LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

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-BG080915.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	2.886	6	8	14	rVB4	24698	35294	1.05%	0.094%
2	3.115	42	47	54	rBV	56227	101797	3.03%	0.270%
3	3.185	54	59	69	rVB	457804	626298	18.67%	1.662%
4	3.450	99	104	108	rVV3	16296	25426	0.76%	0.067%
5	3.867	173	175	179	rVB4	4334	5672	0.17%	0.015%
6	4.419	266	269	274	rVB4	9422	13052	0.39%	0.035%
7	4.825	336	338	342	rBV5	8568	9302	0.28%	0.025%
8	4.995	365	367	371	rVB5	8706	8965	0.27%	0.024%
9	5.095	380	384	385	rBV2	5651	5730	0.17%	0.015%
10	6.029	540	543	546	rVB5	5005	6090	0.18%	0.016%
11	6.053	546	547	550	rBV3	7071	5859	0.17%	0.016%
12	6.517	624	626	629	rBV3	4840	6275	0.19%	0.017%
13	6.546	629	631	634	rVB3	5413	5486	0.16%	0.015%
14	6.664	646	651	653	rBV5	3361	6248	0.19%	0.017%
15	6.705	653	658	663	rVB4	16422	25868	0.77%	0.069%
16	7.004	703	709	714	rBV6	15646	26985	0.80%	0.072%
17	7.169	730	737	749	rVB	357045	607659	18.11%	1.613%
18	7.333	758	765	771	rBV	284851	453909	13.53%	1.205%
19	7.457	782	786	790	rVB4	20842	30806	0.92%	0.082%
20	7.545	793	801	807	rBV	340046	578356	17.24%	1.535%
21	7.780	838	841	846	rBV6	5292	10397	0.31%	0.028%
22	7.915	861	864	869	rVB5	10670	12497	0.37%	0.033%
23	8.009	874	880	887	rVV	262272	438374	13.07%	1.164%
24	8.232	915	918	923	rVB5	7078	10628	0.32%	0.028%
25	8.497	958	963	965	rBV5	5386	5660	0.17%	0.015%
26	8.714	993	1000	1007	rVV	459039	788870	23.52%	2.094%
27	9.167	1068	1077	1085	rBV	328799	594539	17.72%	1.578%
28	9.531	1137	1139	1144	rVB6	5297	7273	0.22%	0.019%
29	9.889	1187	1200	1210	rBV	284269	557890	16.63%	1.481%
30	10.224	1255	1257	1262	rVB6	5265	7155	0.21%	0.019%
31	10.430	1284	1292	1303	rBV	504889	907589	27.06%	2.409%
32	10.577	1313	1317	1318	rBV5	9142	8552	0.25%	0.023%
33	10.671	1332	1333	1336	rBV3	4403	5485	0.16%	0.015%
34	10.818	1349	1358	1365	rBV	419360	763273	22.75%	2.026%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

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-BG080915.M
Title : SVOA CALIBRATION

35	10.947	1372	1380	1389	rBV	257525	530944	15.83%	1.409%
36	11.335	1445	1446	1450	rVB4	6070	6023	0.18%	0.016%
37	12.169	1585	1588	1592	rVB6	13305	18180	0.54%	0.048%
38	12.604	1660	1662	1665	rBV4	4259	5735	0.17%	0.015%
39	13.003	1726	1730	1735	rBV6	13801	24562	0.73%	0.065%
40	13.091	1742	1745	1748	rVB3	4781	6200	0.18%	0.016%
41	13.244	1765	1771	1775	rVV3	28170	39576	1.18%	0.105%
42	13.385	1791	1795	1800	rBV8	14086	21816	0.65%	0.058%
43	13.520	1813	1818	1820	rBV6	12059	16413	0.49%	0.044%
44	13.802	1864	1866	1868	rBV3	7572	5519	0.16%	0.015%
45	13.967	1890	1894	1898	rVV7	8344	12417	0.37%	0.033%
46	14.037	1898	1906	1911	rVV	951582	1435840	42.80%	3.811%
47	14.084	1911	1914	1921	rVV	409631	563802	16.81%	1.496%
48	14.167	1922	1928	1932	rVB7	25875	46595	1.39%	0.124%
49	14.331	1948	1956	1967	rVB	1160518	1827858	54.49%	4.851%
50	14.478	1975	1981	1983	rBV4	7561	11862	0.35%	0.031%
51	14.531	1985	1990	1994	rVB5	10358	16013	0.48%	0.043%
52	14.601	1994	2002	2003	rBV4	45421	66456	1.98%	0.176%
53	14.637	2003	2008	2016	rVV2	742694	1212524	36.15%	3.218%
54	14.713	2016	2021	2027	rVB9	16237	27879	0.83%	0.074%
55	14.825	2034	2040	2048	rBV	495464	778170	23.20%	2.065%
56	14.919	2052	2056	2060	rVV7	16076	27958	0.83%	0.074%
57	14.972	2062	2065	2071	rVV6	16588	25792	0.77%	0.068%
58	15.036	2073	2076	2079	rVB4	9371	9132	0.27%	0.024%
59	15.171	2094	2099	2104	rVB6	27331	47406	1.41%	0.126%
60	15.400	2136	2138	2140	rBV3	7567	8231	0.25%	0.022%
61	15.483	2148	2152	2156	rVB	30072	35168	1.05%	0.093%
62	15.630	2168	2177	2183	rBV	1541762	2362661	70.43%	6.271%
63	15.735	2189	2195	2209	rVB	367380	588270	17.54%	1.561%
64	15.870	2213	2218	2225	rVB8	17949	36405	1.09%	0.097%
65	16.105	2255	2258	2263	rVB7	16355	19950	0.59%	0.053%
66	16.341	2294	2298	2301	rBV3	49522	67544	2.01%	0.179%
67	16.511	2325	2327	2332	rVB5	11569	14728	0.44%	0.039%
68	16.652	2350	2351	2353	rBV2	6967	5607	0.17%	0.015%
69	16.775	2369	2372	2374	rBV3	10421	10966	0.33%	0.029%
70	16.852	2382	2385	2387	rBV4	7677	8546	0.25%	0.023%
71	17.028	2413	2415	2419	rBV5	12558	14061	0.42%	0.037%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

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-BG080915.M
Title : SVOA CALIBRATION

