LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

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\SOM01.2-EPA-BM041415.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	2.740	3	9	18	rBV	342532	640331	24.30%	1.508%
2	2.816	18	22	28	rVB	257593	322528	12.24%	0.760%
3	3.363	111	115	122	rBV	14750	26463	1.00%	0.062%
4	3.628	157	160	164	rVB5	16091	19666	0.75%	0.046%
5	4.034	225	229	233	rVV5	12432	19401	0.74%	0.046%
6	4.446	296	299	303	rVB4	9138	13126	0.50%	0.031%
7	4.716	341	345	355	rBV	22267	38048	1.44%	0.090%
8	4.981	386	390	393	rBV6	7156	12620	0.48%	0.030%
9	6.781	688	696	709	rVV	507888	875410	33.22%	2.062%
10	6.904	713	717	718	rVV3	10585	12138	0.46%	0.029%
11	6.939	718	723	731	rVV	373344	592004	22.47%	1.394%
12	7.134	750	756	763	rBV	486100	763589	28.98%	1.799%
13	7.228	767	772	775	rVB4	13325	17954	0.68%	0.042%
14	7.528	818	823	829	rBV7	9071	20569	0.78%	0.048%
15	7.604	829	836	843	rVV	566650	899852	34.15%	2.120%
16	7.669	845	847	855	rVB5	6977	11334	0.43%	0.027%
17	7.816	868	872	875	rBV6	7485	10533	0.40%	0.025%
18	8.051	909	912	918	rVB6	6652	11803	0.45%	0.028%
19	8.316	950	957	964	rBV	650492	1039716	39.46%	2.449%
20	8.757	1025	1032	1041	rBV	443042	709190	26.91%	1.670%
21	9.186	1098	1105	1109	rVV7	6090	10962	0.42%	0.026%
22	9.475	1148	1154	1161	rVV	323273	530564	20.14%	1.250%
23	10.010	1239	1245	1256	rBV	607482	999545	37.93%	2.354%
24	10.386	1302	1309	1321	rVV	749555	1260984	47.85%	2.970%
25	10.527	1326	1333	1346	rBV	504935	907842	34.45%	2.138%
26	11.710	1527	1534	1543	rVB	140097	226844	8.61%	0.534%
27	11.986	1577	1581	1585	rVB2	10401	16408	0.62%	0.039%
28	12.063	1588	1594	1599	rVB6	6925	14046	0.53%	0.033%
29	12.280	1623	1631	1634	rBV6	5390	10993	0.42%	0.026%
30	12.604	1676	1686	1690	rBV3	19796	38744	1.47%	0.091%
31	12.857	1724	1729	1736	rVB3	30855	49230	1.87%	0.116%
32	13.080	1762	1767	1771	rVV2	18940	30331	1.15%	0.071%
33	13.157	1775	1780	1788	rVV	81101	129940	4.93%	0.306%
34	13.674	1862	1868	1872	rVV	1255223	1712433	64.99%	4.034%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

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\SOM01.2-EPA-BM041415.M
Title : SVOA CALIBRATION

35	13.721	1872	1876	1886	rVV	393651	564121	21.41%	1.329%
36	13.951	1907	1915	1929	rBV	1233649	1781982	67.63%	4.197%
37	14.163	1945	1951	1958	rBV	54849	76194	2.89%	0.179%
38	14.262	1961	1968	1976	rVV2	1018179	1598590	60.67%	3.765%
39	14.468	1996	2003	2011	rBV	389049	652317	24.76%	1.537%
40	14.533	2011	2014	2020	rVB3	52686	86282	3.27%	0.203%
41	14.786	2053	2057	2062	rVB6	10818	19266	0.73%	0.045%
42	15.039	2093	2100	2106	rBV	35977	58702	2.23%	0.138%
43	15.121	2110	2114	2118	rVB	57213	73542	2.79%	0.173%
44	15.257	2131	2137	2145	rBV	1604785	2296286	87.14%	5.409%
45	15.380	2153	2158	2173	rVB	384183	560620	21.28%	1.321%
46	15.492	2173	2177	2180	rBV3	19236	29304	1.11%	0.069%
47	15.527	2180	2183	2189	rVV2	28774	39697	1.51%	0.094%
48	15.586	2189	2193	2194	rVV2	18559	21470	0.81%	0.051%
49	15.627	2194	2200	2206	rVV	990268	1375294	52.19%	3.239%
50	15.674	2206	2208	2214	rVV6	13963	24793	0.94%	0.058%
51	15.739	2214	2219	2223	rVB8	9530	15891	0.60%	0.037%
52	15.851	2234	2238	2245	rVB10	14207	29375	1.11%	0.069%
53	15.980	2256	2260	2262	rBV2	70899	93586	3.55%	0.220%
54	16.004	2262	2264	2269	rVB2	66868	80934	3.07%	0.191%
55	16.256	2302	2307	2312	rVB	45544	66037	2.51%	0.156%
56	16.345	2312	2322	2327	rBV	240198	393396	14.93%	0.927%
57	16.404	2327	2332	2333	rVV3	45938	78212	2.97%	0.184%
58	16.421	2333	2335	2343	rVV	50262	90333	3.43%	0.213%
59	16.480	2343	2345	2350	rVB6	14520	21523	0.82%	0.051%
60	16.551	2355	2357	2361	rVV3	8445	10551	0.40%	0.025%
61	16.774	2391	2395	2399	rBV	67787	84411	3.20%	0.199%
62	16.827	2399	2404	2406	rVV3	28429	41707	1.58%	0.098%
63	16.862	2406	2410	2415	rVB	95633	115953	4.40%	0.273%
64	16.974	2424	2429	2430	rBV	103975	135019	5.12%	0.318%
65	17.003	2430	2434	2445	rVV	1334526	1873466	71.10%	4.413%
66	17.104	2445	2451	2462	rVB2	1857401	2603872	98.82%	6.133%
67	17.203	2464	2468	2473	rBV6	16435	23671	0.90%	0.056%
68	17.280	2473	2481	2490	rBV	215459	363428	13.79%	0.856%
69	17.392	2492	2500	2504	rBV7	29625	57143	2.17%	0.135%
70	17.509	2516	2520	2524	rVV	60647	72909	2.77%	0.172%
71	17.786	2564	2567	2572	rVB6	11338	18293	0.69%	0.043%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

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\SOM01.2-EPA-BM041415.M
Title : SVOA CALIBRATION

72	17.909	2583	2588	2597	rBV	327013	512901	19.46%	1.208%
73	18.203	2633	2638	2641	rBV	48023	61645	2.34%	0.145%
74	18.768	2730	2734	2738	rBV6	12707	23116	0.88%	0.054%
75	18.839	2743	2746	2752	rVB2	52831	69462	2.64%	0.164%
76	19.045	2776	2781	2785	rVV3	23428	51464	1.95%	0.121%
77	19.097	2787	2790	2794	rVB4	34153	44763	1.70%	0.105%
78	19.197	2802	2807	2817	rBV	100113	182695	6.93%	0.430%
79	19.286	2820	2822	2826	rVV3	16028	23181	0.88%	0.055%
80	19.403	2836	2842	2849	rBV	1995560	2635030	100.00%	6.207%
81	19.456	2849	2851	2854	rVB4	10483	10549	0.40%	0.025%
82	19.927	2928	2931	2934	rBV4	27942	44847	1.70%	0.106%
83	19.956	2934	2936	2941	rVB2	45373	54118	2.05%	0.127%
84	20.339	2998	3001	3006	rVB2	30861	34789	1.32%	0.082%
85	20.450	3018	3020	3025	rVB5	28361	32178	1.22%	0.076%
86	20.909	3094	3098	3110	rBV	1755015	2311873	87.74%	5.446%
87	20.991	3110	3112	3117	rVB5	41790	56348	2.14%	0.133%
88	21.197	3142	3147	3162	rBV	1772654	2188027	83.04%	5.154%
89	21.315	3163	3167	3171	rBV2	91503	115324	4.38%	0.272%
90	21.350	3171	3173	3179	rVB5	28336	37466	1.42%	0.088%
91	21.774	3242	3245	3246	rBV	81528	78508	2.98%	0.185%
92	22.215	3317	3320	3325	rVB6	41634	70555	2.68%	0.166%
93	22.709	3399	3404	3409	rBV	316999	440013	16.70%	1.036%
94	23.238	3487	3494	3508	rBV2	1244734	2277892	86.45%	5.366%
95	23.374	3511	3517	3526	rVB2	1148566	2070935	78.59%	4.878%
96	23.562	3547	3549	3557	rVB6	51270	80900	3.07%	0.191%
97	23.868	3596	3601	3609	rBV2	187174	341222	12.95%	0.804%
98	23.956	3610	3616	3629	rBV2	304474	657536	24.95%	1.549%
99	24.650	3730	3734	3743	rVB	97750	194228	7.37%	0.457%
100	25.562	3884	3889	3900	rVB8	96331	229451	8.71%	0.540%

