

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100817\
 Data File : BF099225.D
 Acq On : 8 Oct 2017 11:53
 Operator : SJ/JU
 Sample : PB103045BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB103045BL

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:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.104	509	513	529	rVB	404591	554267	16.37%	2.002%
2	5.498	575	580	583	rBV	2734814	2834528	83.73%	10.237%
3	6.504	745	751	754	rBV	2429949	2751467	81.28%	9.937%
4	6.639	769	774	777	rBV	2975307	2906583	85.86%	10.498%
5	6.863	809	812	816	rBV	863812	715044	21.12%	2.583%
6	7.022	835	839	842	rBV	2598843	2350101	69.42%	8.488%
7	7.428	903	908	911	rBV	1652305	1834831	54.20%	6.627%
8	8.145	1025	1030	1034	rBV	1153358	983659	29.06%	3.553%
9	9.222	1207	1213	1216	rBV	3424821	3385148	100.00%	12.226%
10	9.904	1323	1329	1332	rBV	1096632	1089455	32.18%	3.935%
11	10.692	1458	1463	1479	rBV	1804034	1799039	53.15%	6.498%
12	11.392	1577	1582	1585	rBV	1213511	1096013	32.38%	3.958%
13	12.974	1846	1851	1854	rBV2	3021022	3149930	93.05%	11.377%
14	13.486	1934	1938	1940	rVV2	51301	71978	2.13%	0.260%
15	13.521	1942	1944	1956	rVB6	44873	116187	3.43%	0.420%
16	14.027	2026	2030	2034	rBV	1025500	1020425	30.14%	3.685%
17	14.068	2035	2037	2053	rVB4	78678	192987	5.70%	0.697%
18	15.504	2276	2281	2292	rVB	603997	798143	23.58%	2.883%
19	16.439	2436	2440	2447	rBV7	20698	38008	1.12%	0.137%

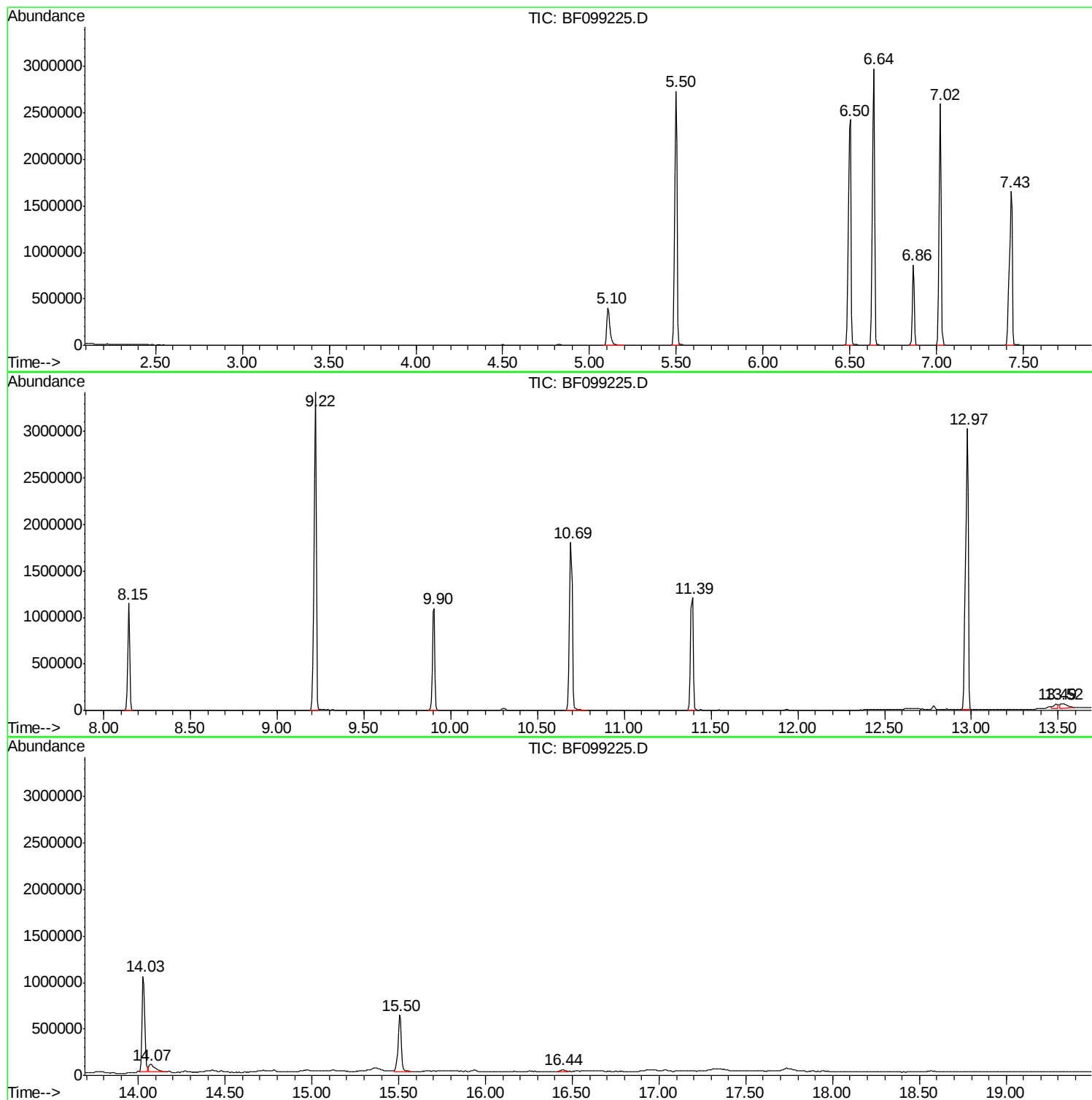
Sum of corrected areas: 27687793

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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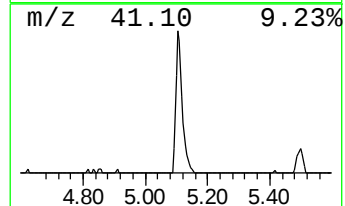
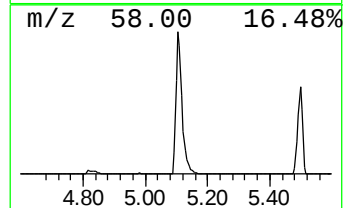
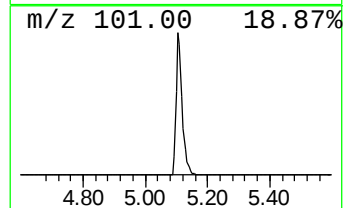
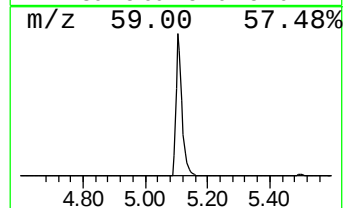
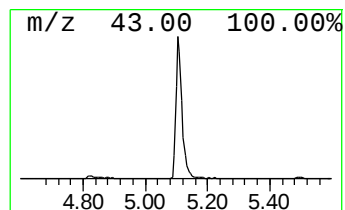
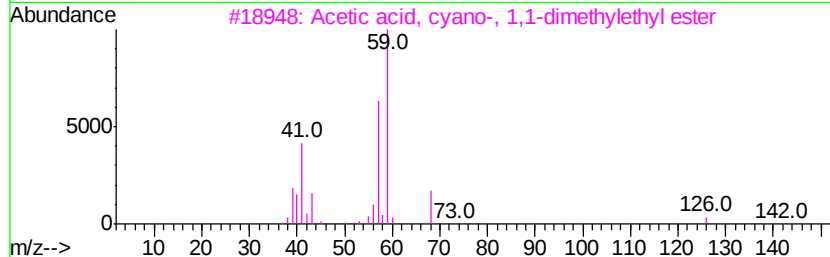
