

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
 Data File : BF124805.D
 Acq On : 27 Jul 2021 21:32
 Operator : JU/CG
 Sample : M3118-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210563-COM-36

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: BF124805.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.128	4	7	11	rBB	11107	12236	6.36%	1.111%
2	5.481	573	577	581	rBB	119560	118313	61.50%	10.745%
3	6.492	745	749	752	rBV	125236	125627	65.30%	11.410%
4	6.869	810	813	816	rBB	44267	30760	15.99%	2.794%
5	7.433	904	909	912	rBB	94688	81230	42.22%	7.377%
6	8.051	1011	1014	1017	rBV	44713	32948	17.13%	2.992%
7	8.151	1028	1031	1034	rBB	55565	42857	22.28%	3.892%
8	9.227	1210	1214	1217	rBV	200885	151584	78.80%	13.767%
9	9.910	1326	1330	1333	rBB	65538	52445	27.26%	4.763%
10	10.698	1460	1464	1467	rBB	143807	113060	58.77%	10.268%
11	11.392	1579	1582	1586	rBB	66304	59069	30.70%	5.365%
12	11.916	1669	1671	1672	rBB	3982	2778	1.44%	0.252%
13	12.980	1848	1852	1855	rBV	213696	192377	100.00%	17.472%
14	13.880	2002	2005	2009	rBB	4764	5226	2.72%	0.475%
15	14.033	2028	2031	2034	rBV	56559	45848	23.83%	4.164%
16	15.509	2277	2282	2287	rBB2	27577	34712	18.04%	3.153%

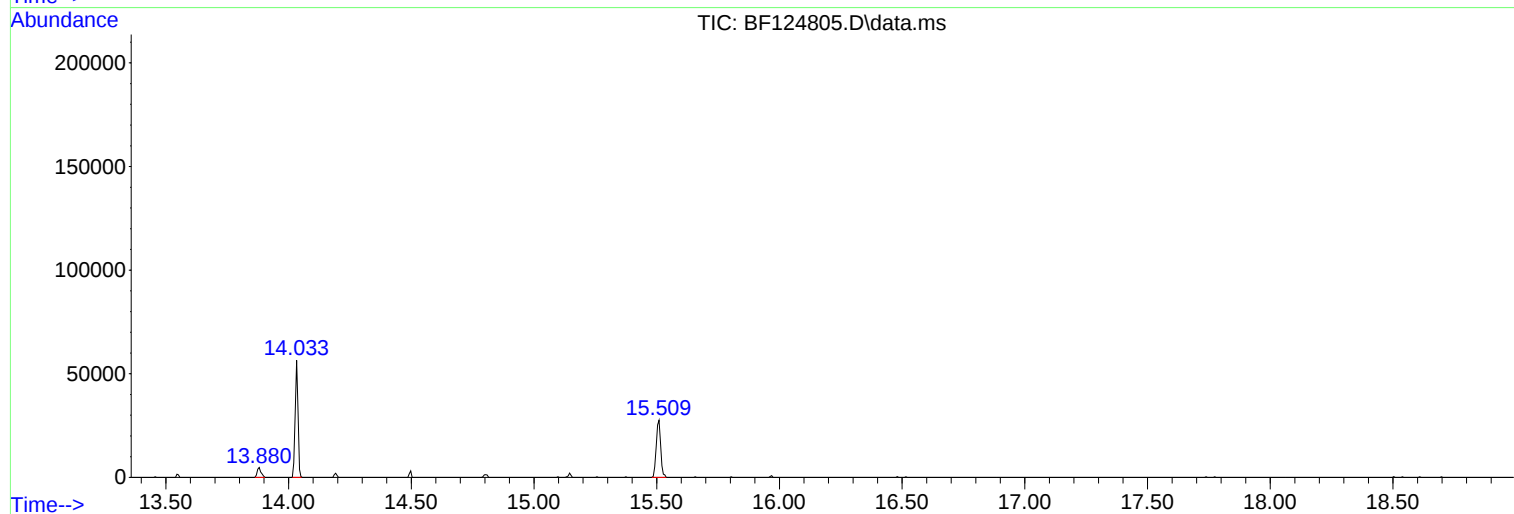
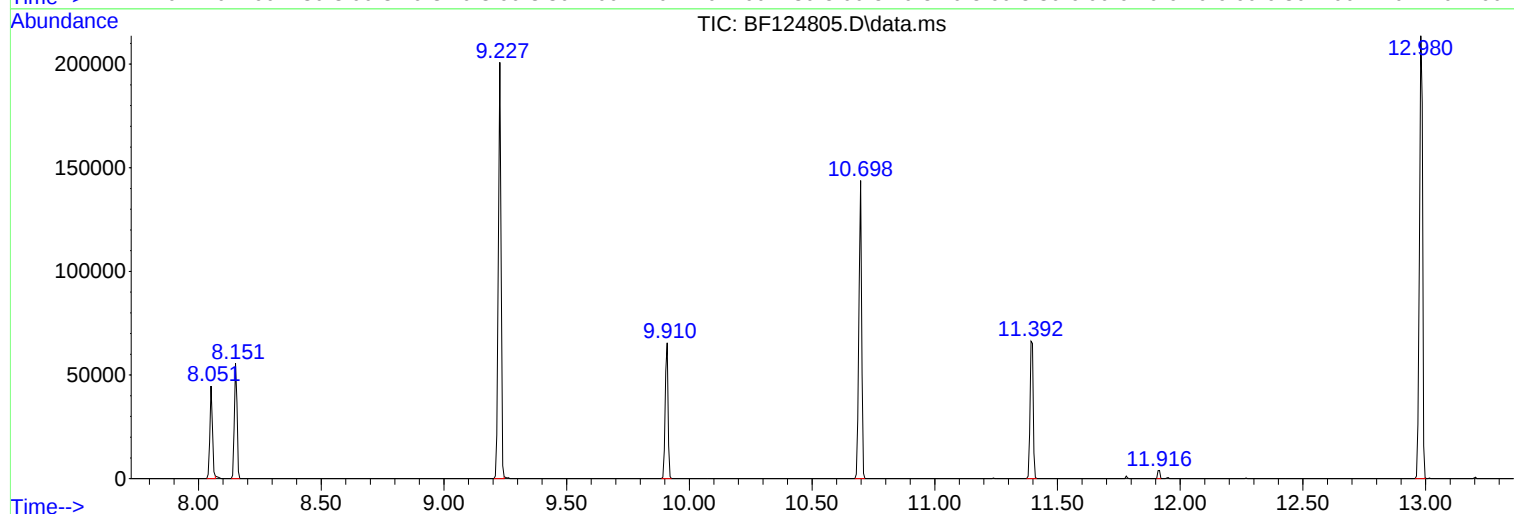
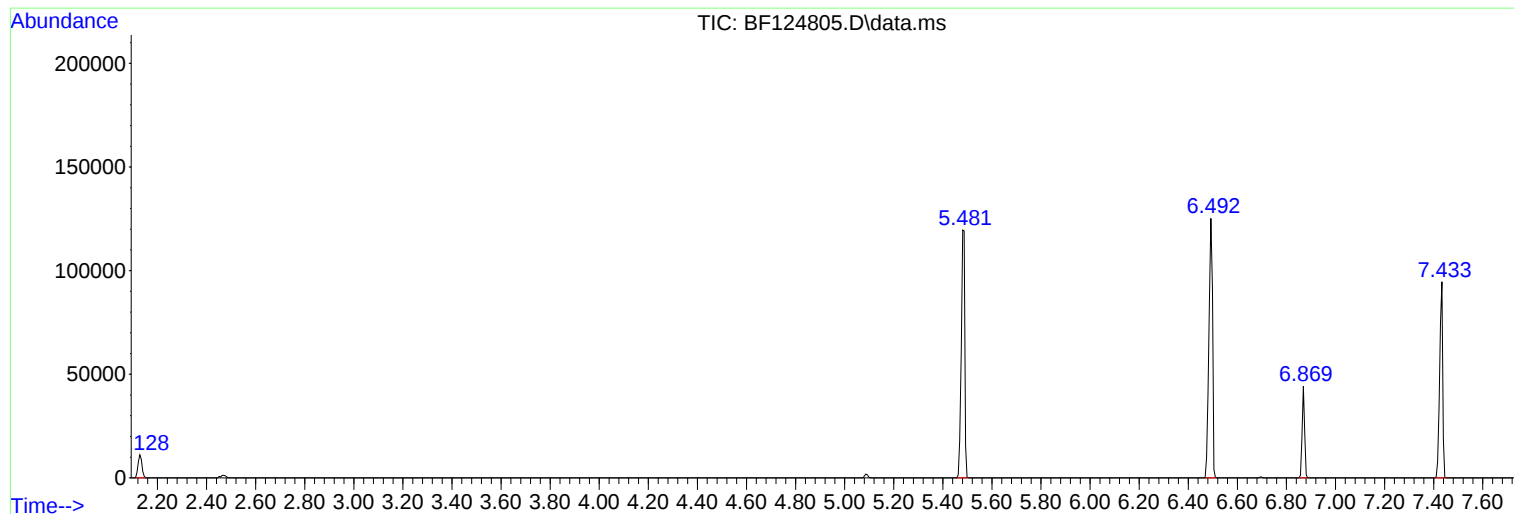
Sum of corrected areas: 1101070

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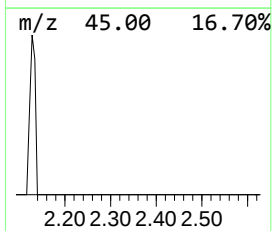
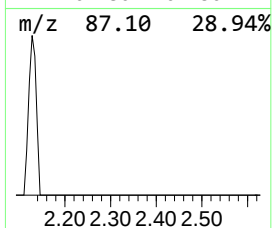
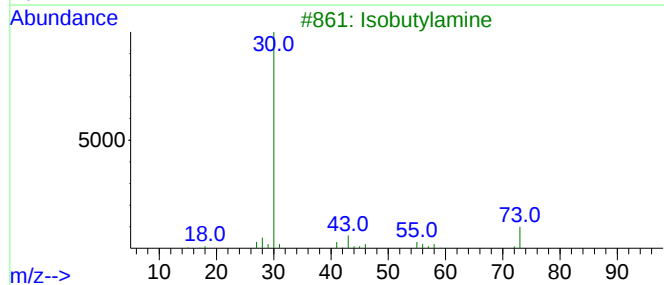
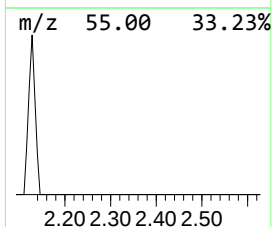
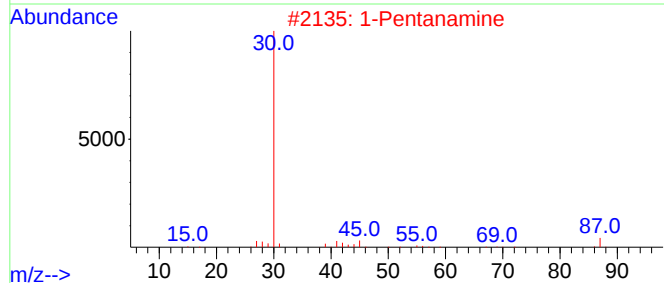
