LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

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-BG030316.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	7.276	749	755	761	rBB	11729	18950	4.97%	0.505%
2	7.452	779	785	792	rBB	8879	14620	3.83%	0.390%
3	7.658	815	820	826	rBB	11441	18078	4.74%	0.482%
4	8.128	894	900	907	rBB	46854	74171	19.43%	1.976%
5	8.821	1013	1018	1027	rBB3	14541	22870	5.99%	0.609%
6	9.291	1092	1098	1104	rBB	12007	19859	5.20%	0.529%
7	10.014	1216	1221	1227	rBB2	10384	16704	4.38%	0.445%
8	10.549	1307	1312	1318	rBB2	19337	30883	8.09%	0.823%
9	10.937	1371	1378	1387	rBB	67944	116565	30.54%	3.106%
10	11.066	1394	1400	1410	rBV2	17279	30535	8.00%	0.814%
11	13.622	1830	1835	1840	rBB	2315	3106	0.81%	0.083%
12	14.139	1917	1923	1927	rBV	84799	122676	32.14%	3.269%
13	14.180	1927	1930	1936	rVB	26433	35871	9.40%	0.956%
14	14.432	1967	1973	1980	rBB	64638	101149	26.50%	2.695%
15	14.615	2001	2004	2006	rBB2	1936	2068	0.54%	0.055%
16	14.738	2019	2025	2032	rVB2	98027	154433	40.46%	4.115%
17	14.914	2049	2055	2065	rBV	59511	91850	24.07%	2.448%
18	15.519	2155	2158	2161	rBB2	538	781	0.20%	0.021%
19	15.561	2161	2165	2169	rBB	5296	6778	1.78%	0.181%
20	15.725	2187	2193	2201	rBB2	118574	182676	47.86%	4.868%
21	15.831	2206	2211	2217	rBB	63332	88623	23.22%	2.362%
22	15.960	2227	2233	2237	rBB2	2226	4354	1.14%	0.116%
23	16.107	2256	2258	2261	rBB	902	816	0.21%	0.022%
24	16.418	2306	2311	2314	rBV	8468	11052	2.90%	0.295%
25	16.442	2314	2315	2323	rVV2	2899	3190	0.84%	0.085%
26	16.507	2323	2326	2329	rVB	624	799	0.21%	0.021%
27	16.759	2366	2369	2373	rBV2	1557	2129	0.56%	0.057%
28	16.824	2377	2380	2382	rVV2	969	1274	0.33%	0.034%
29	16.853	2382	2385	2387	rVV2	1091	1414	0.37%	0.038%
30	16.924	2392	2397	2401	rBB	1354	1441	0.38%	0.038%
31	16.994	2404	2409	2411	rBB2	767	1006	0.26%	0.027%
32	17.212	2440	2446	2450	rBV	5930	8571	2.25%	0.228%
33	17.259	2451	2454	2458	rVB3	2137	3173	0.83%	0.085%
34	17.341	2465	2468	2471	rBV3	791	892	0.23%	0.024%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

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-BG030316.M
Title : SVOA CALIBRATION

35	17.476	2485	2491	2498	rVV2	128387	190857	50.01%	5.086%
36	17.576	2502	2508	2513	rVV	188000	280107	73.39%	7.464%
37	17.746	2533	2537	2540	rBV	851	917	0.24%	0.024%
38	17.946	2567	2571	2575	rVB	2451	3150	0.83%	0.084%
39	18.340	2632	2638	2650	rBV	52578	76311	19.99%	2.033%
40	18.475	2659	2661	2663	rVB2	837	763	0.20%	0.020%
41	18.633	2685	2688	2690	rBV3	1271	1581	0.41%	0.042%
42	18.751	2702	2708	2713	rVB4	6492	11181	2.93%	0.298%
43	18.886	2729	2731	2734	rBV	738	1071	0.28%	0.029%
44	18.933	2734	2739	2744	rVV2	87591	116253	30.46%	3.098%
45	18.998	2748	2750	2752	rVV2	755	873	0.23%	0.023%
46	19.074	2759	2763	2766	rBV2	4795	5015	1.31%	0.134%
47	19.121	2769	2771	2776	rBV2	921	903	0.24%	0.024%
48	19.192	2779	2783	2785	rBV	803	1155	0.30%	0.031%
49	19.256	2789	2794	2797	rVB3	1645	2384	0.62%	0.064%
50	19.333	2806	2807	2811	rBV	764	736	0.19%	0.020%
51	19.386	2814	2816	2818	rBV2	1085	1272	0.33%	0.034%
52	19.480	2823	2832	2840	rBV5	3555	10717	2.81%	0.286%
53	19.562	2840	2846	2850	rVV	26436	31585	8.28%	0.842%
54	19.603	2850	2853	2857	rVV2	21862	26916	7.05%	0.717%
55	19.650	2859	2861	2866	rVB2	3767	4559	1.19%	0.121%
56	19.738	2871	2876	2882	rVV2	1570	2901	0.76%	0.077%
57	19.850	2888	2895	2902	rVB	264583	381659	100.00%	10.170%
58	19.920	2905	2907	2910	rBV4	1137	1660	0.43%	0.044%
59	19.950	2910	2912	2914	rBV3	702	729	0.19%	0.019%
60	20.026	2922	2925	2930	rVB5	2999	3583	0.94%	0.095%
61	20.102	2934	2938	2941	rVV5	1736	2015	0.53%	0.054%
62	20.179	2947	2951	2952	rBV3	1248	1424	0.37%	0.038%
63	20.279	2963	2968	2973	rBV	68442	84143	22.05%	2.242%
64	20.331	2974	2977	2979	rVV3	2837	3819	1.00%	0.102%
65	20.355	2979	2981	2986	rVB6	4227	4923	1.29%	0.131%
66	20.455	2996	2998	2999	rVV2	1346	826	0.22%	0.022%
67	20.490	3001	3004	3008	rVB6	3757	4192	1.10%	0.112%
68	20.561	3014	3016	3017	rBV2	1399	1049	0.27%	0.028%
69	20.649	3029	3031	3033	rBV3	1403	1452	0.38%	0.039%
70	20.725	3042	3044	3046	rBV4	1870	1525	0.40%	0.041%
71	20.843	3060	3064	3069	rBV6	3592	6817	1.79%	0.182%

LSC Area Percent Report

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Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

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-BG030316.M
Title : SVOA CALIBRATION

