

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111518\
Quantitation Report (Qedit)

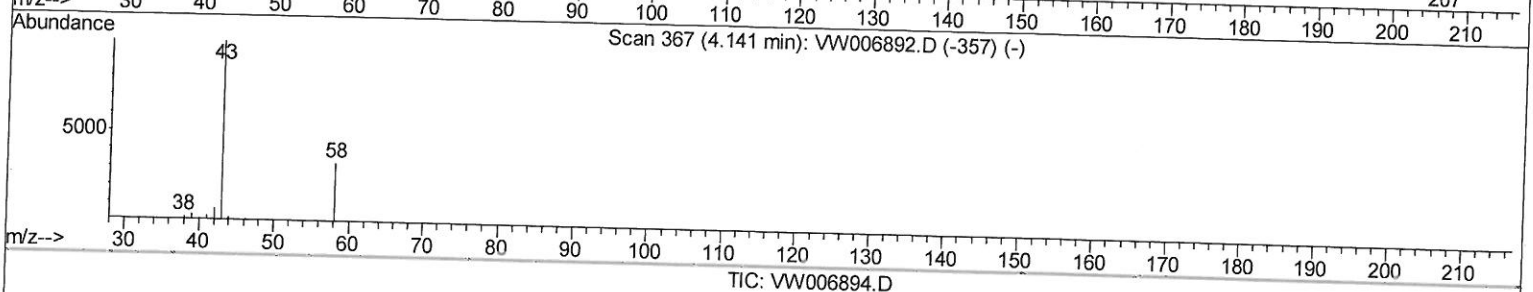
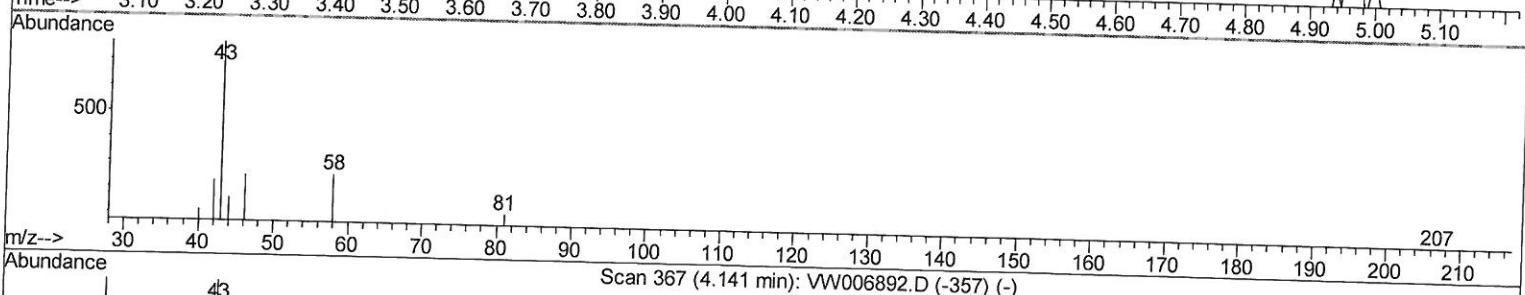
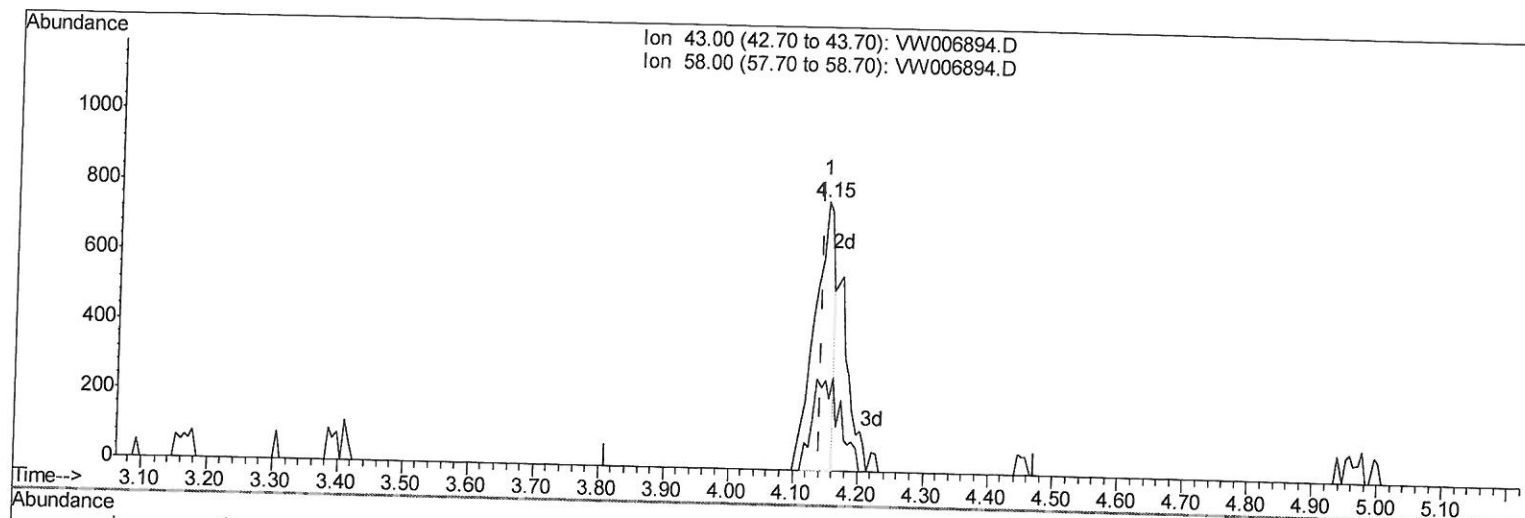
Data File : VW006894.D
Acq On : 15 Nov 2018 12:56
Operator : SY/AP
Sample : J5944-08
Misc : 6.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETH0