Sum of corrected areas: 42454327

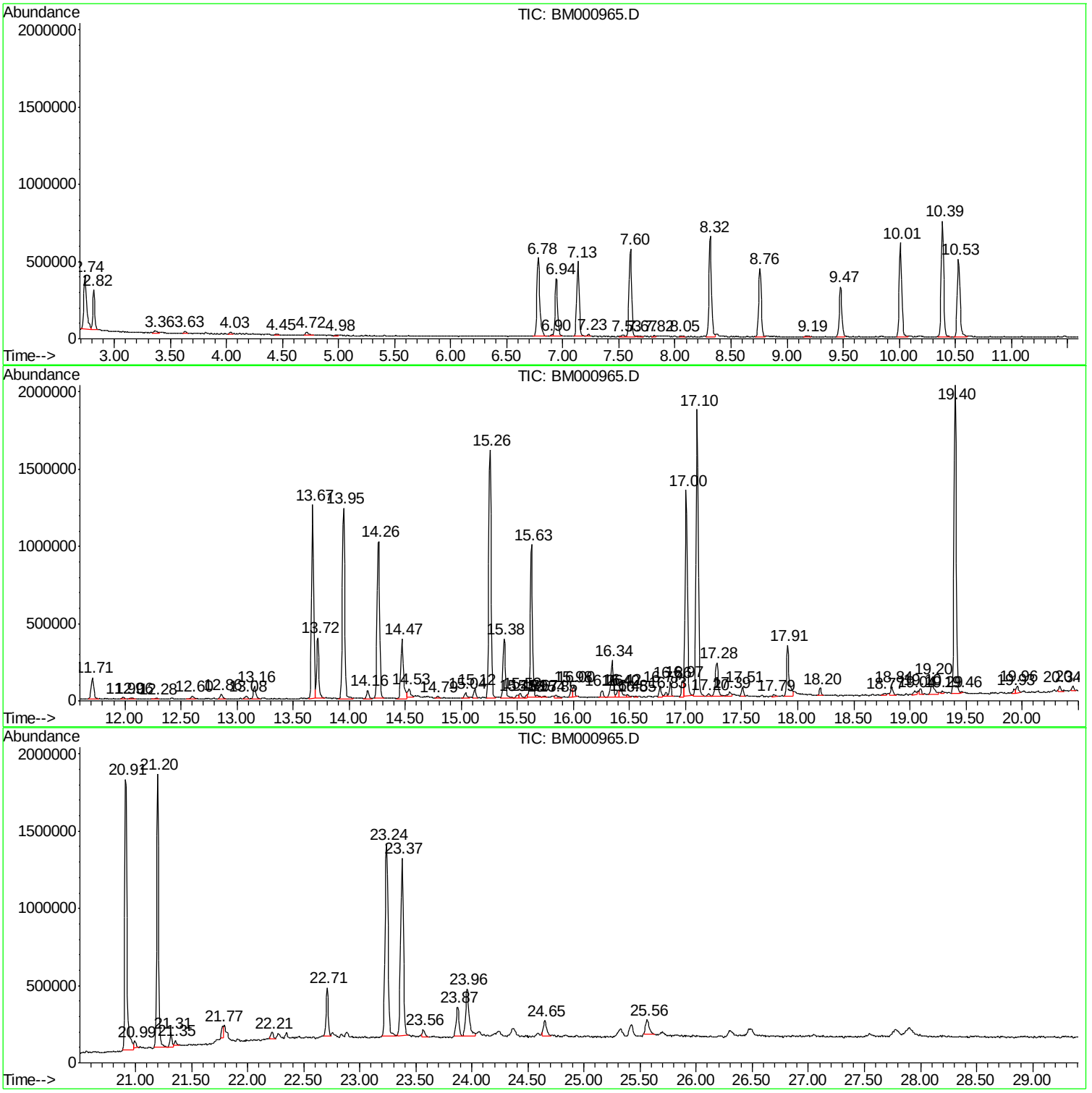
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

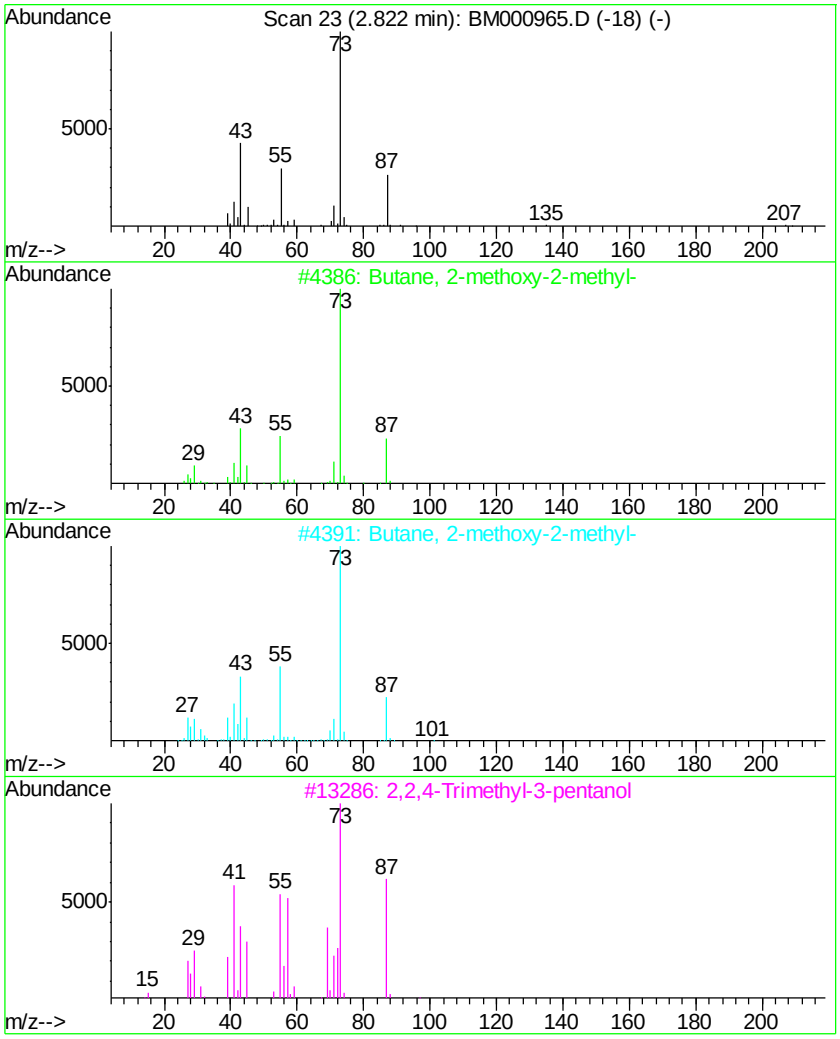
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

