LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\METHODS\SOM02.2-EPA-BM061515.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.805	14	20	26	rBV2	12961	27071	1.66%	0.181%
2	2.881	29	33	42	rVV	51483	64805	3.99%	0.433%
3	3.875	197	202	209	rVV	28136	37168	2.29%	0.248%
4	5.316	442	447	456	rVB	16855	30707	1.89%	0.205%
5	5.663	500	506	514	rBV2	23918	47694	2.93%	0.319%
6	6.863	705	710	718	rVB2	11535	22360	1.38%	0.149%
7	7.316	782	787	793	rVB2	23766	40938	2.52%	0.274%
8	7.398	795	801	806	rVB3	6579	14238	0.88%	0.095%
9	7.663	840	846	854	rVB	265379	421299	25.91%	2.816%
10	8.110	917	922	928	rBV2	14134	21459	1.32%	0.143%
11	8.198	931	937	944	rVV	94944	145039	8.92%	0.969%
12	8.434	972	977	983	rVV	25672	42614	2.62%	0.285%
13	9.640	1177	1182	1185	rBV2	12067	19527	1.20%	0.131%
14	9.887	1212	1224	1229	rBV4	18623	40910	2.52%	0.273%
15	9.951	1229	1235	1242	rBV4	15451	31301	1.92%	0.209%
16	10.457	1312	1321	1325	rBV	362148	616671	37.92%	4.122%
17	10.510	1325	1330	1339	rVB	985520	1626057	100.00%	10.869%
18	10.622	1339	1349	1356	rBV	26123	46935	2.89%	0.314%
19	11.286	1457	1462	1471	rVB2	12040	20028	1.23%	0.134%
20	12.128	1598	1605	1613	rVB	383529	587874	36.15%	3.930%
21	12.245	1619	1625	1630	rVB	11306	15469	0.95%	0.103%
22	12.345	1630	1642	1649	rBV	194337	312323	19.21%	2.088%
23	13.151	1772	1779	1784	rBV	77431	110403	6.79%	0.738%
24	13.345	1807	1812	1816	rBV2	14494	21523	1.32%	0.144%
25	13.480	1829	1835	1836	rBV	67535	92735	5.70%	0.620%
26	13.639	1852	1862	1867	rVV2	103046	179648	11.05%	1.201%
27	13.692	1867	1871	1880	rVV2	62315	97422	5.99%	0.651%
28	13.775	1880	1885	1892	rVB	35302	51446	3.16%	0.344%
29	13.875	1897	1902	1906	rVV	42350	62636	3.85%	0.419%
30	14.045	1921	1931	1937	rBV	168572	254575	15.66%	1.702%
31	14.322	1968	1978	1985	rBV2	527471	838564	51.57%	5.605%
32	14.386	1985	1989	1997	rVB2	38223	65310	4.02%	0.437%
33	14.533	2006	2014	2021	rBV4	7344	16778	1.03%	0.112%
34	14.722	2035	2046	2054	rBV	125576	180215	11.08%	1.205%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\METHODS\SOM02.2-EPA-BM061515.M
Title : SVOA CALIBRATION

35	14.798	2054	2059	2064	rBV	23138	29542	1.82%	0.197%
36	14.927	2076	2081	2087	rVV3	22743	46934	2.89%	0.314%
37	14.992	2087	2092	2097	rVV	18927	27765	1.71%	0.186%
38	15.116	2105	2113	2115	rBV4	10779	24376	1.50%	0.163%
39	15.198	2120	2127	2133	rVB2	20037	33957	2.09%	0.227%
40	15.316	2142	2147	2151	rVV3	21730	33297	2.05%	0.223%
41	15.374	2151	2157	2169	rVB	170821	258024	15.87%	1.725%
42	15.492	2169	2177	2180	rBV3	9807	17992	1.11%	0.120%
43	15.580	2187	2192	2201	rVV5	12339	27304	1.68%	0.183%
44	15.669	2201	2207	2211	rVV	24419	41445	2.55%	0.277%
45	15.786	2222	2227	2229	rVV	34113	47138	2.90%	0.315%
46	15.810	2229	2231	2239	rVB	26015	47558	2.92%	0.318%
47	16.045	2266	2271	2276	rBV3	10093	18492	1.14%	0.124%
48	16.374	2313	2327	2332	rBV2	28314	60481	3.72%	0.404%
49	16.421	2332	2335	2342	rVB2	14846	22107	1.36%	0.148%
50	16.527	2348	2353	2356	rBV	12275	17711	1.09%	0.118%
51	16.733	2384	2388	2394	rVB2	12905	20526	1.26%	0.137%
52	16.886	2406	2414	2422	rVB	65155	102423	6.30%	0.685%
53	17.068	2439	2445	2449	rBV	639293	957890	58.91%	6.403%
54	17.110	2449	2452	2458	rVV	722587	1023494	62.94%	6.841%
55	17.168	2458	2462	2463	rVV	13233	14580	0.90%	0.097%
56	17.204	2463	2468	2473	rVV	144469	201689	12.40%	1.348%
57	17.263	2473	2478	2482	rVB4	9932	16679	1.03%	0.111%
58	17.474	2510	2514	2519	rVB	38032	48993	3.01%	0.327%
59	17.586	2530	2533	2538	rVB	14587	19193	1.18%	0.128%
60	17.651	2538	2544	2549	rBV3	19881	30622	1.88%	0.205%
61	17.792	2562	2568	2573	rVB	16460	30459	1.87%	0.204%
62	17.945	2588	2594	2598	rVV	91546	125878	7.74%	0.841%
63	17.992	2598	2602	2608	rVB	107596	149580	9.20%	1.000%
64	18.068	2611	2615	2621	rBV	39145	53608	3.30%	0.358%
65	18.139	2621	2627	2631	rBV3	106888	193069	11.87%	1.291%
66	18.174	2631	2633	2639	rVB	49708	56662	3.48%	0.379%
67	18.445	2674	2679	2684	rBV	50356	68052	4.19%	0.455%
68	18.692	2713	2721	2726	rBV4	9519	14869	0.91%	0.099%
69	18.745	2726	2730	2733	rBV2	13450	16261	1.00%	0.109%
70	18.862	2743	2750	2756	rBV2	35270	68248	4.20%	0.456%
71	18.927	2756	2761	2765	rVV3	18324	34132	2.10%	0.228%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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_M\METHODS\SOM02.2-EPA-BM061515.M
Title : SVOA CALIBRATION

