

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052617\
 Data File : BF095467.D
 Acq On : 26 May 2017 18:34
 Operator : SJ/MA
 Sample : I3221-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EX-05

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-BF050217.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	4.331	401	407	418	rBV2	11946	30235	1.31%	0.170%
2	5.084	530	535	559	rBV2	128093	429004	18.61%	2.414%
3	5.707	638	641	669	rBV	627547	1692624	73.43%	9.525%
4	7.289	906	910	926	rBV	671295	1564235	67.86%	8.803%
5	7.407	926	930	949	rVB	1194787	2103089	91.24%	11.835%
6	7.742	983	987	999	rBV	394526	484166	21.00%	2.725%
7	7.978	1022	1027	1044	rBV	1122445	1457717	63.24%	8.203%
8	8.648	1136	1141	1178	rBV	477573	1108571	48.09%	6.238%
9	9.766	1326	1331	1350	rBV	349829	674382	29.26%	3.795%
10	11.530	1626	1631	1653	rBV	1371073	2305089	100.00%	12.972%
11	12.236	1747	1751	1767	rBV	188574	336276	14.59%	1.892%
12	12.601	1808	1813	1824	rBV2	455136	758516	32.91%	4.269%
13	13.424	1949	1953	1958	rBV	22864	27091	1.18%	0.152%
14	13.895	2029	2033	2054	rBV	504638	1002867	43.51%	5.644%
15	14.201	2080	2085	2088	rBV2	21976	29530	1.28%	0.166%
