

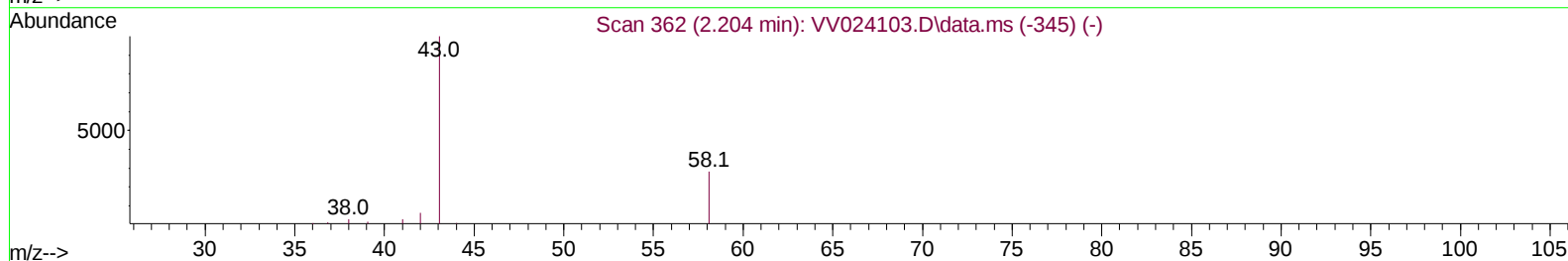
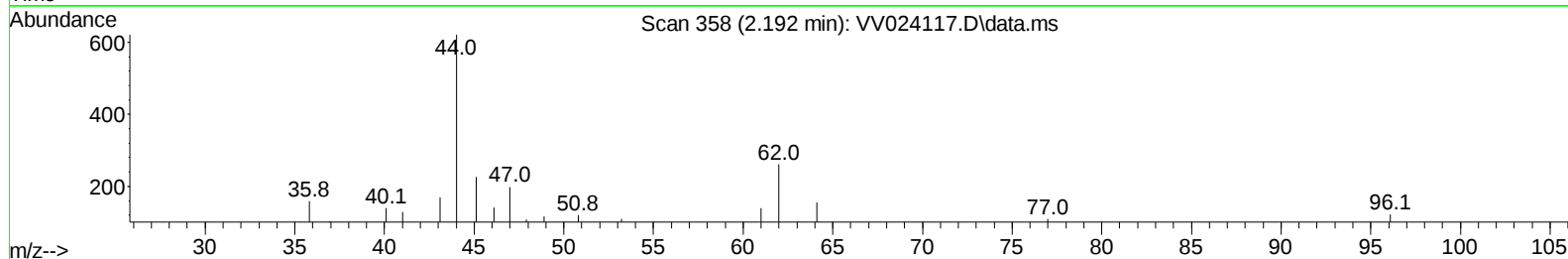
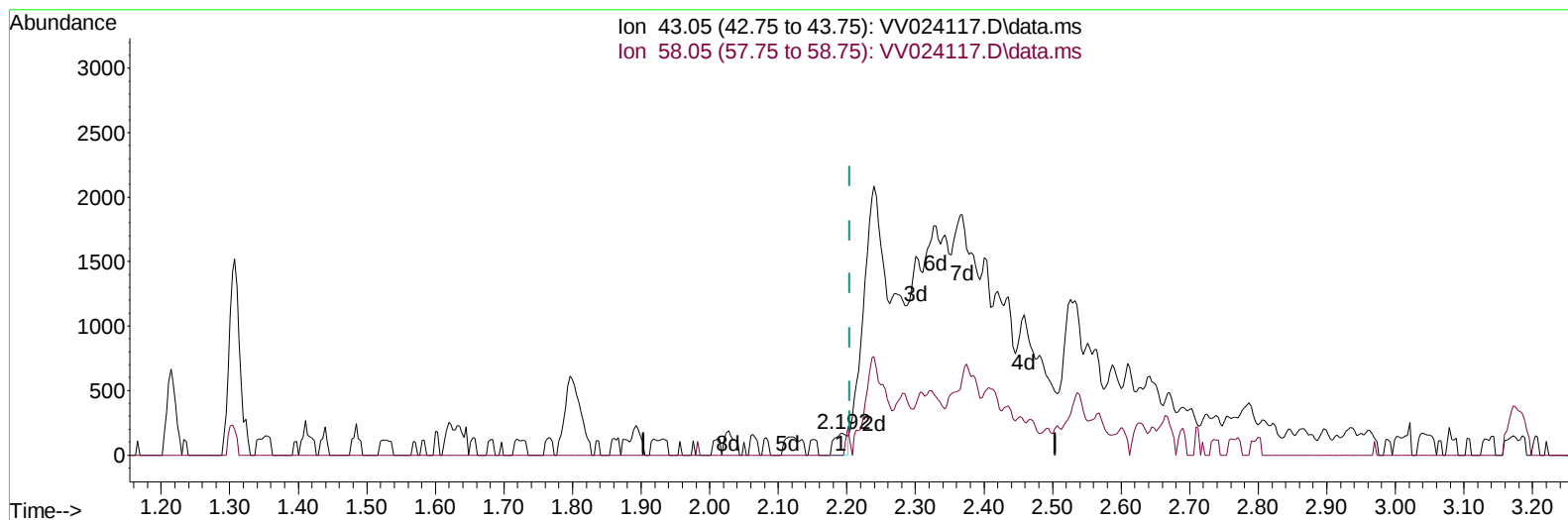
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
 Data File : VV024117.D
 Acq On : 20 Dec 2021 03:00
 Operator : SY/MD
 Sample : M5148-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBS6