72	17.134	2429	2433	2437	rBV2	55443	67141	2.00%	0.178%
73	17.269	2452	2456	2462	rBV5	37142	64898	1.93%	0.172%
74	17.380	2468	2475	2480	rBV2	1037146	1605243	47.85%	4.261%
75	17.422	2480	2482	2486	rVV	69832	81502	2.43%	0.216%
76	17.480	2486	2492	2500	rVB	1716930	2632428	78.47%	6.987%
77	17.868	2555	2558	2565	rVB4	31554	38665	1.15%	0.103%
78	18.033	2584	2586	2587	rBV	12844	8571	0.26%	0.023%
79	18.209	2612	2616	2620	rBV5	37750	56946	1.70%	0.151%
80	18.268	2620	2626	2637	rBV	769787	1138646	33.94%	3.022%
81	18.561	2673	2676	2681	rBV6	30588	38446	1.15%	0.102%
82	18.749	2705	2708	2711	rVB4	21745	27570	0.82%	0.073%
83	18.791	2711	2715	2722	rVB8	22138	40588	1.21%	0.108%
84	19.161	2774	2778	2785	rBV4	42317	92173	2.75%	0.245%
85	19.419	2814	2822	2830	rBV3	591408	1000555	29.83%	2.656%
86	19.531	2838	2841	2847	rBV	170374	214383	6.39%	0.569%
87	19.760	2874	2880	2892	rVB3	2119536	3354594	100.00%	8.904%
88	20.577	3016	3019	3022	rBV	42704	58946	1.76%	0.156%
89	20.630	3025	3028	3031	rVV3	109846	143882	4.29%	0.382%
90	20.665	3031	3034	3041	rVB2	117237	171099	5.10%	0.454%
91	21.288	3136	3140	3150	rBV3	366650	765820	22.83%	2.033%
92	21.634	3193	3199	3205	rBV	1106582	1911826	56.99%	5.074%
93	22.375	3320	3325	3331	rVB4	306357	582601	17.37%	1.546%
94	22.692	3376	3379	3384	rVB3	133174	213509	6.36%	0.567%
95	23.103	3445	3449	3464	rVB3	334137	770304	22.96%	2.045%
96	23.473	3508	3512	3518	rVB3	169505	299690	8.93%	0.795%
97	23.626	3534	3538	3548	rVB4	385969	927306	27.64%	2.461%
98	24.613	3698	3706	3716	rVB	1007607	2566386	76.50%	6.812%
99	24.831	3735	3743	3757	rVB3	585741	1722333	51.34%	4.571%
100	25.994	3936	3941	3953	rVB4	146884	420375	12.53%	1.116%

Sum of corrected areas: 37676494

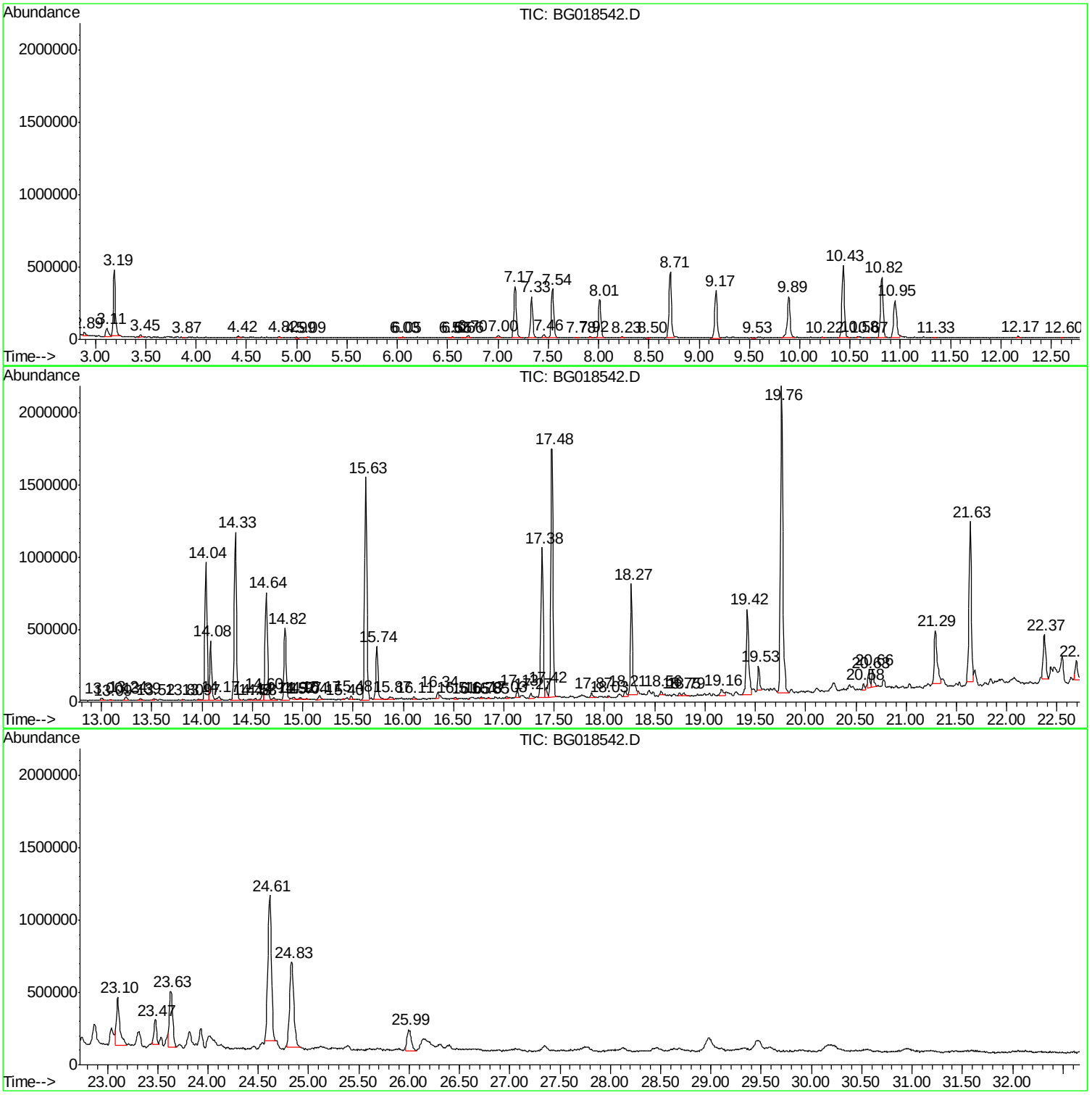
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

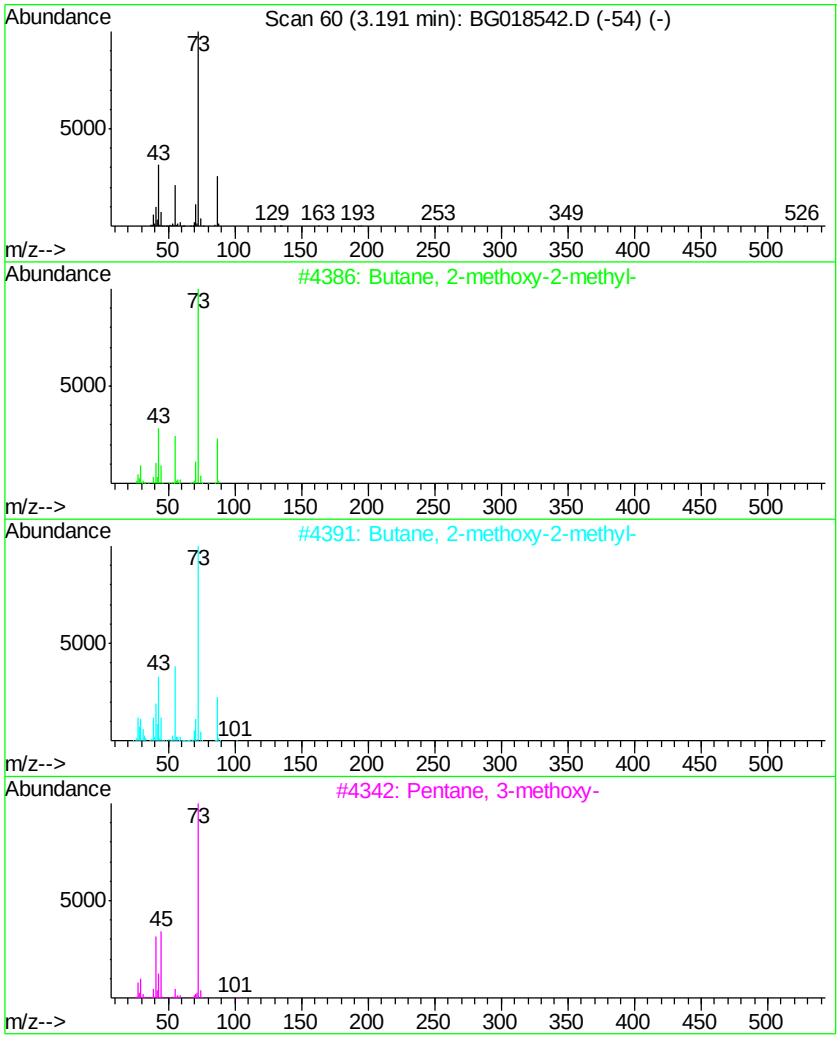
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

