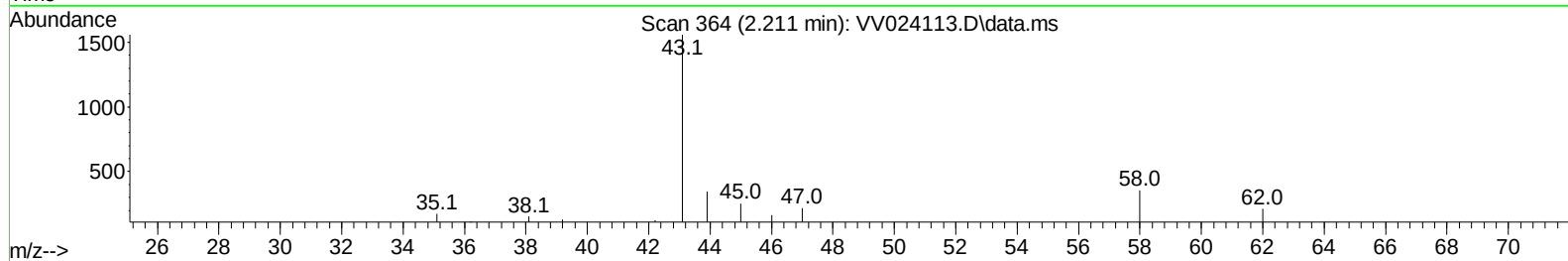
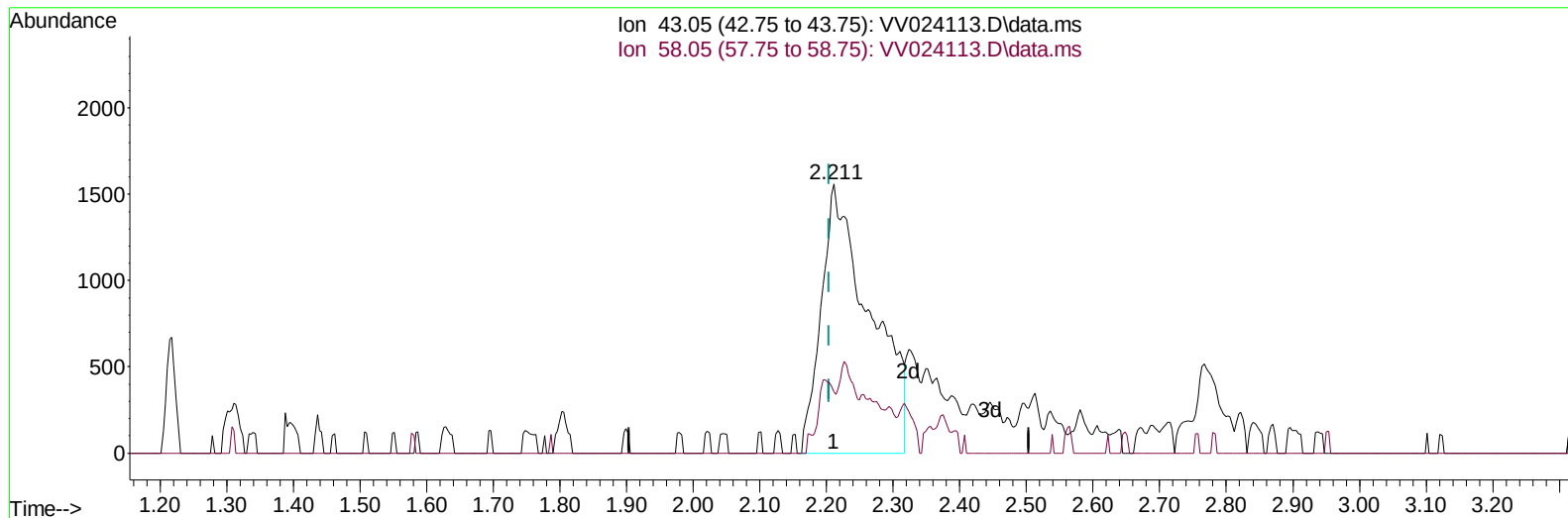
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TIC: VV024113.D\data.ms

(13) Acetone (T)

2.211min (+ 0.006) 10.84 ug/L m

response 7877

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	4.71
0.00	0.00	0.00
0.00	0.00	0.00

