LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

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-BG050916.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	3.256	67	71	81	rVV3	14585	23366	0.50%	0.072%
2	3.344	83	86	93	rVB4	7720	14355	0.31%	0.044%
3	3.567	120	124	129	rVB3	6939	11392	0.24%	0.035%
4	4.102	211	215	223	rBV2	11007	19325	0.41%	0.060%
5	4.331	248	254	261	rVB4	4366	8627	0.18%	0.027%
6	6.152	557	564	573	rBV	52849	117602	2.51%	0.364%
7	7.145	727	733	740	rBV6	7801	17057	0.36%	0.053%
8	7.263	748	753	756	rBV4	4676	7477	0.16%	0.023%
9	7.327	756	764	779	rVV	129107	278784	5.96%	0.863%
10	7.498	787	793	804	rBV	112278	227147	4.85%	0.703%
11	7.709	822	829	838	rBV	153005	302284	6.46%	0.935%
12	8.185	897	910	923	rBV	199496	427571	9.13%	1.323%
13	8.297	927	929	935	rVB5	4181	6271	0.13%	0.019%
14	8.726	996	1002	1008	rBV7	7216	14920	0.32%	0.046%
15	8.878	1022	1028	1044	rVV	179636	385868	8.24%	1.194%
16	9.013	1044	1051	1055	rVB5	6246	14634	0.31%	0.045%
17	9.348	1101	1108	1116	rBV	123960	268057	5.73%	0.829%
18	9.736	1167	1174	1178	rBV4	4349	9399	0.20%	0.029%
19	9.871	1192	1197	1203	rVB6	4646	7510	0.16%	0.023%
20	10.077	1224	1232	1244	rBV	95476	215220	4.60%	0.666%
21	10.277	1262	1266	1273	rBV5	5499	11531	0.25%	0.036%
22	10.612	1316	1323	1333	rBV	196230	404780	8.65%	1.253%
23	10.999	1374	1389	1396	rBV	357979	770395	16.46%	2.384%
24	11.140	1406	1413	1421	rBV	32948	82739	1.77%	0.256%
25	11.763	1513	1519	1524	rBV3	5843	11259	0.24%	0.035%
26	11.992	1554	1558	1564	rVB4	6152	10055	0.21%	0.031%
27	12.315	1606	1613	1619	rBV8	17508	34633	0.74%	0.107%
28	12.386	1619	1625	1633	rVB7	11585	21259	0.45%	0.066%
29	12.645	1663	1669	1678	rVB2	55545	99151	2.12%	0.307%
30	12.862	1699	1706	1715	rVB	44880	82931	1.77%	0.257%
31	12.985	1720	1727	1729	rBV3	7074	10866	0.23%	0.034%
32	13.256	1765	1773	1779	rBV6	9985	24057	0.51%	0.074%
33	13.326	1779	1785	1790	rVB5	7931	13852	0.30%	0.043%
34	13.614	1829	1834	1837	rBV3	20001	39611	0.85%	0.123%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

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-BG050916.M
Title : SVOA CALIBRATION

35	13.637	1837	1838	1843	rVV	21111	25649	0.55%	0.079%
36	13.684	1843	1846	1853	rVB8	10327	15547	0.33%	0.048%
37	13.843	1864	1873	1881	rVB5	10431	31236	0.67%	0.097%
38	13.984	1885	1897	1903	rBV6	22289	72469	1.55%	0.224%
39	14.125	1915	1921	1925	rBV	37766	69537	1.49%	0.215%
40	14.201	1925	1934	1939	rBV	399575	688664	14.71%	2.131%
41	14.249	1939	1942	1949	rVB	90932	144114	3.08%	0.446%
42	14.319	1949	1954	1959	rBV	91429	165880	3.54%	0.513%
43	14.448	1970	1976	1977	rBV5	4572	6624	0.14%	0.020%
44	14.501	1977	1985	1995	rVV	536716	995075	21.26%	3.079%
45	14.677	2010	2015	2020	rBV	48636	70137	1.50%	0.217%
46	14.801	2023	2036	2044	rBV2	613230	1178610	25.18%	3.647%
47	14.877	2046	2049	2053	rVB5	15454	23914	0.51%	0.074%
48	14.995	2062	2069	2081	rBV3	75362	224370	4.79%	0.694%
49	15.147	2092	2095	2097	rBV4	8567	11802	0.25%	0.037%
50	15.189	2097	2102	2107	rVB6	23502	49622	1.06%	0.154%
51	15.271	2113	2116	2128	rVB6	19051	55079	1.18%	0.170%
52	15.365	2128	2132	2134	rBV5	5100	7216	0.15%	0.022%
53	15.412	2134	2140	2145	rBV5	18559	40738	0.87%	0.126%
54	15.459	2146	2148	2153	rVB3	14263	21354	0.46%	0.066%
55	15.582	2162	2169	2172	rBV5	22731	45304	0.97%	0.140%
56	15.623	2172	2176	2182	rVB	88554	127374	2.72%	0.394%
57	15.682	2182	2186	2189	rBV5	6781	12120	0.26%	0.038%
58	15.794	2191	2205	2211	rBV	683776	1202604	25.69%	3.721%
59	15.900	2218	2223	2232	rVB	104630	175642	3.75%	0.543%
60	16.029	2237	2245	2254	rVB5	39161	110329	2.36%	0.341%
61	16.123	2257	2261	2268	rVB7	14114	27744	0.59%	0.086%
62	16.246	2279	2282	2286	rBV4	14183	18406	0.39%	0.057%
63	16.281	2286	2288	2292	rBV5	7680	10784	0.23%	0.033%
64	16.334	2292	2297	2304	rVV2	59121	104999	2.24%	0.325%
65	16.428	2310	2313	2317	rVB6	6467	9085	0.19%	0.028%
66	16.487	2317	2323	2326	rBV	101060	188349	4.02%	0.583%
67	16.887	2375	2391	2396	rBV	713469	1225171	26.18%	3.791%
68	16.934	2396	2399	2404	rVB	63316	101456	2.17%	0.314%
69	17.139	2430	2434	2439	rVB	41629	64962	1.39%	0.201%
70	17.198	2440	2444	2448	rBV4	14028	21832	0.47%	0.068%
71	17.280	2453	2458	2462	rBV2	80209	123606	2.64%	0.382%

LSC Area Percent Report

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Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

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-BG050916.M
Title : SVOA CALIBRATION

72	17.333	2462	2467	2470	rBV2	23415	38302	0.82%	0.119%
73	17.415	2477	2481	2488	rVB5	45521	70918	1.52%	0.219%
74	17.486	2489	2493	2497	rBV6	19164	29979	0.64%	0.093%
75	17.545	2497	2503	2508	rBV2	670907	1144660	24.46%	3.542%
76	17.586	2508	2510	2515	rVV	106085	170225	3.64%	0.527%
77	17.645	2515	2520	2528	rVB	633160	1038577	22.19%	3.214%
78	17.815	2545	2549	2553	rBV7	15268	21851	0.47%	0.068%
79	17.944	2568	2571	2579	rVV4	28318	46684	1.00%	0.144%
80	18.021	2579	2584	2587	rVV	62607	88589	1.89%	0.274%
81	18.068	2588	2592	2596	rVB6	19307	33391	0.71%	0.103%
82	18.303	2629	2632	2636	rVB5	22190	31706	0.68%	0.098%
83	18.361	2637	2642	2647	rBV2	221971	339088	7.24%	1.049%
84	18.426	2647	2653	2663	rBV2	721739	1255298	26.82%	3.884%
85	18.573	2675	2678	2681	rBV	40866	48312	1.03%	0.149%
86	18.708	2697	2701	2708	rVB3	109471	239867	5.12%	0.742%
87	18.908	2731	2735	2740	rBV	45720	82631	1.77%	0.256%
88	19.254	2790	2794	2801	rVB2	32899	54514	1.16%	0.169%
89	19.325	2802	2806	2811	rBV2	82125	126663	2.71%	0.392%
90	19.583	2838	2850	2863	rBV3	1167263	3165911	67.64%	9.796%
91	19.689	2863	2868	2880	rVB	502142	897769	19.18%	2.778%
92	19.924	2902	2908	2910	rBV	777574	1303613	27.85%	4.034%
93	19.948	2910	2912	2928	rVB	585426	942807	20.14%	2.917%
94	20.823	3058	3061	3065	rVB	101386	125170	2.67%	0.387%
95	20.864	3066	3068	3074	rVB2	90838	135193	2.89%	0.418%
96	21.452	3162	3168	3181	rVB	2794562	4680589	100.00%	14.483%
97	21.704	3206	3211	3220	rVB	519527	808807	17.28%	2.503%
98	21.834	3226	3233	3239	rBV	722883	1484472	31.72%	4.593%
99	24.948	3758	3763	3772	rVB2	298066	817966	17.48%	2.531%
100	25.189	3796	3804	3819	rVB2	498162	1631954	34.87%	5.050%

