

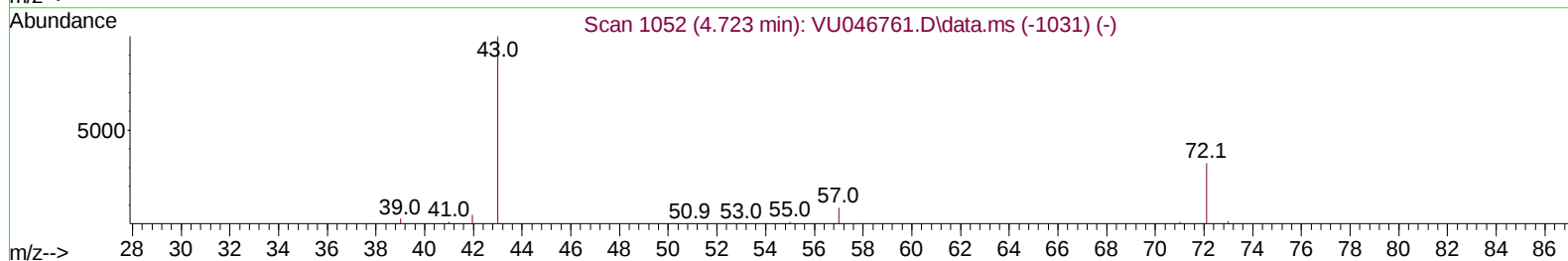
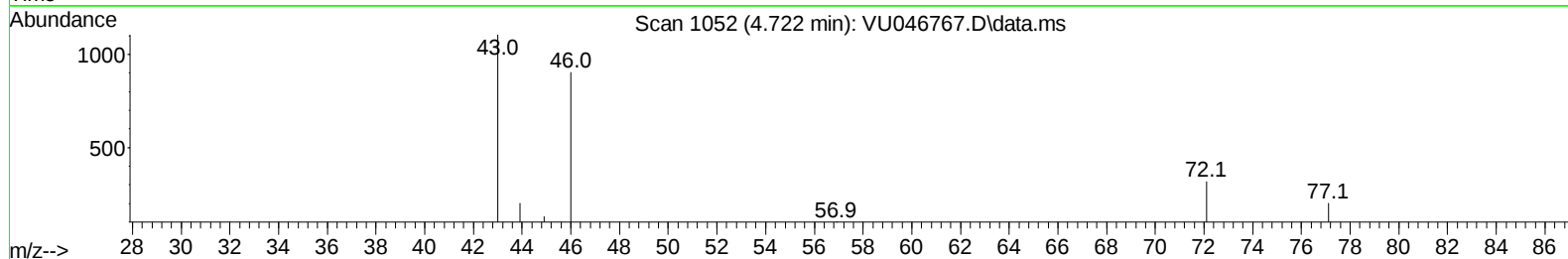
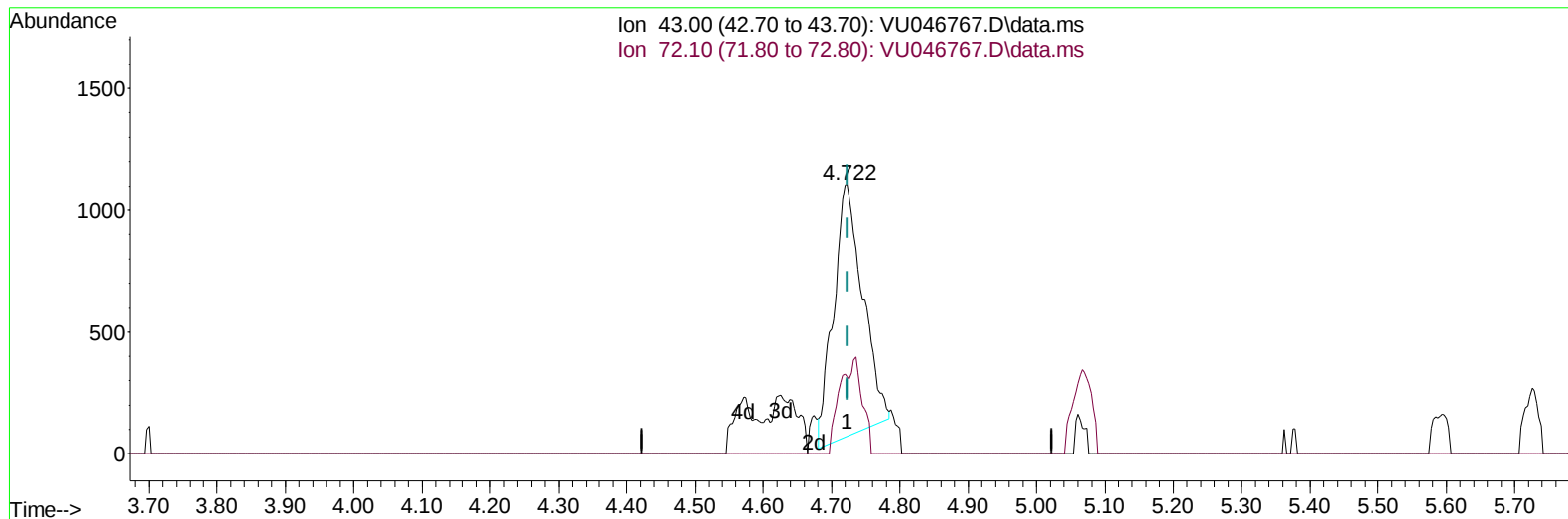
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011722\
 Data File : VU046767.D
 Acq On : 17 Jan 2022 15:46
 Operator : SY/MD
 Sample : N1155-01MEDL 20X
 Misc : 5.79g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGLT4MEDL

