LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

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_G\METHODS\SOM02.2-EPA-BG100415.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	2.953	17	19	24	rVB	3114	3702	0.33%	0.025%
2	3.088	40	42	46	rVB4	2249	3005	0.27%	0.020%
3	3.170	50	56	63	rVV	73478	142442	12.63%	0.951%
4	3.240	63	68	83	rVV	275602	411900	36.54%	2.749%
5	3.417	94	98	106	rBV	10500	16607	1.47%	0.111%
6	3.499	109	112	117	rBV3	3720	5336	0.47%	0.036%
7	3.775	151	159	162	rBV6	1584	3673	0.33%	0.025%
8	4.134	216	220	227	rVB5	6184	11714	1.04%	0.078%
9	4.604	294	300	306	rBV3	12305	25612	2.27%	0.171%
10	5.156	389	394	400	rBV4	3615	5980	0.53%	0.040%
11	5.244	408	409	414	rVB5	1809	2310	0.20%	0.015%
12	5.473	442	448	455	rBV2	6008	13296	1.18%	0.089%
13	5.796	500	503	507	rBV4	1674	2204	0.20%	0.015%
14	5.884	515	518	524	rVB3	2418	4107	0.36%	0.027%
15	6.102	550	555	557	rBV3	2090	2626	0.23%	0.018%
16	6.255	575	581	587	rBV7	1902	4504	0.40%	0.030%
17	7.042	705	715	721	rBV2	27162	64076	5.68%	0.428%
18	7.089	721	723	727	rVB4	1769	3033	0.27%	0.020%
19	7.200	736	742	750	rVB	75583	127979	11.35%	0.854%
20	7.371	764	771	780	rBV	172828	286181	25.38%	1.910%
21	7.577	797	806	815	rVV	202993	342187	30.35%	2.284%
22	7.735	829	833	836	rBV3	1457	2111	0.19%	0.014%
23	7.829	842	849	850	rBV5	2342	3089	0.27%	0.021%
24	7.894	856	860	868	rVB7	2523	5526	0.49%	0.037%
25	8.047	879	886	892	rVB	167349	281240	24.95%	1.877%
26	8.593	970	979	981	rBV4	5652	14564	1.29%	0.097%
27	8.616	981	983	986	rVV4	6208	9594	0.85%	0.064%
28	8.646	986	988	994	rVV5	5341	10237	0.91%	0.068%
29	8.740	998	1004	1014	rVV	180082	320296	28.41%	2.138%
30	8.851	1016	1023	1030	rVB7	3337	8417	0.75%	0.056%
31	8.981	1042	1045	1048	rVB5	1654	2107	0.19%	0.014%
32	9.139	1067	1072	1076	rBV3	2879	4918	0.44%	0.033%
33	9.204	1076	1083	1091	rVV	220053	384122	34.07%	2.564%
34	9.369	1108	1111	1114	rVV5	1740	2122	0.19%	0.014%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

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_G\METHODS\SOM02.2-EPA-BG100415.M
Title : SVOA CALIBRATION

35	9.645	1153	1158	1163	rBV5	1684	3781	0.34%	0.025%
36	9.792	1181	1183	1188	rVB5	2419	3444	0.31%	0.023%
37	9.927	1198	1206	1214	rVB	182875	324181	28.76%	2.164%
38	10.050	1222	1227	1236	rBV7	2504	6296	0.56%	0.042%
39	10.144	1240	1243	1247	rVB5	2827	3721	0.33%	0.025%
40	10.262	1259	1263	1264	rBV2	1905	2158	0.19%	0.014%
41	10.315	1266	1272	1279	rBV6	3850	10212	0.91%	0.068%
42	10.403	1282	1287	1291	rVB4	2928	4950	0.44%	0.033%
43	10.461	1291	1297	1305	rBV	270149	486566	43.16%	3.247%
44	10.538	1306	1310	1311	rBV3	2044	2003	0.18%	0.013%
45	10.761	1345	1348	1350	rVB4	2520	2575	0.23%	0.017%
46	10.849	1356	1363	1373	rBV	254201	461555	40.94%	3.080%
47	11.020	1390	1392	1394	rVB3	2449	1925	0.17%	0.013%
48	11.084	1397	1403	1408	rBV5	4683	12272	1.09%	0.082%
49	11.202	1420	1423	1424	rBV3	2287	1970	0.17%	0.013%
50	11.390	1452	1455	1458	rBV5	1715	1979	0.18%	0.013%
51	11.431	1458	1462	1464	rBV4	1690	2507	0.22%	0.017%
52	11.495	1467	1473	1478	rBV3	11927	26323	2.33%	0.176%
53	11.619	1490	1494	1497	rVV4	2160	3449	0.31%	0.023%
54	11.678	1502	1504	1507	rVB4	1495	2351	0.21%	0.016%
55	11.783	1517	1522	1527	rBV4	5982	9886	0.88%	0.066%
56	11.866	1533	1536	1543	rVB5	4468	5807	0.52%	0.039%
57	12.013	1558	1561	1562	rBV3	2044	2028	0.18%	0.014%
58	12.048	1562	1567	1574	rVV3	9679	17165	1.52%	0.115%
59	12.154	1578	1585	1594	rBV	40031	72389	6.42%	0.483%
60	12.277	1605	1606	1609	rVV3	2430	2649	0.23%	0.018%
61	12.436	1627	1633	1636	rBV4	5228	10428	0.92%	0.070%
62	12.641	1666	1668	1673	rVB5	3579	4139	0.37%	0.028%
63	12.835	1697	1701	1702	rBV4	2931	3210	0.28%	0.021%
64	12.929	1715	1717	1720	rVV4	1750	2143	0.19%	0.014%
65	13.117	1745	1749	1755	rBV5	7218	14031	1.24%	0.094%
66	13.276	1773	1776	1782	rVB7	4577	7440	0.66%	0.050%
67	13.464	1802	1808	1810	rBV7	4397	8469	0.75%	0.057%
68	13.534	1817	1820	1824	rBV5	5366	8264	0.73%	0.055%
69	13.575	1824	1827	1830	rVV5	2963	3674	0.33%	0.025%
70	13.658	1837	1841	1842	rBV4	5970	5990	0.53%	0.040%
71	13.734	1852	1854	1856	rBV3	3107	3106	0.28%	0.021%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

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_G\METHODS\SOM02.2-EPA-BG100415.M
Title : SVOA CALIBRATION