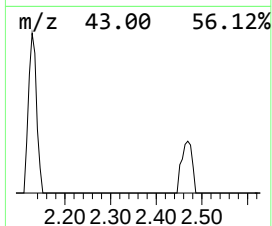
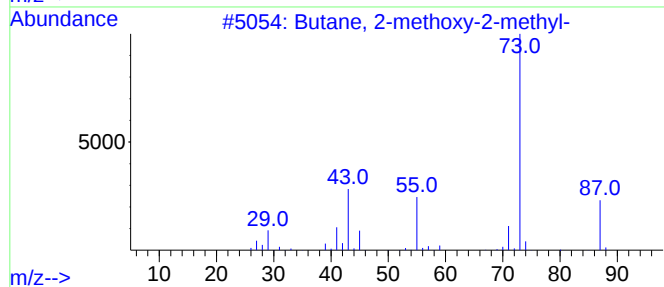
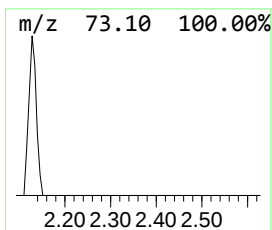
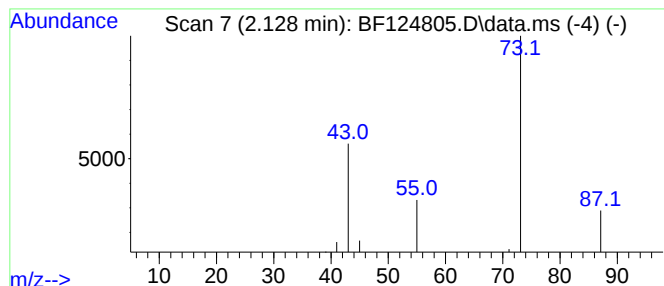
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.128 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.128	7.96 ng	12236	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	9
2			1-Pentanamine	87	C5H13N	000110-58-7	4
3			Isobutylamine	73	C4H11N	000078-81-9	4
4			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	4
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	4



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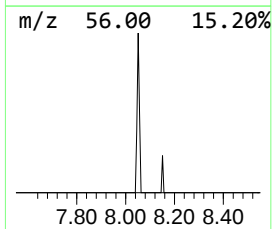
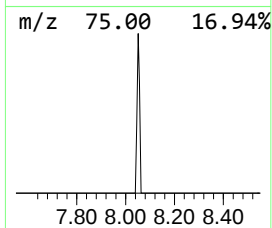
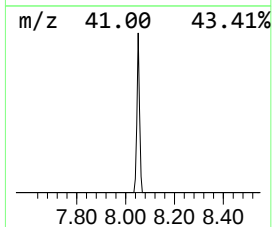
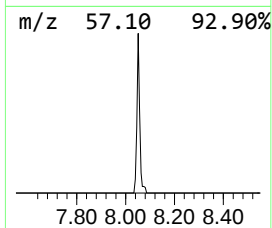
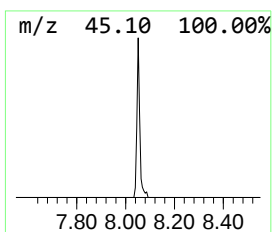
