

Quantitation Report (Qedit)

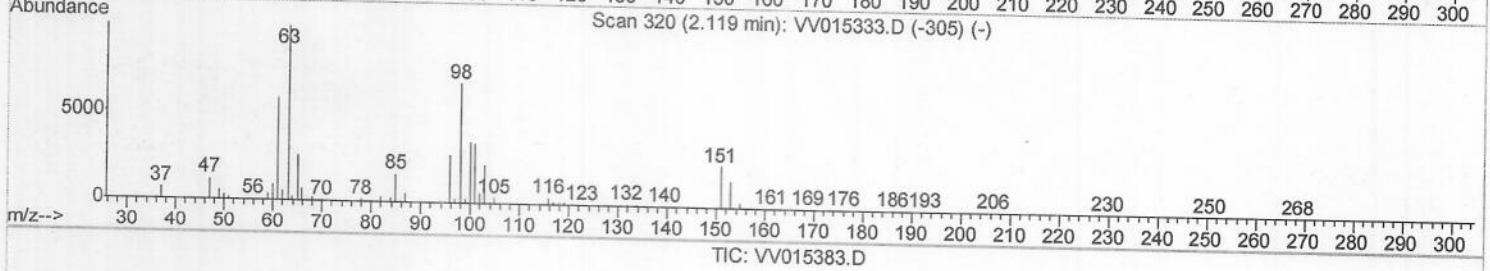
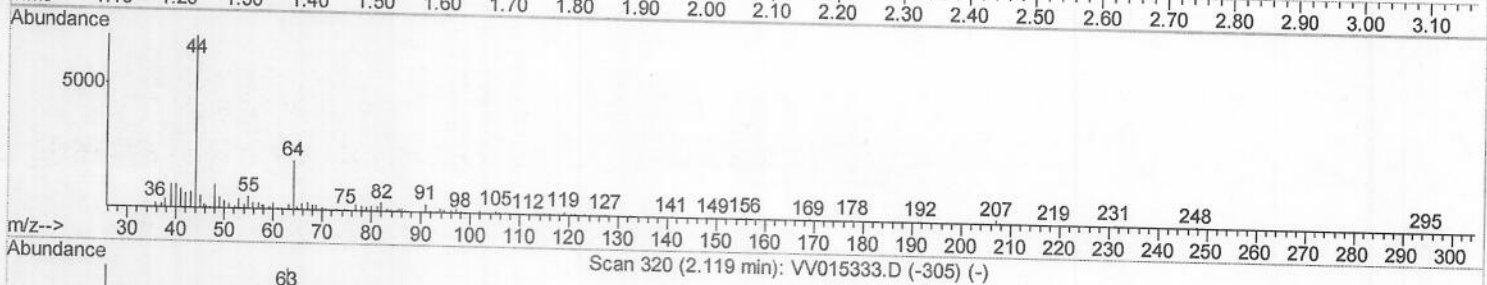
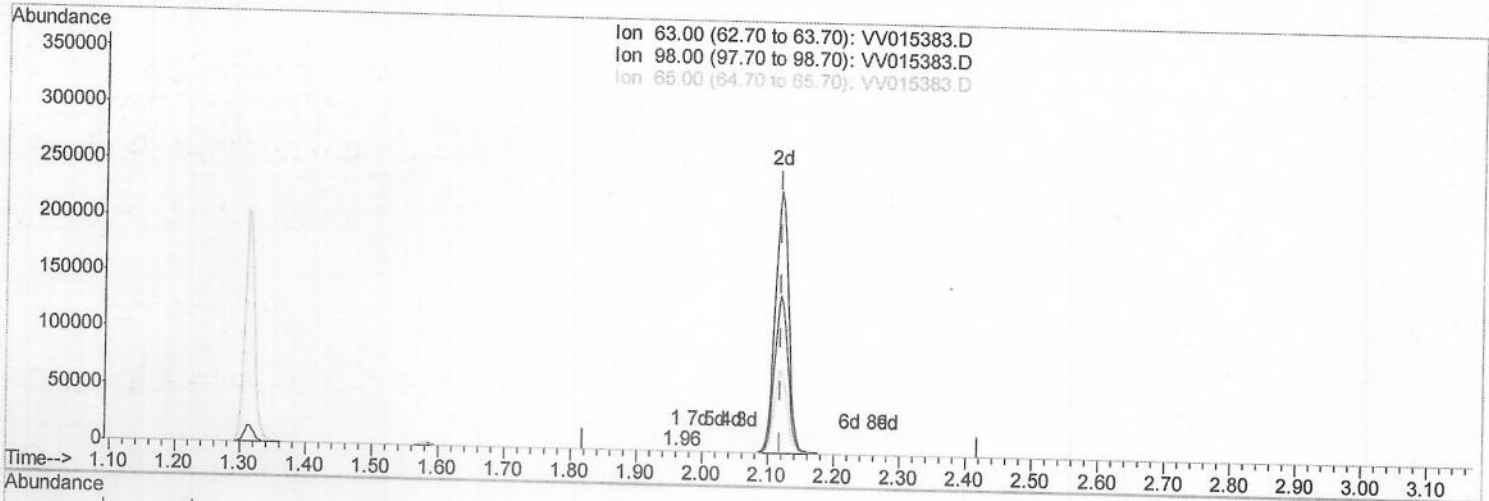
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040220\
 Data File : VV015383.D
 Acq On : 02 Apr 2020 18:51
 Operator : SY/MD
 Sample : L2003-02RE
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EK3RE