72	14.075	1906	1912	1920	rVB	466015	680516	60.36%	4.542%
73	14.275	1943	1946	1948	rBV4	4766	5767	0.51%	0.038%
74	14.316	1951	1953	1955	rVV2	6971	6662	0.59%	0.044%
75	14.363	1955	1961	1970	rVB	505941	804545	71.36%	5.369%
76	14.451	1970	1976	1977	rBV6	10361	18288	1.62%	0.122%
77	14.515	1985	1987	1991	rVB3	9319	10606	0.94%	0.071%
78	14.580	1996	1998	2003	rVV5	11172	19285	1.71%	0.129%
79	14.668	2007	2013	2022	rVB2	368333	610095	54.12%	4.072%
80	14.850	2038	2044	2049	rBV2	67961	109493	9.71%	0.731%
81	15.033	2070	2075	2080	rVB5	18431	29665	2.63%	0.198%
82	15.350	2126	2129	2132	rBV4	11327	16594	1.47%	0.111%
83	15.661	2175	2182	2189	rVB	652507	1039142	92.17%	6.935%
84	15.767	2194	2200	2205	rBV	243897	362390	32.14%	2.419%
85	16.037	2242	2246	2252	rBV2	29712	58177	5.16%	0.388%
86	16.360	2298	2301	2310	rBV9	27934	48263	4.28%	0.322%
87	16.913	2391	2395	2401	rVB	128051	186549	16.55%	1.245%
88	17.412	2475	2480	2486	rVB2	445619	674260	59.81%	4.500%
89	17.512	2491	2497	2505	rVB	629426	992521	88.04%	6.624%
90	17.635	2514	2518	2526	rVB8	49762	115935	10.28%	0.774%
91	17.776	2537	2542	2548	rBV8	76958	156132	13.85%	1.042%
92	18.534	2669	2671	2678	rVB4	85288	103471	9.18%	0.691%
93	18.634	2685	2688	2694	rVB5	69483	97643	8.66%	0.652%
94	19.721	2868	2873	2877	rVB2	543369	655665	58.16%	4.376%
95	19.797	2880	2886	2890	rBV	753790	1127379	100.00%	7.524%
96	19.833	2890	2892	2898	rVB2	80068	104681	9.29%	0.699%
97	20.761	3046	3050	3055	rBV	373536	391836	34.76%	2.615%
98	21.678	3201	3206	3213	rVB	481890	766776	68.01%	5.117%
99	24.686	3710	3718	3730	rVB	389431	1061675	94.17%	7.085%
100	24.903	3747	3755	3763	rBV	239837	653972	58.01%	4.365%

Sum of corrected areas: 14983836

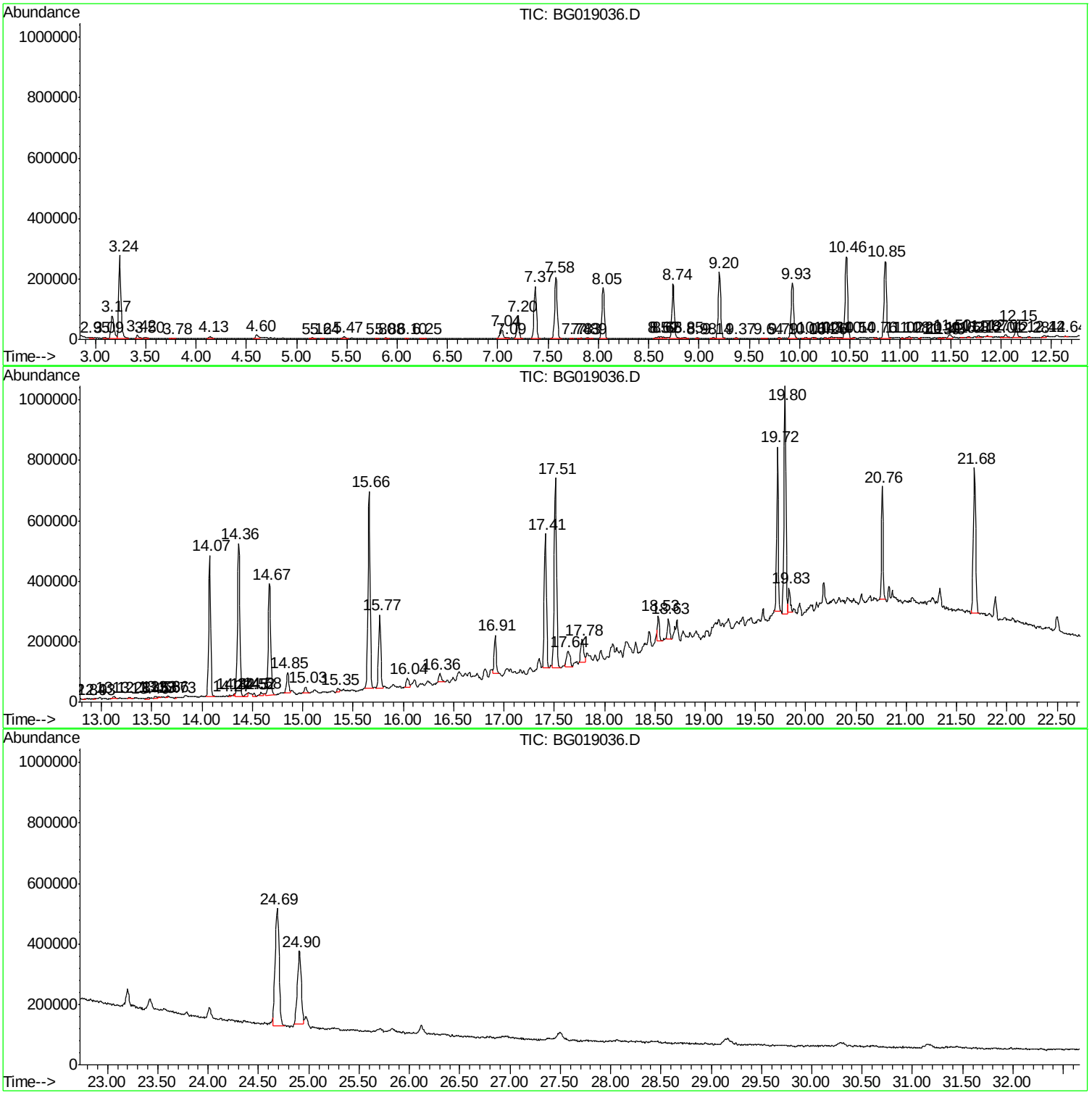
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

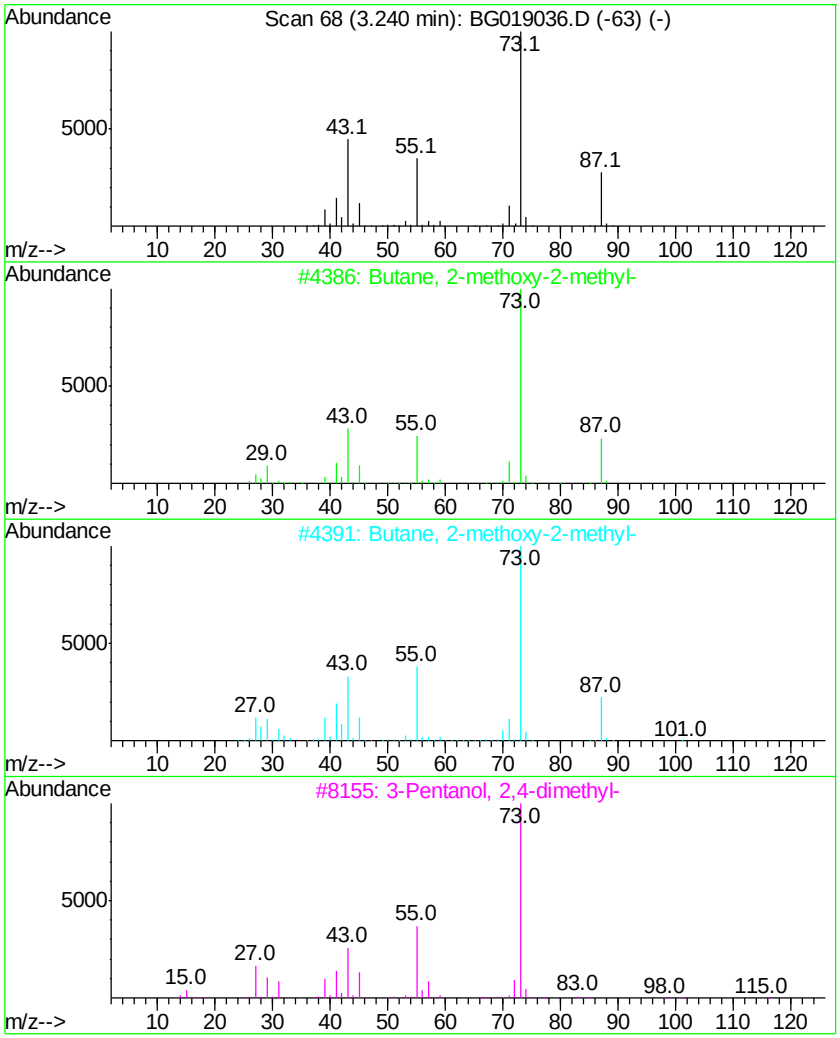
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