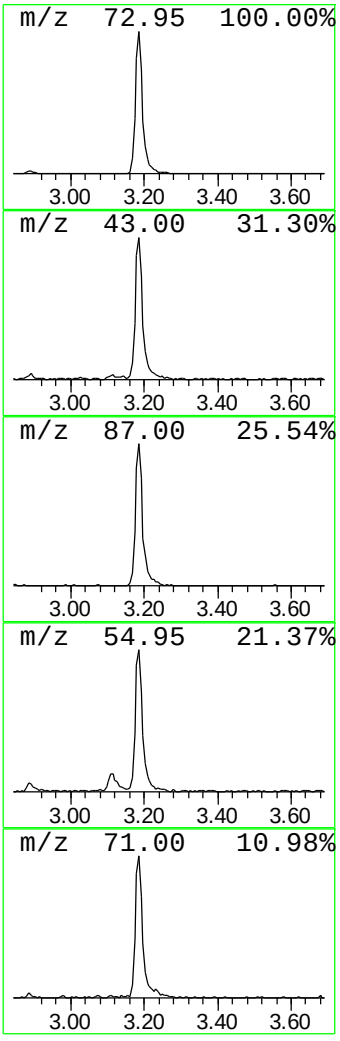
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	28.57 ng/ul	626298	1,4-Dichlorobenzene-d4	8.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

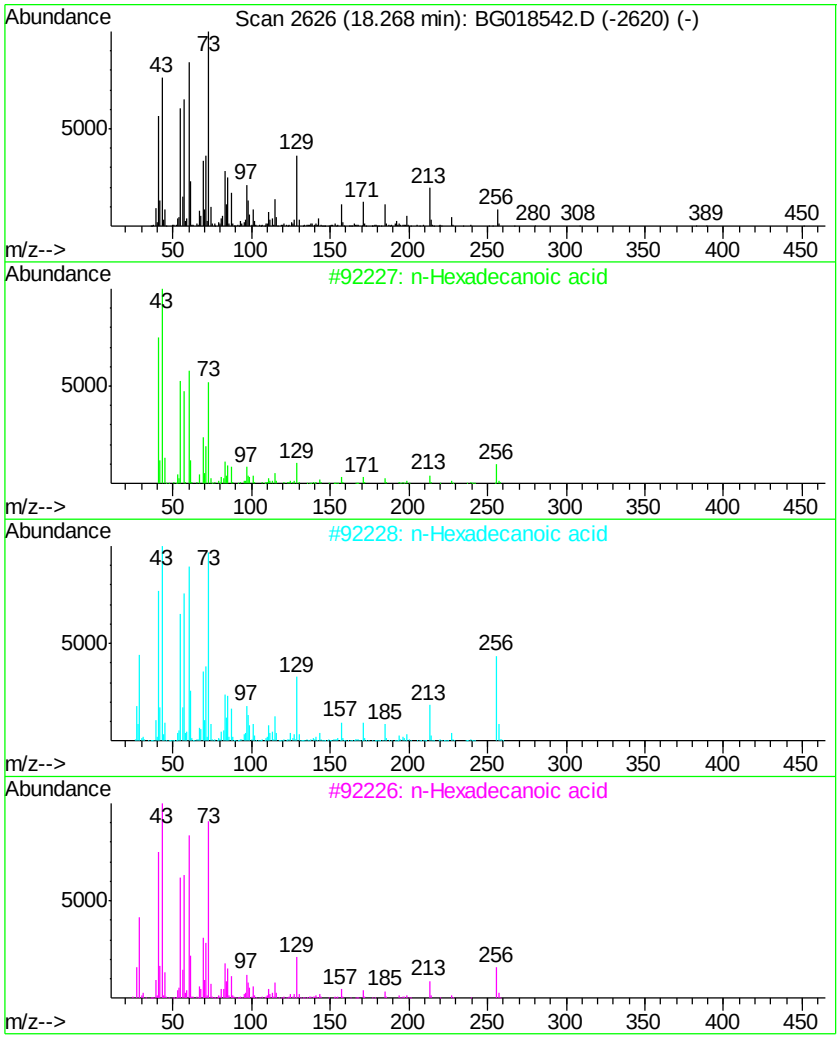
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

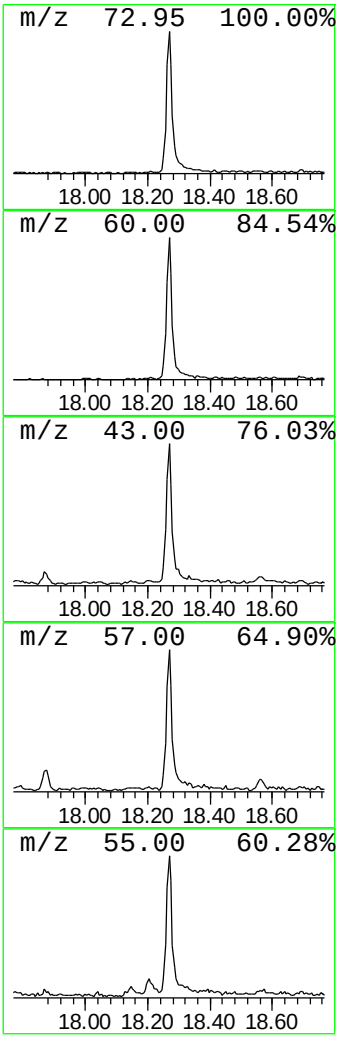
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	14.19 ng/ul	1138650	Phenanthrene-d10	17.38

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	87
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	72





