

Quantitation Report (Qedit)

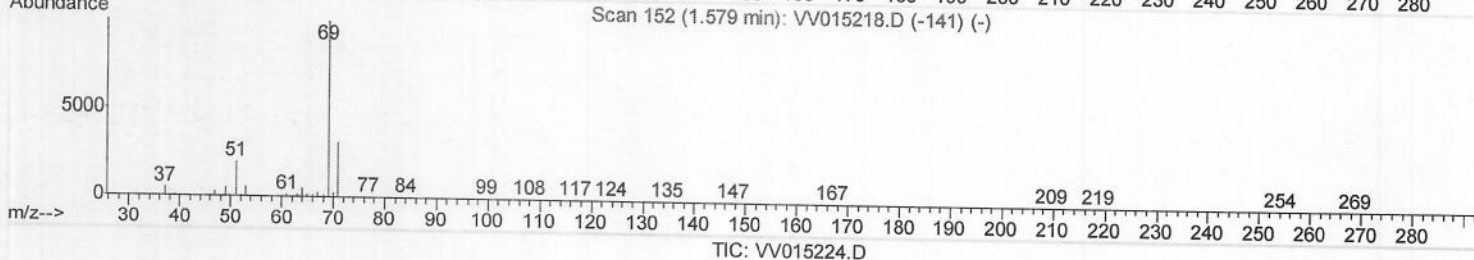
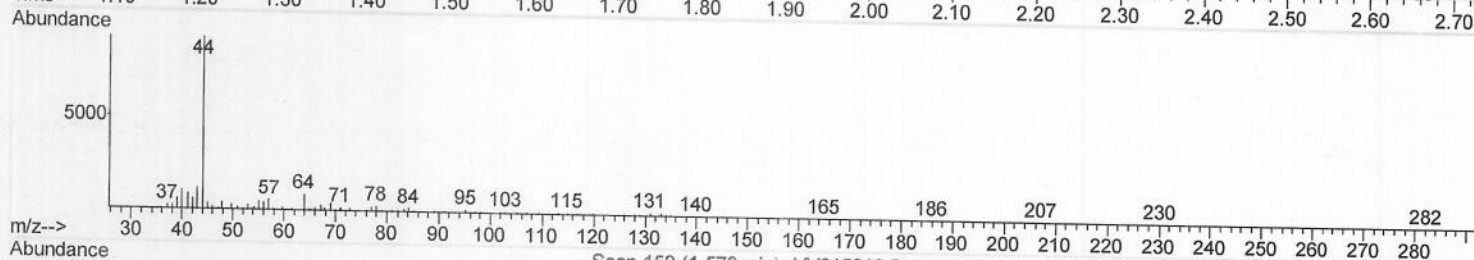
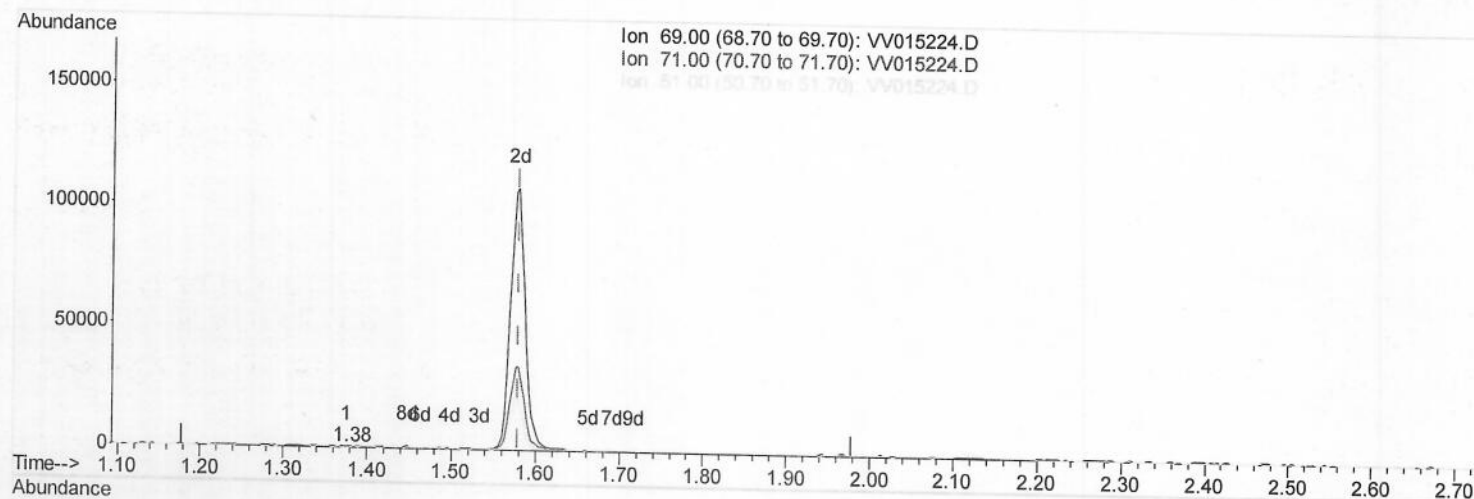
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015224.D
 Acq On : 28 Mar 2020 04:45
 Operator : SY/MD
 Sample : L1985-02
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETL6

