LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

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-BM071315.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	2.787	14	17	20	rVB2	4210	5254	0.11%	0.022%
2	2.822	20	23	29	rBV	17533	20802	0.42%	0.089%
3	3.087	64	68	76	rBV	16671	19720	0.40%	0.084%
4	3.357	111	114	121	rBV	6096	9676	0.20%	0.041%
5	3.634	158	161	164	rVB	4960	5670	0.11%	0.024%
6	5.628	496	500	503	rBB	6746	7448	0.15%	0.032%
7	6.616	665	668	674	rBB	4887	7332	0.15%	0.031%
8	6.792	691	698	707	rBB	320084	488131	9.87%	2.089%
9	6.910	714	718	721	rBV	15727	24193	0.49%	0.104%
10	6.951	721	725	733	rVB	236453	359379	7.27%	1.538%
11	7.145	751	758	767	rBV	349419	531308	10.74%	2.274%
12	7.228	767	772	781	rVB4	10889	15532	0.31%	0.066%
13	7.616	828	838	846	rBB	286652	451464	9.13%	1.932%
14	8.328	952	959	966	rBV	402480	632154	12.78%	2.706%
15	8.704	1017	1023	1027	rVB4	2914	6536	0.13%	0.028%
16	8.775	1027	1035	1042	rBV	275711	444037	8.98%	1.901%
17	8.828	1042	1044	1049	rVB2	7683	9554	0.19%	0.041%
18	9.245	1110	1115	1119	rBV3	3621	7169	0.14%	0.031%
19	9.492	1151	1157	1166	rVB	203969	340190	6.88%	1.456%
20	9.575	1166	1171	1175	rBV2	7245	10051	0.20%	0.043%
21	9.722	1191	1196	1199	rBV2	3233	5376	0.11%	0.023%
22	9.839	1204	1216	1217	rBV3	4391	10750	0.22%	0.046%
23	9.910	1222	1228	1230	rBV3	3406	5811	0.12%	0.025%
24	9.981	1234	1240	1242	rBV3	3111	5747	0.12%	0.025%
25	10.028	1242	1248	1256	rVB	397209	648628	13.12%	2.776%
26	10.122	1261	1264	1269	rVB	3433	5451	0.11%	0.023%
27	10.404	1300	1312	1319	rBV	369074	621025	12.56%	2.658%
28	10.545	1325	1336	1345	rBV	321849	553177	11.19%	2.368%
29	10.680	1357	1359	1364	rVB4	4552	6556	0.13%	0.028%
30	10.786	1372	1377	1381	rBV4	3888	7947	0.16%	0.034%
31	10.880	1387	1393	1397	rBV4	11085	19184	0.39%	0.082%
32	11.057	1419	1423	1426	rBV3	6854	11361	0.23%	0.049%
33	11.092	1426	1429	1434	rVB2	6501	9432	0.19%	0.040%
34	11.157	1437	1440	1444	rBV3	4242	6088	0.12%	0.026%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

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-BM071315.M
Title : SVOA CALIBRATION

35	11.322	1463	1468	1473	rVB7	5906	13713	0.28%	0.059%
36	11.422	1480	1485	1490	rBV2	32962	55802	1.13%	0.239%
37	11.492	1493	1497	1500	rVV4	6339	8781	0.18%	0.038%
38	11.586	1508	1513	1518	rBV4	4719	8229	0.17%	0.035%
39	11.680	1522	1529	1532	rBV5	10999	17487	0.35%	0.075%
40	11.904	1564	1567	1573	rBV5	5882	11094	0.22%	0.047%
41	11.969	1575	1578	1582	rVV6	5863	7568	0.15%	0.032%
42	12.045	1585	1591	1599	rVB7	13502	38934	0.79%	0.167%
43	12.133	1599	1606	1608	rBV6	7200	10960	0.22%	0.047%
44	12.204	1614	1618	1620	rBV4	4523	6035	0.12%	0.026%
45	12.298	1632	1634	1640	rVB6	8026	11613	0.23%	0.050%
46	12.469	1659	1663	1668	rVB6	7397	10442	0.21%	0.045%
47	12.539	1670	1675	1682	rVB7	12420	27712	0.56%	0.119%
48	12.604	1684	1686	1691	rVB6	5290	8374	0.17%	0.036%
49	12.763	1706	1713	1714	rBV3	9421	17616	0.36%	0.075%
50	12.798	1715	1719	1725	rVB4	45645	79041	1.60%	0.338%
51	12.851	1725	1728	1730	rBV3	7605	10186	0.21%	0.044%
52	12.974	1743	1749	1757	rBV6	43895	109862	2.22%	0.470%
53	13.051	1757	1762	1769	rVV3	95146	182546	3.69%	0.781%
54	13.104	1769	1771	1776	rVV4	15908	25146	0.51%	0.108%
55	13.186	1780	1785	1790	rVB5	25770	42379	0.86%	0.181%
56	13.274	1798	1800	1807	rVB6	12309	13060	0.26%	0.056%
57	13.345	1807	1812	1820	rBV9	35239	77584	1.57%	0.332%
58	13.427	1821	1826	1831	rVV2	109441	164413	3.32%	0.704%
59	13.504	1835	1839	1845	rVB	41702	60809	1.23%	0.260%
60	13.592	1850	1854	1857	rBV5	11551	20494	0.41%	0.088%
61	13.692	1857	1871	1875	rVV	588856	953490	19.28%	4.081%
62	13.739	1875	1879	1886	rVV	307478	508949	10.29%	2.178%
63	13.816	1886	1892	1897	rVV6	86359	151791	3.07%	0.650%
64	13.874	1900	1902	1905	rVV3	12891	16904	0.34%	0.072%
65	13.910	1906	1908	1912	rVV4	15757	25194	0.51%	0.108%
66	13.968	1912	1918	1924	rVV	616903	946662	19.14%	4.052%
67	14.021	1924	1927	1931	rVV4	43807	63660	1.29%	0.272%
68	14.080	1931	1937	1948	rVB2	66240	142466	2.88%	0.610%
69	14.180	1948	1954	1959	rBV7	30698	49306	1.00%	0.211%
70	14.280	1959	1971	1977	rBV2	514684	865585	17.51%	3.705%
71	14.339	1978	1981	1985	rVB5	11520	16092	0.33%	0.069%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

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-BM071315.M
Title : SVOA CALIBRATION

