

Quantitation Report (Qedit)

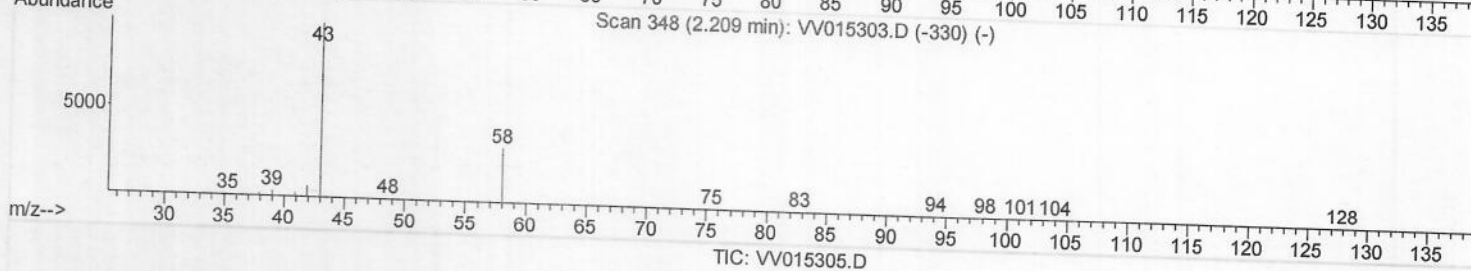
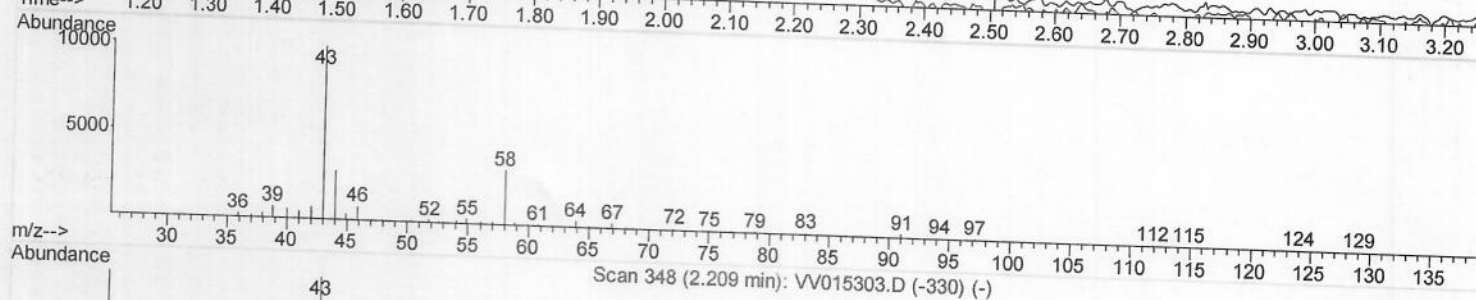
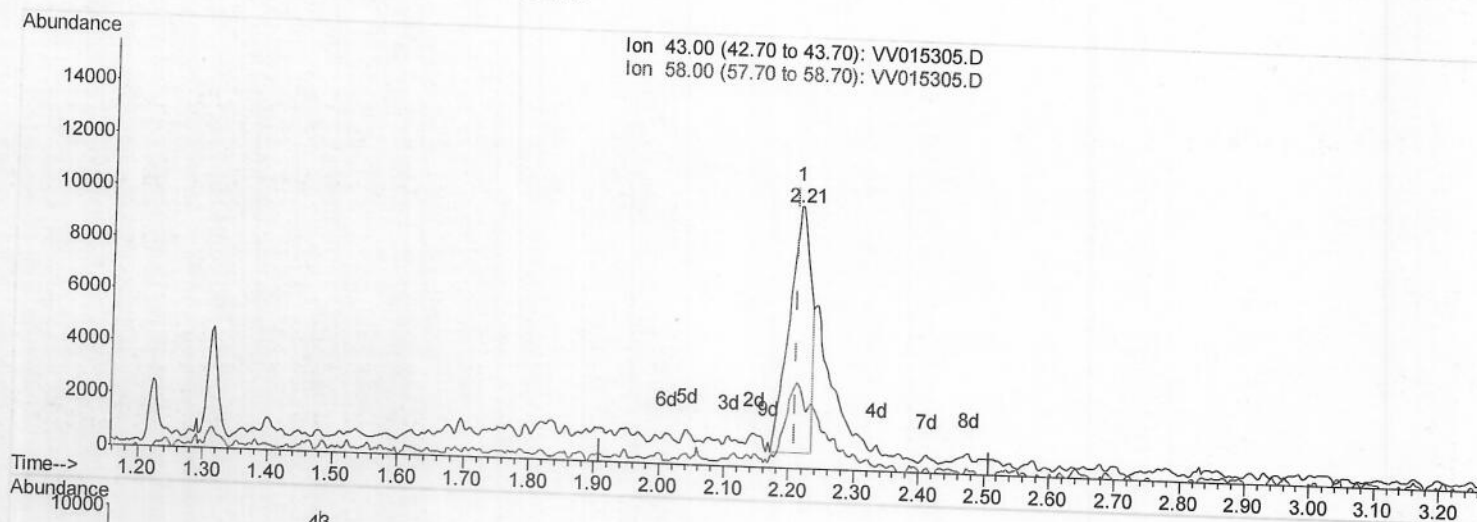
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033120\
 Data File : VV015305.D
 Acq On : 31 Mar 2020 11:45
 Operator : SY/MD
 Sample : L1985-01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTL5

