

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041818\
 Data File : BF104598.D
 Acq On : 18 Apr 2018 13:44
 Operator : JU/SJ
 Sample : J2413-03 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-B2-0-6

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-BF040618.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	4.993	491	494	500	rBV	46767	52595	4.57%	0.346%
2	5.410	561	565	576	rBV	1146546	1070796	93.10%	7.052%
3	6.434	735	739	756	rVB	1194809	1058222	92.01%	6.969%
4	6.569	758	762	765	rBV	1404601	1143853	99.46%	7.533%
5	6.804	798	802	805	rBV	806851	709550	61.69%	4.673%
6	6.957	824	828	831	rBV	1205762	967419	84.12%	6.371%
7	7.363	893	897	907	rBV	833407	688731	59.88%	4.536%
8	8.086	1016	1020	1023	rBV	1041855	834120	72.53%	5.493%
9	8.904	1155	1159	1161	rBV2	20397	20446	1.78%	0.135%
10	9.028	1177	1180	1185	rVB5	8960	15711	1.37%	0.103%
11	9.098	1190	1192	1195	rBV	22517	19323	1.68%	0.127%
12	9.157	1199	1202	1211	rVV	1328915	1150113	100.00%	7.575%
13	9.233	1212	1215	1218	rVB	28200	28514	2.48%	0.188%
14	9.428	1243	1248	1253	rBV7	12147	19233	1.67%	0.127%
15	9.557	1266	1270	1273	rBV	128275	135097	11.75%	0.890%
16	9.698	1292	1294	1299	rBV	39636	41961	3.65%	0.276%
