

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
 Data File : BG024288.D
 Acq On : 12 Oct 2016 6:30
 Operator : UM/SJ
 Sample : H5113-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP66

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

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	3.648	134	138	145	rVB7	26217	49076	1.12%	0.086%
2	4.412	266	268	273	rVB6	17963	22620	0.52%	0.040%
3	5.346	426	427	433	rVB6	10476	14958	0.34%	0.026%
4	5.799	503	504	511	rBV6	9969	15182	0.35%	0.027%
5	6.486	614	621	623	rVB7	11563	16341	0.37%	0.029%
6	7.226	740	747	752	rVB6	7359	19193	0.44%	0.034%
7	7.414	771	779	791	rBV	540224	1050382	23.99%	1.834%
8	7.602	803	811	819	rBV	414973	721828	16.49%	1.261%
9	7.814	840	847	856	rVB2	536843	977013	22.31%	1.706%
10	8.290	919	928	942	rBV	499524	935517	21.37%	1.634%
11	8.977	1037	1045	1056	rVV	651064	1162763	26.56%	2.031%
12	9.465	1119	1128	1135	rBV	590135	1078740	24.64%	1.884%
13	9.524	1135	1138	1143	rVB7	15209	24272	0.55%	0.042%
14	9.594	1149	1150	1159	rVB8	11757	16385	0.37%	0.029%
15	9.817	1185	1188	1191	rBV5	11291	15847	0.36%	0.028%
16	10.000	1217	1219	1224	rBV6	8071	15248	0.35%	0.027%
17	10.117	1234	1239	1243	rVB7	10680	20199	0.46%	0.035%
18	10.188	1243	1251	1259	rBV2	471125	917734	20.96%	1.603%
19	10.481	1296	1301	1307	rVB7	10169	24789	0.57%	0.043%
20	10.599	1317	1321	1324	rBV5	11938	15929	0.36%	0.028%
21	10.722	1334	1342	1353	rVB2	726384	1366816	31.22%	2.387%
22	10.898	1368	1372	1374	rBV4	12751	18227	0.42%	0.032%
23	10.922	1374	1376	1381	rVV5	10555	16686	0.38%	0.029%
24	10.987	1386	1387	1394	rBV7	9619	15423	0.35%	0.027%
25	11.122	1398	1410	1417	rVB	686810	1315912	30.05%	2.298%
26	11.251	1424	1432	1442	rVB	299271	567904	12.97%	0.992%
27	12.309	1608	1612	1615	rVB6	12296	17408	0.40%	0.030%
28	12.549	1652	1653	1662	rVB7	9072	14827	0.34%	0.026%
29	12.679	1669	1675	1685	rBV7	17965	46025	1.05%	0.080%
30	13.255	1770	1773	1777	rVB6	11443	16338	0.37%	0.029%
31	13.507	1811	1816	1821	rBV9	12767	28326	0.65%	0.049%
32	13.648	1837	1840	1845	rVB4	11502	19038	0.43%	0.033%
33	13.725	1845	1853	1854	rBV8	11150	24893	0.57%	0.043%
34	13.772	1856	1861	1867	rVB3	62125	100166	2.29%	0.175%