Sum of corrected areas: 32316895

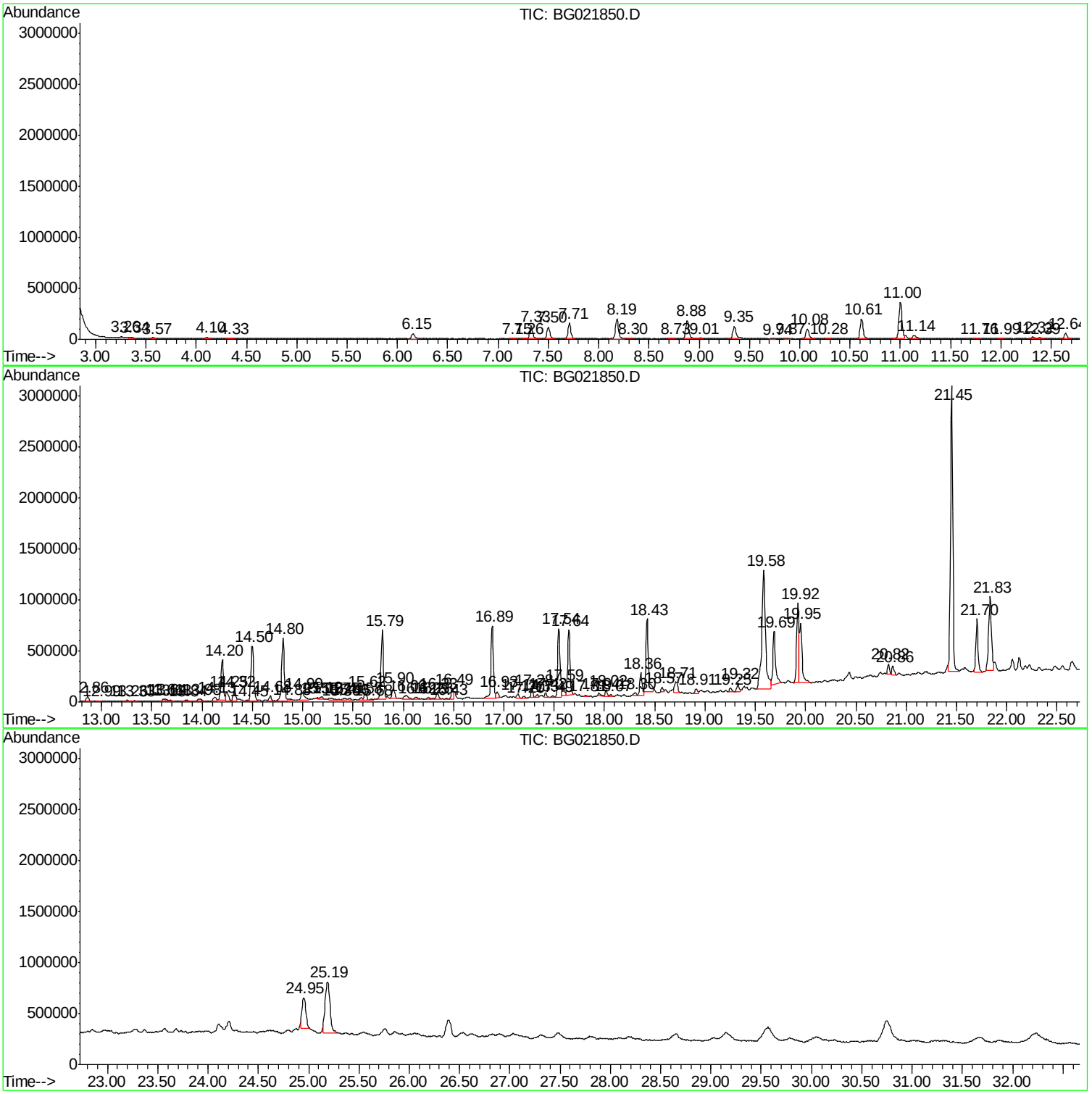
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

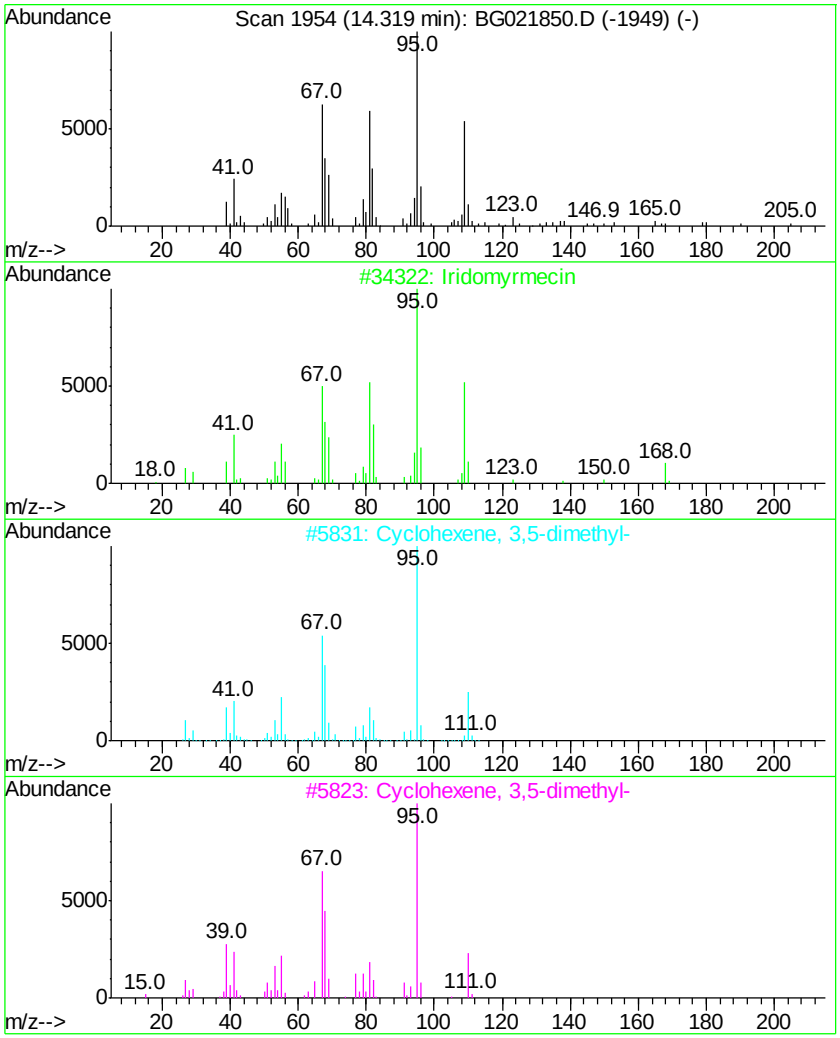
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