Manual IntegrationsAPPROVED

Quant Time: Dec 20 04:21:24 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: VV024117.D\data.ms

(13) Acetone (T)

2.192min (-0.013) 0.30 ug/L

response 223

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	37.22
0.00	0.00	0.00
0.00	0.00	0.00

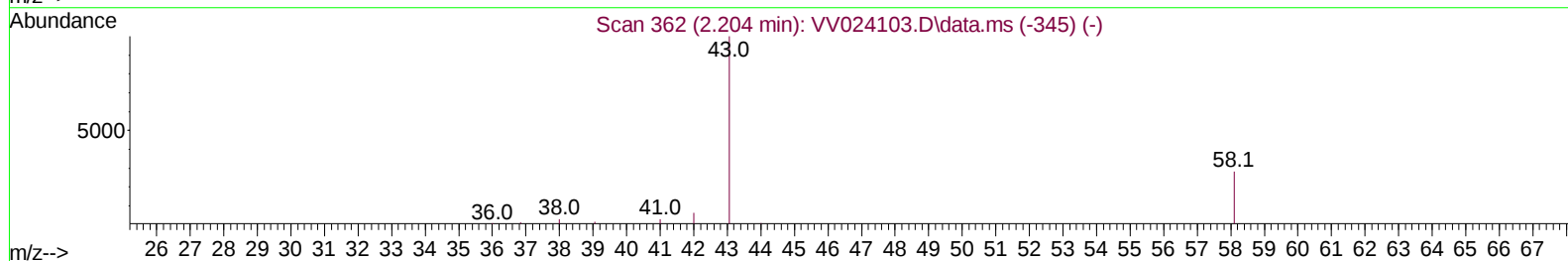
