

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
 Data File : BF124806.D
 Acq On : 27 Jul 2021 22:06
 Operator : JU/CG
 Sample : M3118-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210579-COM-2

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124806.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	4	8	11	rBB2	10887	12959	6.59%	1.182%
2	5.487	573	578	581	rBB	141178	122467	62.31%	11.171%
3	6.492	745	749	752	rBV	123381	128122	65.18%	11.686%
4	6.869	810	813	816	rBB	39703	28748	14.63%	2.622%
5	7.434	905	909	912	rBB	98848	83276	42.37%	7.596%
6	8.051	1011	1014	1017	rBV	43288	32914	16.75%	3.002%
7	8.151	1028	1031	1034	rBB	54524	40045	20.37%	3.653%
8	9.228	1210	1214	1217	rBV	200350	151151	76.90%	13.787%
9	9.910	1327	1330	1333	rBB	56308	47494	24.16%	4.332%
10	10.698	1460	1464	1467	rBV	145078	116420	59.23%	10.619%
11	11.392	1579	1582	1586	rBB	64446	55309	28.14%	5.045%
12	12.980	1848	1852	1855	rBV	217045	196560	100.00%	17.929%
13	13.880	2002	2005	2011	rBB	4393	4888	2.49%	0.446%
14	14.010	2025	2027	2028	rBV	4258	2960	1.51%	0.270%
15	14.033	2028	2031	2034	rVB	51379	41611	21.17%	3.795%
16	15.509	2277	2282	2287	rBB	27687	31408	15.98%	2.865%

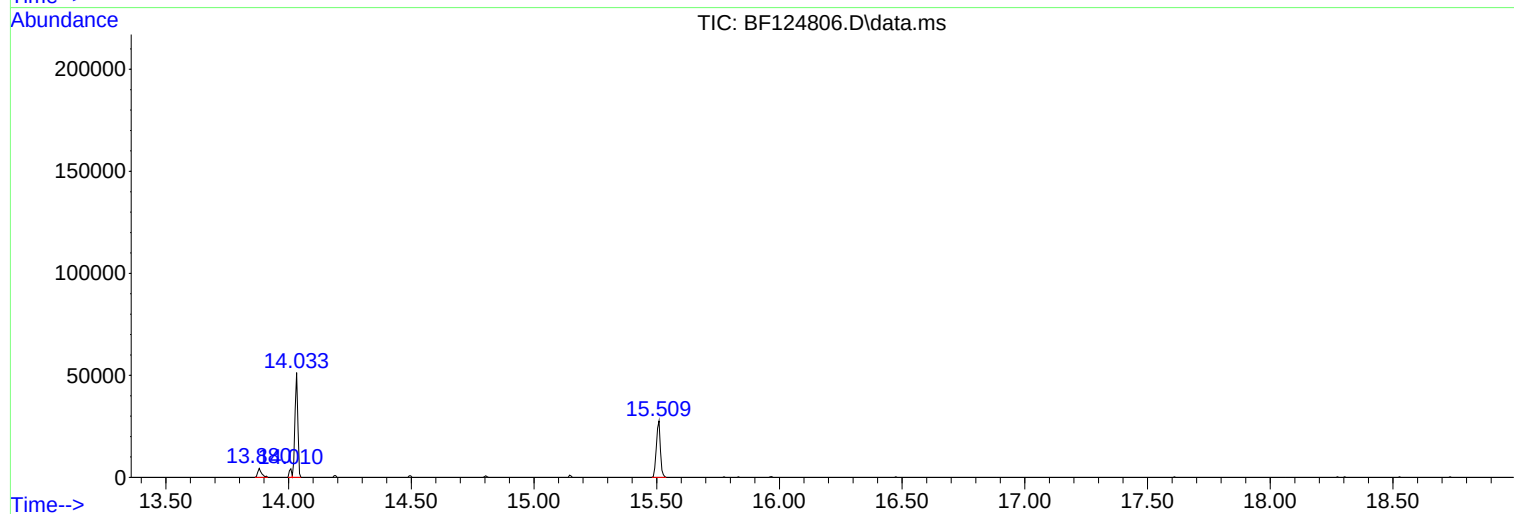
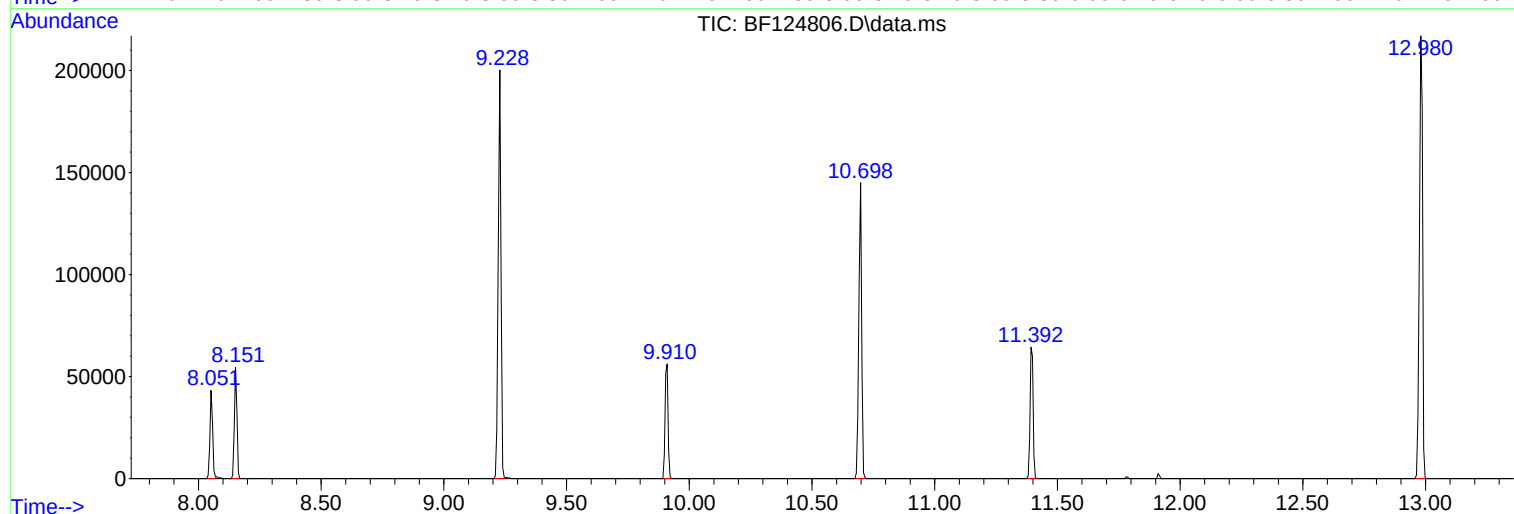
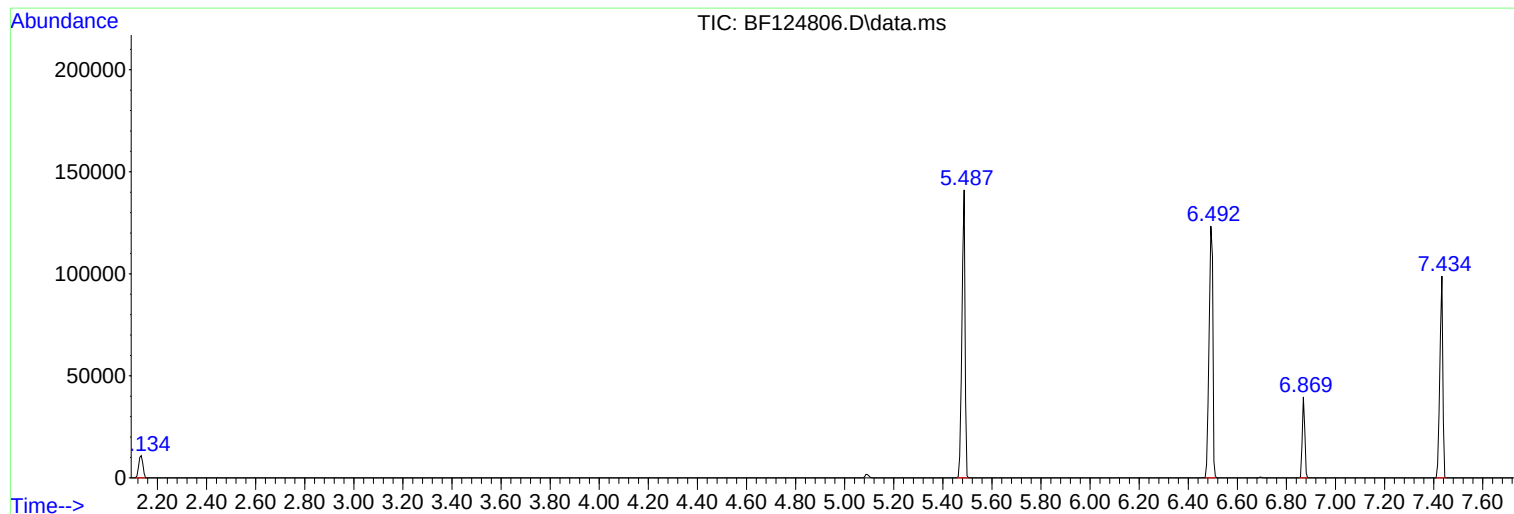
Sum of corrected areas: 1096332

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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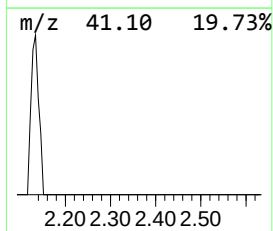
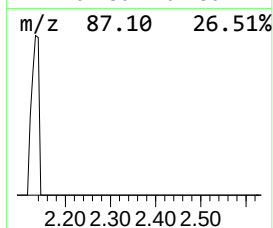
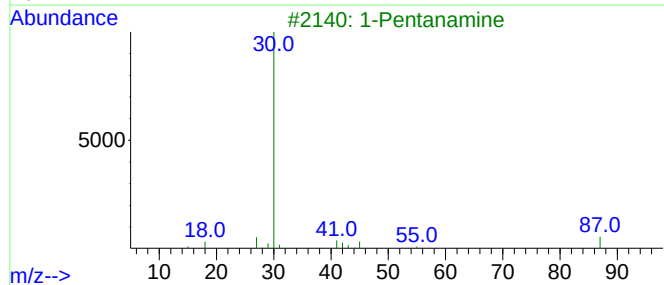
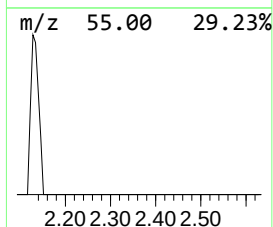
