

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111716\
 Data File : BF091230.D
 Acq On : 17 Nov 2016 23:27
 Operator : UM/SJ
 Sample : H5681-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WQ-6W

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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	4.739	265	267	277	rBV	348359	485517	8.44%	1.266%
2	5.207	305	308	321	rBV	1217005	2127744	36.98%	5.549%
3	6.270	399	401	409	rBV	1240635	1452038	25.24%	3.787%
4	6.384	409	411	414	rBV	3683699	3721079	64.68%	9.705%
5	6.613	429	431	437	rBV	937578	1169089	20.32%	3.049%
6	6.773	442	445	447	rBV	4043186	3820883	66.41%	9.965%
7	7.196	479	482	484	rBV	2757325	3379810	58.74%	8.815%
8	7.905	542	544	547	rBV	1677947	1587160	27.59%	4.139%
9	8.990	636	639	641	rBV	5696384	5753494	100.00%	15.006%
10	9.390	672	674	676	rBV	85593	80822	1.40%	0.211%
11	9.653	695	697	700	rBV	1714909	1787885	31.07%	4.663%
12	10.111	733	737	739	rBV2	36804	72502	1.26%	0.189%
13	10.396	759	762	764	rBV3	30230	63334	1.10%	0.165%
14	10.453	764	767	769	rBV2	2712147	3483168	60.54%	9.084%
15	10.579	775	778	781	rVB	63320	81547	1.42%	0.213%
16	11.025	812	817	818	rBV2	50106	93956	1.63%	0.245%
17	11.139	824	827	829	rBV	1822236	1720981	29.91%	4.489%
18	12.728	963	966	968	rBV	5001916	5071455	88.15%	13.227%
19	13.631	1043	1045	1052	rBV	96548	148289	2.58%	0.387%
20	13.768	1055	1057	1060	rBV	1309623	1242437	21.59%	3.240%
21	14.614	1129	1131	1133	rBV	68079	74300	1.29%	0.194%
22	15.140	1174	1177	1187	rVB	762445	924501	16.07%	2.411%

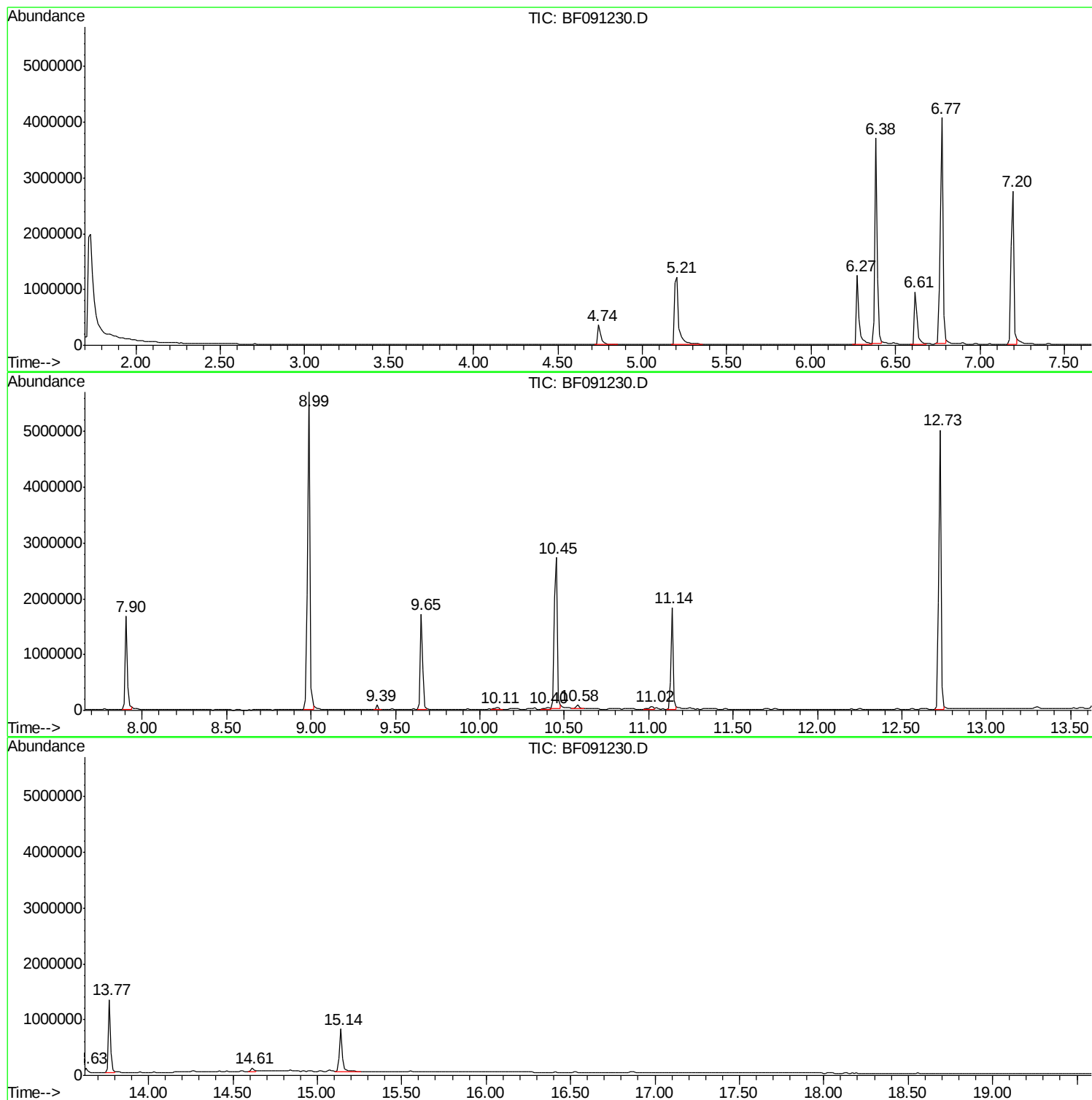
Sum of corrected areas: 38341991

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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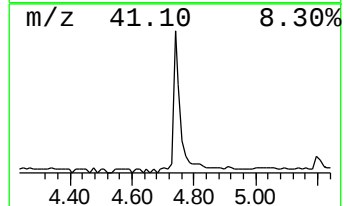
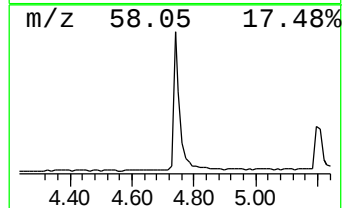
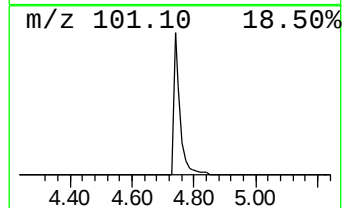
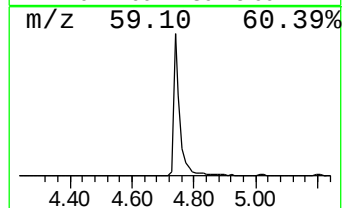
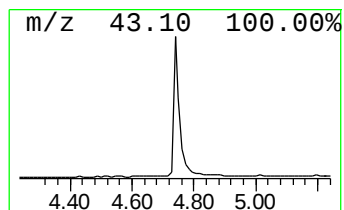
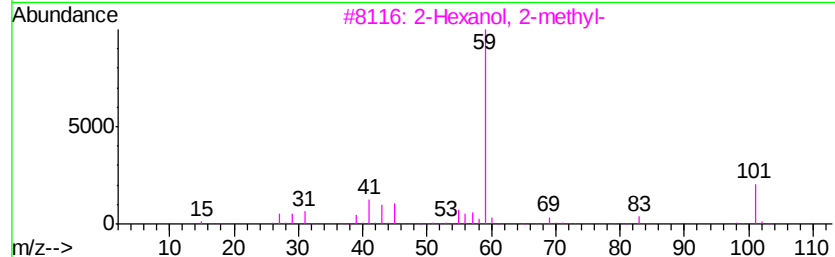
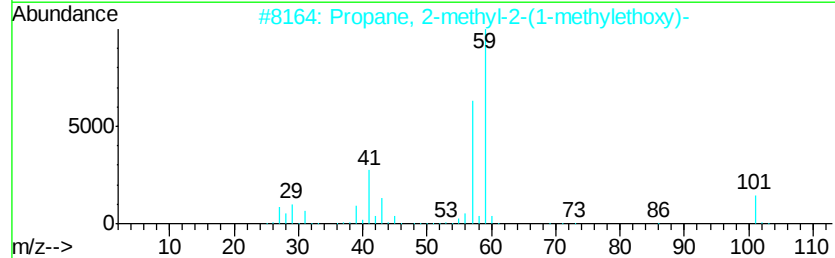
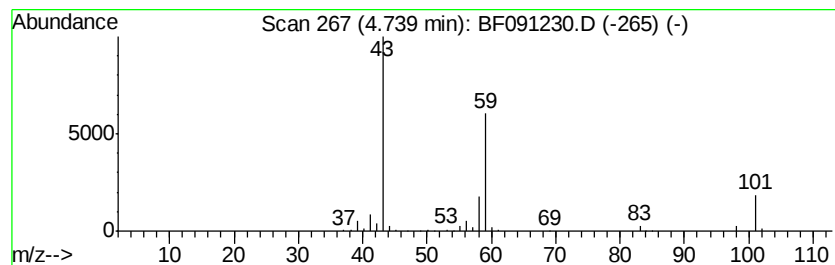