Manual Integrations
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 4/1/2020 7:26:05 PM

Quant Time: Apr 01 01:24:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM033020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 01 01:17:34 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.212min (+0.003) 12.03ug/L

response 21385

Ion	Exp%	Act%
43.00	100	100
58.00	31.80	24.28
0.00	0.00	0.00
0.00	0.00	0.00

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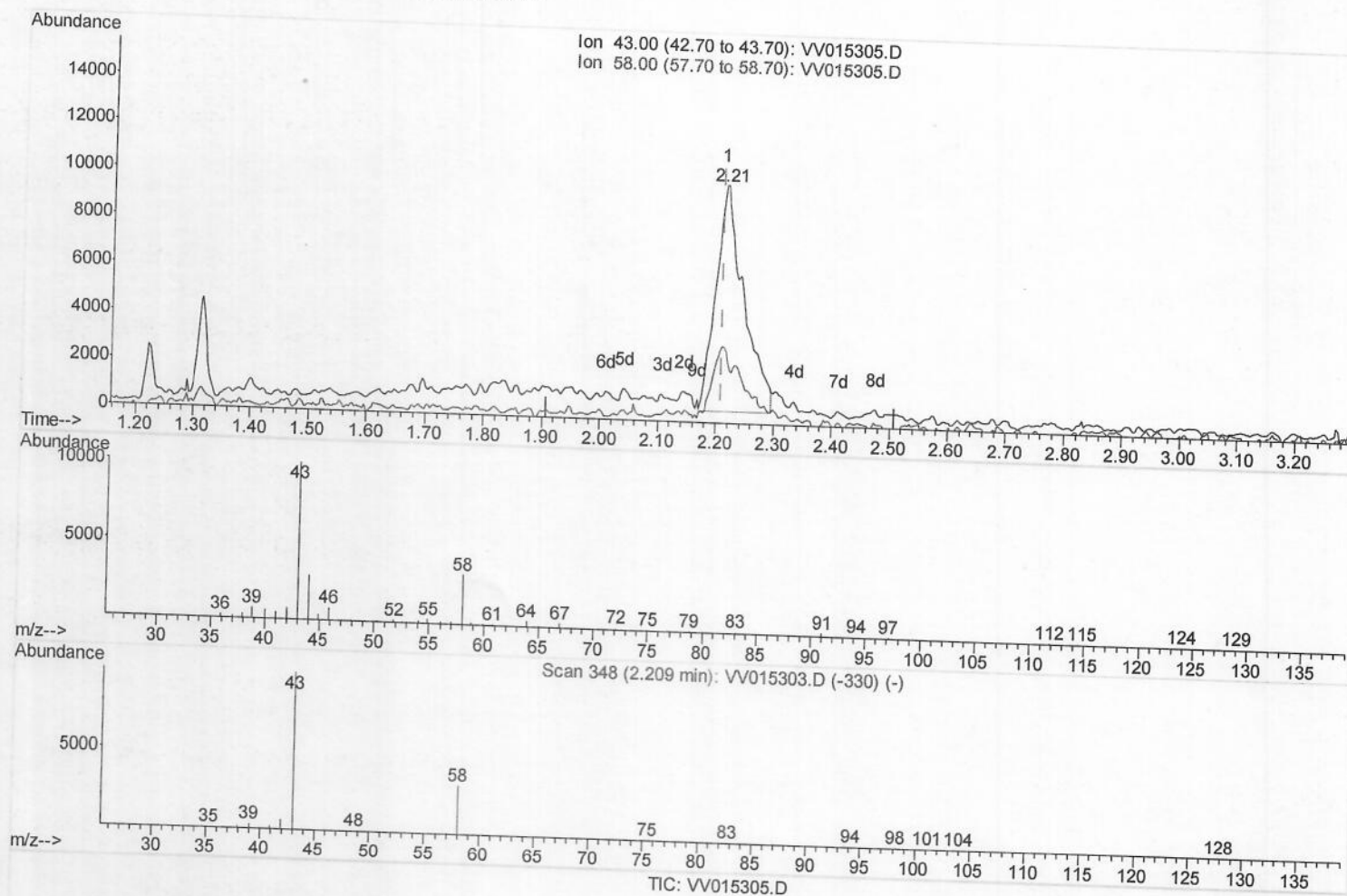
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(13) Acetone (T)