Manual Integrations
APPROVED

MMDadoda
11/16/2018 12:30:47 PM

Quant Time: Nov 16 04:52:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 16 04:49:42 2018
Response via : Initial Calibration



(13) Acetone (T)

4.147min (+0.006) 2.61ug/L

response 1587

Ion	Exp%	Act%
43.00	100	100
58.00	32.80	28.92
0.00	0.00	0.00
0.00	0.00	0.00

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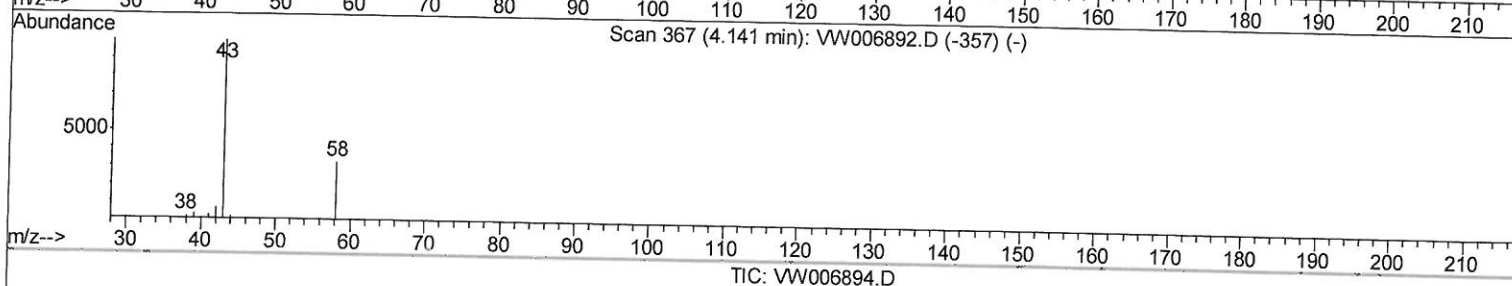
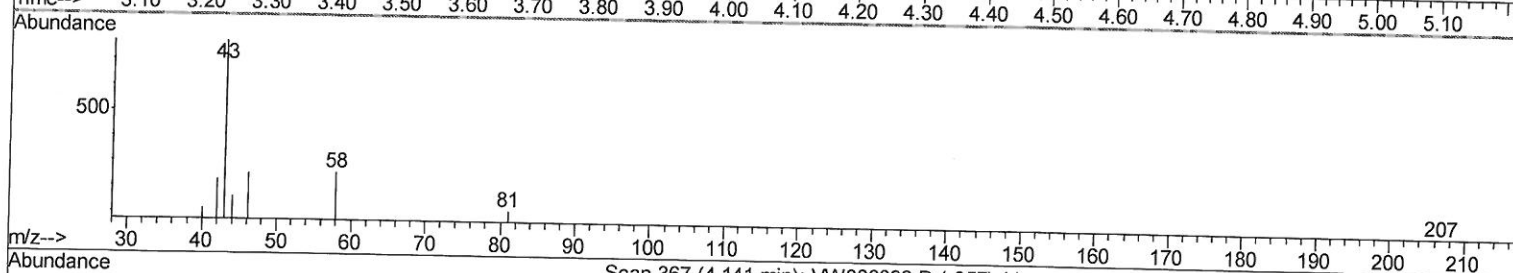
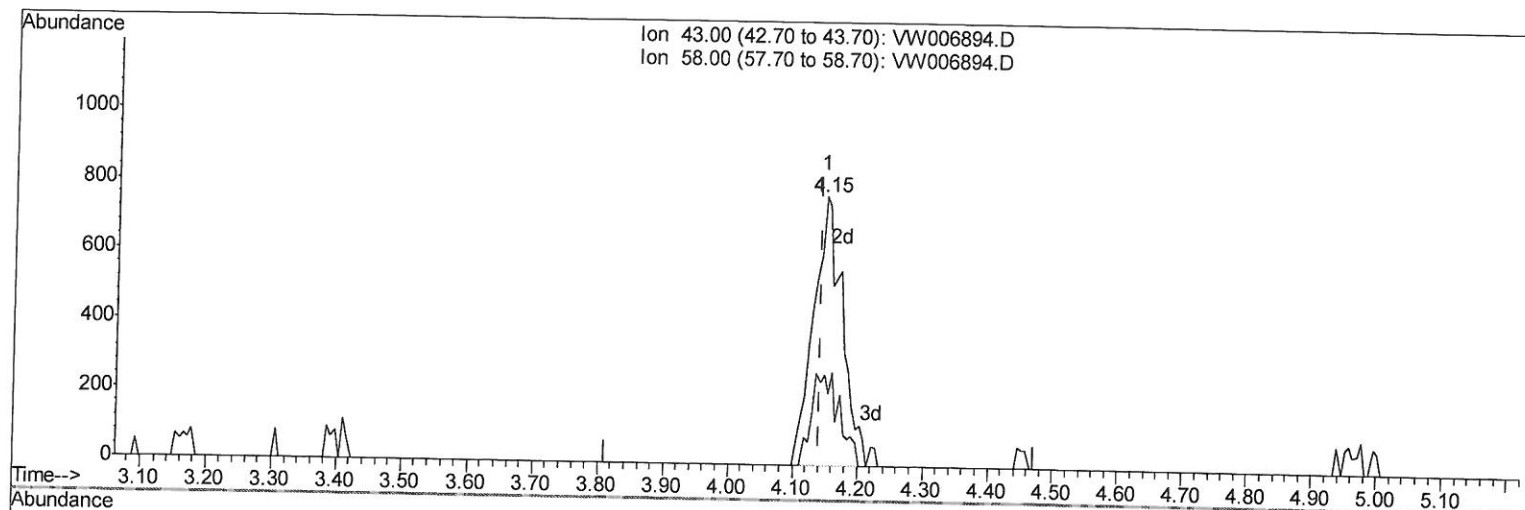
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(13) Acetone (T)

