LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

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-BG0100716.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	4.143	220	222	224	rBV2	10915	10385	0.18%	0.015%
2	4.307	248	250	254	rBV5	10455	14342	0.25%	0.021%
3	4.578	294	296	298	rBV3	13044	11078	0.20%	0.017%
4	4.848	340	342	345	rBV4	15908	16564	0.29%	0.025%
5	5.206	400	403	405	rBV3	12425	12050	0.21%	0.018%
6	5.230	405	407	410	rVB4	9984	11190	0.20%	0.017%
7	5.271	412	414	418	rVV5	7694	11683	0.21%	0.017%
8	5.788	498	502	504	rBV5	10422	13673	0.24%	0.020%
9	6.487	617	621	625	rBV7	13784	26437	0.47%	0.039%
10	6.822	675	678	681	rVB5	10935	13819	0.24%	0.021%
11	6.875	681	687	690	rBV8	10453	19129	0.34%	0.029%
12	7.368	769	771	774	rBV3	13910	13280	0.23%	0.020%
13	7.421	774	780	787	rVV	200979	366806	6.47%	0.547%
14	7.492	789	792	797	rVB6	28724	42983	0.76%	0.064%
15	7.609	806	812	822	rBV	611906	1069087	18.86%	1.595%
16	7.821	839	848	856	rBV	672185	1211135	21.37%	1.806%
17	8.209	912	914	916	rBV3	10619	11443	0.20%	0.017%
18	8.297	921	929	935	rBV	642326	1120358	19.77%	1.671%
19	8.514	961	966	968	rBV5	14929	21662	0.38%	0.032%
20	8.896	1029	1031	1036	rVB6	12651	16030	0.28%	0.024%
21	8.984	1036	1046	1055	rBV2	573286	1081831	19.09%	1.614%
22	9.166	1074	1077	1080	rBV4	8622	13794	0.24%	0.021%
23	9.401	1111	1117	1119	rBV6	26965	53584	0.95%	0.080%
24	9.472	1122	1129	1136	rVV	855851	1573020	27.76%	2.346%
25	9.772	1176	1180	1182	rBV3	8451	13301	0.23%	0.020%
26	9.848	1191	1193	1197	rVB4	9559	10648	0.19%	0.016%
27	10.012	1219	1221	1225	rBV5	9556	12069	0.21%	0.018%
28	10.195	1245	1252	1262	rBV2	729360	1363191	24.05%	2.033%
29	10.377	1277	1283	1286	rBV7	26879	46859	0.83%	0.070%
30	10.559	1311	1314	1319	rBV7	12237	25163	0.44%	0.038%
31	10.641	1325	1328	1329	rBV3	12623	10723	0.19%	0.016%
32	10.729	1334	1343	1353	rVV	1054615	1925510	33.98%	2.872%
33	11.005	1388	1390	1391	rBV2	19892	13697	0.24%	0.020%
34	11.023	1391	1393	1397	rVB5	23671	29771	0.53%	0.044%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

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-BG0100716.M
Title : SVOA CALIBRATION

35	11.129	1402	1411	1420	rVB	888202	1664483	29.37%	2.483%
36	11.581	1483	1488	1495	rBV	70860	125852	2.22%	0.188%
37	11.857	1532	1535	1540	rVB7	15151	25661	0.45%	0.038%
38	12.263	1600	1604	1607	rVB4	11335	11835	0.21%	0.018%
39	12.321	1607	1614	1615	rBV7	7078	13070	0.23%	0.019%
40	12.357	1617	1620	1626	rVB7	29967	42816	0.76%	0.064%
41	12.686	1669	1676	1680	rBV8	28346	51284	0.90%	0.076%
42	12.774	1688	1691	1696	rVB7	15112	17986	0.32%	0.027%
43	13.156	1751	1756	1764	rBV5	44481	84871	1.50%	0.127%
44	13.508	1812	1816	1821	rVV5	9465	17750	0.31%	0.026%
45	13.702	1845	1849	1851	rBV5	8627	12997	0.23%	0.019%
46	13.737	1851	1855	1858	rVV5	11056	17748	0.31%	0.026%
47	13.784	1858	1863	1866	rVV4	28692	49214	0.87%	0.073%
48	13.831	1866	1871	1875	rVV7	32747	59227	1.05%	0.088%
49	13.890	1878	1881	1884	rBV5	11755	14583	0.26%	0.022%
50	14.067	1910	1911	1914	rBV2	10225	11088	0.20%	0.017%
51	14.249	1936	1942	1944	rVB7	7316	13509	0.24%	0.020%
52	14.307	1946	1952	1958	rBV	2231129	3288325	58.02%	4.905%
53	14.478	1978	1981	1984	rVB4	14554	12527	0.22%	0.019%
54	14.525	1984	1989	1991	rBV6	19880	30268	0.53%	0.045%
55	14.613	1997	2004	2010	rBV	2052053	3431175	60.54%	5.118%
56	14.819	2037	2039	2043	rVB4	9081	12199	0.22%	0.018%
57	14.913	2043	2055	2062	rBV	1623683	2758670	48.68%	4.115%
58	14.995	2062	2069	2075	rVB6	60928	137188	2.42%	0.205%
59	15.071	2075	2082	2091	rBV2	245153	423247	7.47%	0.631%
60	15.283	2113	2118	2123	rBV	352693	524922	9.26%	0.783%
61	15.565	2162	2166	2171	rVB3	40091	65041	1.15%	0.097%
62	15.624	2171	2176	2181	rVV8	21076	36028	0.64%	0.054%
63	15.671	2181	2184	2188	rVB6	14131	15860	0.28%	0.024%
64	15.835	2210	2212	2214	rBV3	12139	12412	0.22%	0.019%
65	15.900	2216	2223	2231	rBV	3039951	4797611	84.65%	7.156%
66	16.000	2233	2240	2246	rBV	1133050	1733824	30.59%	2.586%
67	16.141	2259	2264	2268	rVB5	42798	71012	1.25%	0.106%
68	16.522	2325	2329	2332	rBV5	9135	12315	0.22%	0.018%
69	16.569	2334	2337	2338	rBV3	12616	10408	0.18%	0.016%
70	16.675	2353	2355	2360	rVB6	11027	16310	0.29%	0.024%
71	16.769	2366	2371	2375	rVB7	26582	49538	0.87%	0.074%

LSC Area Percent Report

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Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

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-BG0100716.M
Title : SVOA CALIBRATION

72	16.822	2377	2380	2384	rBV5	13180	20562	0.36%	0.031%
73	16.951	2400	2402	2405	rBV4	15773	14677	0.26%	0.022%
74	17.004	2408	2411	2418	rVV7	52630	75245	1.33%	0.112%
75	17.222	2444	2448	2454	rVB8	28416	47788	0.84%	0.071%
76	17.410	2475	2480	2482	rBV6	28849	43135	0.76%	0.064%
77	17.651	2515	2521	2531	rBV2	1974725	3182597	56.16%	4.747%
78	17.750	2531	2538	2547	rBV2	3205629	5203256	91.81%	7.761%
79	17.891	2558	2562	2566	rBV	212559	271153	4.78%	0.404%
80	17.944	2566	2571	2576	rVB	416465	518098	9.14%	0.773%
81	18.297	2625	2631	2638	rVB3	623843	854832	15.08%	1.275%
82	18.497	2661	2665	2672	rBV4	107536	147469	2.60%	0.220%
83	18.726	2702	2704	2706	rBV3	18873	11593	0.20%	0.017%
84	18.773	2710	2712	2713	rVB2	19458	12420	0.22%	0.019%
85	19.196	2780	2784	2787	rBV	260114	276571	4.88%	0.413%
86	19.237	2787	2791	2796	rVB	469912	579930	10.23%	0.865%
87	19.566	2844	2847	2853	rVB4	64447	86862	1.53%	0.130%
88	19.654	2859	2862	2866	rBV3	53172	72688	1.28%	0.108%
89	19.760	2875	2880	2884	rBV3	241830	349267	6.16%	0.521%
90	20.018	2918	2924	2931	rVB	3885437	5667343	100.00%	8.453%
91	20.306	2968	2973	2976	rBV	1030653	1240439	21.89%	1.850%
92	20.341	2976	2979	2984	rVB	2019068	2228802	39.33%	3.324%
93	21.311	3141	3144	3147	rBV	448575	582510	10.28%	0.869%
94	21.352	3147	3151	3157	rVB	991267	1268551	22.38%	1.892%
95	21.951	3247	3253	3261	rVB	1935328	3412411	60.21%	5.090%
96	22.474	3339	3342	3346	rVV2	246770	339636	5.99%	0.507%
97	22.521	3346	3350	3357	rVB	579663	941677	16.62%	1.405%
98	24.043	3605	3609	3619	rVB	566223	1184962	20.91%	1.767%
99	25.165	3791	3800	3815	rVB2	1731583	5170752	91.24%	7.712%
100	25.406	3833	3841	3853	rVB2	1115232	3360539	59.30%	5.012%