Manual Integrations
 APPROVED

apatel
 3/31/2020 9:22:58 AM

Quant Time: Mar 28 05:28:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
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 QLast Update : Sat Mar 28 05:21:13 2020
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(7) Chloroethane-d5 (S)

1.376min (-0.203) 0.09ug/L

response 228

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	37.72
51.00	29.70	29.82
0.00	0.00	0.00

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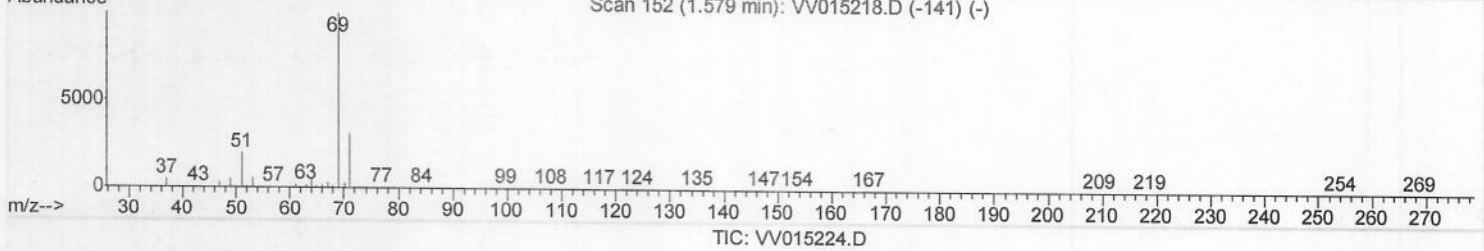
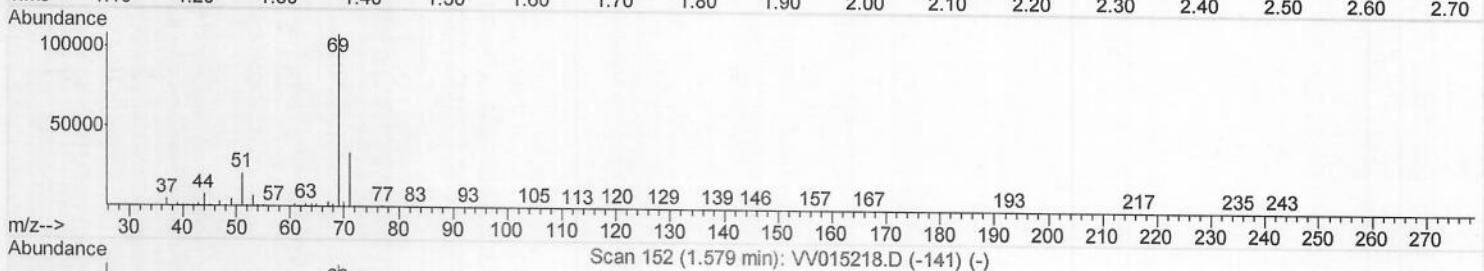
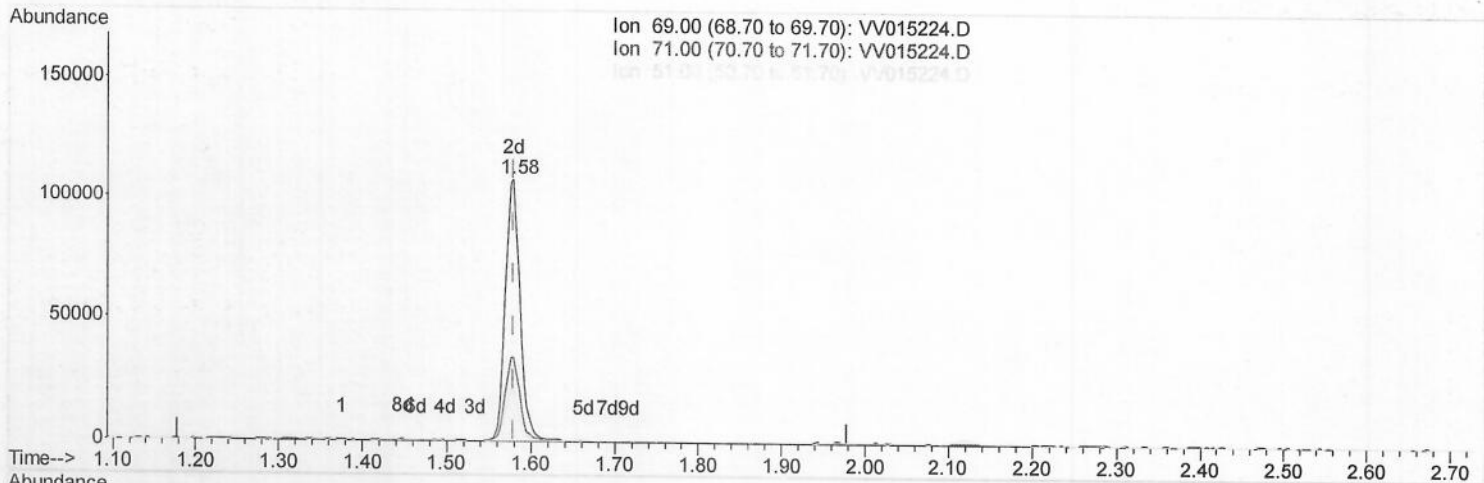
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(7) Chloroethane-d5 (S)