16	14.930	2204	2209	2213	rBV2	17070	23104	1.00%	0.130%
17	15.001	2216	2221	2240	rVV2	367432	659985	28.63%	3.714%
18	15.495	2300	2305	2309	rBV4	14915	25917	1.12%	0.146%
19	15.959	2377	2384	2387	rBV5	25173	45547	1.98%	0.256%
20	16.730	2512	2515	2518	rVB2	51786	50399	2.19%	0.284%
21	16.789	2522	2525	2531	rBV	54393	70974	3.08%	0.399%
22	17.095	2573	2577	2586	rVB	56353	79064	3.43%	0.445%
23	17.318	2610	2615	2625	rBV	1286913	1550278	67.25%	8.724%
24	18.559	2822	2826	2832	rBV8	20297	39421	1.71%	0.222%
25	18.677	2841	2846	2862	rBV	381629	627227	27.21%	3.530%
26	19.789	3031	3035	3039	rBV	60782	65148	2.83%	0.367%
27	19.953	3060	3063	3066	rBV	26621	38406	1.67%	0.216%
28	20.300	3120	3122	3127	rVB	23727	24804	1.08%	0.140%
29	20.353	3127	3131	3142	rBV	309150	466173	20.22%	2.623%

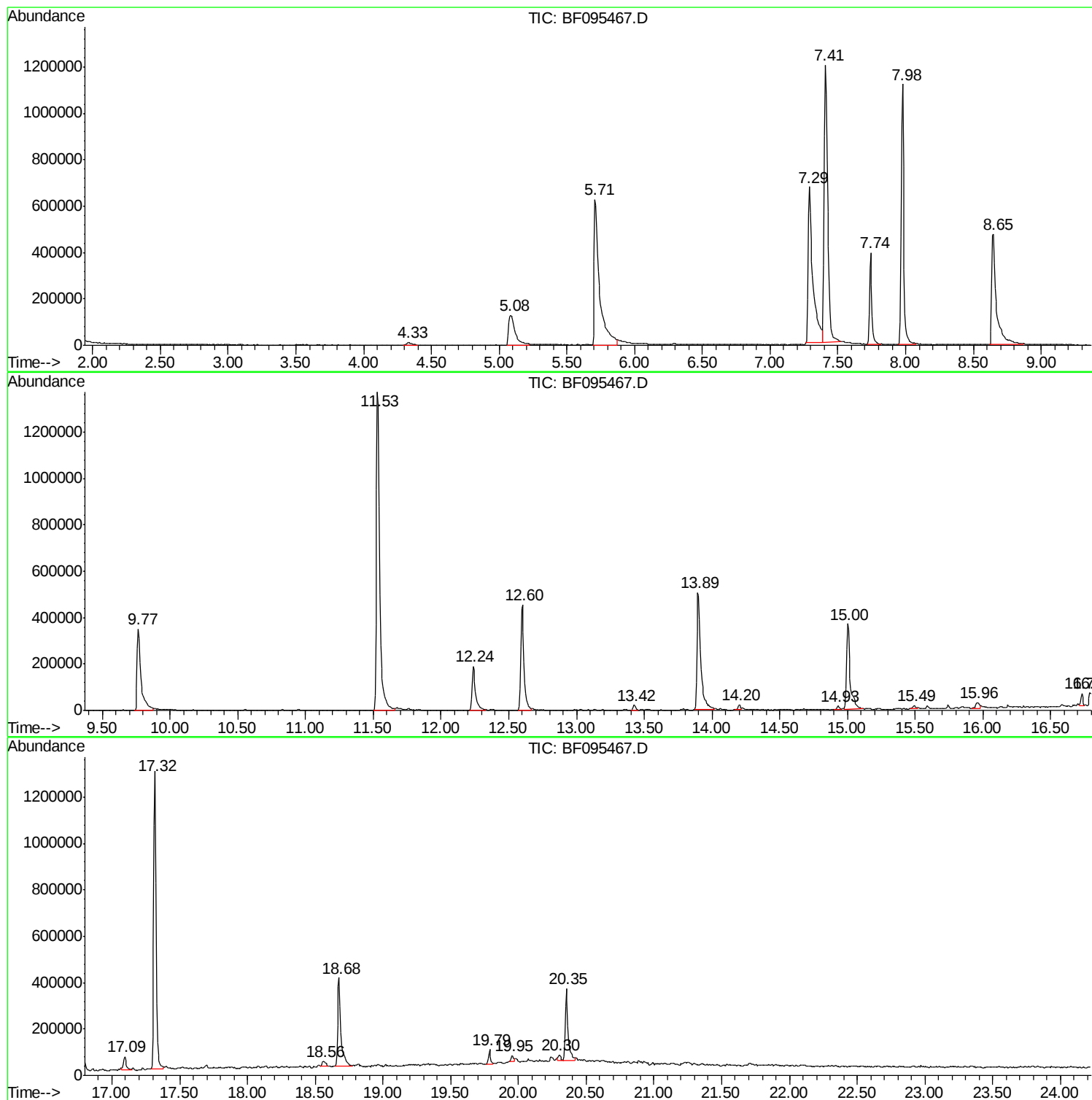
Sum of corrected areas: 17769839

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.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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Instrument :
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ClientSampled :
