

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060625\
 Data File : VN086875.D
 Acq On : 06 Jun 2025 18:42
 Operator : JC\MD
 Sample : Q2237-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TW-WTS-10

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Title : SW846 8260

Signal : TIC: VN086875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.318	55	62	73	rVB	22237	44550	2.41%	0.418%
2	2.706	121	128	134	rBV	20744	40281	2.18%	0.378%
3	3.812	305	316	337	rBV	73609	230268	12.46%	2.161%
4	4.453	413	425	438	rBV	45588	145565	7.87%	1.366%
5	4.736	460	473	487	rBV2	33062	113619	6.15%	1.066%
6	5.542	597	610	626	rBV2	21173	78908	4.27%	0.741%
7	6.171	705	717	728	rVB3	7355	24995	1.35%	0.235%
8	6.741	804	814	831	rBV2	78068	255869	13.84%	2.401%
9	8.177	1045	1058	1062	rBV	222453	529750	28.66%	4.972%
10	8.235	1062	1068	1080	rVB	430352	987924	53.44%	9.271%
11	8.588	1118	1128	1139	rBV	259358	599976	32.45%	5.631%
12	9.106	1207	1216	1226	rBV	649031	1332119	72.06%	12.501%
13	9.288	1240	1247	1256	rBV2	14353	35384	1.91%	0.332%
14	10.571	1455	1465	1474	rBV	1001079	1848667	100.00%	17.349%
15	11.865	1677	1685	1697	rBV	828899	1502536	81.28%	14.101%
16	11.965	1697	1702	1709	rVV	10752	21143	1.14%	0.198%
17	12.847	1844	1852	1861	rBV	634787	1095160	59.24%	10.278%
18	13.788	2005	2012	2021	rBV	806376	1414559	76.52%	13.275%
19	13.994	2042	2047	2053	rBV	28344	47010	2.54%	0.441%
20	15.641	2320	2327	2334	rVB	134819	268430	14.52%	2.519%
21	16.782	2513	2521	2522	rBV2	20325	39021	2.11%	0.366%

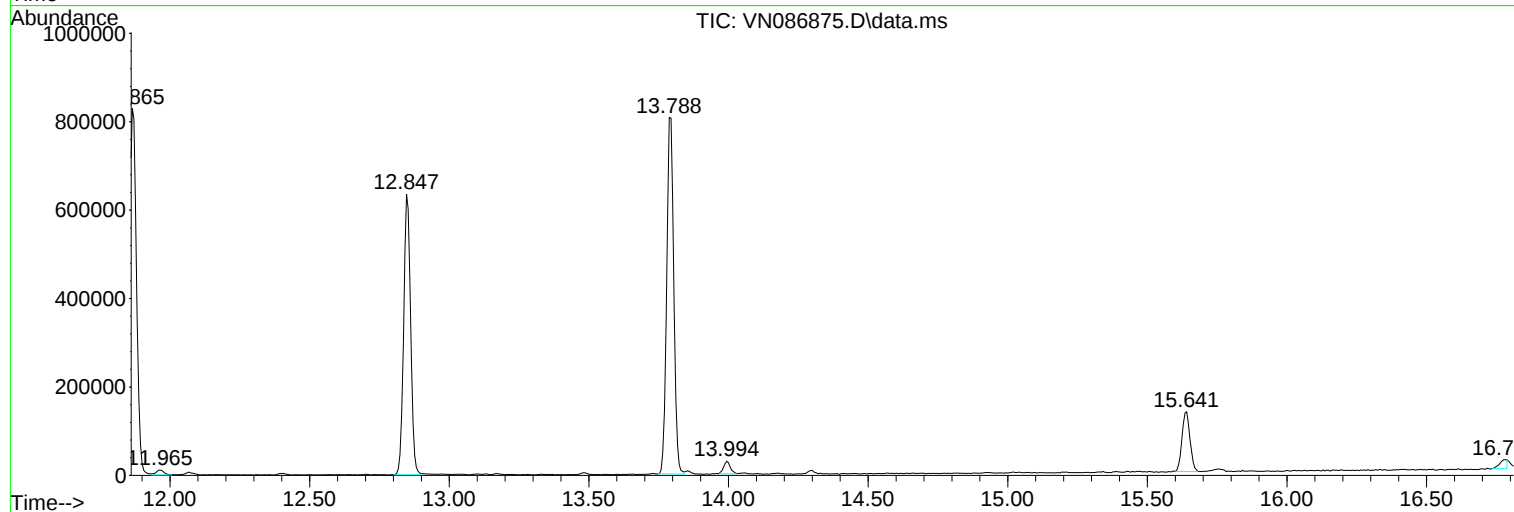
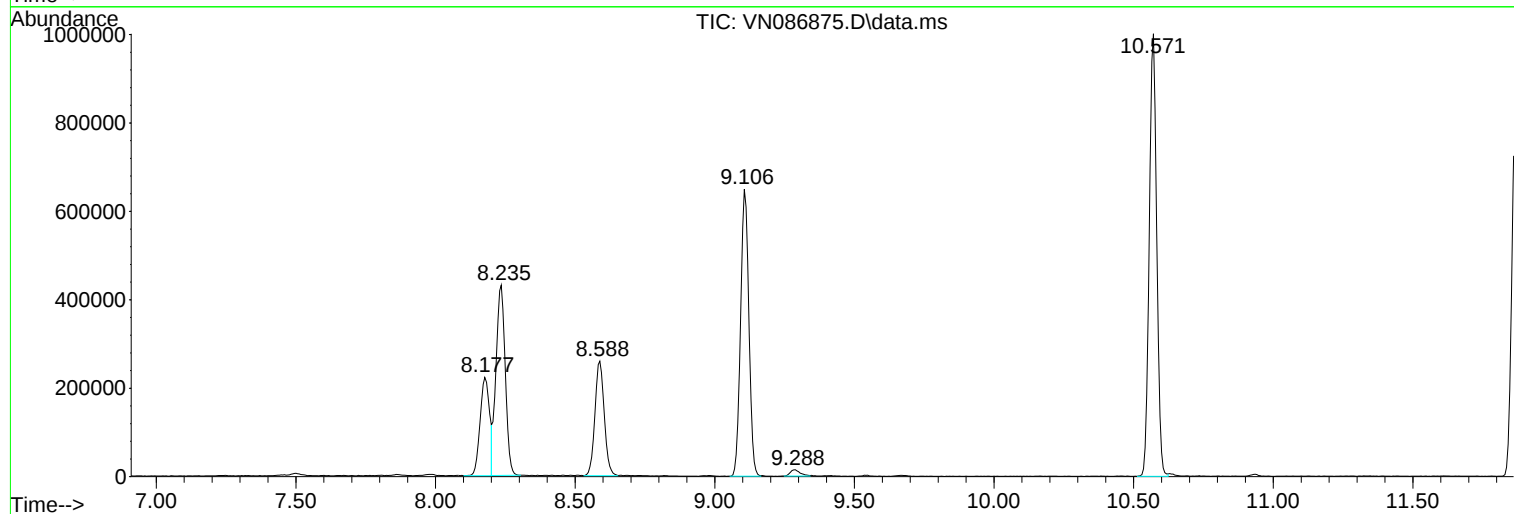
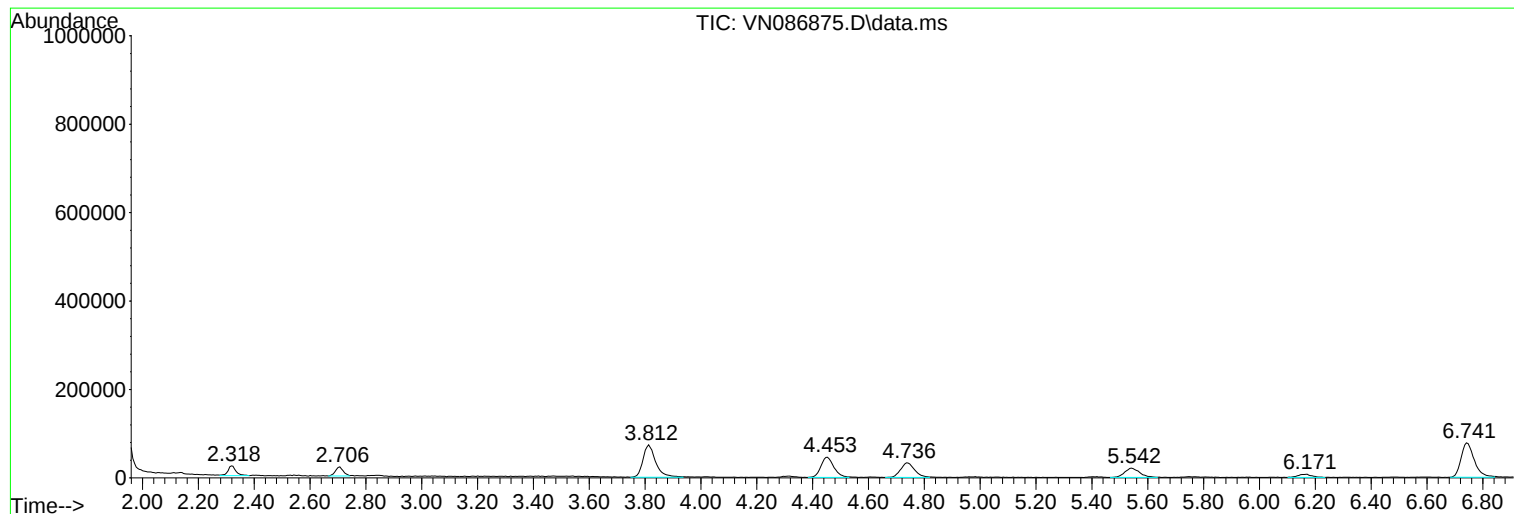