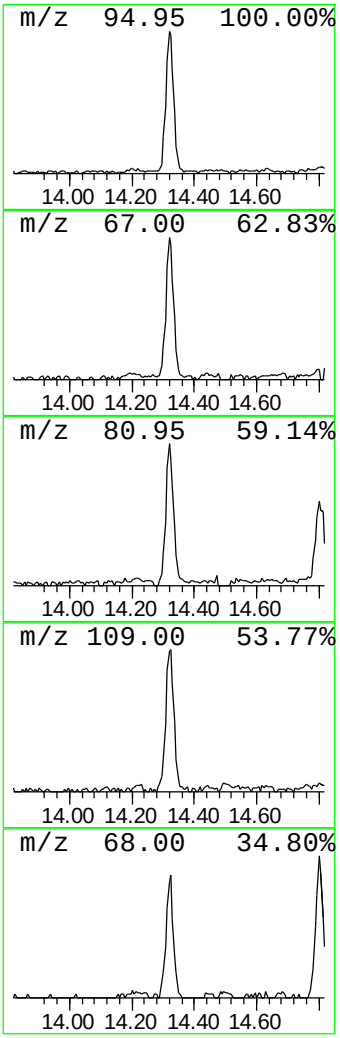
****

Peak Number 2 Iridomyrmecin Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	2.81 ng/ul	165880	Acenaphthene-d10	14.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Iridomyrmecin	168	C10H16O2	000485-43-8	91
2	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	50
3	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	47
4	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	47
5	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

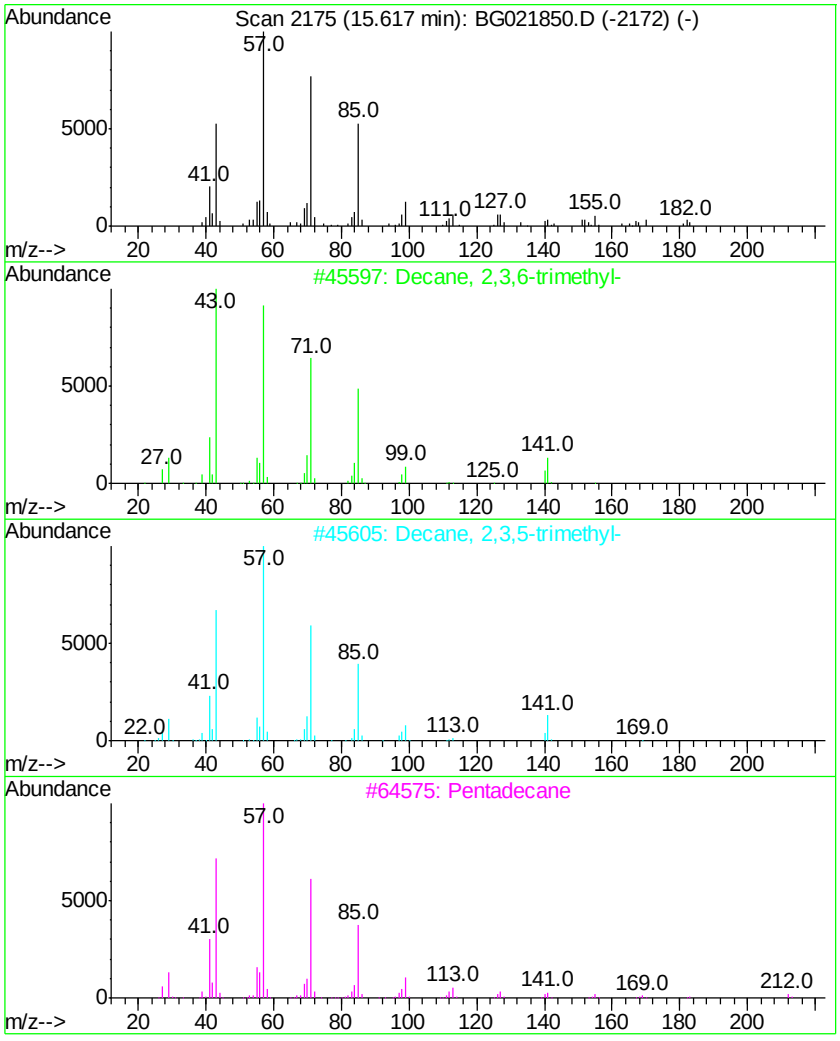
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

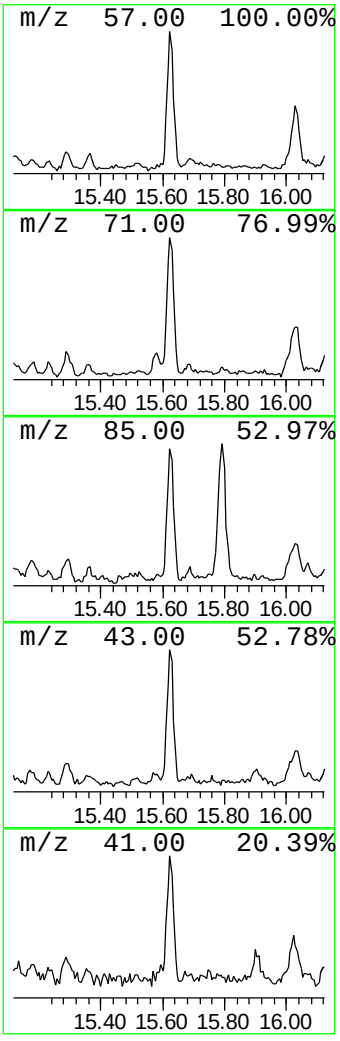
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	2.16 ng/ul	127374	Acenaphthene-d10	14.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	90
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Hexadecane	226	C16H34	000544-76-3	81
5	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	80





Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

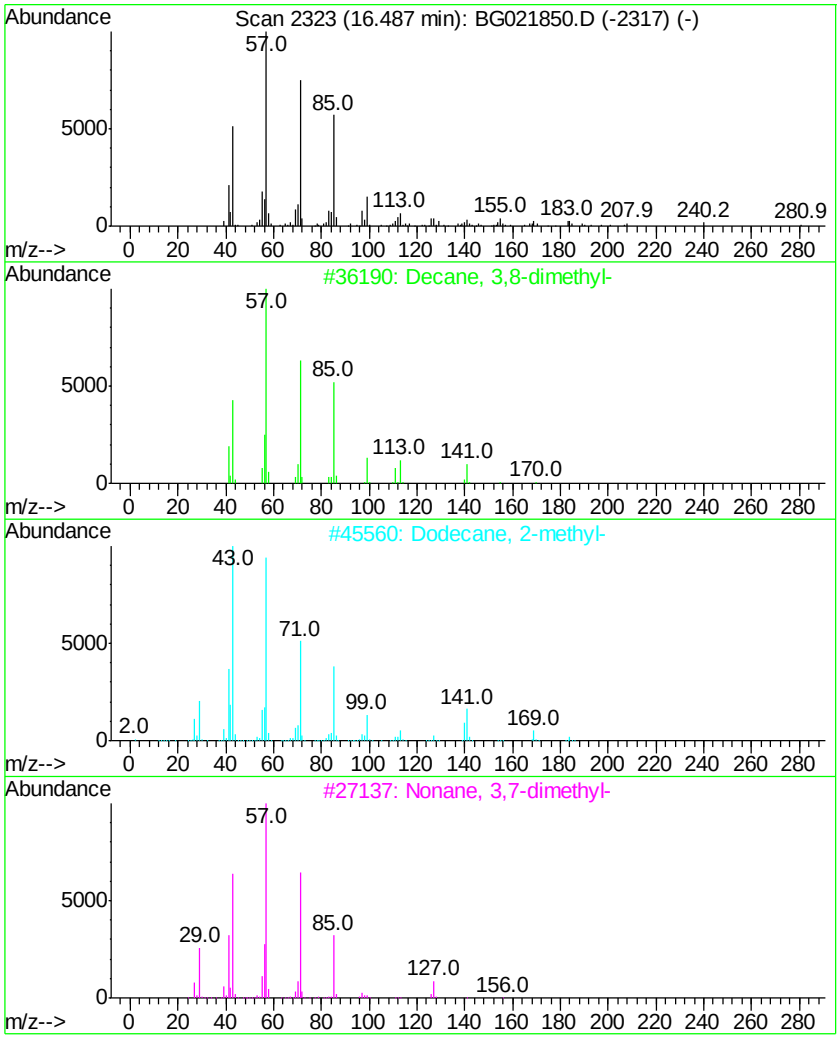
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