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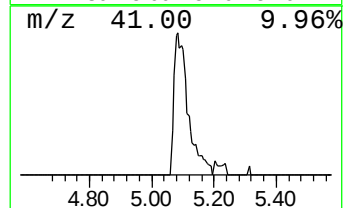
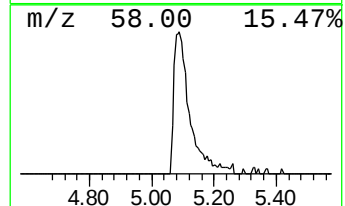
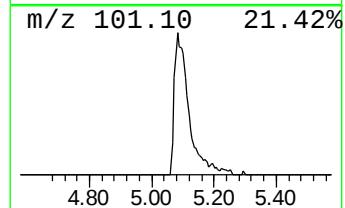
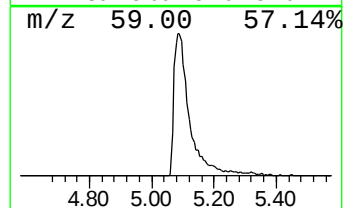
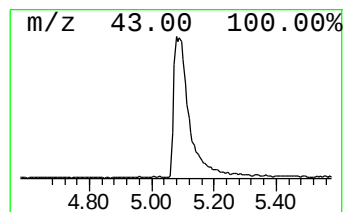
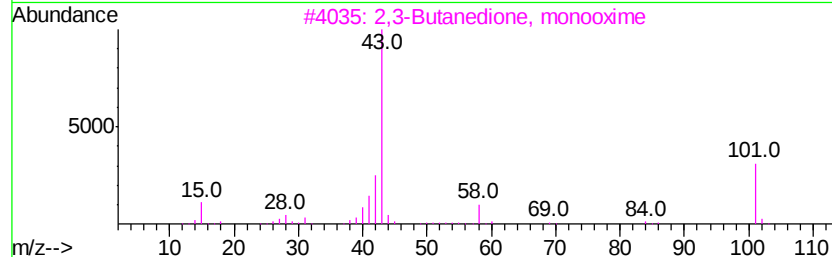
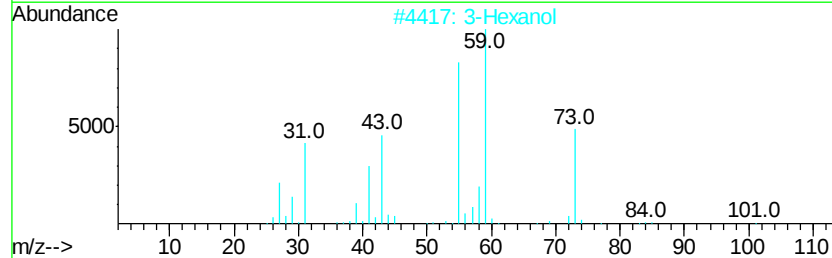
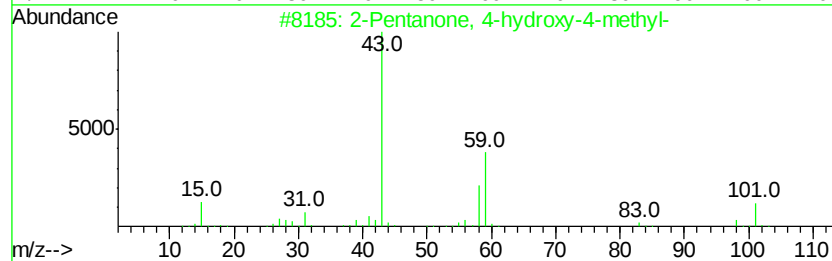
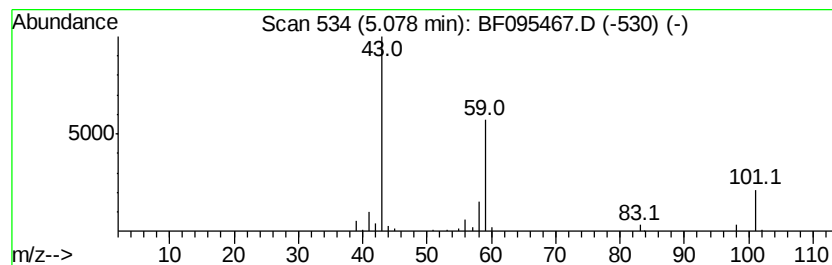
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	17.72 ng	429004	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		3-Hexanol	102	C6H14O	000623-37-0	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23



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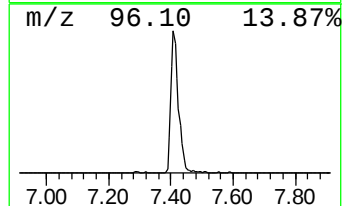
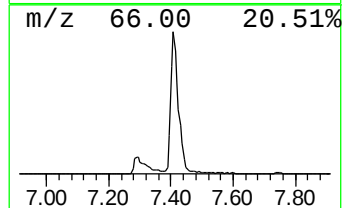
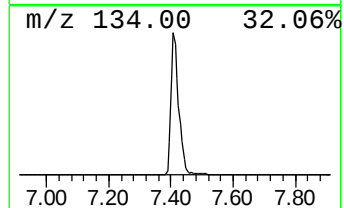
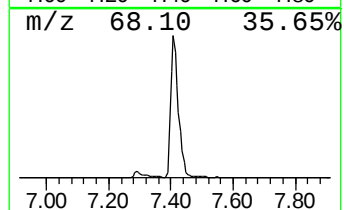
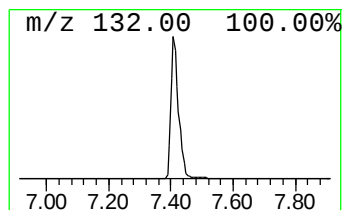
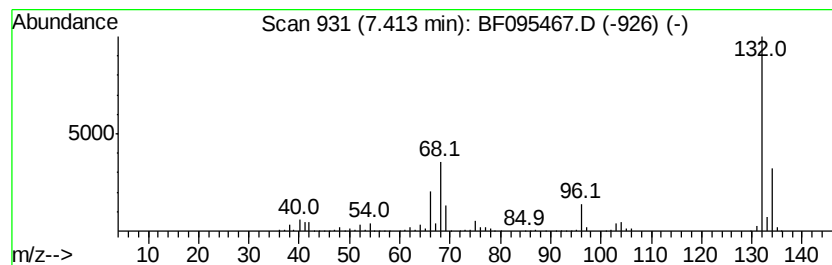
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Peak Number 2 unknown7.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	86.87 ng	2103090	1,4-Dichlorobenzene-d4	7.74