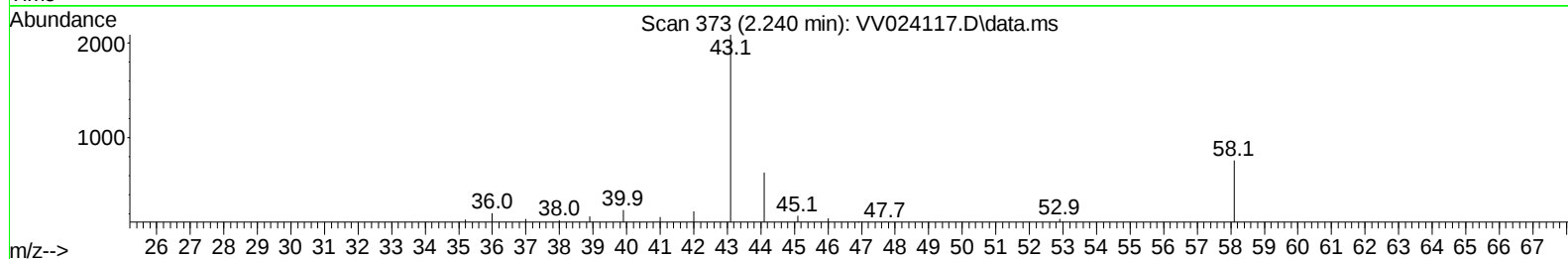
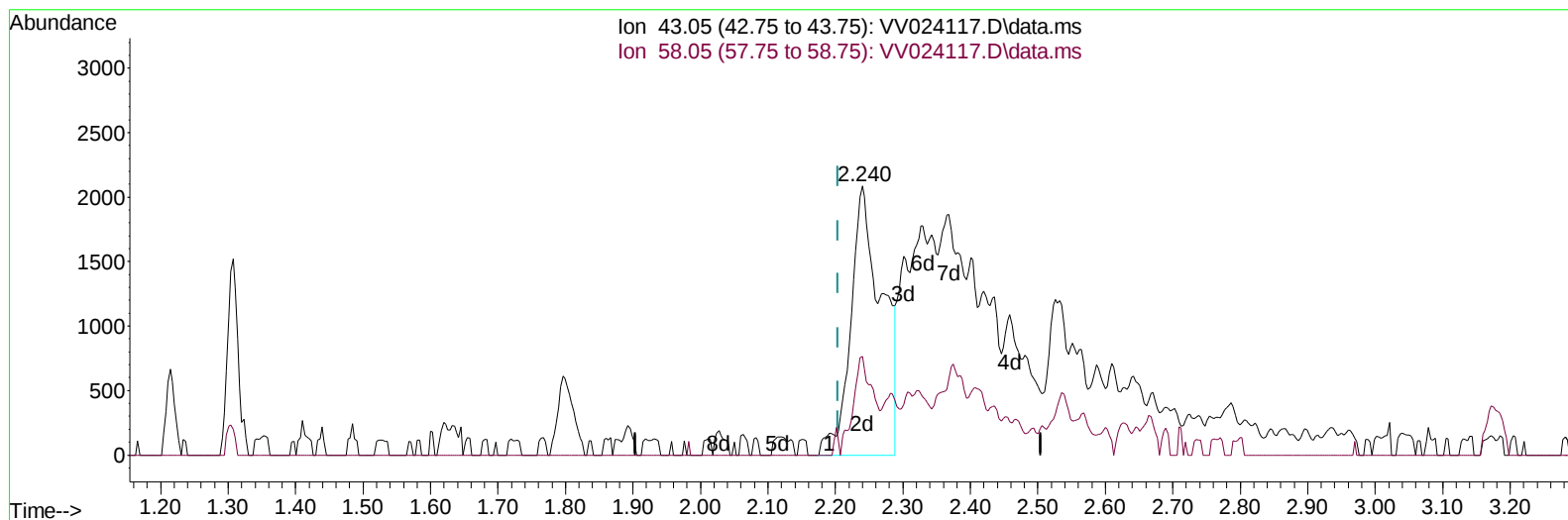
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TIC: VV024117.D\data.ms

(13) Acetone (T)

2.240min (+ 0.035) 8.88 ug/L m

response 6648

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	20.70	1.25
0.00	0.00	0.00
0.00	0.00	0.00

