

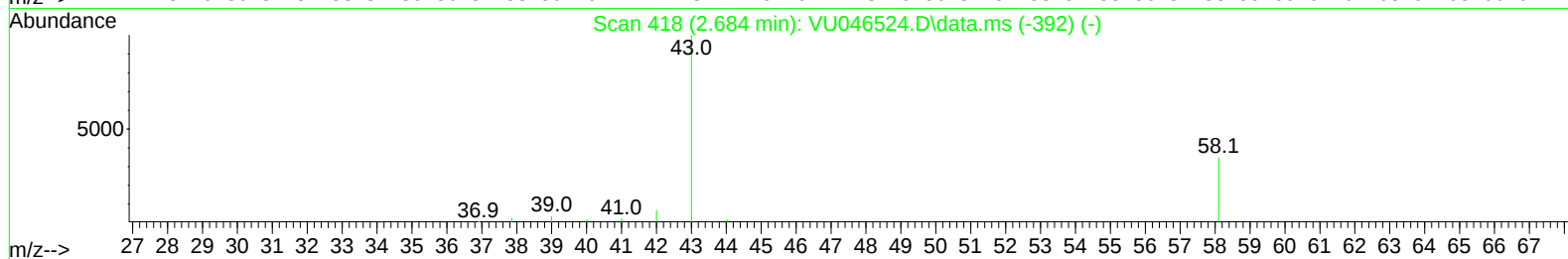
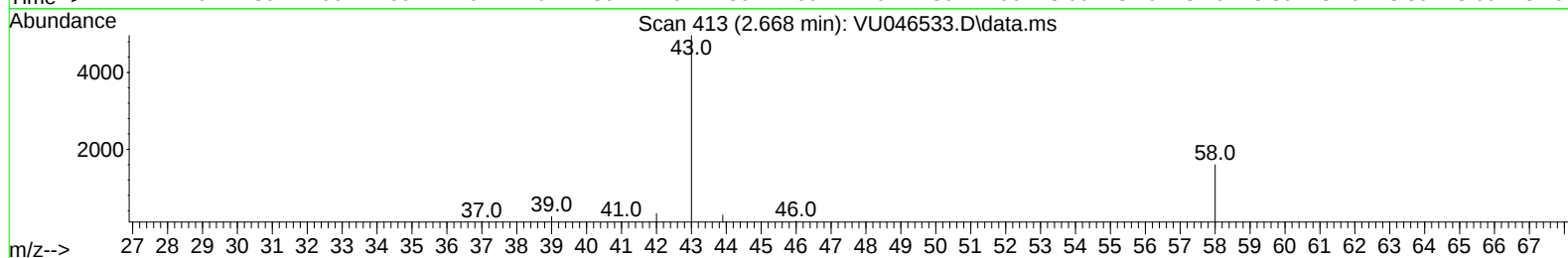
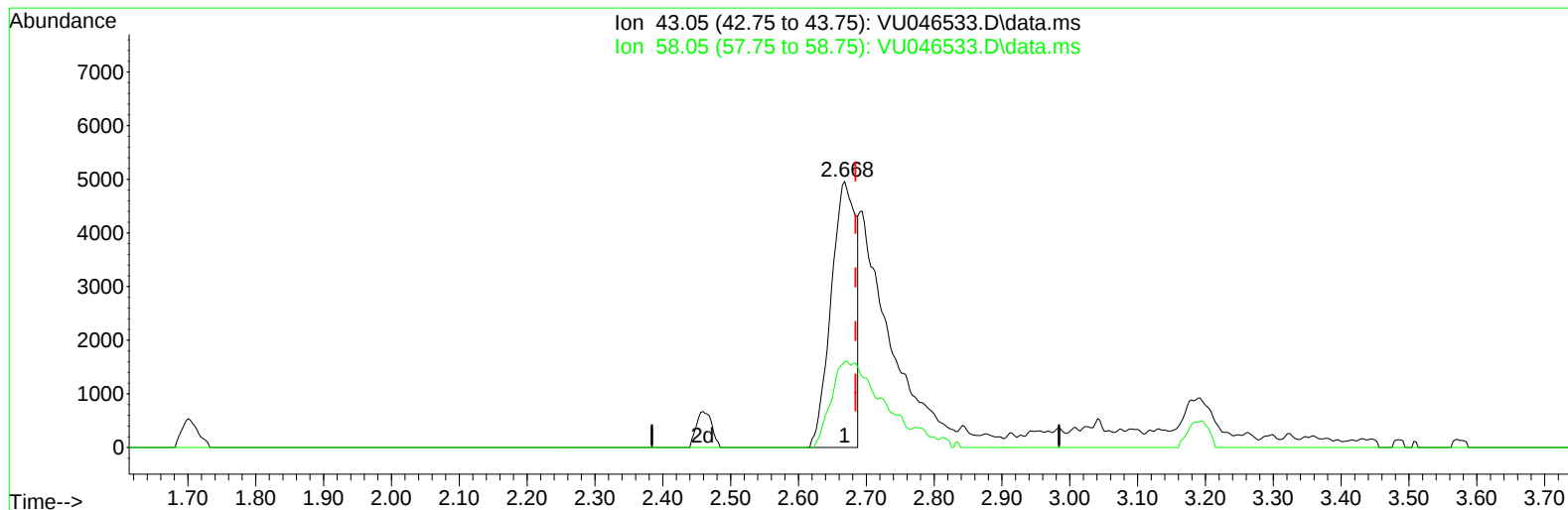
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046533.D
Acq On : 21 Dec 2021 19:21
Operator : SY/MD
Sample : M5152-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3F2