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		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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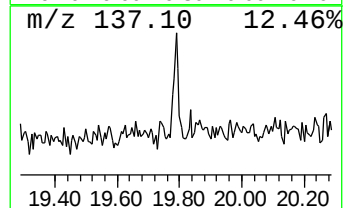
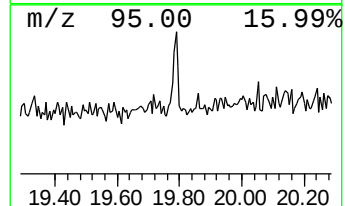
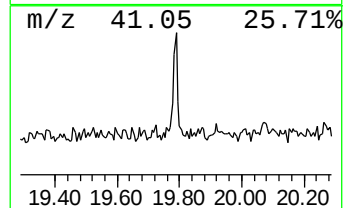
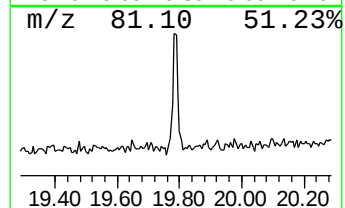
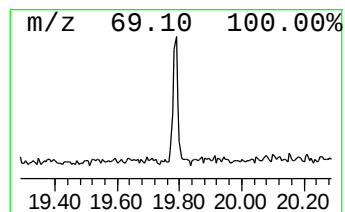
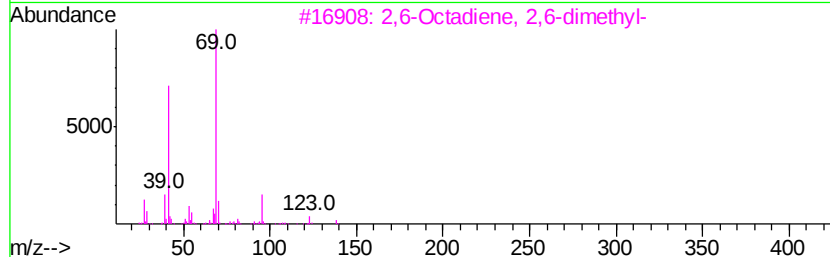
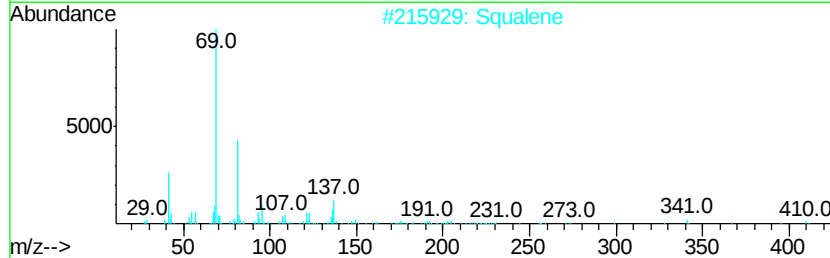
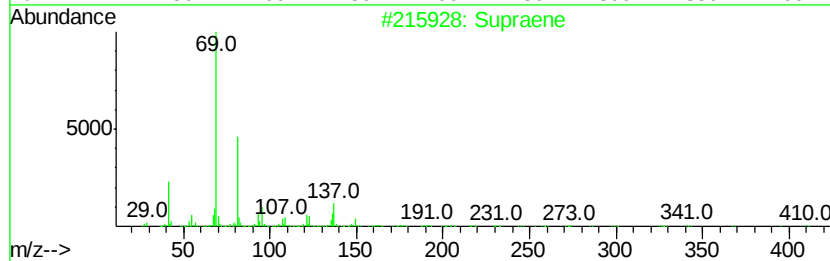
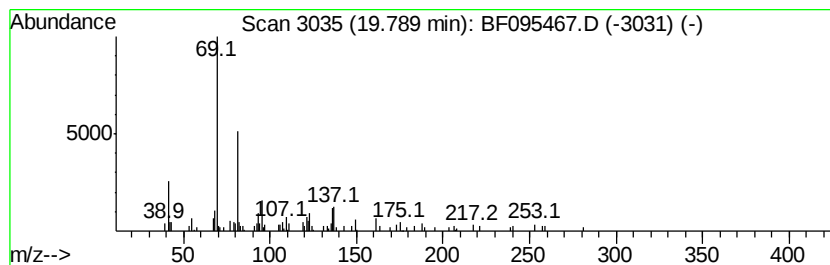
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Peak Number 4 Supraene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.79	2.80 ng	65148	Perylene-d12	20.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene		410	C30H50	007683-64-9	83
2	Squalene		410	C30H50	000111-02-4	80
3	2,6-Octadiene, 2,6-dimethyl-		138	C10H18	002792-39-4	64
4	Farnesol (E), methyl ether		236	C16H28O	1000352-67-3	64
5	trans-Farnesol		222	C15H26O	000106-28-5	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.08	17.7	ng	429004	1	7.74	484166	20.0
unknown7.41	7.41	86.9	ng	2103090	1	7.74	484166	20.0
Supraene	19.79	2.8	ng	65148	6	20.35	466173	20.0