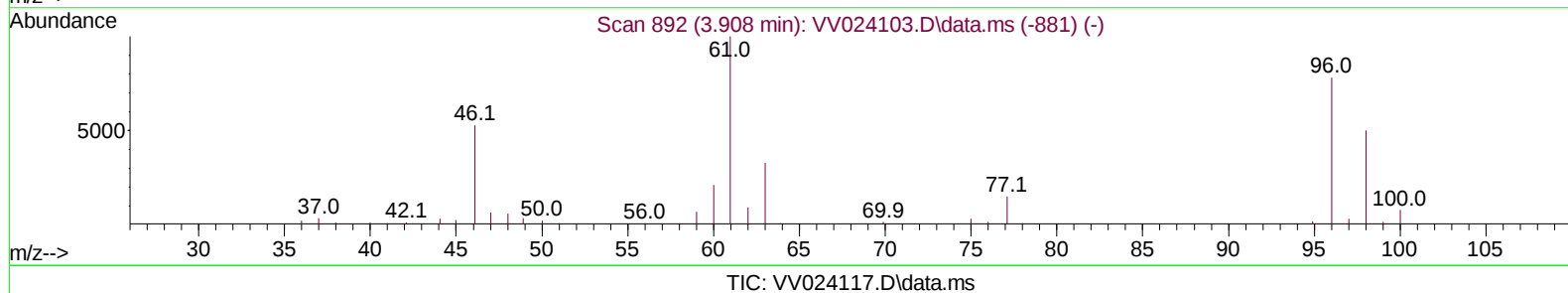
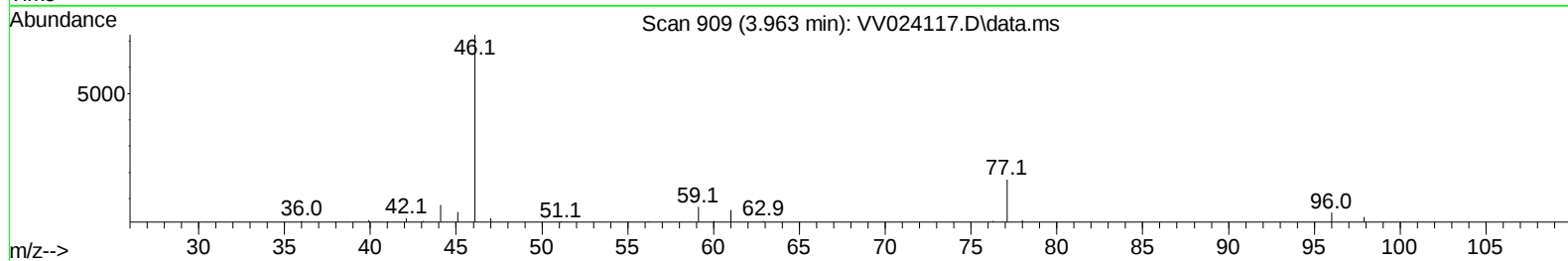
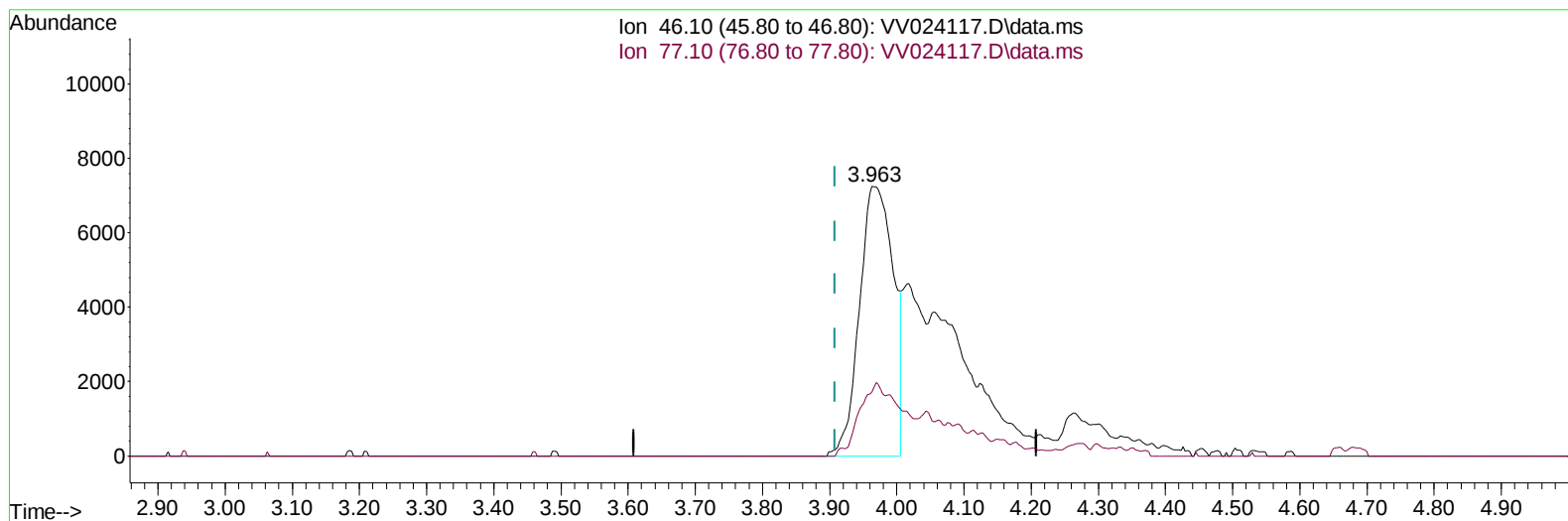
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(20) 2-Butanone-d5 (S)