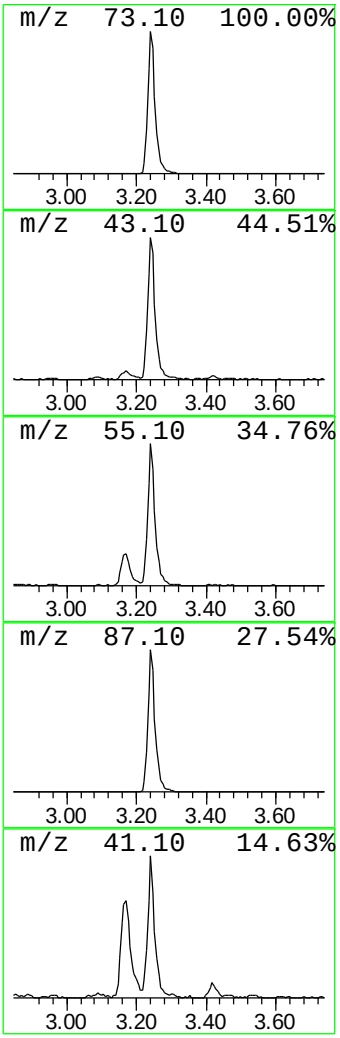
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.24	29.29 ng/ul	411900	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23





Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

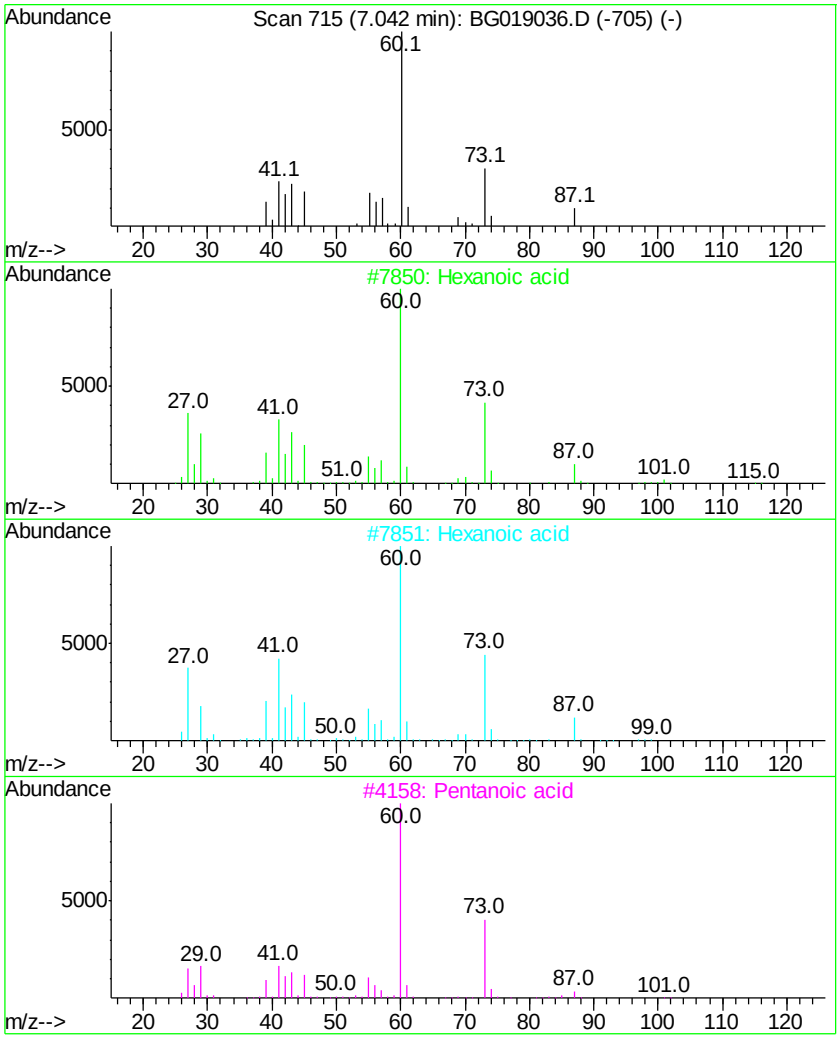
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

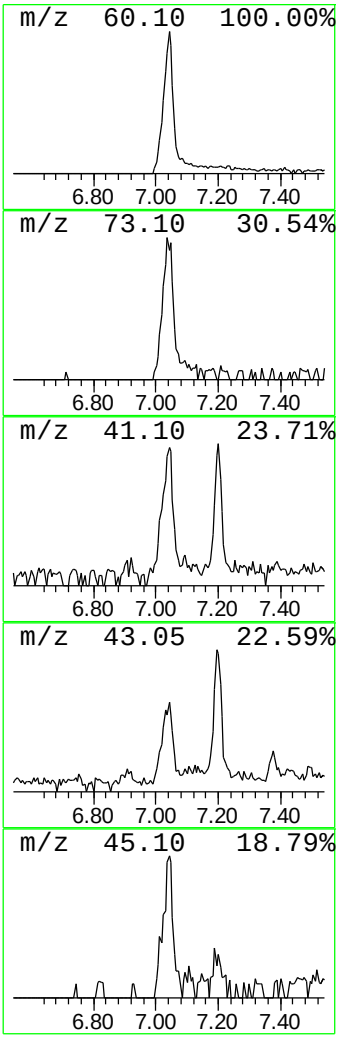
****

Peak Number 3 Hexanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	4.56 ng/ul	64076	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	83
2	Hexanoic acid	116	C6H12O2	000142-62-1	74
3	Pentanoic acid	102	C5H10O2	000109-52-4	72
4	Hexanoic acid	116	C6H12O2	000142-62-1	64
5	Pentanoic acid	102	C5H10O2	000109-52-4	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