72	14.445	1997	1999	2002	rBV3	4984	5400	0.11%	0.023%
73	14.492	2002	2007	2015	rBV	224837	359624	7.27%	1.539%
74	14.557	2015	2018	2020	rVV3	13040	17787	0.36%	0.076%
75	14.598	2021	2025	2030	rVB	23733	36598	0.74%	0.157%
76	14.716	2036	2045	2051	rVB	339822	481628	9.74%	2.061%
77	14.804	2054	2060	2064	rBV4	21170	50974	1.03%	0.218%
78	14.839	2064	2066	2070	rVB2	9915	9493	0.19%	0.041%
79	14.904	2073	2077	2078	rBV4	8071	11027	0.22%	0.047%
80	14.986	2087	2091	2097	rBV9	9618	19566	0.40%	0.084%
81	15.057	2100	2103	2110	rVV5	16216	25275	0.51%	0.108%
82	15.274	2134	2140	2146	rBV	719379	1009272	20.41%	4.320%
83	15.321	2146	2148	2149	rVV2	15110	14622	0.30%	0.063%
84	15.368	2152	2156	2159	rVV6	25778	37257	0.75%	0.159%
85	15.410	2159	2163	2165	rVV	33675	48520	0.98%	0.208%
86	15.445	2166	2169	2172	rVB	33119	41942	0.85%	0.180%
87	15.533	2181	2184	2192	rVB3	22133	38156	0.77%	0.163%
88	15.621	2196	2199	2204	rBV7	13408	20694	0.42%	0.089%
89	15.915	2247	2249	2251	rBV2	10415	10781	0.22%	0.046%
90	16.010	2258	2265	2272	rBV2	53862	123592	2.50%	0.529%
91	16.839	2402	2406	2411	rVB2	130120	170925	3.46%	0.732%
92	17.027	2433	2438	2442	rBV	605015	830562	16.80%	3.555%
93	17.068	2442	2445	2449	rVB	71027	86179	1.74%	0.369%
94	17.127	2449	2455	2460	rBV2	680512	1017874	20.58%	4.357%
95	17.927	2587	2591	2598	rBV	356055	500141	10.11%	2.141%
96	19.092	2786	2789	2795	rBV	224934	313763	6.35%	1.343%
97	19.433	2842	2847	2850	rBV	857682	1248309	25.25%	5.343%
98	21.227	3149	3152	3156	rVB	749873	931599	18.84%	3.987%
99	23.309	3502	3506	3510	rBV2	556880	864950	17.49%	3.702%
100	27.750	4249	4261	4280	rVB2	1306899	4944776	100.00%	21.165%

Sum of corrected areas: 23363398

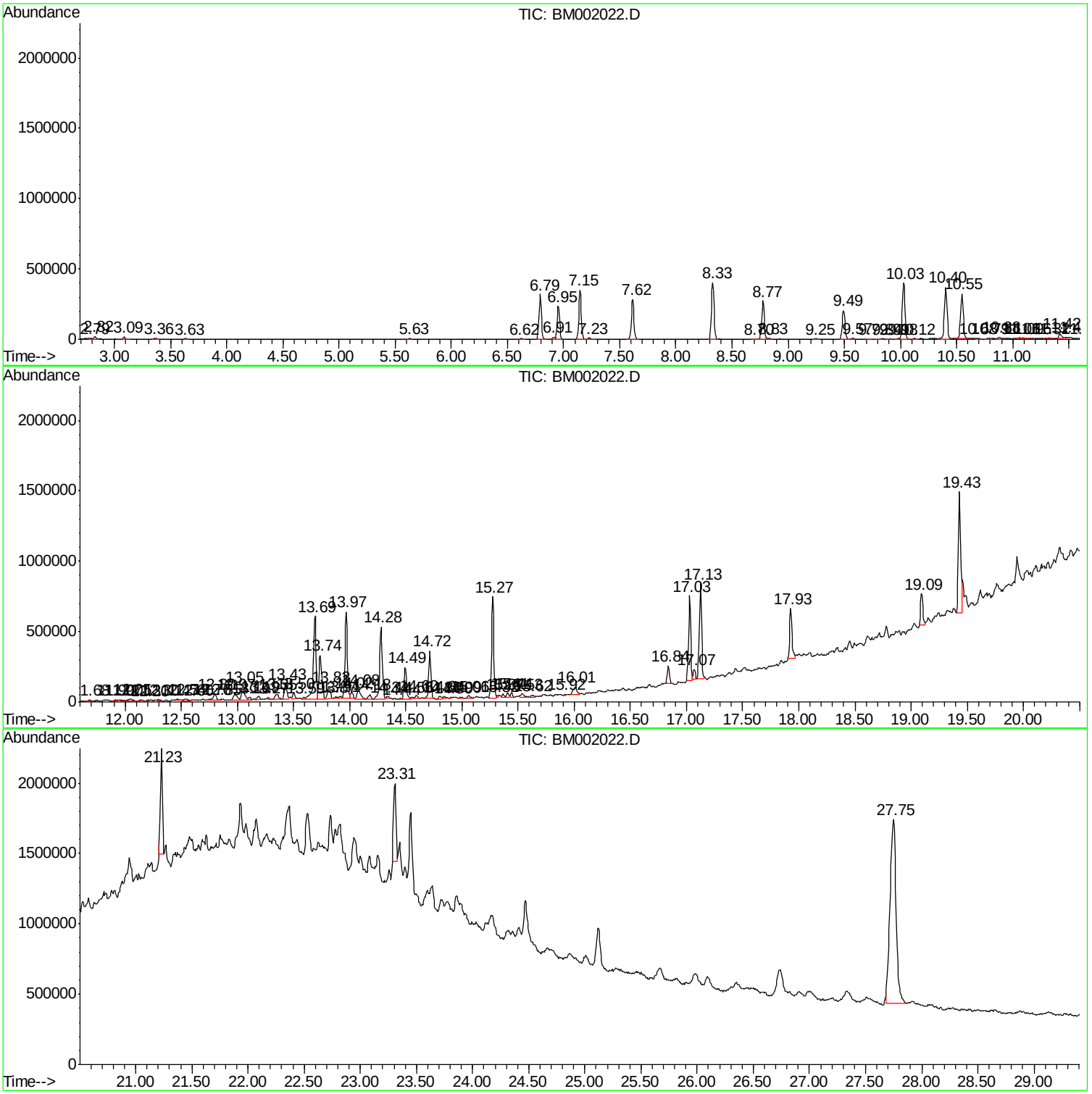
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

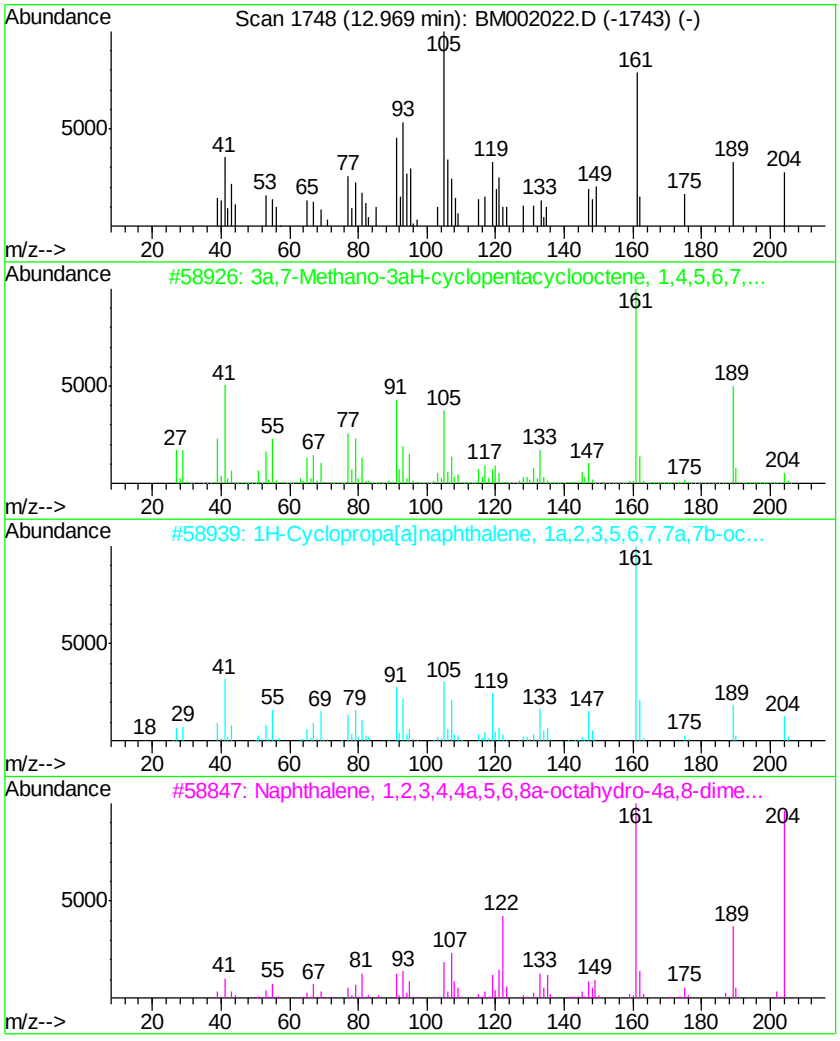
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