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

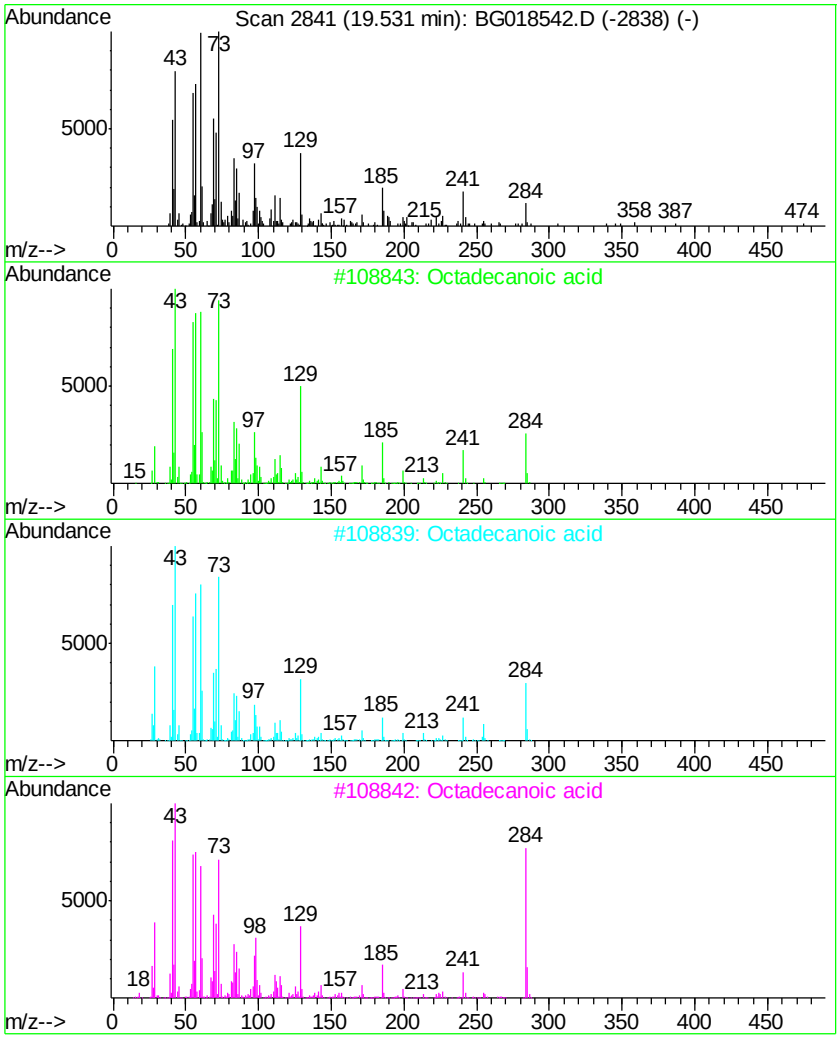
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

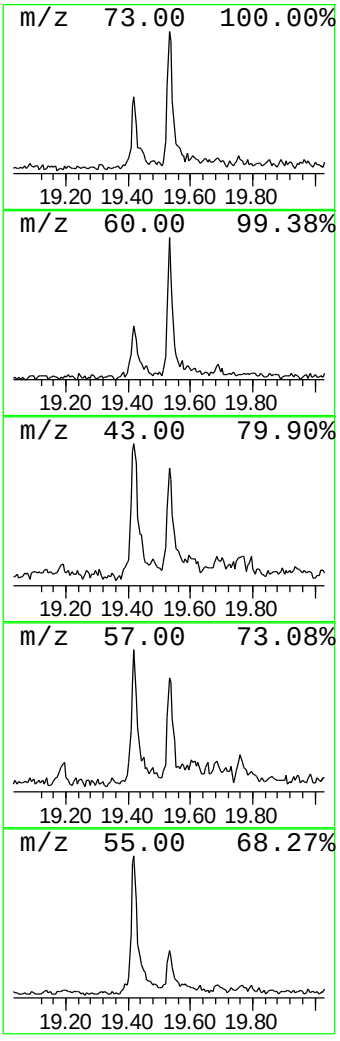
****

Peak Number 4 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	2.24 ng/ul	214383	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Octadecanoic acid	284	C18H36O2	000057-11-4	93
3	Octadecanoic acid	284	C18H36O2	000057-11-4	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

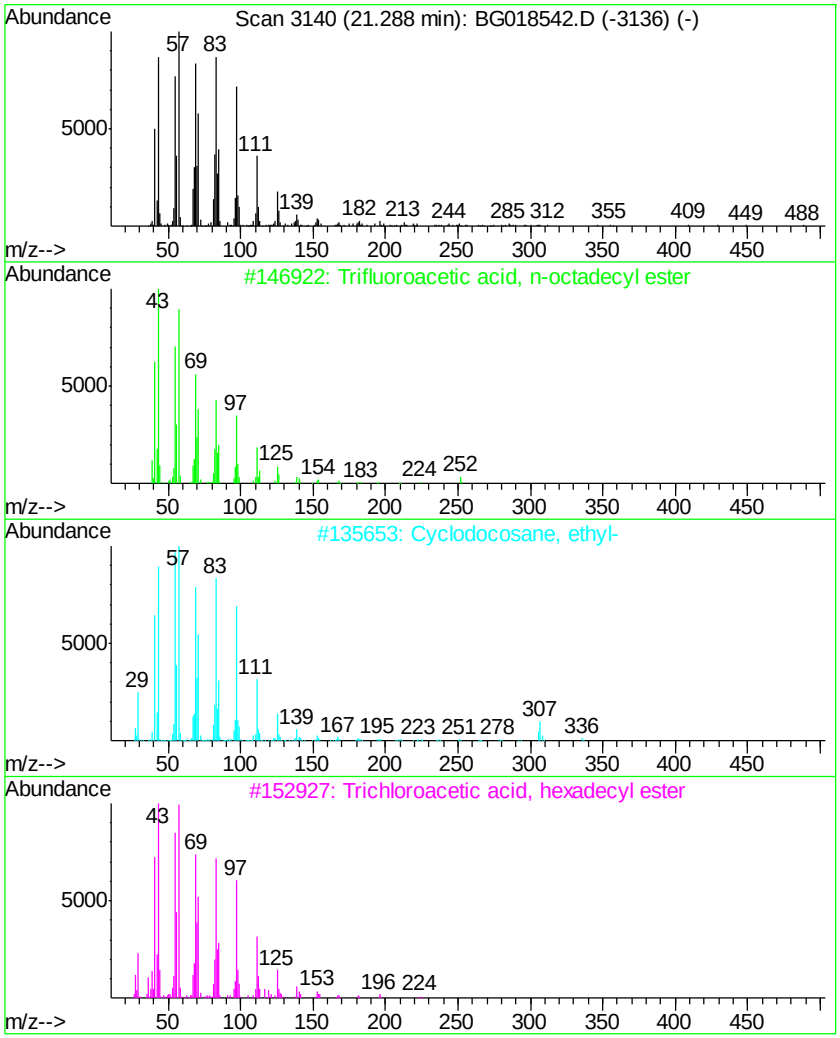
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

