LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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	4.419	266	269	273	rVB4	21972	30225	0.58%	0.051%
2	4.918	351	354	355	rBV3	10620	10849	0.21%	0.018%
3	5.071	377	380	383	rVB5	12275	12707	0.24%	0.021%
4	5.464	443	447	449	rBV4	8016	8273	0.16%	0.014%
5	5.600	468	470	473	rBV4	9233	9782	0.19%	0.016%
6	5.729	489	492	496	rVV6	6359	9640	0.19%	0.016%
7	6.175	566	568	574	rVB7	6904	8321	0.16%	0.014%
8	6.410	605	608	610	rBV3	8407	11525	0.22%	0.019%
9	6.493	619	622	626	rVB6	10023	16929	0.33%	0.028%
10	6.593	636	639	641	rBV4	8668	11092	0.21%	0.019%
11	6.822	676	678	682	rVB5	9091	10770	0.21%	0.018%
12	6.863	682	685	687	rBV4	6987	10311	0.20%	0.017%
13	6.951	697	700	702	rBV4	11867	13637	0.26%	0.023%
14	7.133	728	731	732	rVB3	12185	11786	0.23%	0.020%
15	7.157	732	735	736	rBV3	10221	11049	0.21%	0.018%
16	7.221	742	746	747	rBV3	15844	13764	0.26%	0.023%
17	7.421	774	780	788	rBV2	185168	346087	6.65%	0.578%
18	7.550	800	802	805	rVB4	10128	12308	0.24%	0.021%
19	7.615	805	813	821	rBV	523125	953952	18.32%	1.594%
20	7.821	841	848	858	rBV	582835	1054397	20.25%	1.762%
21	8.120	896	899	901	rBV4	8366	9254	0.18%	0.015%
22	8.296	922	929	940	rVV	563663	1007903	19.36%	1.684%
23	8.984	1039	1046	1053	rBV	515023	912124	17.52%	1.524%
24	9.078	1059	1062	1065	rVB4	7026	8325	0.16%	0.014%
25	9.172	1076	1078	1081	rVB4	9421	10465	0.20%	0.017%
26	9.472	1119	1129	1137	rBV	736575	1364715	26.21%	2.281%
27	9.613	1151	1153	1159	rVB5	9612	12680	0.24%	0.021%
28	10.194	1244	1252	1260	rBV	621039	1157466	22.23%	1.934%
29	10.370	1279	1282	1286	rVB5	12604	16137	0.31%	0.027%
30	10.429	1289	1292	1294	rVV4	7197	9113	0.18%	0.015%
31	10.611	1321	1323	1327	rVB5	6927	9645	0.19%	0.016%
32	10.729	1333	1343	1354	rVB	883344	1642120	31.54%	2.744%
33	10.811	1354	1357	1361	rBV5	9060	9737	0.19%	0.016%
34	11.023	1391	1393	1394	rBV2	12099	8406	0.16%	0.014%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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	11.128	1401	1411	1418	rBV	759426	1440255	27.66%	2.407%
36	11.175	1418	1419	1425	rVB6	14010	15525	0.30%	0.026%
37	11.258	1428	1433	1437	rBV6	14714	27965	0.54%	0.047%
38	11.328	1443	1445	1448	rBV3	6844	8384	0.16%	0.014%
39	11.381	1448	1454	1456	rVV6	9834	17703	0.34%	0.030%
40	11.405	1456	1458	1462	rVV5	9315	12311	0.24%	0.021%
41	11.581	1484	1488	1493	rVV2	32664	47221	0.91%	0.079%
42	11.757	1516	1518	1521	rVB4	7916	9394	0.18%	0.016%
43	11.781	1521	1522	1524	rBV2	10283	9178	0.18%	0.015%
44	12.356	1614	1620	1625	rBV8	22586	43691	0.84%	0.073%
45	12.685	1673	1676	1684	rVB7	30239	47394	0.91%	0.079%
46	12.885	1704	1710	1712	rBV6	8071	14019	0.27%	0.023%
47	13.003	1728	1730	1733	rVB4	8769	8309	0.16%	0.014%
48	13.155	1751	1756	1760	rBV6	38185	56106	1.08%	0.094%
49	13.514	1813	1817	1819	rBV4	11574	15287	0.29%	0.026%
50	13.731	1853	1854	1858	rBV4	7517	8276	0.16%	0.014%
51	13.790	1858	1864	1866	rBV7	15355	26849	0.52%	0.045%
52	13.831	1868	1871	1873	rVV4	9272	9294	0.18%	0.016%
53	14.019	1900	1903	1905	rBV3	8258	8716	0.17%	0.015%
54	14.095	1913	1916	1921	rBV6	8662	9540	0.18%	0.016%
55	14.307	1945	1952	1959	rVB	1933121	2790787	53.61%	4.664%
56	14.519	1983	1988	1989	rBV4	11401	10640	0.20%	0.018%
57	14.542	1989	1992	1996	rVB6	8616	13070	0.25%	0.022%
58	14.613	1996	2004	2014	rBV	1829111	3061101	58.80%	5.116%
59	14.912	2045	2055	2062	rBV	1354222	2274727	43.69%	3.802%
60	14.977	2062	2066	2072	rVB5	25559	42570	0.82%	0.071%
61	15.071	2075	2082	2087	rBV	218424	364223	7.00%	0.609%
62	15.288	2111	2119	2125	rBV	485192	734164	14.10%	1.227%
63	15.482	2151	2152	2155	rVB3	9241	8974	0.17%	0.015%
64	15.570	2163	2167	2173	rVB3	33250	47427	0.91%	0.079%
65	15.664	2181	2183	2187	rBV5	8925	14303	0.27%	0.024%
66	15.899	2216	2223	2230	rBV	2607558	4062301	78.03%	6.789%
67	15.999	2234	2240	2250	rVB	938376	1460053	28.04%	2.440%
68	16.134	2259	2263	2269	rVB5	31961	58569	1.13%	0.098%
69	16.311	2291	2293	2294	rBV2	11398	9580	0.18%	0.016%
70	16.463	2317	2319	2323	rBV4	11330	13085	0.25%	0.022%
71	16.540	2331	2332	2336	rBV4	11641	9723	0.19%	0.016%

LSC Area Percent Report

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Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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	16.669	2352	2354	2358	rBV5	9557	14027	0.27%	0.023%
73	16.704	2358	2360	2364	rVB5	12174	10459	0.20%	0.017%
74	16.757	2367	2369	2378	rVB9	11326	17696	0.34%	0.030%
75	16.828	2378	2381	2383	rBV3	13622	15463	0.30%	0.026%
76	17.010	2407	2412	2419	rBV5	79712	120437	2.31%	0.201%
77	17.227	2445	2449	2452	rVB3	23839	33051	0.63%	0.055%
78	17.586	2508	2510	2513	rVB4	14527	12854	0.25%	0.021%
79	17.650	2513	2521	2528	rBV2	1700634	2748438	52.79%	4.593%
80	17.750	2532	2538	2545	rVV2	2831521	4527527	86.97%	7.567%
81	17.891	2558	2562	2566	rBV2	114011	139968	2.69%	0.234%
82	17.944	2566	2571	2576	rVB	235330	295464	5.68%	0.494%
83	18.296	2626	2631	2636	rVV2	524383	686280	13.18%	1.147%
84	18.338	2636	2638	2640	rVB3	12354	9492	0.18%	0.016%
85	18.502	2662	2666	2670	rBV3	119938	161090	3.09%	0.269%
86	18.584	2678	2680	2685	rVB	22873	24379	0.47%	0.041%
87	19.195	2780	2784	2787	rBV2	196531	219000	4.21%	0.366%
88	19.237	2787	2791	2796	rVB	379242	497118	9.55%	0.831%
89	19.759	2876	2880	2884	rBV5	165595	224729	4.32%	0.376%
90	20.018	2918	2924	2932	rBV	3388809	5206127	100.00%	8.701%
91	20.306	2969	2973	2976	rBV	1266933	1439677	27.65%	2.406%
92	20.341	2976	2979	2989	rVB	2557694	2806151	53.90%	4.690%
93	21.316	3141	3145	3148	rBV	511988	674894	12.96%	1.128%
94	21.352	3148	3151	3157	rVB	1057928	1379791	26.50%	2.306%
95	21.951	3247	3253	3261	rVB	1738475	3028176	58.17%	5.061%
96	22.480	3339	3343	3346	rBV2	250853	370705	7.12%	0.620%
97	22.527	3347	3351	3359	rVB2	566982	913775	17.55%	1.527%
98	24.043	3605	3609	3620	rVB2	481856	1023020	19.65%	1.710%
99	25.171	3793	3801	3814	rVB2	1628531	4745433	91.15%	7.931%
100	25.406	3834	3841	3852	rVB2	963667	2932863	56.33%	4.902%