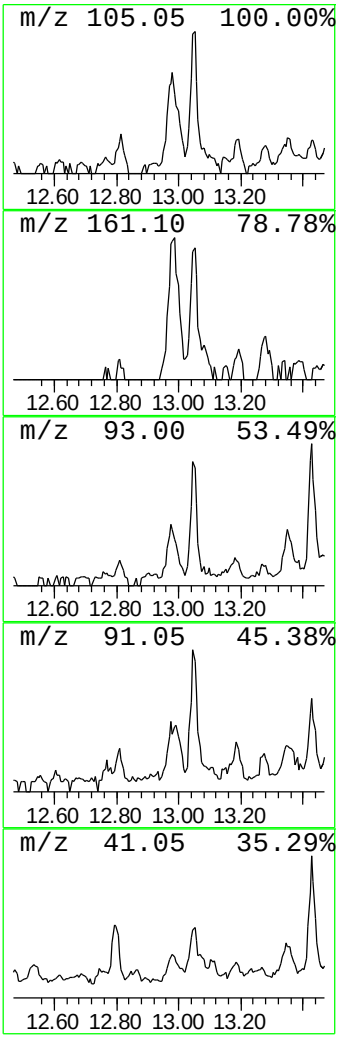
****

Peak Number 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	2.54 ng/ul	109862	Acenaphthene-d10	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	43
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	43
3	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	006813-21-4	43
4	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	38
5	Benzene, (1-pentyloctyl)-	260	C19H32	004534-49-0	35





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

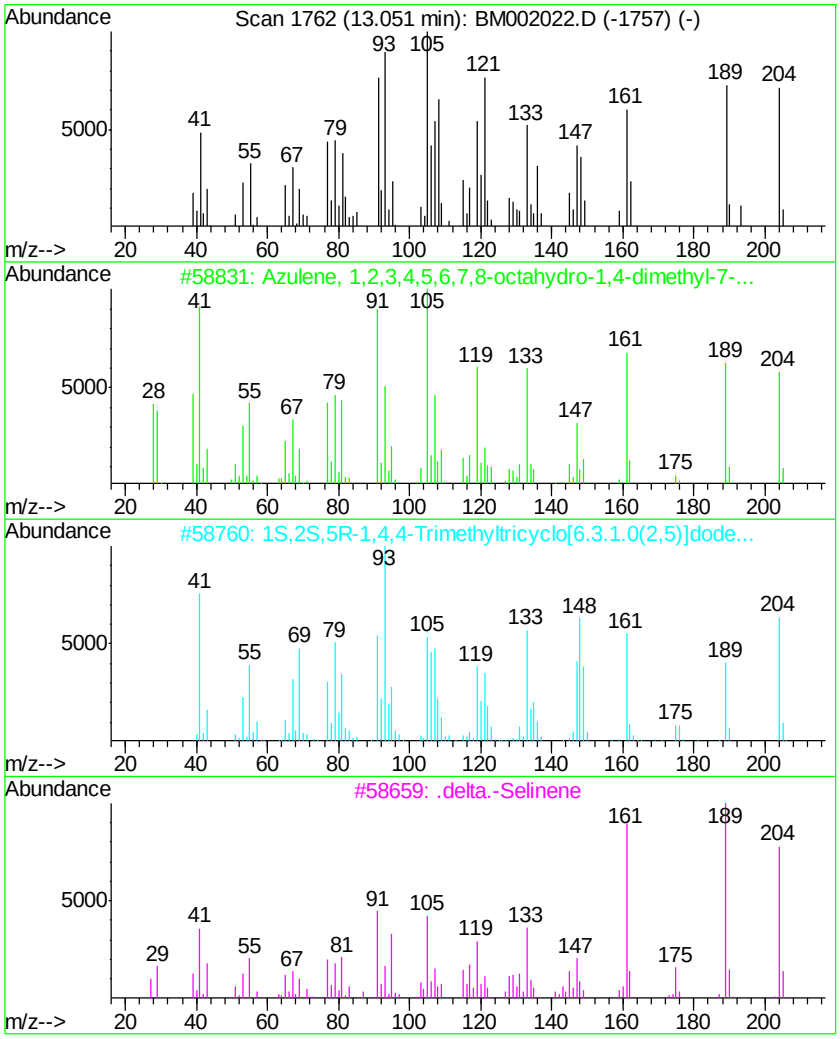
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

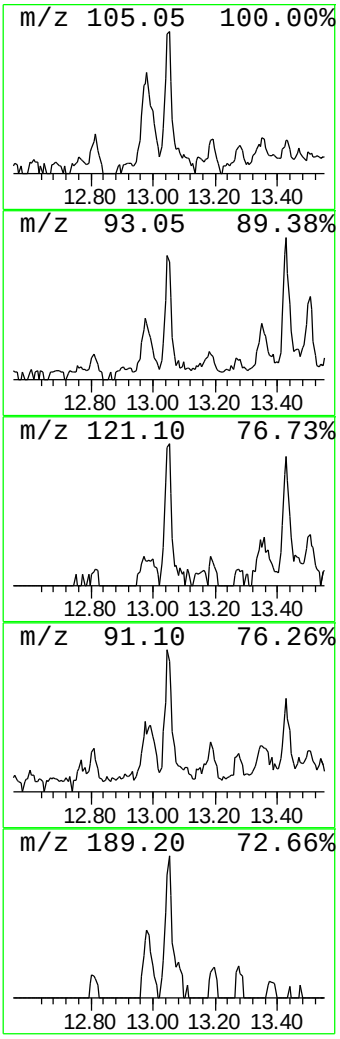
****

Peak Number 2 Azulene, 1,2,3,4,5,6,7,8-oc... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	4.22 ng/ul	182546	Acenaphthene-d10	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene, 1,2,3,4,5,6,7,8-octahyd...	204	C15H24	000088-84-6	97
2	1S,2S,5R-1,4,4-Trimethyltricyclo...	204	C15H24	1000140-07-5	91
3	.delta.-Selinene	204	C15H24	028624-23-9	83
4	Longifolene-(V4)	204	C15H24	061262-67-7	83
5	2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	83