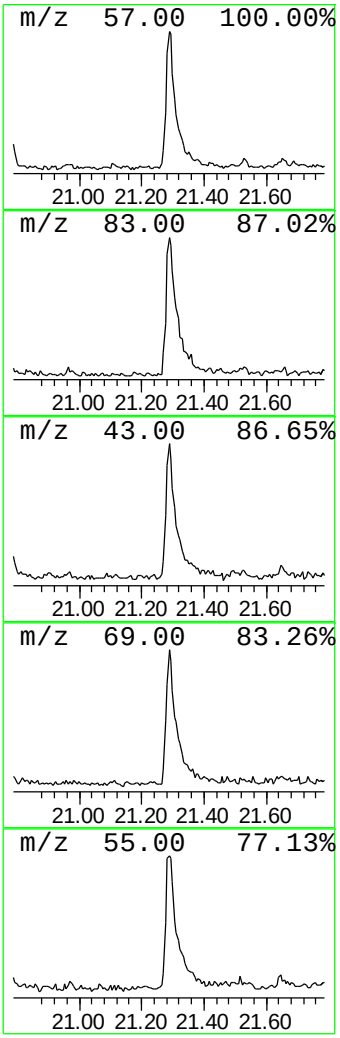
****

Peak Number 5 Trifluoroacetic acid, n-oct... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.29	8.01 ng/ul	765820	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
2	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	91
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	87
5	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	83





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

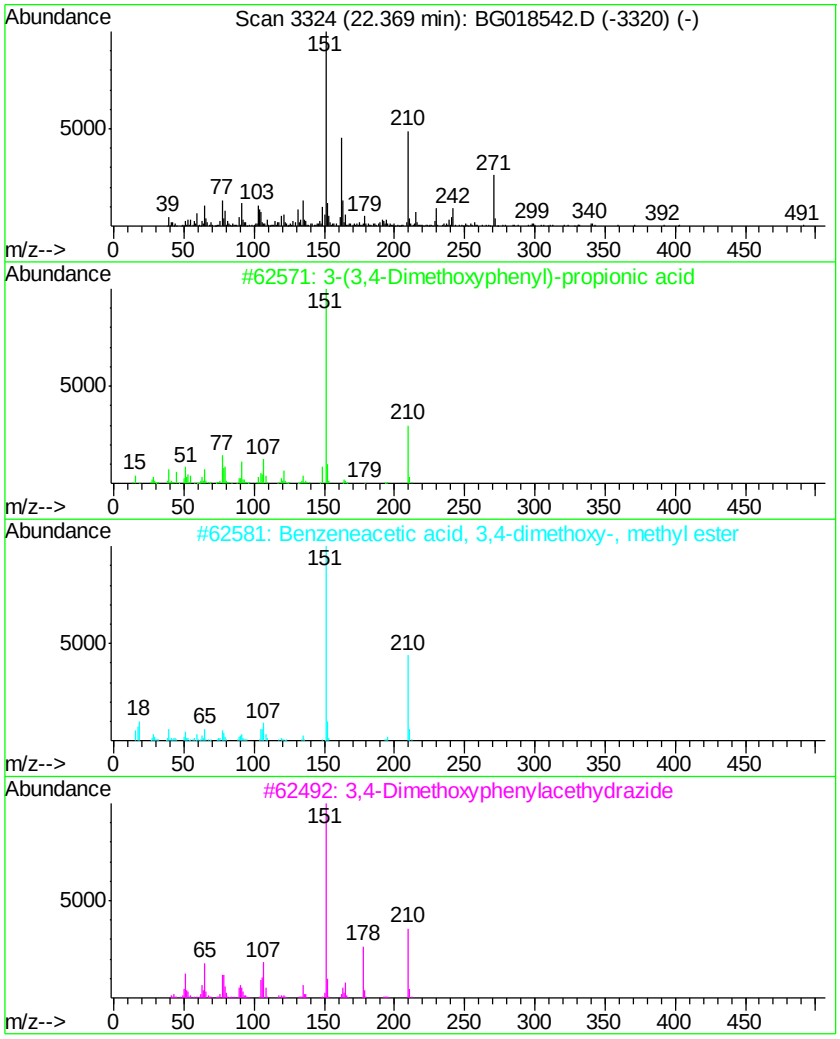
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

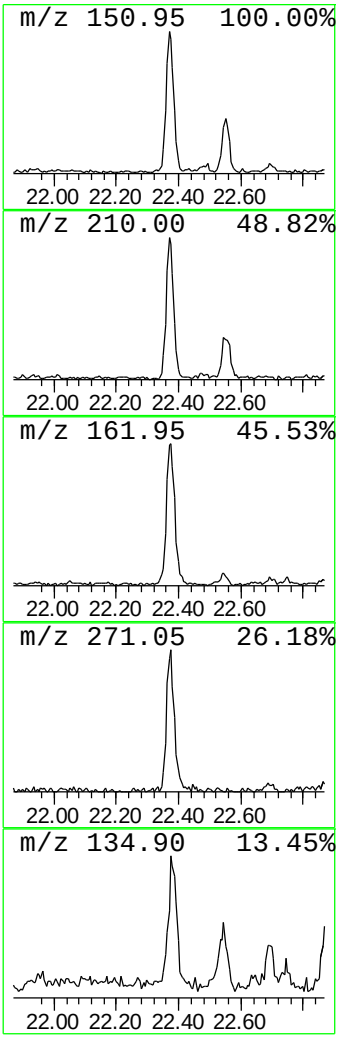
****

Peak Number 6 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.37	6.09 ng/ul	582601	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(3,4-Dimethoxyphenyl)-propioni...	210	C11H14O4	002107-70-2	45
2	Benzeneacetic acid, 3,4-dimethox...	210	C11H14O4	015964-79-1	43
3	3,4-Dimethoxyphenylacethydrazide	210	C10H14N2O3	060075-23-2	43
4	3-(3,4-Dimethoxyphenyl)-propioni...	210	C11H14O4	002107-70-2	43
5	Benzeneacetic acid, 3,4-dimethox...	210	C11H14O4	015964-79-1	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

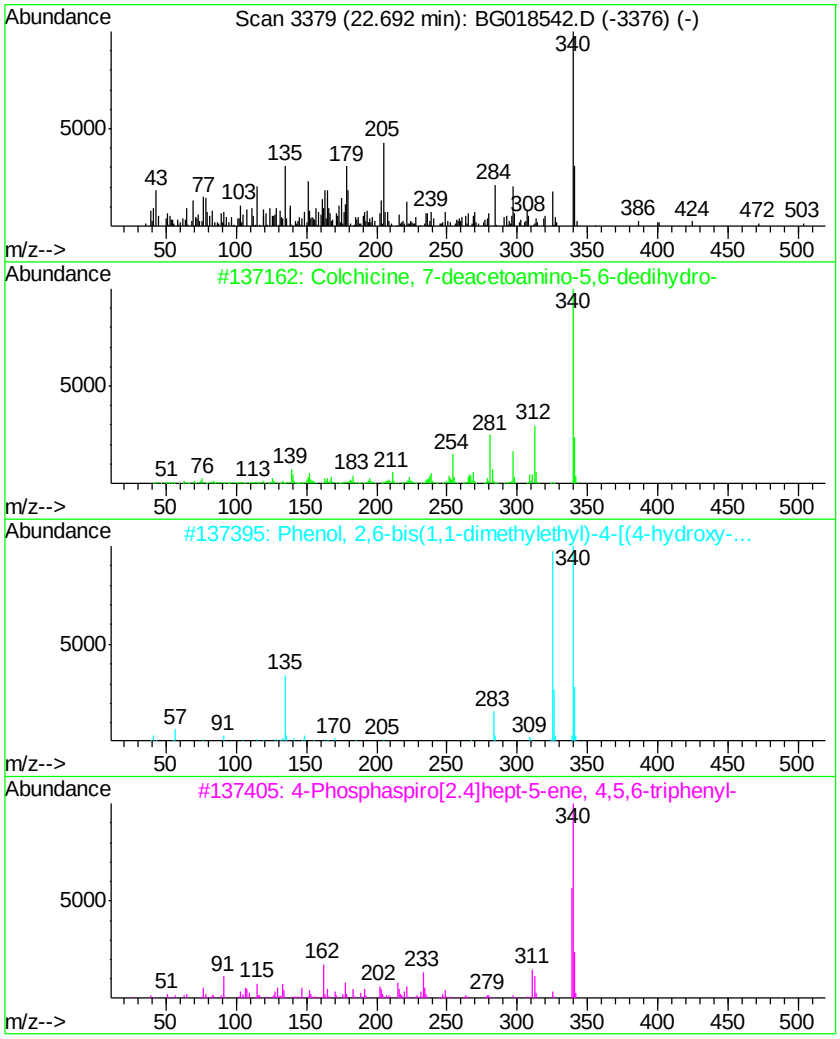
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