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/28/2021

Quant Time: Dec 22 05:47:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 21 14:35:13 2021
Response via : Initial Calibration



TIC: VU046533.D\data.ms

(13) Acetone (T)

2.668min (-0.016) 7.72 ug/L

response 12545

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	26.28
0.00	0.00	0.00
0.00	0.00	0.00

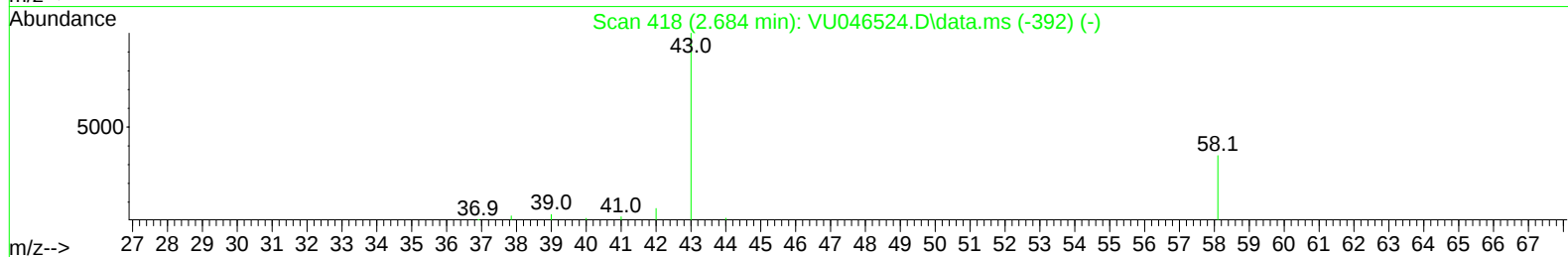
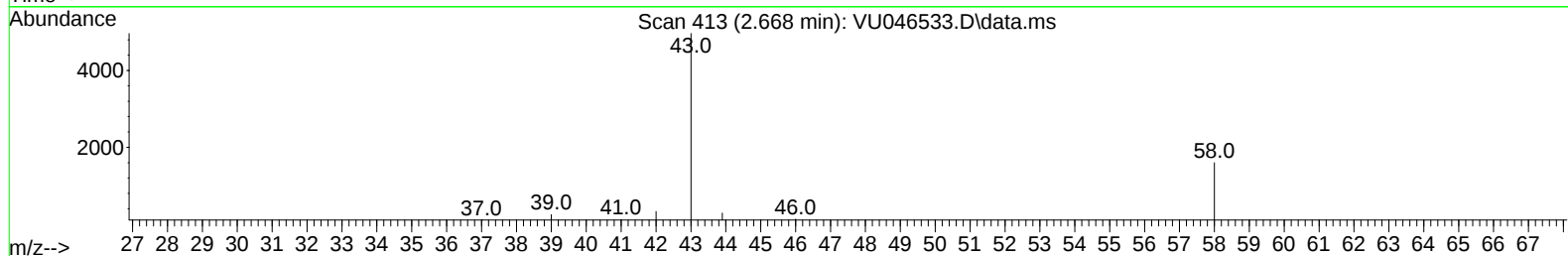
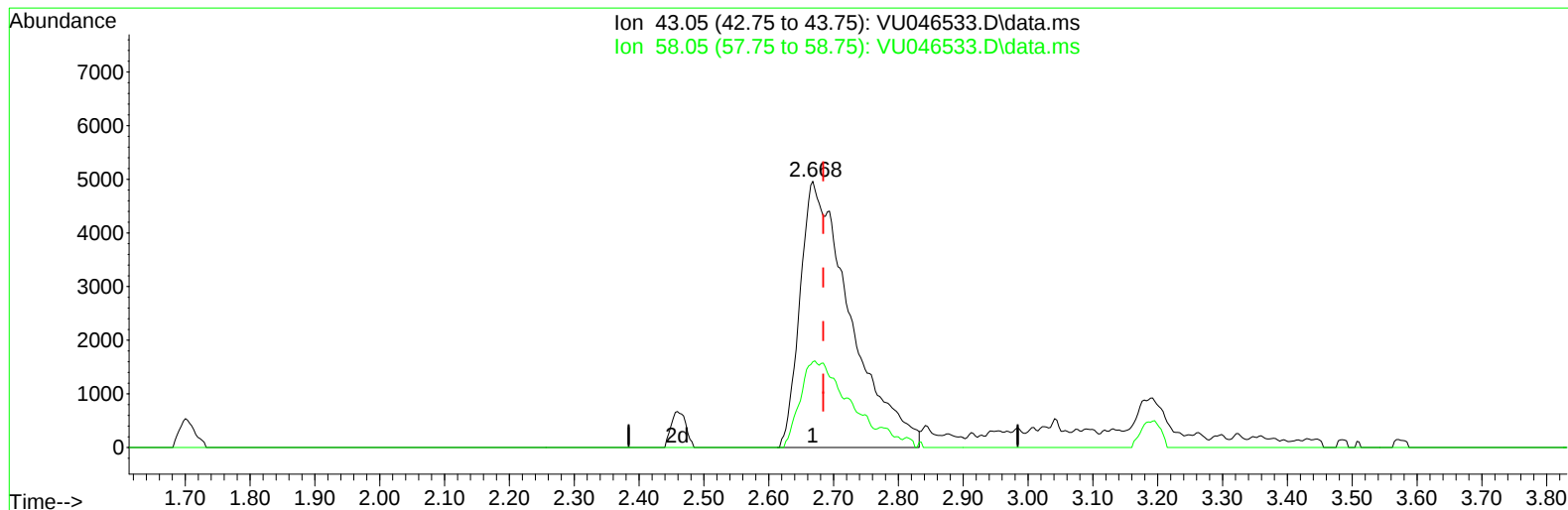
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TIC: VU046533.D\data.ms

(13) Acetone (T)

2.668min (-0.016) 16.41 ug/L m

response 26679

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	12.36
0.00	0.00	0.00
0.00	0.00	0.00