1.579min (-0.000) 52.49ug/L m

response 131182

Ion	Exp%	Act%
69.00	100	100
71.00	32.80	0.07#
51.00	29.70	0.05#
0.00	0.00	0.00

SY
 03/31/2020

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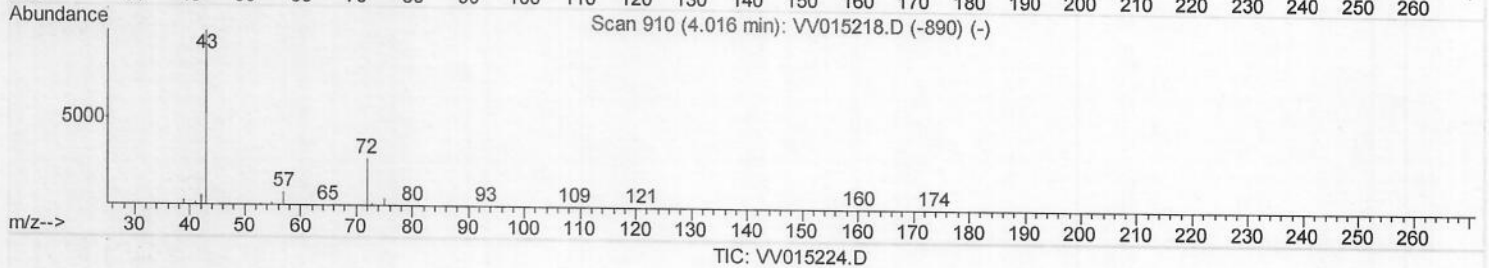
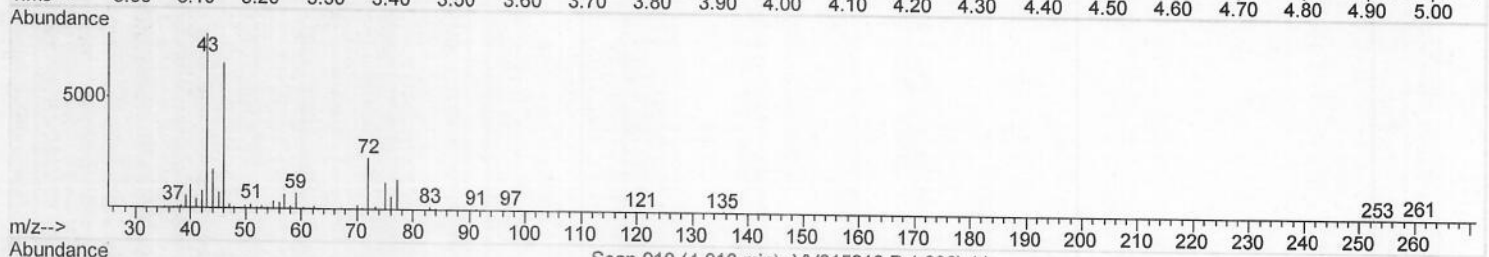
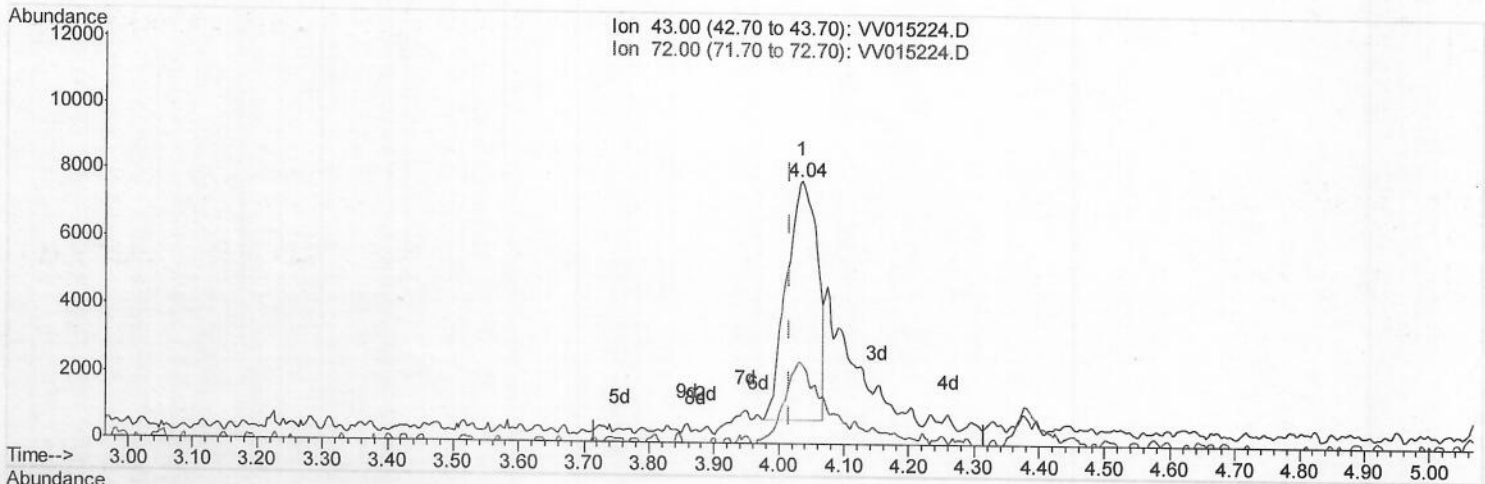
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(22) 2-Butanone (T)