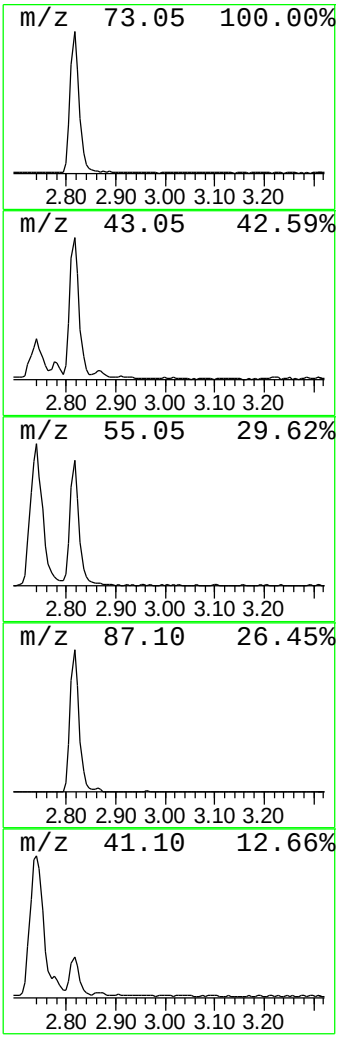
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	7.17 ng/ul	322528	1,4-Dichlorobenzene-d4	7.60

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	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	28
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

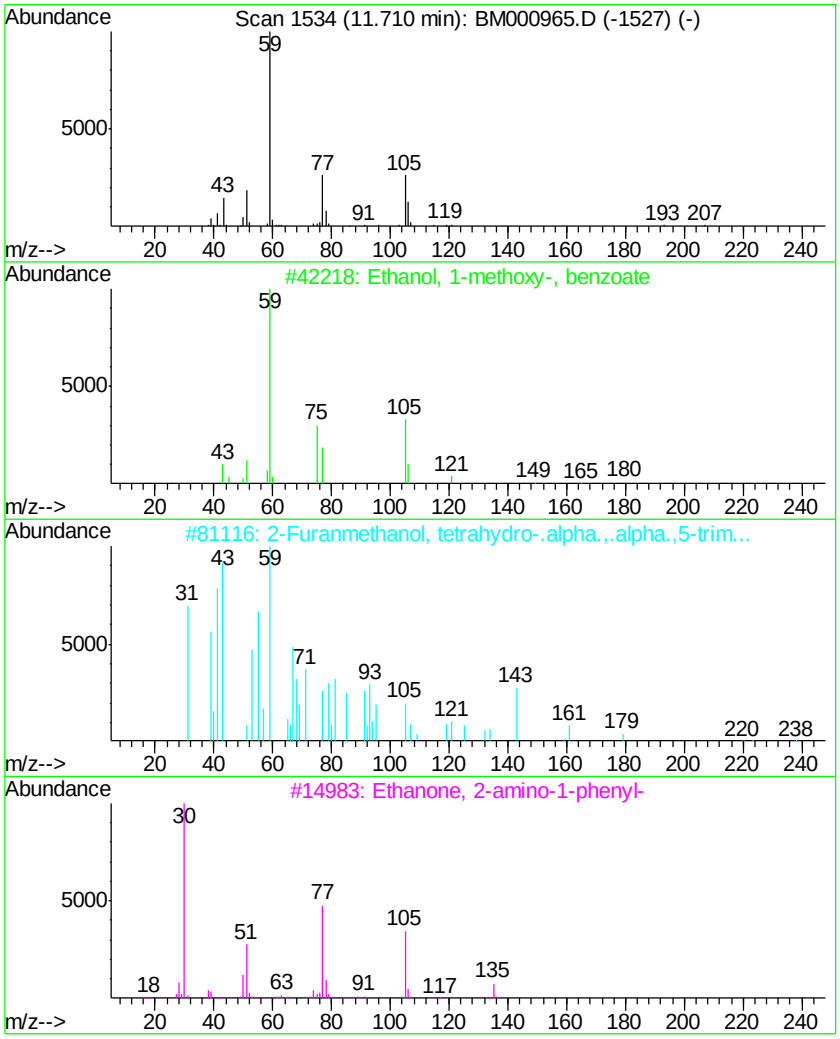
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

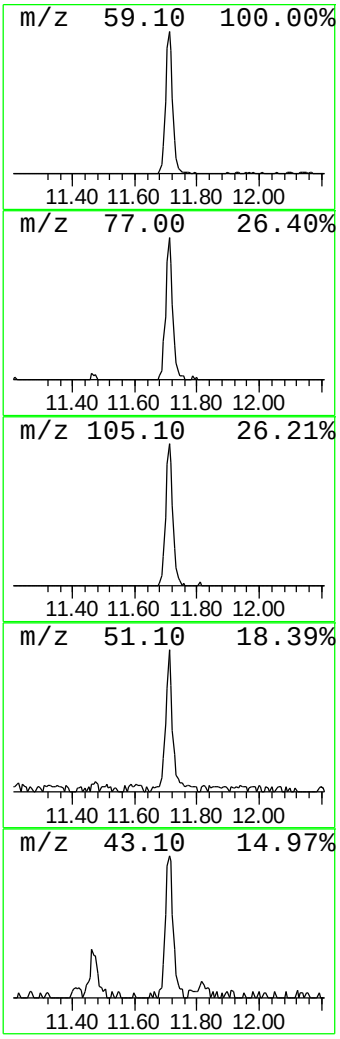
****

Peak Number 3 Ethanol, 1-methoxy-, benzoate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	3.60 ng/ul	226844	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-methoxy-, benzoate	180	C10H12O3	051835-44-0	56
2	2-Furanmethanol, tetrahydro-.alp...	238	C15H26O2	026184-88-3	40
3	Ethanone, 2-amino-1-phenyl-	135	C8H9NO	000613-89-8	22
4	Guanidine	59	CH5N3	000113-00-8	9
5	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	9





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

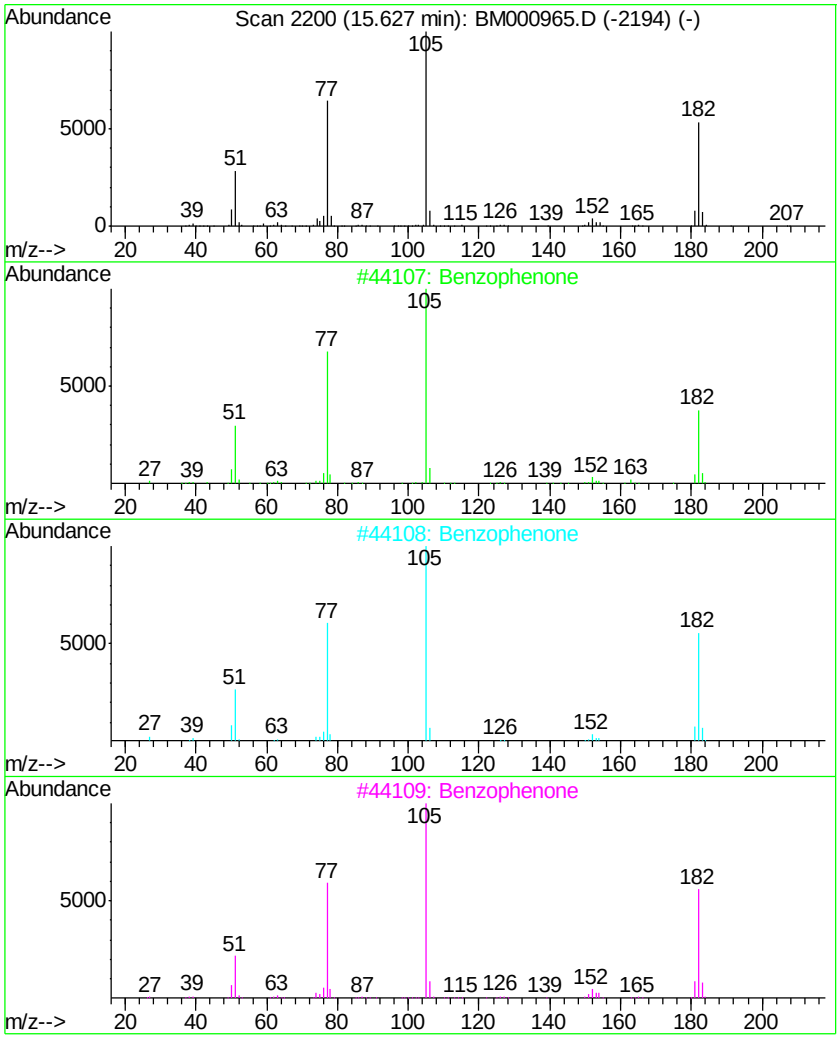
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