Sum of corrected areas: 59834292

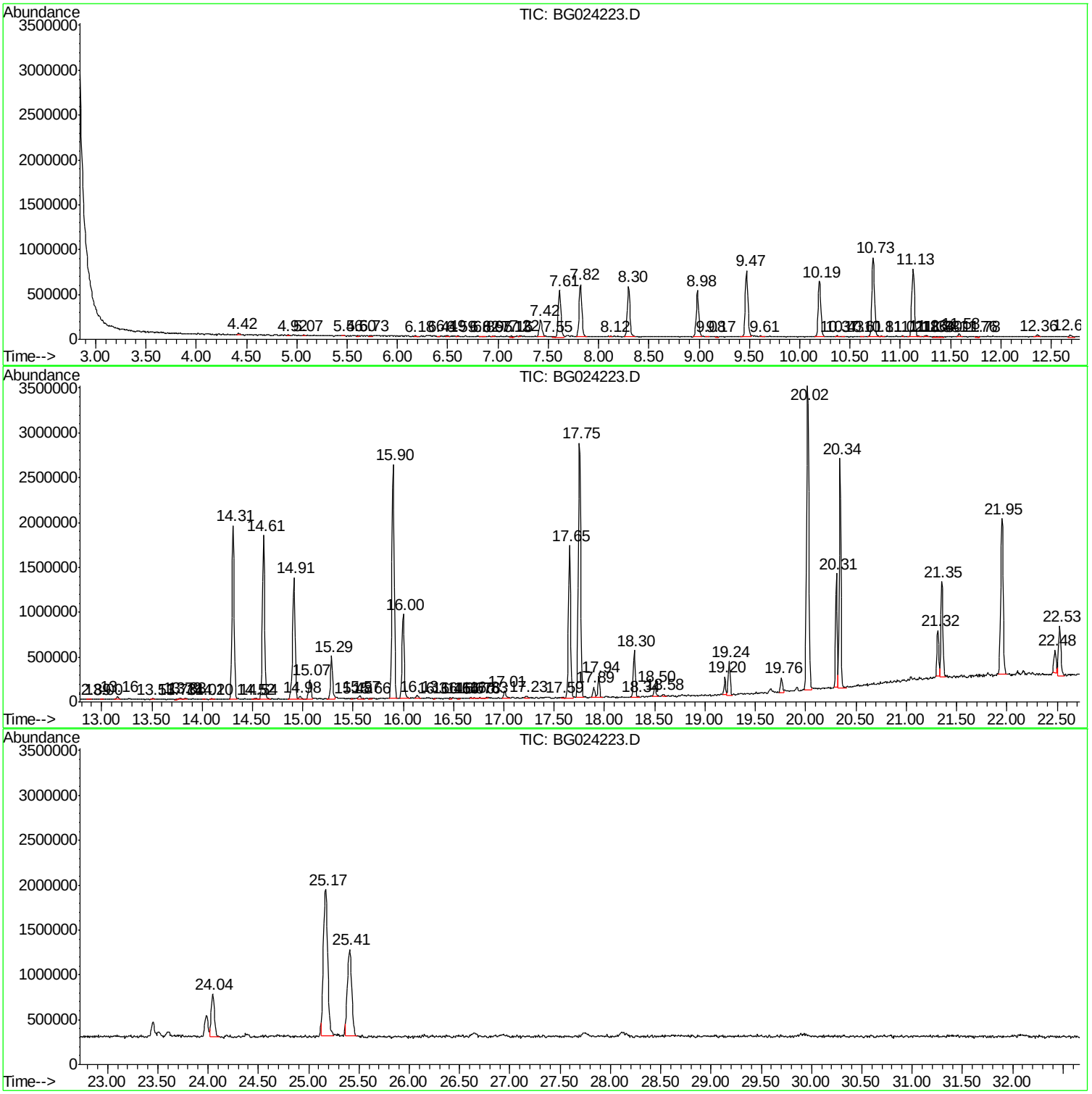
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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 : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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

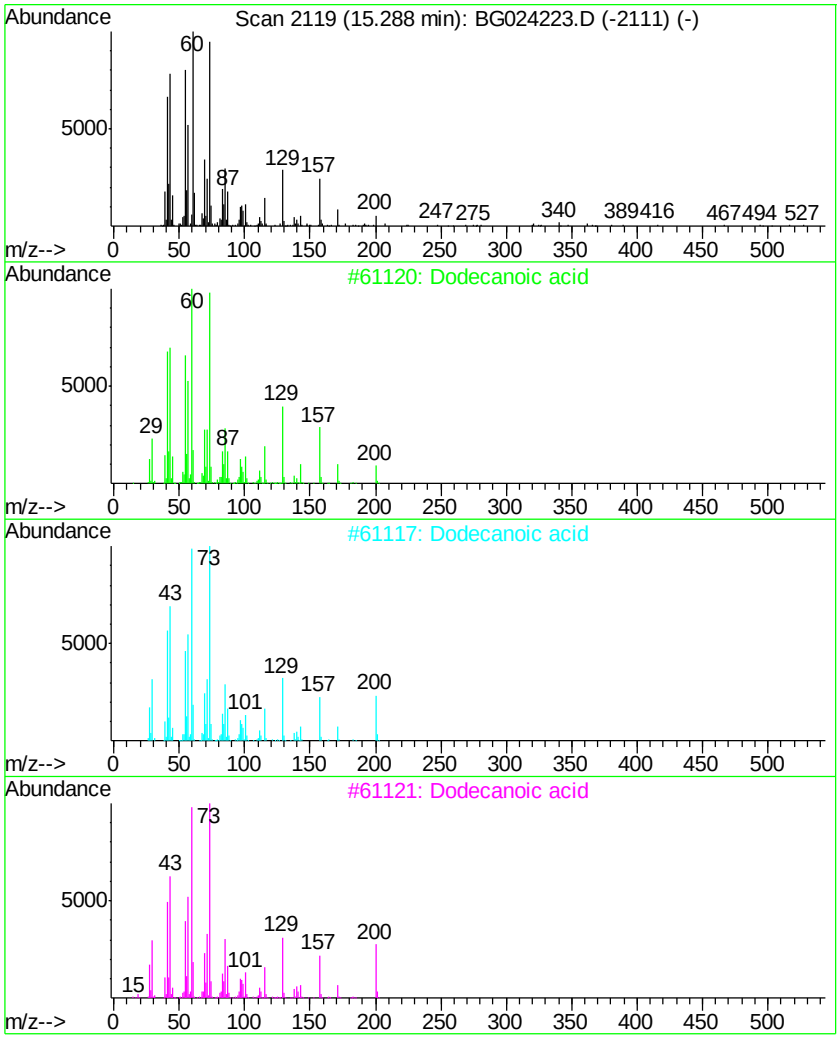
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

