

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010418\
 Data File : BF101905.D
 Acq On : 4 Jan 2018 21:43
 Operator : SJ/JU
 Sample : J1033-03 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-2(5)

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-BF121417.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	4.987	489	493	509	rBV2	14857	40932	4.48%	0.515%
2	5.457	569	573	585	rBV3	36745	135317	14.81%	1.703%
3	6.481	742	747	760	rBV3	51647	184212	20.17%	2.319%
4	6.575	760	763	778	rVB	113629	250152	27.38%	3.149%
5	6.775	793	797	811	rBV	567273	700976	76.74%	8.823%
6	6.934	820	824	835	rBV	126279	177568	19.44%	2.235%
7	7.351	893	895	897	rBV	11356	10343	1.13%	0.130%
8	7.381	897	900	917	rVB2	38225	119941	13.13%	1.510%
9	7.563	928	931	938	rVB5	7220	11765	1.29%	0.148%
10	8.022	1006	1009	1011	rBV	19401	19273	2.11%	0.243%
11	8.057	1011	1015	1034	rVB	619404	801169	87.70%	10.084%
12	8.328	1057	1061	1066	rBV5	7812	13262	1.45%	0.167%
13	8.457	1080	1083	1085	rBV	15129	12678	1.39%	0.160%
14	8.628	1109	1112	1115	rBV	32071	24663	2.70%	0.310%
15	9.057	1182	1185	1192	rVB2	16403	18339	2.01%	0.231%
16	9.128	1194	1197	1205	rVV	186156	189054	20.70%	2.380%
17	9.192	1205	1208	1212	rVB	40193	37082	4.06%	0.467%
18	9.510	1258	1262	1264	rBV3	17622	18860	2.06%	0.237%
19	9.610	1274	1279	1284	rVB8	6429	13016	1.42%	0.164%
20	9.680	1287	1291	1295	rVV	30809	37386	4.09%	0.471%
21	9.722	1295	1298	1302	rVB	39333	36808	4.03%	0.463%