17	9.769	1303	1306	1309	rVB	39784	35558	3.09%	0.234%
18	9.839	1314	1318	1322	rBV2	947418	795984	69.21%	5.242%
19	9.992	1340	1344	1347	rBV3	10432	15845	1.38%	0.104%
20	10.039	1351	1352	1357	rVV4	13303	15889	1.38%	0.105%
21	10.086	1357	1360	1364	rVV3	21544	25596	2.23%	0.169%
22	10.157	1369	1372	1374	rBV3	15340	17960	1.56%	0.118%
23	10.239	1383	1386	1388	rBV2	22476	23710	2.06%	0.156%
24	10.269	1388	1391	1393	rVB	53275	45409	3.95%	0.299%
25	10.386	1408	1411	1417	rVB6	7834	16598	1.44%	0.109%
26	10.486	1424	1428	1434	rVB	30347	39691	3.45%	0.261%
27	10.627	1449	1452	1462	rVB	566187	520020	45.21%	3.425%
28	10.751	1468	1473	1480	rVB2	70320	103583	9.01%	0.682%
29	10.927	1501	1503	1507	rBV4	8712	13699	1.19%	0.090%
30	11.186	1544	1547	1549	rBV	28347	25870	2.25%	0.170%
31	11.216	1549	1552	1558	rVB3	37573	47818	4.16%	0.315%
32	11.327	1567	1571	1574	rBV	801508	701852	61.02%	4.622%
33	11.351	1574	1575	1579	rVV	104593	66071	5.74%	0.435%
34	11.404	1582	1584	1586	rVB	18722	13842	1.20%	0.091%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.563	1604	1611	1615	rBV7	15628	29825	2.59%	0.196%
36	11.616	1617	1620	1623	rVV3	24787	24175	2.10%	0.159%