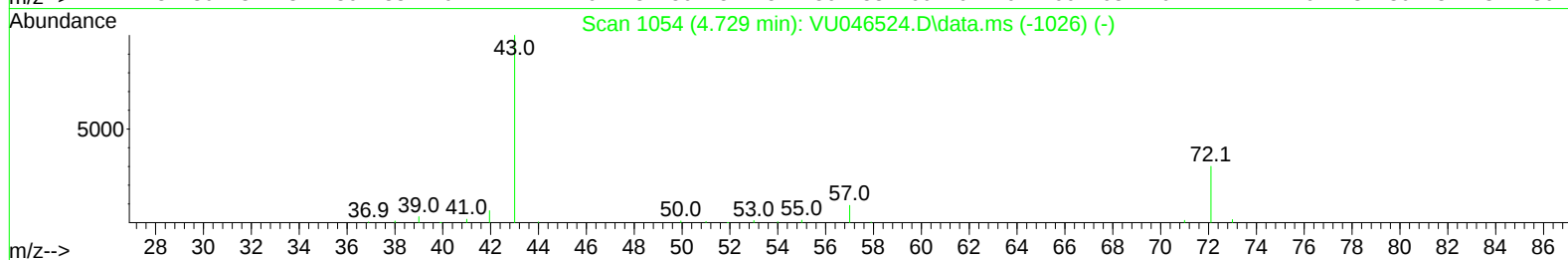
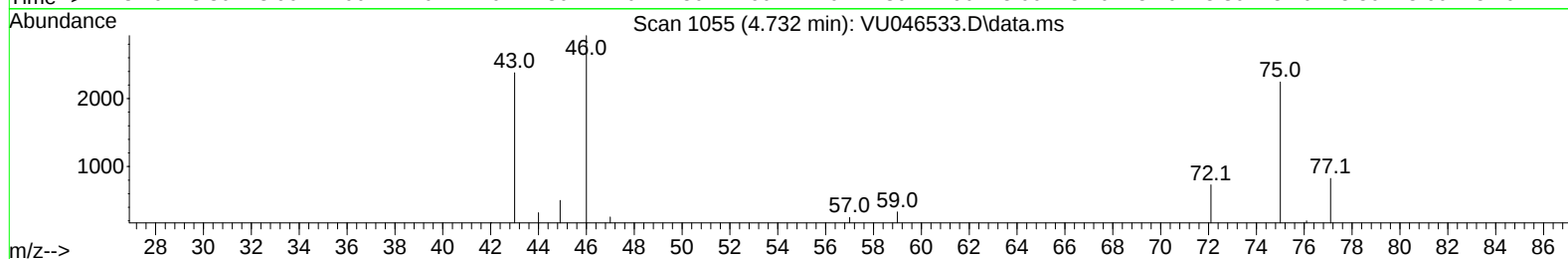
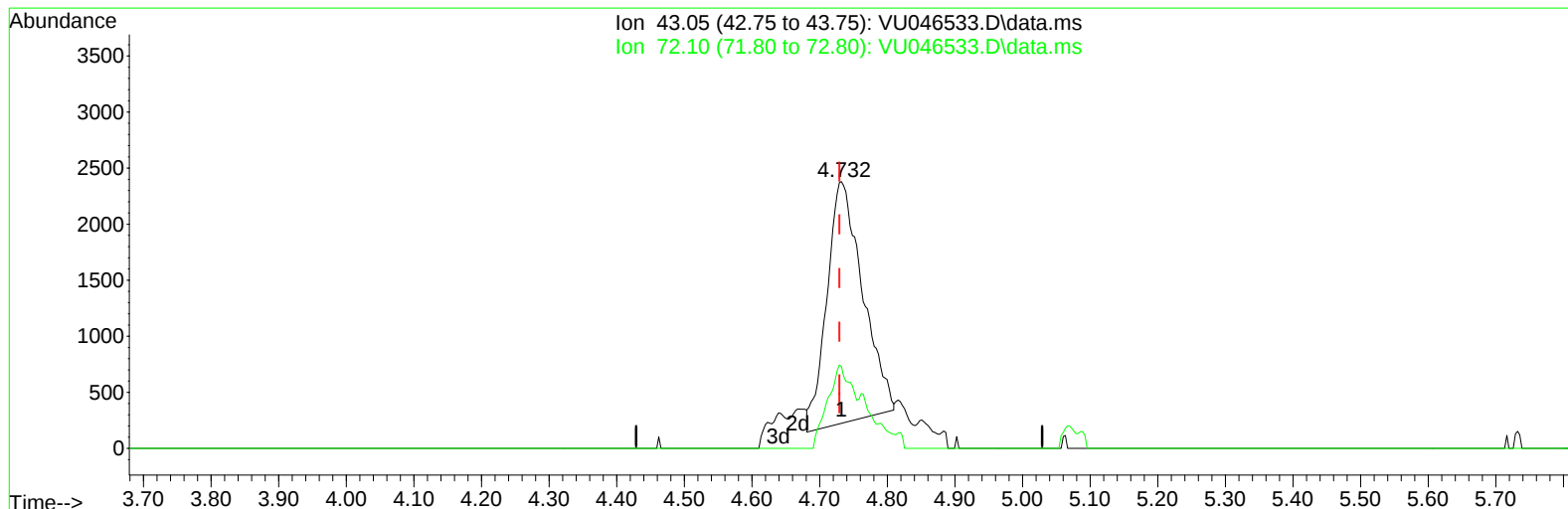
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TIC: VU046533.D\data.ms