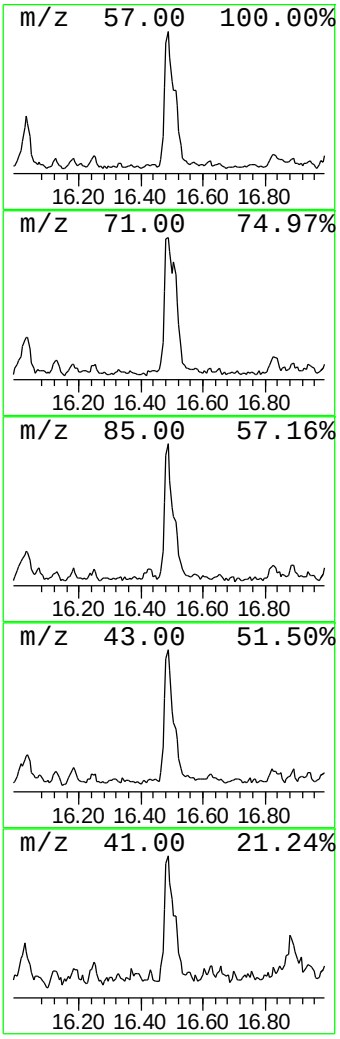
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	3.29 ng/ul	188349	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
2	Dodecane, 2-methyl-	184	C13H28	001560-97-0	86
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	83
4	Decane, 3-methyl-	156	C11H24	013151-34-3	80
5	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	74





Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

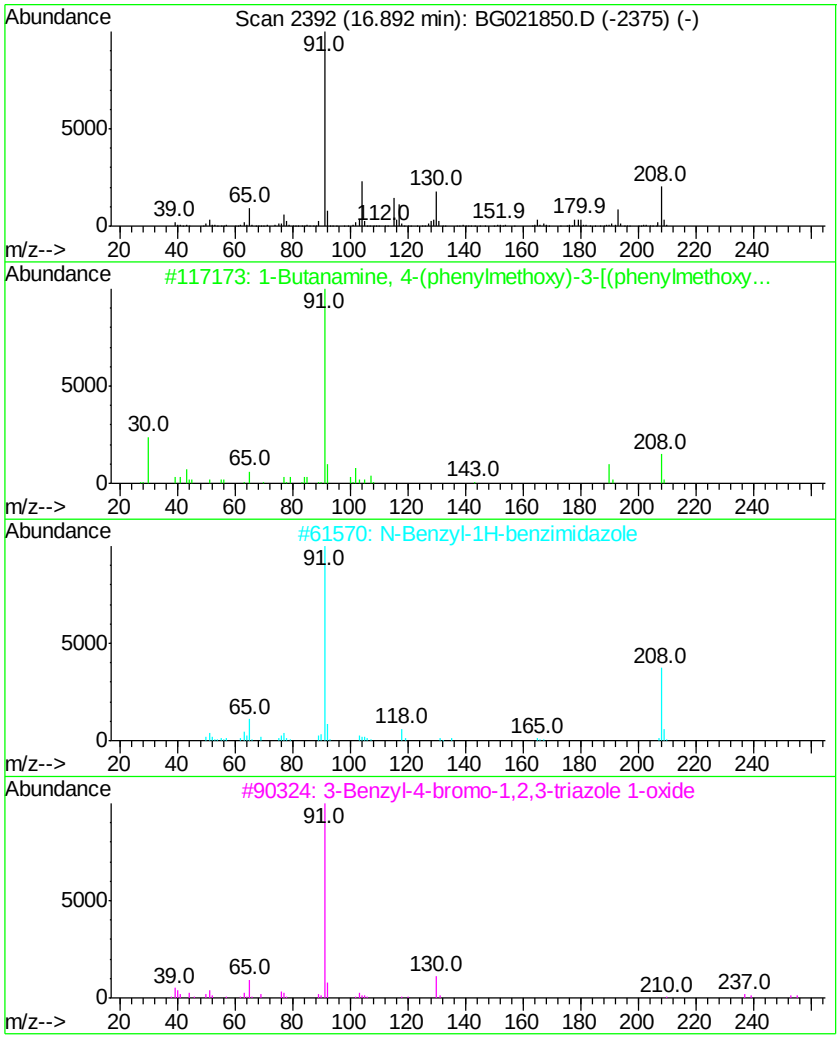
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

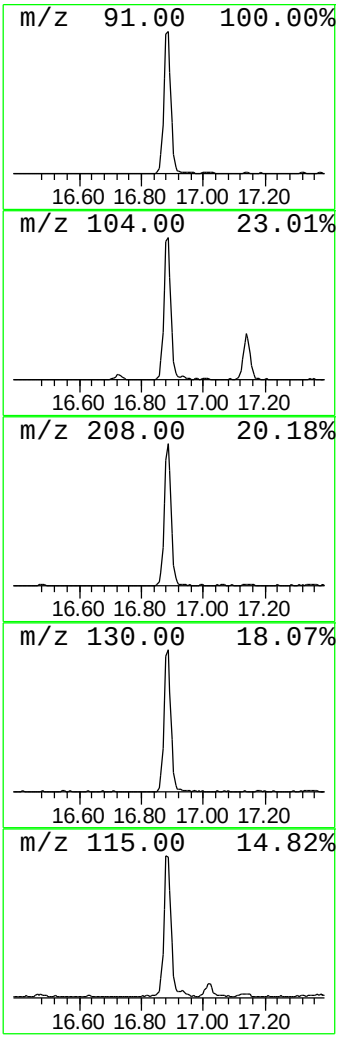
****

Peak Number 5 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.89	21.41 ng/ul	1225170	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanamine, 4-(phenylmethoxy)-...	299	C19H25NO2	033498-87-2	27
2	N-Benzyl-1H-benzimidazole	208	C14H12N2	004981-92-4	27
3	3-Benzyl-4-bromo-1,2,3-triazole ...	253	C9H8BrN3O	1000099-47-9	27
4	3-(Benzylthio)acrylic acid, meth...	208	C11H12O2S	1000192-96-8	22
5	3-Benzyl-4-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-63-9	18





Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

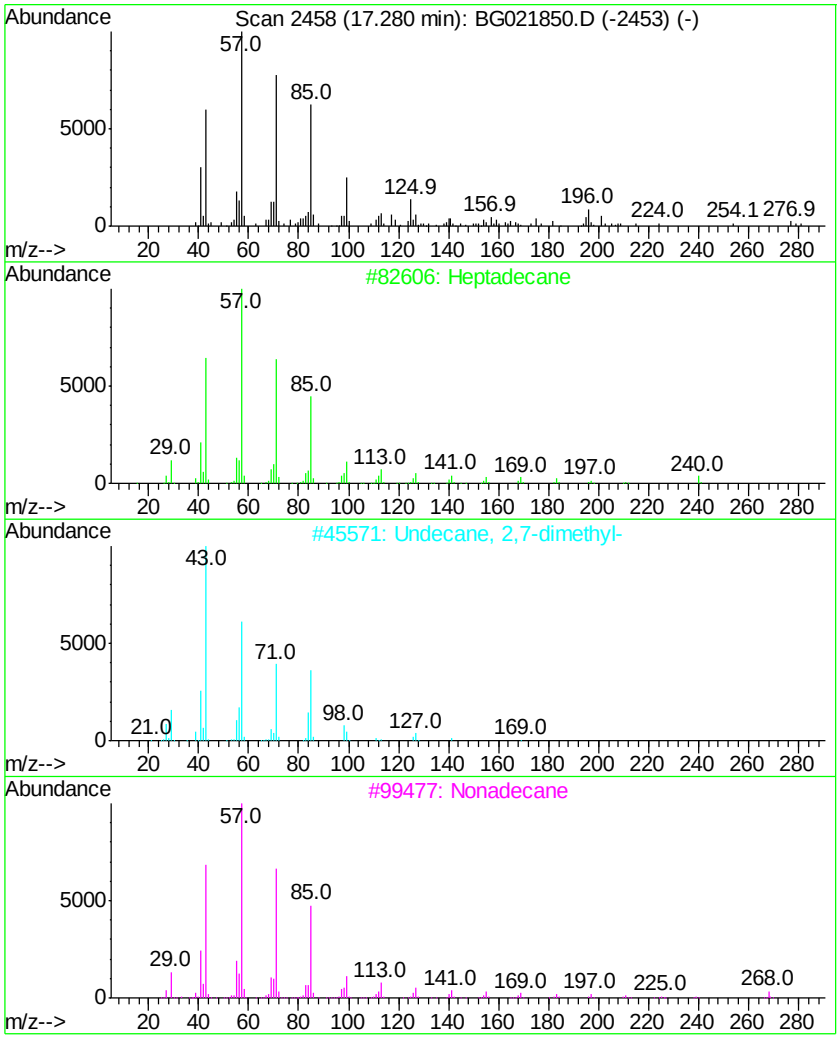
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

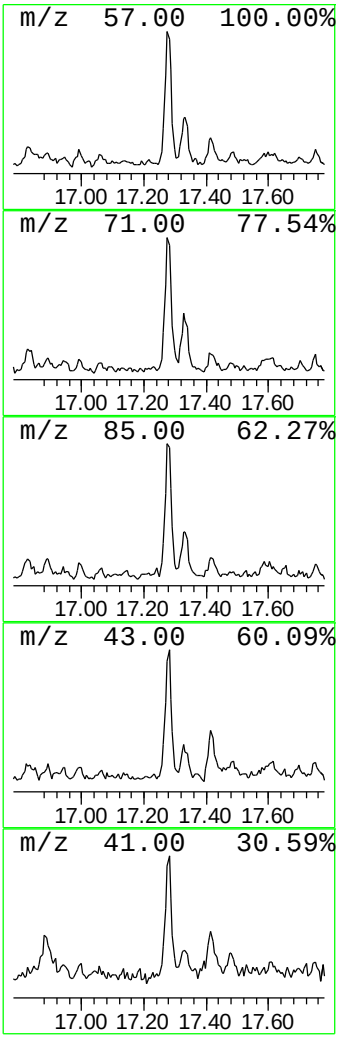
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	2.16 ng/ul	123606	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	64
2	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	59
3	Nonadecane	268	C19H40	000629-92-5	52
4	Heptadecane	240	C17H36	000629-78-7	49
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051116\
Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

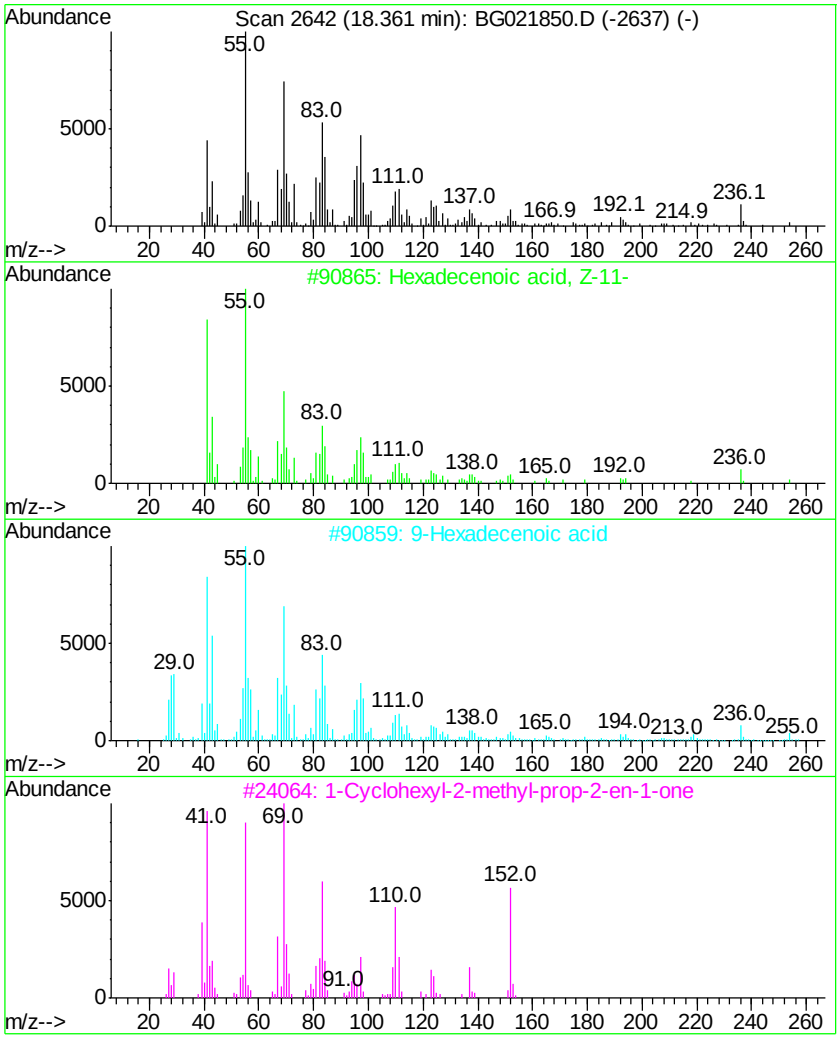
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

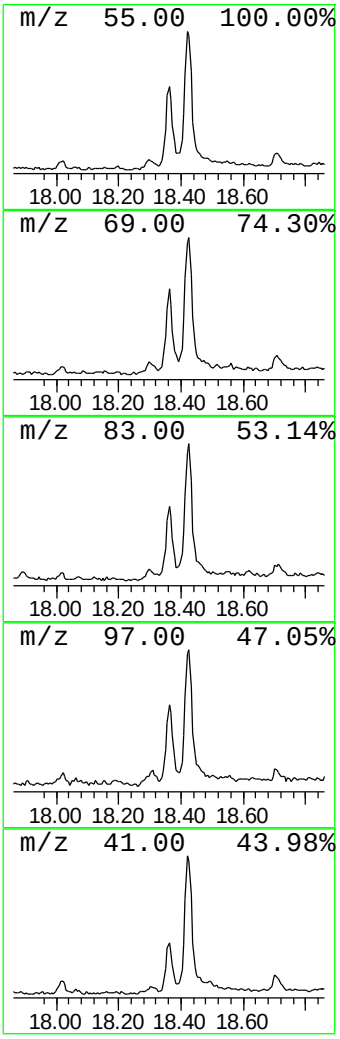
****

Peak Number 7 Hexadecenoic acid, Z-11- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	5.92 ng/ul	339088	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	92
2	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	53
3	1-Cyclohexyl-2-methyl-prop-2-en-...	152	C10H16O	025183-82-8	50
4	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	49
5	9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	46