72	19.027	2777	2778	2786	rVB4	8932	13063	0.80%	0.087%
73	19.133	2789	2796	2802	rBV	431477	576677	35.46%	3.855%
74	19.280	2817	2821	2828	rBV	47792	62430	3.84%	0.417%
75	19.374	2831	2837	2840	rBV2	10968	16374	1.01%	0.109%
76	19.468	2847	2853	2854	rBV2	55548	78629	4.84%	0.526%
77	19.498	2854	2858	2867	rVB	418068	581538	35.76%	3.887%
78	19.568	2867	2870	2878	rVB4	16403	28524	1.75%	0.191%
79	19.674	2882	2888	2892	rVB	17074	25047	1.54%	0.167%
80	19.739	2895	2899	2903	rVB2	16807	26073	1.60%	0.174%
81	19.833	2905	2915	2920	rBV3	24861	64814	3.99%	0.433%
82	19.962	2931	2937	2938	rBV4	20452	29714	1.83%	0.199%
83	19.992	2938	2942	2948	rVB	65699	96901	5.96%	0.648%
84	20.092	2955	2959	2964	rVV	61678	80823	4.97%	0.540%
85	20.151	2964	2969	2973	rVV2	40563	59095	3.63%	0.395%
86	20.251	2981	2986	2989	rBV2	15525	22068	1.36%	0.148%
87	20.292	2989	2993	2996	rVV	26925	34603	2.13%	0.231%
88	20.339	2996	3001	3009	rVB2	33306	54887	3.38%	0.367%
89	20.698	3058	3062	3065	rBV5	13584	22516	1.38%	0.151%
90	20.909	3095	3098	3101	rBV2	16272	18896	1.16%	0.126%
91	20.945	3101	3104	3107	rVV2	31731	33785	2.08%	0.226%
92	20.986	3108	3111	3115	rVB3	23873	32392	1.99%	0.217%
93	21.056	3121	3123	3127	rBV4	13234	14475	0.89%	0.097%
94	21.262	3151	3158	3162	rBV2	859666	1283426	78.93%	8.579%
95	21.298	3162	3164	3171	rVB	131836	150118	9.23%	1.003%
96	21.415	3181	3184	3189	rBV	30824	43048	2.65%	0.288%
97	22.821	3418	3423	3427	rBV2	63405	142115	8.74%	0.950%
98	23.297	3500	3504	3511	rVB	46882	84786	5.21%	0.567%
99	23.392	3515	3520	3525	rVB	89807	160369	9.86%	1.072%
100	23.492	3530	3537	3543	rBV	492768	918379	56.48%	6.139%