Manual Integrations
 APPROVED

sam
 4/3/2020 5:50:09 PM

Quant Time: Apr 03 01:35:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM040120WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 03 01:25:45 2020
 Response via : Initial Calibration



(11) 1,1-Dichloroethene-d2 (S)

1.962min (-0.158) 0.02ug/L

response 222

Ion	Exp%	Act%
63.00	100	100
98.00	73.70	90.54
65.00	24.00	31.08
0.00	0.00	0.00

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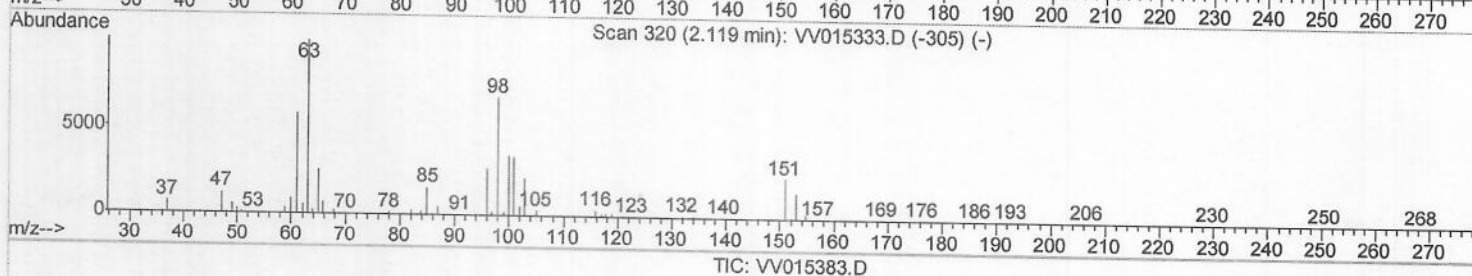
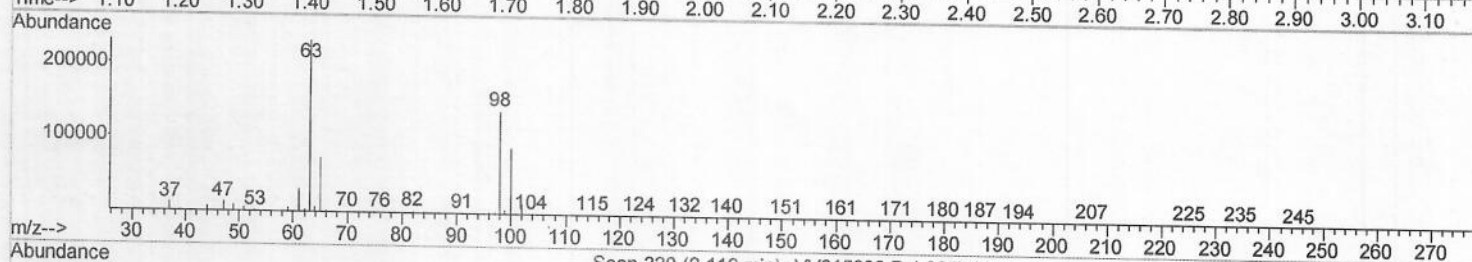
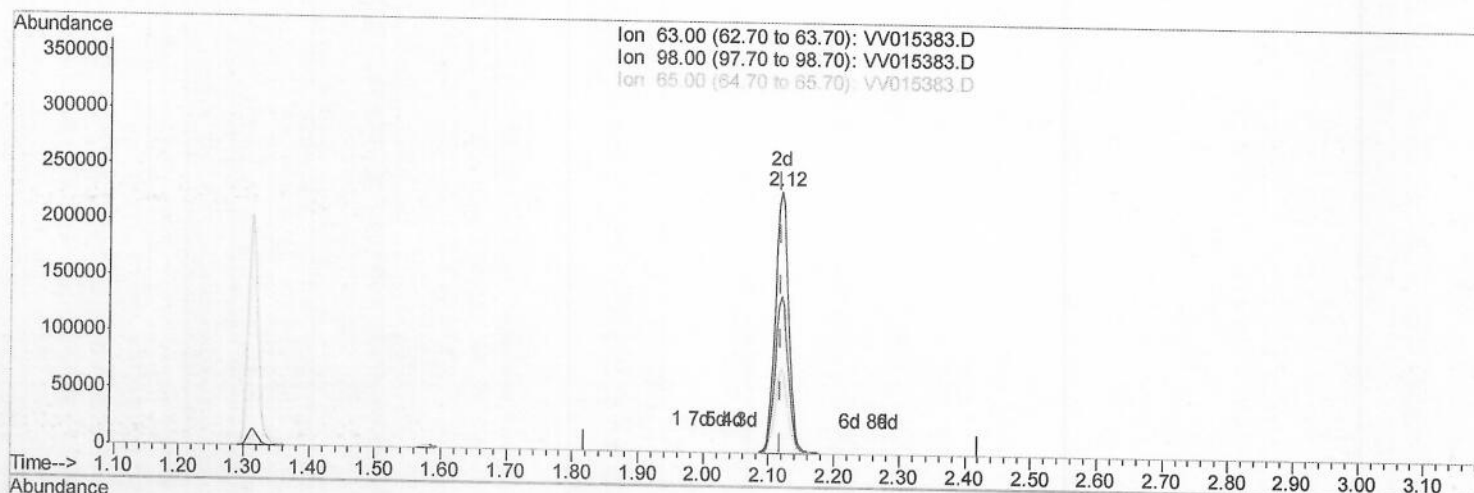
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(11) 1,1-Dichloroethene-d2 (S)