3.963min (+ 0.055) 27.05 ug/L

response 25323

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	34.07#
0.00	0.00	0.00
0.00	0.00	0.00

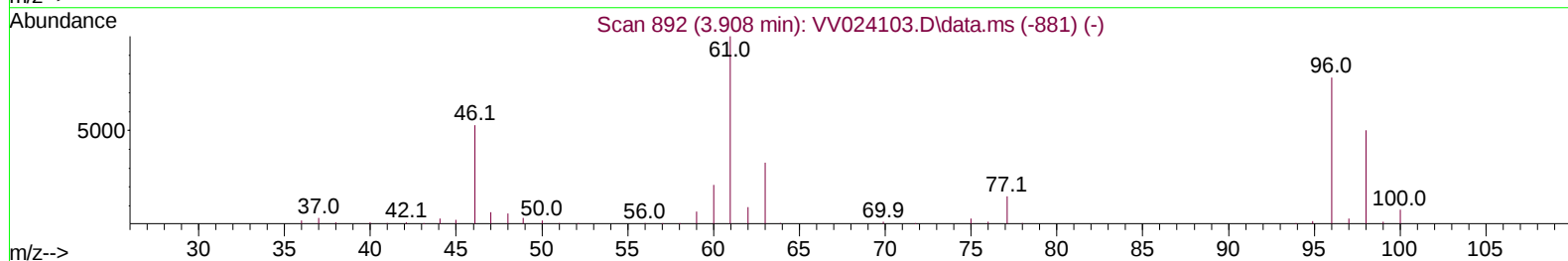
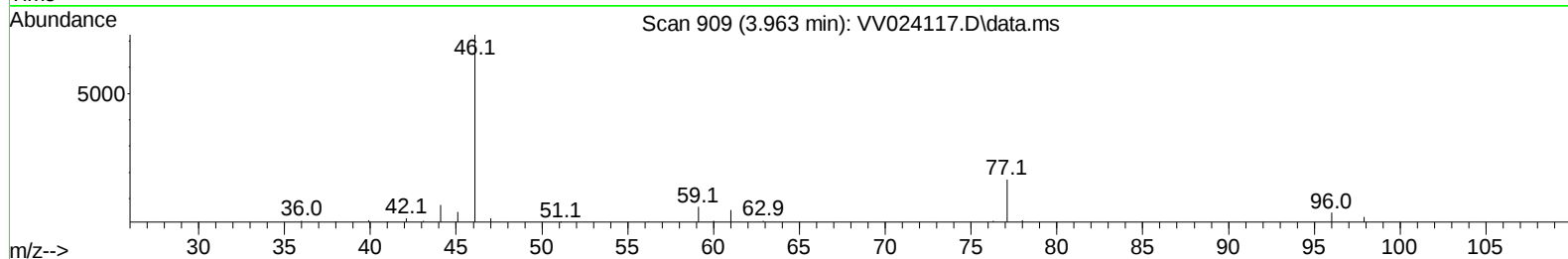
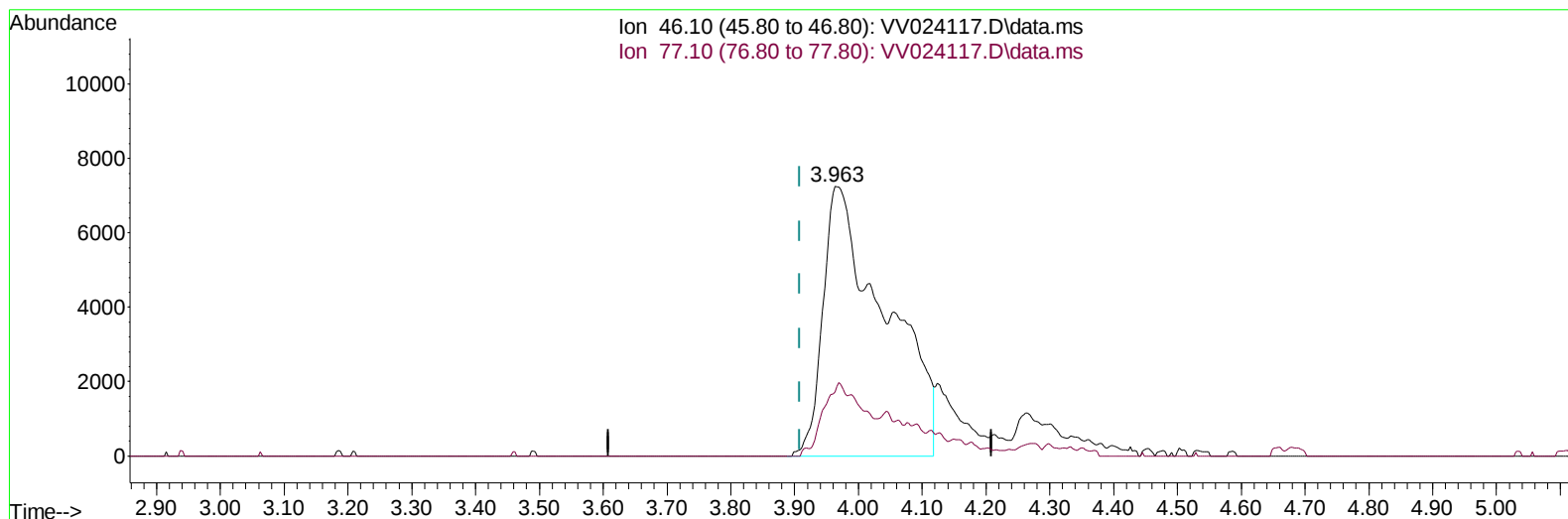
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TIC: VV024117.D\data.ms