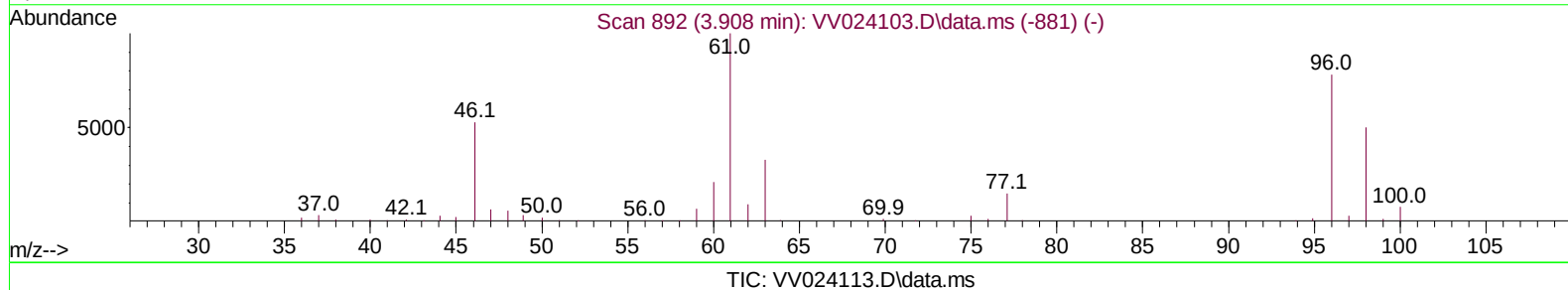
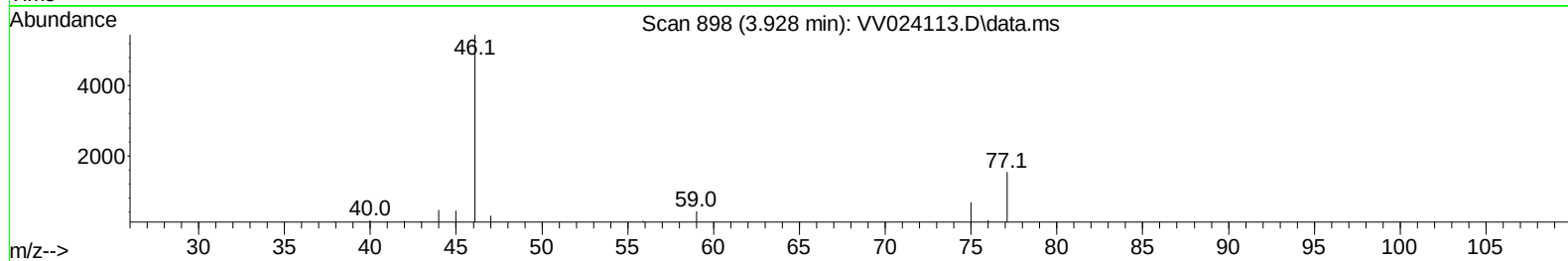
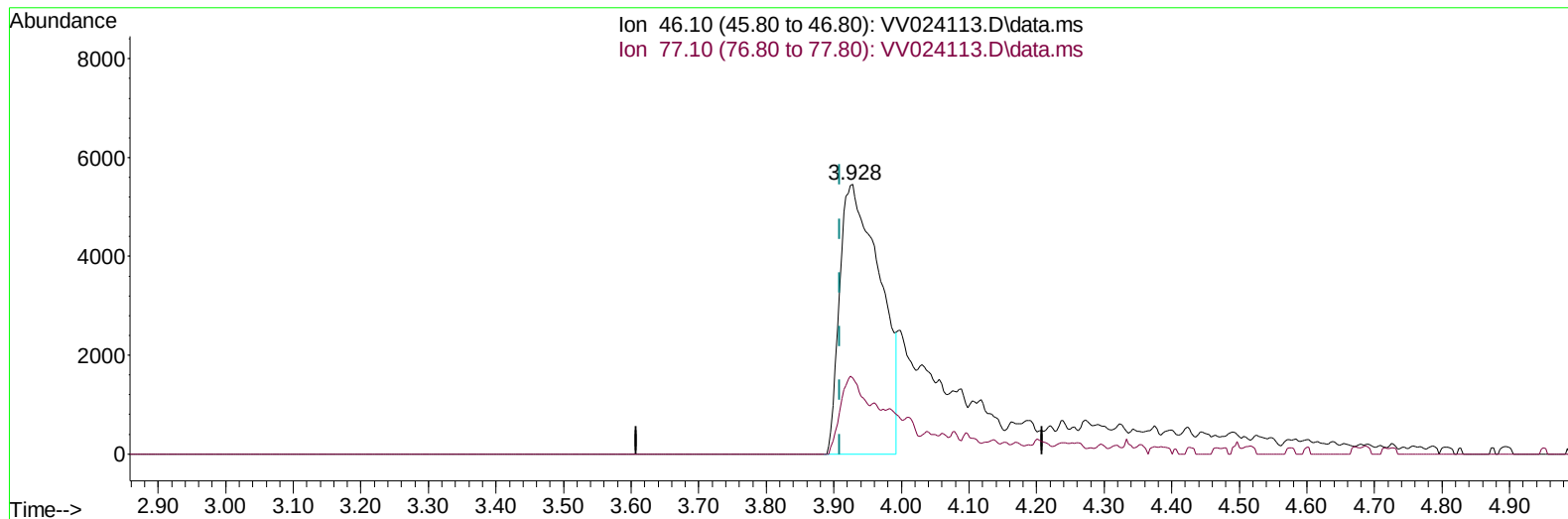
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(20) 2-Butanone-d5 (S)