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

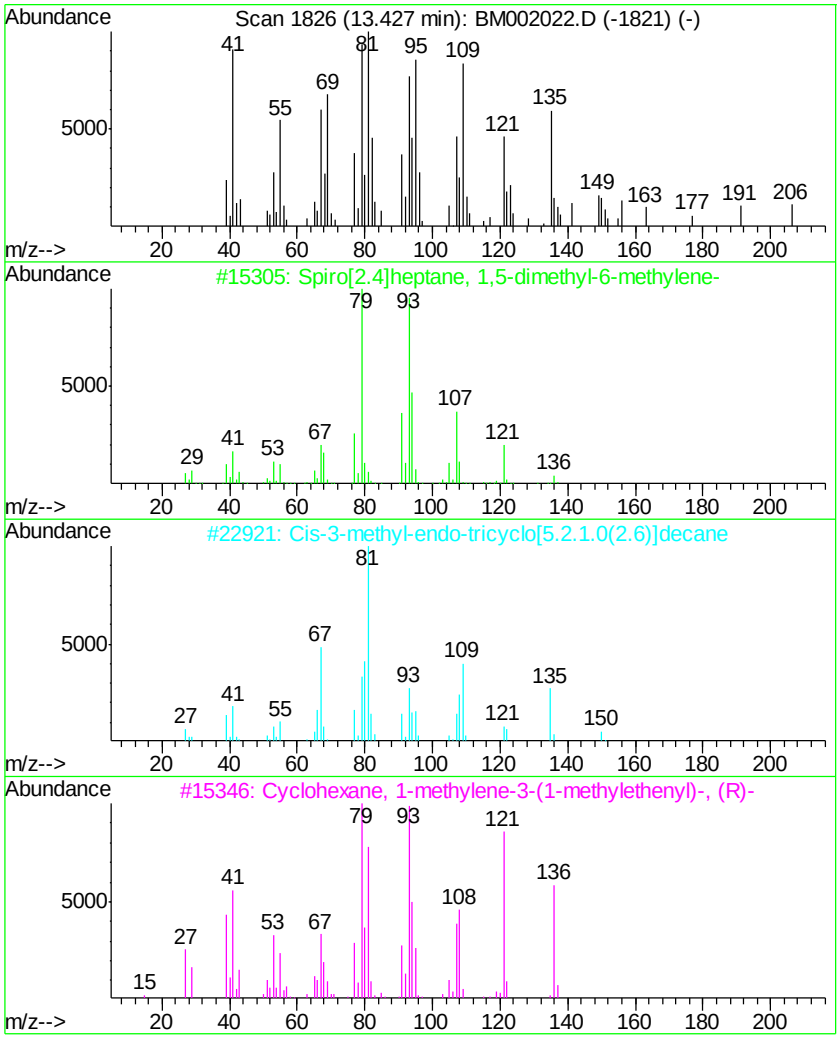
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

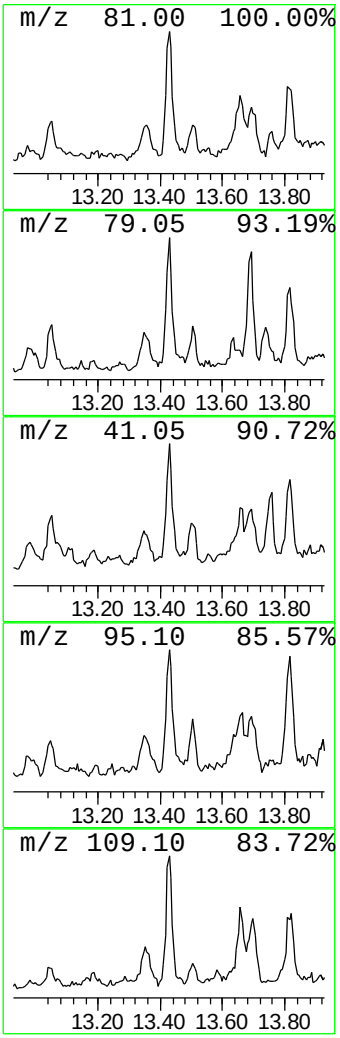
****

Peak Number 3 Spiro[2.4]heptane, 1,5-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	3.80 ng/ul	164413	Acenaphthene-d10	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[2.4]heptane, 1,5-dimethyl-...	136	C10H16	062238-24-8	86
2	Cis-3-methyl-endo-tricyclo[5.2.1...	150	C11H18	1000215-29-0	58
3	Cyclohexane, 1-methylene-3-(1-me...	136	C10H16	013837-95-1	53
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	016022-04-1	38
5	p-Menth-8-ene, 3-methylene-	150	C11H18	1000151-25-7	38





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

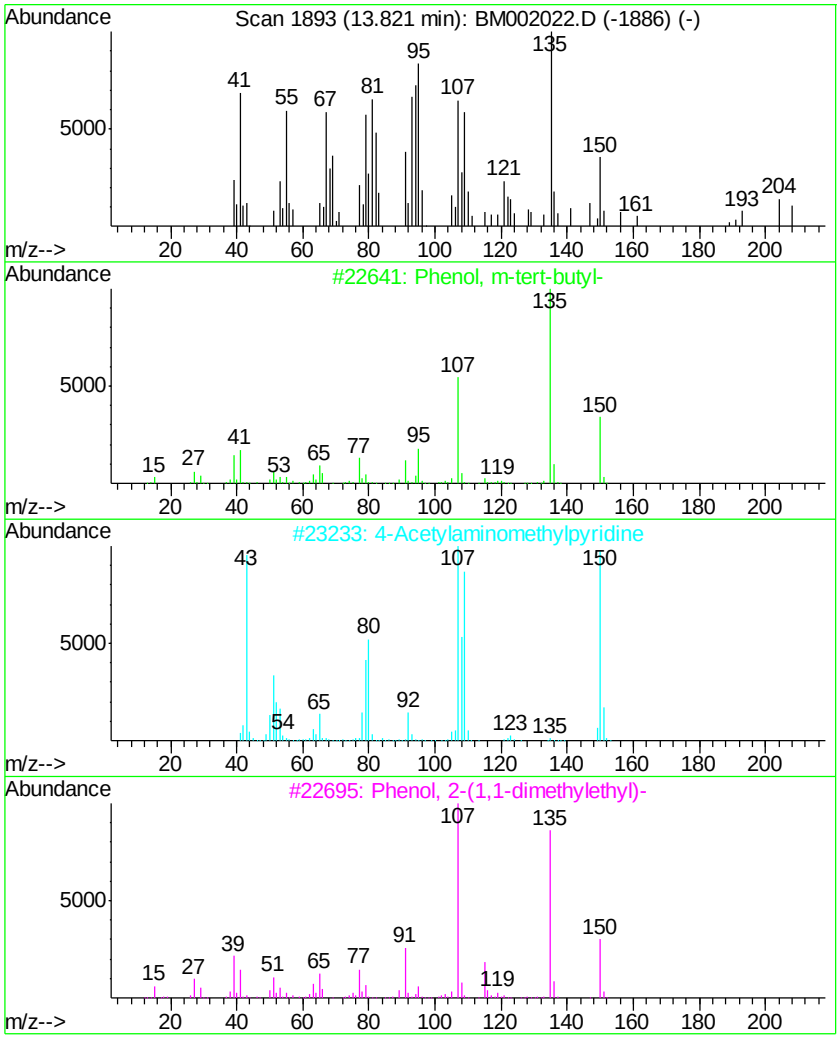
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