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	8.31 ng	485517	1,4-Dichlorobenzene-d4	6.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33	
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28	
4	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	



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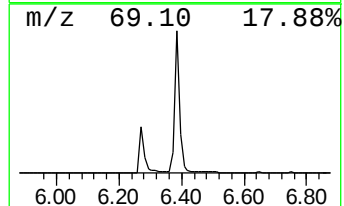
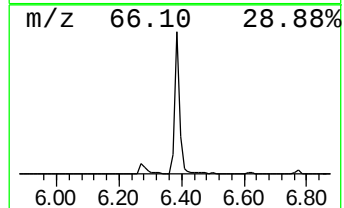
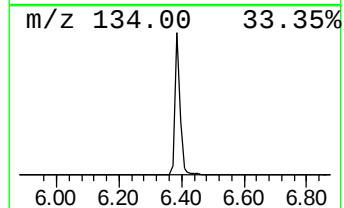
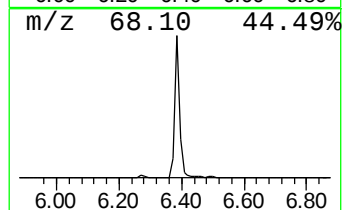
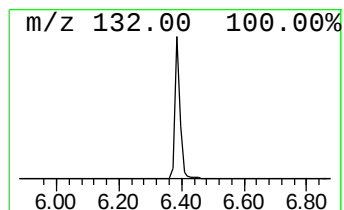
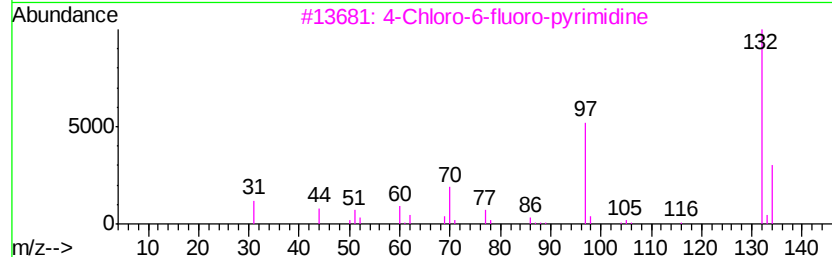
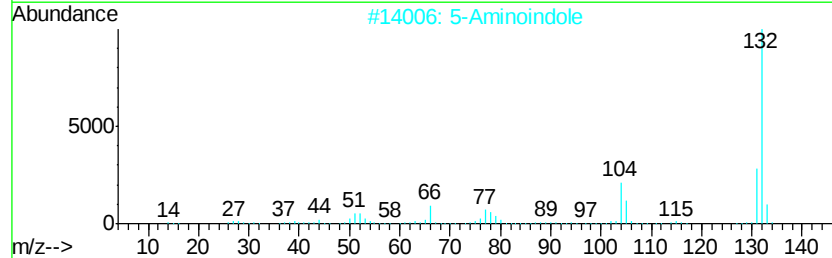
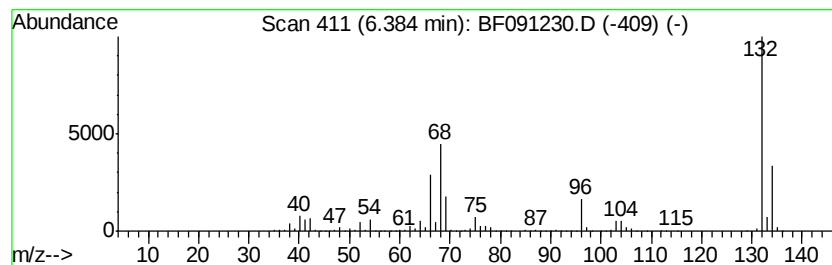
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Peak Number 2 unknown6.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	63.66 ng	3721080	1,4-Dichlorobenzene-d4	6.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5			Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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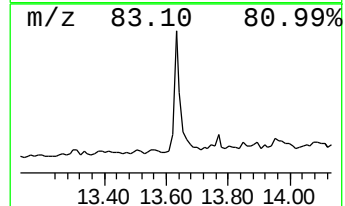