4.147min (+0.006) 3.91ug/L m

response 2377

Ion	Exp%	Act%
43.00	100	100
58.00	32.80	19.31
0.00	0.00	0.00
0.00	0.00	0.00

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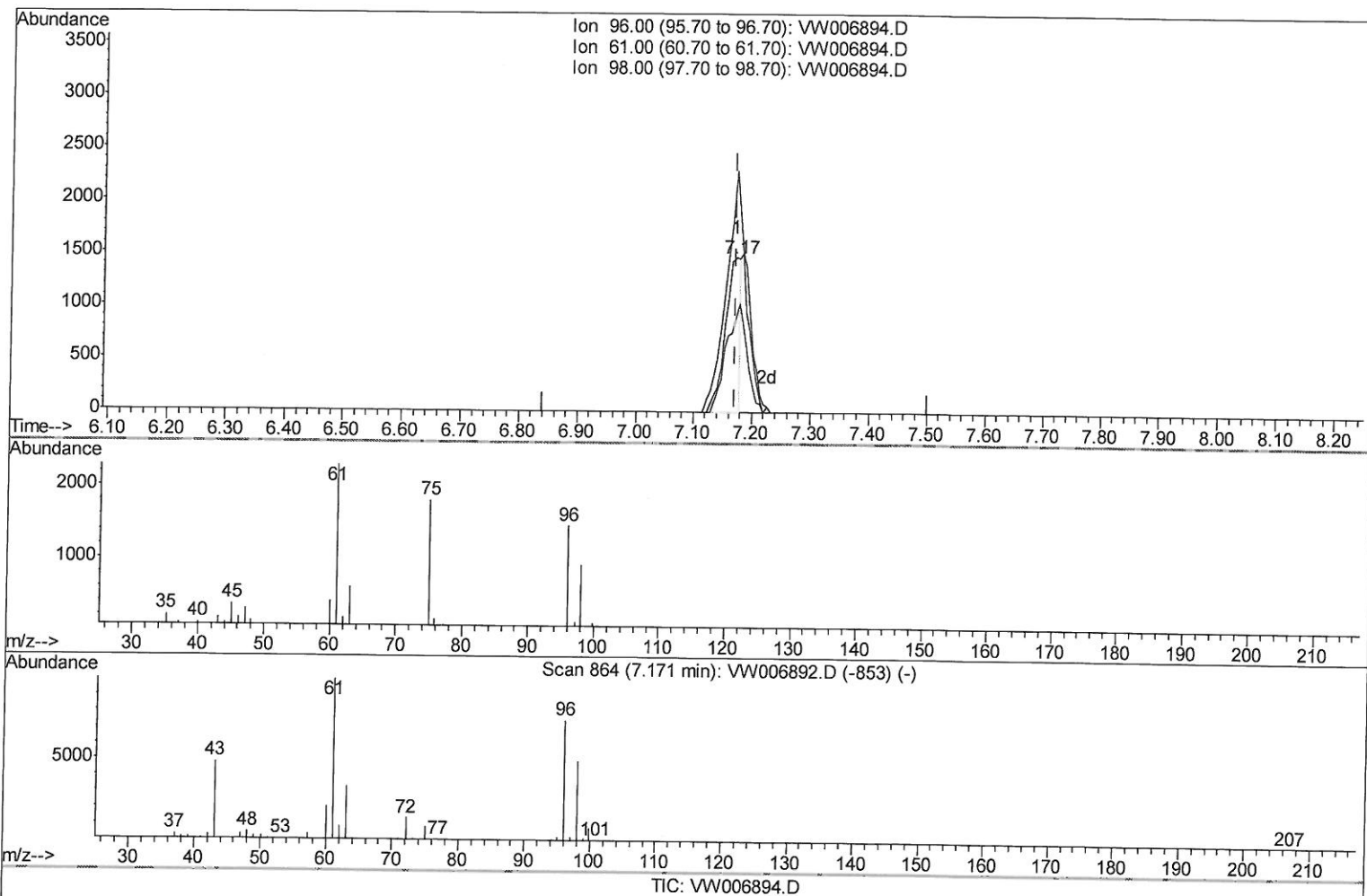
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(22) cis-1,2-Dichloroethene (T)