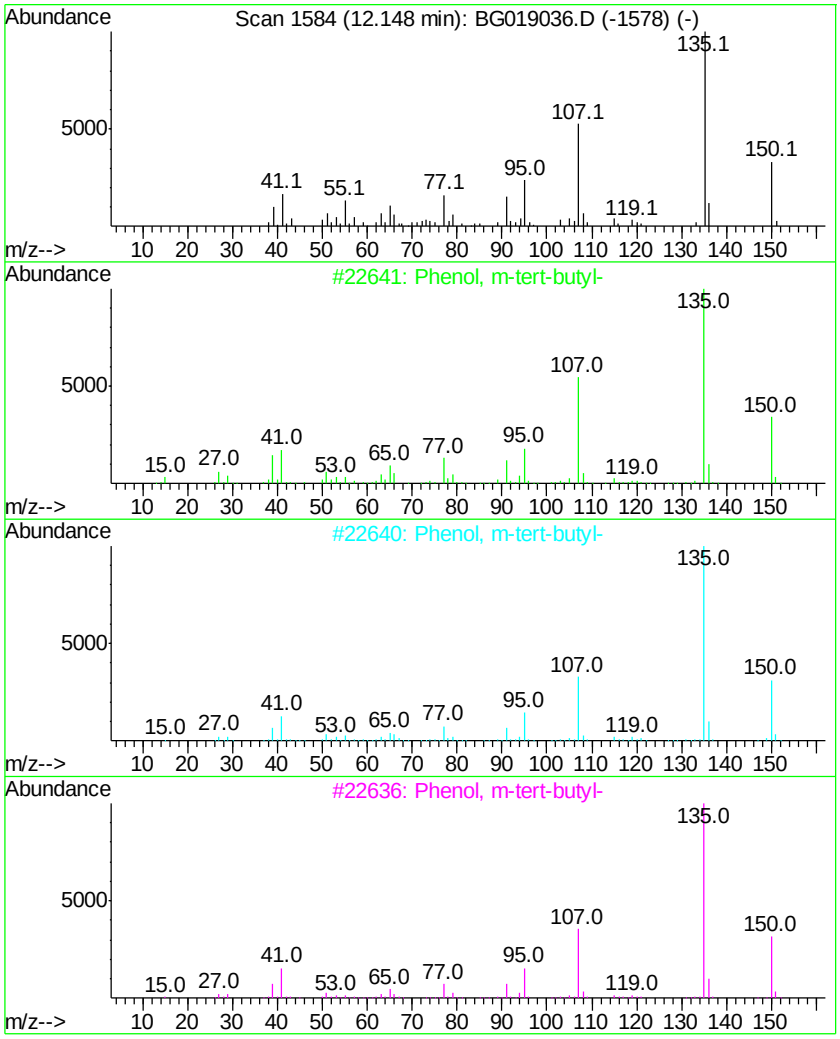
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

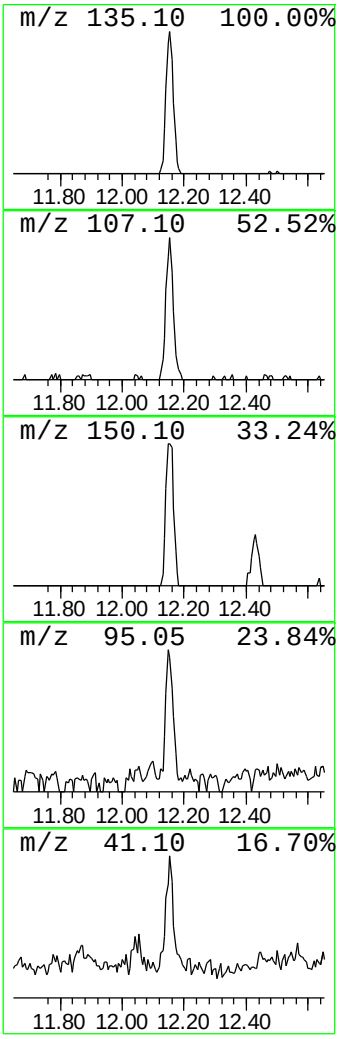
****

Peak Number 4 Phenol, m-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	3.14 ng/ul	72389	Naphthalene-d8	10.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	97
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	74





Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

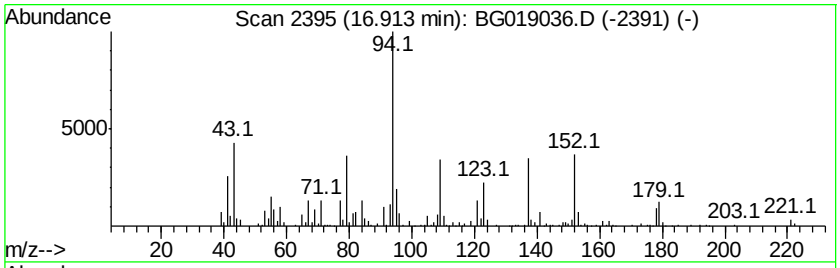
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

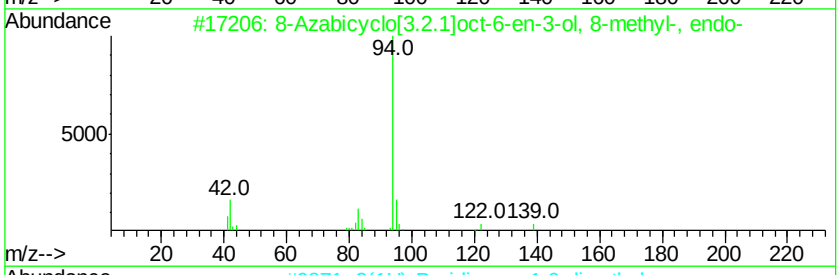
****

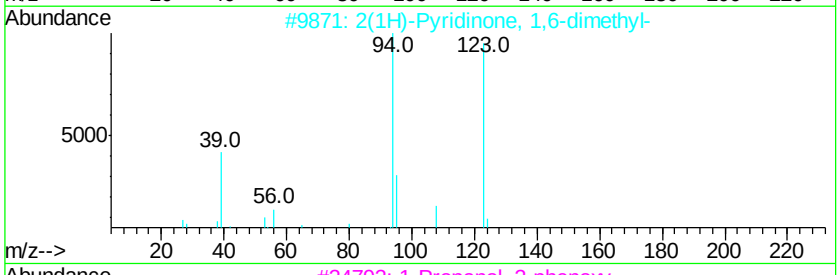
Peak Number 5 unknown-01 Concentration Rank 5

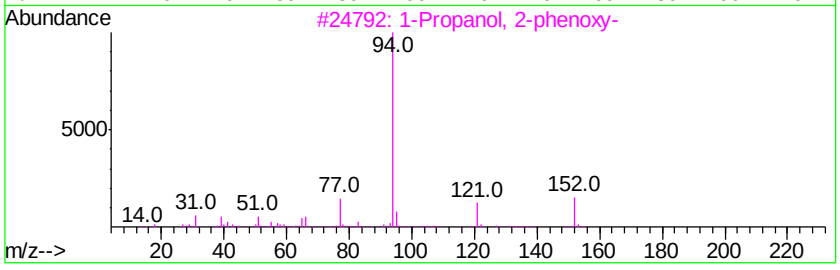
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	5.53 ng/ul	186549	Phenanthrene-d10	17.41

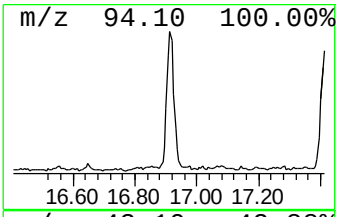
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Azabicyclo[3.2.1]oct-6-en-3-ol...	139	C8H13NO	020513-09-1	35
2	2(1H)-Pyridinone, 1,6-dimethyl-	123	C7H9NO	015031-43-3	35
3	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	32
4	Carbonic acid, 1-methylethyl phe...	180	C10H12O3	000943-57-7	27
5	Bicyclo[3.1.1]hept-3-en-2-ol, 4,...	152	C10H16O	018881-04-4	27