4.036min (+0.019) 8.88ug/L

response 23243

Ion	Exp%	Act%
43.00	100	100
72.00	19.70	24.61
0.00	0.00	0.00
0.00	0.00	0.00

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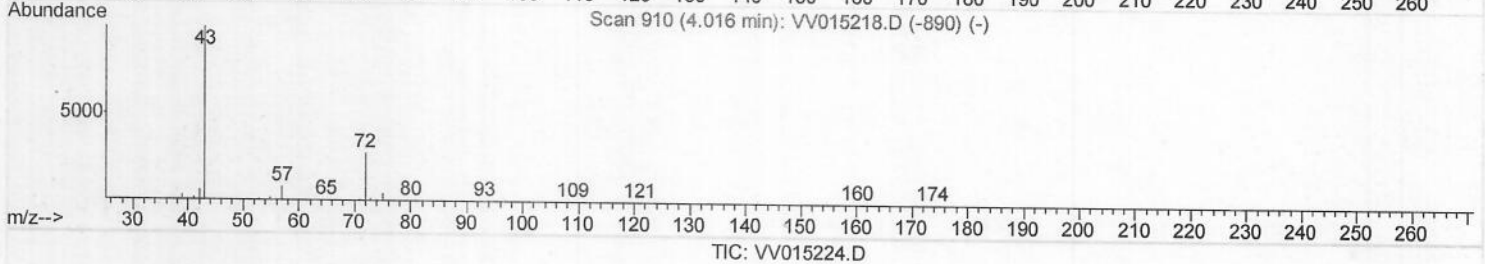
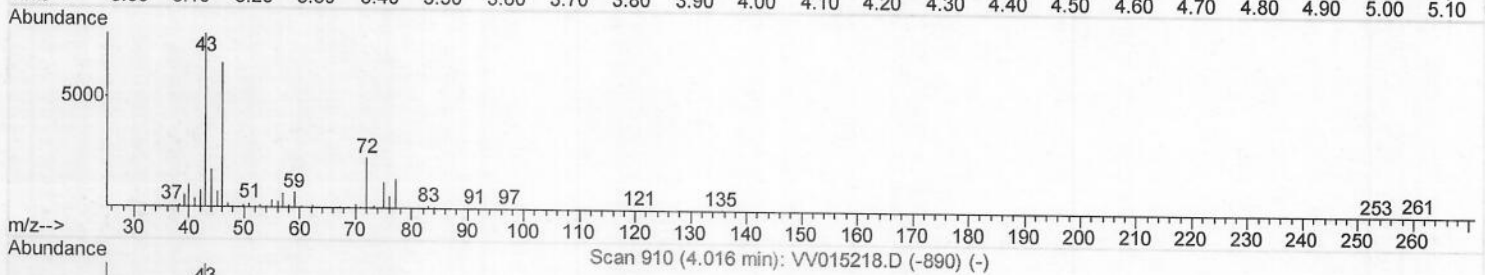
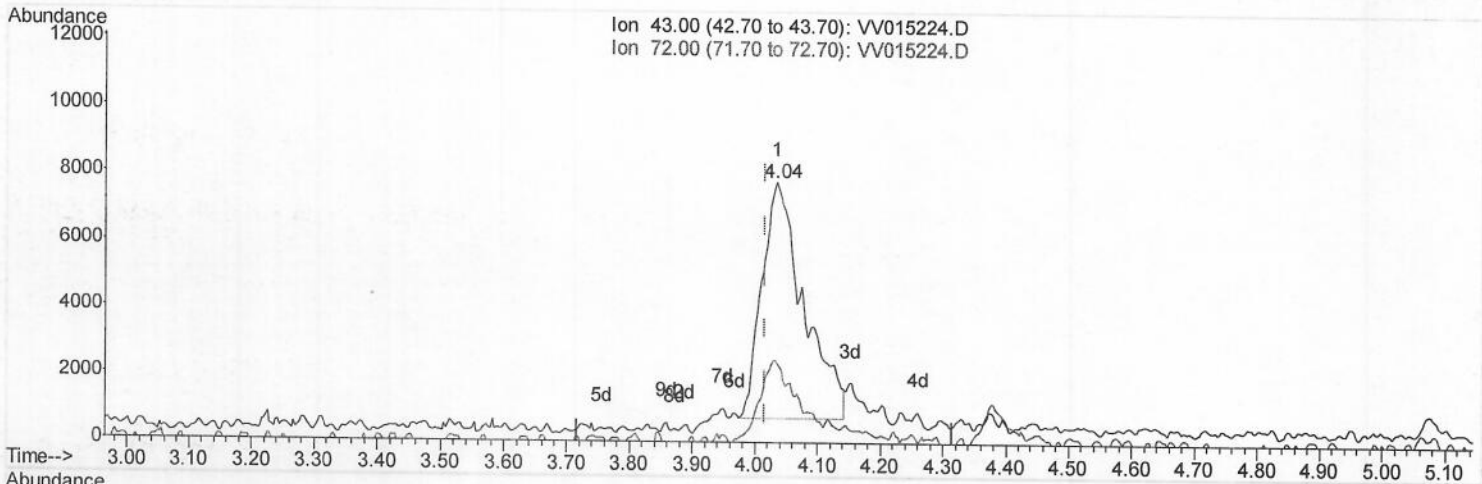
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(22) 2-Butanone (T)

4.036min (+0.019) 12.54ug/L m

response 32840

Ion	Exp%	Act%
43.00	100	100
72.00	19.70	17.41
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	574579	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	528716	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	224521	50.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) Vinyl Chloride-d3	1.31	65	128041	54.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	109.84%		
7) Chloroethane-d5	1.58	69	131182m	52.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	104.98%		
11) 1,1-Dichloroethene-d2	2.12	63	199040	34.14	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.28%		
21) 2-Butanone-d5	3.94	46	222624	80.61	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.61%		
24) Chloroform-d	4.38	84	271280	44.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.22%		
26) 1,2-Dichloroethane-d4	5.06	65	178836	45.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.26%		
32) Benzene-d6	5.08	84	488017	52.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.84%		
36) 1,2-Dichloropropane-d6	6.10	67	168681	48.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.76%		
41) Toluene-d8	7.34	98	438989	53.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.02%		
43) trans-1,3-Dichloropropene-	7.64	79	82369	44.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.40%		
47) 2-Hexanone-d5	8.12	63	167686	83.32	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.32%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	251646	40.97	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.94%		
64) 1,2-Dichlorobenzene-d4	11.65	152	170181	44.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.86%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.22	43	27791	17.238	ug/L	# 100
22) 2-Butanone	4.04	43	32840m	12.542	ug/L	
40) 4-Methyl-2-pentanone	7.26	43	9092	1.662	ug/L	97

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

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