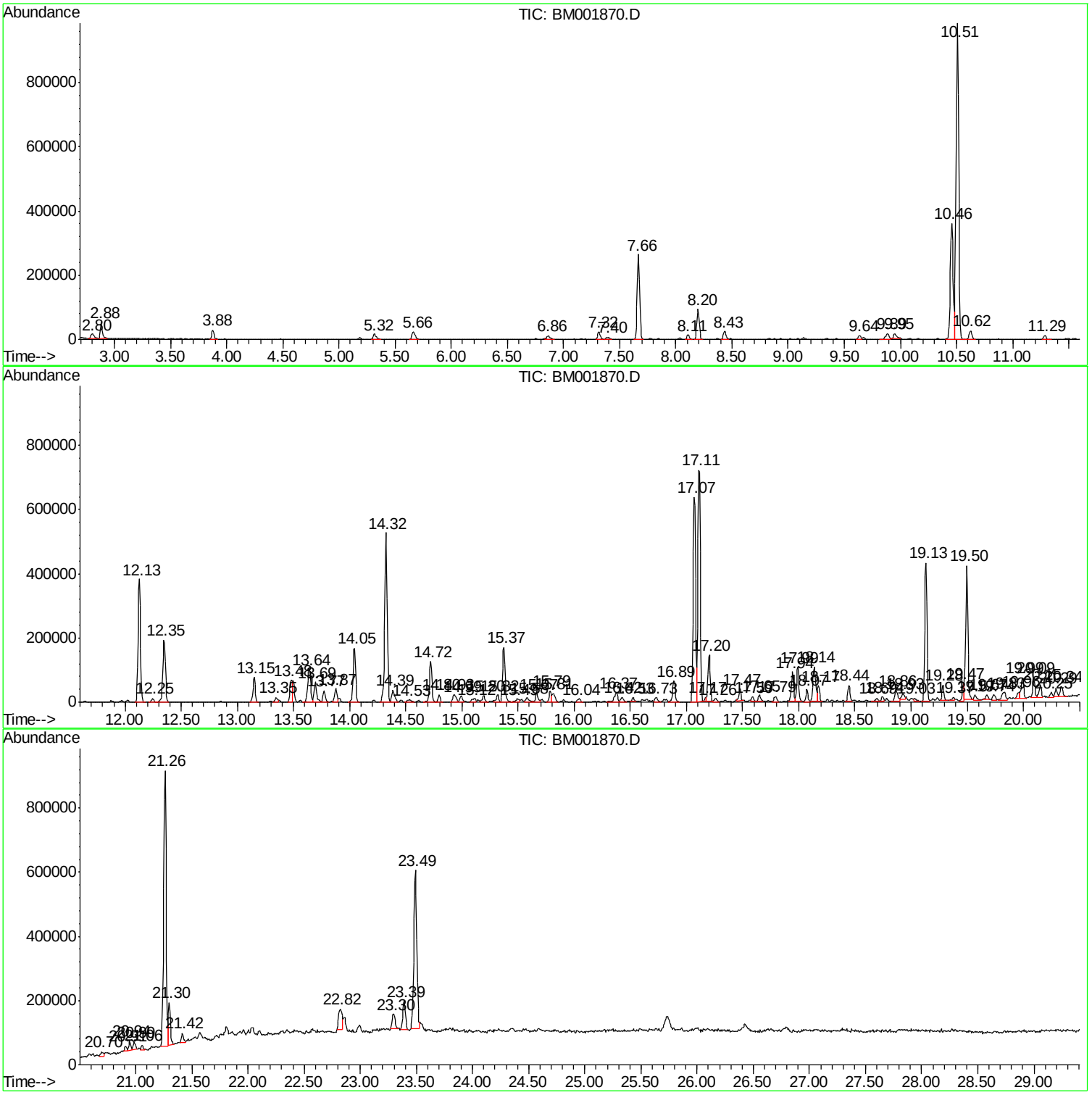
Sum of corrected areas: 14960337

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

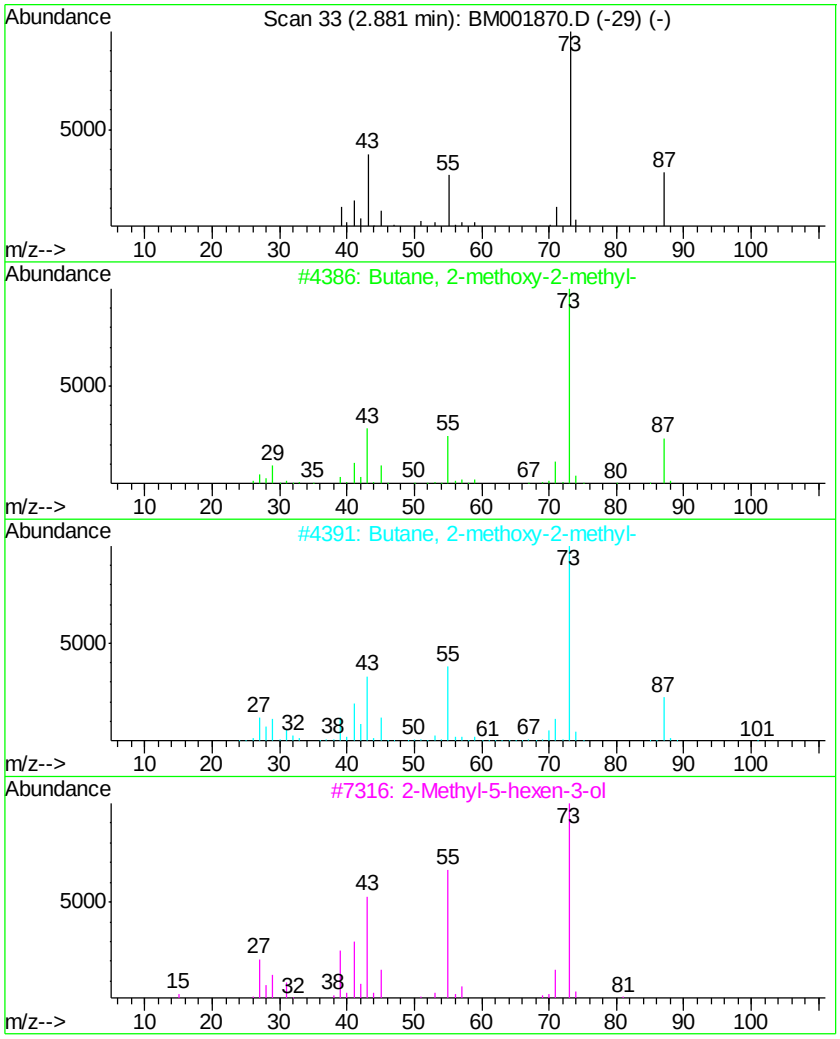
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

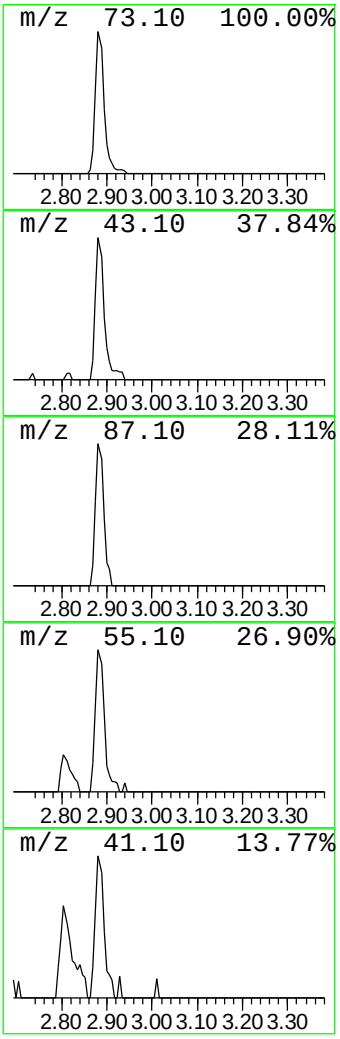
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	3.08 ng/ul	64805	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

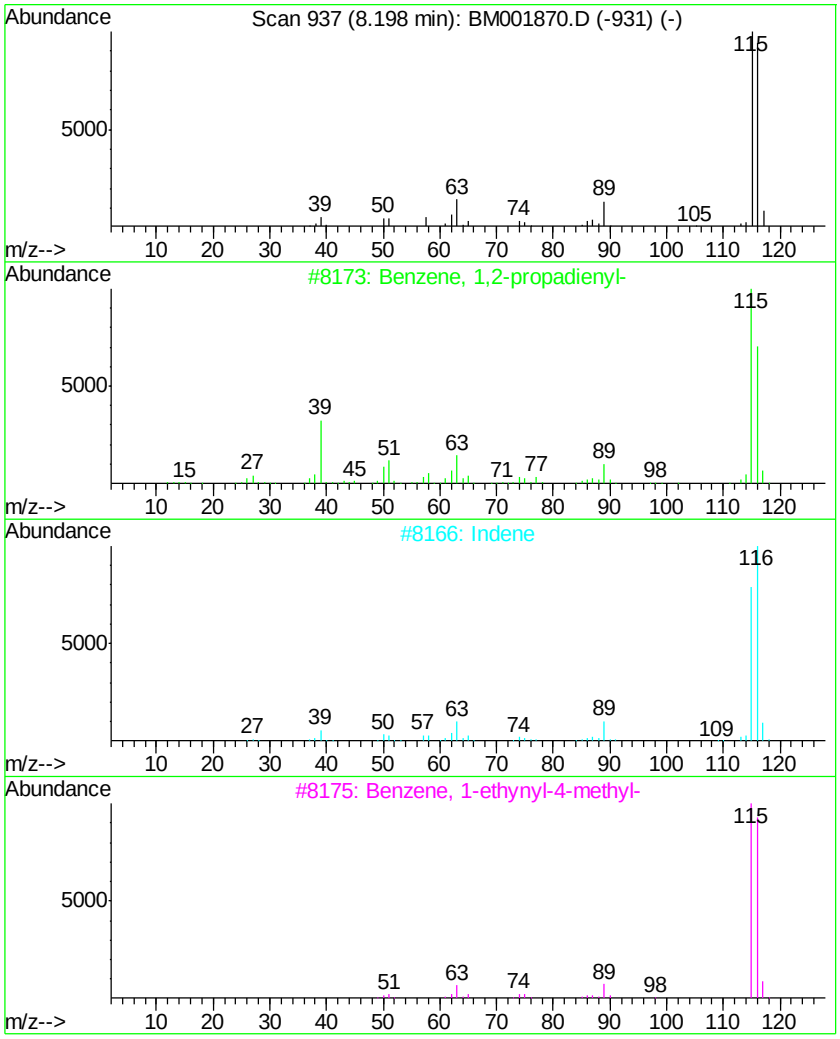
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

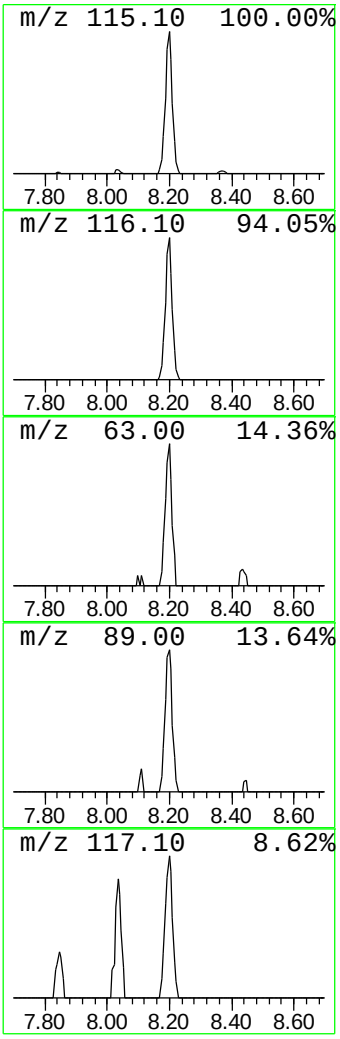
****

Peak Number 3 Benzene, 1,2-propadienyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	6.89 ng/ul	145039	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
2	Indene	116	C9H8	000095-13-6	91
3	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