Sum of corrected areas: 67044914

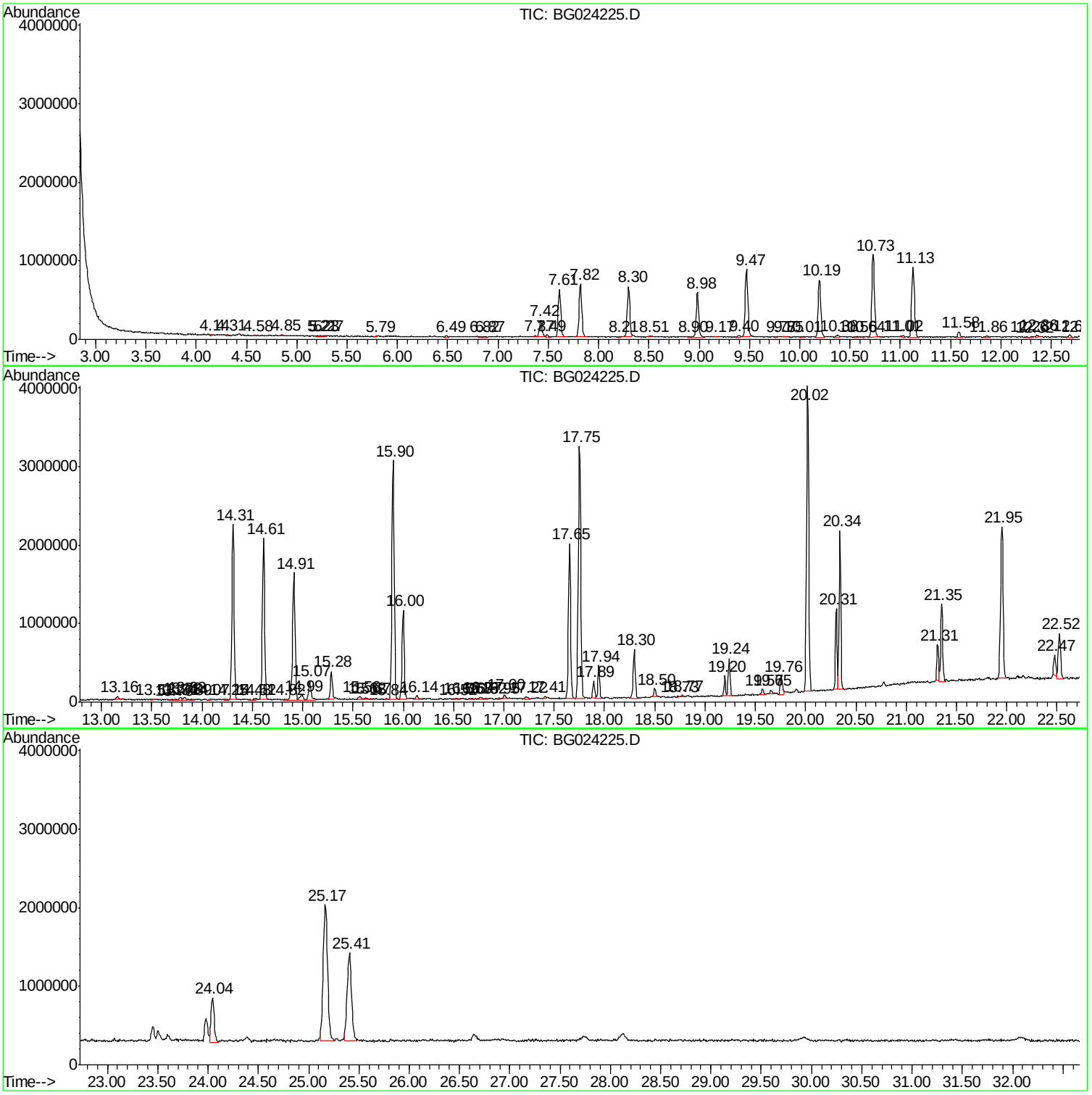
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

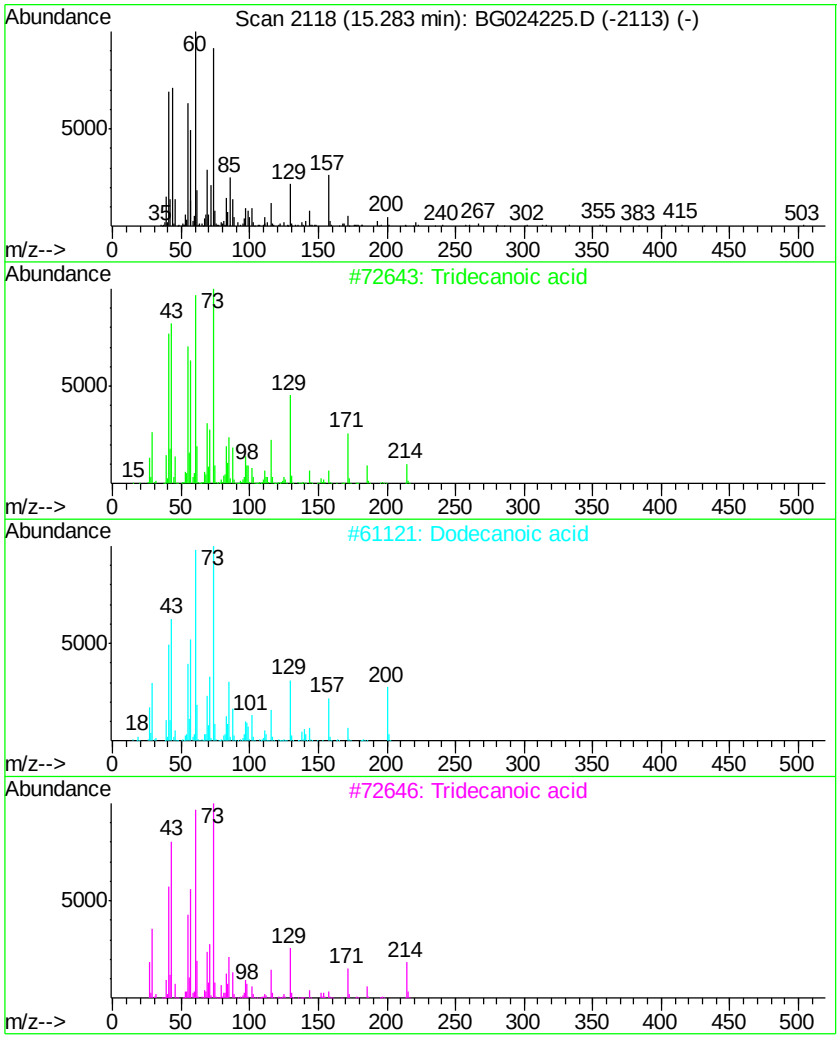
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