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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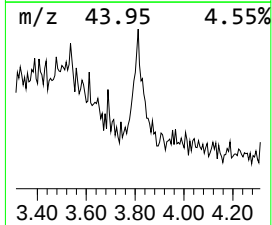
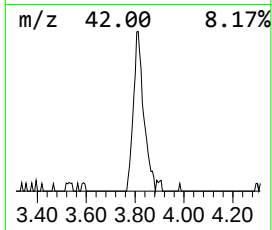
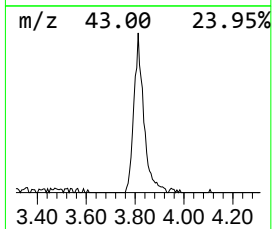
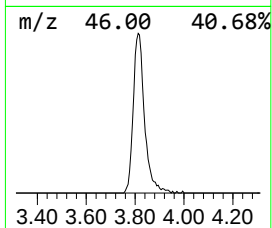
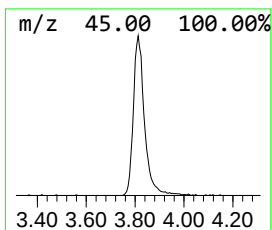
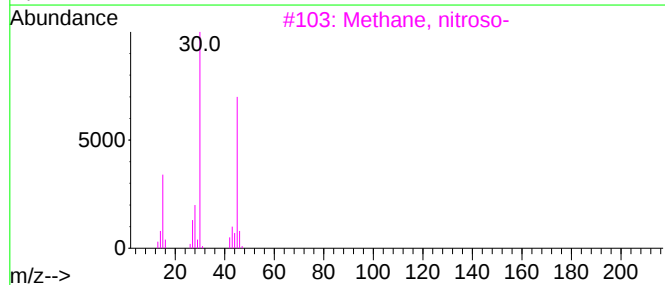
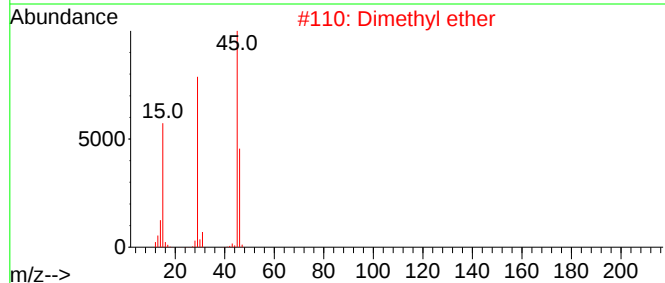
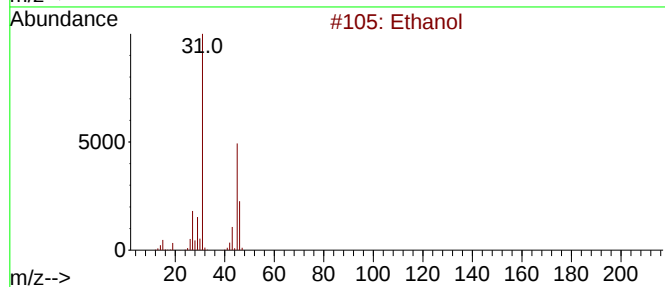
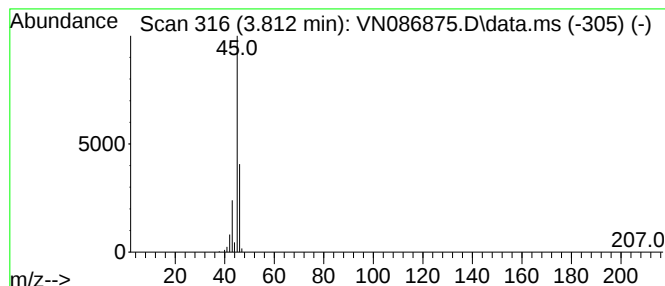
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.812	11.65 ug/l	230268	Pentafluorobenzene	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	83
2	Dimethyl ether			46	C2H6O	000115-10-6	9
3	Methane, nitroso-			45	CH3NO	000865-40-7	4
4	Formic acid			46	CH2O2	000064-18-6	4
5	Oxalic acid			90	C2H2O4	000144-62-7	2



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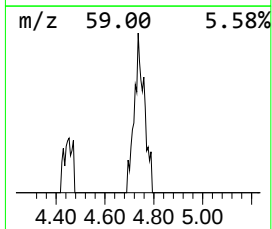