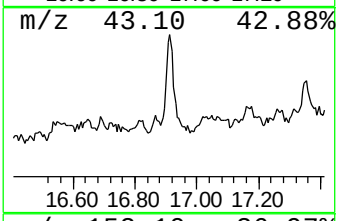


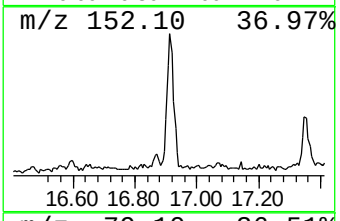


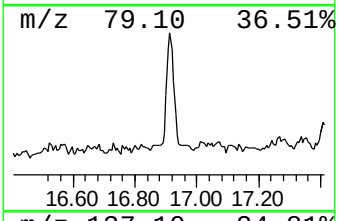


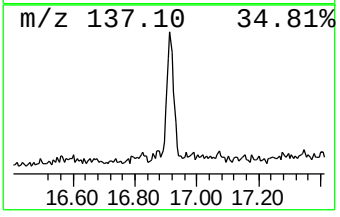












Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

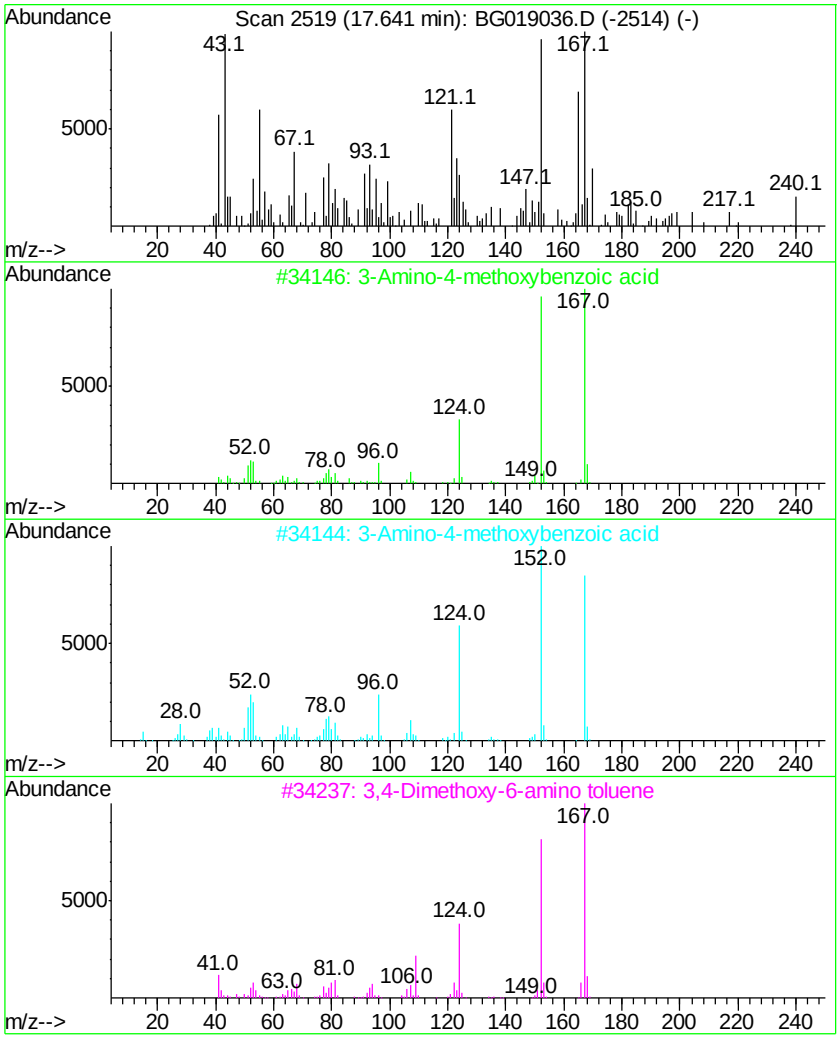
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

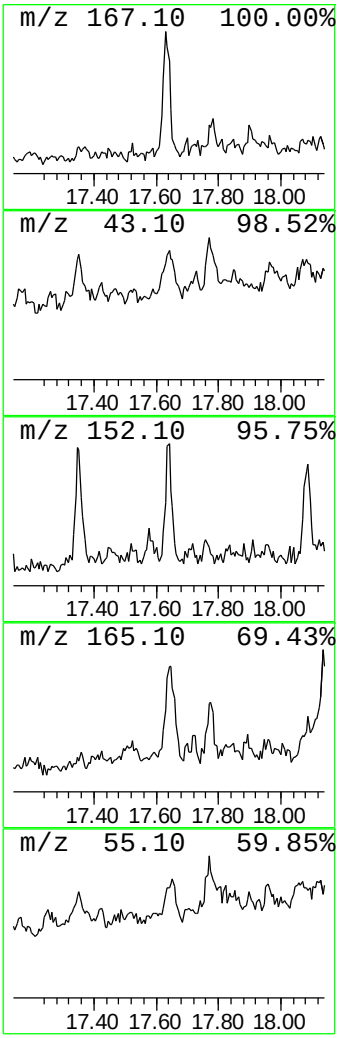
****

Peak Number 6 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.64	3.44 ng/ul	115935	Phenanthrene-d10	17.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Amino-4-methoxybenzoic acid	167	C8H9NO3	002840-26-8	46
2	3-Amino-4-methoxybenzoic acid	167	C8H9NO3	002840-76-8	43
3	3,4-Dimethoxy-6-amino toluene	167	C9H13NO2	041864-45-3	43
4	Acetic acid, diphenyl-, ethyl ester	240	C16H16O2	003468-99-3	27
5	1-Pentanone, 1-(2,4,6-trihydroxy...	224	C12H16O4	049583-26-8	22





Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

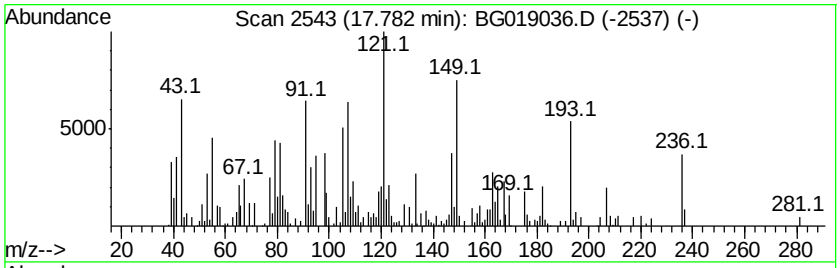
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

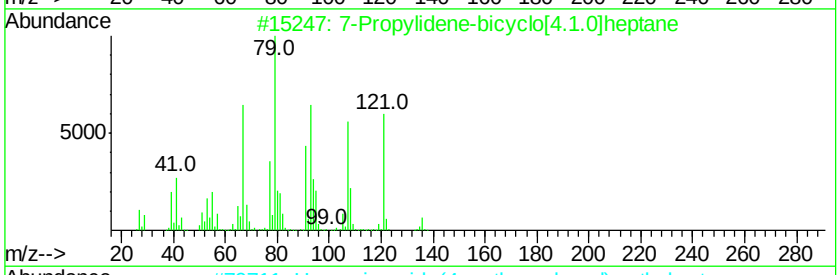
****

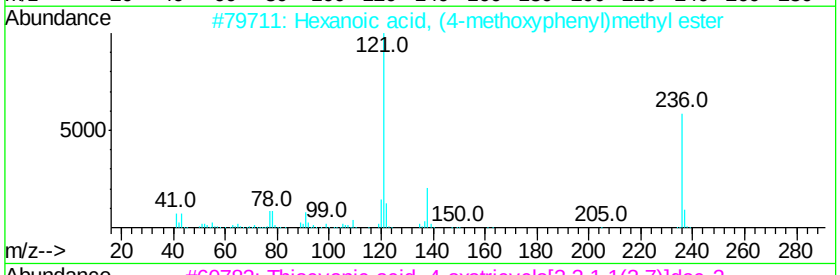
Peak Number 7 unknown-03 Concentration Rank 6