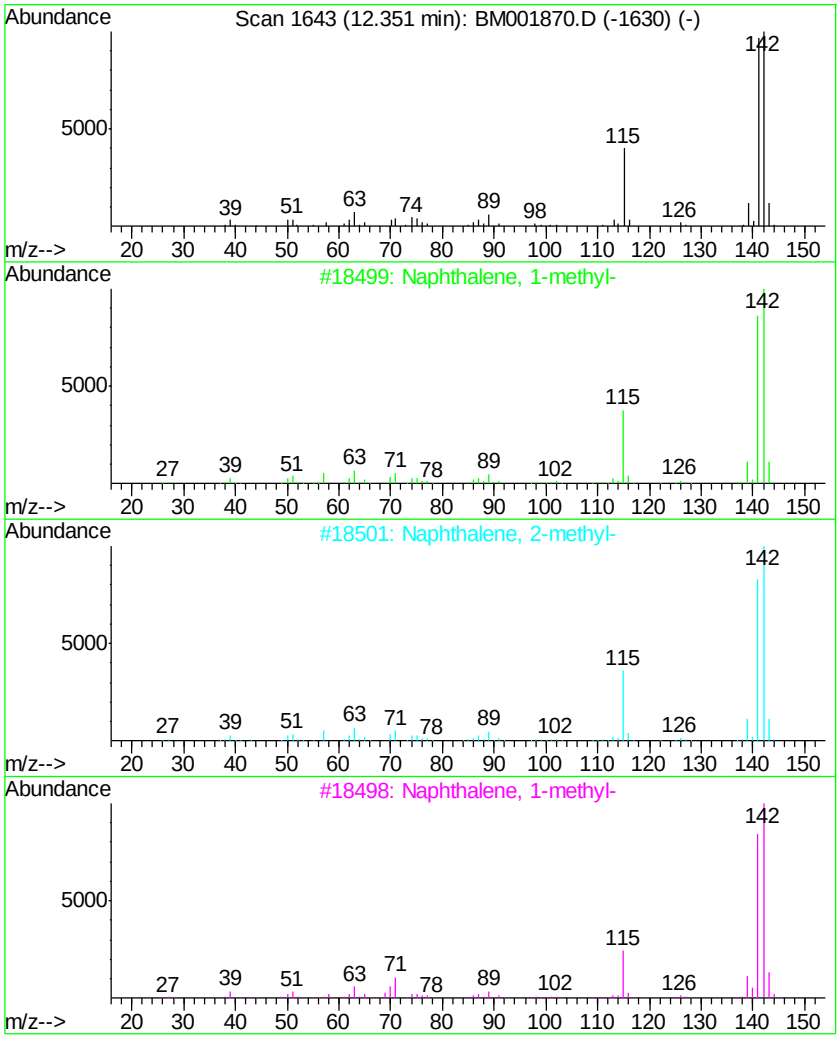
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

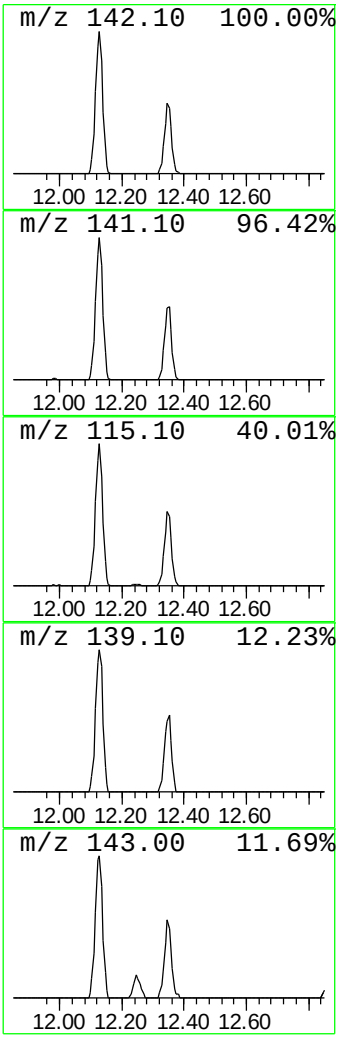
****

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	10.13 ng/ul	312323	Naphthalene-d8	10.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

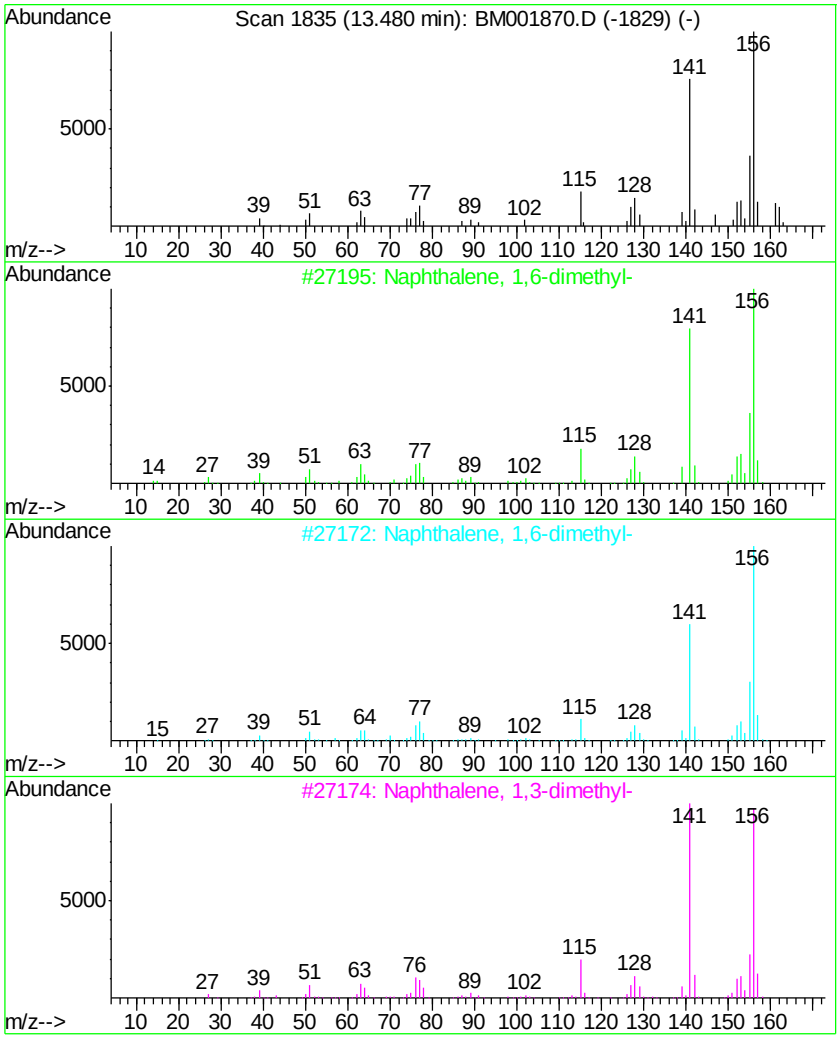
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