3.928min (+ 0.019) 24.84 ug/L

response 22561

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	17.27#
0.00	0.00	0.00
0.00	0.00	0.00

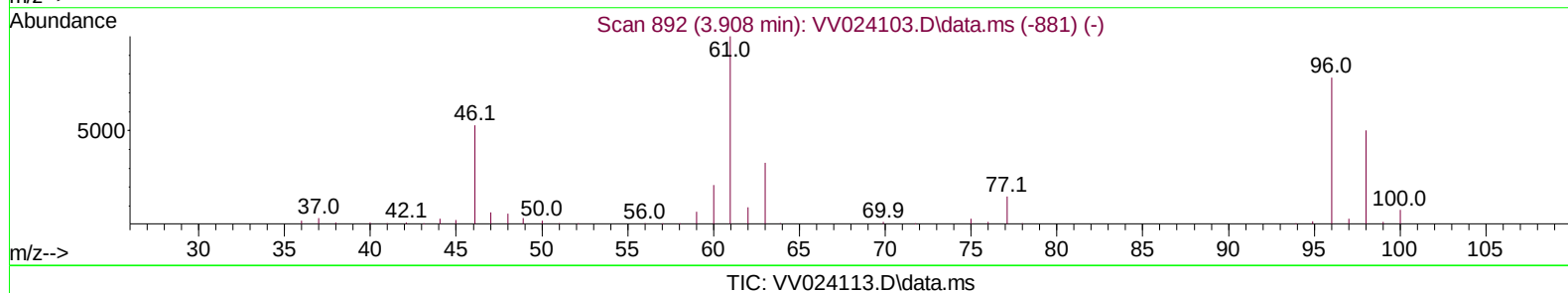
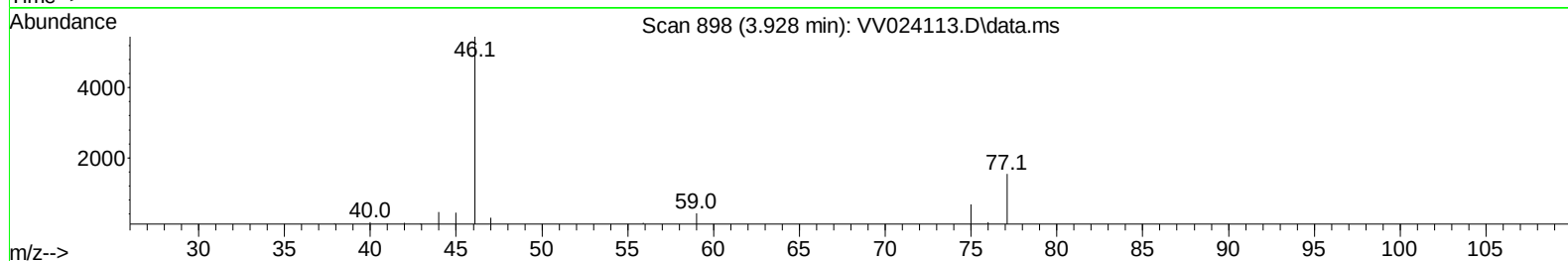
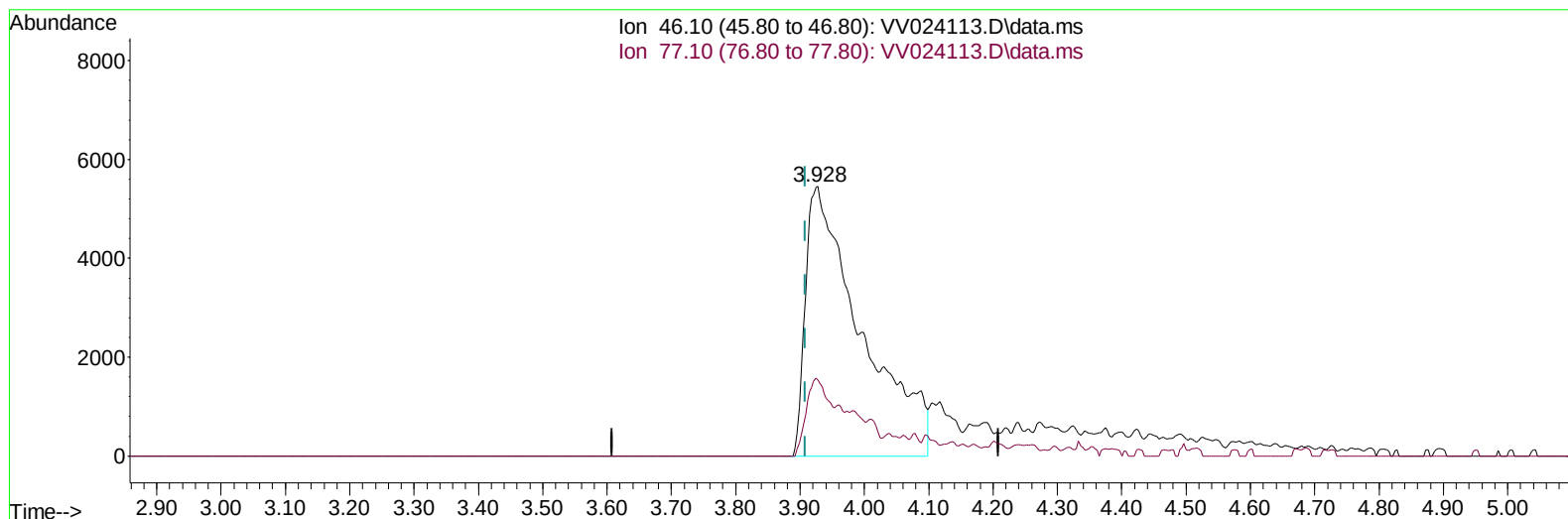
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(20) 2-Butanone-d5 (S)