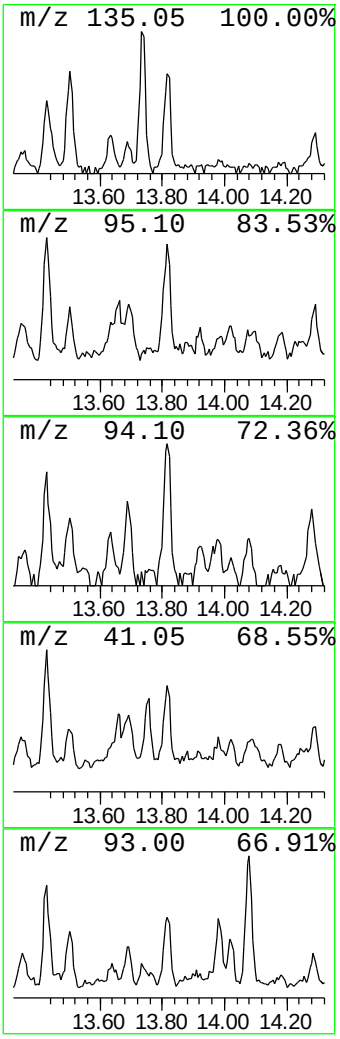
****

Peak Number 4 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	3.51 ng/ul	151791	Acenaphthene-d10	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	38
2	4-Acetylaminomethylpyridine	150	C8H10N2O	023974-15-4	38
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	35
4	1,3-Cyclopentadiene, 1,3-bis(1-m...	150	C11H18	123278-27-3	30
5	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	000080-57-9	30





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

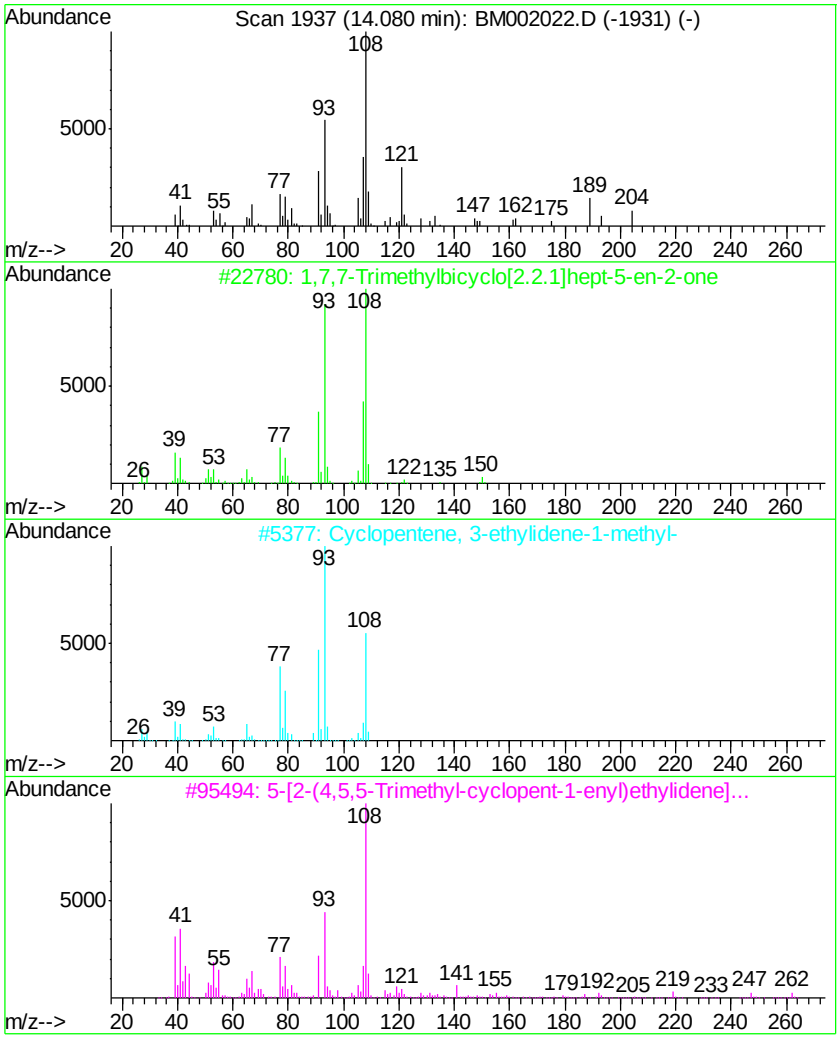
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

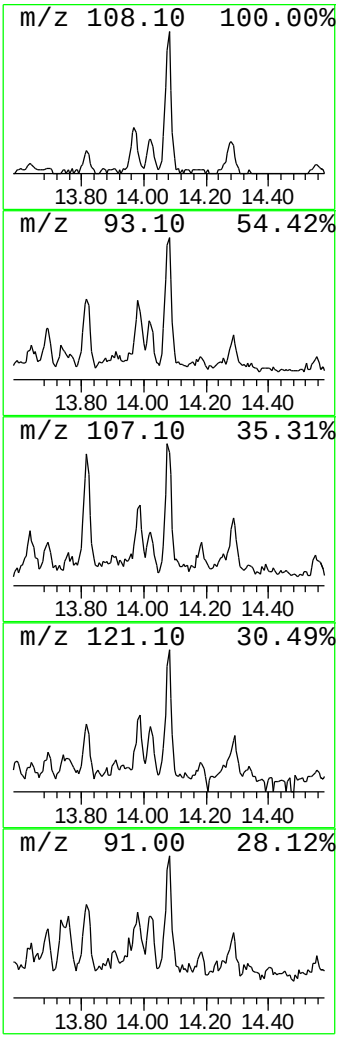
****

Peak Number 5 1,7,7-Trimethylbicyclo[2.2.... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	3.29 ng/ul	142466	Acenaphthene-d10	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7,7-Trimethylbicyclo[2.2.1]hep...	150	C10H14O	022516-10-5	72
2	Cyclopentene, 3-ethylidene-1-met...	108	C8H12	062338-00-5	59
3	5-[2-(4,5,5-Trimethyl-cyclopent-...	262	C14H18N2O3	1000259-15-8	59
4	3-Cyclopentene-1-acetaldehyde, 2...	152	C10H16O	004501-58-0	59
5	(E,E,E)-2,4,6-Octatriene	108	C8H12	015192-80-0	53