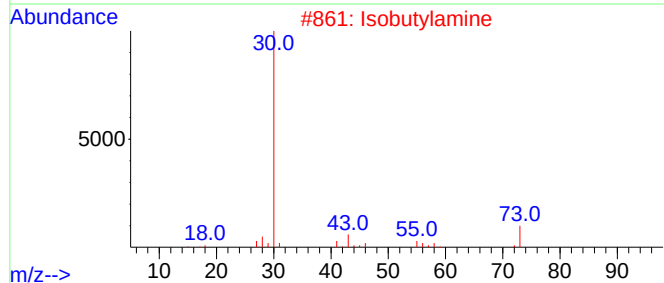
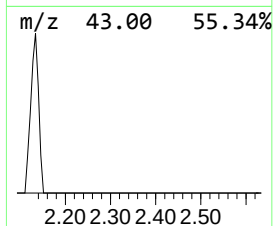
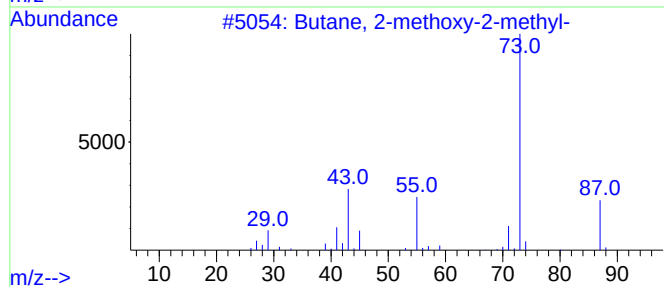
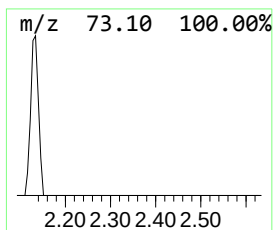
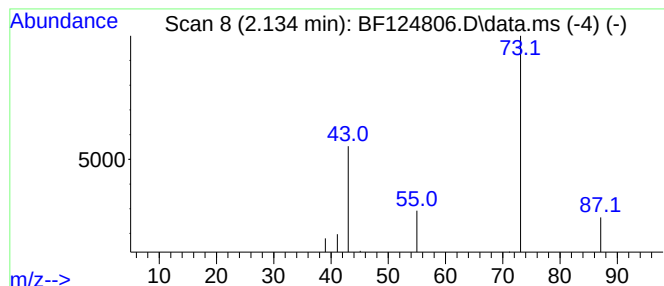
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.134	9.02 ng	12959	1,4-Dichlorobenzene-d4	6.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2		Isobutylamine	73	C4H11N	000078-81-9	5
3		1-Pentanamine	87	C5H13N	000110-58-7	4
4		1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4
5		3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	4



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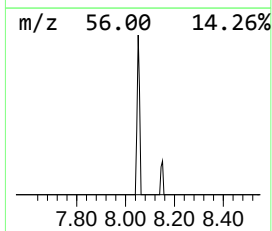
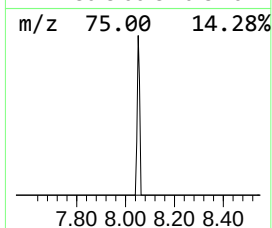
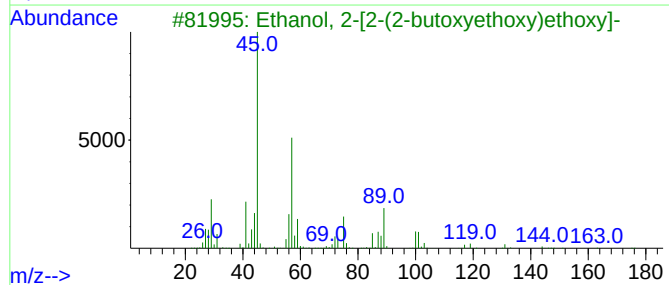
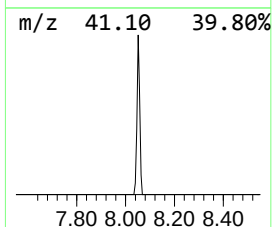
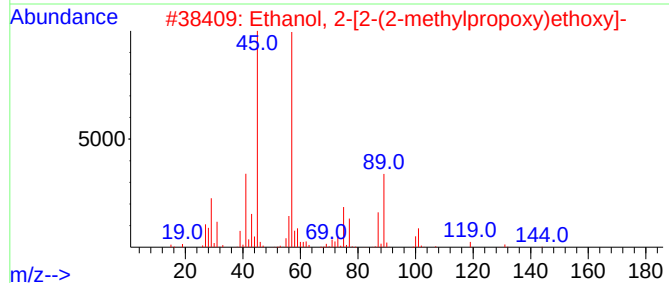