2.119min (+0.000) 29.82ug/L m

response 328146

Ion Exp% Act%

63.00 100 100

98.00 73.70 0.06#

65.00 24.00 0.02#

0.00 0.00 0.00

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 04/4/2020

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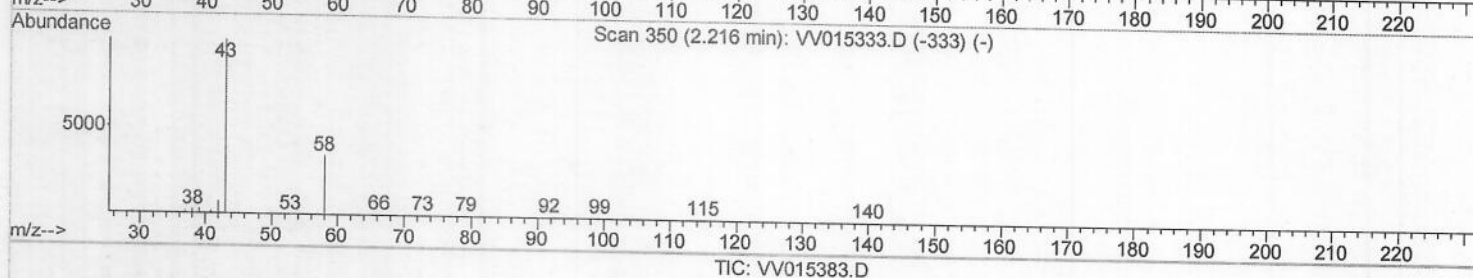
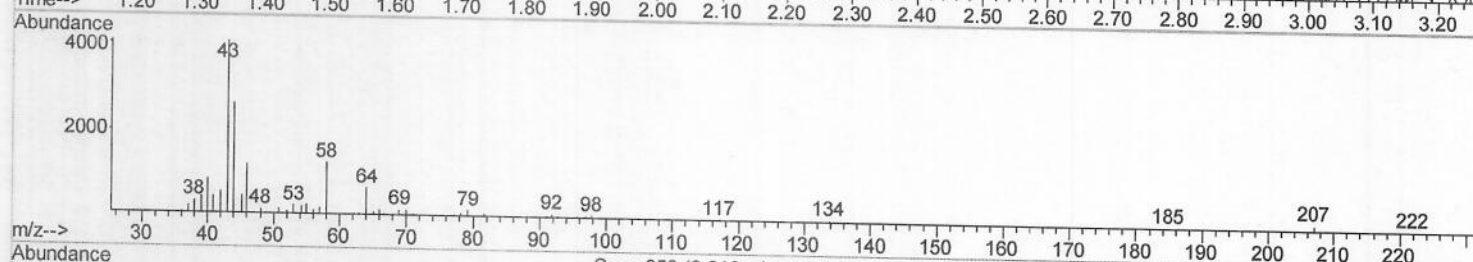
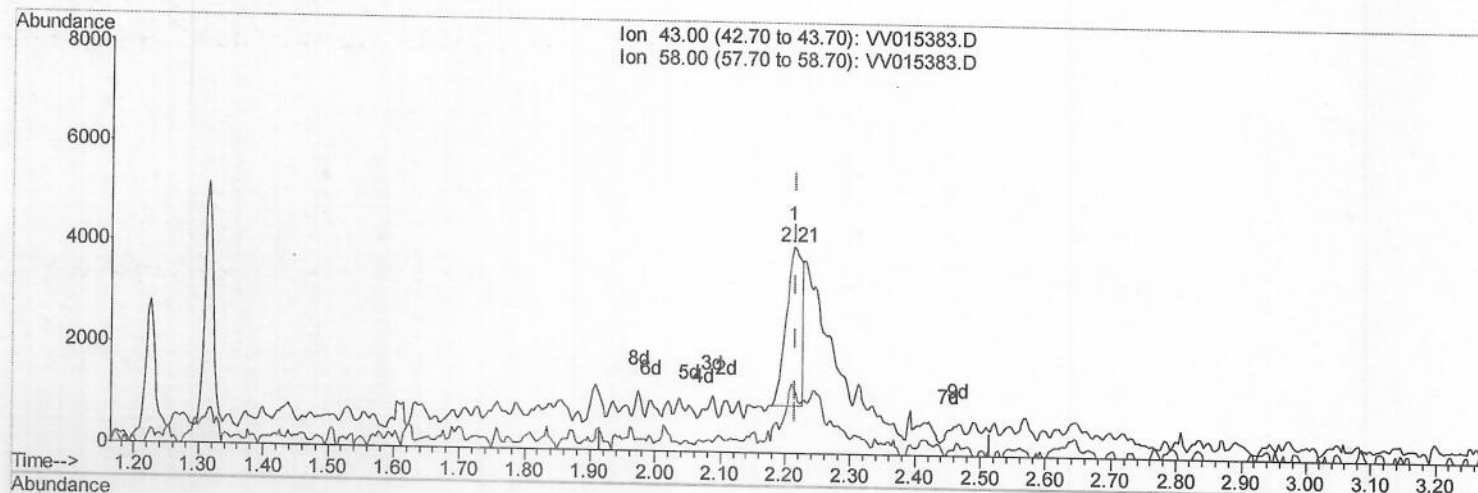
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(13) Acetone (T)