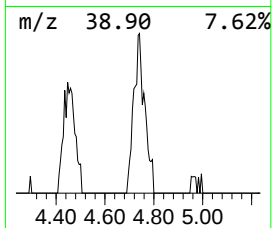
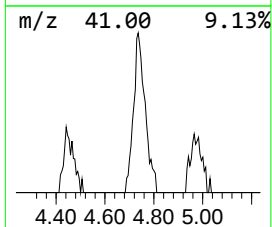
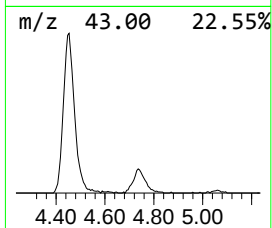
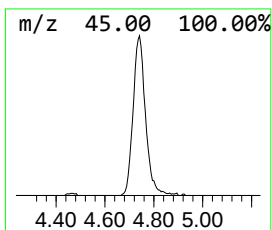
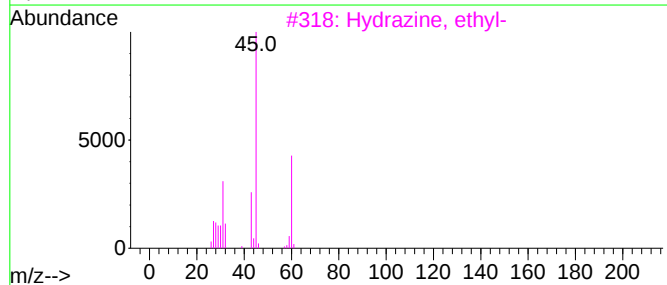
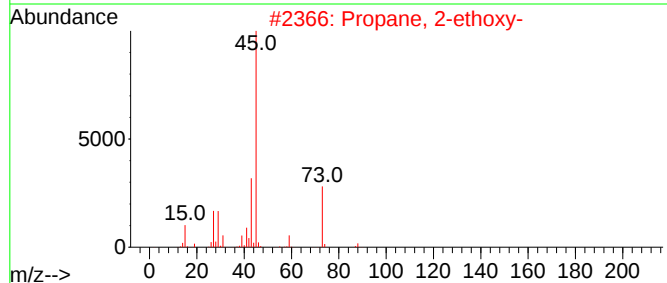
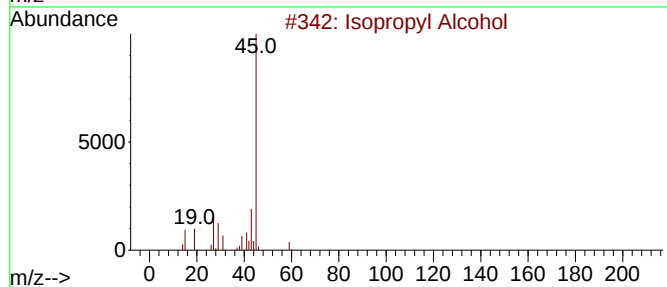
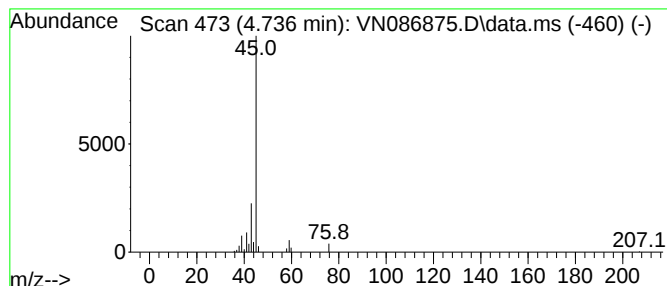
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.736	5.75 ug/l	113619	Pentafluorobenzene	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
3			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	39
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	39
5			2,4-Pentanediol	104	C5H12O2	000625-69-4	9



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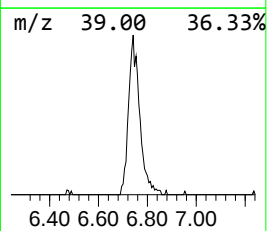
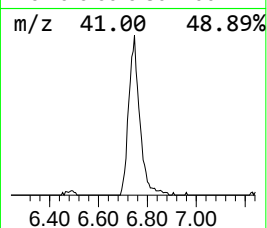
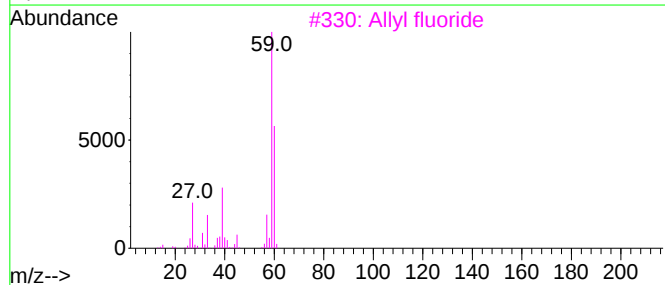
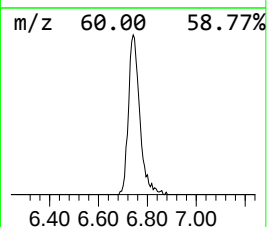