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Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

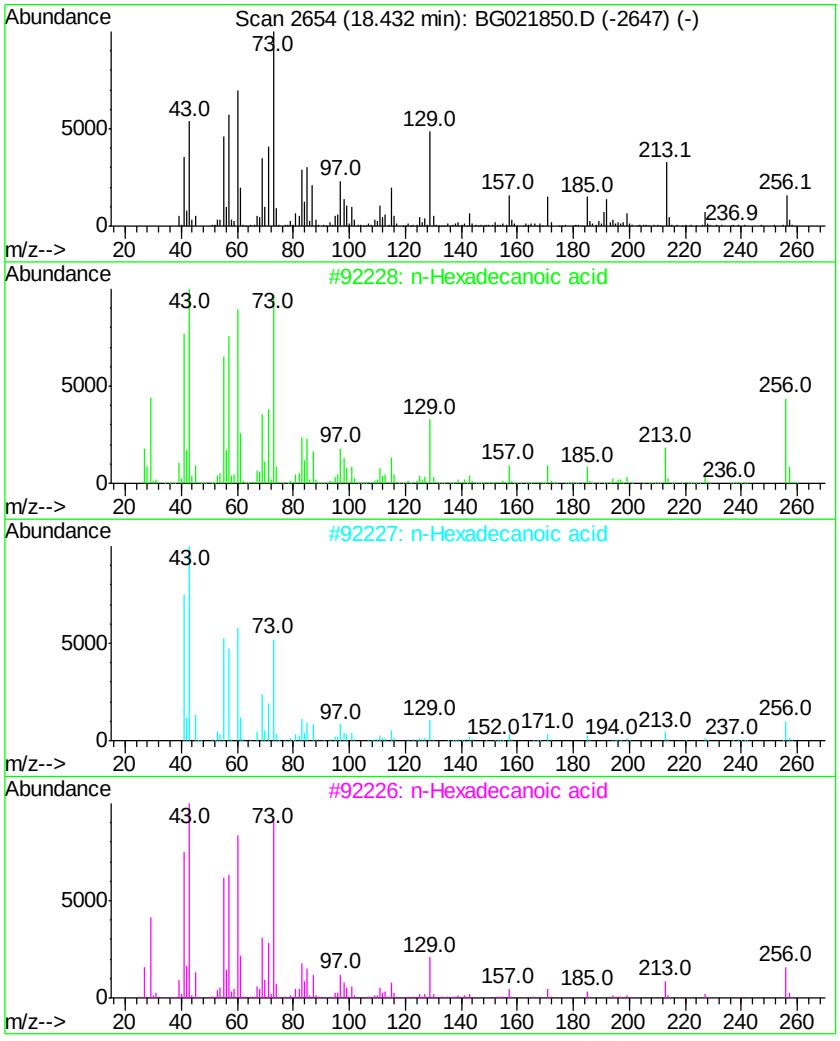
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

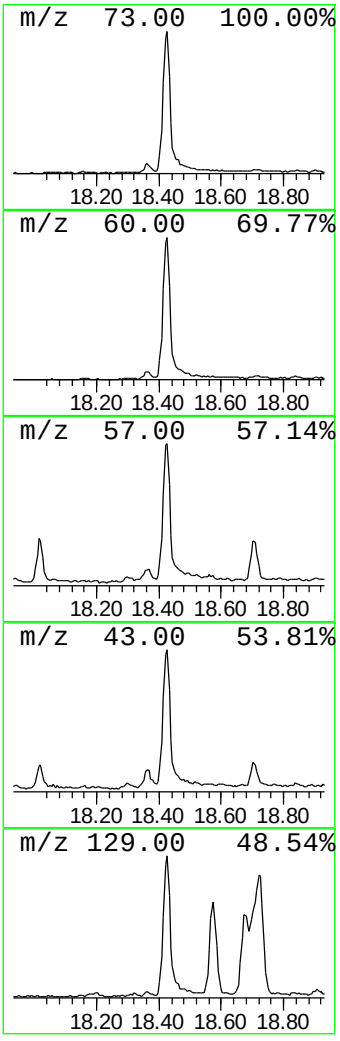
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	21.93 ng/ul	1255300	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tridecanoic acid	214	C13H26O2	000638-53-9	89
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	62





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Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

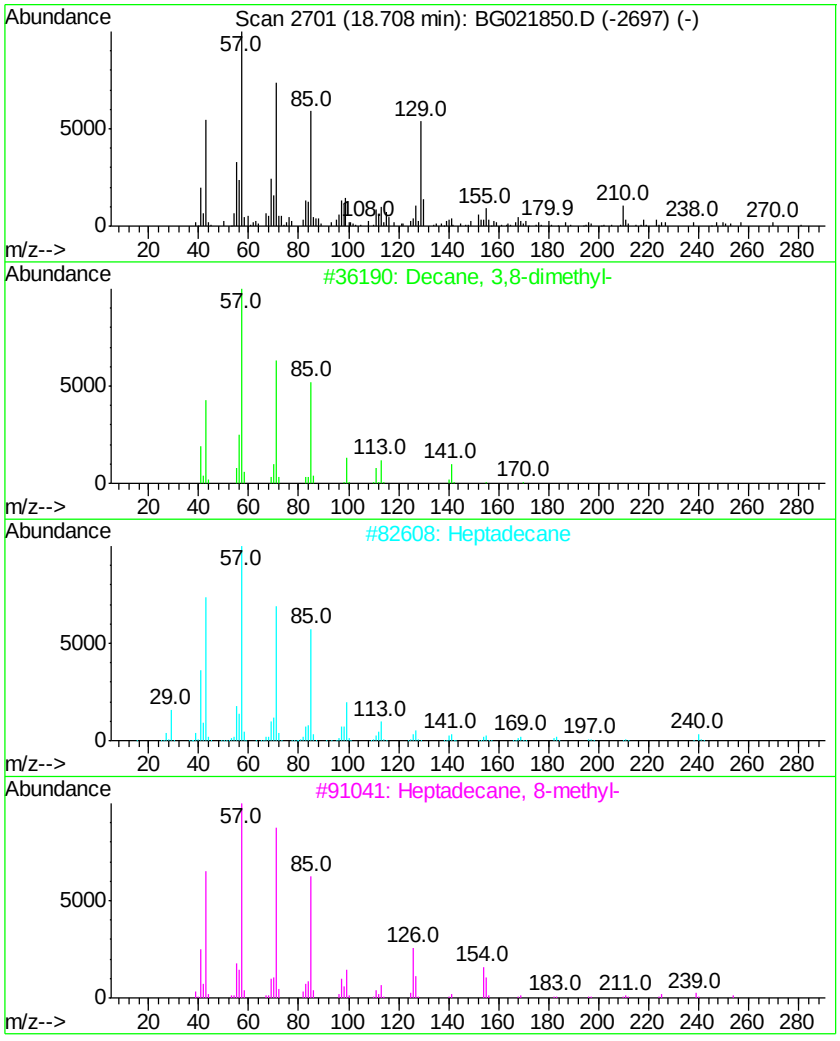
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