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 01/21/2022
 Supervised By :Mahesh Dadoda 01/21/2022

Quant Time: Jan 18 02:17:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 18 02:15:56 2022
 Response via : Initial Calibration



TIC: VU046767.D\data.ms

(22) 2-Butanone (T)

4.722min (-0.000) 2.15 ug/L

response 3067

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	31.20	14.28#
0.00	0.00	0.00
0.00	0.00	0.00

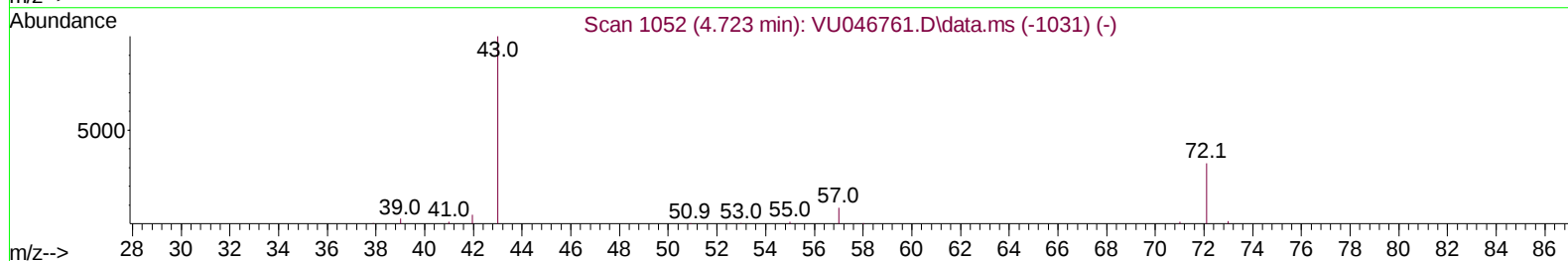
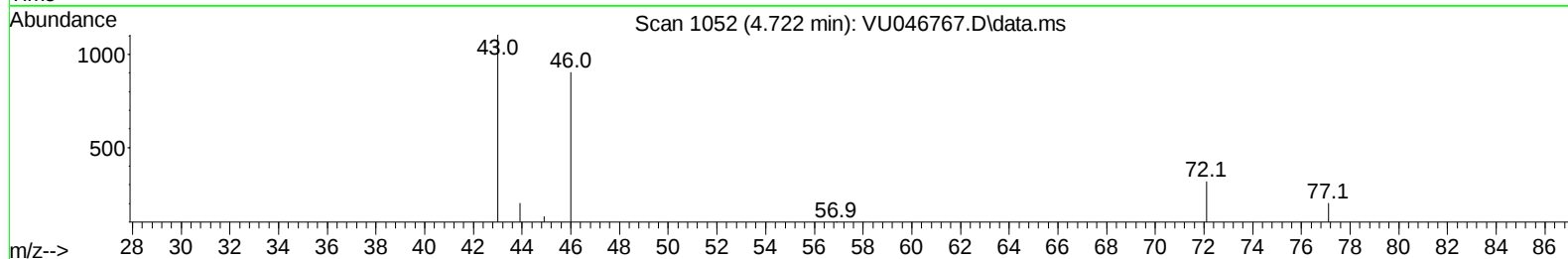
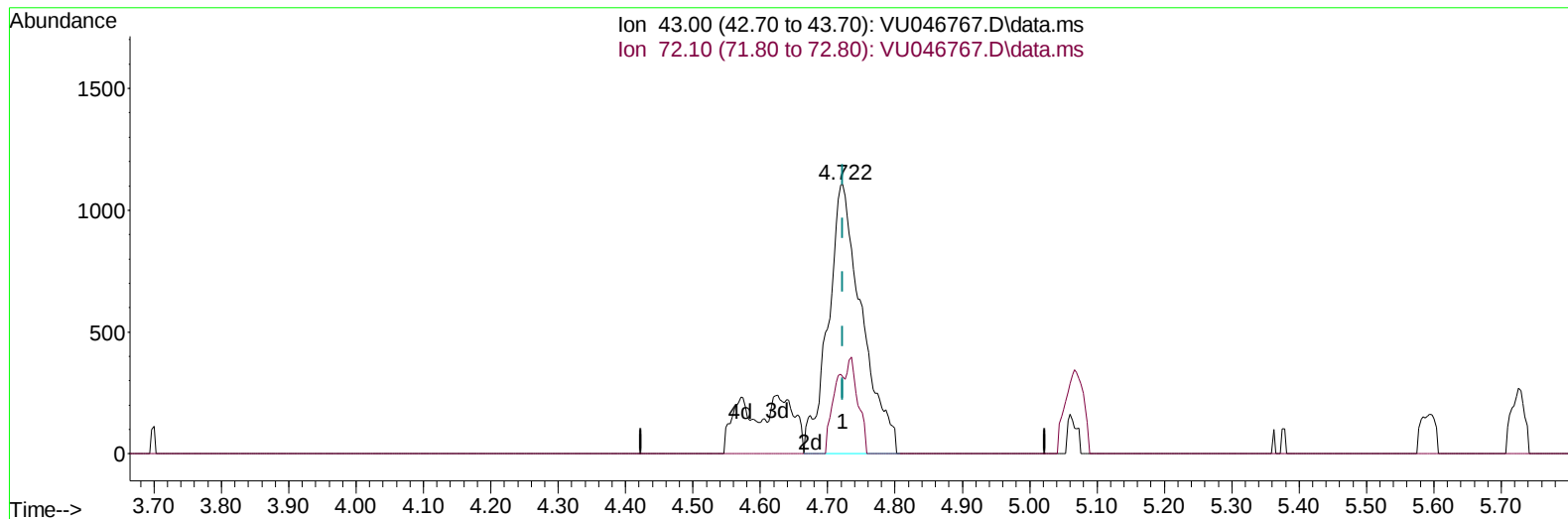
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TIC: VU046767.D\data.ms

(22) 2-Butanone (T)

4.722min (-0.000) 2.70 ug/L m

response 3847

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	31.20	11.39#
0.00	0.00	0.00
0.00	0.00	0.00