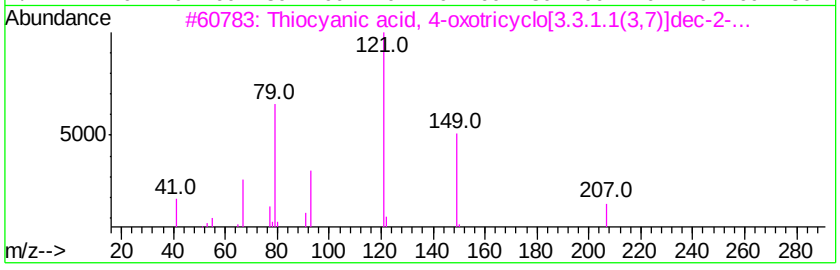
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.78	4.63 ng/ul	156132	Phenanthrene-d10	17.41

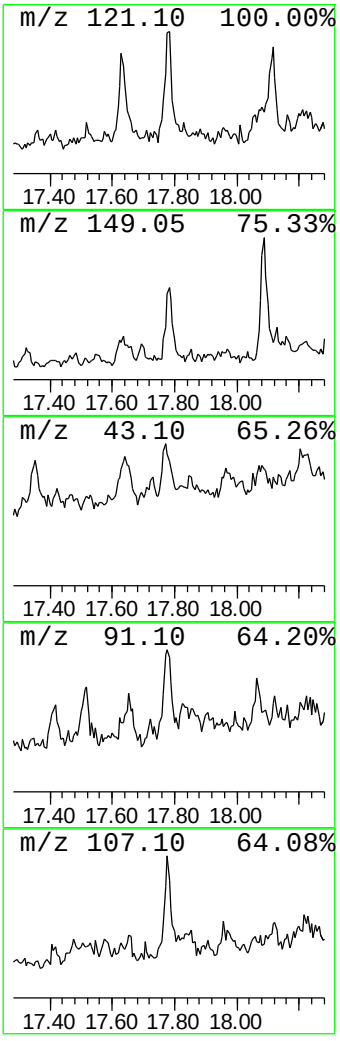
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Propylidene-bicyclo[4.1.0]heptane	136	C10H16	082253-09-6	38
2	Hexanoic acid, (4-methoxyphenyl)...	236	C14H20O3	006624-60-8	35
3	Thiocyanic acid, 4-oxotricyclo[3...	207	C11H13NOS	056781-88-5	30
4	6-Isopropenyl-4,8a-dimethyl-1,2,...	236	C15H24O2	1000194-07-6	30
5	1-Hepten-4-yne, 6,6-dimethyl-	122	C9H14	031508-08-4	25











Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

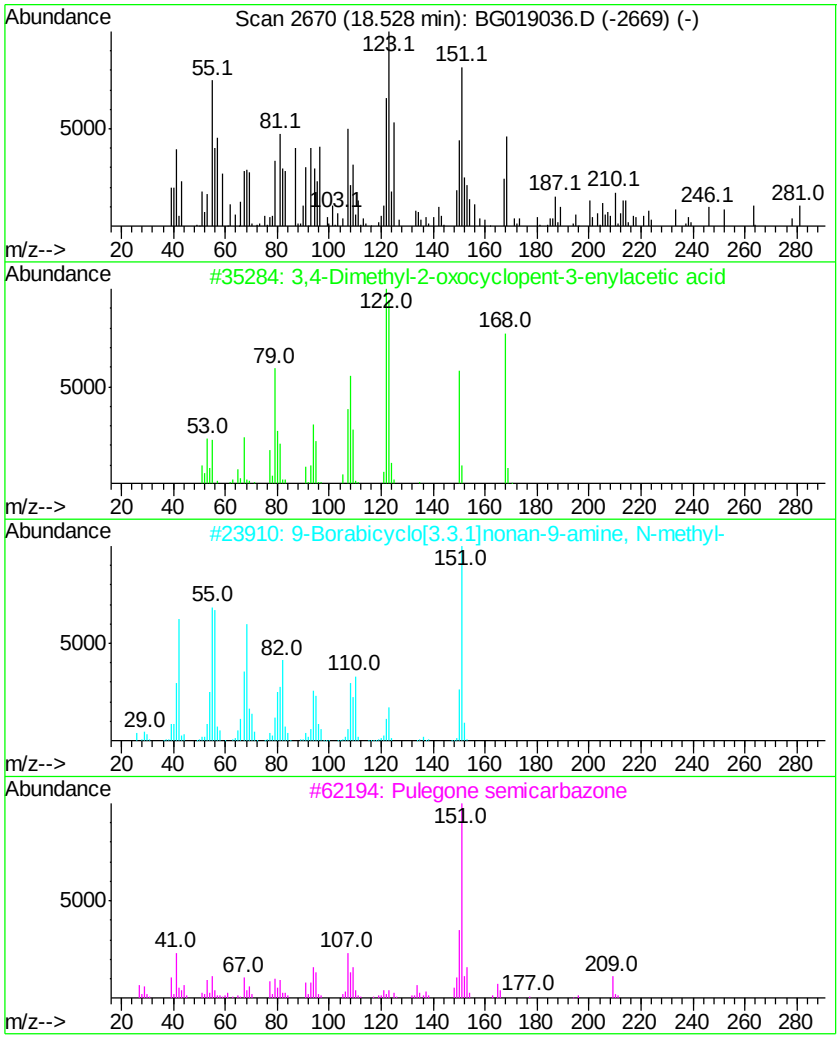
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

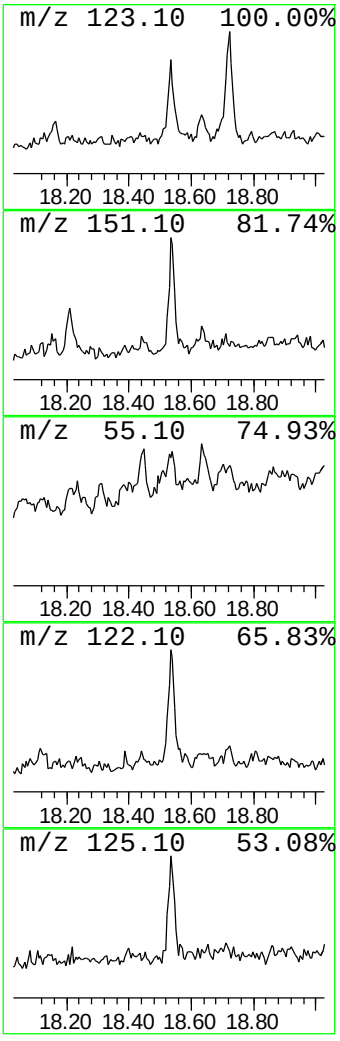
****

Peak Number 8 unknown-04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	3.07 ng/ul	103471	Phenanthrene-d10	17.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl-2-oxocyclopent-3-en...	168	C9H12O3	083663-23-4	43
2	9-Borabicyclo[3.3.1]nonan-9-amin...	151	C9H18BN	063366-66-5	30
3	Pulegone semicarbazone	209	C11H19N3O	023733-71-3	22
4	Silane, (3,3-dimethylbut-2-yloxy...	208	C12H20OSi	1000163-31-6	22
5	Hexahydroindole	123	C8H13N	018159-32-5	20