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Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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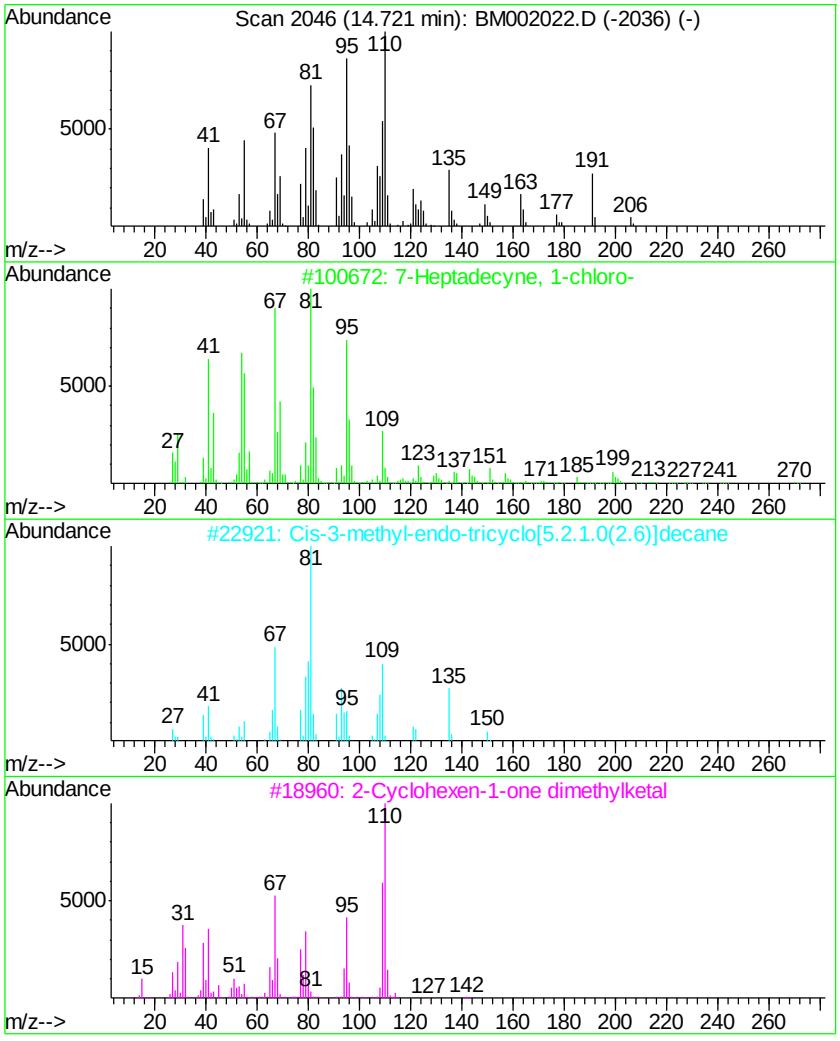
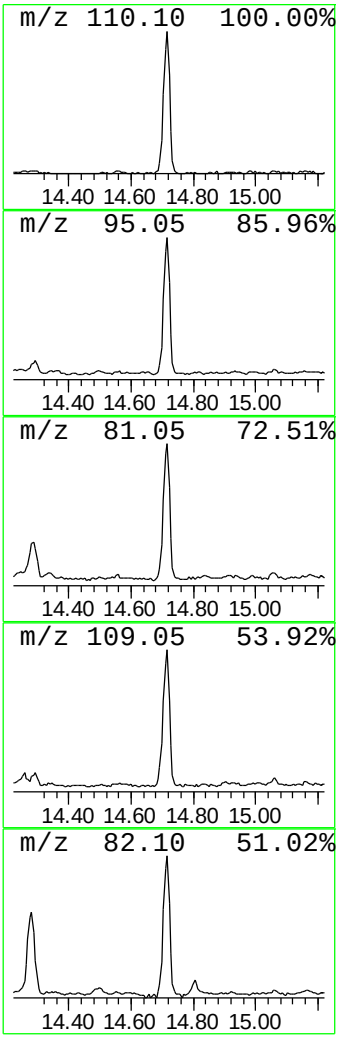
Peak Number 6 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	11.13 ng/ul	481628	Acenaphthene-d10	14.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Heptadecyne, 1-chloro-	270	C17H31Cl	056554-74-6	43
2	Cis-3-methyl-endo-tricyclo[5.2.1...	150	C11H18	1000215-29-0	35
3	2-Cyclohexen-1-one dimethylketal	142	C8H14O2	001728-18-3	25
4	2-(1-Cyclohexenyl)ethylamine	125	C8H15N	003399-73-3	25
5	2-Decyne	138	C10H18	002384-70-5	22





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Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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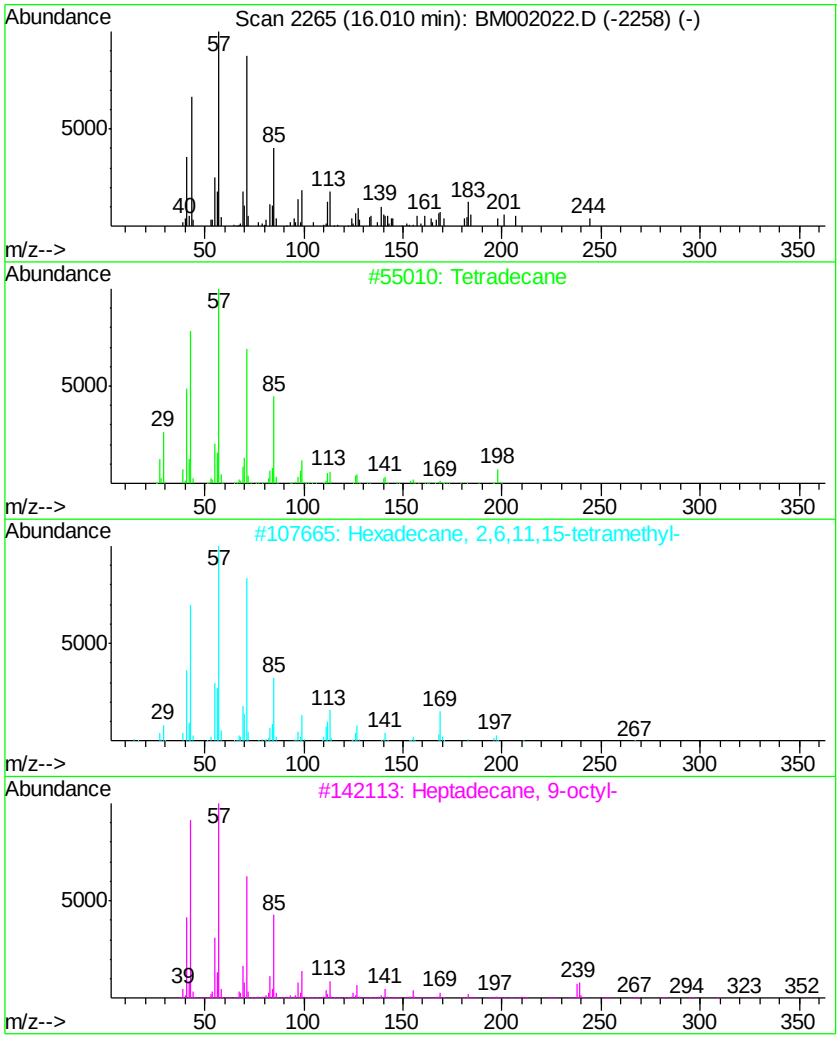
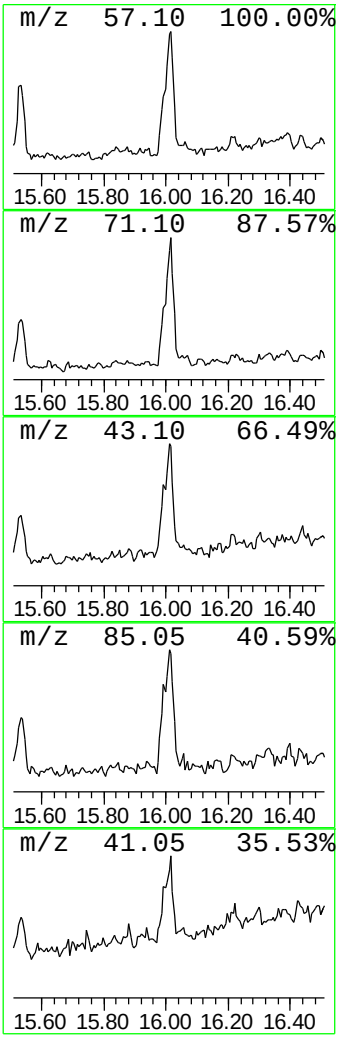
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.01	2.98 ng/ul	123592	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	76
2	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	72
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	64
4	Hexacosane	366	C26H54	000630-01-3	64
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64