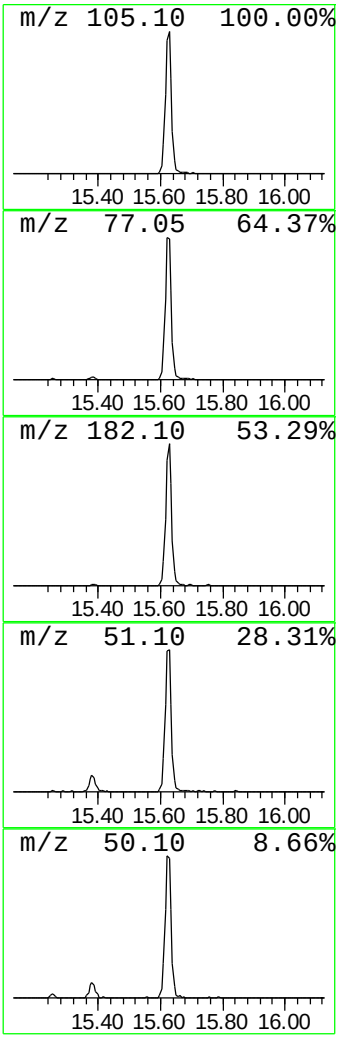
****

Peak Number 4 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	17.21 ng/ul	1375290	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

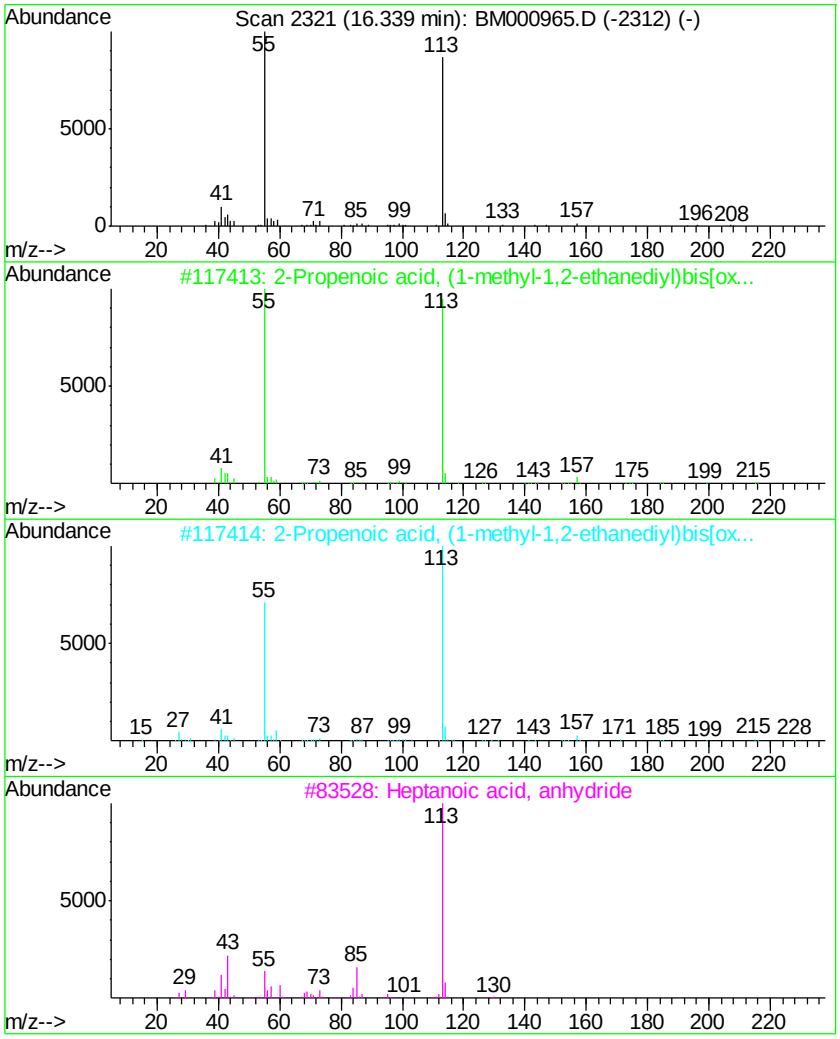
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

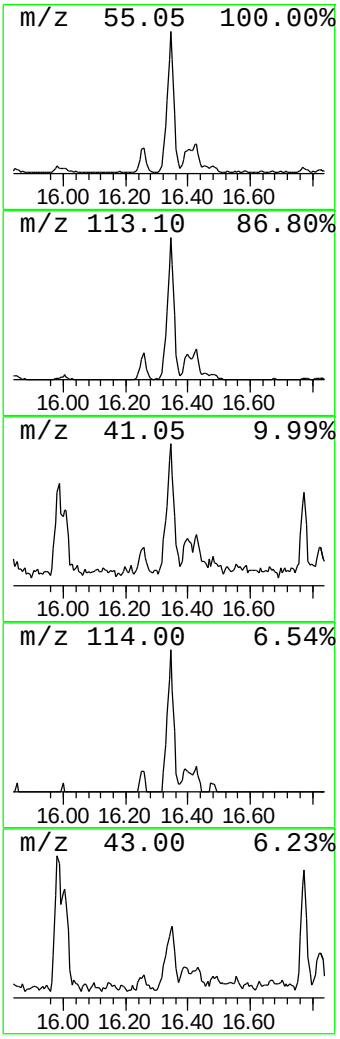
****

Peak Number 5 2-Propenoic acid, (1-methyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	4.20 ng/ul	393396	Phenanthrene-d10	17.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, (1-methyl-1,2-...	300	C15H24O6	042978-66-5	83
2	2-Propenoic acid, (1-methyl-1,2-...	300	C15H24O6	042978-66-5	72
3	Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	38
4	1H-Pyrazole, 4-nitro-	113	C3H3N3O2	002075-46-9	9
5	Caprolactam	113	C6H11NO	000105-60-2	9