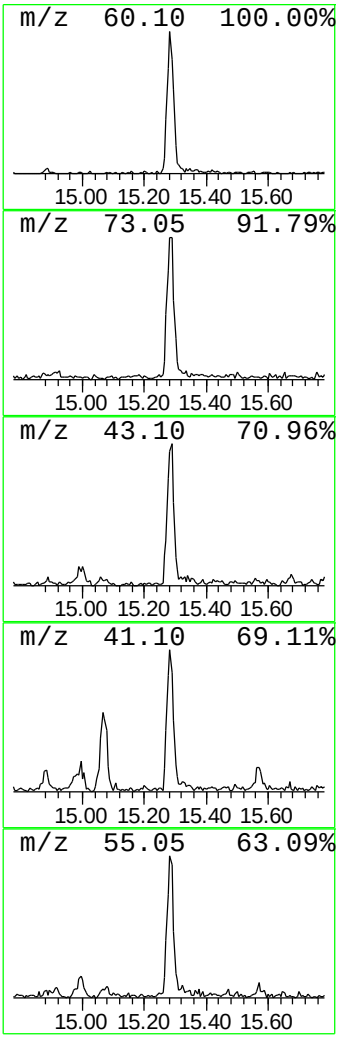
****

Peak Number 1 Tridecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	3.81 ng/ul	524922	Acenaphthene-d10	14.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	95
2	Dodecanoic acid	200	C12H24O2	000143-07-7	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	80
4	Undecanoic acid	186	C11H22O2	000112-37-8	64
5	Nonanoic acid	158	C9H18O2	000112-05-0	58





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

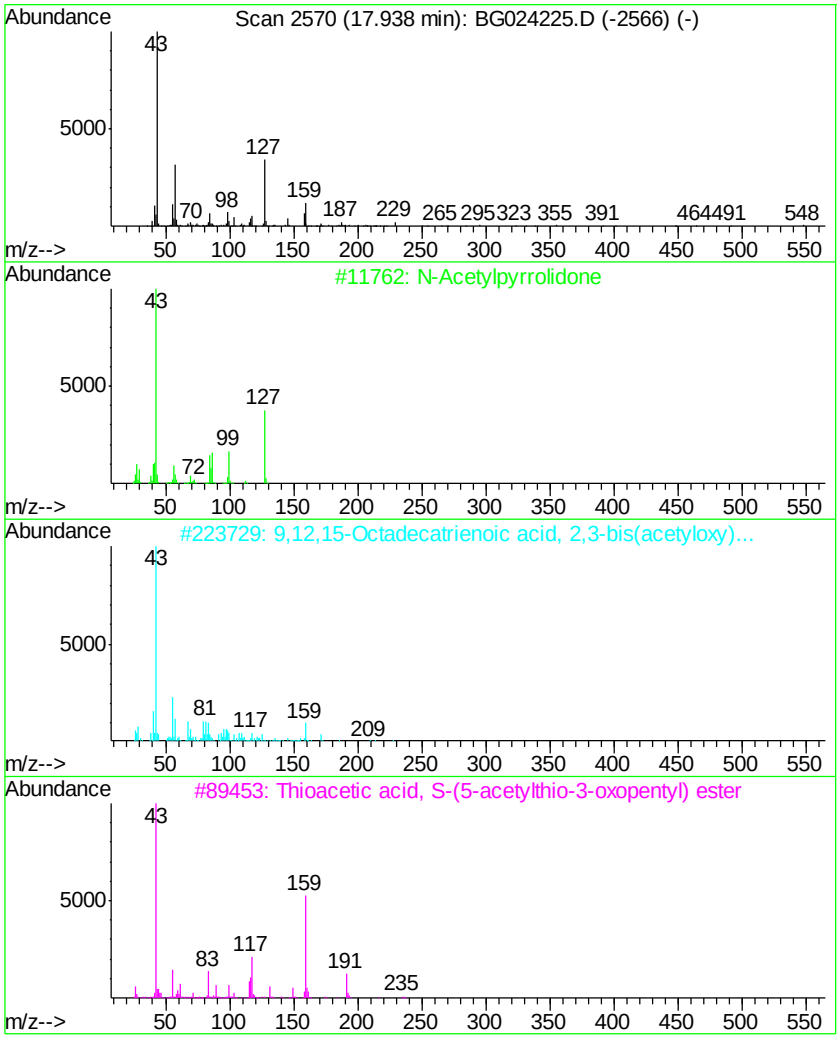
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

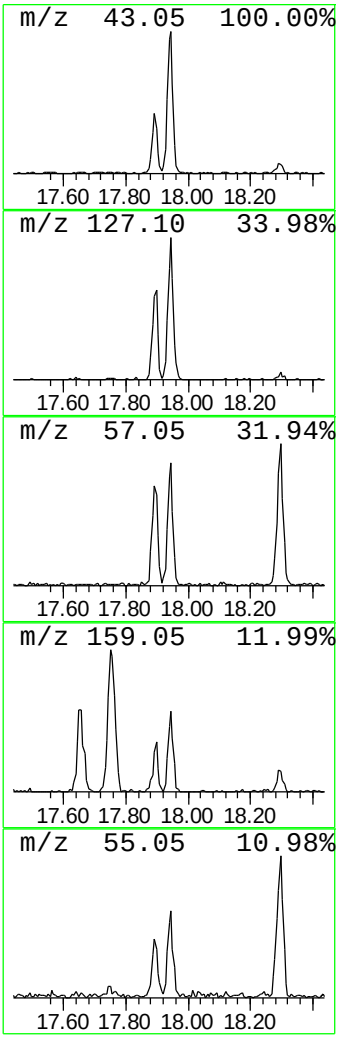
****

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	3.26 ng/ul	518098	Phenanthrene-d10	17.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Acetylpyrrolidone	127	C6H9NO2	000932-17-2	25
2	9,12,15-Octadecatrienoic acid, 2...	436	C25H40O6	055320-02-0	10
3	Thioacetic acid, S-(5-acetylthio...	234	C9H14O3S2	1000185-15-4	9
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	8
5	Oxazole-4-carboxylic acid, 2-met...	127	C5H5NO3	023012-17-1	7





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
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Acq On : 7 Oct 2016 7:59
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Sample : H5098-14
Misc :
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Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

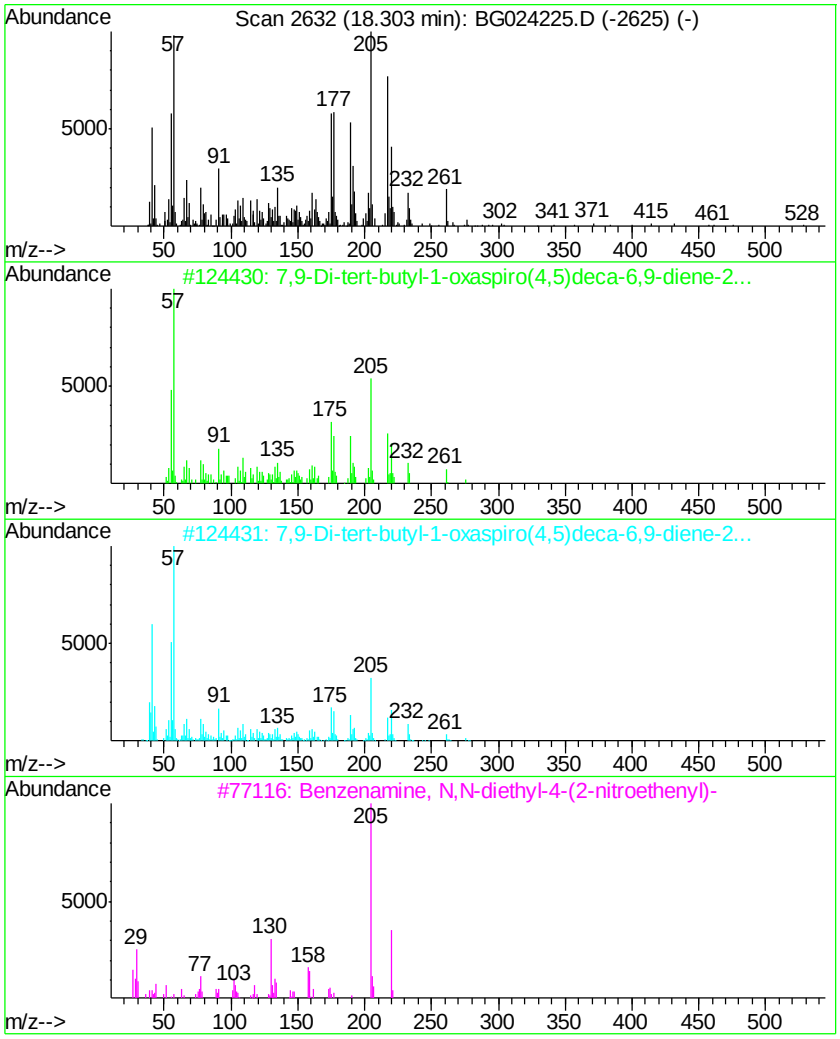
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