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Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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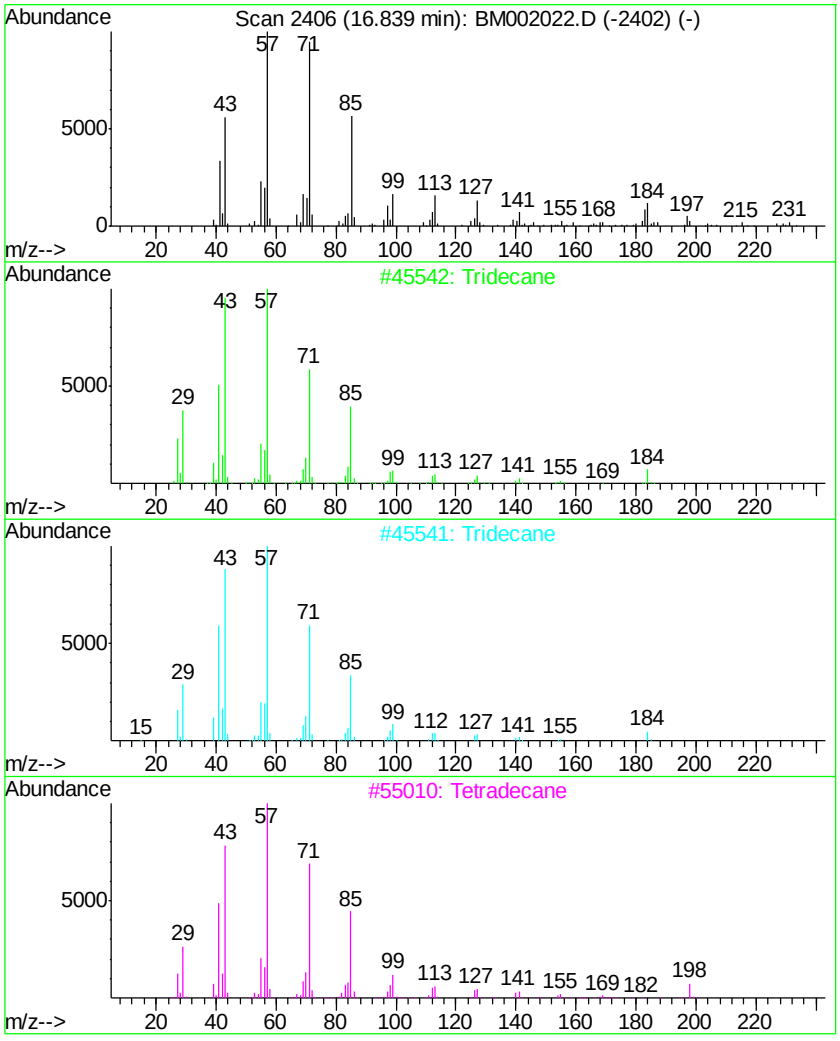
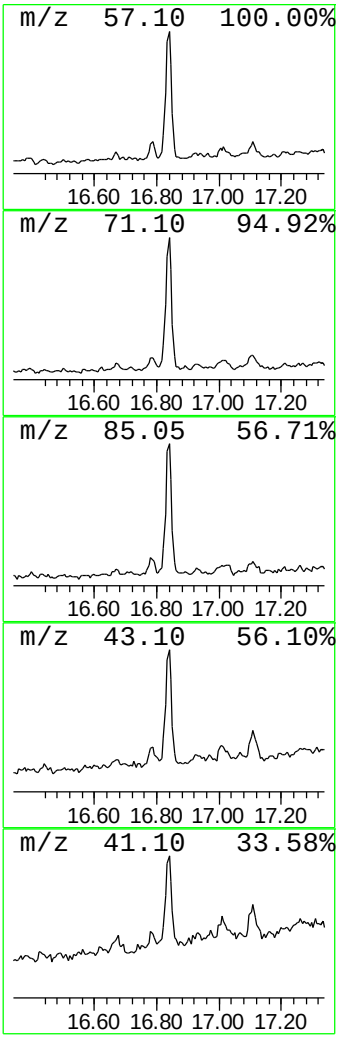
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.84	4.12 ng/ul	170925	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tridecane	184	C13H28	000629-50-5	91
3	Tetradecane	198	C14H30	000629-59-4	90
4	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	90
5	Tridecane	184	C13H28	000629-50-5	87





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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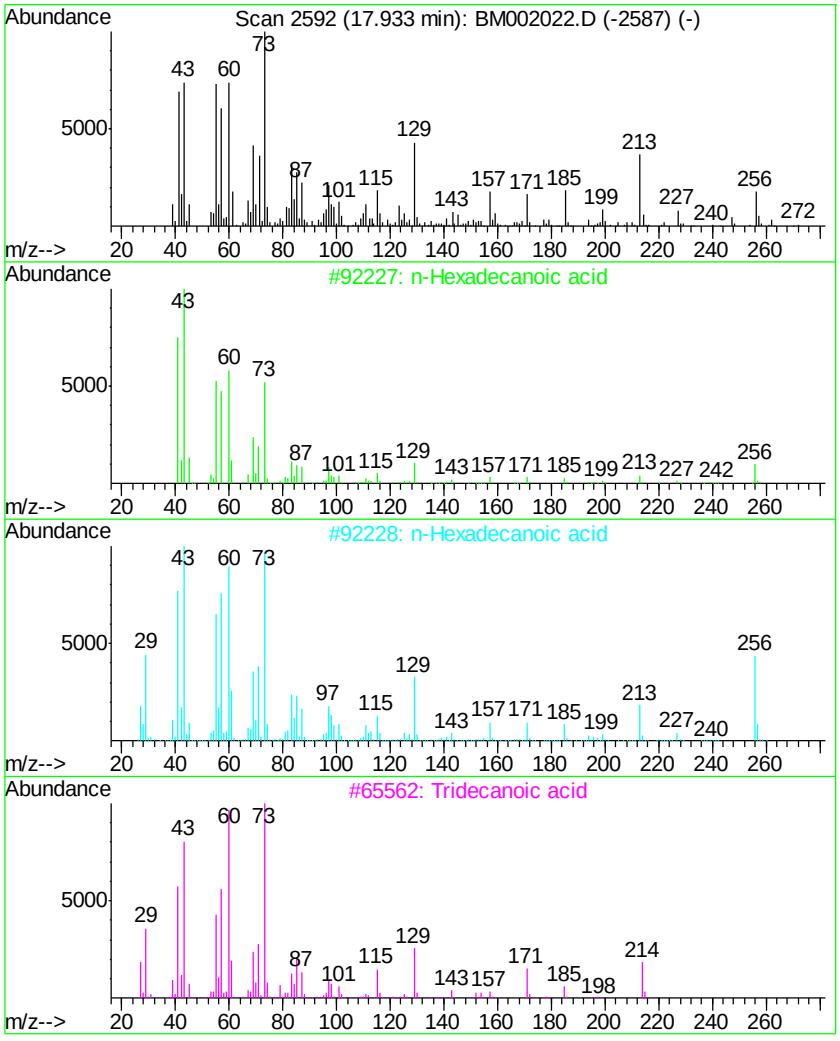
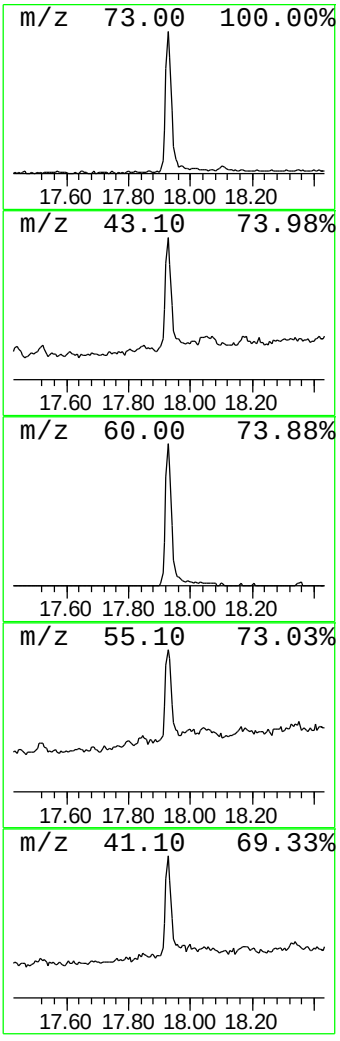
Peak Number 9 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	12.04 ng/ul	500141	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	Undecanoic acid	186	C11H22O2	000112-37-8	83