22	9.780	1302	1308	1309	rBV5	16089	26359	2.89%	0.332%
23	9.810	1309	1313	1325	rVB	615102	661168	72.38%	8.322%
24	10.216	1376	1382	1385	rBV	37618	36548	4.00%	0.460%
25	10.369	1405	1408	1413	rBV	11084	14078	1.54%	0.177%
26	10.433	1416	1419	1423	rBV2	16862	21826	2.39%	0.275%
27	10.622	1446	1451	1460	rVB3	40909	60734	6.65%	0.764%
28	10.692	1460	1463	1468	rBV	41307	50055	5.48%	0.630%
29	11.139	1536	1539	1541	rBV2	31282	27500	3.01%	0.346%
30	11.163	1541	1543	1546	rVB2	15802	14449	1.58%	0.182%
31	11.304	1563	1567	1570	rBV	657733	630195	68.99%	7.932%
32	11.327	1570	1571	1578	rVV	148918	129626	14.19%	1.632%
33	11.392	1578	1582	1588	rVB	40870	52617	5.76%	0.662%
34	11.563	1608	1611	1615	rBV2	42705	38674	4.23%	0.487%

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Integration Parameters: rteint.p
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Sampling : 1
Start Thrs: 0.2
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Min Area: 3 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.669	1627	1629	1632	rBV	26712	18134	1.99%	0.228%
36	11.733	1636	1640	1643	rBV4	7063	11005	1.20%	0.139%
37	11.810	1650	1653	1656	rBV	26781	31007	3.39%	0.390%
38	11.845	1656	1659	1664	rVB2	19503	25104	2.75%	0.316%
39	11.921	1669	1672	1674	rVV3	31782	37798	4.14%	0.476%
40	11.969	1678	1680	1685	rVB	37572	31021	3.40%	0.390%
41	12.104	1700	1703	1704	rBV3	16310	14880	1.63%	0.187%