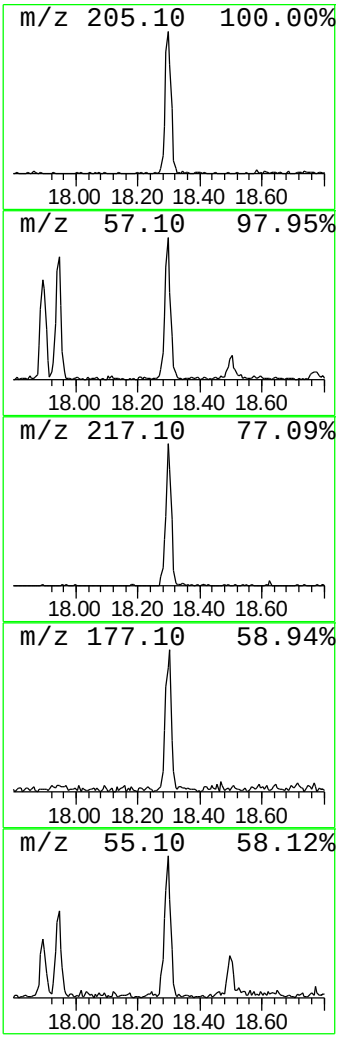
****

Peak Number 3 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	5.37 ng/ul	854832	Phenanthrene-d10	17.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	83
3	Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	42
4	2,6-Bis(1,1-dimethylethyl)-4-met...	262	C18H30O	004278-82-4	41
5	2,4,6-Tris(1,1-dimethylethyl)-4-...	276	C19H32O	019687-22-0	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

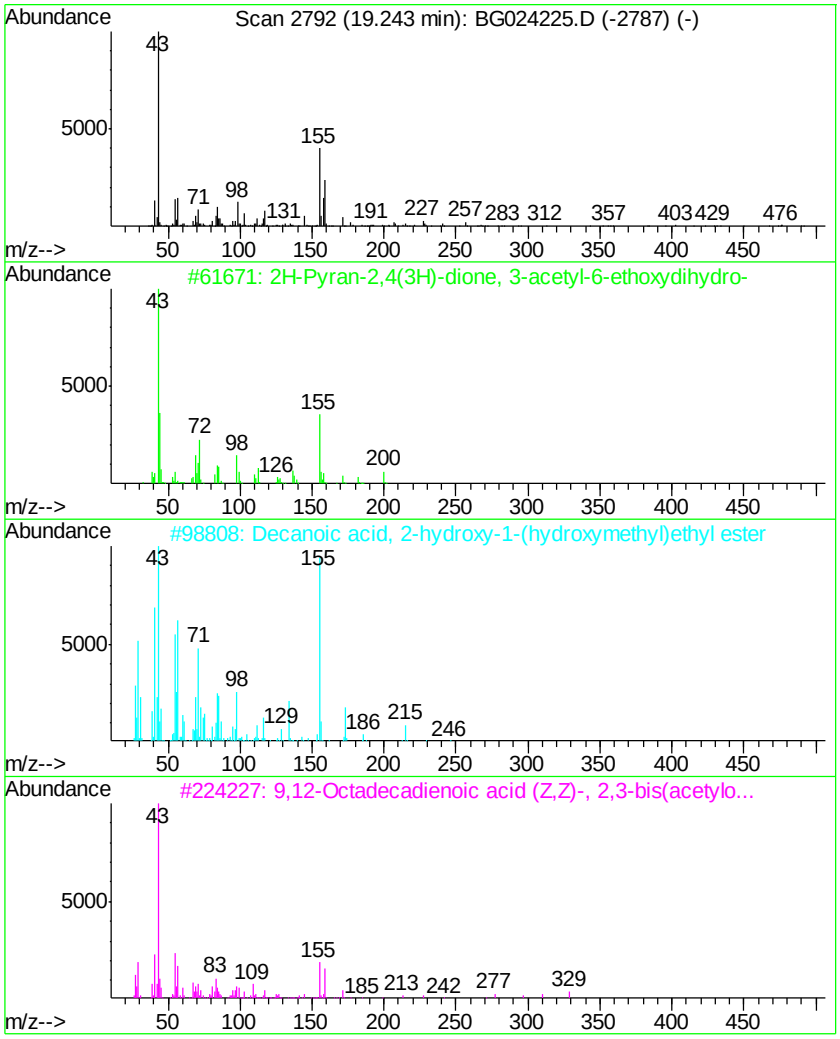
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

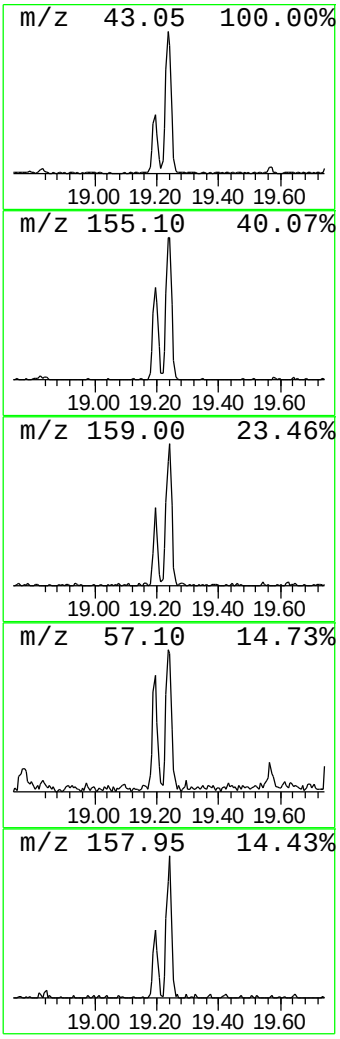
****

Peak Number 4 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.24	3.64 ng/ul	579930	Phenanthrene-d10	17.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2,4(3H)-dione, 3-acetyl...	200	C9H12O5	1000318-74-8	40
2	Decanoic acid, 2-hydroxy-1-(hydr...	246	C13H26O4	003376-48-5	28
3	9,12-Octadecadienoic acid (Z,Z)-...	438	C25H42O6	055320-04-2	28
4	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	25
5	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	12