(21) 2-Butanone (T)

4.732min (+ 0.003) 3.20 ug/L

response 7895

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	23.57
0.00	0.00	0.00
0.00	0.00	0.00

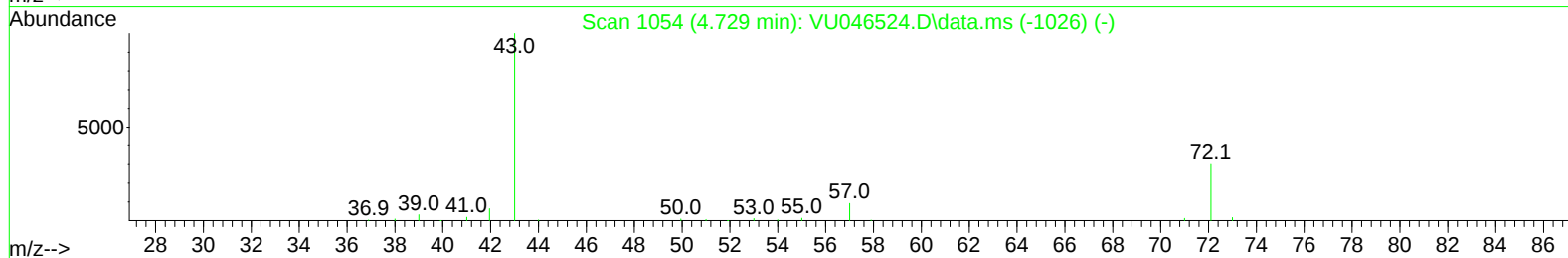
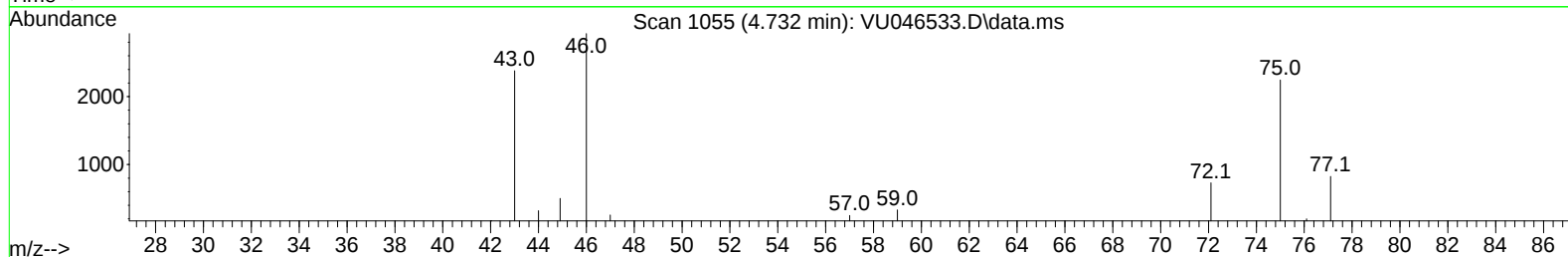
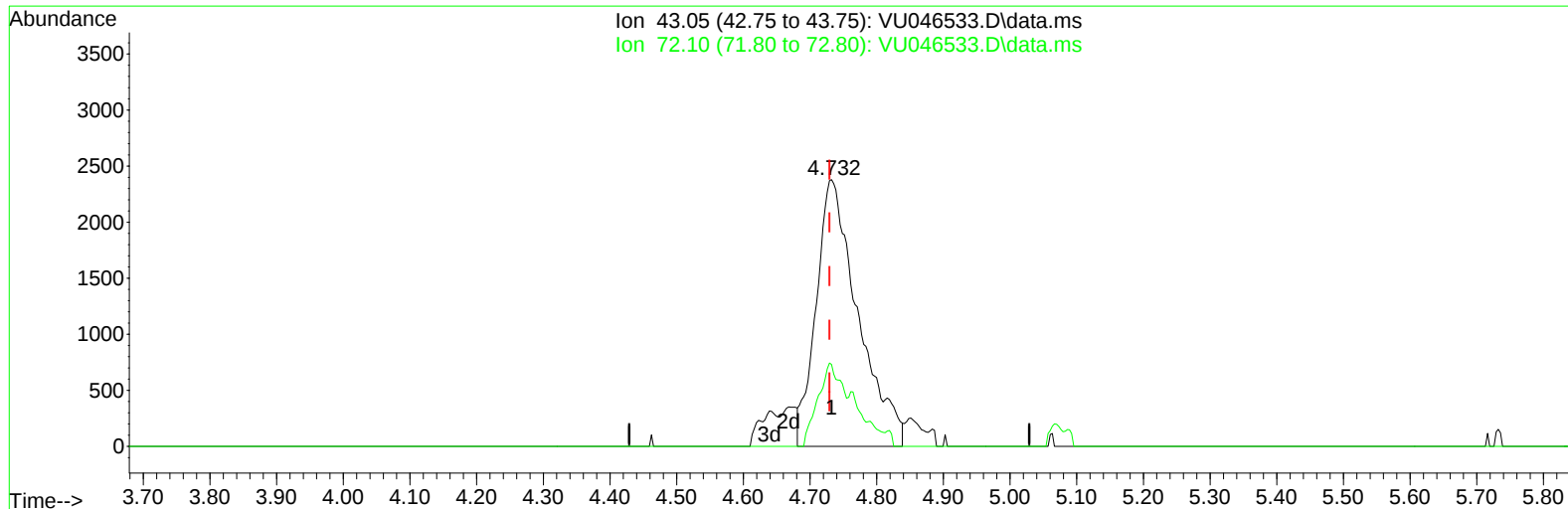
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TIC: VU046533.D\data.ms