72	20.884	3069	3071	3073	rBV2	1289	1348	0.35%	0.036%
73	20.972	3084	3086	3090	rVB3	3391	3900	1.02%	0.104%
74	21.037	3095	3097	3099	rBV3	2530	2079	0.54%	0.055%
75	21.172	3117	3120	3121	rBV3	1993	1796	0.47%	0.048%
76	21.254	3131	3134	3135	rBV3	3665	2962	0.78%	0.079%
77	21.360	3147	3152	3160	rBV	98767	143768	37.67%	3.831%
78	21.736	3210	3216	3223	rVB	150683	244101	63.96%	6.505%
79	21.918	3244	3247	3250	rVB4	3464	4576	1.20%	0.122%
80	22.552	3346	3355	3366	rBV4	45536	107214	28.09%	2.857%
81	22.799	3395	3397	3399	rBV2	1827	907	0.24%	0.024%
82	23.169	3459	3460	3461	rBV	2102	1467	0.38%	0.039%
83	23.228	3466	3470	3479	rVB9	8387	17672	4.63%	0.471%
84	23.422	3499	3503	3511	rVB6	6952	14592	3.82%	0.389%
85	24.033	3603	3607	3613	rVB3	14508	24824	6.50%	0.661%
86	24.104	3616	3619	3629	rVB10	8128	17671	4.63%	0.471%
87	24.350	3659	3661	3662	rBV2	1890	1402	0.37%	0.037%
88	24.527	3690	3691	3694	rBV2	2156	2077	0.54%	0.055%
89	24.773	3723	3733	3746	rVB	134729	364949	95.62%	9.725%
90	24.997	3762	3771	3783	rVB3	82434	227589	59.63%	6.065%
91	26.131	3959	3964	3976	rVB4	9182	24737	6.48%	0.659%
92	26.266	3979	3987	4000	rBV4	10440	36254	9.50%	0.966%
93	27.206	4141	4147	4156	rVB9	8879	26899	7.05%	0.717%
94	28.240	4321	4323	4327	rBV4	2147	3385	0.89%	0.090%
95	28.381	4345	4347	4348	rBV2	1819	1332	0.35%	0.035%
96	28.475	4361	4363	4365	rBV2	2600	2865	0.75%	0.076%
97	29.127	4471	4474	4475	rBV2	3347	3409	0.89%	0.091%
98	29.239	4491	4493	4494	rVB2	1580	953	0.25%	0.025%
99	30.343	4679	4681	4682	rBV2	2196	1538	0.40%	0.041%
100	32.576	5059	5061	5064	rBV3	1928	2112	0.55%	0.056%

Sum of corrected areas: 3752758

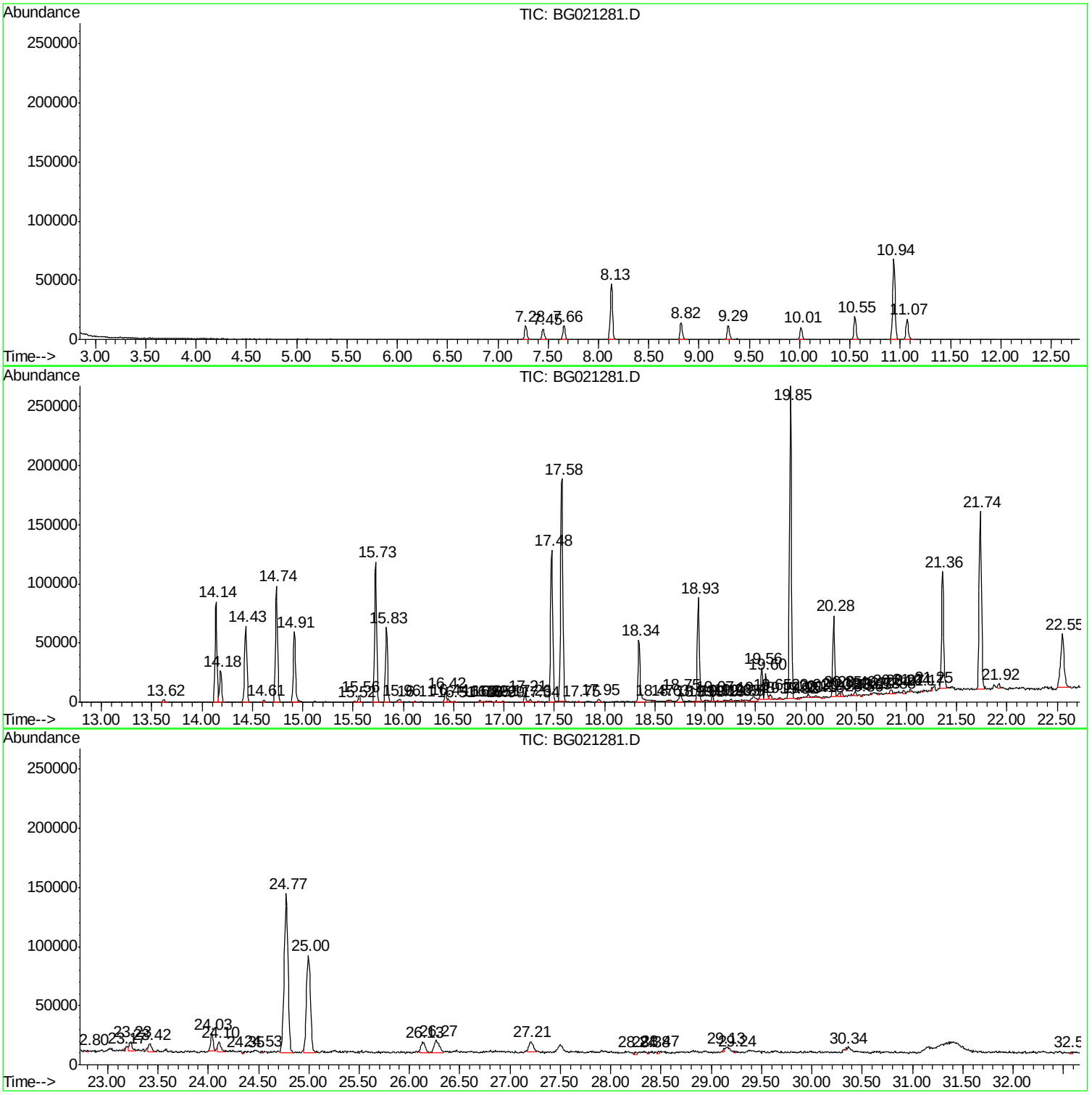
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.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\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

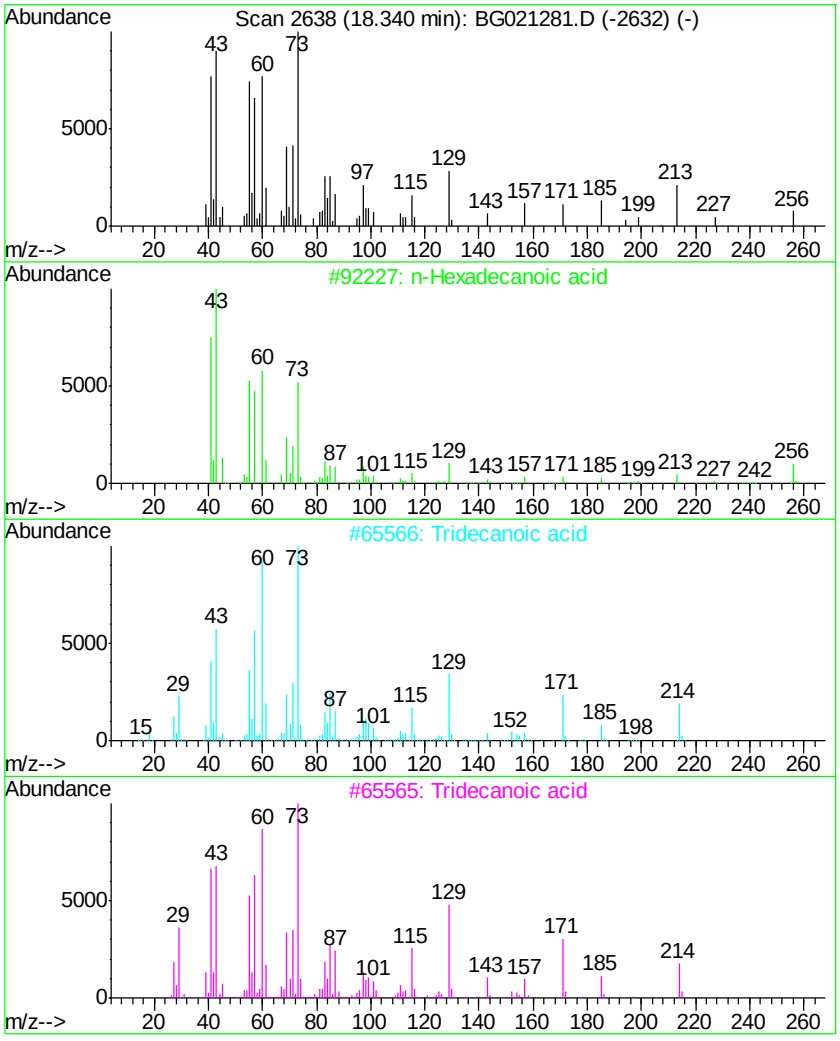
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