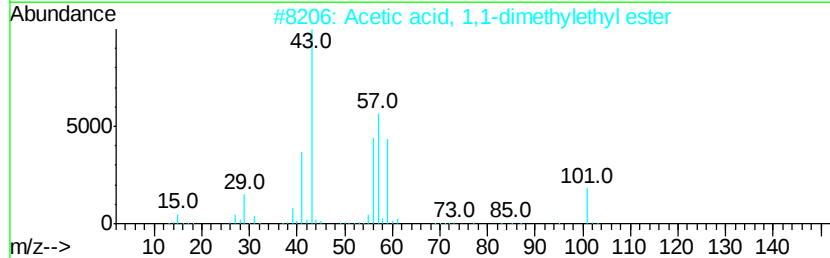
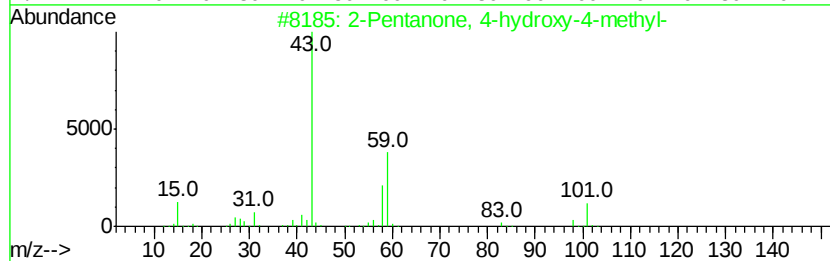
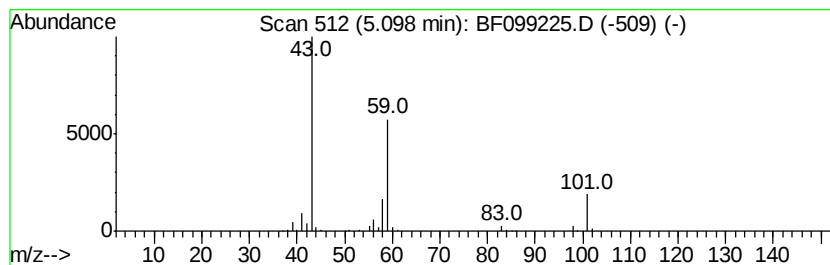
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	15.50 ng	554267	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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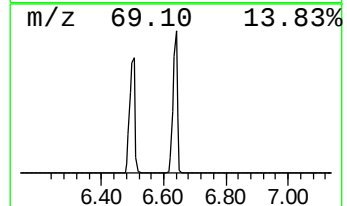
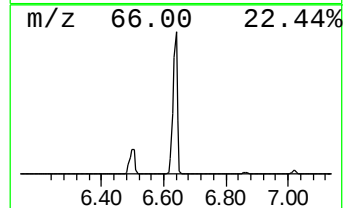
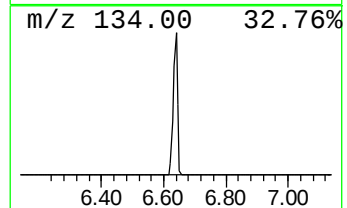
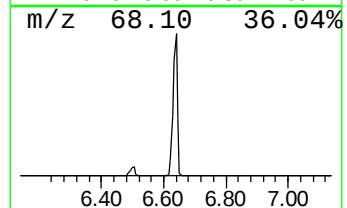
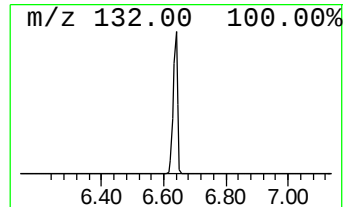
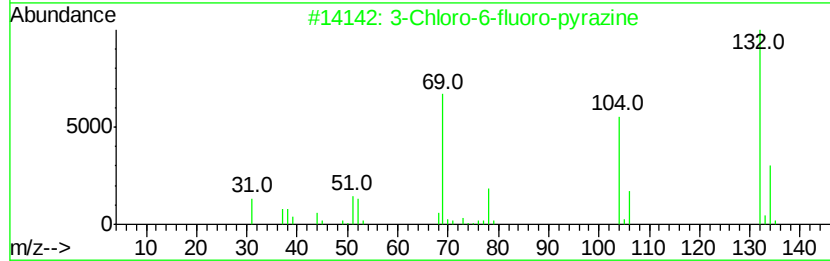
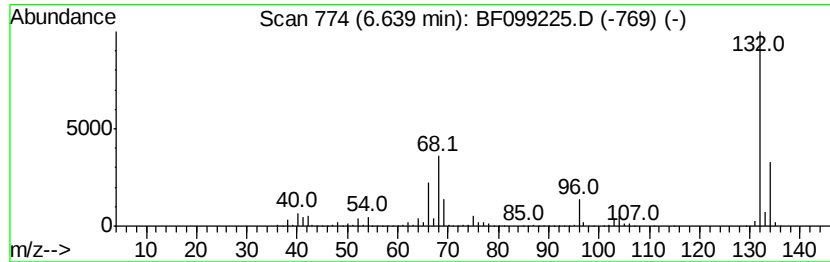
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	81.30 ng	2906580	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10



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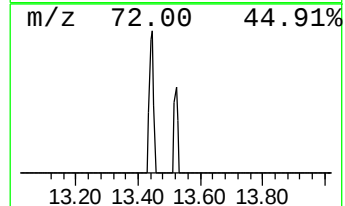
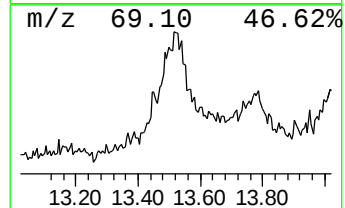
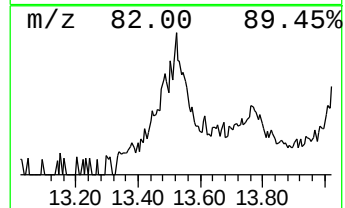