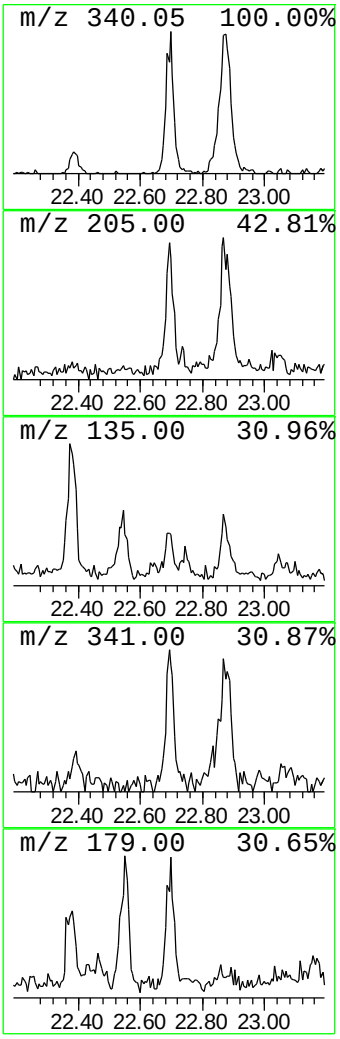
****

Peak Number 7 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	2.23 ng/ul	213509	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Colchicine, 7-deacetoamino-5,6-d...	340	C20H20O5	076265-62-8	35
2	Phenol, 2,6-bis(1,1-dimethylethy...	340	C23H32O2	020690-84-0	32
3	4-Phosphaspiro[2.4]hept-5-ene, 4...	340	C24H21P	164074-32-2	30
4	Phenol, 2,4,6-tricyclohexyl-	340	C24H36O	002130-62-3	30
5	Dibenzofurane-1,3-dicarbonitrile...	340	C20H12N4O2	328286-70-0	30





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

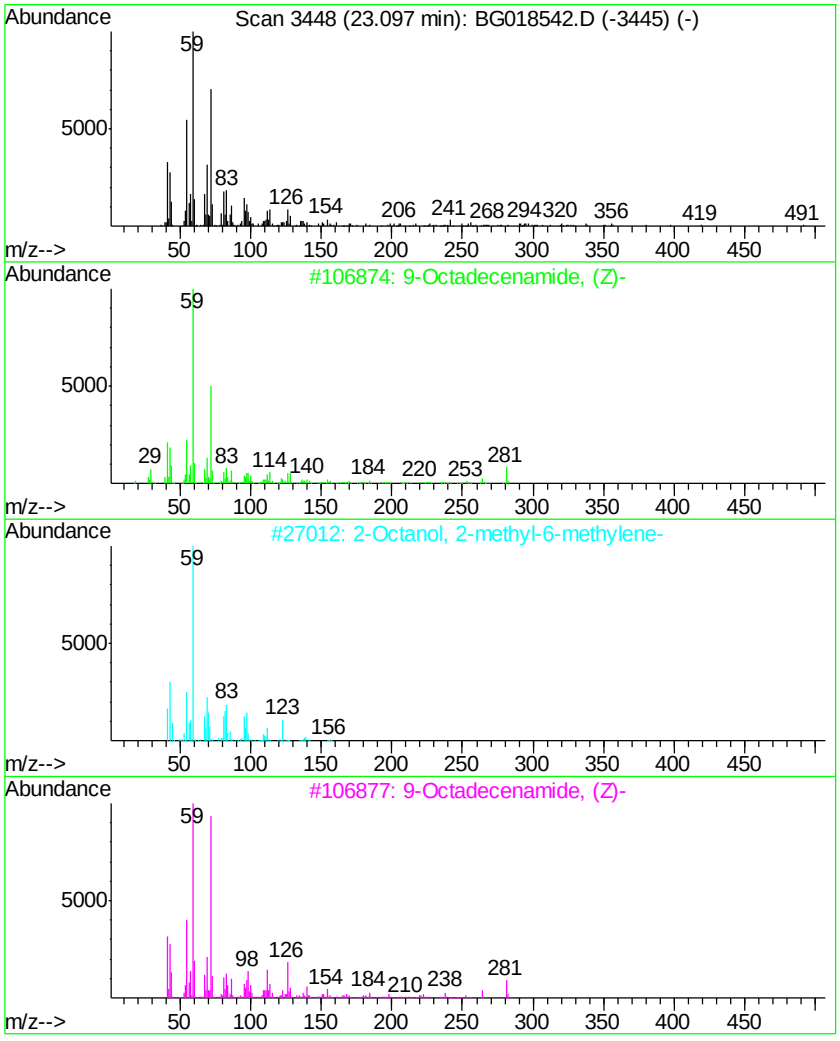
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

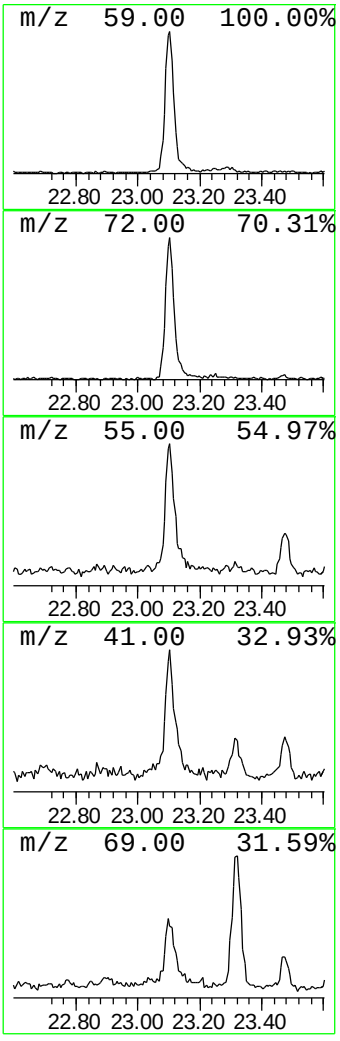
****

Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.10	8.06 ng/ul	770304	Chrysene-d12	21.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80
2	2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	64
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
4	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	59
5	Hexadecanamide	255	C16H33NO	000629-54-9	50