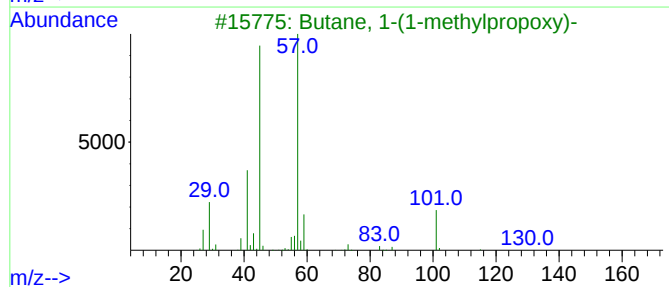
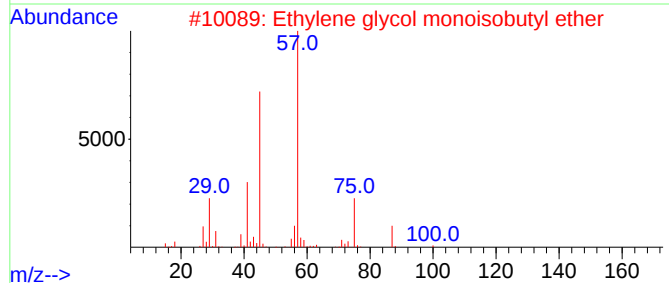
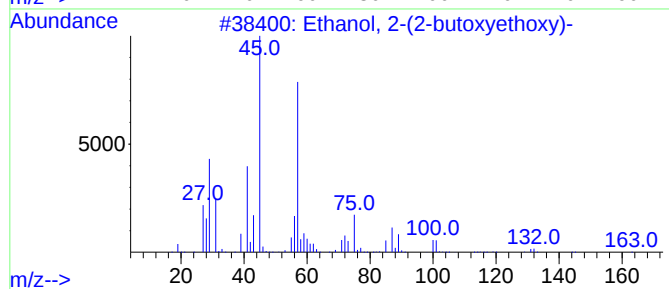
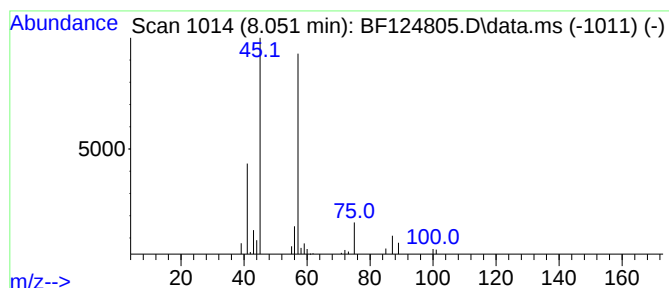
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	15.38 ng	32948	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			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	43
3			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	42
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	42
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	38



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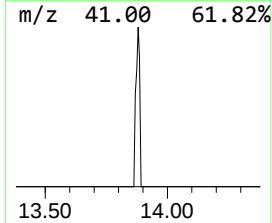
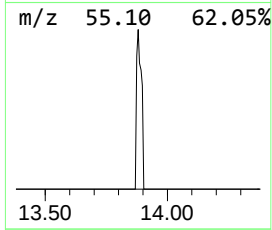
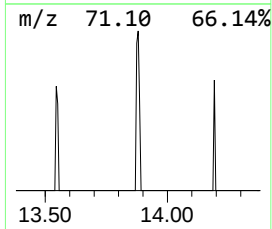
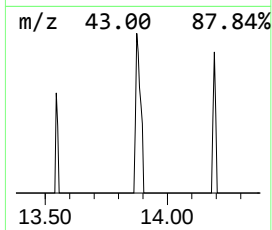
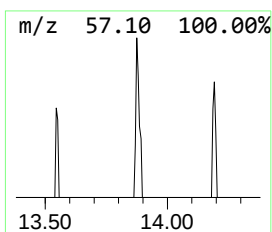
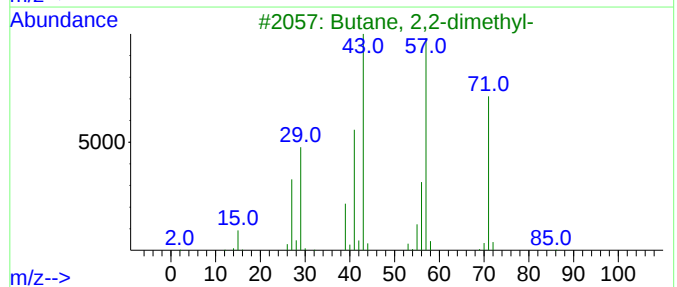