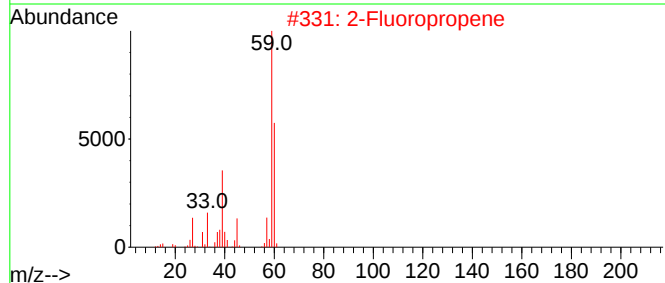
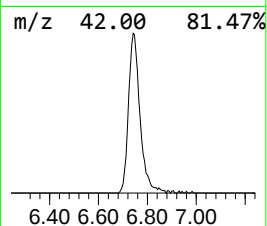
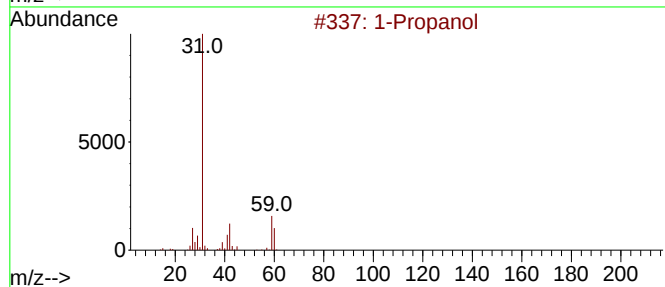
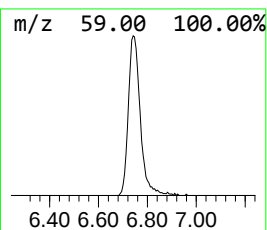
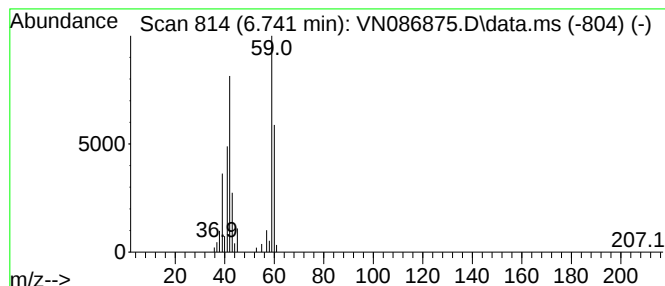
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Peak Number 3 1-Propanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.741	12.95 ug/l	255869	Pentafluorobenzene	8.235

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol	60	C3H8O	000071-23-8	78
2			2-Fluoropropene	60	C3H5F	001184-60-7	49
3			Allyl fluoride	60	C3H5F	000818-92-8	47
4			Methanamine, N-hydroxy-N-methyl-	61	C2H7NO	005725-96-2	9
5			2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.812	11.7	ug/l	230268	1	8.235	987924	50.0
Isopropyl Alcohol	4.736	5.8	ug/l	113619	1	8.235	987924	50.0
1-Propanol	6.741	12.9	ug/l	255869	1	8.235	987924	50.0