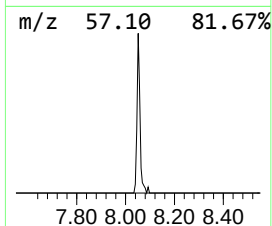
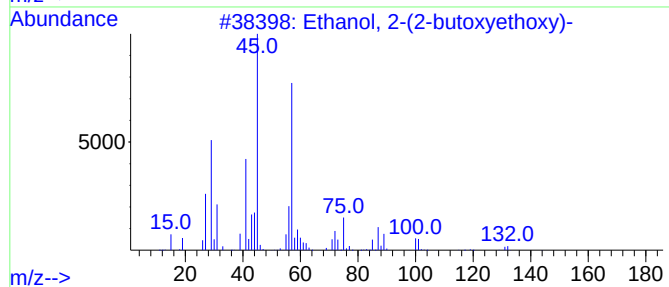
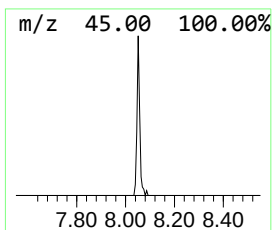
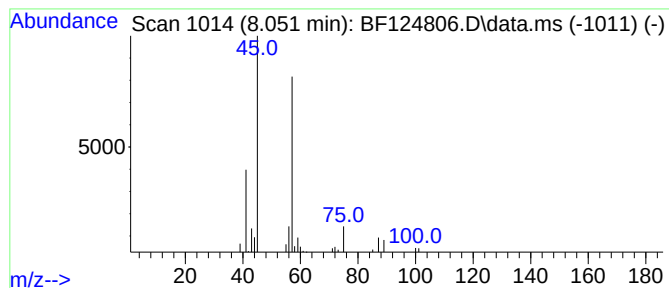
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	16.44 ng	32914	Naphthalene-d8	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
3			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	43
4			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	42
5			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	40



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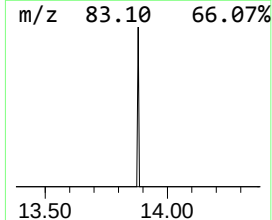
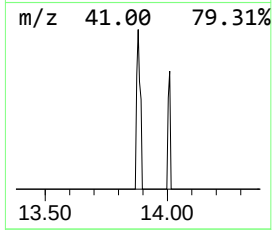
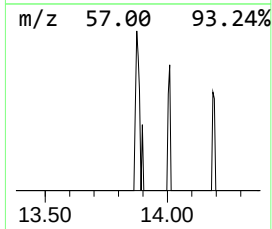
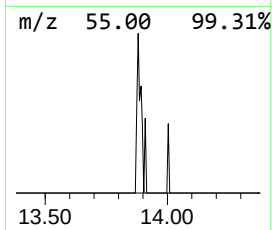
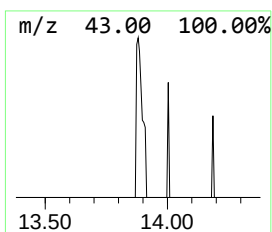
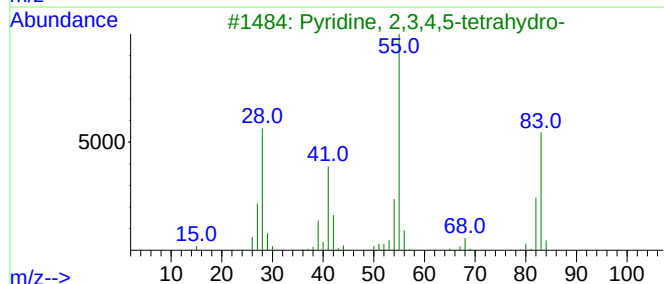
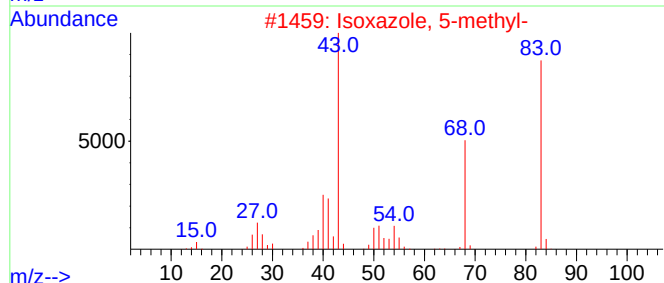