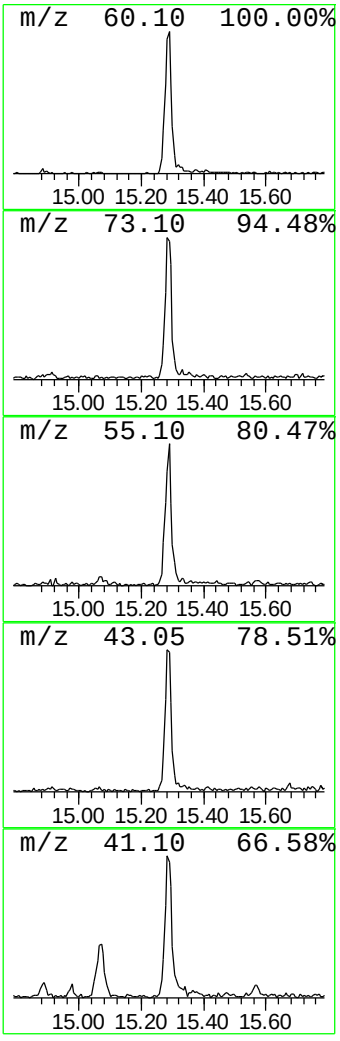
****

Peak Number 1 Dodecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	6.45 ng/ul	734164	Acenaphthene-d10	14.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	91
2	Dodecanoic acid	200	C12H24O2	000143-07-7	91
3	Dodecanoic acid	200	C12H24O2	000143-07-7	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Undecanoic acid	186	C11H22O2	000112-37-8	72





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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

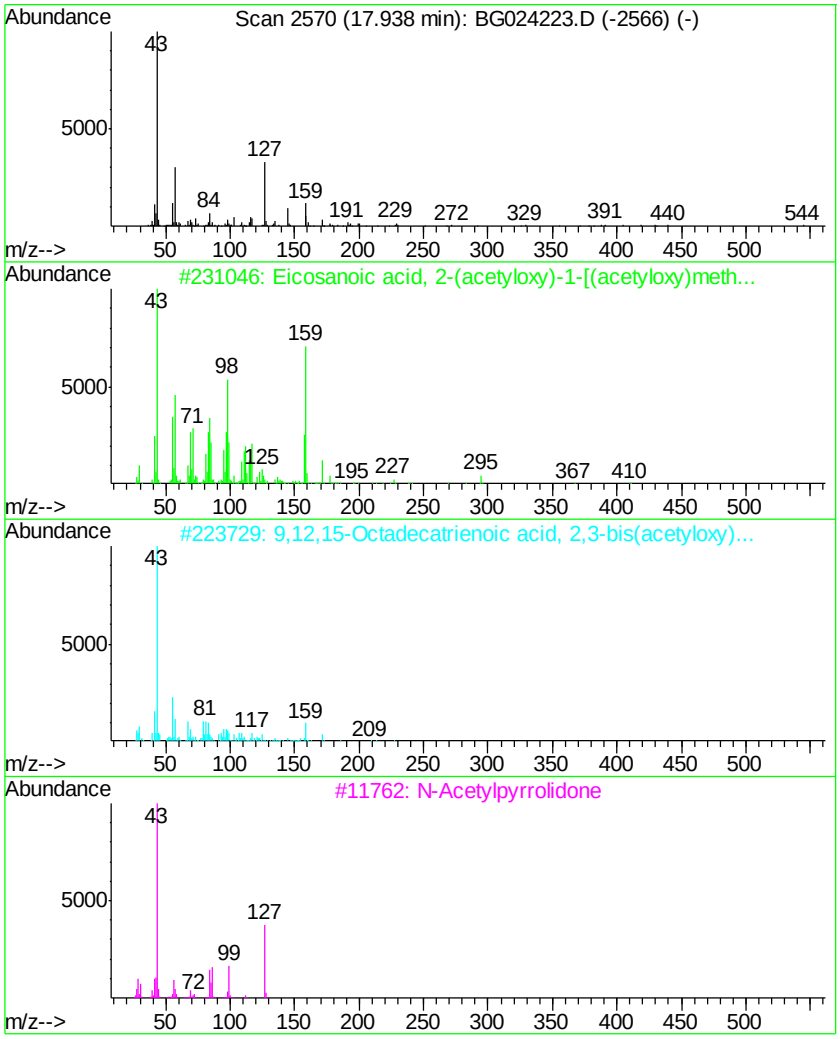
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

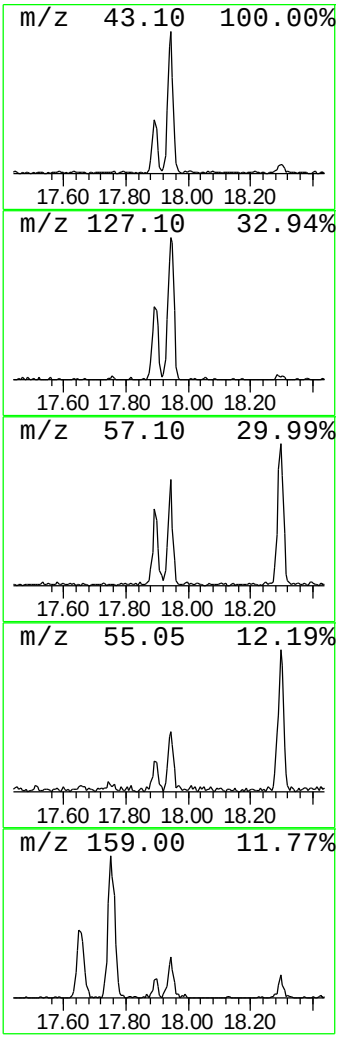
****

Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.15 ng/ul	295464	Phenanthrene-d10	17.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	14
2	9,12,15-Octadecatrienoic acid, 2...	436	C25H40O6	055320-02-0	10
3	N-Acetylpyrrolidone	127	C6H9NO2	000932-17-2	9
4	4,6(1H)-Pyrimidinedione, 3,4,5,6...	127	C4H5N3O2	004425-67-6	9
5	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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

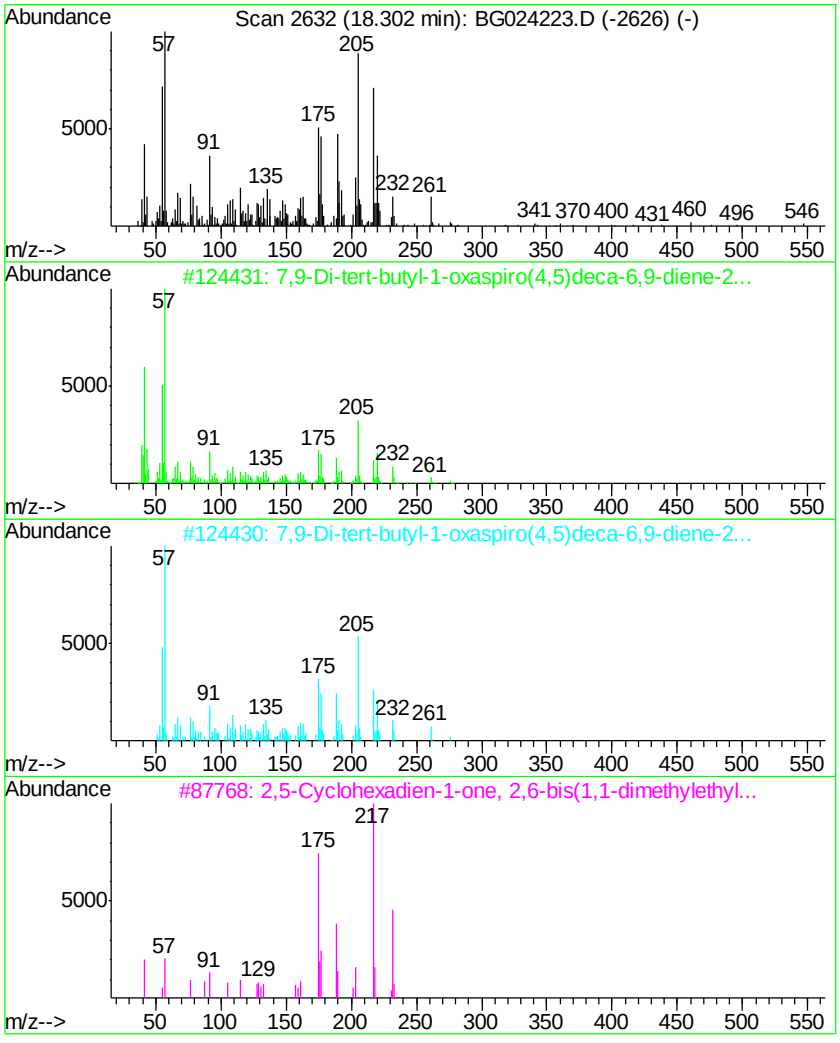
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