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

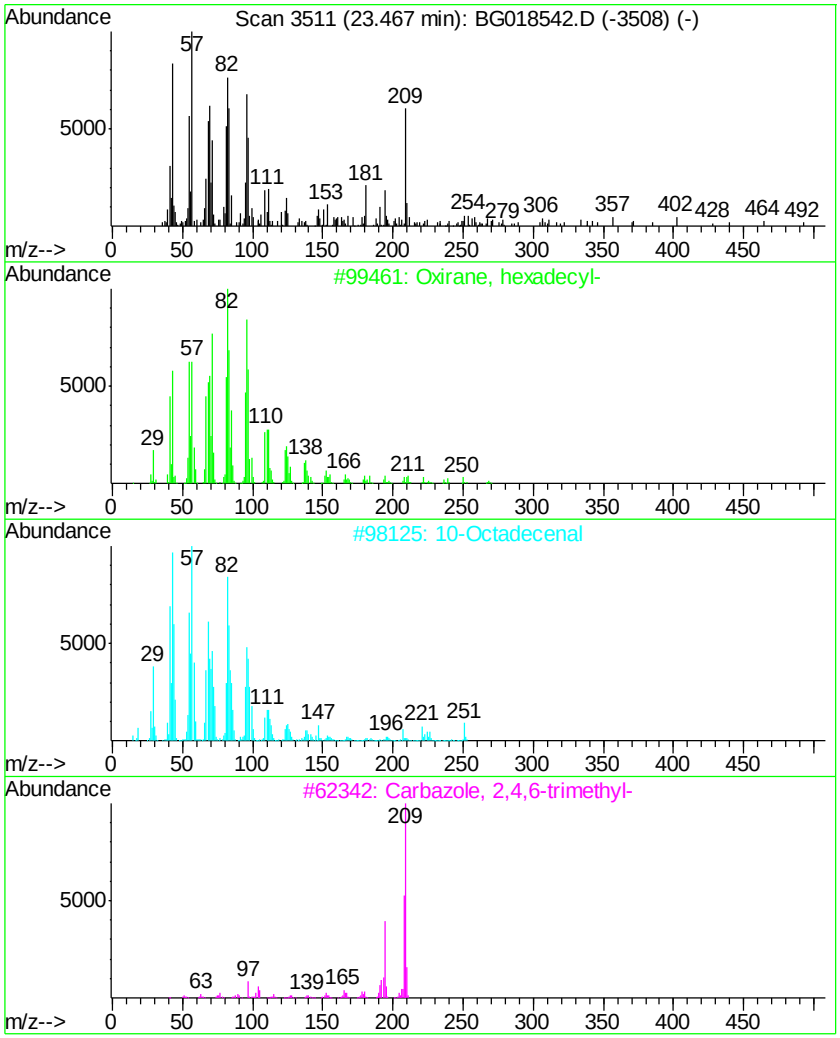
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

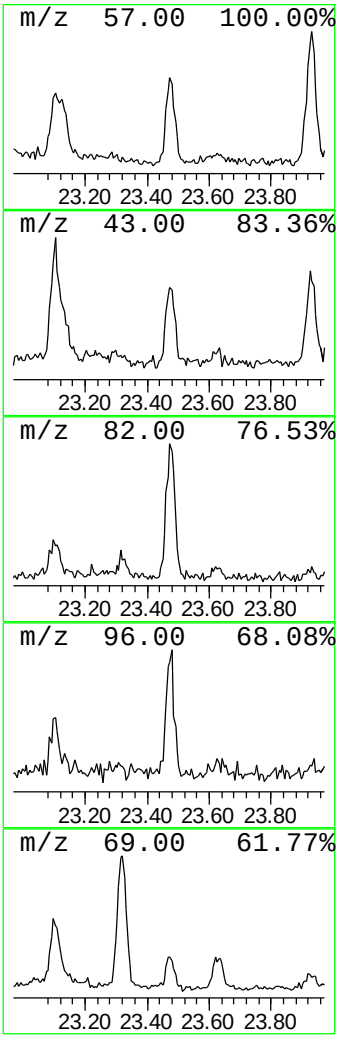
****

Peak Number 9 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.47	3.48 ng/ul	299690	Perylene-d12	24.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	49
2	10-Octadecenal	266	C18H34O	056554-92-8	38
3	Carbazole, 2,4,6-trimethyl-	209	C15H15N	078787-88-9	38
4	Hexadecanal	240	C16H32O	000629-80-1	35
5	E-7-Dodecen-1-ol acetate	226	C14H26O2	1000131-35-3	30





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

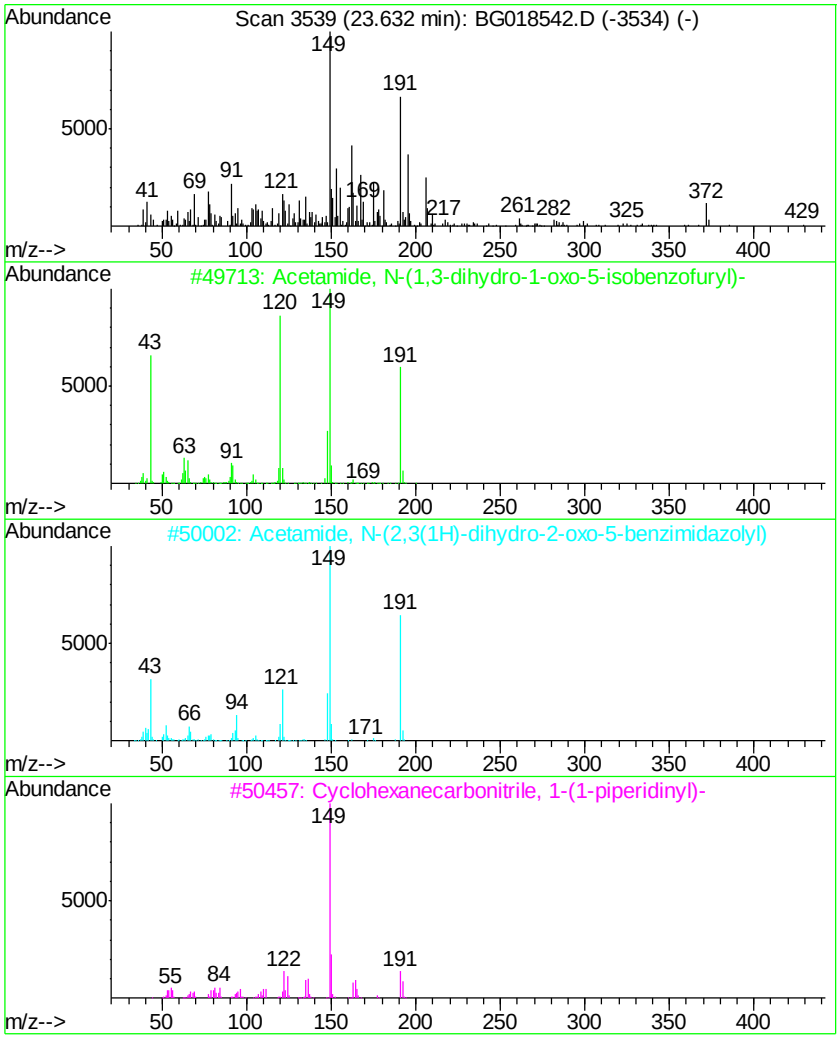
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