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

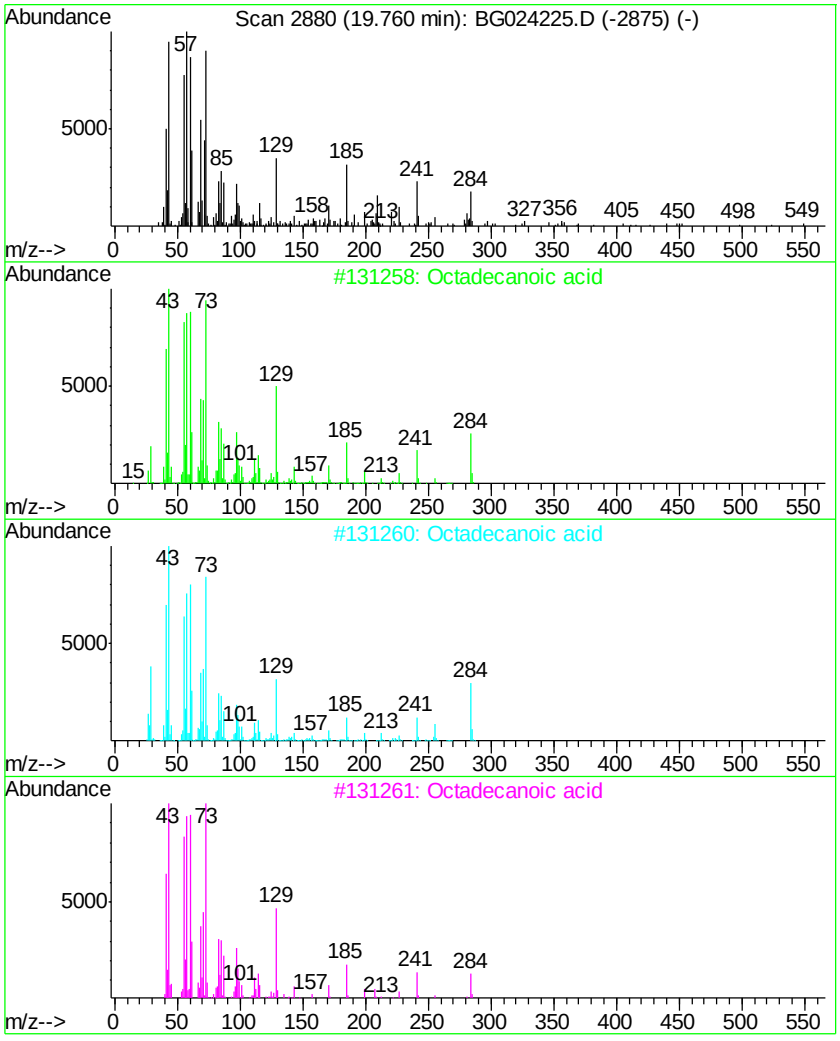
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

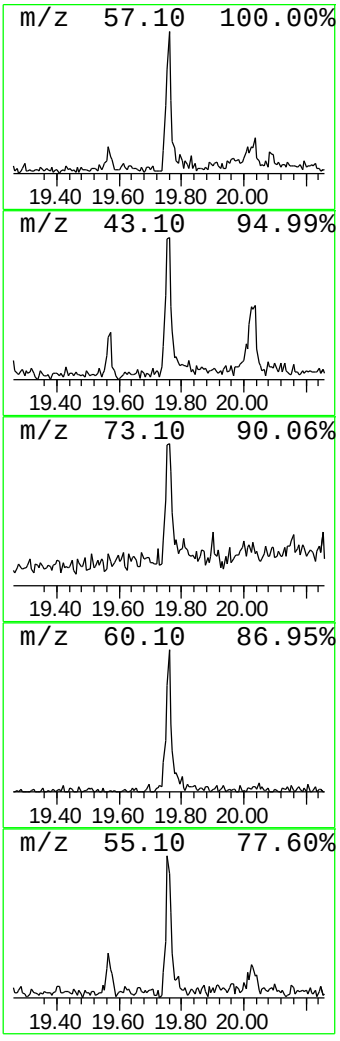
****

Peak Number 5 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	2.19 ng/ul	349267	Phenanthrene-d10	17.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2	Octadecanoic acid	284	C18H36O2	000057-11-4	89
3	Octadecanoic acid	284	C18H36O2	000057-11-4	74
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
5	Octadecanoic acid	284	C18H36O2	000057-11-4	60





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Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

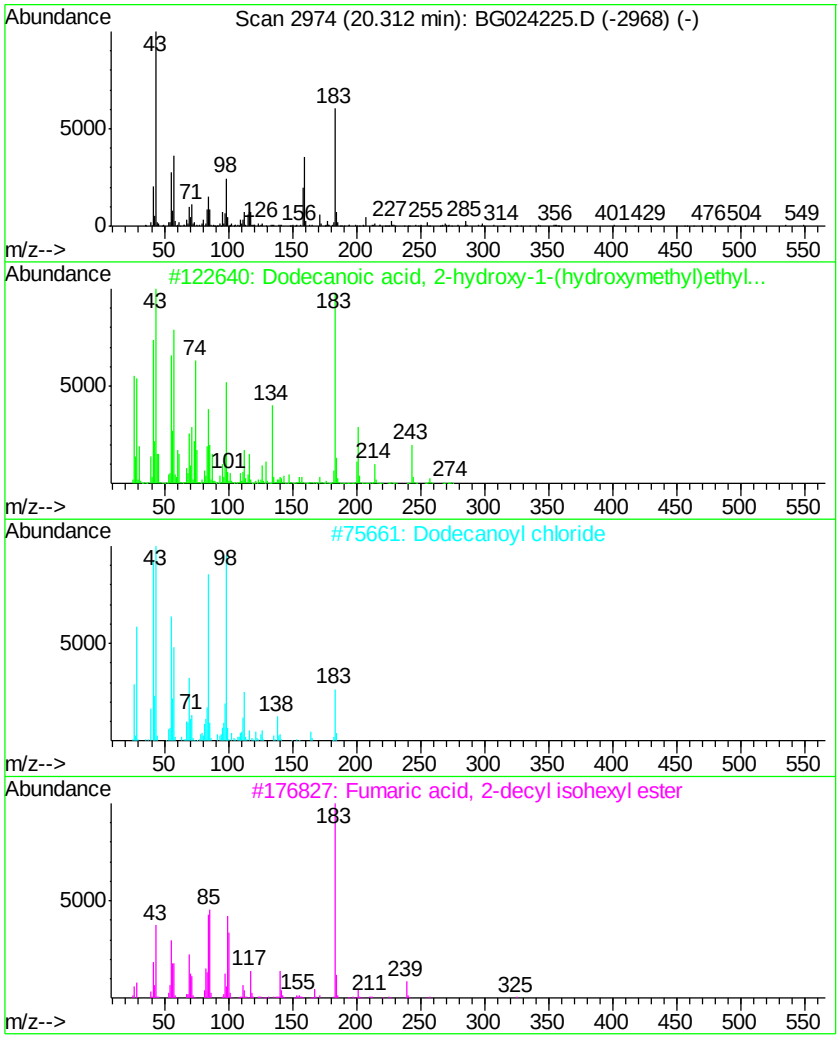
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

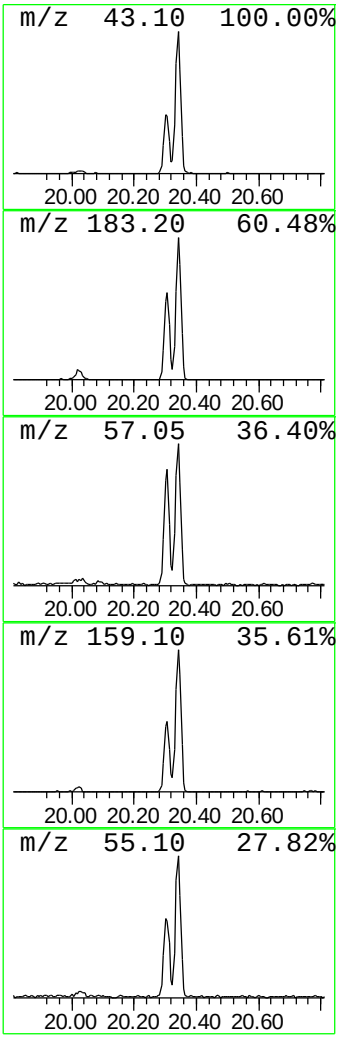
****

Peak Number 6 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	7.27 ng/ul	1240440	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	38
2	Dodecanoyl chloride	218	C12H23ClO	000112-16-3	37
3	Fumaric acid, 2-decyl isohexyl e...	340	C20H36O4	1000348-58-8	32
4	Lauric anhydride	382	C24H46O3	000645-66-9	32
5	4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	27