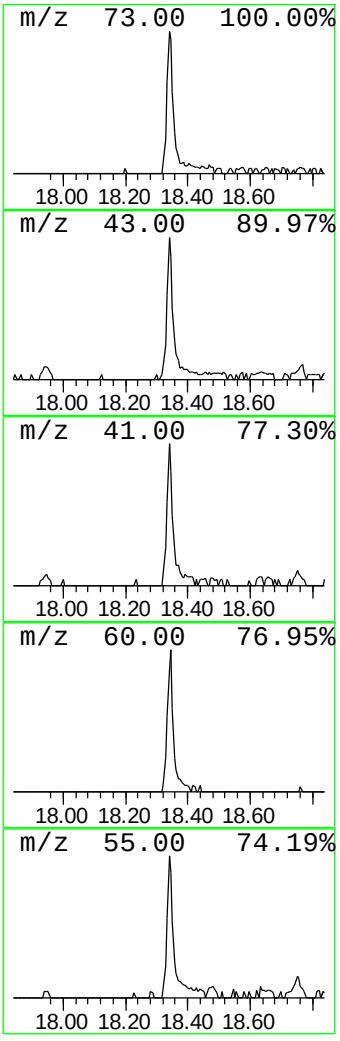
****

Peak Number 1 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	8.00 ng/ul	76311	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	64
3	Tridecanoic acid	214	C13H26O2	000638-53-9	58
4	n-Decanoic acid	172	C10H20O2	000334-48-5	53
5	Tridecanoic acid	214	C13H26O2	000638-53-9	53





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

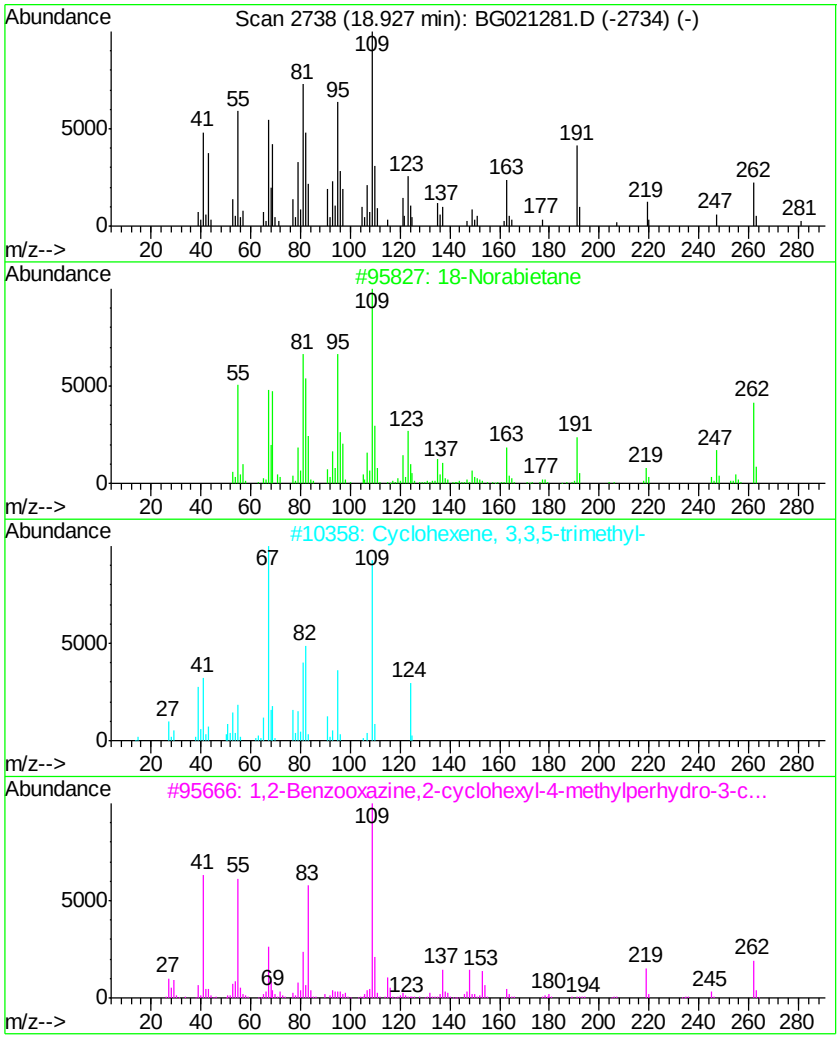
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

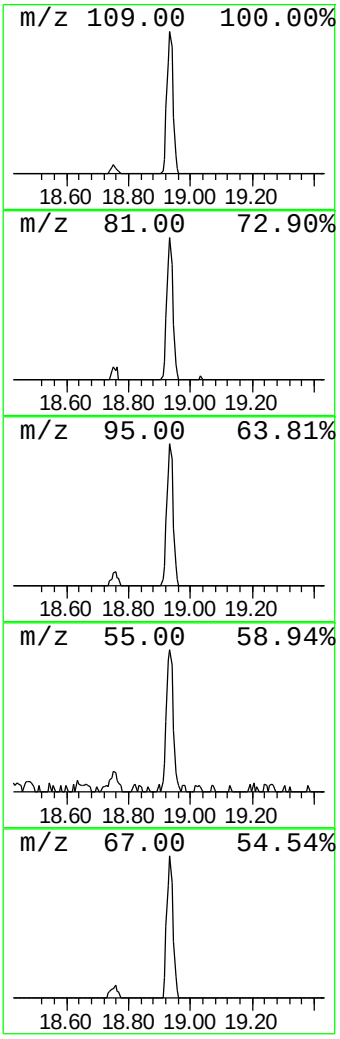
****

Peak Number 2 18-Norabietane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	12.18 ng/ul	116253	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	93
2	Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	42
3	1,2-Benzooxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	30
4	2-Naphthalenamine, 1,2,4a,5,6,7,...	165	C11H19N	056053-03-3	30
5	3-Eicosyne	278	C20H38	061886-66-6	27