7.171min (+0.000) 1.02ug/L

response 2625

Ion	Exp%	Act%
96.00	100	100
61.00	125.90	156.40
98.00	61.60	61.99
0.00	0.00	0.00

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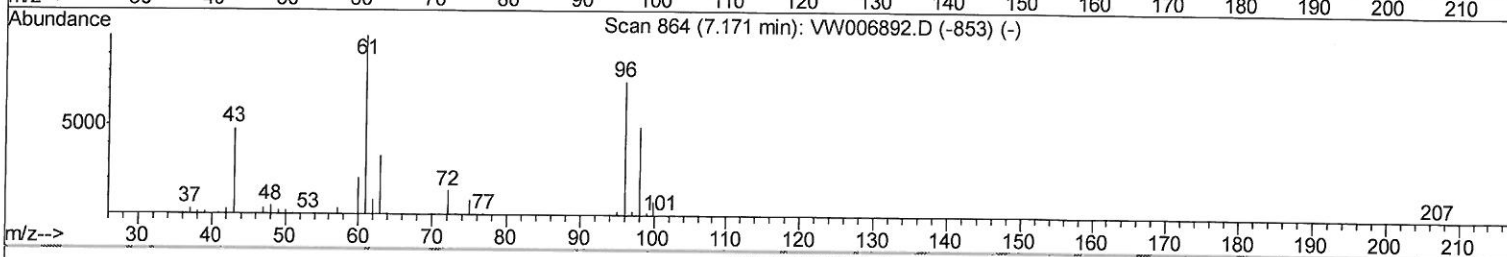
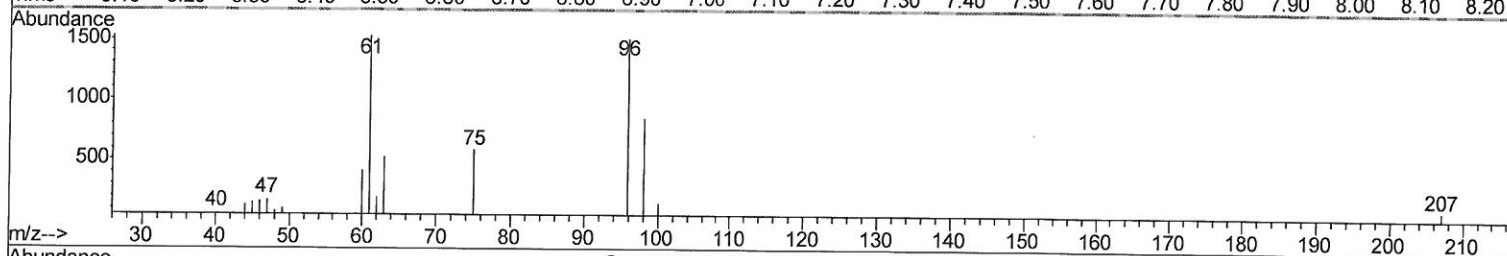
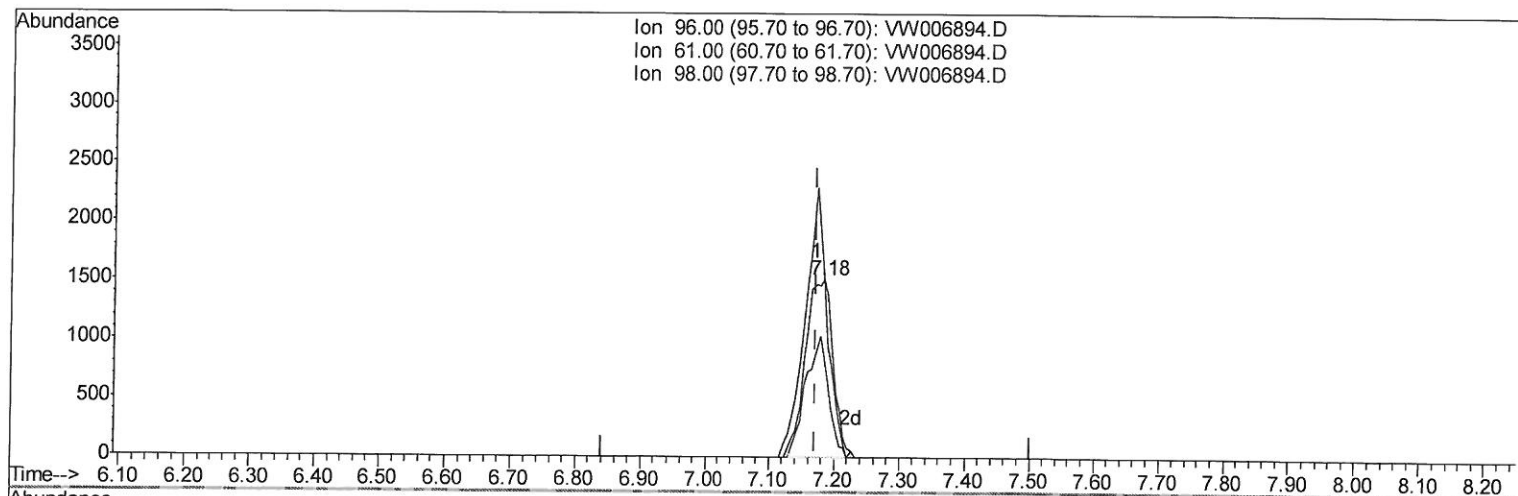
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TIC: VW006894.D