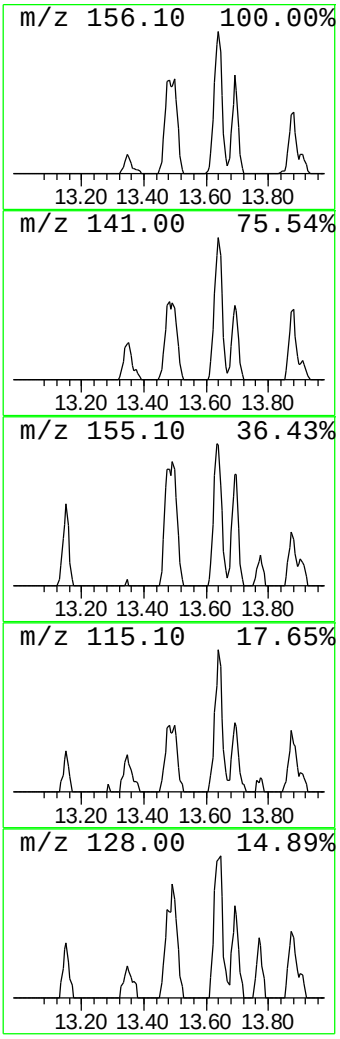
****

Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	2.21 ng/ul	92735	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

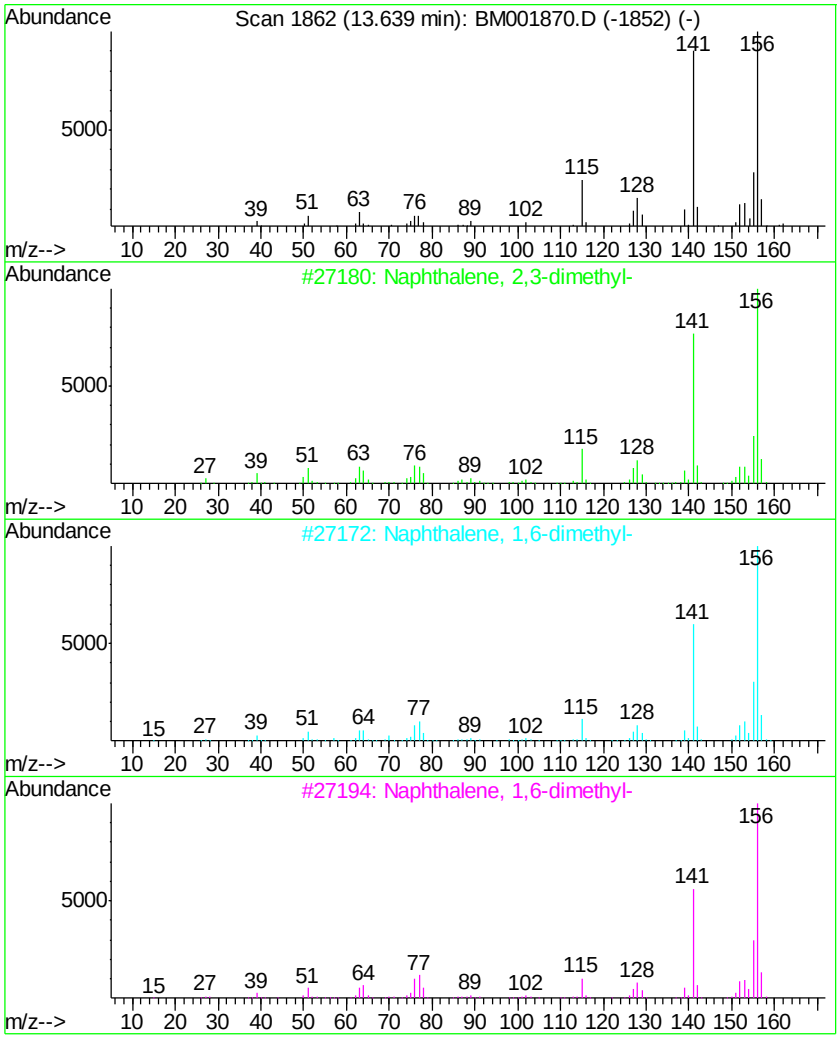
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

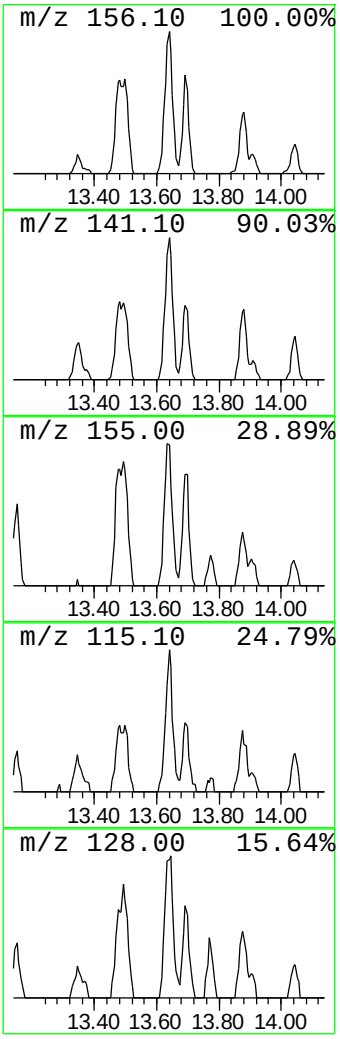
****

Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	4.28 ng/ul	179648	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