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

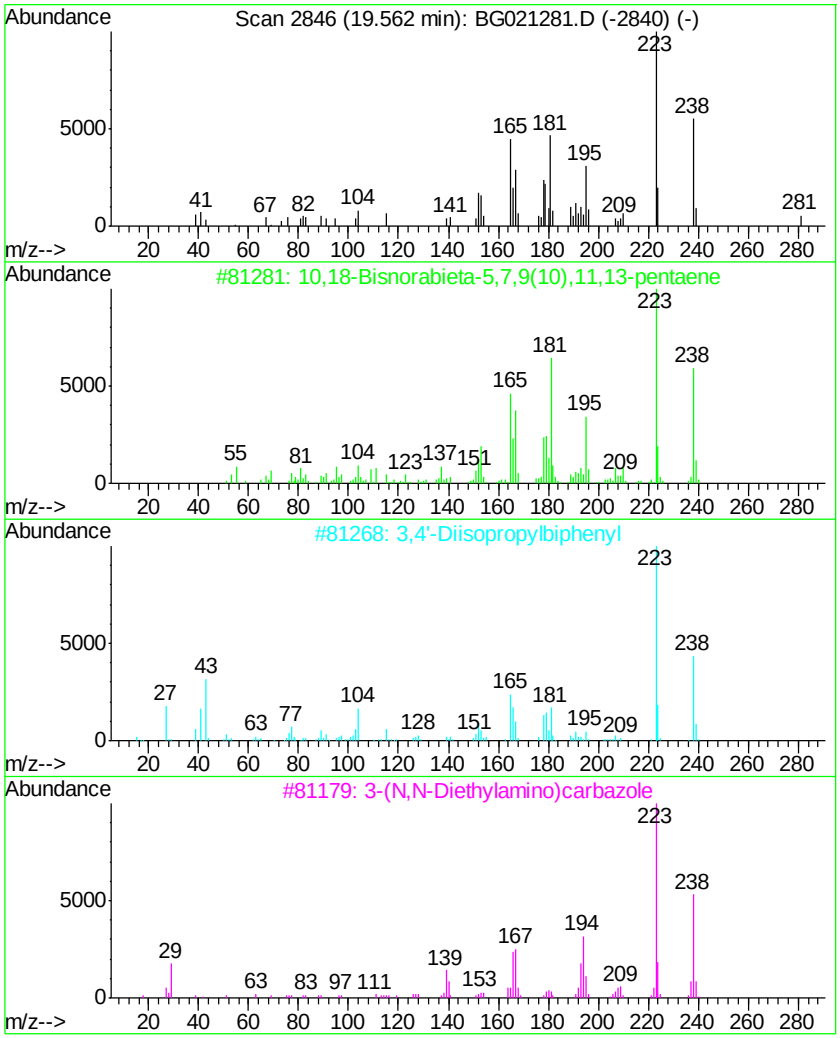
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

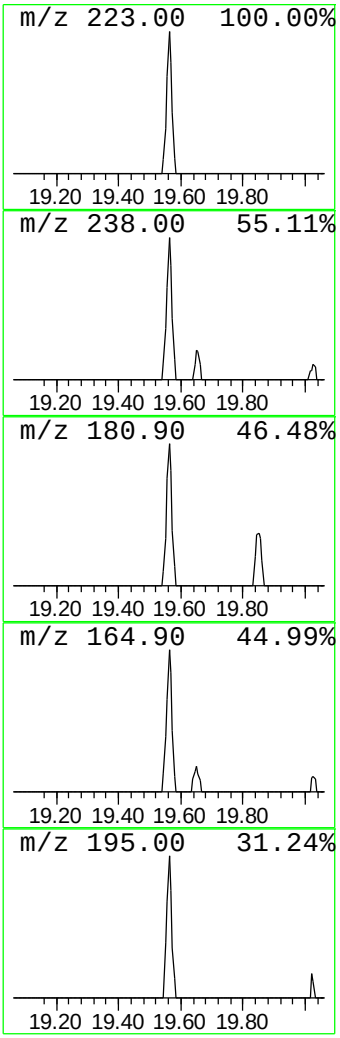
****

Peak Number 3 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.56	3.31 ng/ul	31585	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	98
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	62
3	3-(N,N-Diethylamino)carbazole	238	C16H18N2	054994-31-9	49
4	Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	41
5	4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

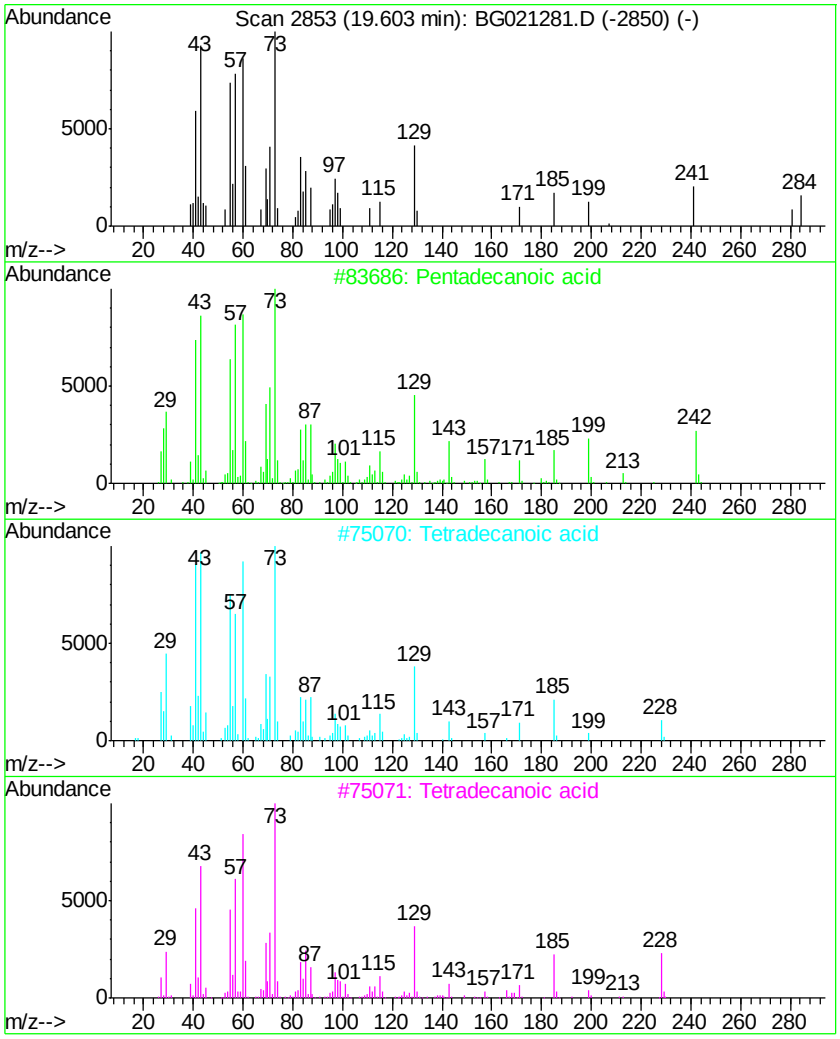
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