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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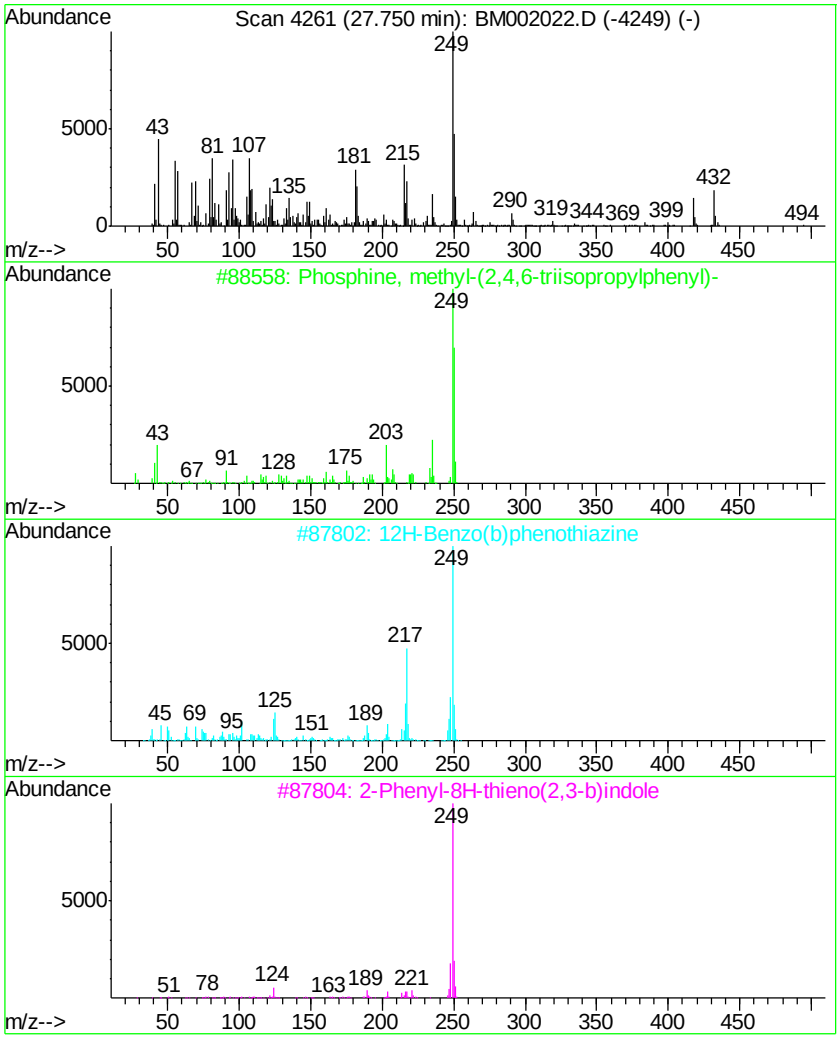
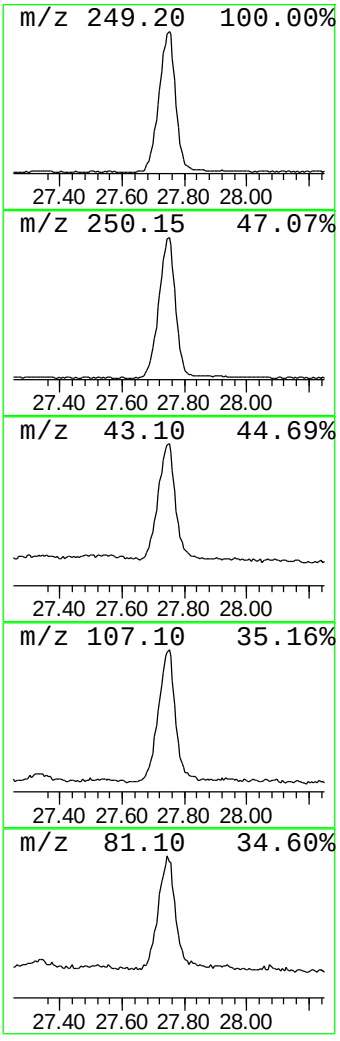
Peak Number 10 Phosphine, methyl-(2,4,6-tr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.75	114.34 ng/ul	4944780	Perylene-d12	23.45

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphine, methyl-(2,4,6-triisop...	250	C16H27P	158748-69-7	58
2	12H-Benzo(b)phenothiazine	249	C16H11NS	000258-08-2	47
3	2-Phenyl-8H-thieno(2,3-b)indole	249	C16H11NS	022315-06-6	38
4	10H-Phenothiazin-3-ol, 2-chloro-	249	C12H8ClNOS	016770-99-3	37
5	(4-Chloro-6-methoxy-[1,3,5]triaz...	250	C11H11ClN4O	059881-58-2	28





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072315\
Data File : BM002022.D
Acq On : 23 Jul 2015 18:36
Operator : TP/UM
Sample : G3000-16RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C02C3RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.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
unknown-01	12.97	2.5	ng/ul	109862	3	14.28	865585	20.0
Azulene, 1,2,3,4,...	13.05	4.2	ng/ul	182546	3	14.28	865585	20.0
Spiro[2.4]heptane...	13.43	3.8	ng/ul	164413	3	14.28	865585	20.0
unknown-02	13.82	3.5	ng/ul	151791	3	14.28	865585	20.0
1,7,7-Trimethylbi...	14.08	3.3	ng/ul	142466	3	14.28	865585	20.0
unknown-03	14.72	11.1	ng/ul	481628	3	14.28	865585	20.0
(DEL) Alkane: Str...	16.01	3.0	ng/ul	123592	4	17.03	830562	20.0
(DEL) Alkane: Str...	16.84	4.1	ng/ul	170925	4	17.03	830562	20.0
n-Hexadecanoic acid	17.93	12.0	ng/ul	500141	4	17.03	830562	20.0
Phosphine, methyl...	27.75	114.3	ng/ul	4944780	6	23.45	864950	20.0