42	12.186	1712	1717	1718	rBV4	10250	15259	1.67%	0.192%
43	12.221	1720	1723	1726	rBV4	16957	20709	2.27%	0.261%
44	12.357	1743	1746	1748	rBV	104313	115220	12.61%	1.450%
45	12.374	1748	1749	1751	rVB2	50984	28634	3.13%	0.360%
46	12.469	1758	1765	1768	rBV7	19697	44736	4.90%	0.563%
47	12.521	1771	1774	1780	rBV	242156	252812	27.68%	3.182%
48	12.733	1807	1810	1811	rBV2	74171	66167	7.24%	0.833%
49	12.757	1811	1814	1819	rVB	243080	238324	26.09%	3.000%
50	12.880	1832	1835	1843	rVB	252431	217876	23.85%	2.742%
51	13.086	1867	1870	1873	rVB	77217	69027	7.56%	0.869%
52	13.192	1884	1888	1890	rBV2	38604	57492	6.29%	0.724%
53	13.280	1901	1903	1906	rBV3	32490	38685	4.23%	0.487%
54	13.427	1925	1928	1931	rBV	72318	70580	7.73%	0.888%
55	13.757	1982	1984	1987	rBV2	70121	57321	6.27%	0.721%
56	13.898	2006	2008	2011	rVB	65652	55344	6.06%	0.697%
57	13.957	2013	2018	2021	rBV2	797824	913496	100.00%	11.498%
58	14.074	2035	2038	2041	rVB2	71267	69555	7.61%	0.875%
59	14.374	2087	2089	2092	rBV2	94624	87698	9.60%	1.104%
60	14.674	2138	2140	2143	rBV2	105480	78585	8.60%	0.989%
61	14.998	2192	2195	2199	rBV2	197671	278157	30.45%	3.501%
62	15.427	2265	2268	2274	rVB	312743	383815	42.02%	4.831%

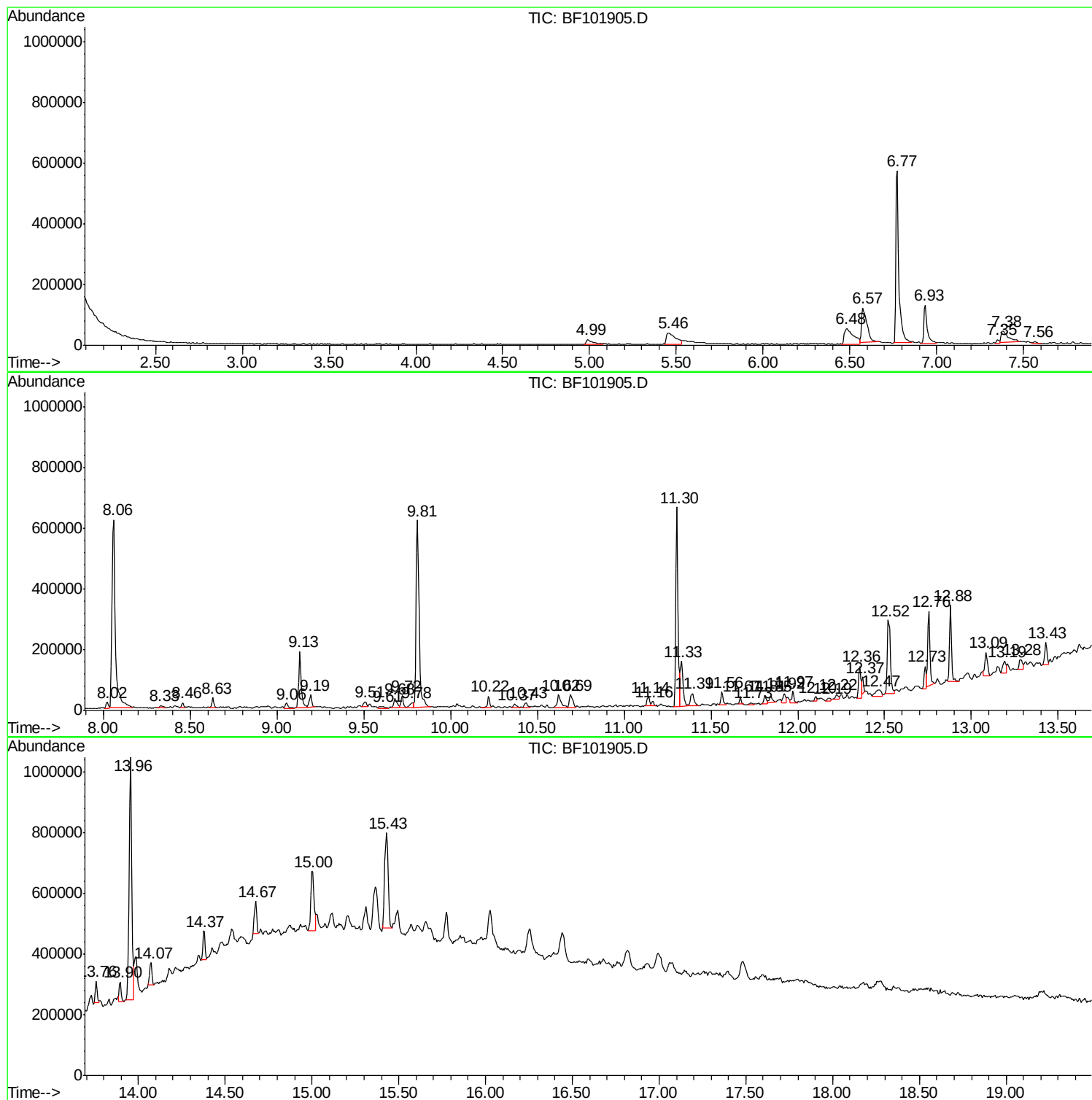
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BNA_F
ClientSampled :
B-2(5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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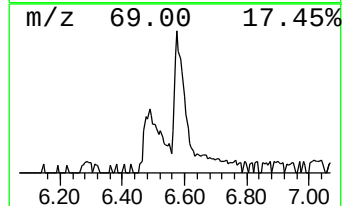