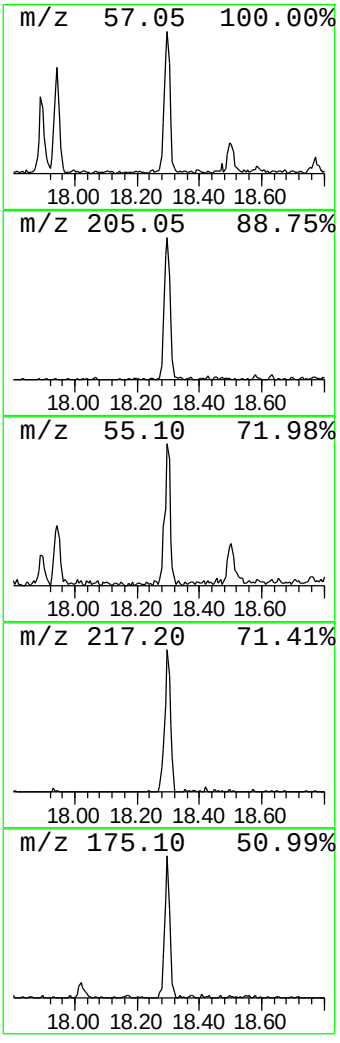
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	4.99 ng/ul	686280	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	95
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	38
4	Anthracene, 2-(bromoacetyl)-	298	C16H11BrO	052643-82-0	35
5	2,4-Diamino-6-nitroquinazoline	205	C8H7N5O2	007154-34-9	25





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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

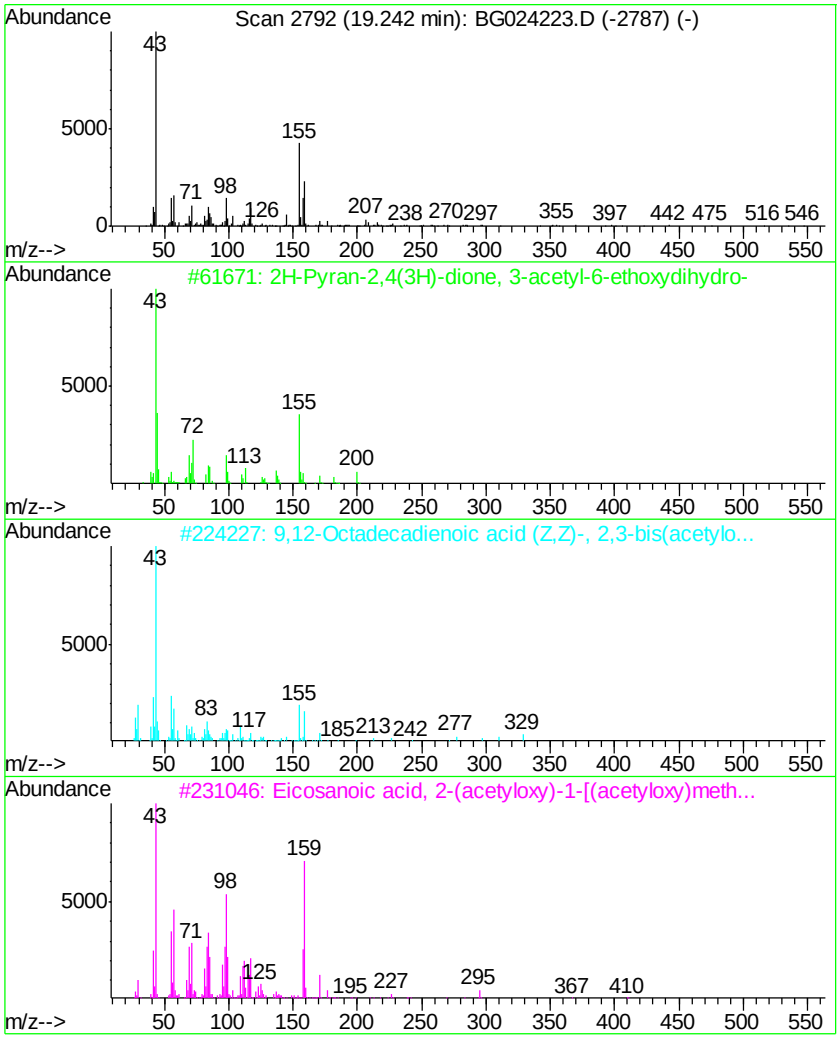
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

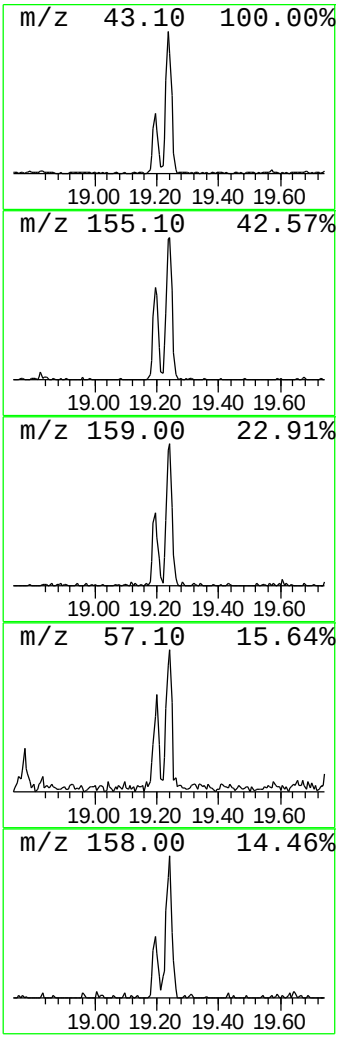
****

Peak Number 4 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.24	3.62 ng/ul	497118	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	33
2	9,12-Octadecadienoic acid (Z,Z)-...	438	C25H42O6	055320-04-2	33
3	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	22
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	17
5	4-Hexenoic acid, 2-acetyl-2-meth...	198	C11H18O3	125163-78-2	9





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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