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

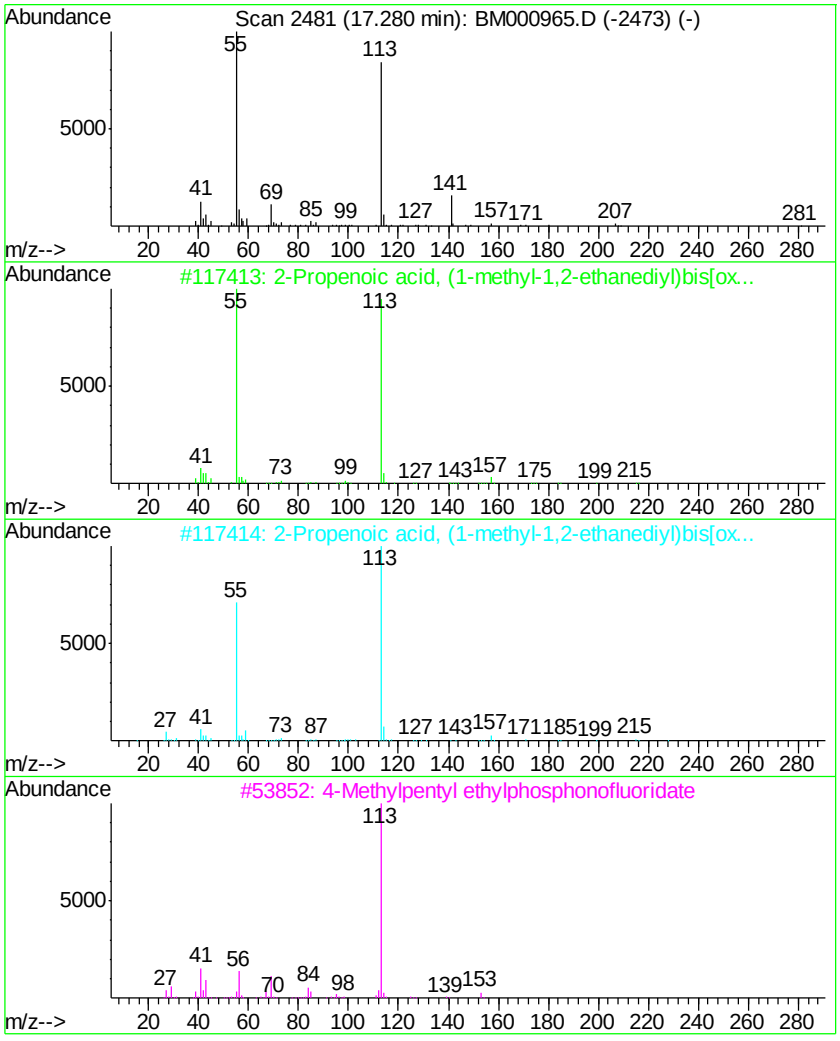
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

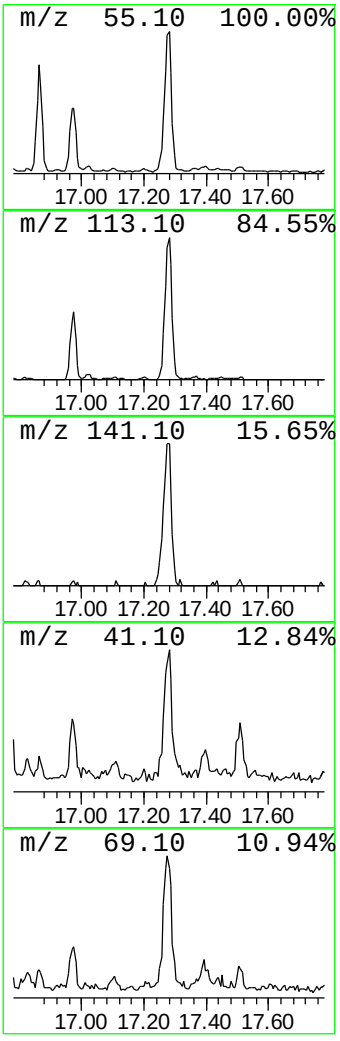
****

Peak Number 6 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	3.88 ng/ul	363428	Phenanthrene-d10	17.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, (1-methyl-1,2-...	300	C15H24O6	042978-66-5	59
2	2-Propenoic acid, (1-methyl-1,2-...	300	C15H24O6	042978-66-5	45
3	4-Methylpentyl ethylphosphonoflu...	196	C8H18FO2P	1000298-44-3	40
4	2-Propyl-4-methylthiazole	141	C7H11NS	052414-87-6	40
5	1-Propylheptyl ethylphosphonoflu...	252	C12H26FO2P	1000298-40-5	33





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

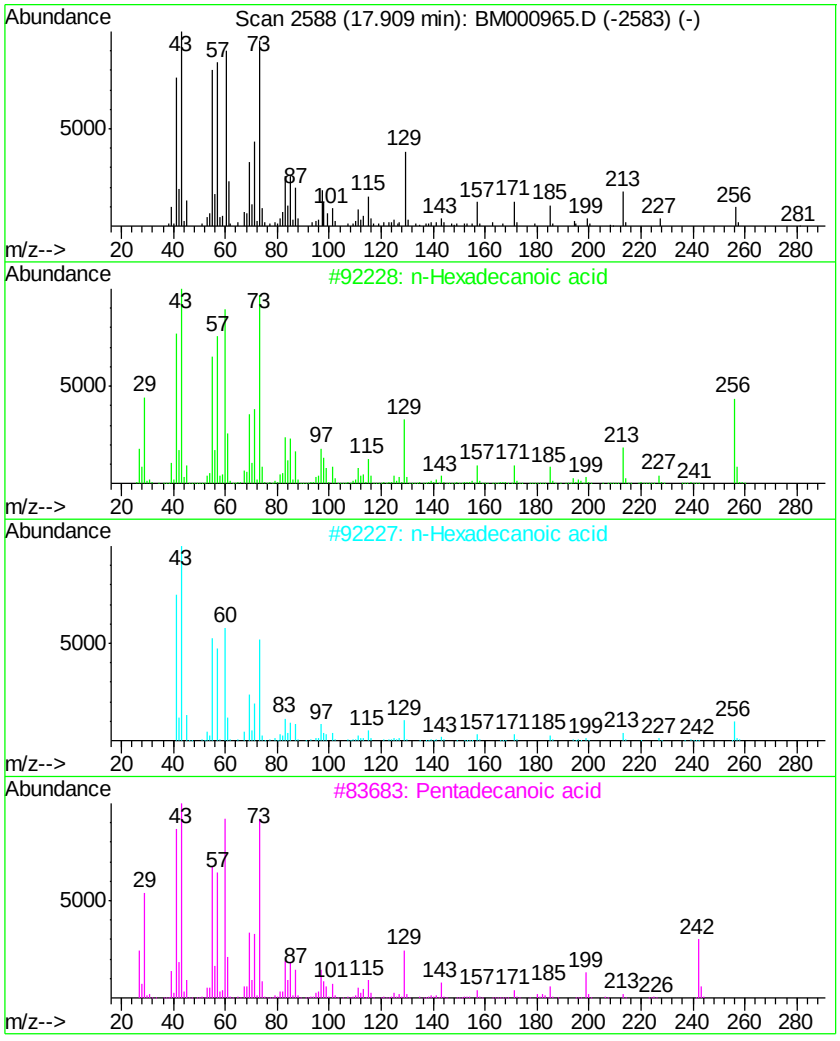
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

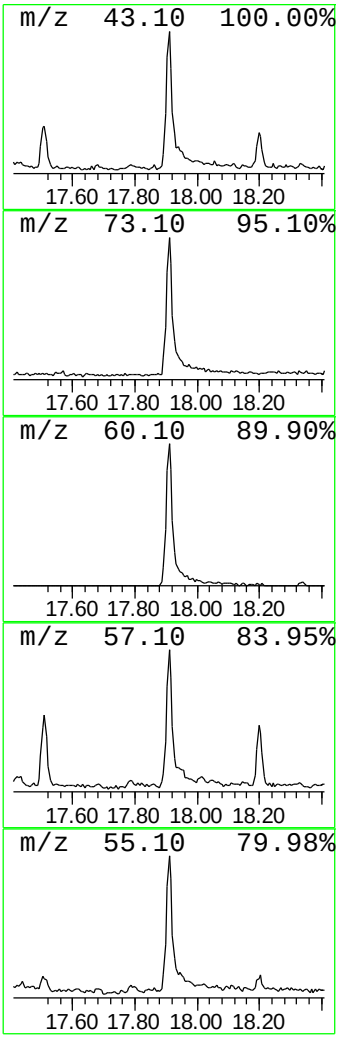
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.91	5.48 ng/ul	512901	Phenanthrene-d10	17.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