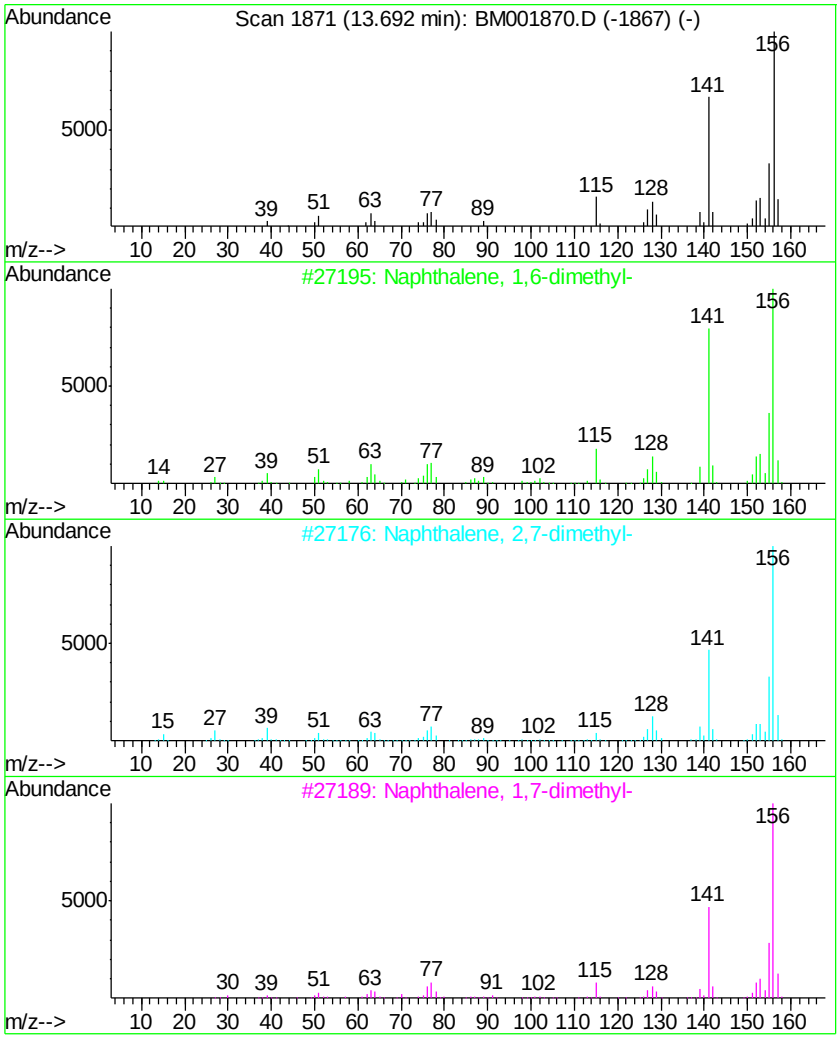
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

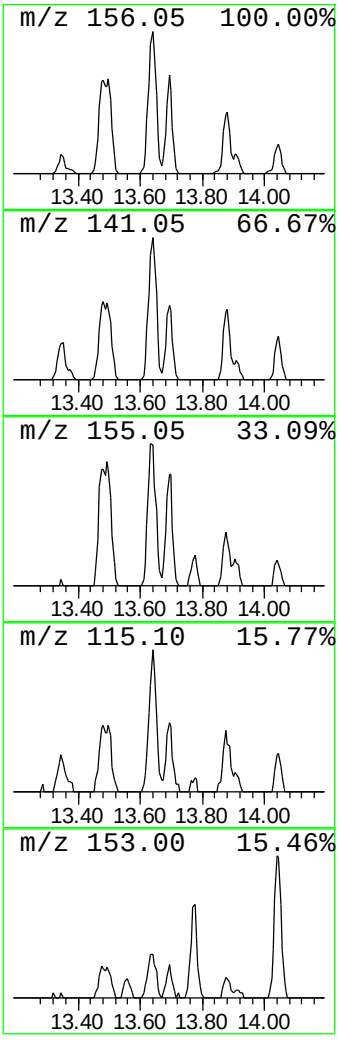
****

Peak Number 7 Naphthalene, 2,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	2.32 ng/ul	97422	Acenaphthene-d10	14.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

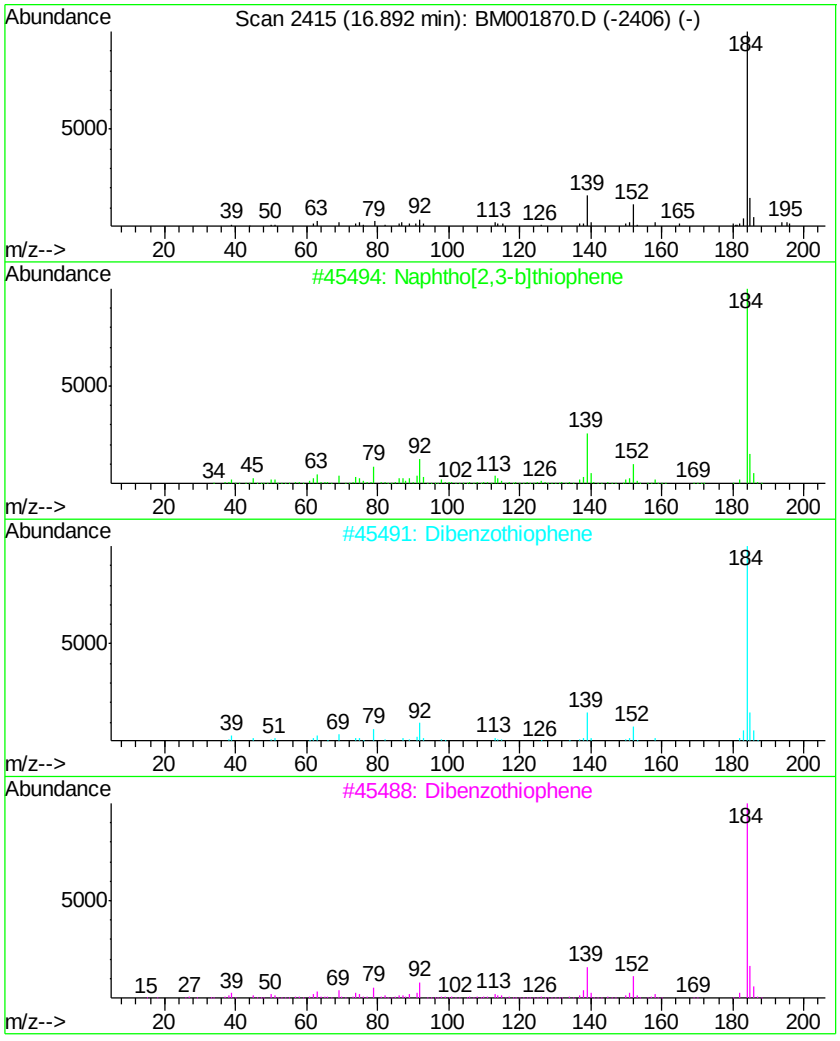
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

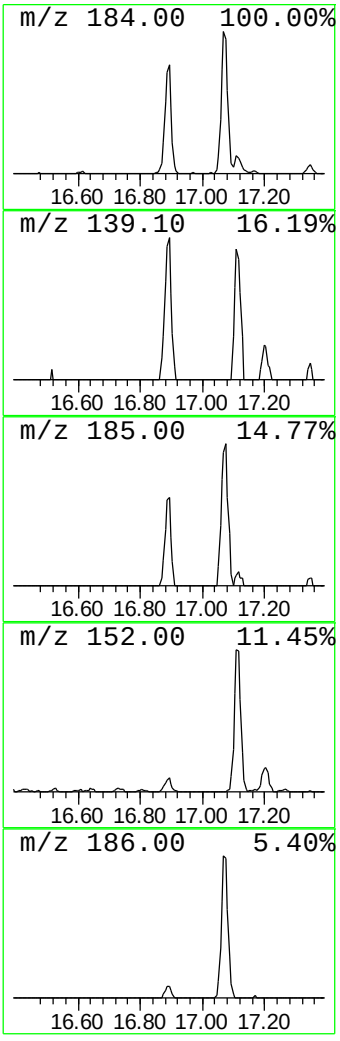
****

Peak Number 8 Naphtho[2,3-b]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	2.14 ng/ul	102423	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	93
2	Dibenzothiophene	184	C12H8S	000132-65-0	93
3	Dibenzothiophene	184	C12H8S	000132-65-0	91
4	Dibenzothiophene	184	C12H8S	000132-65-0	90
5	Dibenzothiophene	184	C12H8S	000132-65-0	90