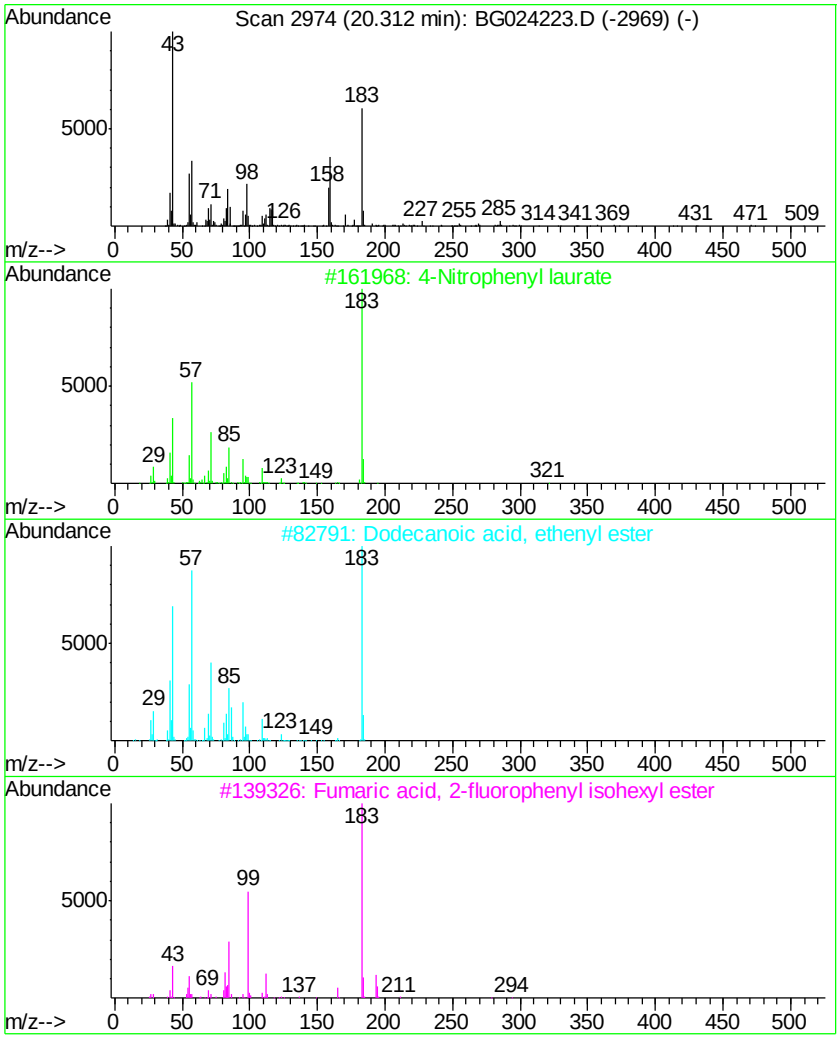
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

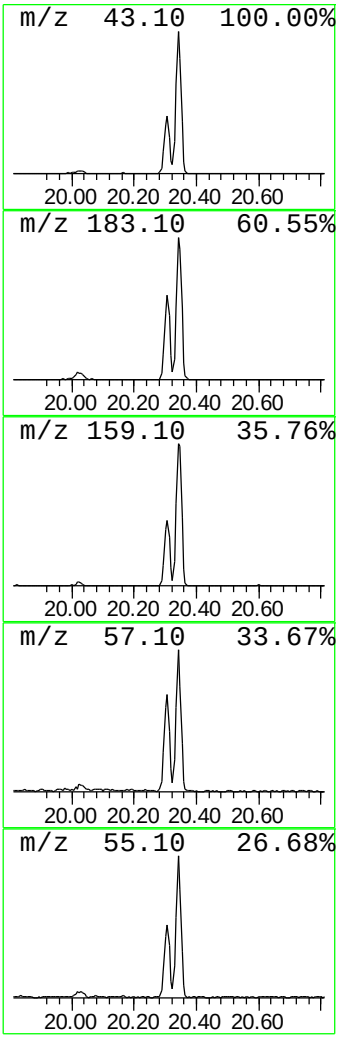
****

Peak Number 5 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	9.51 ng/ul	1439680	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	35
2	Dodecanoic acid, ethenyl ester	226	C14H26O2	002146-71-6	35
3	Fumaric acid, 2-fluorophenyl iso...	294	C16H19FO4	1000345-21-9	35
4	2-Dibenzofuranamine	183	C12H9NO	003693-22-9	32
5	Lauric anhydride	382	C24H46O3	000645-66-9	32





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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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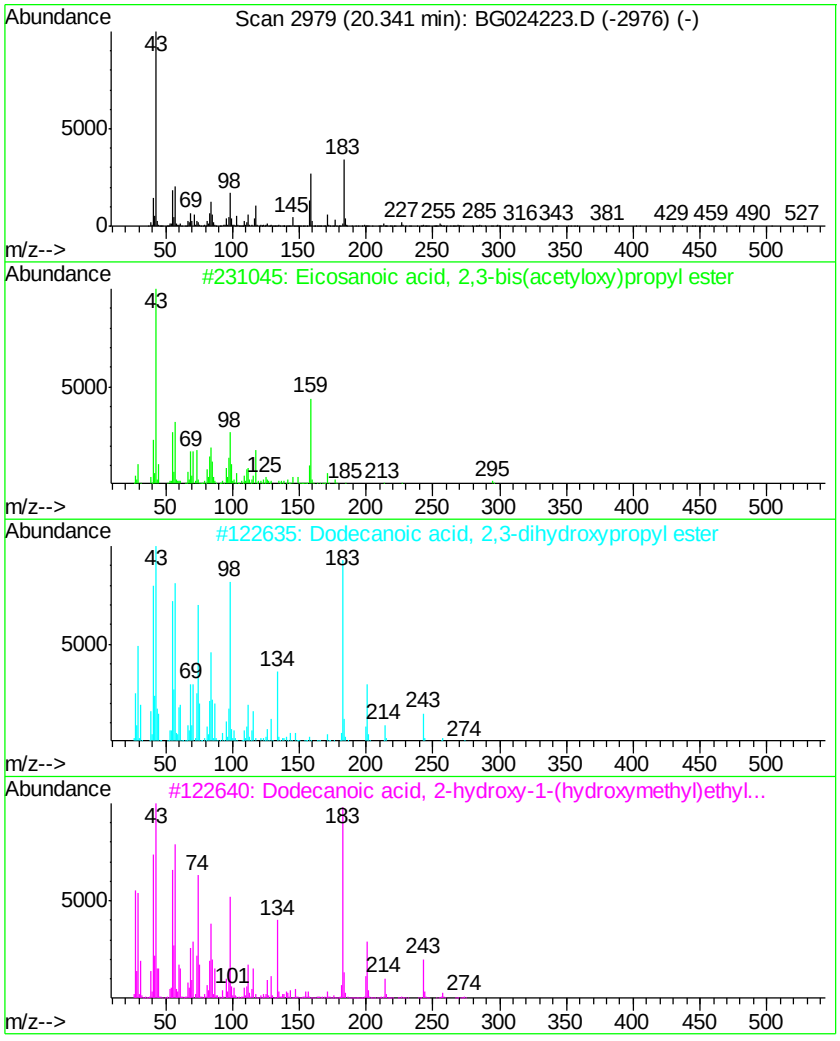
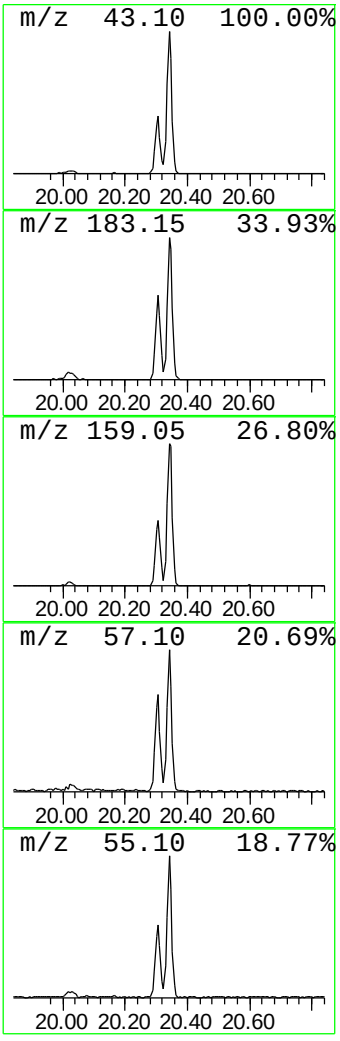
Peak Number 6 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.34	18.53 ng/ul	2806150	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	37
2	Dodecanoic acid, 2,3-dihydroxypr...	274	C15H30O4	000142-18-7	35
3	Dodecanoic acid, 2-hydroxy-1-(hy...	274	C15H30O4	001678-45-1	32
4	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	32
5	9-Octadecenoic acid (Z)-, 2,3-bi...	440	C25H44O6	055401-64-4	17