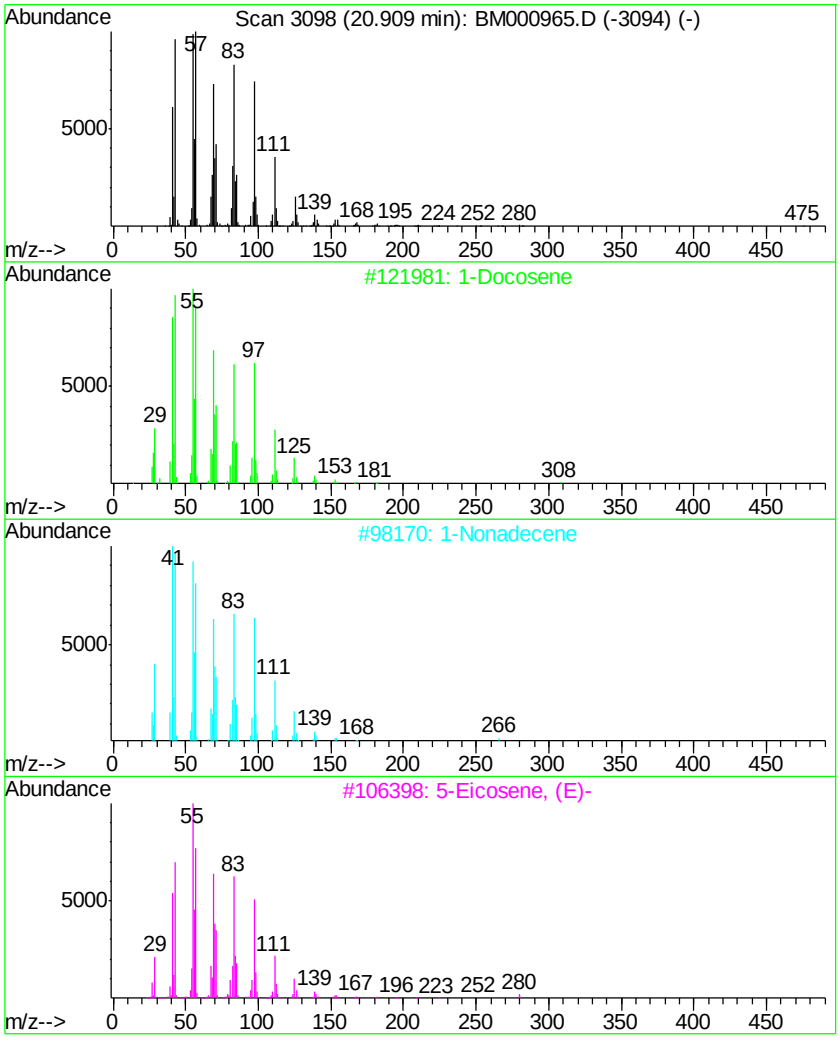
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

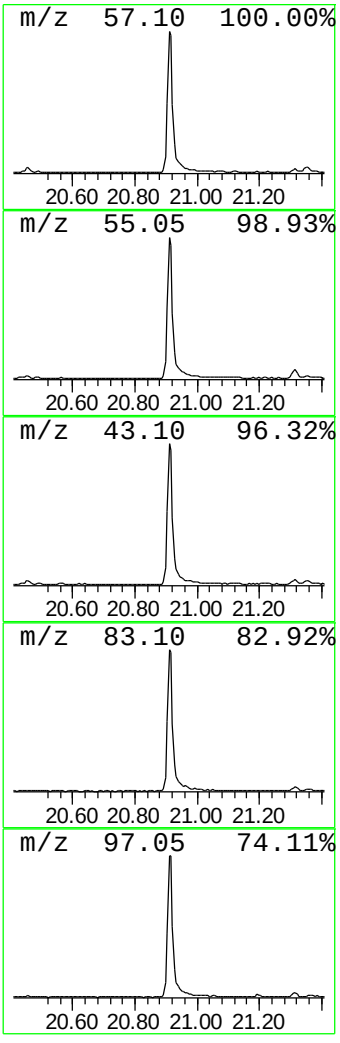
****

Peak Number 8 1-Docosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.91	21.13 ng/ul	2311870	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	94
2	1-Nonadecene	266	C19H38	018435-45-5	91
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	91
4	1-Octadecanol	270	C18H38O	000112-92-5	90
5	1-Octadecanol	270	C18H38O	000112-92-5	87





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

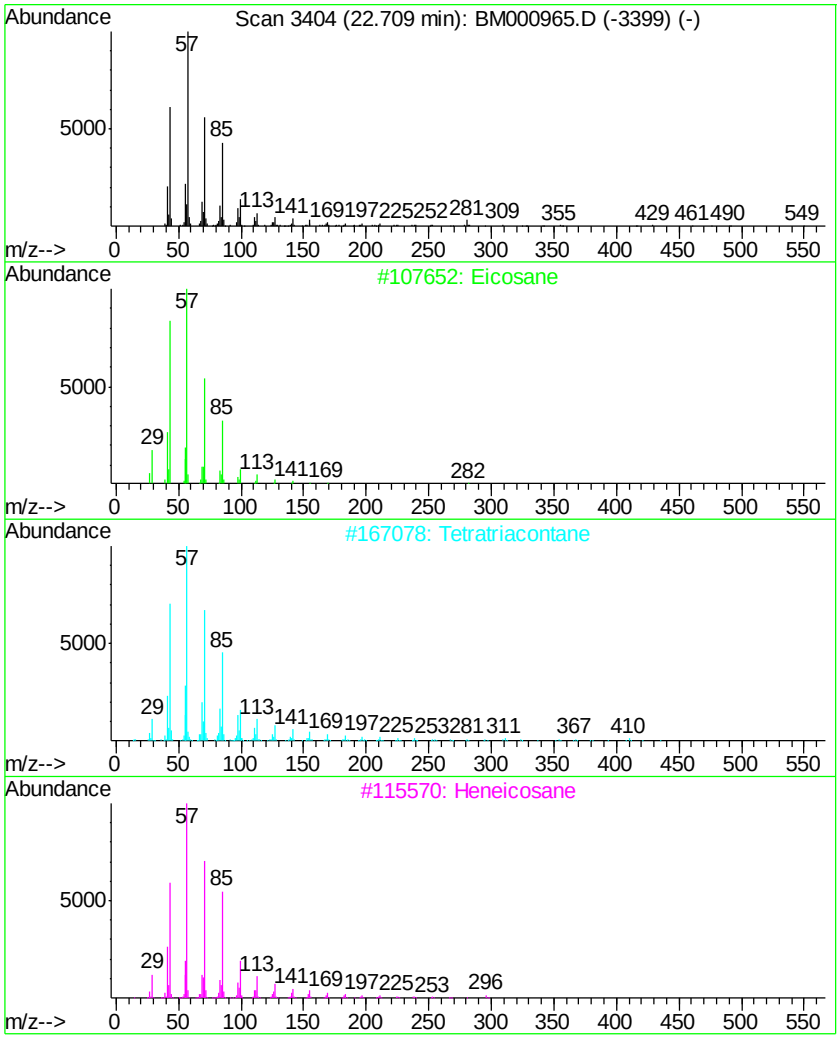
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