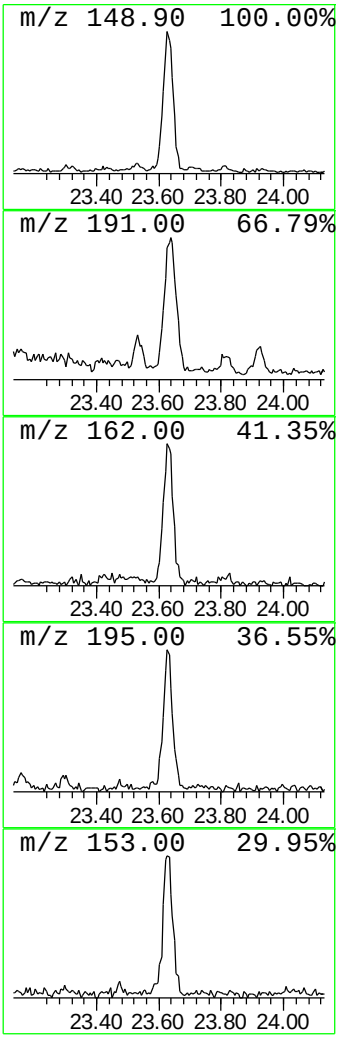
****

Peak Number 10 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.63	10.77 ng/ul	927306	Perylene-d12	24.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(1,3-dihydro-1-oxo-...	191	C10H9NO3	207683-94-1	38
2	Acetamide, N-(2,3(1H)-dihydro-2-...	191	C9H9N3O2	091085-68-6	35
3	Cyclohexanecarbonitrile, 1-(1-pi...	192	C12H20N2	003867-15-0	22
4	Phen-1,4-diol, 2,3-dimethyl-5-tr...	206	C9H9F3O2	1000127-49-8	18
5	2-Pentene, 2-cyano-3-(diethylbor...	178	C10H19BN2	1000160-60-3	18





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

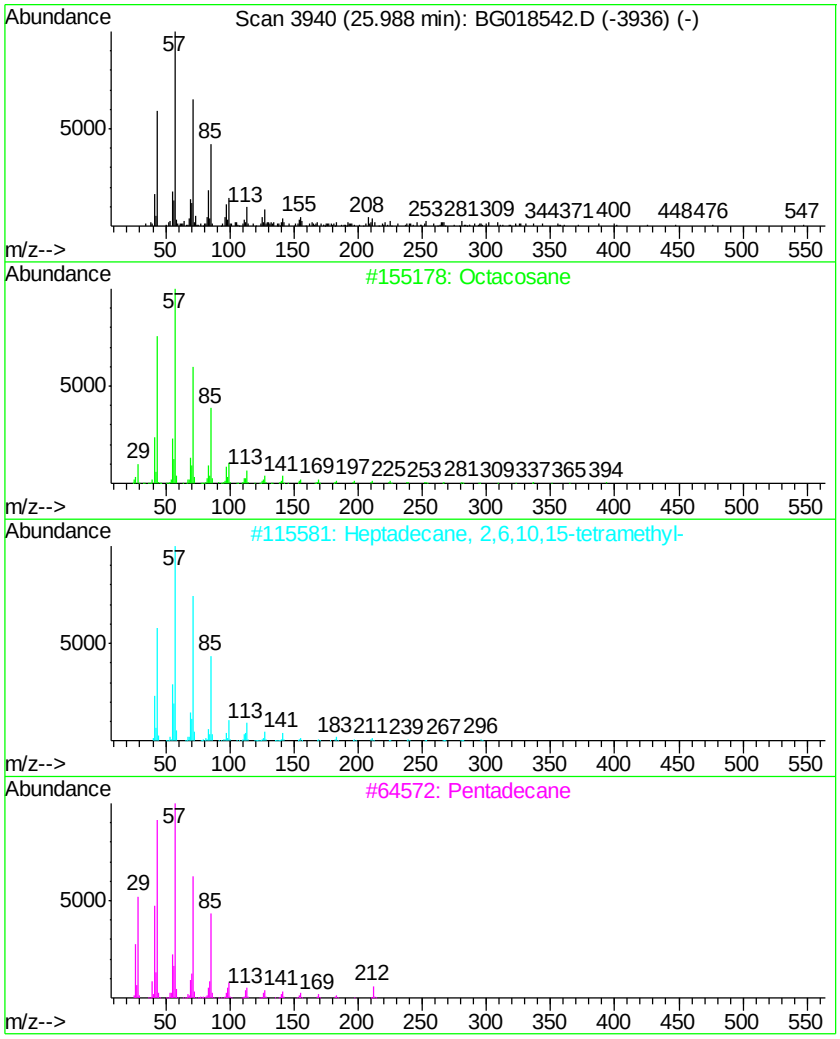
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

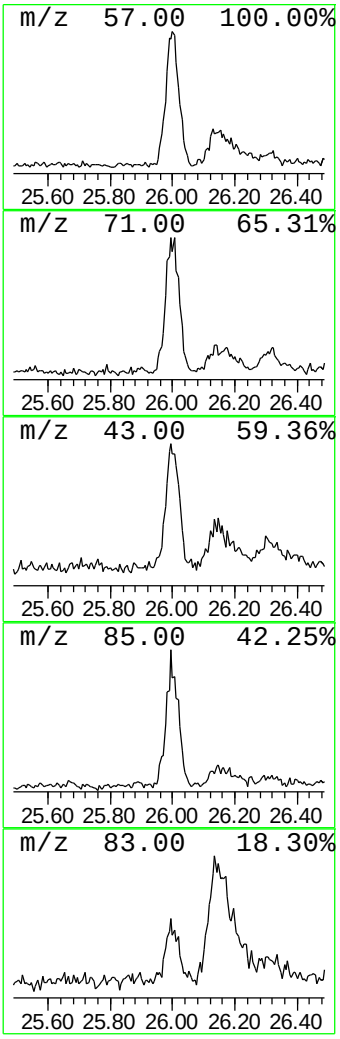
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.99	4.88 ng/ul	420375	Perylene-d12	24.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	81
3	Pentadecane	212	C15H32	000629-62-9	74
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	74
5	Pentadecane	212	C15H32	000629-62-9	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018542.D
Acq On : 29 Aug 2015 18:46
Operator : UM/MA
Sample : G3476-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.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...	3.19	28.6	ng/ul	626298	1	8.01	438374	20.0
n-Hexadecanoic acid	18.27	14.2	ng/ul	1138650	4	17.38	1605240	20.0
Octadecanoic acid	19.53	2.2	ng/ul	214383	5	21.63	1911830	20.0
Trifluoroacetic a...	21.29	8.0	ng/ul	765820	5	21.63	1911830	20.0
unknown-01	22.37	6.1	ng/ul	582601	5	21.63	1911830	20.0
unknown-02	22.69	2.2	ng/ul	213509	5	21.63	1911830	20.0
9-Octadecenamide,...	23.10	8.1	ng/ul	770304	5	21.63	1911830	20.0
unknown-03	23.47	3.5	ng/ul	299690	6	24.83	1722330	20.0
unknown-04	23.63	10.8	ng/ul	927306	6	24.83	1722330	20.0
(DEL) Alkane: Str...	25.99	4.9	ng/ul	420375	6	24.83	1722330	20.0