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Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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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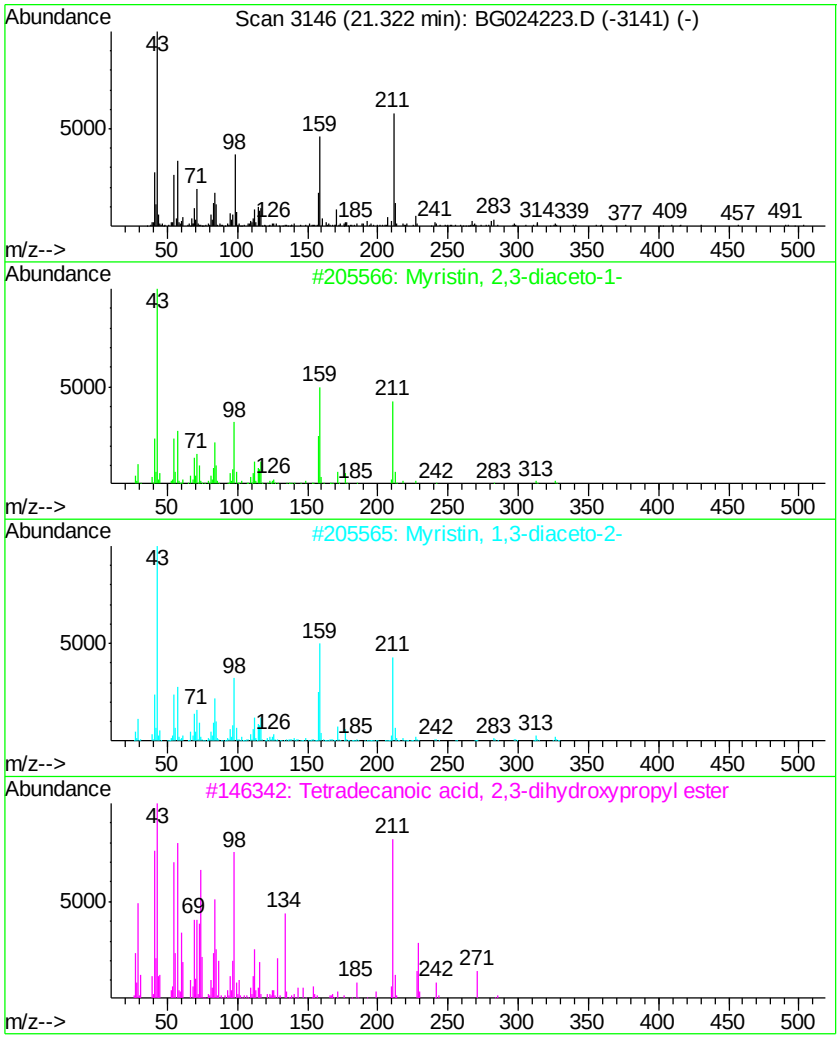
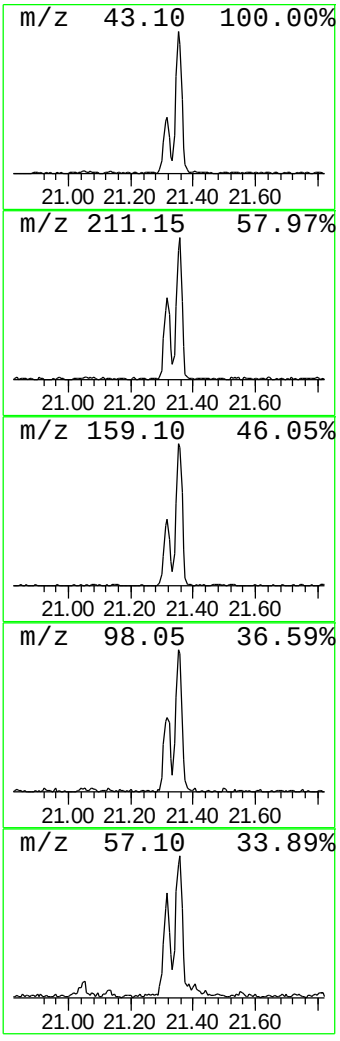
Peak Number 7 Myristin, 2,3-diaceto-1- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.32	4.46 ng/ul	674894	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	Tetradecanoic acid, 2,3-dihydrox...	302	C17H34O4	000589-68-4	38
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	37
5	Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	32





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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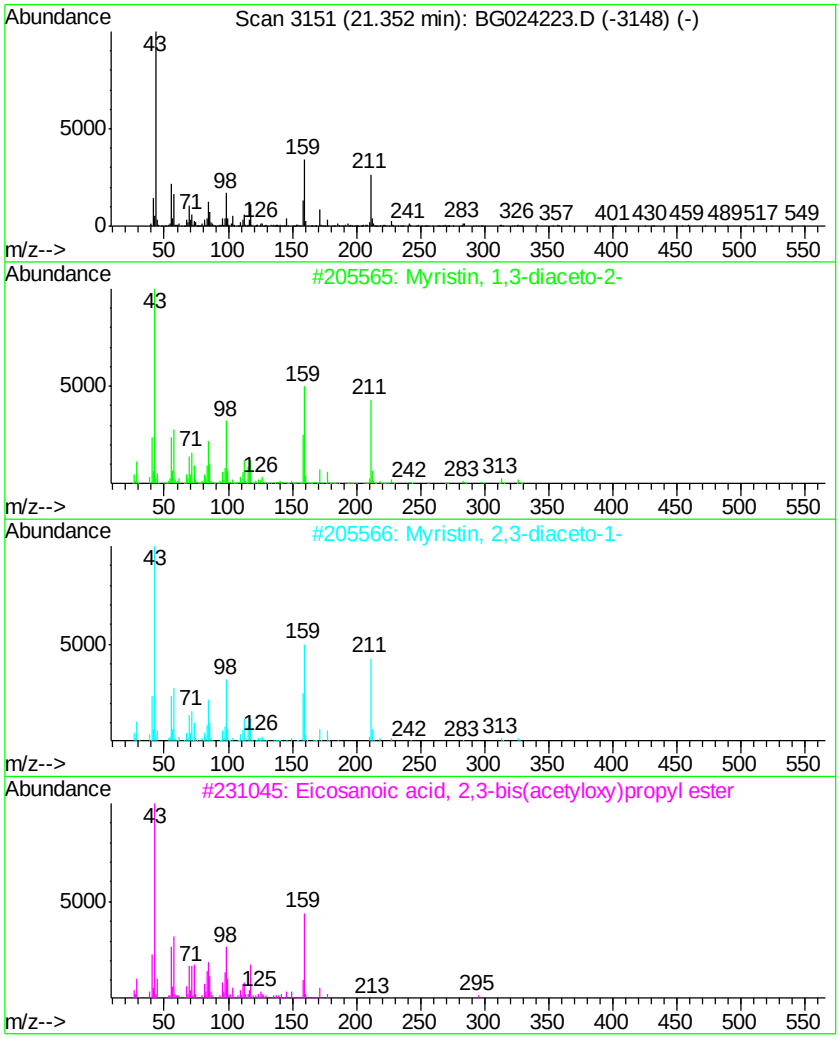
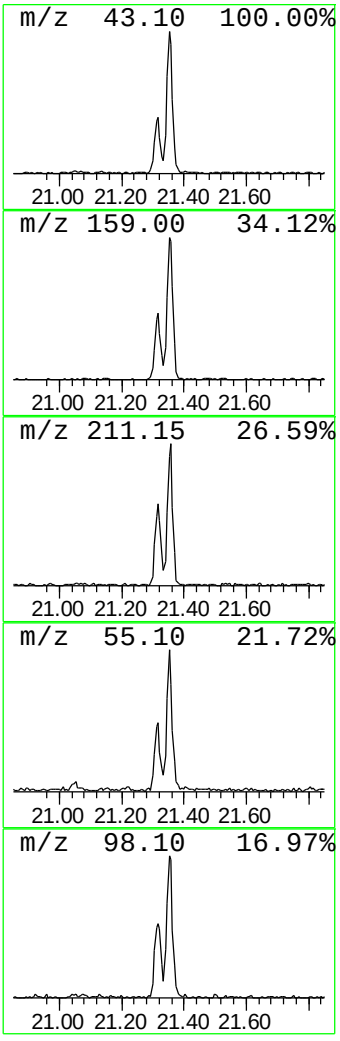
Peak Number 8 Myristin, 1,3-diaceto-2- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	9.11 ng/ul	1379790	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	64
2	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	64
3	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	25
4	Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	22
5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	14