(20) 2-Butanone-d5 (S)

3.963min (+ 0.055) 52.37 ug/L m

response 49023

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	17.60#
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	89131	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	91107	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	45769	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	18609	3.884	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	77.600%	
7) Chloroethane-d5	1.565	69	16567	4.144	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	82.800%	
11) 1,1-Dichloroethene-d2	2.105	63	32806	3.507	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	70.200%	
20) 2-Butanone-d5	3.963	46	49023m	52.367	ug/L	0.05
Spiked Amount 50.000	Range 40	- 130	Recovery	=	104.740%	
24) Chloroform-d	4.349	84	52366	4.825	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	96.400%	
26) 1,2-Dichloroethane-d4	5.034	65	26220	5.189	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	103.800%	
32) Benzene-d6	5.047	84	90434	5.012	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	100.200%	
36) 1,2-Dichloropropane-d6	6.069	67	27299	5.014	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	100.200%	
41) Toluene-d8	7.317	98	77599	4.777	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	95.600%	
43) trans-1,3-Dichloroprop...	7.625	79	9428	4.174	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	83.400%	
46) 2-Hexanone-d5	8.101	63	36379	35.981	ug/L	0.01
Spiked Amount 50.000	Range 45	- 130	Recovery	=	71.960%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	19749	4.373	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	87.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	30288	4.954	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	99.000%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.118	96	4671	0.781	ug/L #	31
13) Acetone	2.240	43	6648m	8.876	ug/L	
14) Carbon disulfide	2.288	76	5090	0.293	ug/L #	94
17) Methyl tert-butyl Ether	2.783	73	2557	0.189	ug/L #	80
18) trans-1,2-Dichloroethene	2.761	96	1816	0.274	ug/L	94
22) cis-1,2-Dichloroethene	3.908	96	32659	4.661	ug/L	97
30) Cyclohexane	4.667	56	11175	1.182	ug/L	96
34) Trichloroethene	5.912	95	1027942	141.398	ug/L	98
47) Tetrachloroethene	7.979	164	883	0.138	ug/L	84

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

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