37	11.663	1624	1628	1634	rVB5	11429	18674	1.62%	0.123%
38	11.827	1653	1656	1659	rBV	24341	24304	2.11%	0.160%
39	11.857	1659	1661	1665	rVB	34269	27788	2.42%	0.183%
40	11.939	1672	1675	1678	rBV2	34395	36287	3.16%	0.239%
41	11.963	1678	1679	1683	rVB	21945	17443	1.52%	0.115%
42	12.021	1685	1689	1694	rBV4	21188	23919	2.08%	0.158%
43	12.380	1745	1750	1753	rBV	34895	42077	3.66%	0.277%
44	12.410	1753	1755	1758	rVV2	23116	26514	2.31%	0.175%
45	12.469	1762	1765	1767	rBV3	14911	16560	1.44%	0.109%
46	12.539	1774	1777	1781	rBV	184530	177303	15.42%	1.168%
47	12.721	1805	1808	1811	rVB2	49584	46331	4.03%	0.305%
48	12.768	1811	1816	1823	rBV	193694	230140	20.01%	1.516%
49	12.827	1823	1826	1829	rVB3	16892	18681	1.62%	0.123%
50	12.916	1837	1841	1847	rVB	974784	913067	79.39%	6.013%
51	12.986	1849	1853	1857	rBV4	25523	42040	3.66%	0.277%
52	13.080	1865	1869	1870	rBV4	23343	30219	2.63%	0.199%
53	13.098	1870	1872	1875	rVB	33166	32664	2.84%	0.215%
54	13.204	1887	1890	1892	rBV2	30922	27654	2.40%	0.182%
55	13.292	1902	1905	1908	rVB2	22280	26720	2.32%	0.176%
56	13.327	1908	1911	1914	rBV	27002	31246	2.72%	0.206%
57	13.357	1914	1916	1919	rVB3	14897	15319	1.33%	0.101%
58	13.610	1956	1959	1963	rVB	29329	27367	2.38%	0.180%