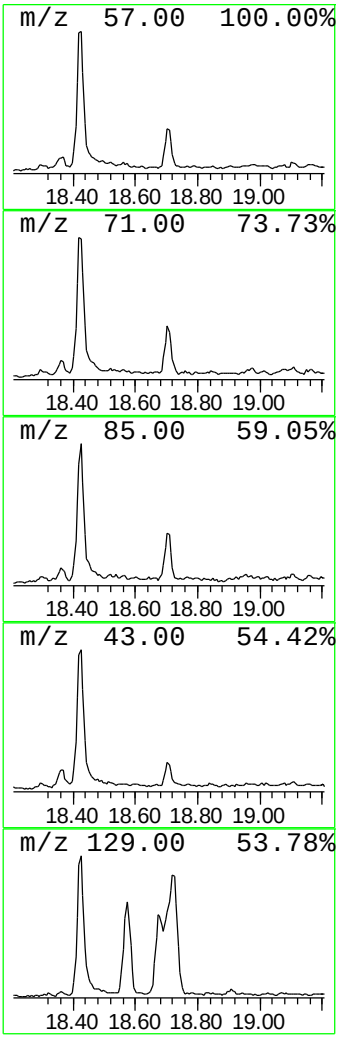
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	4.19 ng/ul	239867	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	78
2	Heptadecane	240	C17H36	000629-78-7	58
3	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	58
4	Nonadecane	268	C19H40	000629-92-5	58
5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	58





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Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
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TIC Integration Parameters: LSCINT.P

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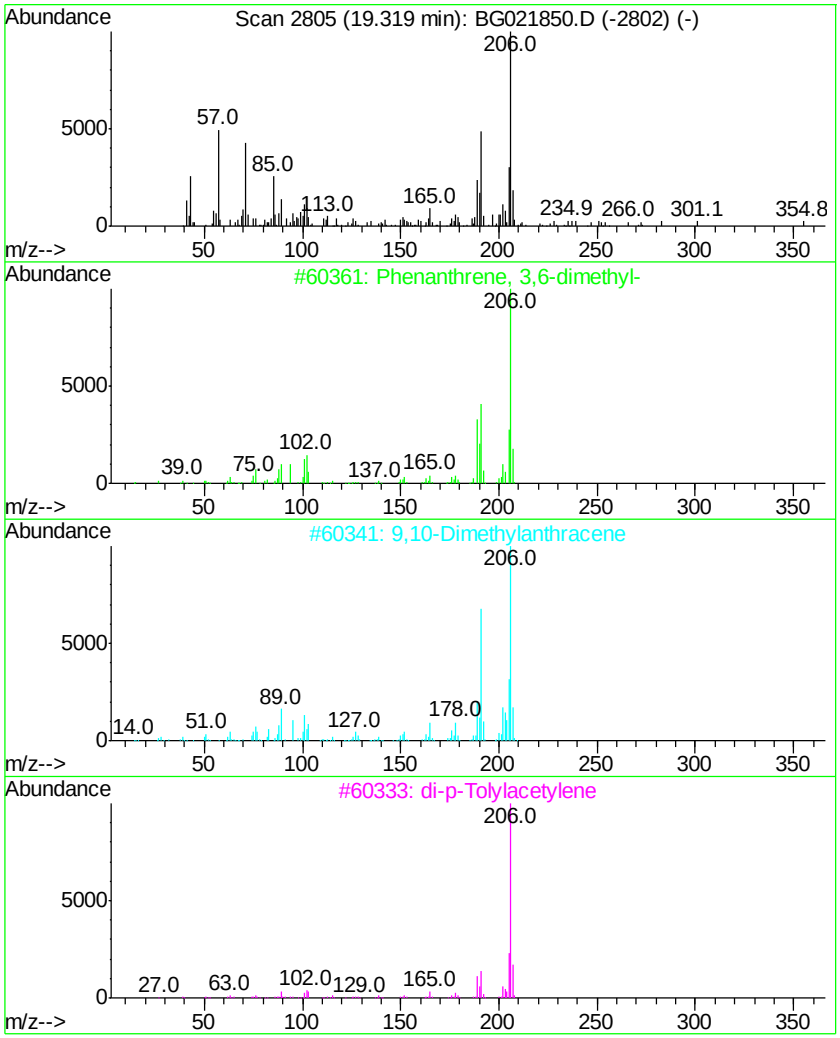
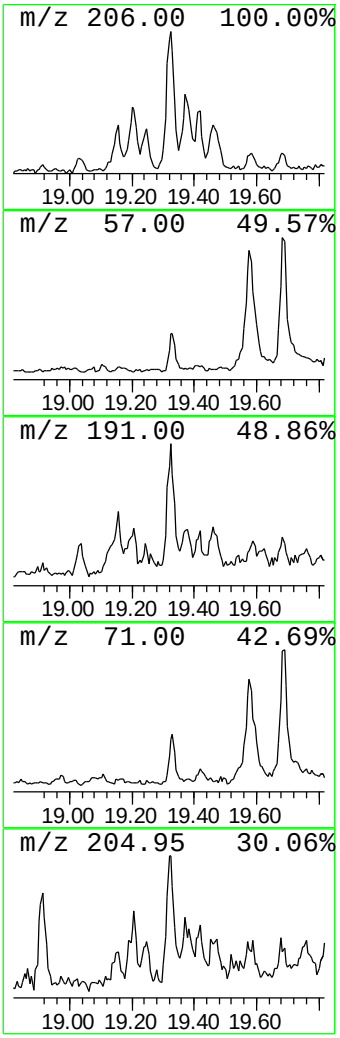
Peak Number 10 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.32	2.21 ng/ul	126663	Phenanthrene-d10	17.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	70
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	60
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	53
4	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	53
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	53





Library Search Compound Report

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Data File : BG021850.D
Acq On : 11 May 2016 19:00
Operator : UM/SJ
Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

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

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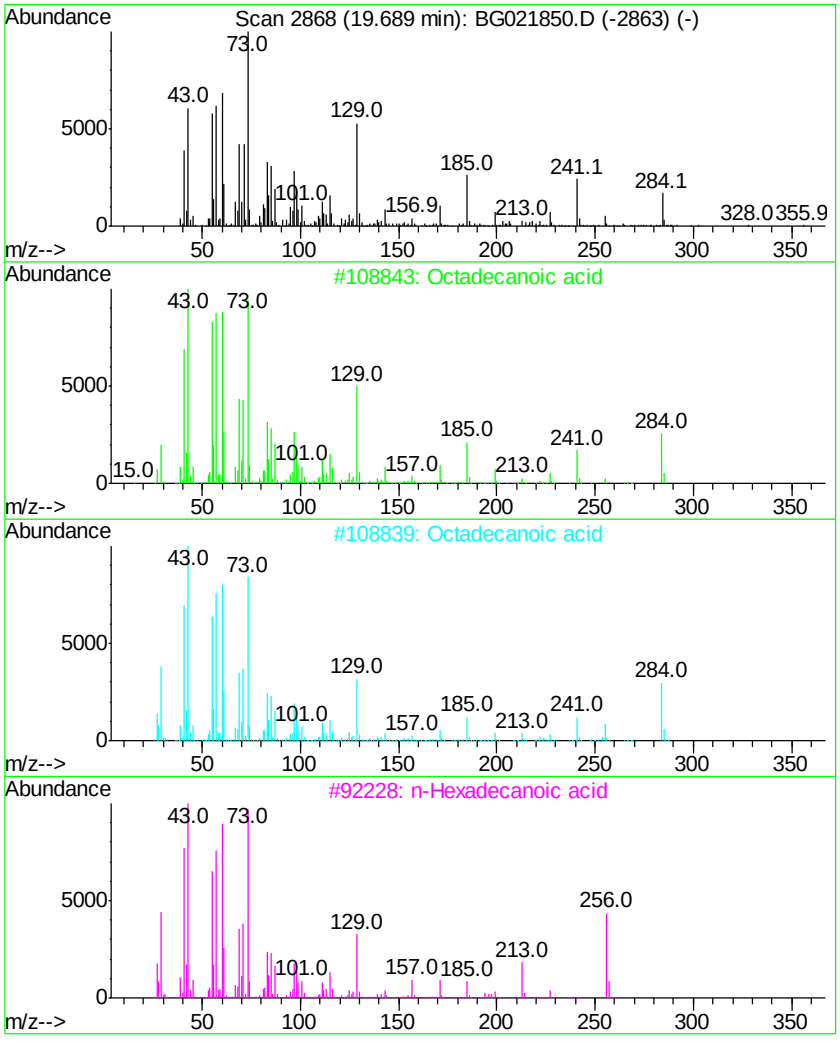
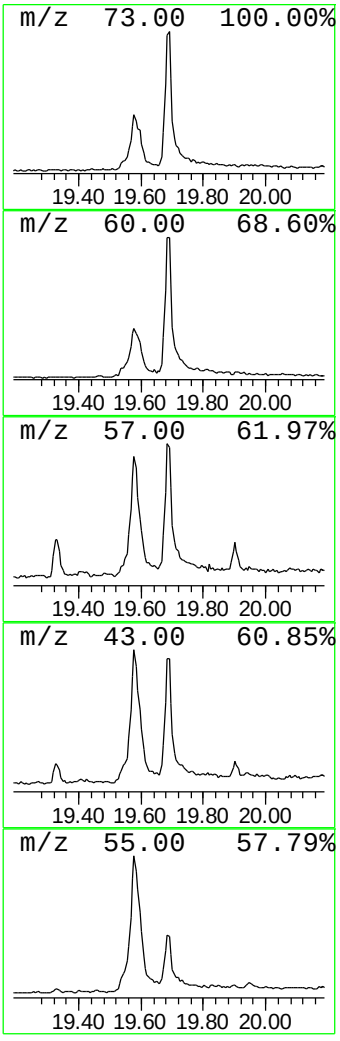
Peak Number 11 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	12.10 ng/ul	897769	Chrysene-d12	21.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	90
5	Octadecanoic acid	284	C18H36O2	000057-11-4	86