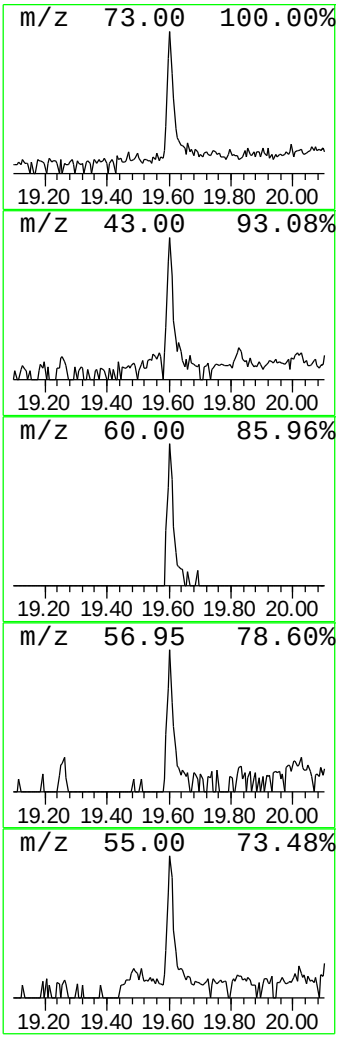
****

Peak Number 4 Pentadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.60	2.82 ng/ul	26916	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Undecanoic acid	186	C11H22O2	000112-37-8	59
5	n-Decanoic acid	172	C10H20O2	000334-48-5	59





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

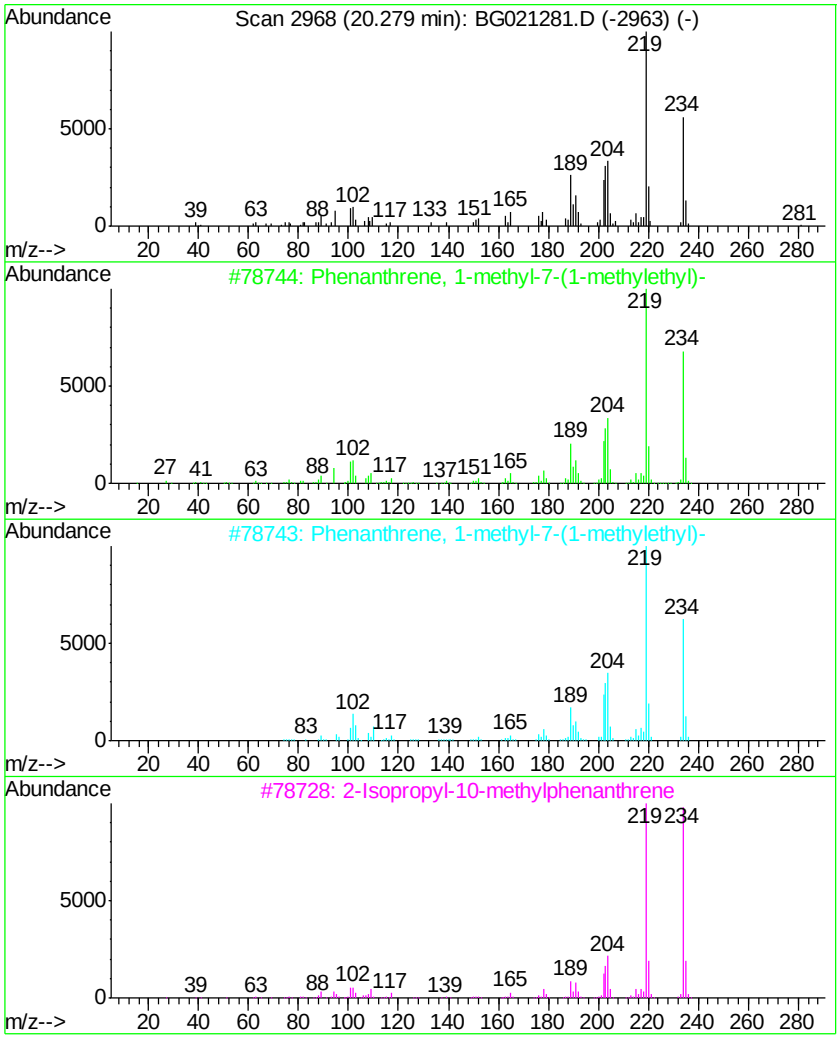
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

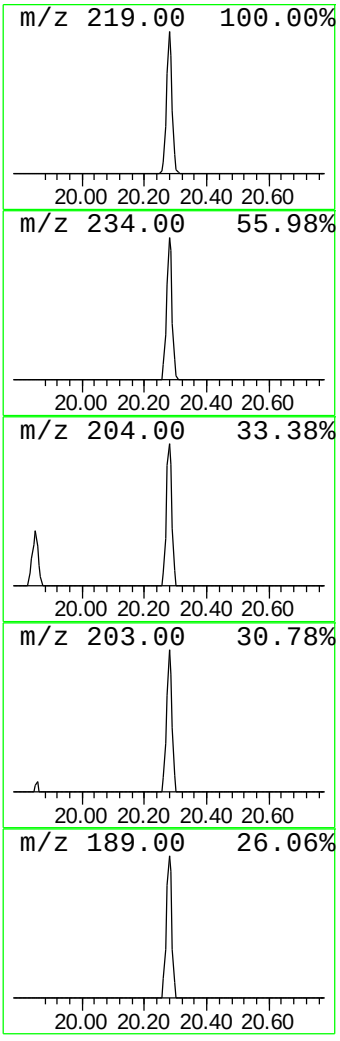
****

Peak Number 5 Phenanthrene, 1-methyl-7-(1... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	6.89 ng/ul	84143	Chrysene-d12	21.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	99
2	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	96
3	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
4	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	94
5	Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	86