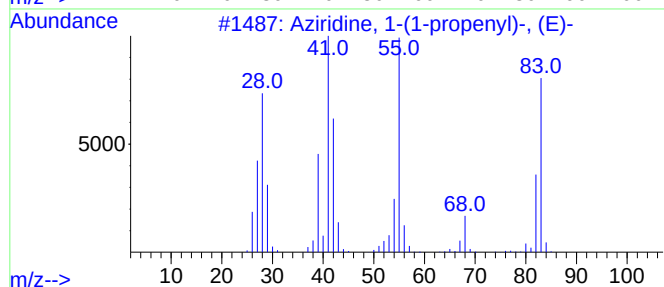
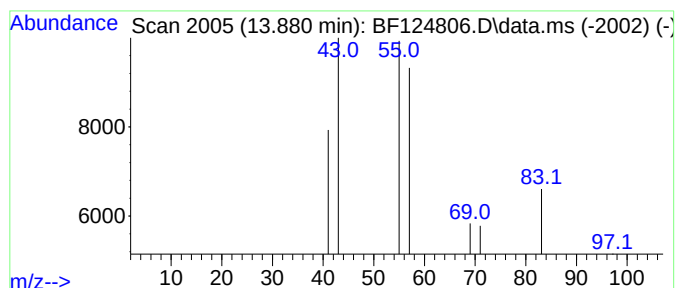
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Peak Number 3 unknown13.880 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.880	2.35 ng	4888	Chrysene-d12	14.033	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aziridine, 1-(1-propenyl)-, (E)-	83	C5H9N	080839-91-4	7
2	Isoxazole, 5-methyl-	83	C4H5NO	005765-44-6	4
3	Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	4
4	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	3
5	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	3



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.134	9.0	ng	12959	1	6.869	28748	20.0
Ethanol, 2-(2-b...	8.051	16.4	ng	32914	2	8.151	40045	20.0
unknown13.880	13.880	2.4	ng	4888	5	14.033	41611	20.0