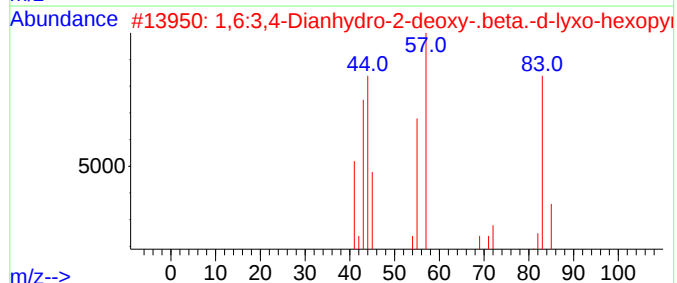
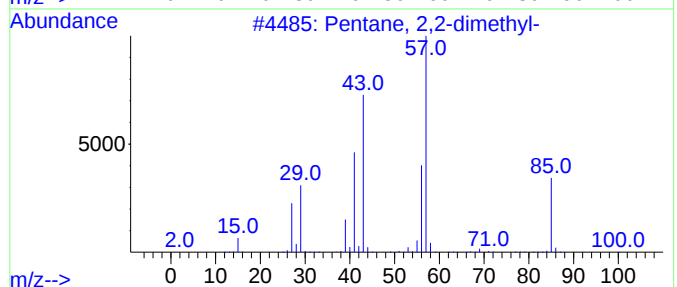
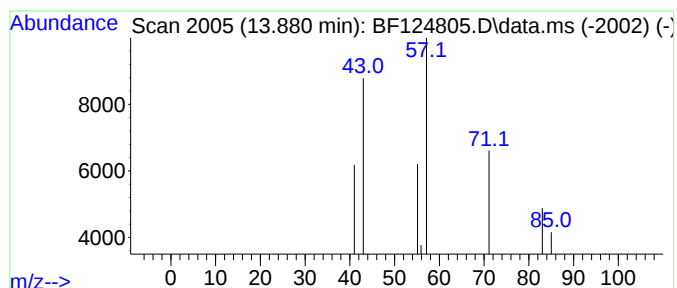
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Peak Number 3 unknown13.880 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	2.28 ng	5226	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	17
2			1,6:3,4-Dianhydro-2-deoxy-.beta....	128	C6H8O3	050767-53-8	17
3			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	17
4			Oxalic acid, allyl nonyl ester	256	C14H24O4	1000309-23-7	9
5			trans-2-Hexenyl 2-methylbutyrate	184	C11H20O2	1000433-23-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.128	2.128	8.0	ng	12236	1	6.869	30760	20.0
Ethanol, 2-(2-b...	8.051	15.4	ng	32948	2	8.151	42857	20.0
unknown13.880	13.880	2.3	ng	5226	5	14.033	45848	20.0