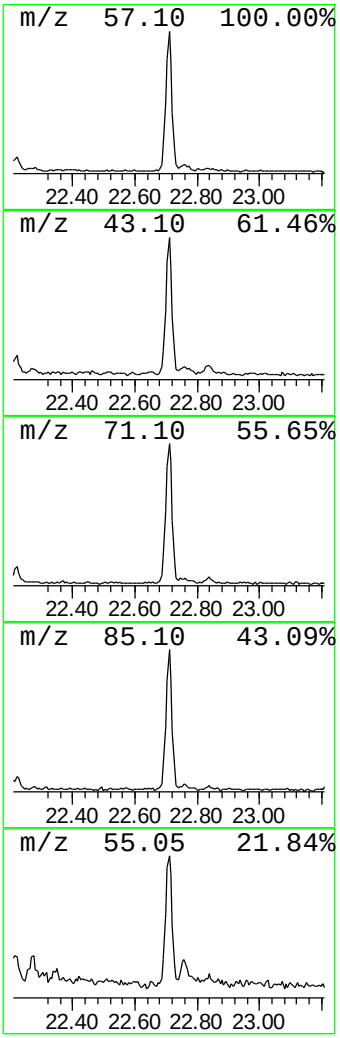
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	4.25 ng/ul	440013	Perylene-d12	23.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Tetratriacontane	479	C34H70	014167-59-0	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Octadecane	254	C18H38	000593-45-3	87
5	Hexadecane	226	C16H34	000544-76-3	83





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

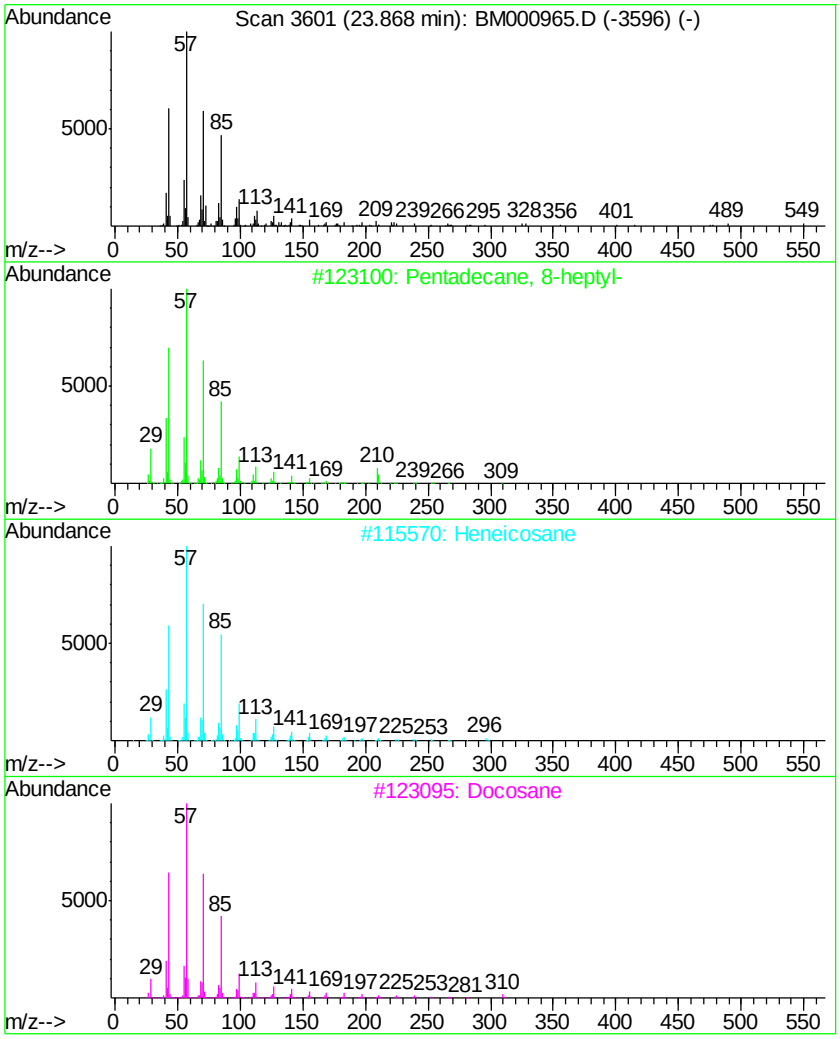
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

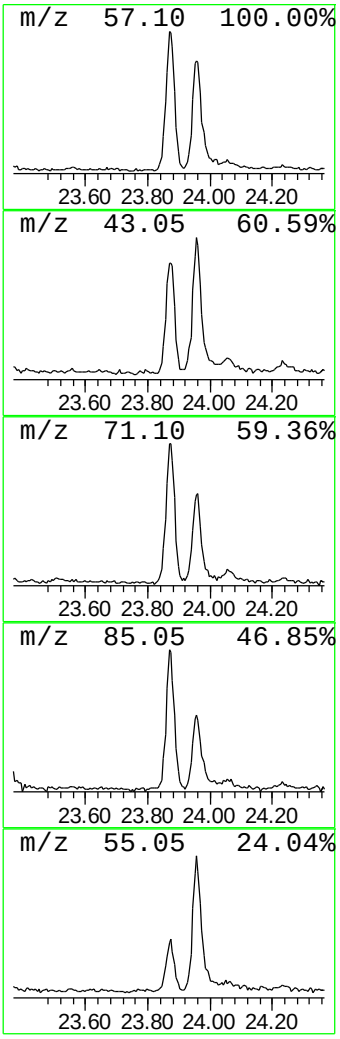
****

Peak Number 10 (DEL) Alkane: Straight-Chain Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.87	3.30 ng/ul	341222	Perylene-d12	23.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83
2	Heneicosane	296	C21H44	000629-94-7	76
3	Docosane	310	C22H46	000629-97-0	74
4	Tetratetracontane	619	C44H90	007098-22-8	70
5	Octacosane	394	C28H58	000630-02-4	70





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

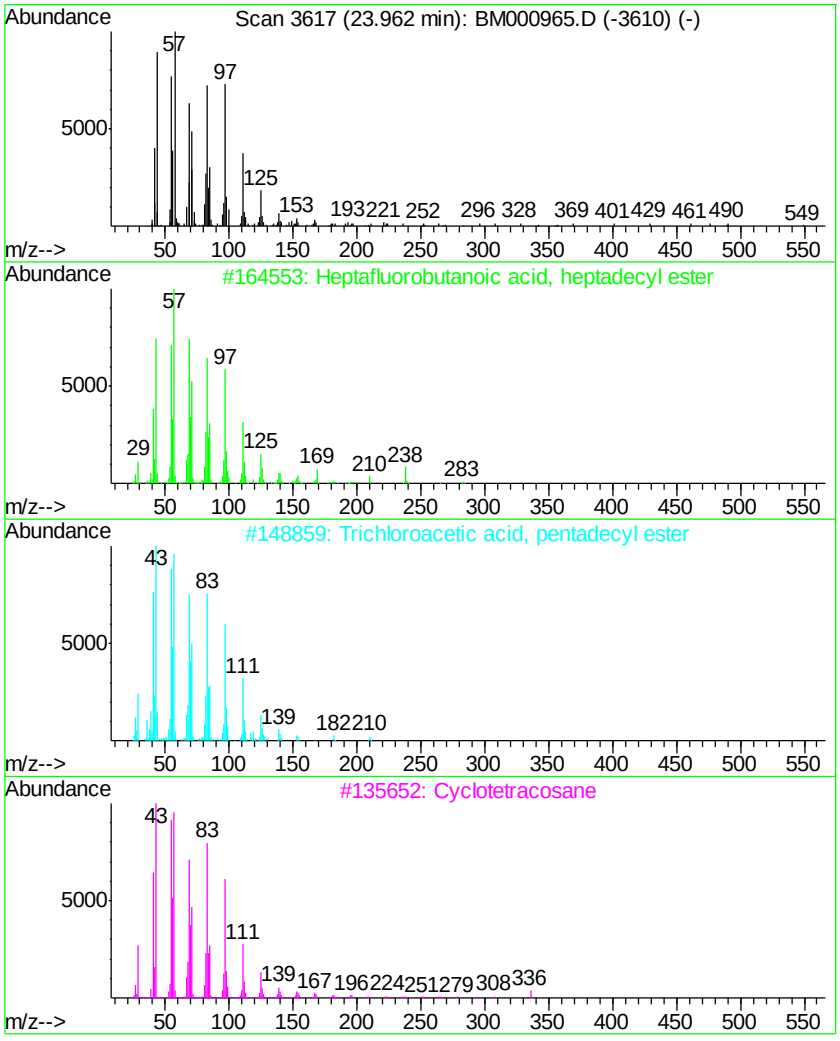
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