2.212min (-0.003) 2.42ug/L

response 5193

Ion	Exp%	Act%
43.00	100	100
58.00	34.10	20.99
0.00	0.00	0.00
0.00	0.00	0.00

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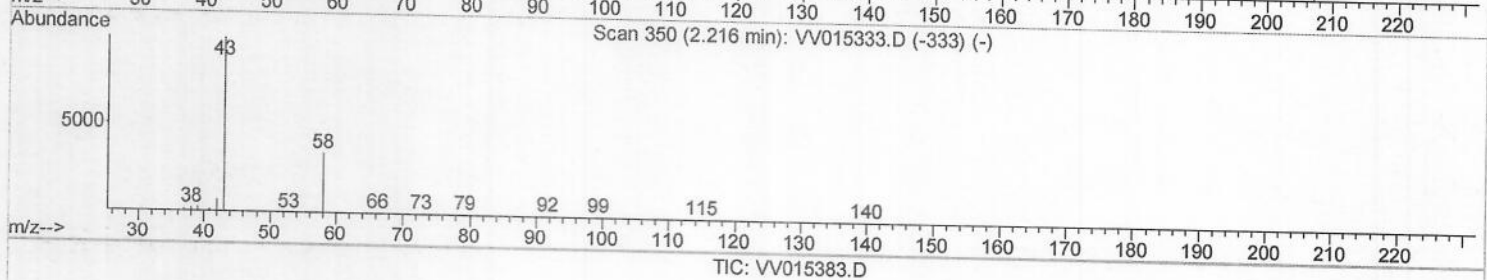
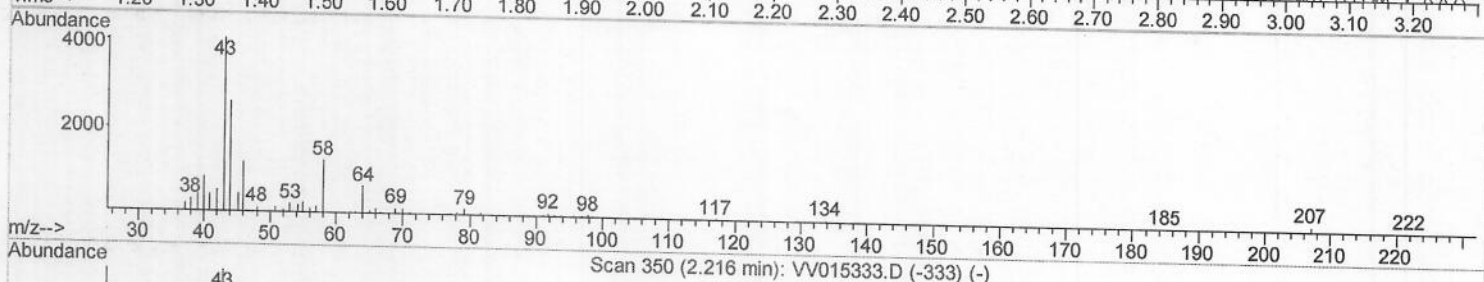
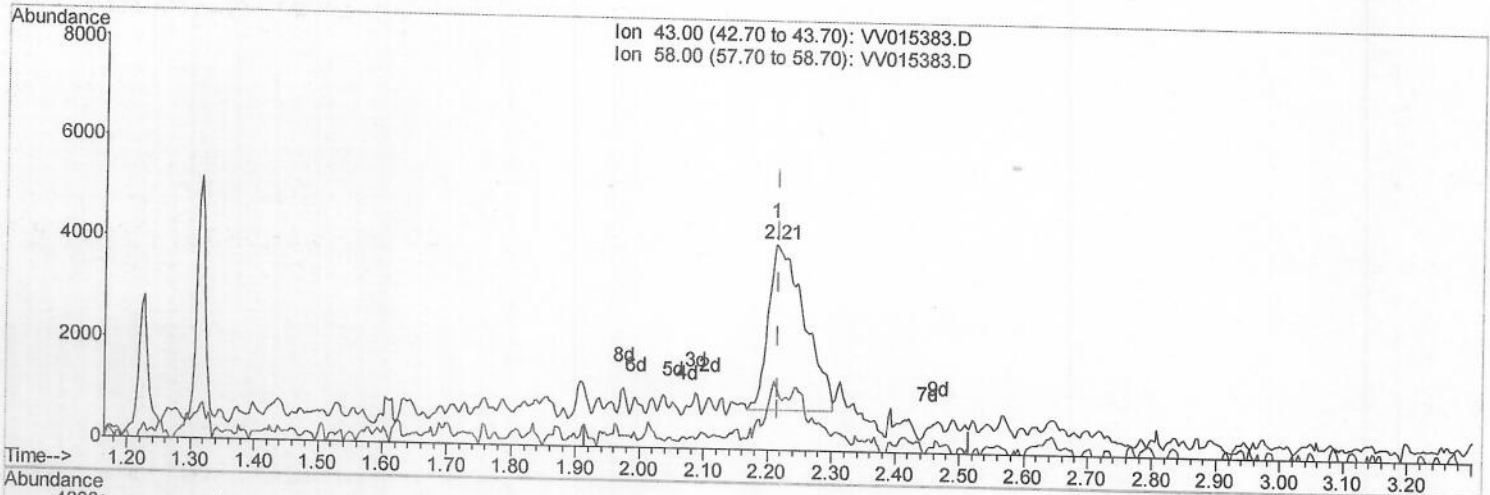
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(13) Acetone (T)