3.928min (+ 0.019) 36.02 ug/L m

response 32715

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	11.91
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	5.616	114	86473	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	91706	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	44340	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	17713	3.810	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	76.200%		
7) Chloroethane-d5	1.568	69	16816	4.336	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	86.800%		
11) 1,1-Dichloroethene-d2	2.108	63	29223	3.220	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	64.400%		
20) 2-Butanone-d5	3.928	46	32715m	36.021	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery =	72.040%		
24) Chloroform-d	4.349	84	45990	4.368	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	87.400%		
26) 1,2-Dichloroethane-d4	5.034	65	23350	4.763	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	95.200%		
32) Benzene-d6	5.050	84	83170	4.579	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.600%		
36) 1,2-Dichloropropane-d6	6.069	67	24564	4.482	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	89.600%		
41) Toluene-d8	7.317	98	71122	4.349	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	87.000%		
43) trans-1,3-Dichloroprop...	7.625	79	8902	3.916	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	78.400%		
46) 2-Hexanone-d5	8.092	63	28224	27.733	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	55.460%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	17791	3.914	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	78.200%		
66) 1,2-Dichlorobenzene-d4	11.622	152	28910	4.881	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	97.600%		
Target Compounds					Qvalue	
13) Acetone	2.211	43	7877m	10.841	ug/L	
14) Carbon disulfide	2.294	76	5035	0.299	ug/L	97
17) Methyl tert-butyl Ether	2.770	73	4092	0.312	ug/L #	81
30) Cyclohexane	4.677	56	5434	0.571	ug/L #	92

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

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