(22) cis-1,2-Dichloroethene (T)

7.183min (+0.012) 1.61ug/L m

response 4152

Ion	Exp%	Act%
96.00	100	100
61.00	125.90	100.99
98.00	61.60	56.36
0.00	0.00	0.00

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Quantitation Report (QT/LSC Reviewed)

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Misc : 6.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETHTO

Manual Integrations
APPROVED

MMDadoda
11/16/2018 12:30:47 PM

Quant Time: Nov 16 05:02:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 16 04:49:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	193054	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	184963	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	88202	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	42224	24.63	ug/L	0.00
Spiked Amount 25.000	Range	30 - 150	Recovery	=	98.52%	
7) Chloroethane-d5	2.89	69	31151	25.01	ug/L	0.00
Spiked Amount 25.000	Range	30 - 150	Recovery	=	100.04%	
10) 1,1-Dichloroethene-d2	4.02	63	81403	17.78	ug/L	0.00
Spiked Amount 25.000	Range	45 - 110	Recovery	=	71.12%	
20) 2-Butanone-d5	7.09	46	22230	23.53	ug/L	0.00
Spiked Amount 50.000	Range	20 - 135	Recovery	=	47.06%	
24) Chloroform-d	7.65	84	98240	22.99	ug/L	0.00
Spiked Amount 25.000	Range	40 - 150	Recovery	=	91.96%	
26) 1,2-Dichloroethane-d4	8.31	65	53462	22.16	ug/L	0.00
Spiked Amount 25.000	Range	70 - 130	Recovery	=	88.64%	
29) Benzene-d6	8.28	84	211930	21.92	ug/L	0.00
Spiked Amount 25.000	Range	20 - 135	Recovery	=	87.68%	
33) 1,2-Dichloropropane-d6	9.28	67	62694	21.18	ug/L	0.00
Spiked Amount 25.000	Range	70 - 120	Recovery	=	84.72%	
37) Toluene-d8	10.33	98	222229	22.44	ug/L	0.00
Spiked Amount 25.000	Range	30 - 130	Recovery	=	89.76%	
38) trans-1,3-Dichloropropene-	10.58	79	24845	19.54	ug/L	0.00
Spiked Amount 25.000	Range	30 - 135	Recovery	=	78.16%	
39) 2-Hexanone-d5	10.93	63	17585	23.85	ug/L	0.00
Spiked Amount 50.000	Range	20 - 135	Recovery	=	47.70%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	41284	16.12	ug/L	0.00
Spiked Amount 25.000	Range	45 - 120	Recovery	=	64.48%	
61) 1,2-Dichlorobenzene-d4	13.86	152	73298	21.94	ug/L	0.00
Spiked Amount 25.000	Range	75 - 120	Recovery	=	87.76%	

Target Compounds

					Qvalue
13) Acetone	4.15	43	2377m	3.906 ug/L	90
16) Methylene chloride	4.92	84	7756	2.298 ug/L	90
22) cis-1,2-Dichloroethene	7.18	96	4152m	1.615 ug/L	90
35) Trichloroethene	9.09	95	8060	2.861 ug/L	98

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

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