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Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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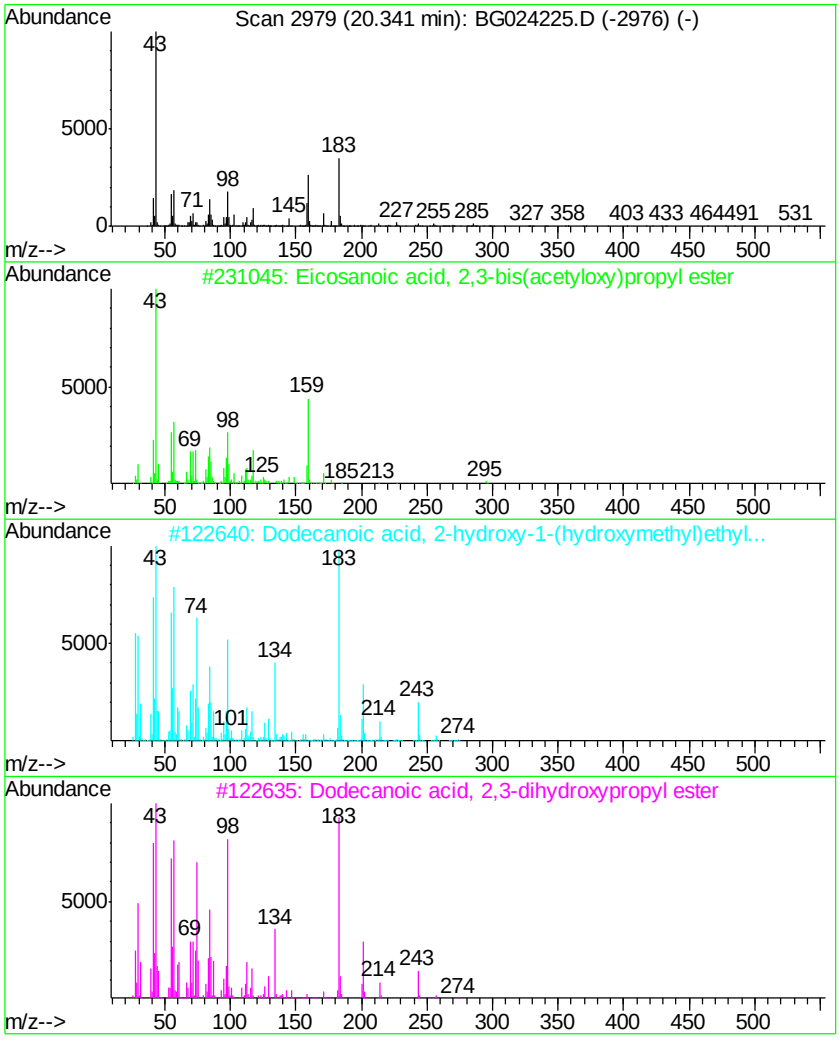
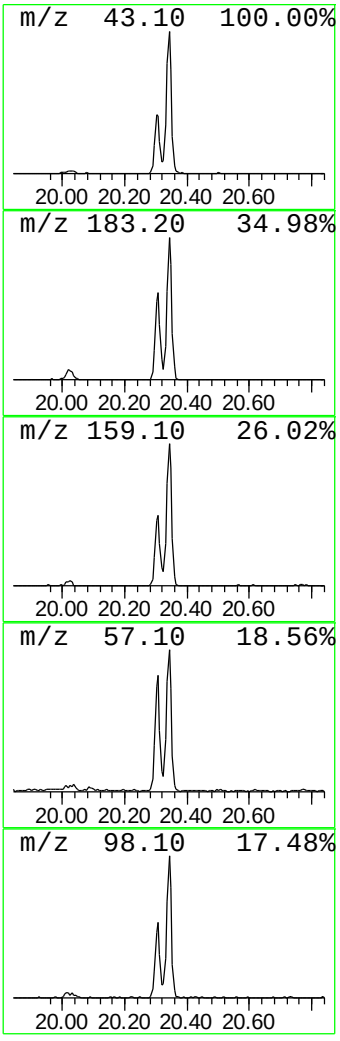
Peak Number 7 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.34	13.06 ng/ul	2228800	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	38
2	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	38
3	Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	32
4	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	10
5	Acetamide, N-(2-methyl-3-oxo-4-i...	158	C6H10N2O3	014617-48-2	9





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Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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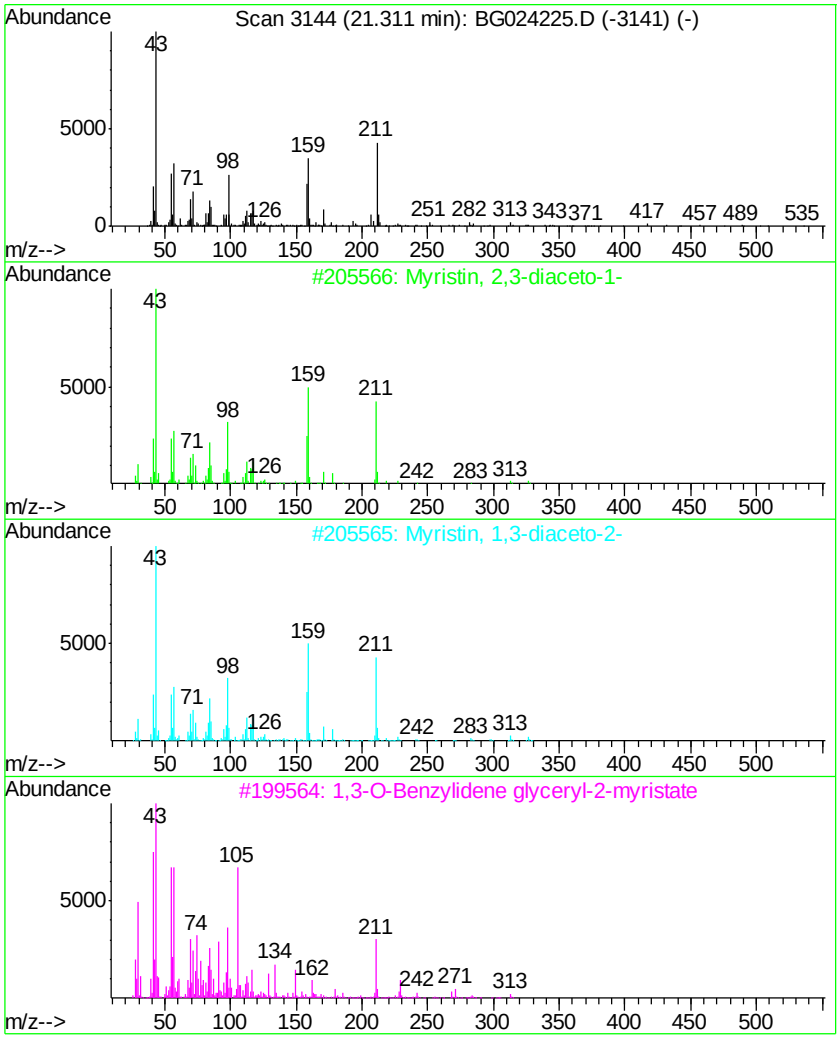
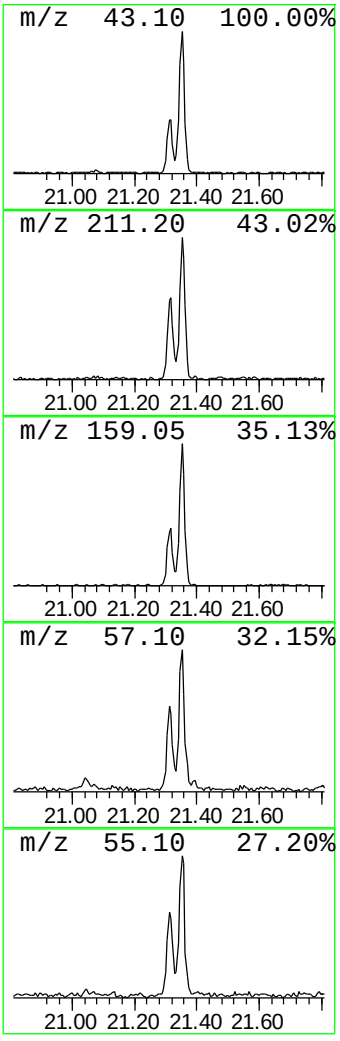
Peak Number 8 Myristin, 2,3-diaceto-1- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.31	3.41 ng/ul	582510	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	74
2	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	74
3	1,3-O-Benzylidene glyceryl-2-myr...	374	C24H38O3	1000036-49-3	43
4	Tetradecanoic acid, 2,3-dihydrox...	302	C17H34O4	000589-68-4	38
5	Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	32