2.212min (+0.003) 18.01ug/L m

response 32012

Ion	Exp%	Act%
43.00	100	100
58.00	31.80	16.22
0.00	0.00	0.00
0.00	0.00	0.00

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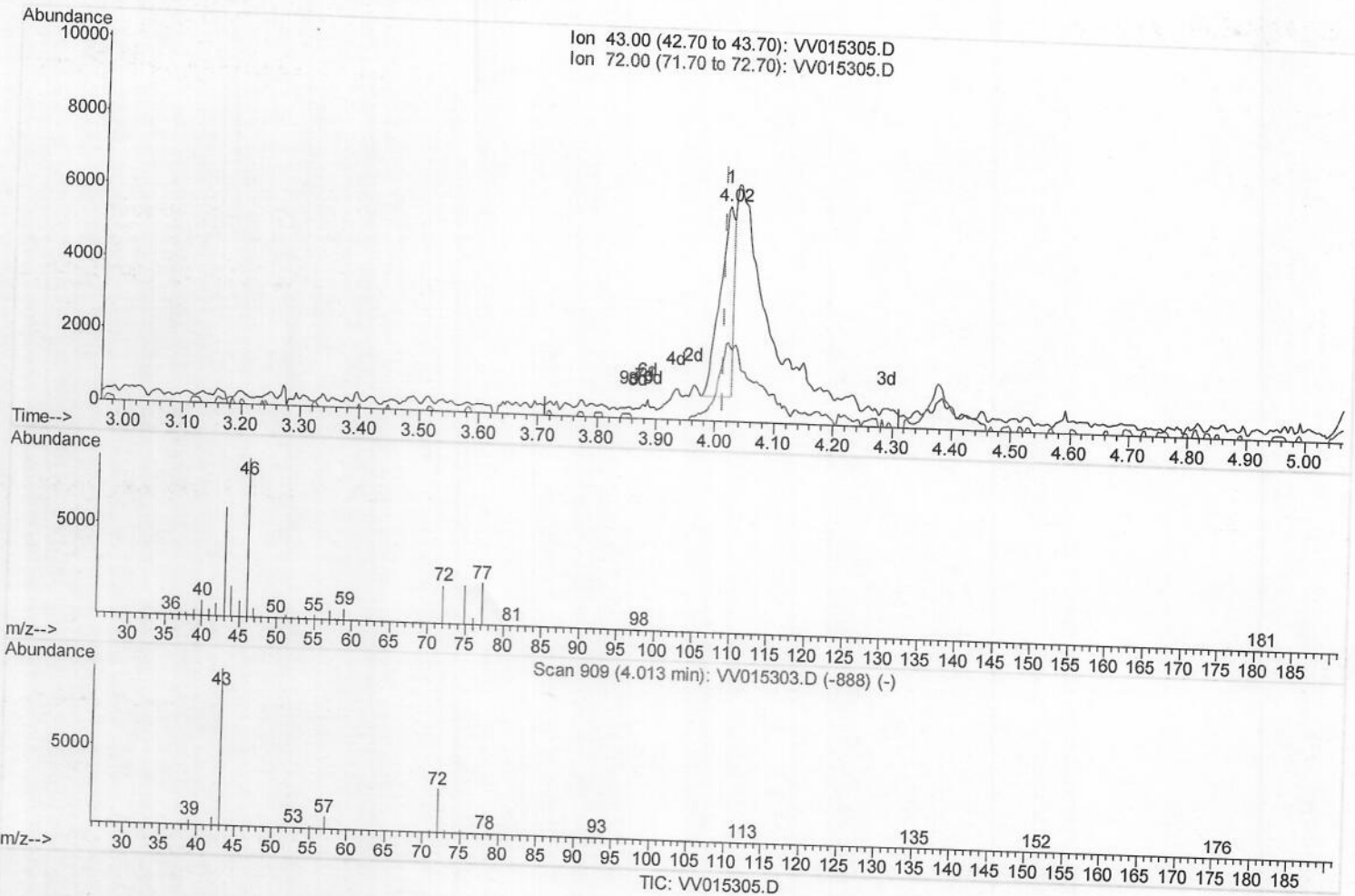
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(22) 2-Butanone (T)
 4.019min (+0.006) 3.20ug/L