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

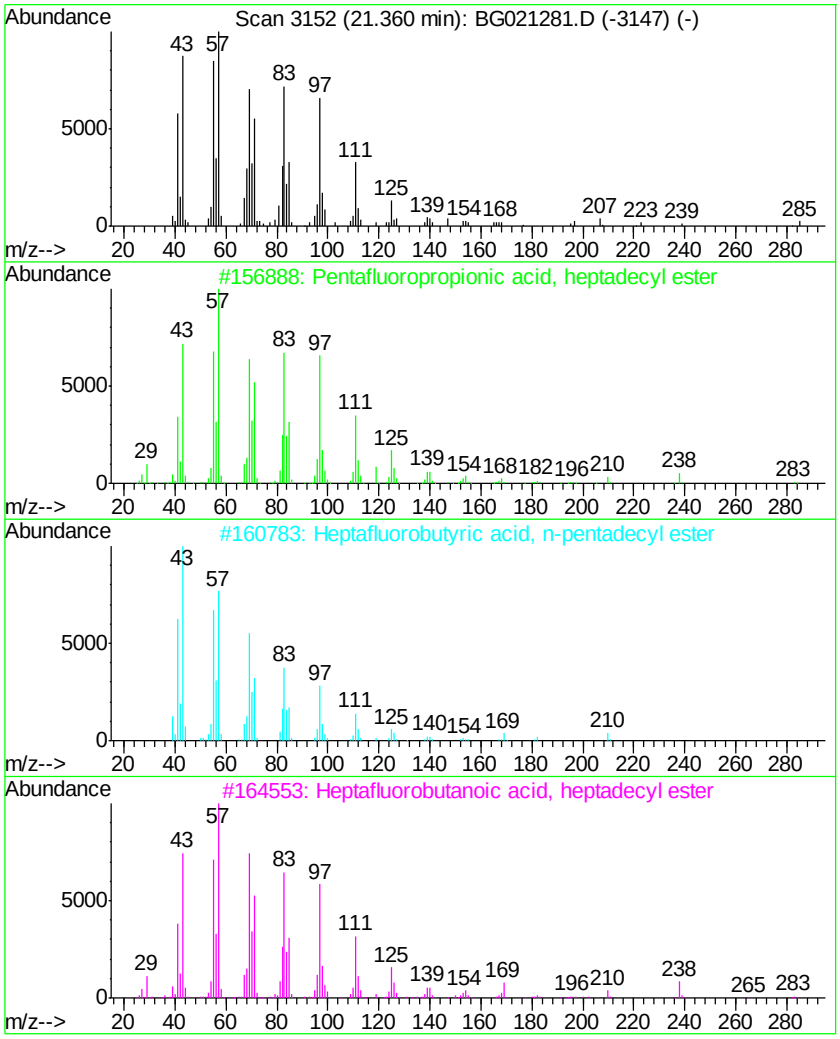
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

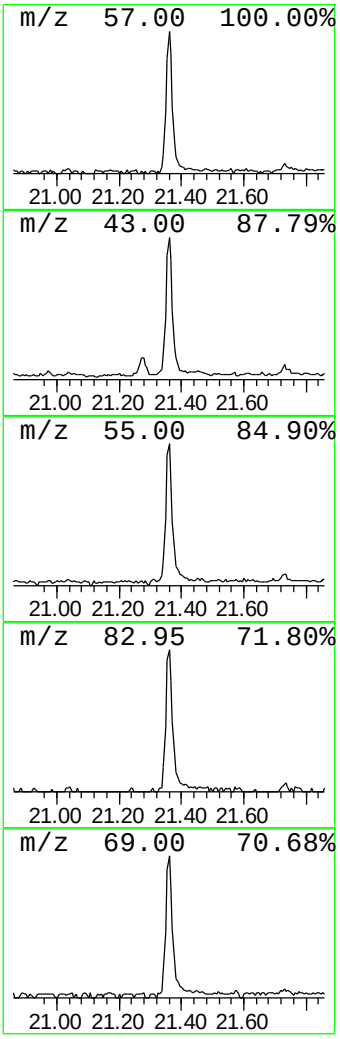
****

Peak Number 6 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.36	11.78 ng/ul	143768	Chrysene-d12	21.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
2	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
4	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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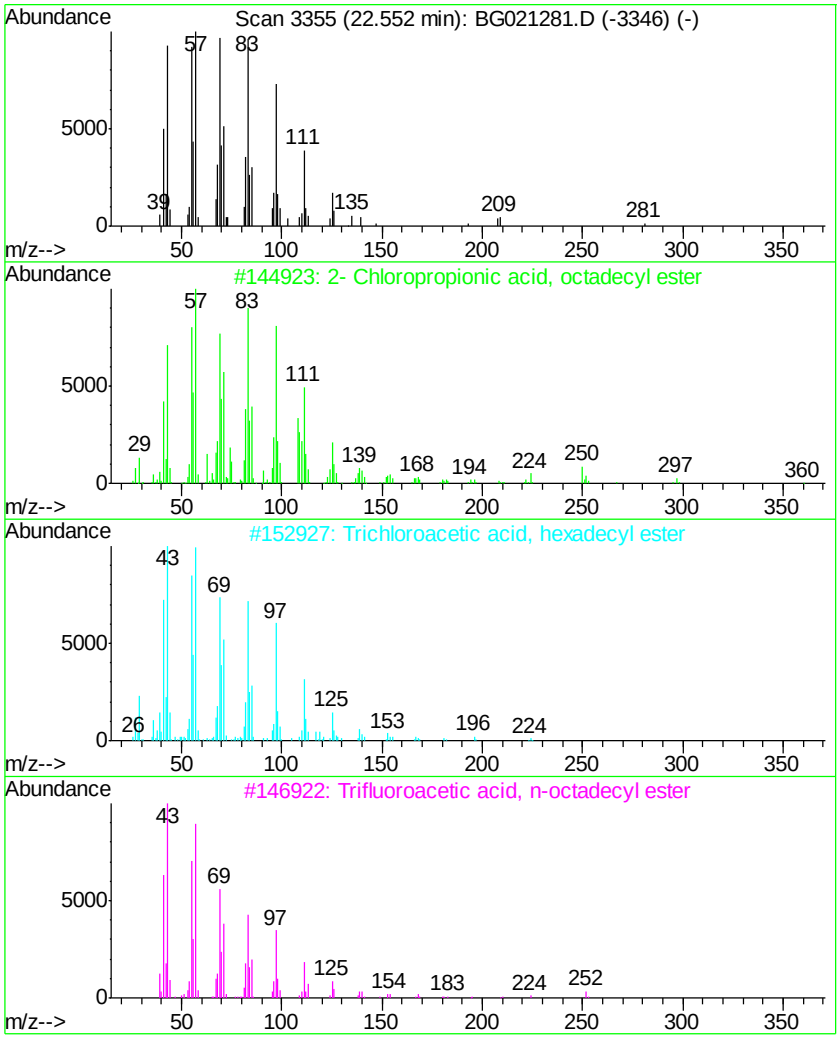
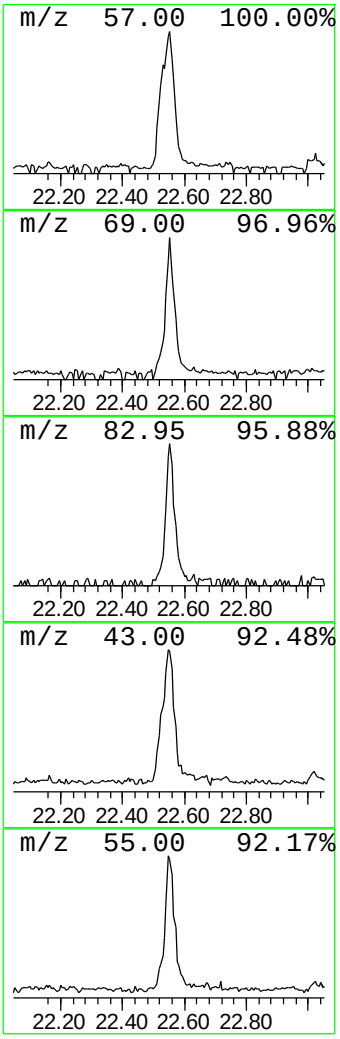
Peak Number 7 2- Chloropropionic acid, oc... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	8.78 ng/ul	107214	Chrysene-d12	21.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	90
4	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	90
5	1-Heptadecanol	256	C17H36O	001454-85-9	87