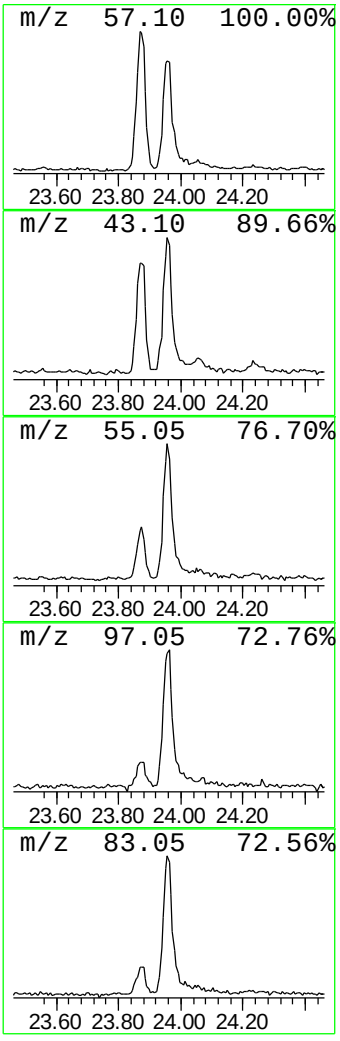
****

Peak Number 11 Heptafluorobutanoic acid, h... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.96	6.35 ng/ul	657536	Perylene-d12	23.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3	Cyclotetracosane	336	C24H48	000297-03-0	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

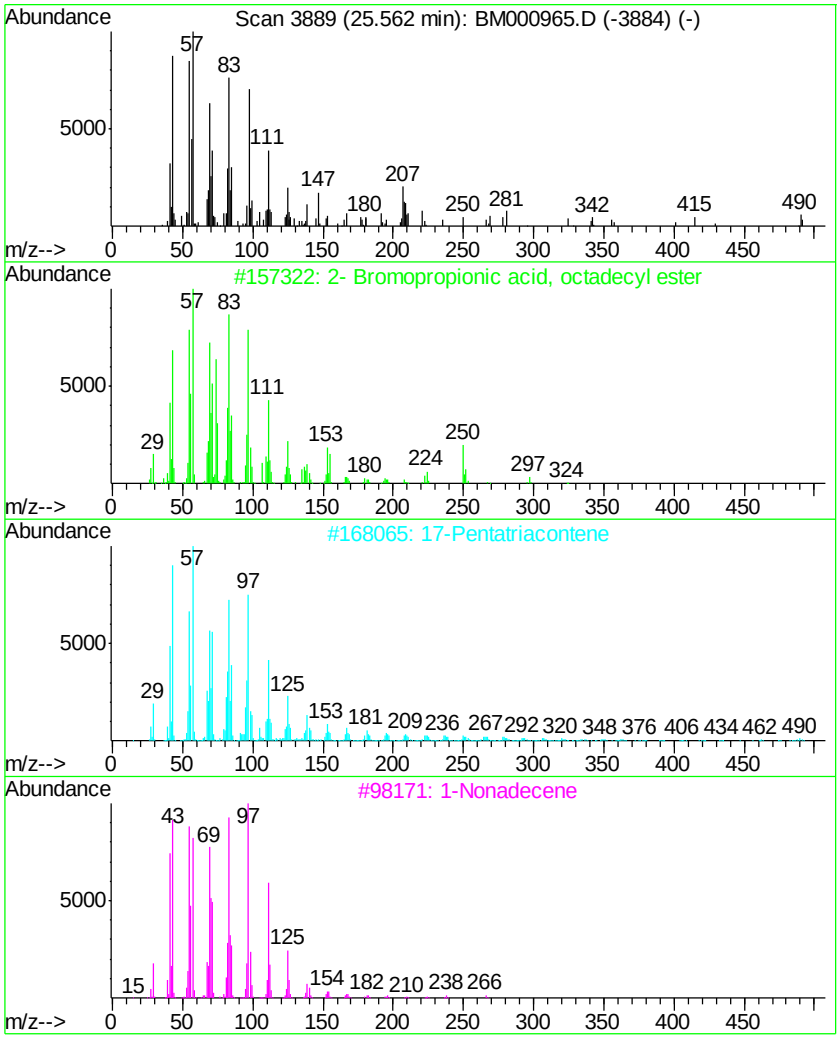
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

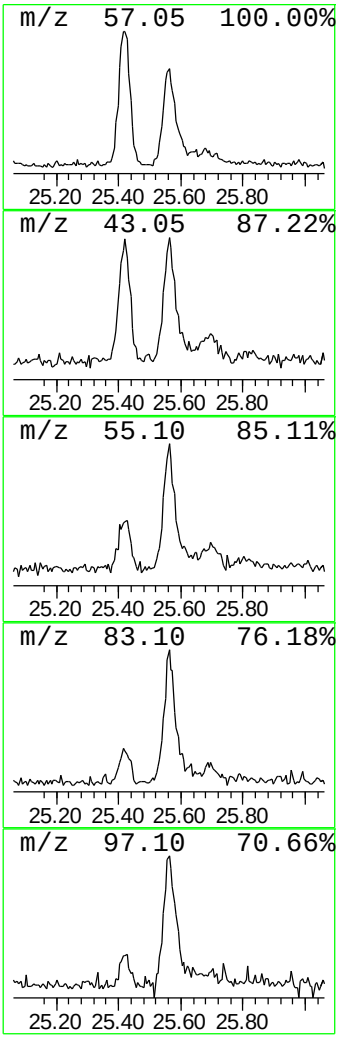
****

Peak Number 12 2- Bromopropionic acid, oct... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.56	2.22 ng/ul	229451	Perylene-d12	23.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Bromopropionic acid, octadecy...	404	C21H41BrO2	089876-55-1	81
2	17-Pentatriacontene	491	C35H70	006971-40-0	78
3	1-Nonadecene	266	C19H38	018435-45-5	68
4	Decane, 5,6-bis(2,2-dimethylprop...	278	C20H38	073002-85-4	62
5	Decane, 5,6-bis(2,2-dimethylprop...	278	C20H38	055712-56-6	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000965.D
Acq On : 14 Apr 2015 00:57
Operator : TP/IZ
Sample : G1858-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P001-SD008-0006-02

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.82	7.2	ng/ul	322528	1	7.60	899852	20.0
Ethanol, 1-methox...	11.71	3.6	ng/ul	226844	2	10.39	1260980	20.0
Benzophenone	15.63	17.2	ng/ul	1375290	3	14.26	1598590	20.0
2-Propenoic acid,...	16.34	4.2	ng/ul	393396	4	17.00	1873470	20.0
unknown-01	17.28	3.9	ng/ul	363428	4	17.00	1873470	20.0
n-Hexadecanoic acid	17.91	5.5	ng/ul	512901	4	17.00	1873470	20.0
1-Docosene	20.91	21.1	ng/ul	2311870	5	21.20	2188030	20.0
(DEL) Alkane: Str...	22.71	4.3	ng/ul	440013	6	23.37	2070940	20.0
(DEL) Alkane: Str...	23.87	3.3	ng/ul	341222	6	23.37	2070940	20.0
Heptafluorobutano...	23.96	6.3	ng/ul	657536	6	23.37	2070940	20.0
2- Bromopropionic...	25.56	2.2	ng/ul	229451	6	23.37	2070940	20.0