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

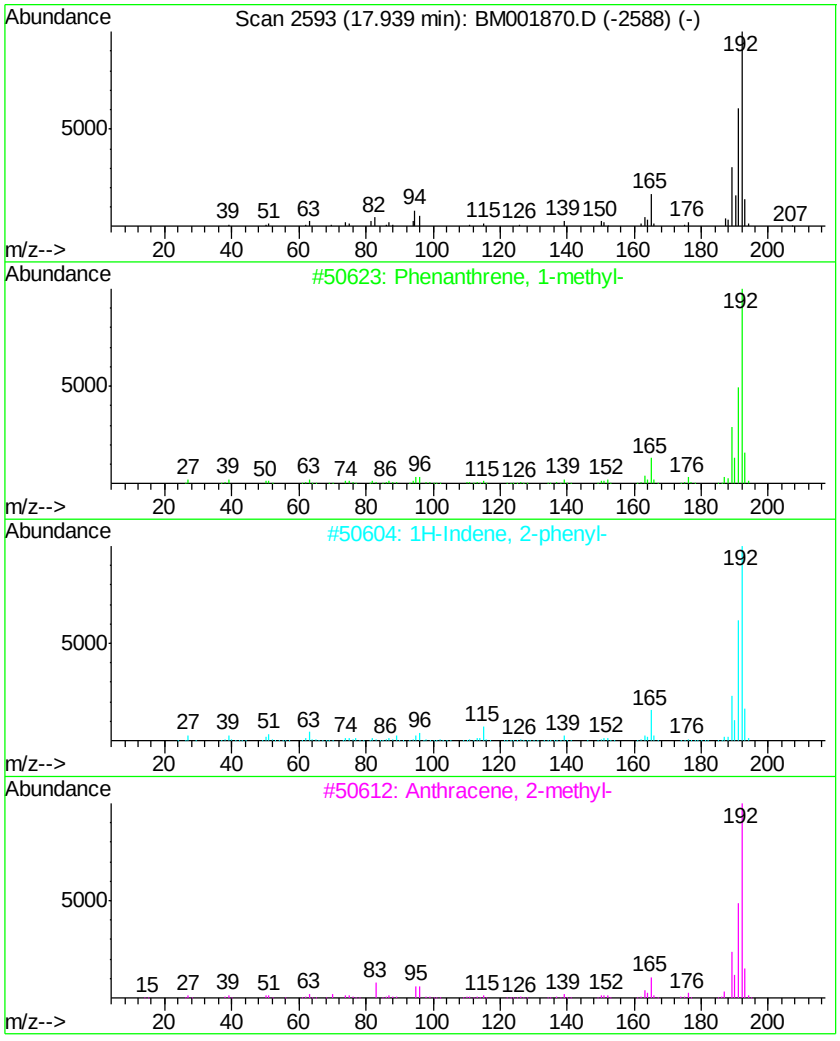
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

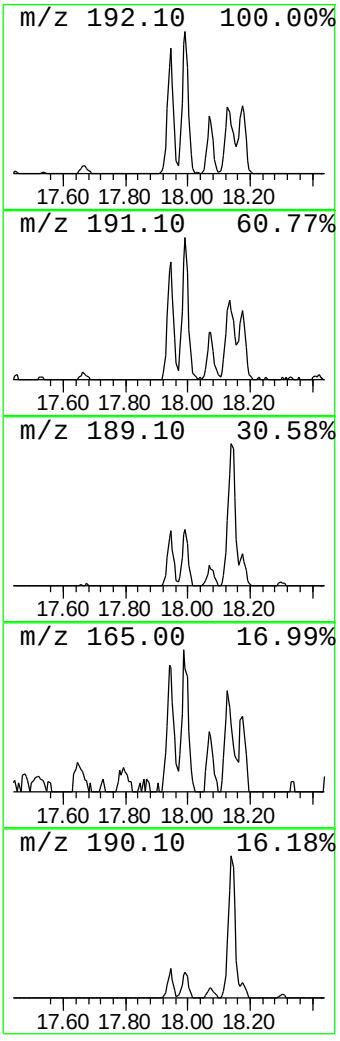
****

Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.63 ng/ul	125878	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Indene, 3-phenyl-	192	C15H12	001961-97-3	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

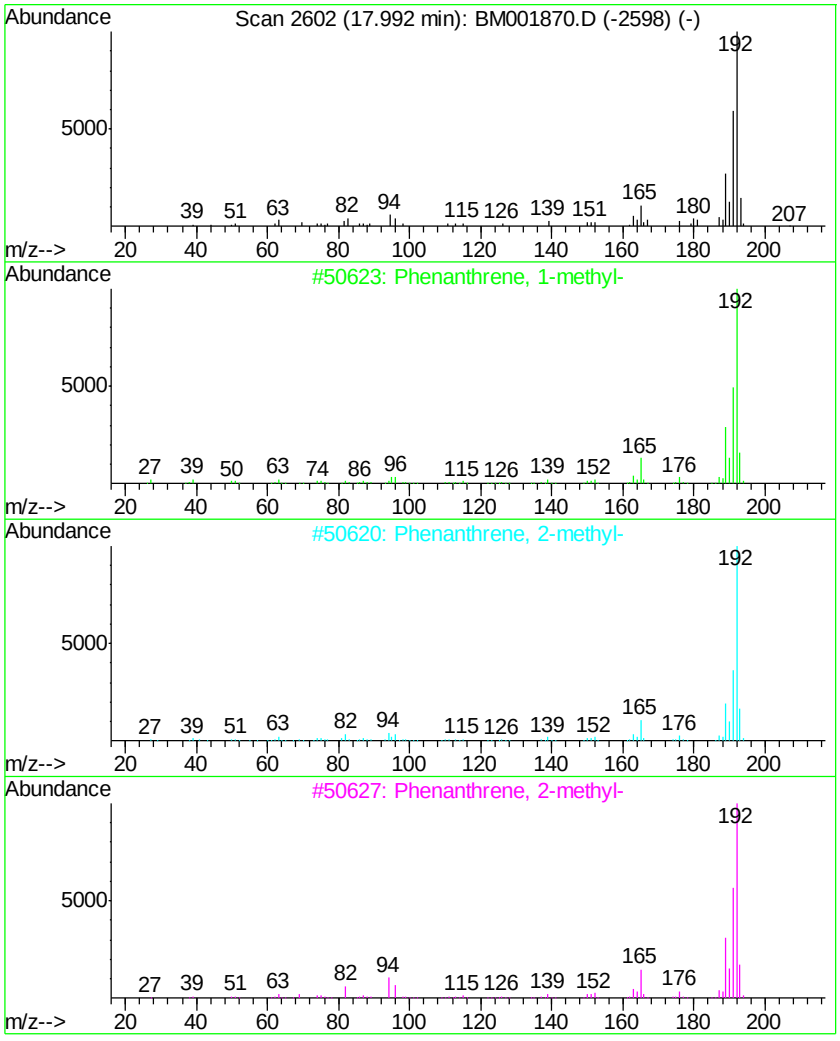
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