2.212min (-0.003) 5.94ug/L m

response 12763

Ion	Exp%	Act%
43.00	100	100
58.00	34.10	8.54
0.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	686627	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	655305	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	308905	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	210978	34.27	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.54%		
7) Chloroethane-d5	1.58	69	192867	36.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	73.34%		
11) 1,1-Dichloroethene-d2	2.12	63	328146m	29.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.64%#		
21) 2-Butanone-d5	3.94	46	276921	84.63	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.63%		
24) Chloroform-d	4.38	84	408533	40.19	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.38%		
26) 1,2-Dichloroethane-d4	5.06	65	270302	42.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.38%		
32) Benzene-d6	5.08	84	842129	41.73	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.46%		
36) 1,2-Dichloropropane-d6	6.09	67	253615	42.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.24%		
41) Toluene-d8	7.34	98	814105	42.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.38%		
43) trans-1,3-Dichloropropene-	7.64	79	129457	39.38	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.76%		
47) 2-Hexanone-d5	8.12	63	234550	86.31	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.31%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	369577	43.66	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.32%		
64) 1,2-Dichlorobenzene-d4	11.65	152	310112	44.13	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.26%		

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Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.21	43	12763m	5.942	ug/L	97
51) Chlorobenzene	8.90	112	81445	5.765	ug/L	95
62) 1,3-Dichlorobenzene	11.21	146	21235	2.042	ug/L	99
63) 1,4-Dichlorobenzene	11.30	146	83485	7.915	ug/L	99
65) 1,2-Dichlorobenzene	11.67	146	710593	66.993	ug/L	98
68) 1,2,4-trichlorobenzene	13.29	180	160891	25.557	ug/L	100
70) 1,2,3-Trichlorobenzene	13.77	180	137871	21.261	ug/L	

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

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