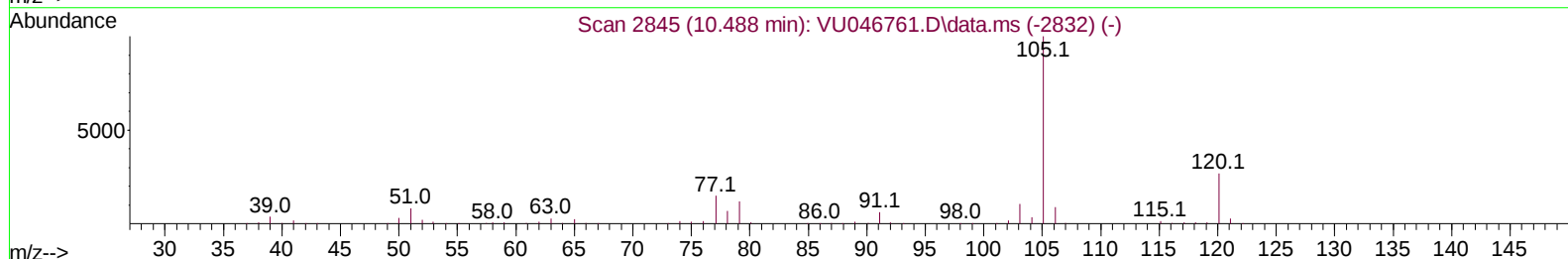
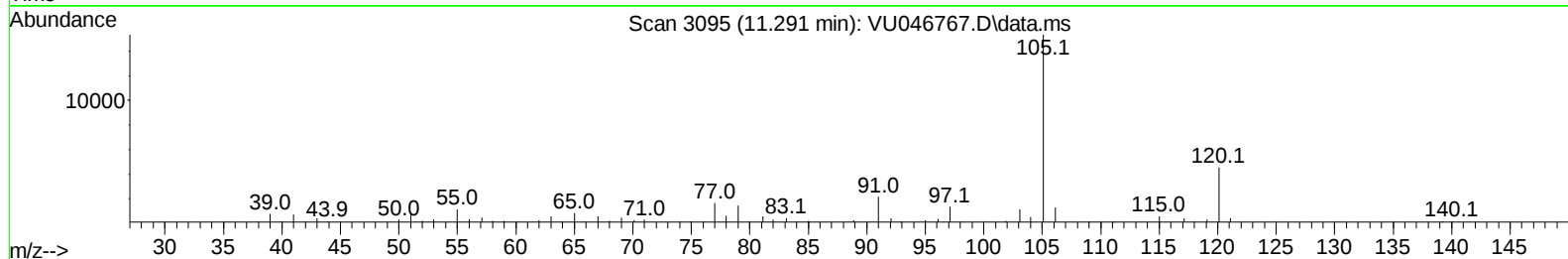
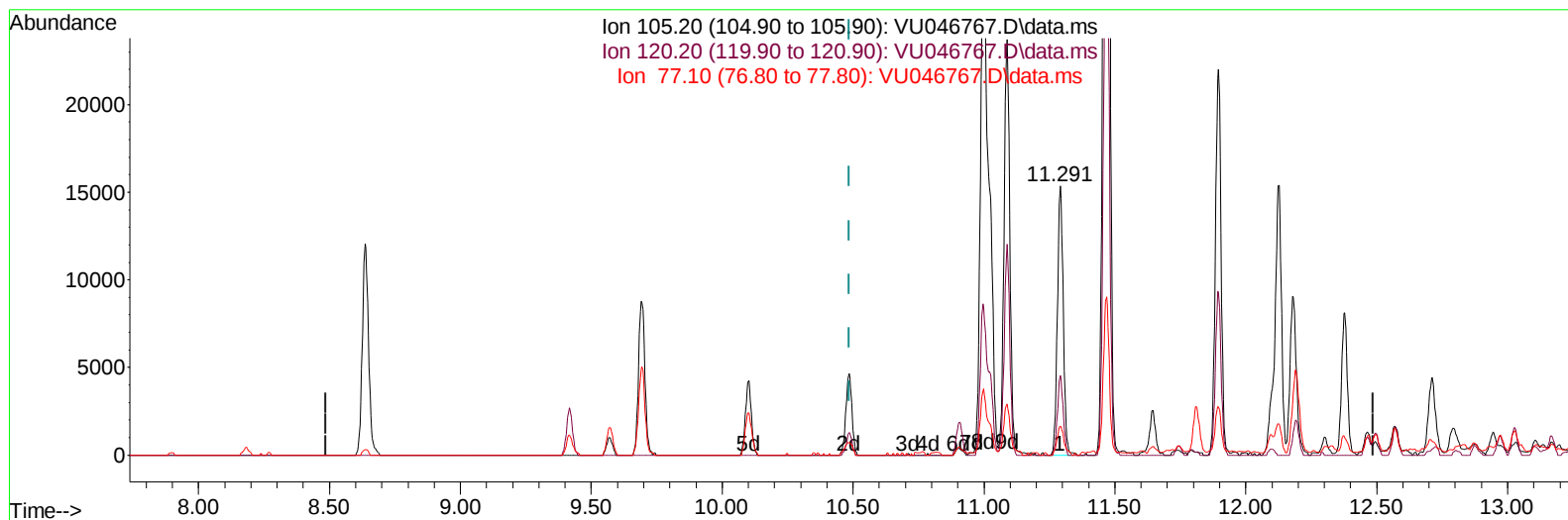
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TIC: VU046767.D\data.ms