59	13.721	1975	1978	1981	rVB3	25231	24625	2.14%	0.162%
60	13.751	1981	1983	1984	rBV	21196	14768	1.28%	0.097%
61	13.768	1984	1986	1988	rVV2	17145	16199	1.41%	0.107%
62	13.810	1990	1993	1998	rVB2	70314	84951	7.39%	0.559%
63	13.974	2013	2021	2023	rBV2	898074	1032422	89.77%	6.799%
64	13.998	2023	2025	2033	rVB	166821	165743	14.41%	1.092%
65	14.363	2085	2087	2090	rVB	39645	30460	2.65%	0.201%
66	15.010	2193	2197	2200	rBV	171405	243101	21.14%	1.601%
67	15.310	2245	2248	2254	rVB	94599	118518	10.30%	0.781%
68	15.368	2255	2258	2263	rVV	135233	168348	14.64%	1.109%
69	15.439	2265	2270	2283	rVB	633650	897876	78.07%	5.913%

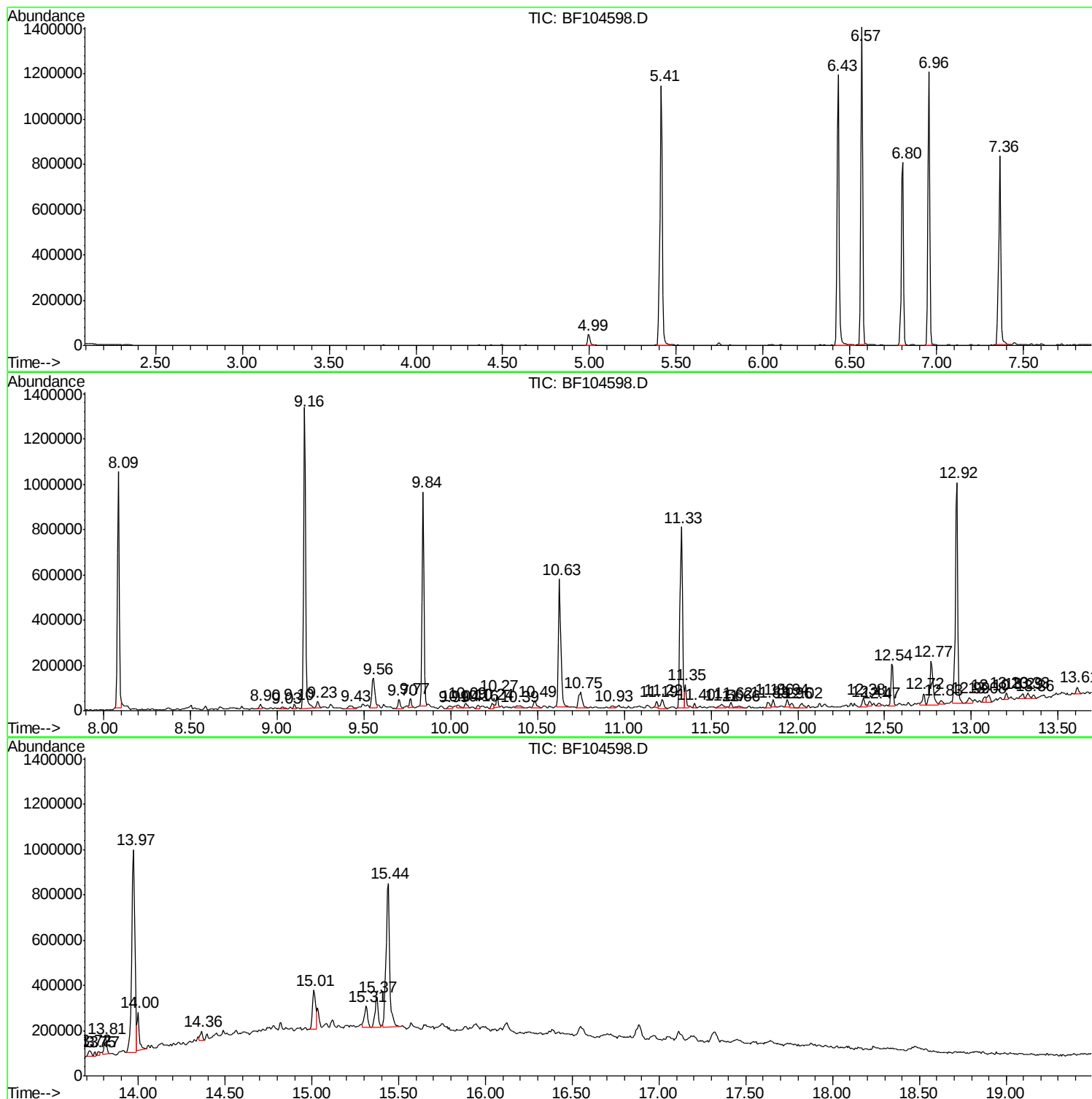
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BNA_F
ClientSampleId :
COMP-B2-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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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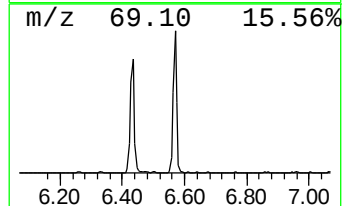
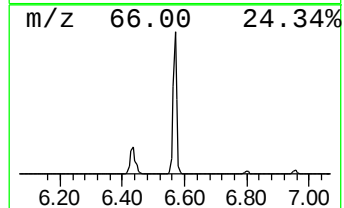
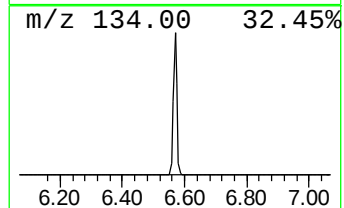
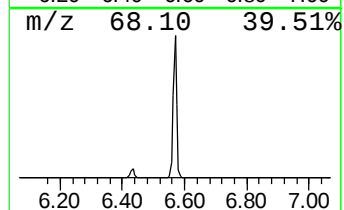
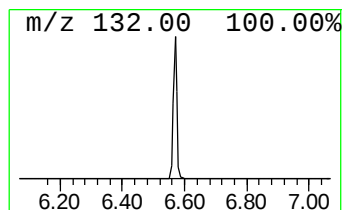
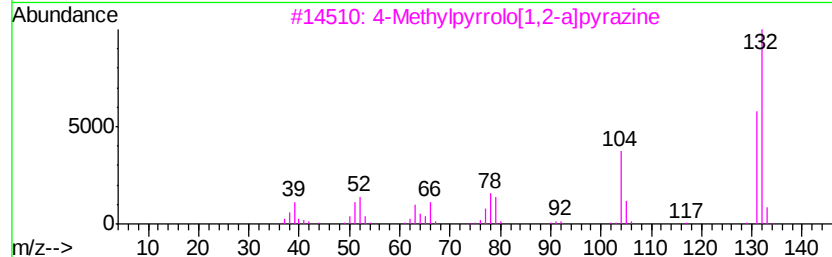