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Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

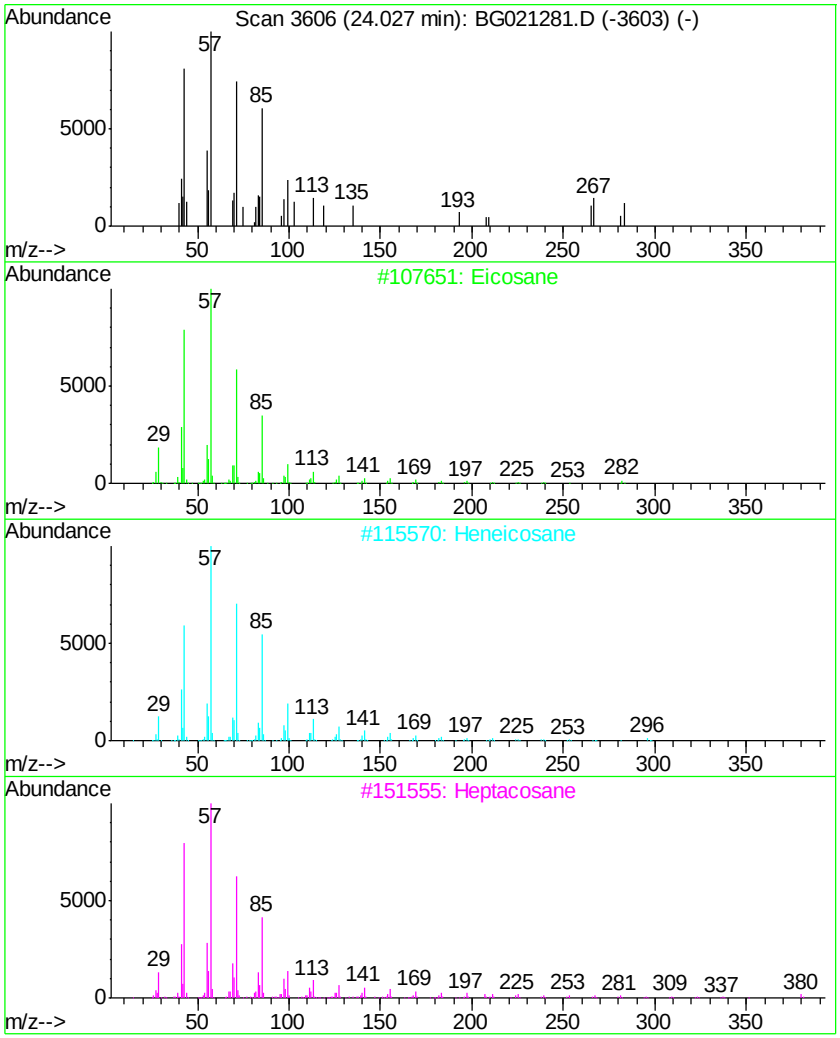
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

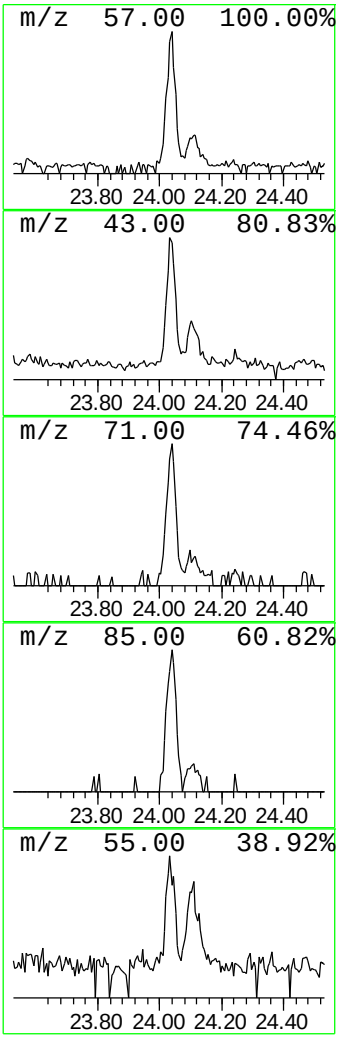
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	2.18 ng/ul	24824	Perylene-d12	25.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	60
2	Heneicosane	296	C21H44	000629-94-7	58
3	Heptacosane	380	C27H56	000593-49-7	52
4	Docosane, 9-butyl-	366	C26H54	055282-14-9	52
5	Eicosane	282	C20H42	000112-95-8	52





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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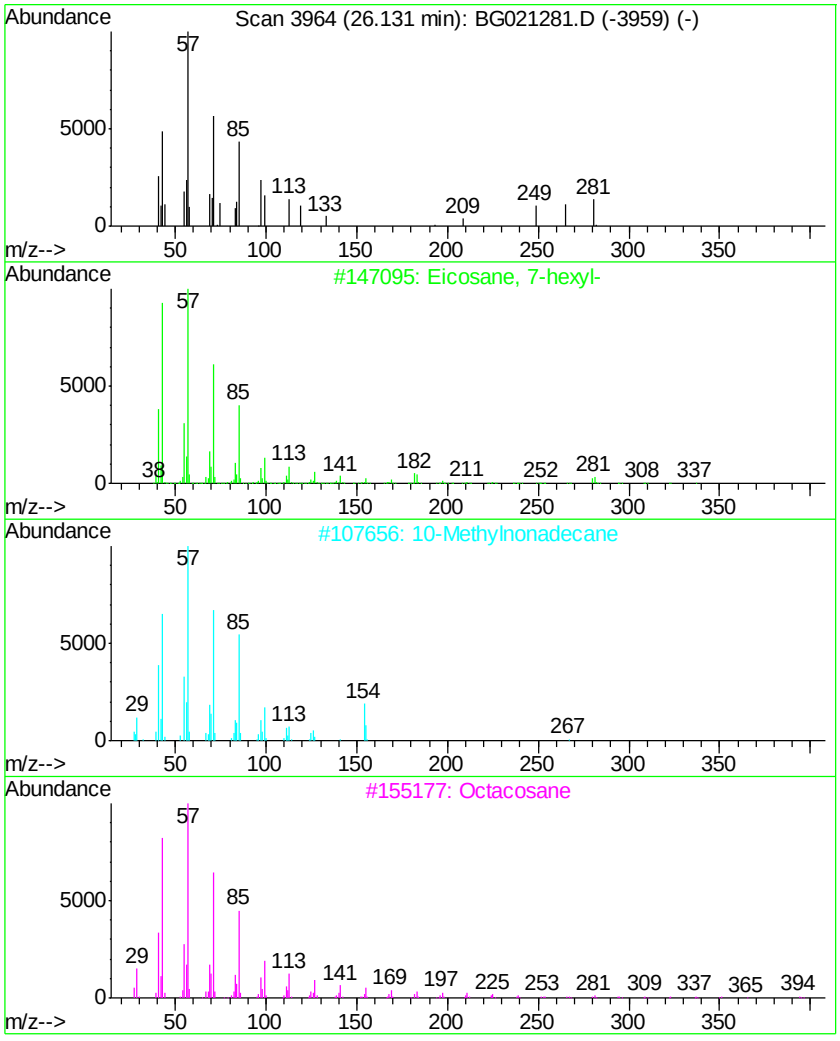
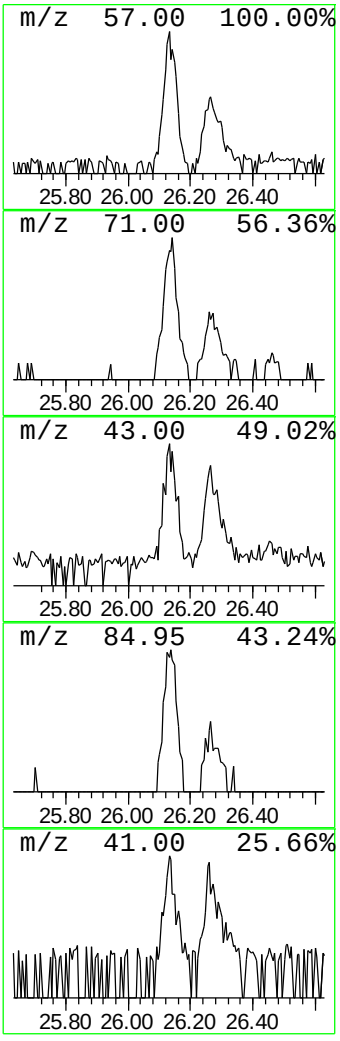
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.13	2.17 ng/ul	24737	Perylene-d12	25.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	50
2	10-Methylnonadecane	282	C20H42	056862-62-5	50
3	Octacosane	394	C28H58	000630-02-4	50
4	Docosane	310	C22H46	000629-97-0	50
5	Heptadecane	240	C17H36	000629-78-7	50