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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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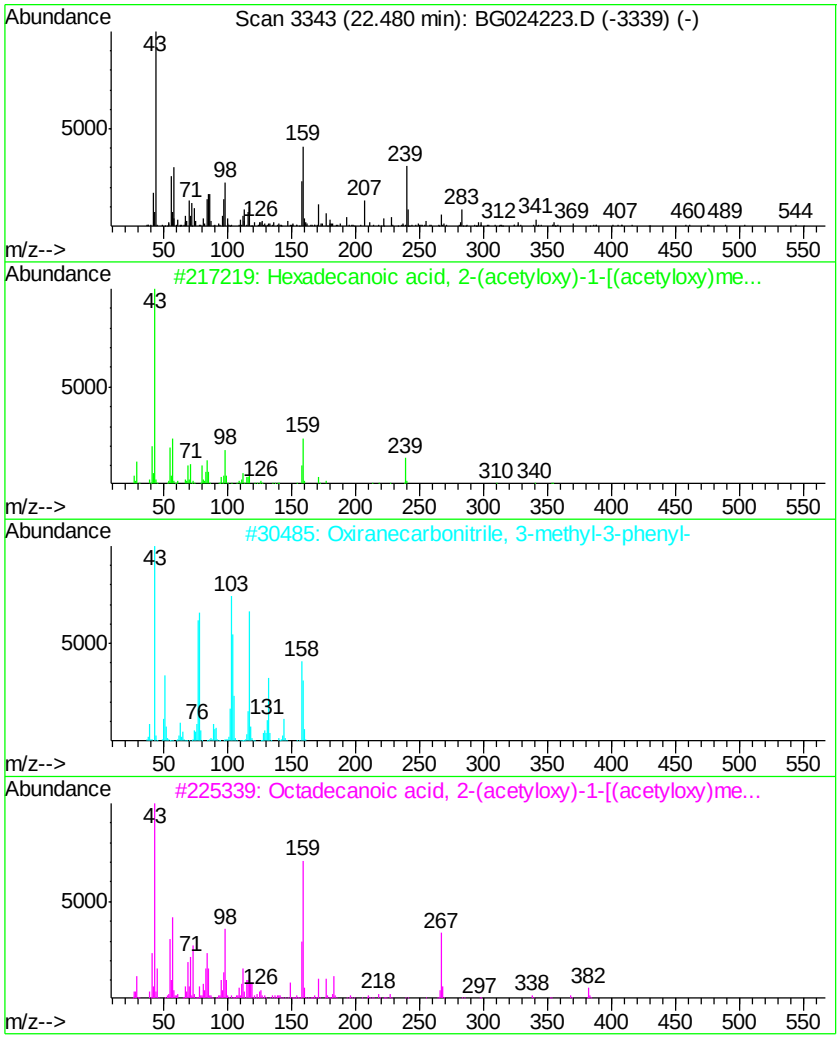
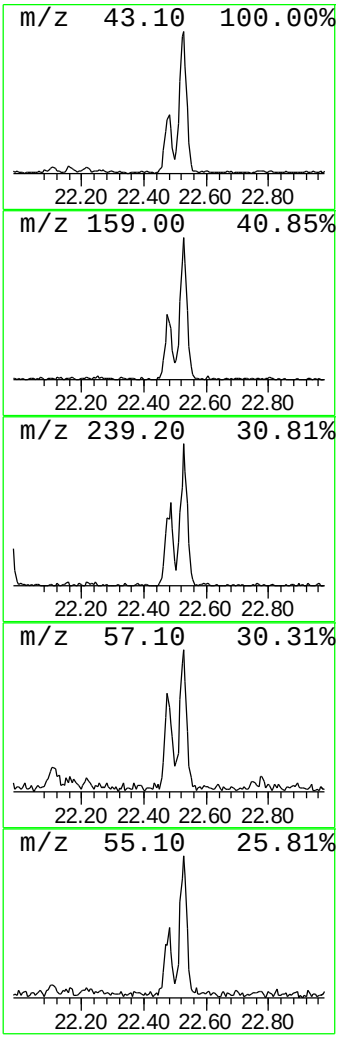
Peak Number 9 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.48	2.45 ng/ul	370705	Chrysene-d12	21.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	35
2	Oxiranecarbonitrile, 3-methyl-3-...	159	C10H9NO	028937-48-6	32
3	Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	32
4	4,5,6-Trimethyltetrahydro-1,3-ox...	159	C7H13NOS	085333-98-8	14
5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	12





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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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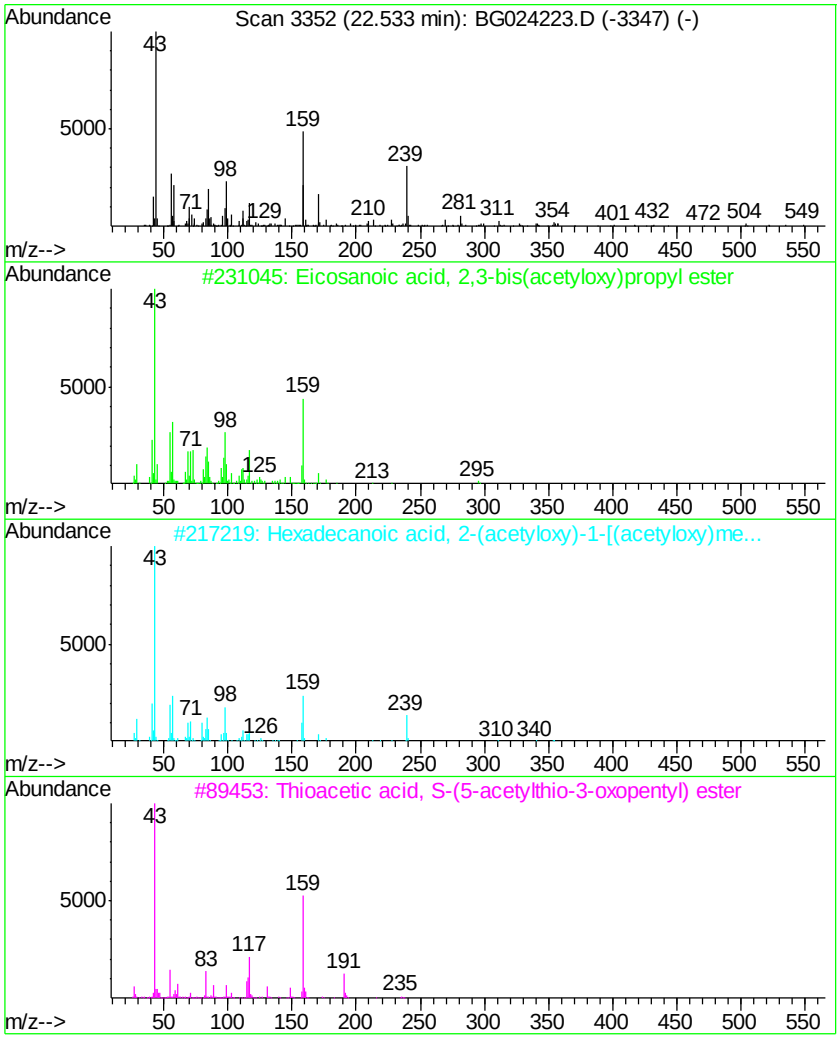
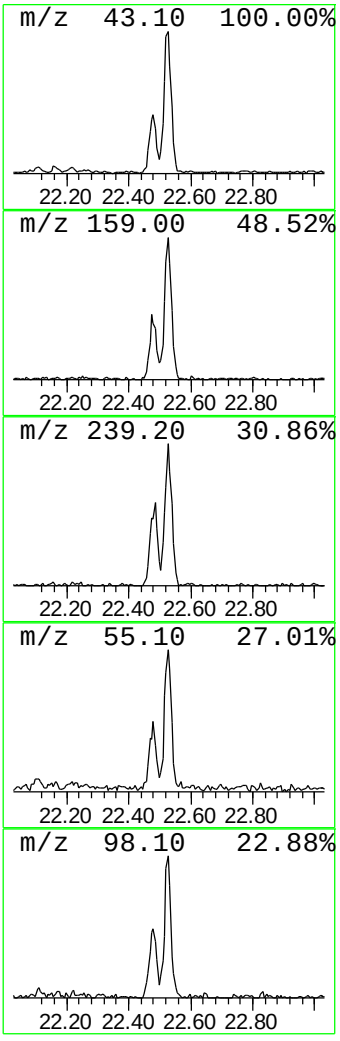
Peak Number 10 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.53	6.04 ng/ul	913775	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	37
2	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	14
3	Thioacetic acid, S-(5-acetylthio...	234	C9H14O3S2	1000185-15-4	12
4	Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	12
5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	10