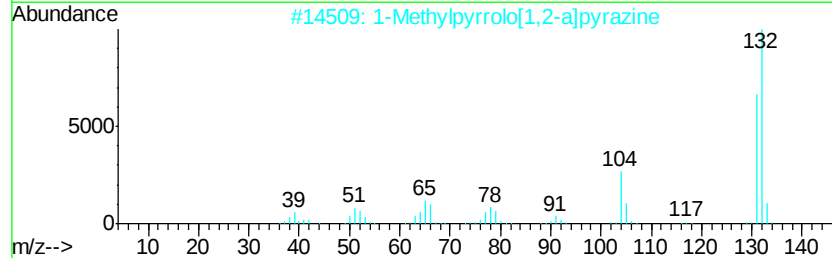
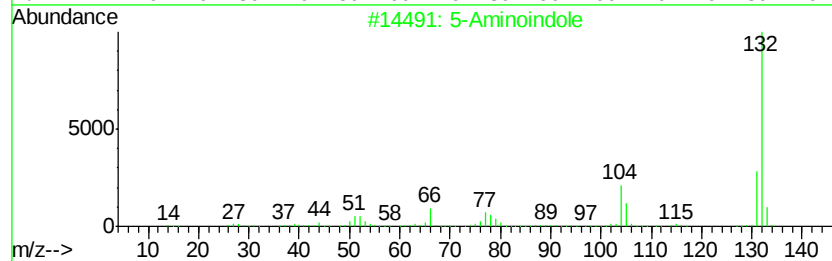
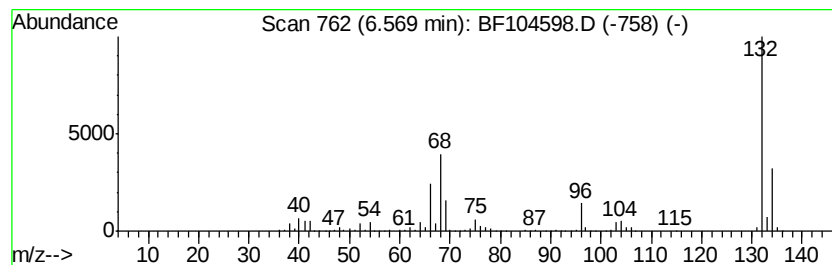
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	32.24 ng	1143850	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
3		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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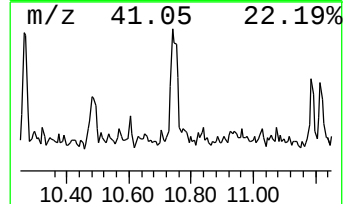
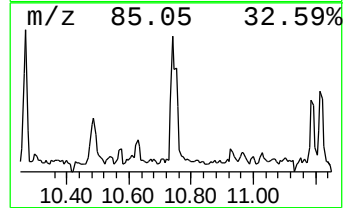
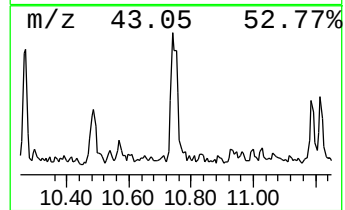
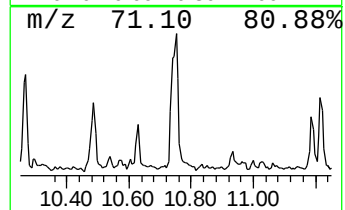
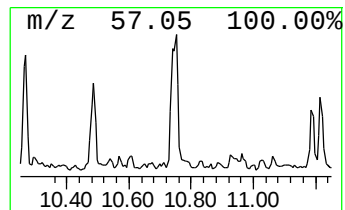
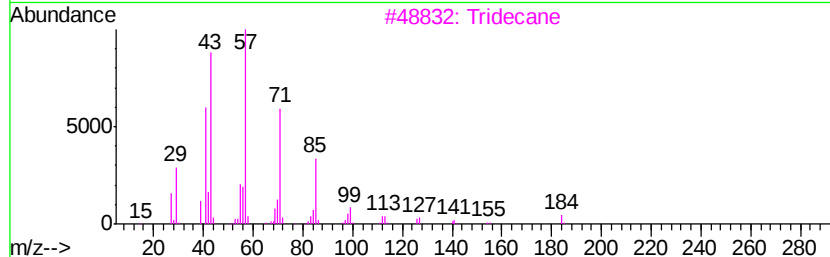
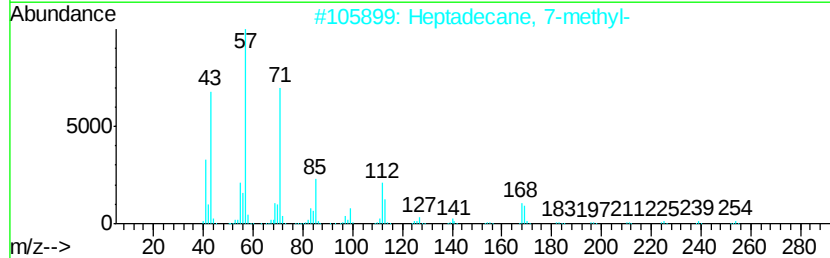
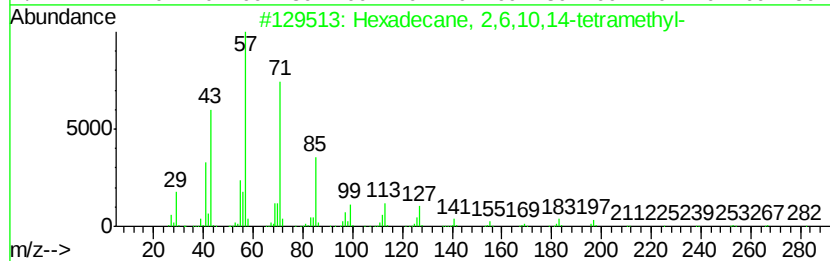
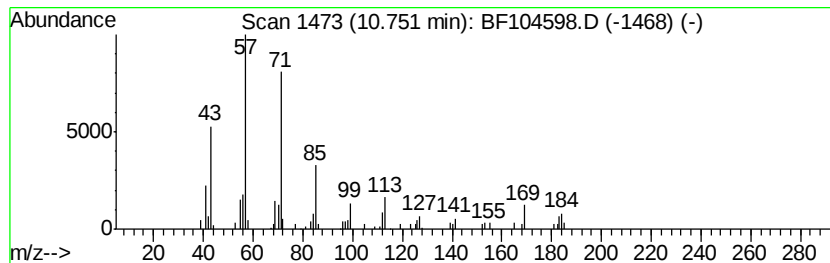
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Peak Number 3 Hexadecane, 2,6,10,14-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	2.95 ng	103583	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2		Heptadecane, 7-methyl-	254	C18H38	020959-33-5	80
3		Tridecane	184	C13H28	000629-50-5	74
4		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.57	6.57	32.2	ng	1143850	1	6.80	709550	20.0
Hexadecane, 2,6,1...	10.75	3.0	ng	103583	4	11.33	701852	20.0