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

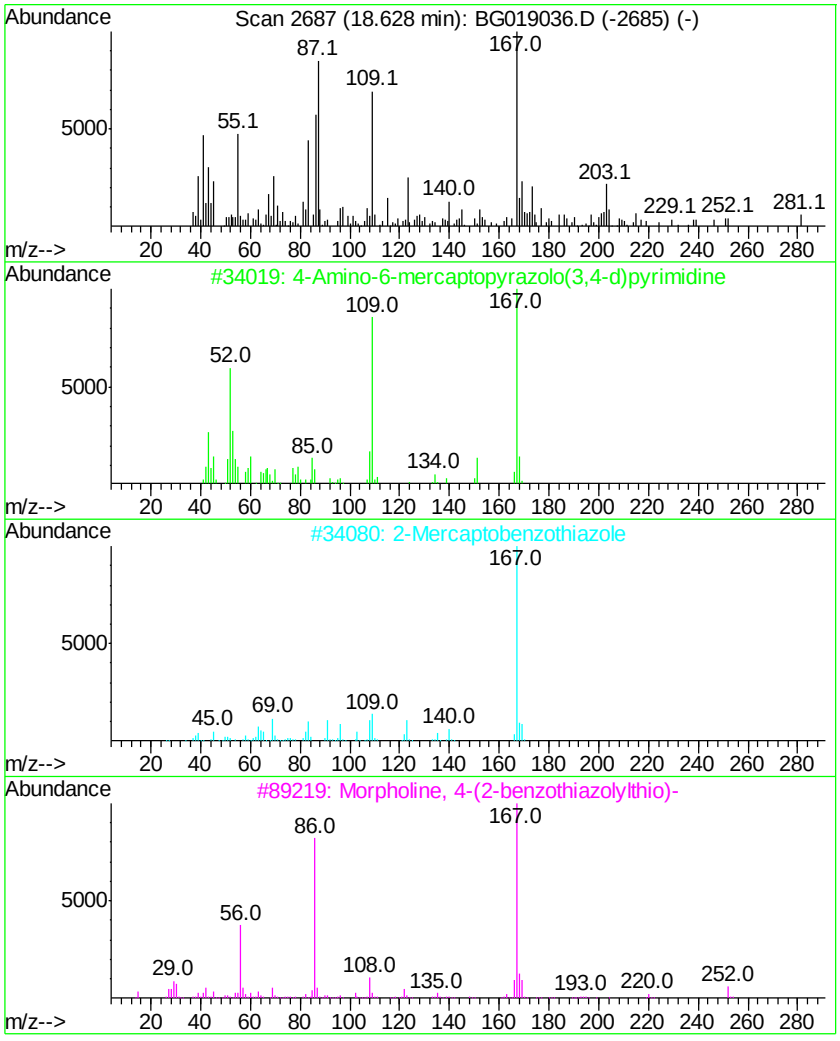
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

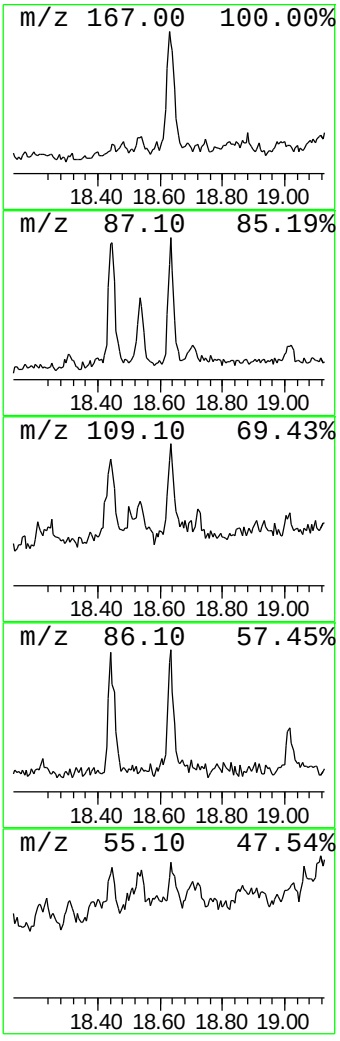
****

Peak Number 9 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.63	2.90 ng/ul	97643	Phenanthrene-d10	17.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-6-mercaptopyrazolo(3,4-d...	167	C5H5N5S	023771-52-0	42
2	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	27
3	Morpholine, 4-(2-benzothiazolylt...	252	C11H12N2OS2	000102-77-2	18
4	trans-1-Nitro-1-propene	87	C3H5NO2	017082-05-2	11
5	1,2-Bis(chloromethyl)-4,5-dimeth...	202	C10H12Cl2	002362-16-5	11





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

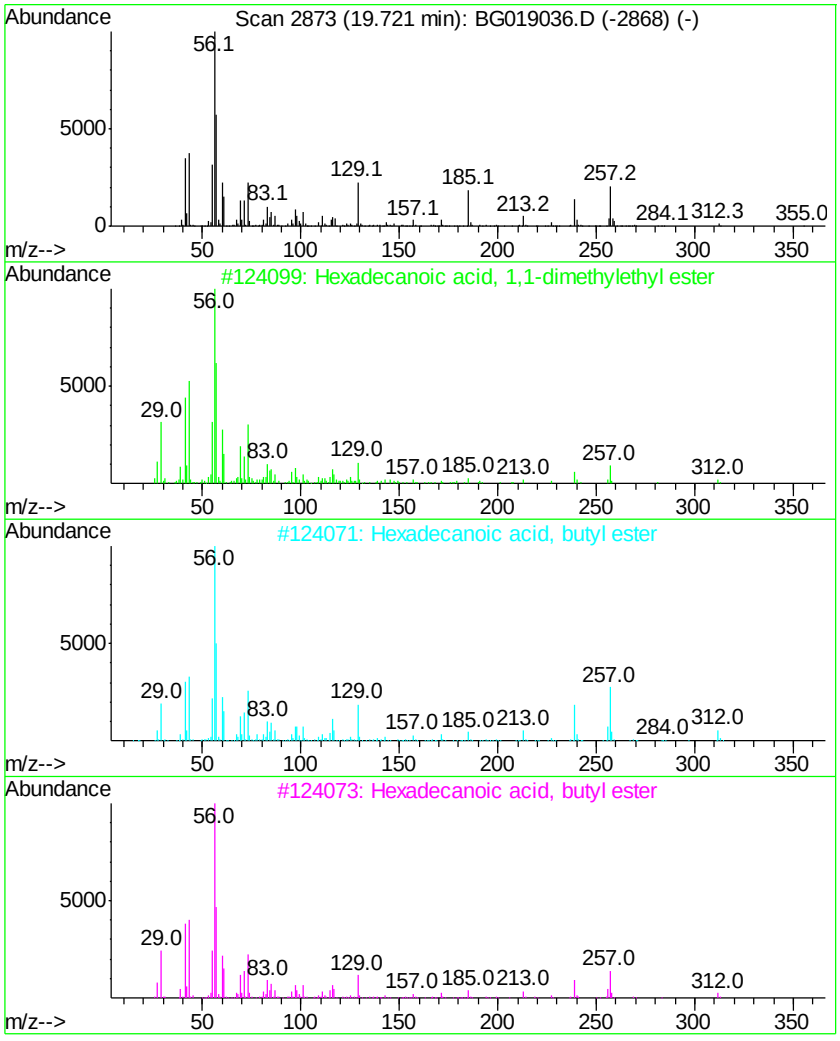
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