(61) Isopropylbenzene (T)

11.291min (+ 0.804) 3.50 ug/L

response 23605

Ion	Exp%	Act%
105.20	100.00	100.00
120.20	25.80	29.02
77.10	15.70	12.98
0.00	0.00	0.00

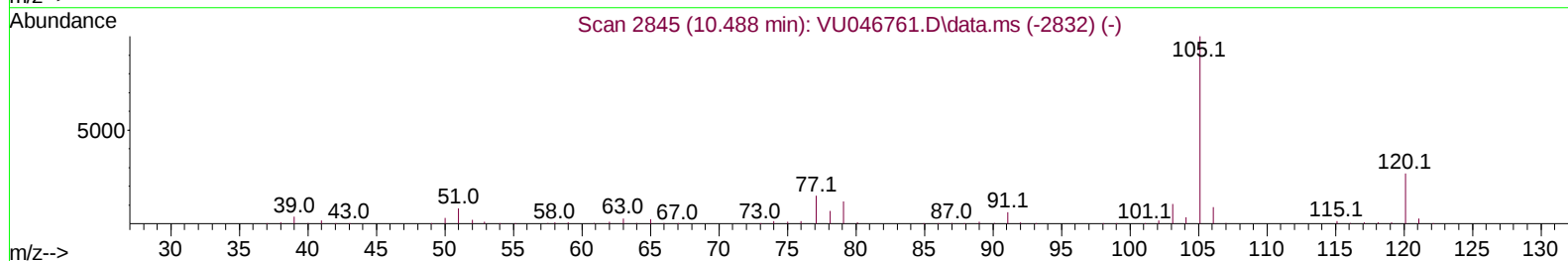
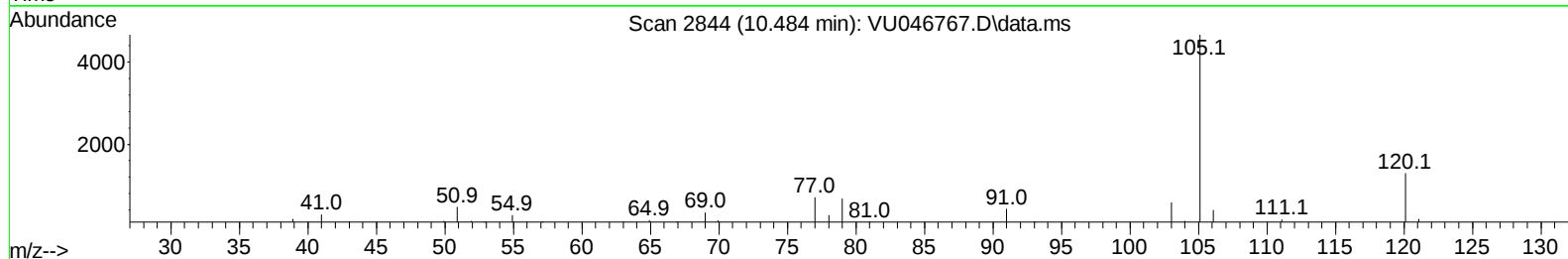
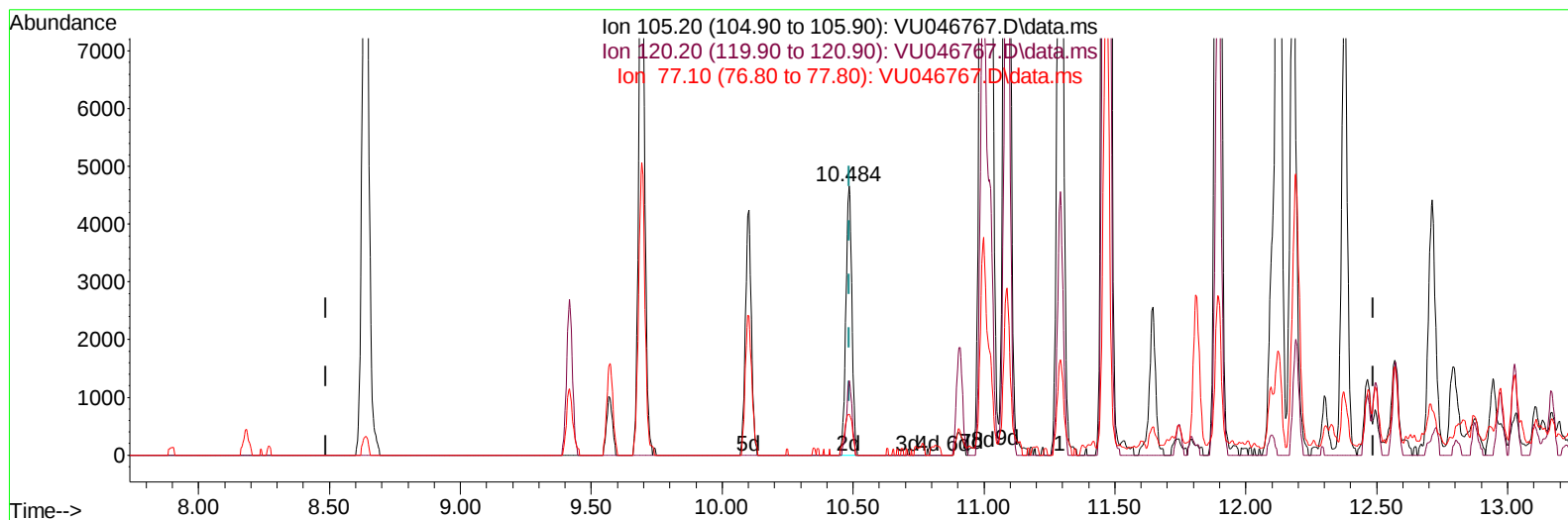
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Manual IntegrationsAPPROVED