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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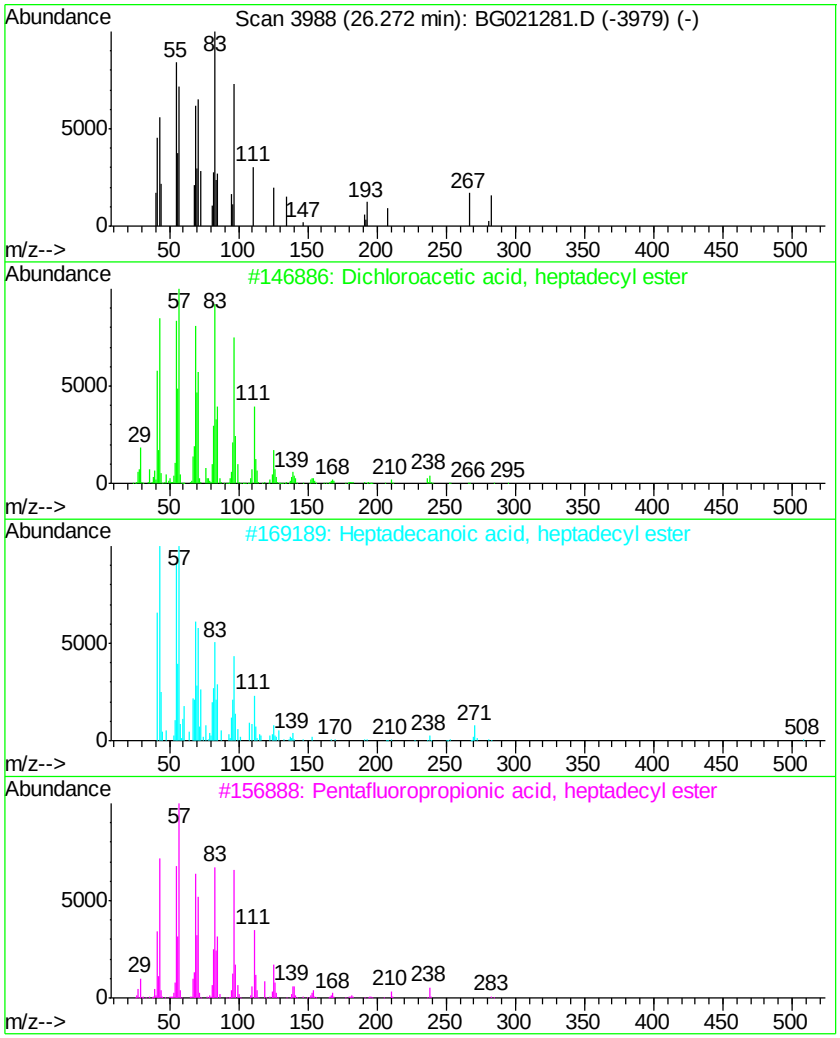
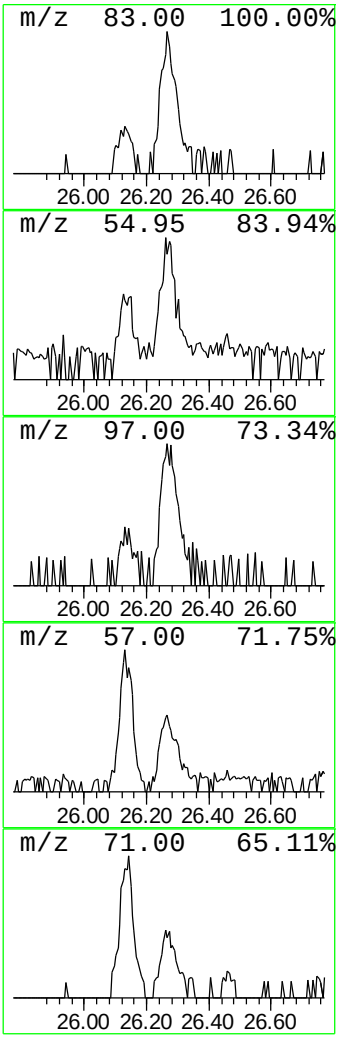
Peak Number 10 Dichloroacetic acid, heptad... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.27	3.19 ng/ul	36254	Perylene-d12	25.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	59
2	Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	53
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	50
4	Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	43
5	Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
Data File : BG021281.D
Acq On : 4 Mar 2016 22:10
Operator : UM/SJ
Sample : H1626-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFJ1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.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
n-Hexadecanoic acid	18.34	8.0	ng/ul	76311	4	17.48	190857	20.0
18-Norabietane	18.93	12.2	ng/ul	116253	4	17.48	190857	20.0
10,18-Bisnorabiet...	19.56	3.3	ng/ul	31585	4	17.48	190857	20.0
Pentadecanoic acid	19.60	2.8	ng/ul	26916	4	17.48	190857	20.0
Phenanthrene, 1-m...	20.28	6.9	ng/ul	84143	5	21.74	244101	20.0
Pentafluoropropio...	21.36	11.8	ng/ul	143768	5	21.74	244101	20.0
2- Chloropropioni...	22.55	8.8	ng/ul	107214	5	21.74	244101	20.0
(DEL) Alkane: Str...	24.03	2.2	ng/ul	24824	6	25.00	227589	20.0
(DEL) Alkane: Str...	26.13	2.2	ng/ul	24737	6	25.00	227589	20.0
Dichloroacetic ac...	26.27	3.2	ng/ul	36254	6	25.00	227589	20.0