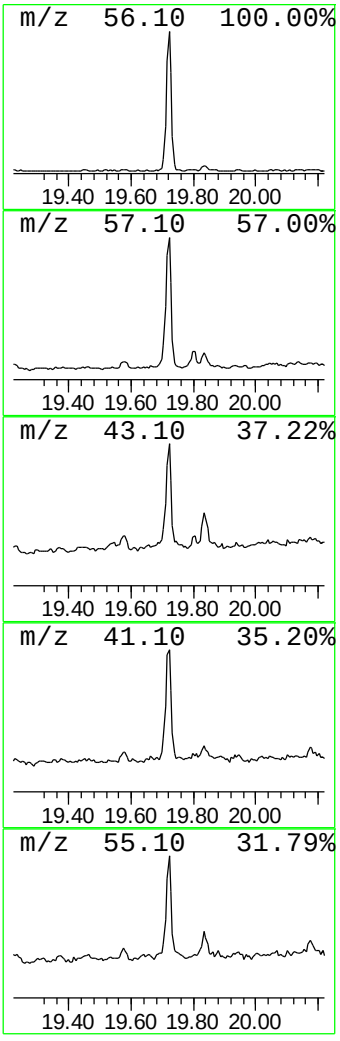
****

Peak Number 10 Hexadecanoic acid, 1,1-dime... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	17.10 ng/ul	655665	Chrysene-d12	21.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	87
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	52
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	45
4	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	38
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32





Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION

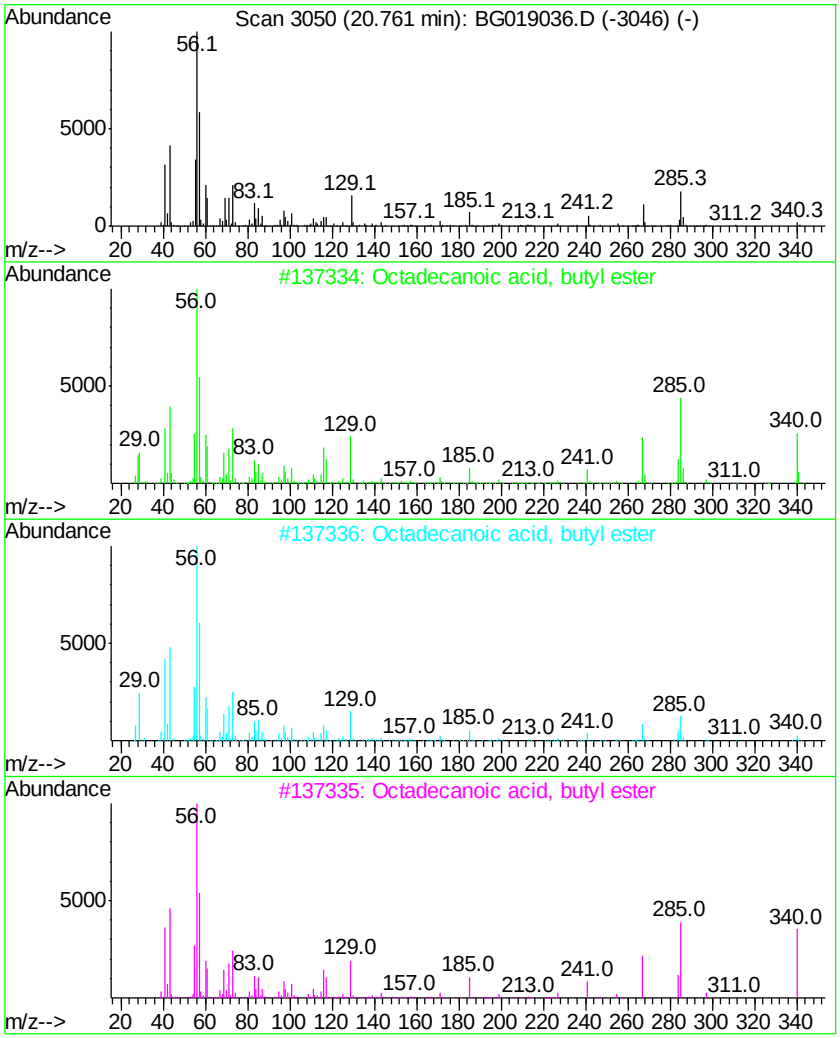
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

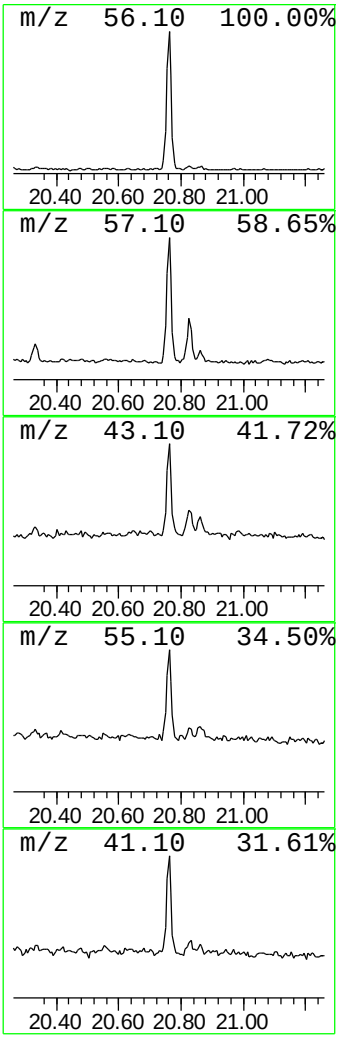
****

Peak Number 11 Octadecanoic acid, butyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	10.22 ng/ul	391836	Chrysene-d12	21.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	90
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	90
4	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	87
5	n-Butyl myristate	284	C18H36O2	000110-36-1	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.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...	3.24	29.3	ng/ul	411900	1	8.05	281240	20.0
Hexanoic acid	7.04	4.6	ng/ul	64076	1	8.05	281240	20.0
Phenol, m-tert-bu...	12.15	3.1	ng/ul	72389	2	10.85	461555	20.0
unknown-01	16.91	5.5	ng/ul	186549	4	17.41	674260	20.0
unknown-02	17.64	3.4	ng/ul	115935	4	17.41	674260	20.0
unknown-03	17.78	4.6	ng/ul	156132	4	17.41	674260	20.0
unknown-04	18.53	3.1	ng/ul	103471	4	17.41	674260	20.0
unknown-05	18.63	2.9	ng/ul	97643	4	17.41	674260	20.0
Hexadecanoic acid...	19.72	17.1	ng/ul	655665	5	21.68	766776	20.0
Octadecanoic acid...	20.76	10.2	ng/ul	391836	5	21.68	766776	20.0