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TIC: VU046767.D\data.ms

(61) Isopropylbenzene (T)

10.484min (-0.003) 1.11 ug/L m

response 7453

Ion	Exp%	Act%
105.20	100.00	100.00
120.20	25.80	91.92#
77.10	15.70	41.12#
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	6.250	114	205812	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	201137	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	110298	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	59850	33.325	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	66.640%	
7) Chloroethane-d5	1.919	69	46967	35.203	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	70.400%	
11) 1,1-Dichloroethene-d2	2.568	63	77641	25.418	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	50.840%#	
21) 2-Butanone-d5	4.636	46	103283	78.575	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	78.570%	
24) Chloroform-d	5.066	84	110532	34.912	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	69.820%#	
26) 1,2-Dichloroethane-d4	5.703	65	74233	36.970	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.940%	
32) Benzene-d6	5.729	84	231938	36.950	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.900%	
36) 1,2-Dichloropropane-d6	6.690	67	69964	36.530	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	73.060%	
41) Toluene-d8	7.899	98	211746	37.734	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	75.460%#	
43) trans-1,3-Dichloroprop...	8.179	79	34946	37.874	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.740%	
47) 2-Hexanone-d5	8.635	63	88073	86.561	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	86.560%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	114927	38.745	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	77.500%	
66) 1,2-Dichlorobenzene-d4	12.195	152	93472	40.955	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	81.900%	
Target Compounds						
						Qvalue
13) Acetone	2.655	43	3360	2.686	ug/L	60
22) 2-Butanone	4.722	43	3847m	2.698	ug/L	
33) Benzene	5.774	78	3625	0.606	ug/L	100
42) Toluene	7.970	91	10253	1.625	ug/L	99
52) Ethylbenzene	9.571	91	28904	4.318	ug/L	99
53) m,p-Xylene	9.693	106	32193	12.453	ug/L	99
54) o-xylene	10.102	106	15511	6.274	ug/L	97
61) Isopropylbenzene	10.484	105	7453m	1.106	ug/L	
62) 1,3,5-Trimethylbenzene	11.089	105	36140	6.381	ug/L	98
63) 1,2,4-Trimethylbenzene	11.468	105	117220	20.772	ug/L	99
67) 1,2-Dichlorobenzene	12.214	146	3982	1.173	ug/L #	89

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

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