response 8282

Ion	Exp%	Act%
43.00	100	100
72.00	24.70	33.43
0.00	0.00	0.00
0.00	0.00	0.00

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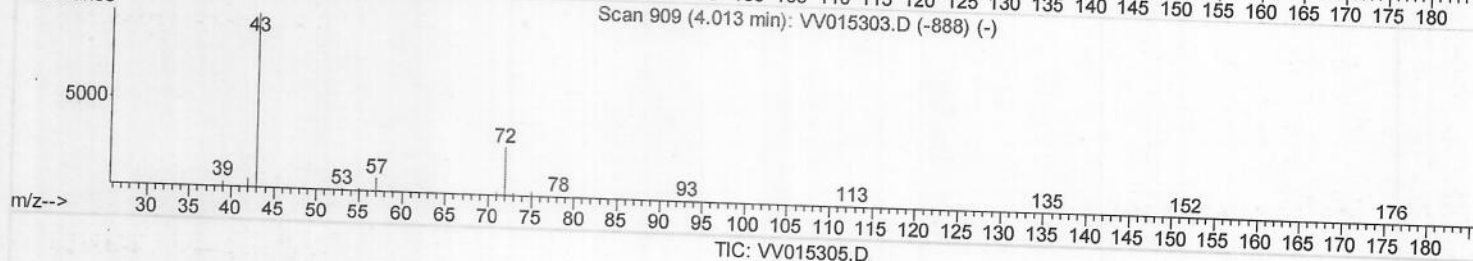
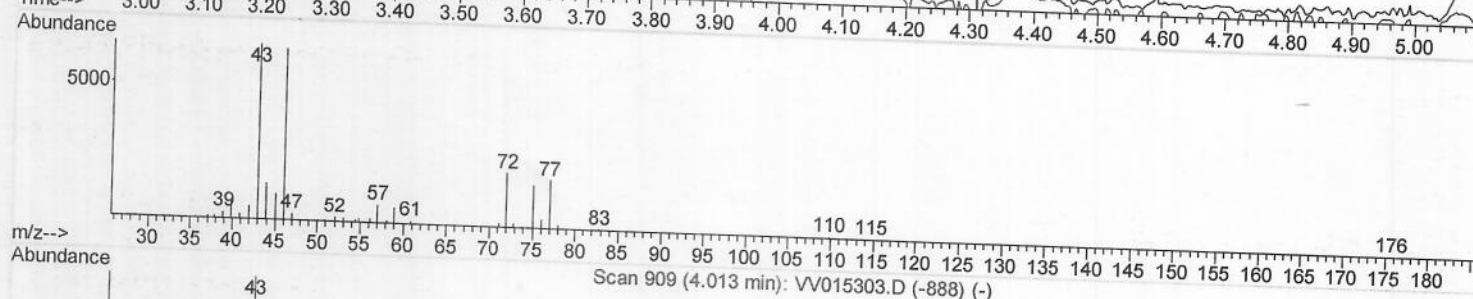
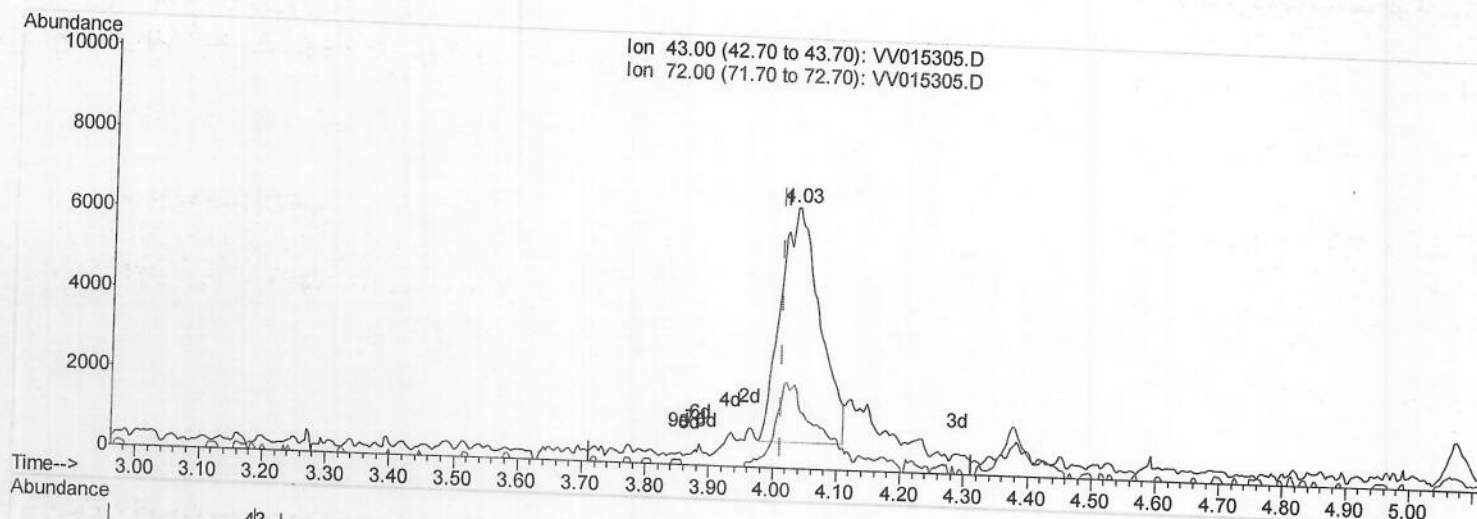
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(22) 2-Butanone (T)

4.032min (+0.019) 9.68ug/L m >

response 25087

Ion Exp% Act%

43.00 100 100

72.00 24.70 11.04#

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	546268	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	524966	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	228649	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	178884	44.91	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.82%		
7) Chloroethane-d5	1.58	69	174182	46.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	93.98%		
11) 1,1-Dichloroethene-d2	2.12	63	293855	34.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.42%		
21) 2-Butanone-d5	3.93	46	244797	93.98	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.98%		
24) Chloroform-d	4.37	84	333361	46.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.10%		
26) 1,2-Dichloroethane-d4	5.06	65	229283	48.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.98%		
32) Benzene-d6	5.07	84	660770	48.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.44%		
36) 1,2-Dichloropropane-d6	6.09	67	210217	49.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.10%		
41) Toluene-d8	7.34	98	633660	47.79	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.58%		
43) trans-1,3-Dichloropropene-	7.64	79	110663	47.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.84%		
47) 2-Hexanone-d5	8.12	63	185308	92.17	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.17%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	288452	45.61	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.22%		
64) 1,2-Dichlorobenzene-d4	11.65	152	212875	46.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.56%		
Target Compounds						
13) Acetone	2.21	43	32012m	18.010	ug/L	Ovalue
22) 2-Butanone	4.03	43	25087m	9.682	ug/L	
40) 4-Methyl-2-pentanone	7.26	43	8486	1.615	ug/L #	93

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

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