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Sample : H2937-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION

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

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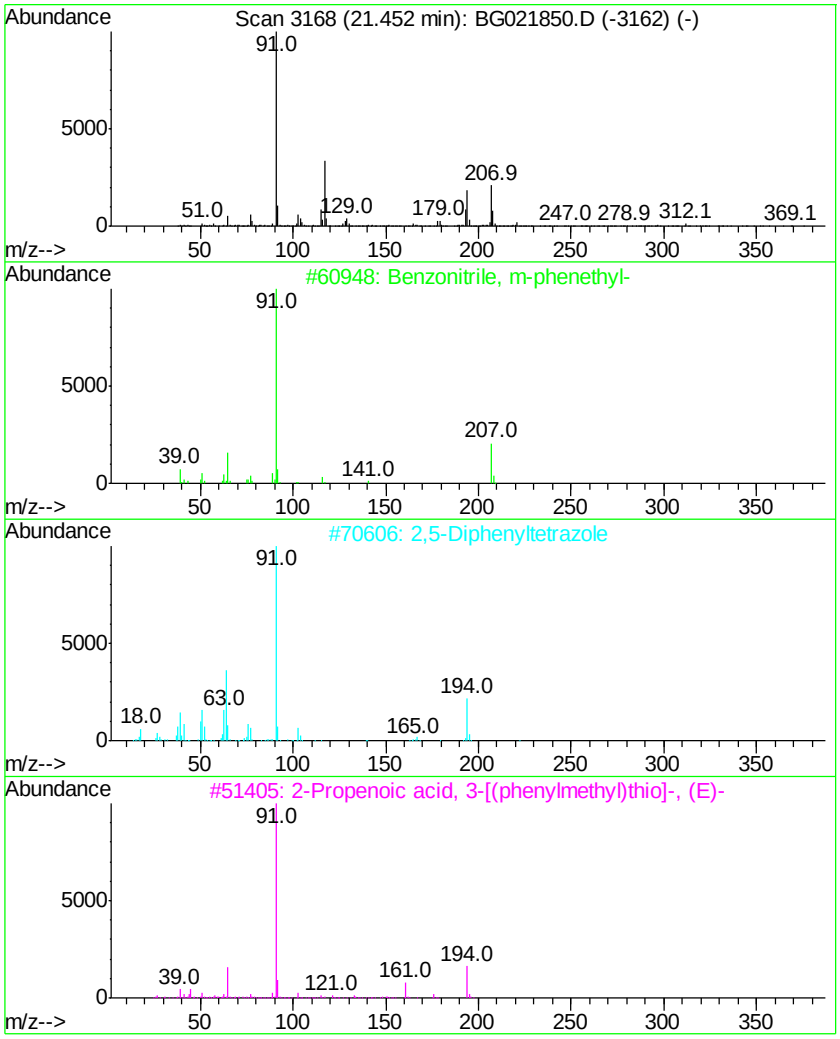
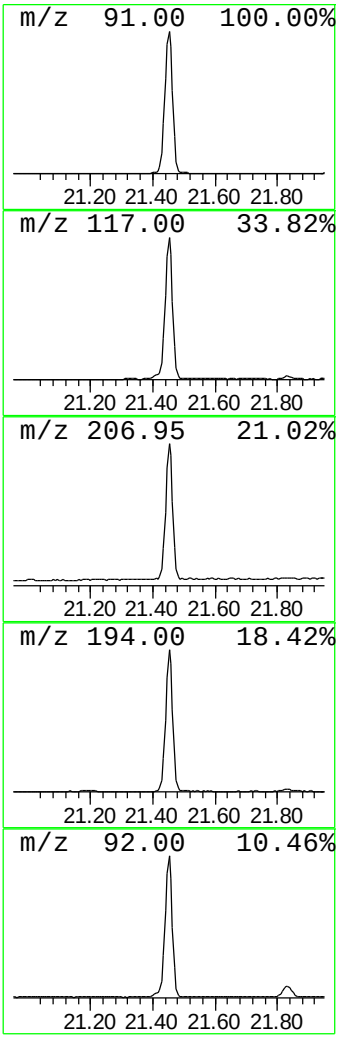
Peak Number 12 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.45	63.06 ng/ul	4680590	Chrysene-d12	21.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	25
2	2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	25
3	2-Propenoic acid, 3-[(phenylmeth...	194	C10H10O2S	013831-01-1	25
4	1-Heptafluorobutyryloxy-3-phenyl...	332	C13H11F7O2	1000215-96-2	23
5	2,3-Butanediol, 1,4-bis[(benzylo...	388	C20H24N2O6	1000163-34-1	16





Tentatively Identified Compound (LSC) summary

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Acq On : 11 May 2016 19:00
Operator : UM/SJ
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Misc :
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Instrument : BNA_G
ClientSampleId : D9X95

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.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
Iridomyrmecin	14.32	2.8	ng/ul	165880	3	14.80	1178610	20.0
(DEL) Alkane: Str...	15.62	2.2	ng/ul	127374	3	14.80	1178610	20.0
(DEL) Alkane: Str...	16.49	3.3	ng/ul	188349	4	17.54	1144660	20.0
unknown-01	16.89	21.4	ng/ul	1225170	4	17.54	1144660	20.0
(DEL) Alkane: Str...	17.28	2.2	ng/ul	123606	4	17.54	1144660	20.0
Hexadecenoic acid...	18.36	5.9	ng/ul	339088	4	17.54	1144660	20.0
n-Hexadecanoic acid	18.43	21.9	ng/ul	1255300	4	17.54	1144660	20.0
(DEL) Alkane: Str...	18.71	4.2	ng/ul	239867	4	17.54	1144660	20.0
Phenanthrene, 3,6...	19.32	2.2	ng/ul	126663	4	17.54	1144660	20.0
Octadecanoic acid	19.69	12.1	ng/ul	897769	5	21.83	1484470	20.0
unknown-02	21.45	63.1	ng/ul	4680590	5	21.83	1484470	20.0