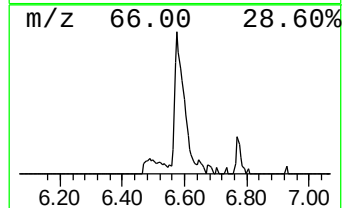
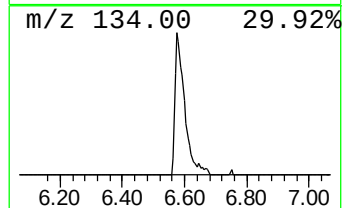
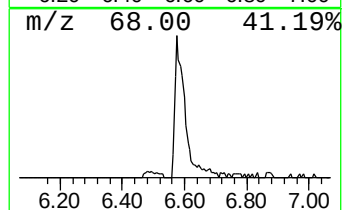
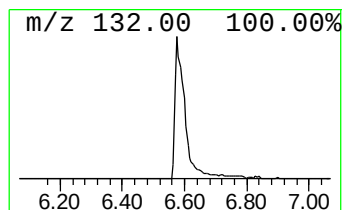
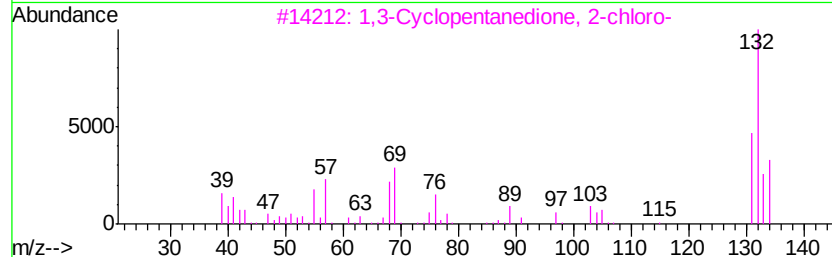
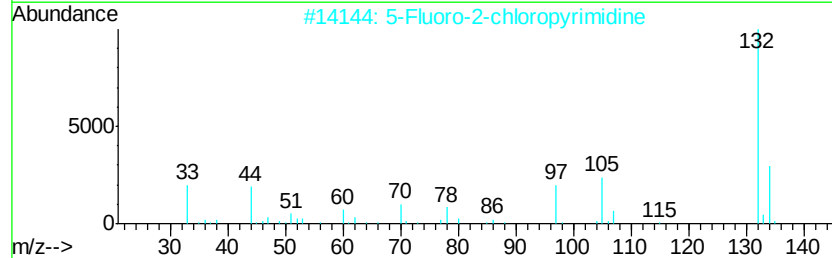
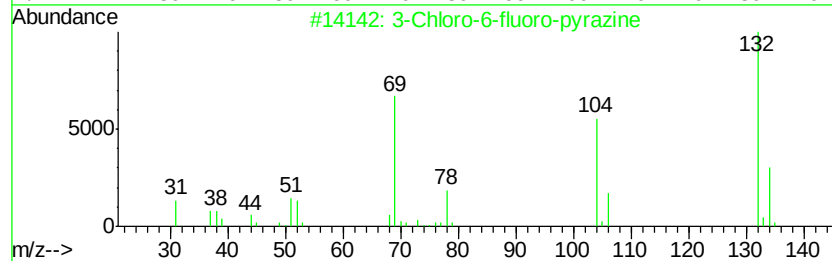
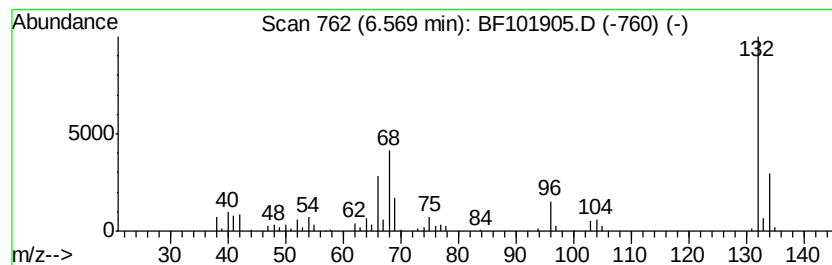
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	7.14 ng	250152	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	12



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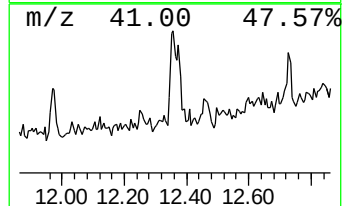
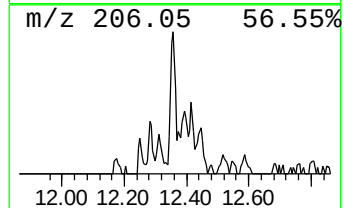
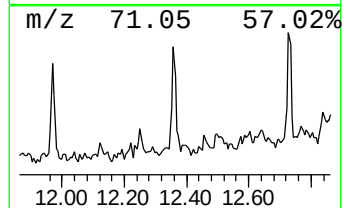
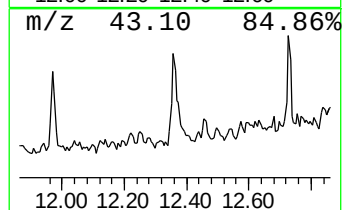
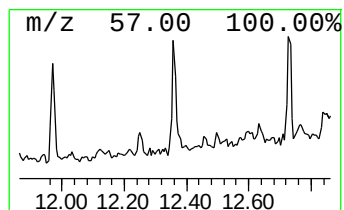
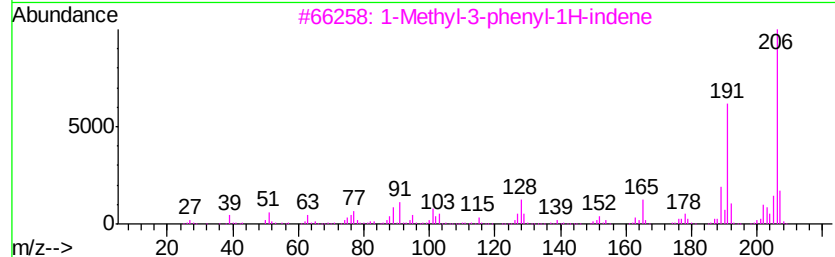
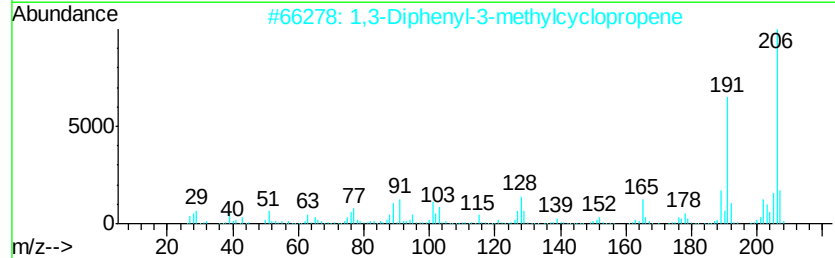
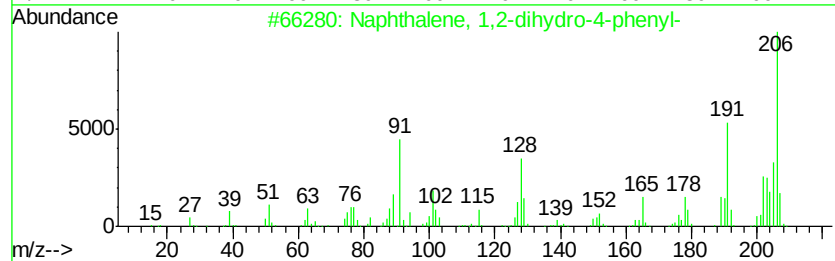
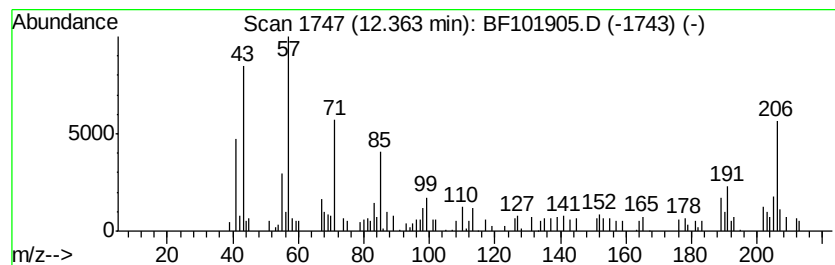
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 1,2-dihydro-4-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	3.66 ng	115220	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	55
2		1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	52
3		1-Methyl-3-phenyl-1H-indene	206	C16H14	022360-62-9	51
4		Pentadecane	212	C15H32	000629-62-9	51
5		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.57	6.57	7.1	ng	250152	1	6.77	700976	20.0
Naphthalene, 1,2-...	12.36	3.7	ng	115220	4	11.30	630195	20.0