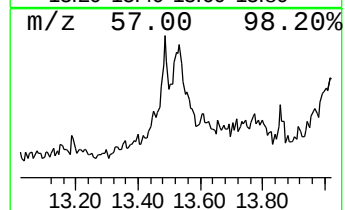
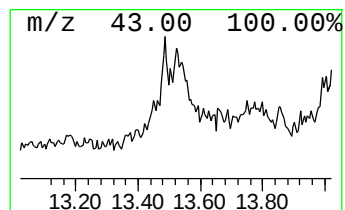
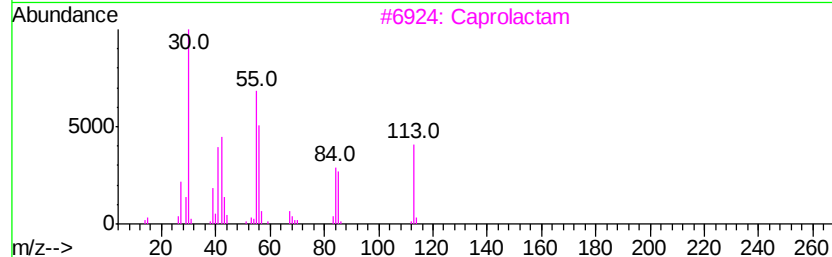
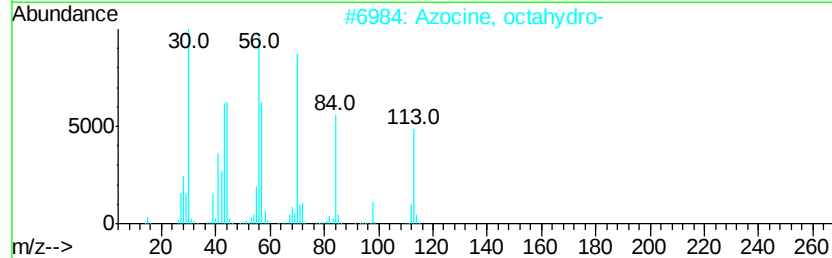
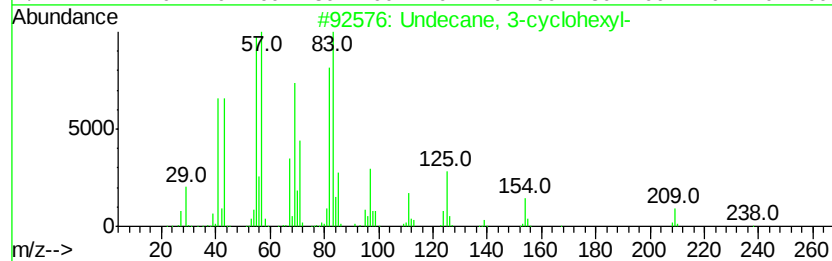
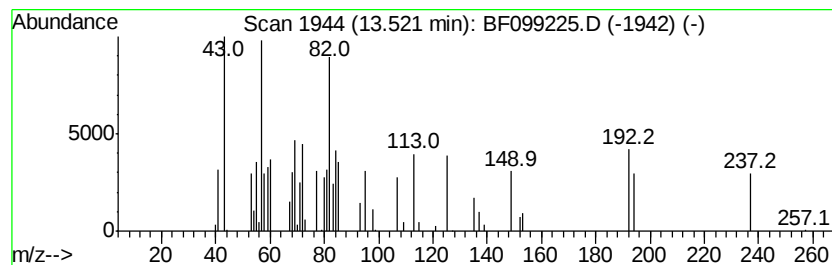
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Peak Number 4 unknown13.52 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	2.28 ng	116187	Chrysene-d12	14.03

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-cyclohexyl-	238	C17H34	013151-78-5	10	
2	Azocine, octahydro-	113	C7H15N	001121-92-2	9	
3	Caprolactam	113	C6H11NO	000105-60-2	9	
4	Ethanamine, N-cyclohexylidene-	125	C8H15N	002201-14-1	9	
5	5-Hexenal, 4-(acetyloxy)-4-methy...	170	C9H14O3	070130-95-9	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	15.5	ng	554267	1	6.86	715044	20.0
unknown6.64	6.64	81.3	ng	2906580	1	6.86	715044	20.0
unknown13.52	13.52	2.3	ng	116187	5	14.03	1020430	20.0