(21) 2-Butanone (T)

4.732min (+ 0.003) 4.20 ug/L m

response 10356

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	17.97
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	6.253	114	75892	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	73680	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	33951	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	27857	4.660	ug/L	0.01
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.200%	
7) Chloroethane-d5	1.919	69	22590	4.799	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.000%	
11) 1,1-Dichloroethene-d2	2.575	65	12032	4.773	ug/L	0.01
Spiked Amount	5.000	Range 60 - 125	Recovery	=	95.400%	
20) 2-Butanone-d5	4.652	46	88512	51.046	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.100%	
24) Chloroform-d	5.067	84	50403	4.602	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.000%	
26) 1,2-Dichloroethane-d4	5.707	65	30459	4.864	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.200%	
32) Benzene-d6	5.732	84	101799	4.956	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.200%	
36) 1,2-Dichloropropane-d6	6.694	67	30251	4.901	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.000%	
41) Toluene-d8	7.899	98	86065	4.617	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	92.400%	
43) trans-1,3-Dichloroprop...	8.182	79	13083	4.583	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.600%	
46) 2-Hexanone-d5	8.636	63	81228	48.468	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.940%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	29778	4.701	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.000%	
66) 1,2-Dichlorobenzene-d4	12.195	152	35141	5.619	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	112.400%	
Target Compounds					Qvalue	
13) Acetone	2.668	43	26679m	16.411	ug/L	
21) 2-Butanone	4.732	43	10356m	4.199	ug/L	

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

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