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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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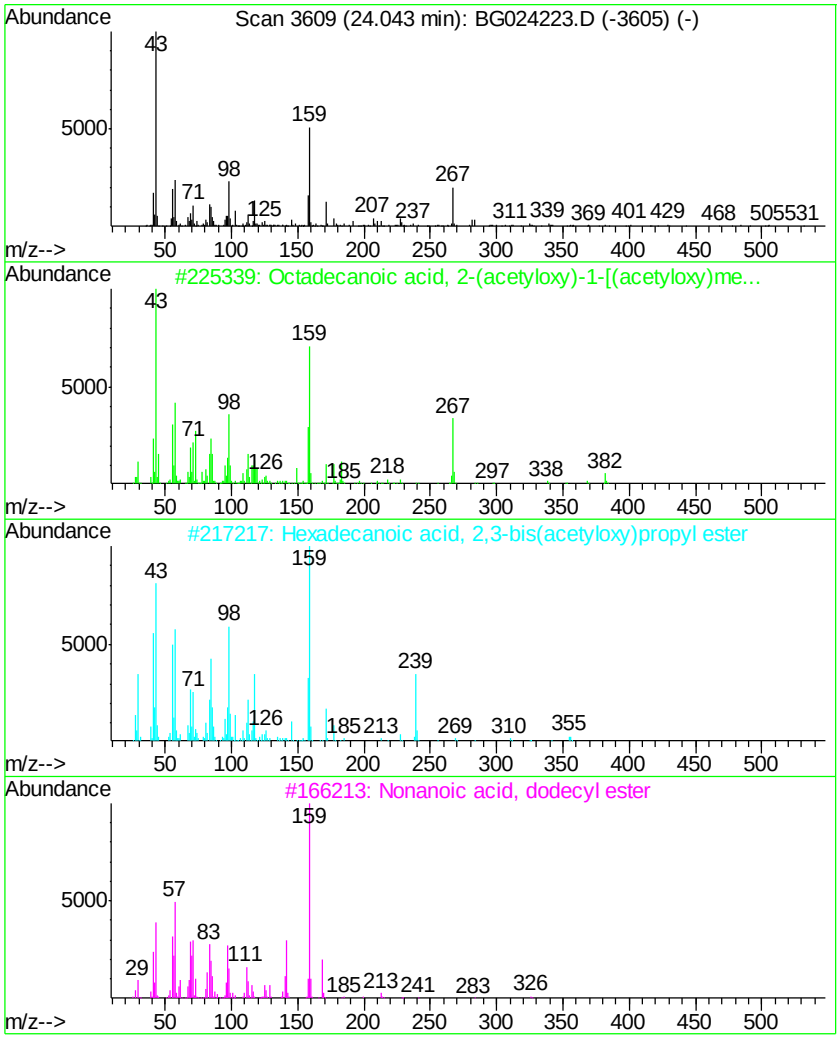
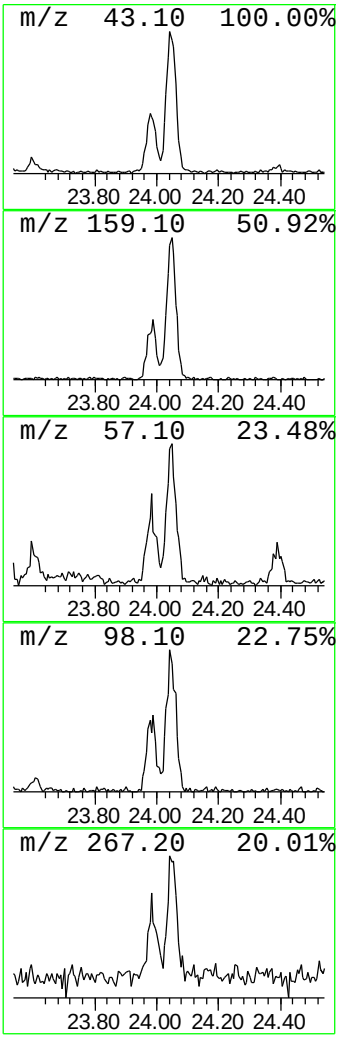
Peak Number 11 Octadecanoic acid, 2-(acety... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	6.98 ng/ul	1023020	Perylene-d12	25.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	50
2	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	32
3	Nonanoic acid, dodecyl ester	326	C21H42O2	1000340-27-9	25
4	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	22
5	Nonanoic acid, hexadecyl ester	382	C25H50O2	1000340-28-3	17





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100716\
Data File : BG024223.D
Acq On : 7 Oct 2016 6:42
Operator : UM/SJ
Sample : H5082-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BDPK4

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
Dodecanoic acid	15.29	6.5	ng/ul	734164	3	14.91	2274730	20.0
unknown-01	17.94	2.1	ng/ul	295464	4	17.65	2748440	20.0
7,9-Di-tert-butyl...	18.30	5.0	ng/ul	686280	4	17.65	2748440	20.0
unknown-02	19.24	3.6	ng/ul	497118	4	17.65	2748440	20.0
unknown-03	20.31	9.5	ng/ul	1439680	5	21.95	3028180	20.0
unknown-04	20.34	18.5	ng/ul	2806150	5	21.95	3028180	20.0
Myristin, 2,3-dia...	21.32	4.5	ng/ul	674894	5	21.95	3028180	20.0
Myristin, 1,3-dia...	21.35	9.1	ng/ul	1379790	5	21.95	3028180	20.0
unknown-05	22.48	2.5	ng/ul	370705	5	21.95	3028180	20.0
unknown-06	22.53	6.0	ng/ul	913775	5	21.95	3028180	20.0
Octadecanoic acid...	24.04	7.0	ng/ul	1023020	6	25.40	2932860	20.0