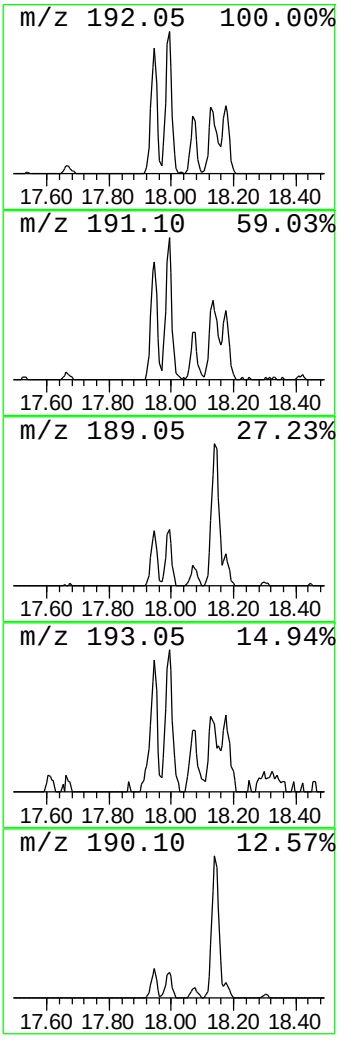
****

Peak Number 10 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	3.12 ng/ul	149580	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

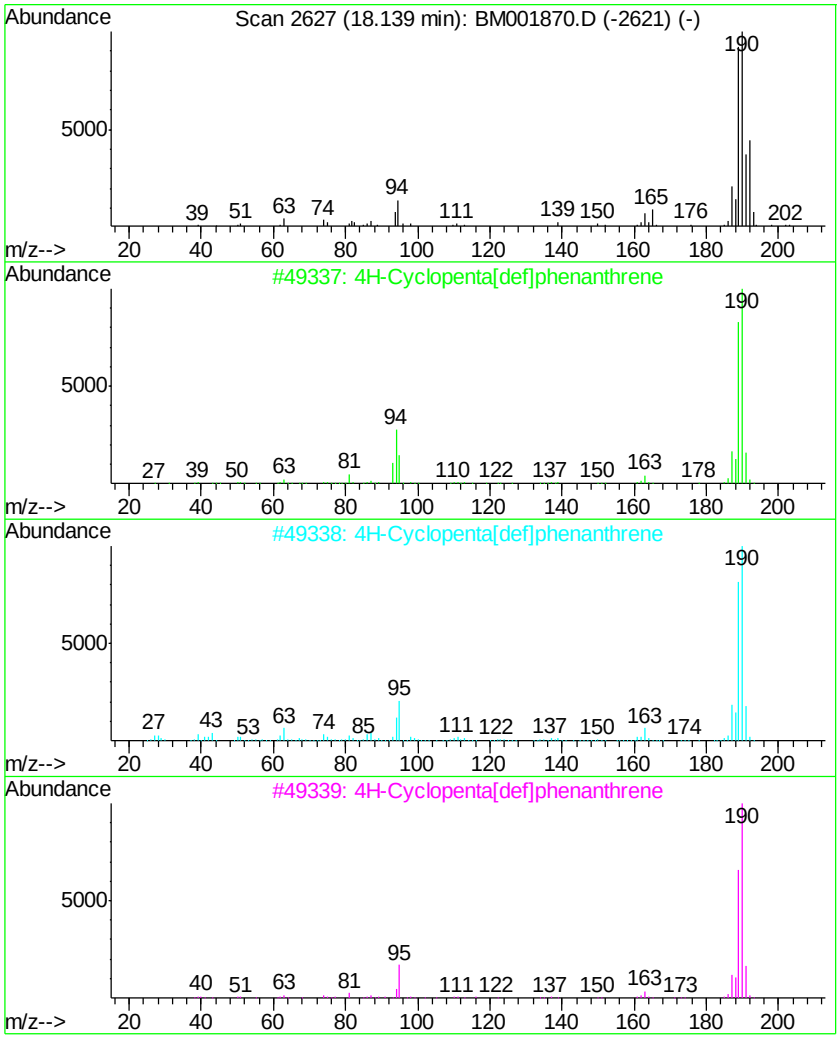
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

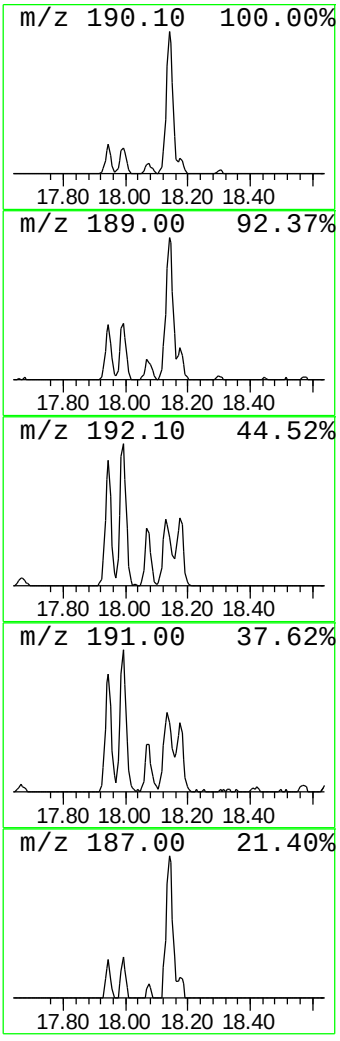
****

Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	4.03 ng/ul	193069	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4	Methyl diselenide	190	C2H6Se2	007101-31-7	45
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070615\
Data File : BM001870.D
Acq On : 07 Jul 2015 19:08
Operator : TP/UM
Sample : G2860-08DL 50X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G93J3DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.88	3.1	ng/ul	64805	1	7.66	421299	20.0
Benzene, 1,2-prop...	8.20	6.9	ng/ul	145039	1	7.66	421299	20.0
Naphthalene, 1-me...	12.35	10.1	ng/ul	312323	2	10.46	616671	20.0
Naphthalene, 1,6-...	13.48	2.2	ng/ul	92735	3	14.32	838564	20.0
Naphthalene, 2,3-...	13.64	4.3	ng/ul	179648	3	14.32	838564	20.0
Naphthalene, 2,7-...	13.69	2.3	ng/ul	97422	3	14.32	838564	20.0
Naphtho[2,3-b]thi...	16.89	2.1	ng/ul	102423	4	17.07	957890	20.0
Phenanthrene, 1-m...	17.94	2.6	ng/ul	125878	4	17.07	957890	20.0
Phenanthrene, 2-m...	17.99	3.1	ng/ul	149580	4	17.07	957890	20.0
4H-Cyclopenta[def...	18.14	4.0	ng/ul	193069	4	17.07	957890	20.0