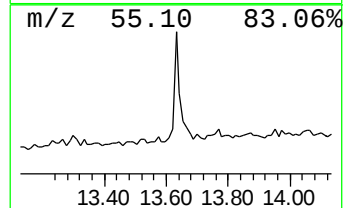
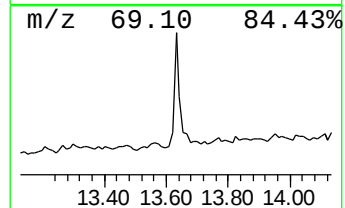
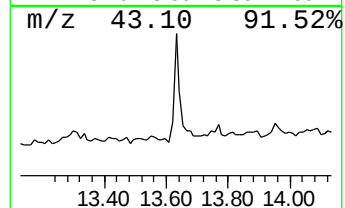
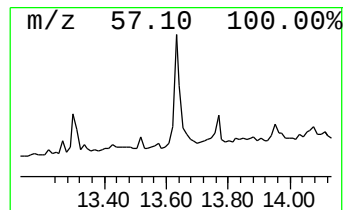
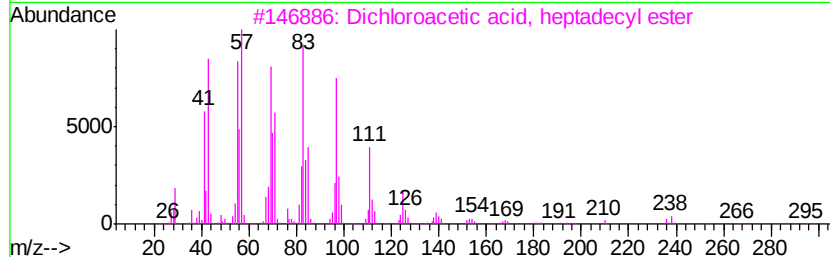
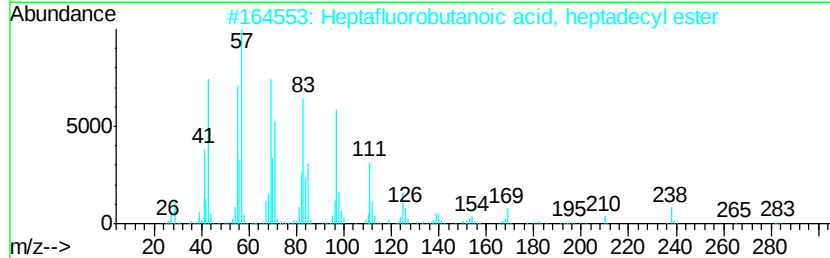
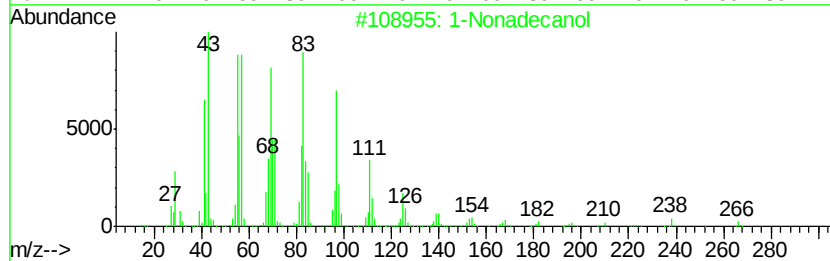
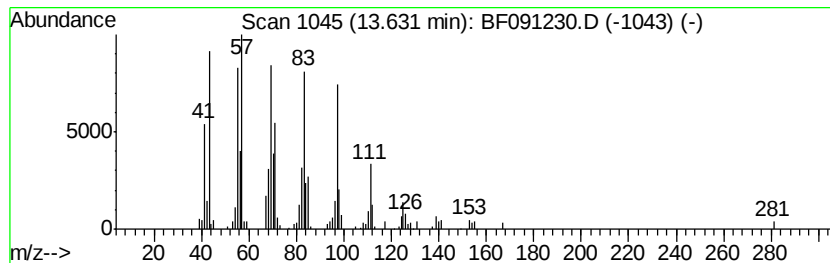
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Peak Number 4 1-Nonadecanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.39 ng	148289	Chrysene-d12	13.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecanol		284	C19H40O	001454-84-8	95
2	Heptafluorobutanoic acid, heptad...		452	C21H35F7O2	1000282-97-3	94
3	Dichloroacetic acid, heptadecyl ...		366	C19H36Cl2O2	1000282-98-2	93
4	1-Nonadecene		266	C19H38	018435-45-5	91
5	3-Chloropropionic acid, heptadec...		346	C20H39ClO2	1000283-05-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	8.3	ng	485517	1	6.61	1169090	20.0
unknown6.38	6.38	63.7	ng	3721080	1	6.61	1169090	20.0
1-Nonadecanol	13.63	2.4	ng	148289	5	13.77	1242440	20.0