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Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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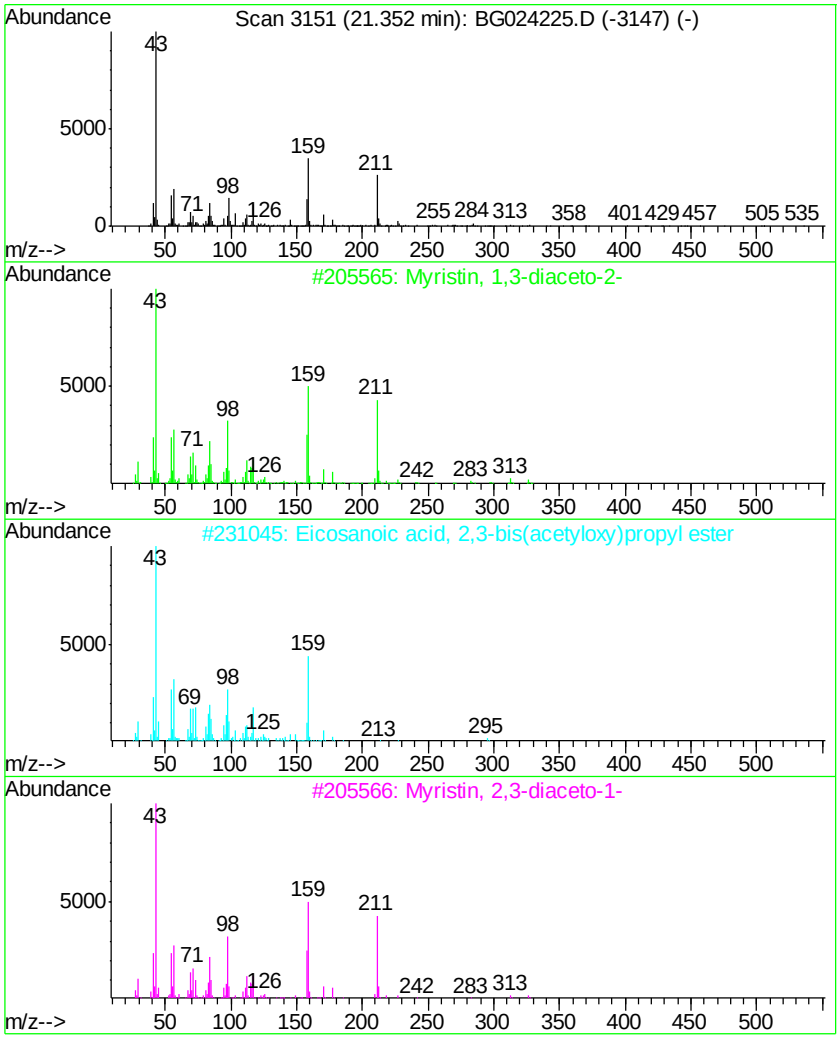
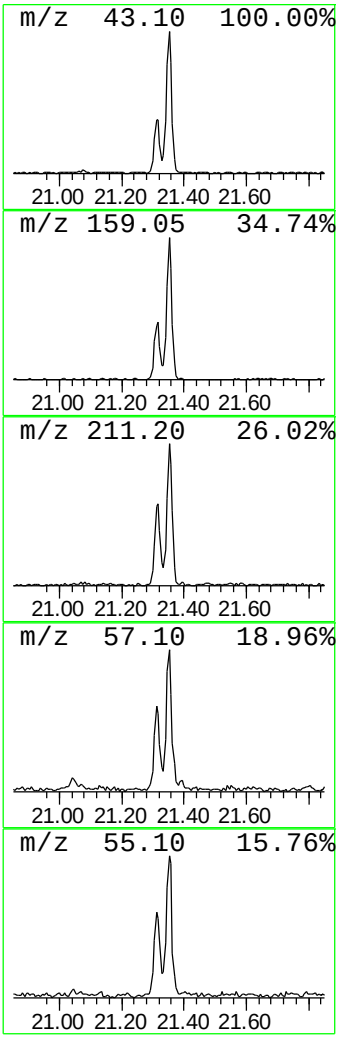
Peak Number 9 Myristin, 1,3-diaceto-2- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	7.43 ng/ul	1268550	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	78
2	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	38
3	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	38
4	9-Octadecenoic acid (Z)-, 2,3-bi...	440	C25H44O6	055401-64-4	17
5	1,3-O-Benzylidene glyceryl-2-myr...	374	C24H38O3	1000036-49-3	12





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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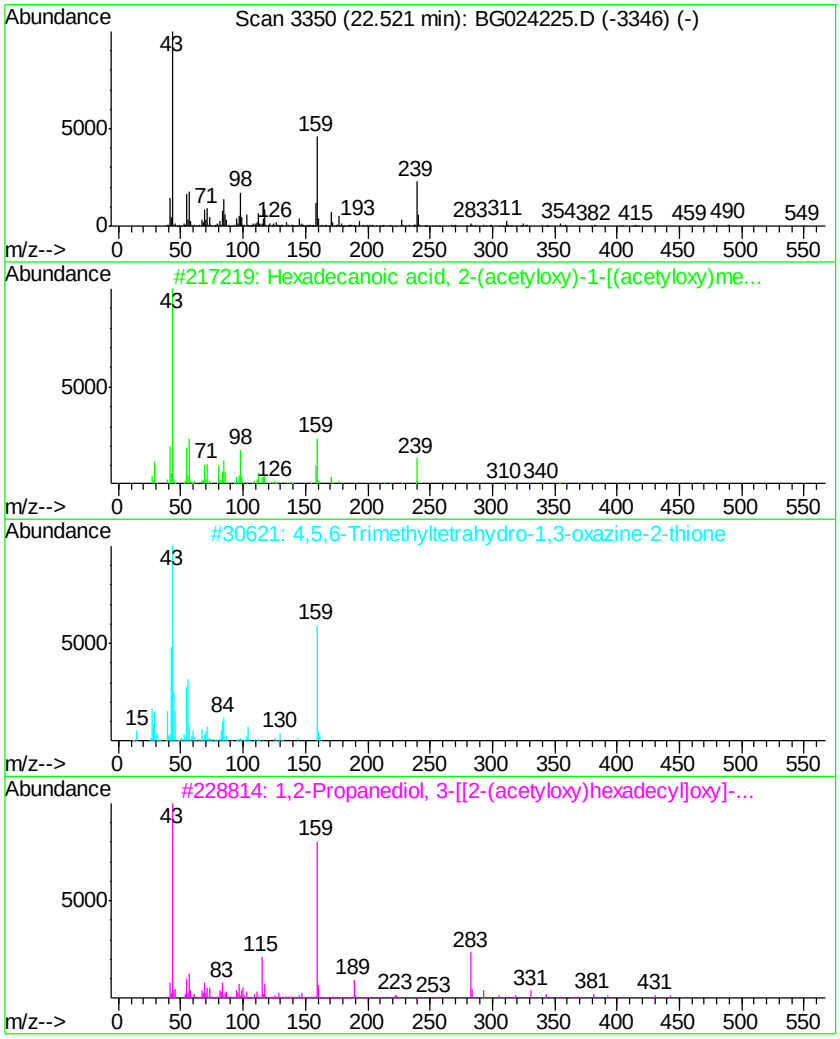
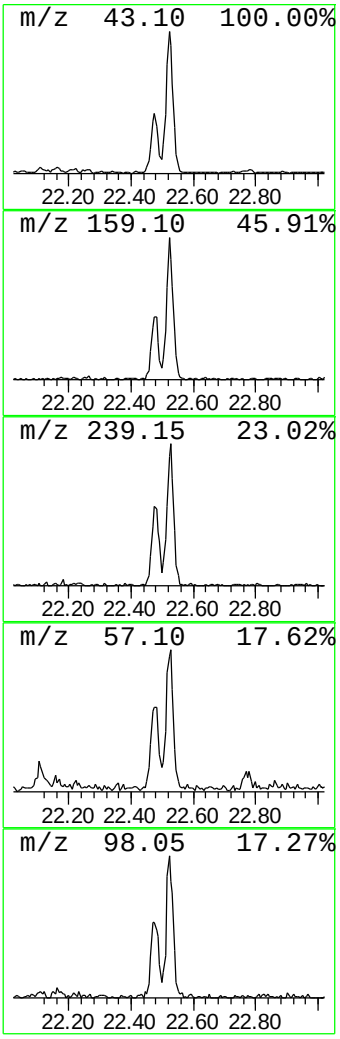
Peak Number 10 unknown-05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	5.52 ng/ul	941677	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	49
2	4,5,6-Trimethyltetrahydro-1,3-ox...	159	C7H13NOS	085333-98-8	35
3	1,2-Propanediol, 3-[[2-(acetylox...	458	C25H46O7	056599-36-1	22
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	10
5	1,3-Dioxolane-4-methanol, 2,2-di...	174	C8H14O4	014739-11-8	10





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Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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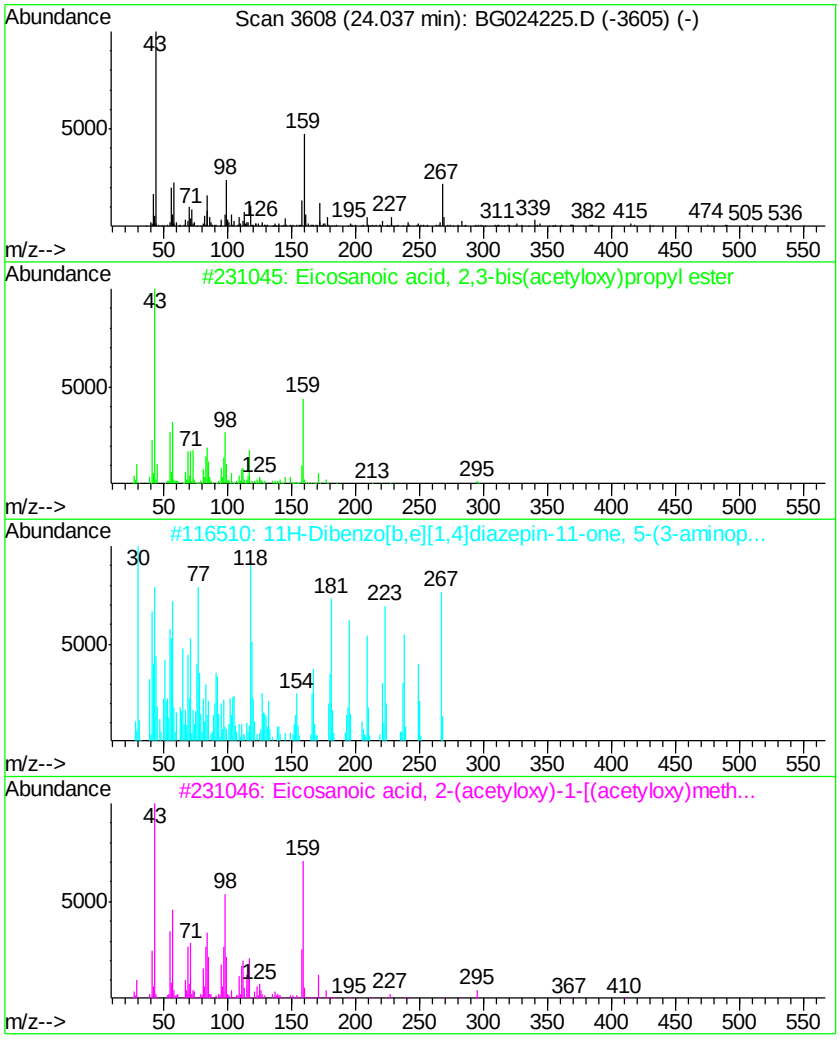
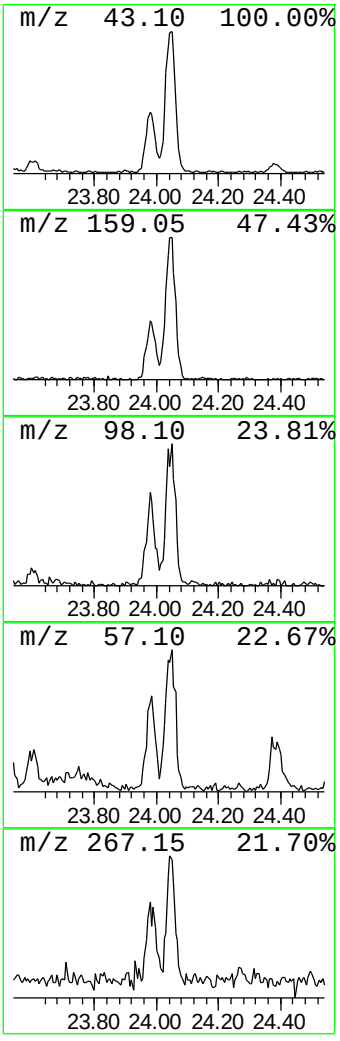
Peak Number 11 unknown-06 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	7.05 ng/ul	1184960	Perylene-d12	25.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	14
2	11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	10
3	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	10
4	Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	10
5	5-Methyldocosane	324	C23H48	025163-52-4	10





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024225.D
Acq On : 7 Oct 2016 7:59
Operator : UM/SJ
Sample : H5098-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDNH1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Tridecanoic acid	15.28	3.8	ng/ul	524922	3	14.91	2758670	20.0
unknown-01	17.94	3.3	ng/ul	518098	4	17.65	3182600	20.0
7,9-Di-tert-butyl...	18.30	5.4	ng/ul	854832	4	17.65	3182600	20.0
unknown-02	19.24	3.6	ng/ul	579930	4	17.65	3182600	20.0
Octadecanoic acid	19.76	2.2	ng/ul	349267	4	17.65	3182600	20.0
unknown-03	20.31	7.3	ng/ul	1240440	5	21.95	3412410	20.0
unknown-04	20.34	13.1	ng/ul	2228800	5	21.95	3412410	20.0
Myristin, 2,3-dia...	21.31	3.4	ng/ul	582510	5	21.95	3412410	20.0
Myristin, 1,3-dia...	21.35	7.4	ng/ul	1268550	5	21.95	3412410	20.0
unknown-05	22.52	5.5	ng/ul	941677	5	21.95	3412410	20.0
unknown-06	24.04	7.0	ng/ul	1184960	6	25.41	3360540	20.0