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35	14.101	1913	1917	1925	rBV2	71664	102469	2.34%	0.179%
36	14.300	1943	1951	1955	rVV	1325750	2040808	46.61%	3.564%
37	14.347	1955	1959	1966	rVB	1108378	1608724	36.74%	2.809%
38	14.512	1981	1987	1992	rBV3	121792	177488	4.05%	0.310%
39	14.606	1995	2003	2013	rVB	1575797	2624720	59.95%	4.584%
40	14.765	2020	2030	2034	rBV5	38790	67838	1.55%	0.118%
41	14.835	2038	2042	2047	rBV6	8290	16058	0.37%	0.028%
42	14.906	2047	2054	2062	rBV	1292750	2040757	46.61%	3.564%
43	15.064	2073	2081	2089	rBV	675226	1096716	25.05%	1.915%
44	15.264	2111	2115	2120	rVB8	18511	36611	0.84%	0.064%
45	15.305	2120	2122	2129	rVB8	11659	17694	0.40%	0.031%
46	15.370	2129	2133	2141	rBV7	20513	35693	0.82%	0.062%
47	15.616	2164	2175	2179	rBV7	18172	67954	1.55%	0.119%
48	15.669	2180	2184	2186	rVV3	23018	32314	0.74%	0.056%
49	15.705	2186	2190	2196	rVB	117913	157953	3.61%	0.276%
50	15.769	2196	2201	2204	rBV6	12273	22251	0.51%	0.039%
51	15.893	2215	2222	2229	rBV	2255832	3600110	82.22%	6.287%
52	15.992	2231	2239	2251	rVB	554374	880941	20.12%	1.538%
53	16.116	2252	2260	2271	rVV8	49231	147880	3.38%	0.258%
54	16.204	2272	2275	2280	rVV6	18463	29616	0.68%	0.052%
55	16.263	2280	2285	2291	rVB7	24292	49833	1.14%	0.087%
56	16.333	2292	2297	2303	rBV10	23946	35886	0.82%	0.063%
57	16.398	2303	2308	2315	rBV10	29749	64775	1.48%	0.113%
58	16.568	2332	2337	2346	rBV	158041	270864	6.19%	0.473%
59	16.839	2375	2383	2388	rBV	21210	43142	0.99%	0.075%
60	16.903	2391	2394	2399	rBV6	21756	31180	0.71%	0.054%
61	17.074	2419	2423	2430	rVB9	20000	40941	0.94%	0.071%
62	17.138	2432	2434	2438	rBV4	17474	22672	0.52%	0.040%
63	17.238	2448	2451	2457	rVB5	17615	29613	0.68%	0.052%
64	17.361	2467	2472	2477	rBV2	97079	136130	3.11%	0.238%
65	17.408	2477	2480	2489	rVB10	34797	69397	1.58%	0.121%
66	17.644	2512	2520	2530	rBV	1633940	2634675	60.17%	4.601%
67	17.743	2530	2537	2548	rVB2	2402843	3946893	90.14%	6.893%
68	17.884	2557	2561	2566	rBV3	86028	117126	2.68%	0.205%
69	17.931	2566	2569	2574	rVV	163567	211382	4.83%	0.369%
70	17.984	2574	2578	2590	rVB	42689	105279	2.40%	0.184%
71	18.096	2592	2597	2605	rBV7	31614	56501	1.29%	0.099%

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72	18.243	2618	2622	2625	rVV6	15471	26124	0.60%	0.046%
73	18.266	2625	2626	2632	rVV6	11769	17305	0.40%	0.030%
74	18.372	2637	2644	2647	rBV9	19885	37044	0.85%	0.065%
75	18.490	2659	2664	2672	rBV	407590	608635	13.90%	1.063%
76	18.584	2677	2680	2686	rVB5	29192	43749	1.00%	0.076%
77	18.819	2717	2720	2724	rVB6	17716	26474	0.60%	0.046%
78	18.913	2734	2736	2741	rBV6	13521	20598	0.47%	0.036%
79	19.183	2778	2782	2786	rBV2	97454	127253	2.91%	0.222%
80	19.230	2786	2790	2794	rVB	229736	273786	6.25%	0.478%
81	19.342	2806	2809	2814	rBV7	16430	24265	0.55%	0.042%
82	19.541	2840	2843	2844	rBV3	21548	24798	0.57%	0.043%
83	19.635	2851	2859	2870	rVB8	71949	212641	4.86%	0.371%
84	19.747	2872	2878	2886	rBV3	290586	424518	9.70%	0.741%
85	19.900	2901	2904	2909	rBV3	45922	71985	1.64%	0.126%
86	20.011	2916	2923	2930	rVB	2914838	4378444	100.00%	7.646%
87	20.293	2966	2971	2974	rBV	1085158	1230374	28.10%	2.149%
88	20.334	2974	2978	2984	rVB	2189190	2567894	58.65%	4.484%
89	20.475	2999	3002	3005	rBV5	28348	34148	0.78%	0.060%
90	21.304	3138	3143	3146	rBV	395965	509746	11.64%	0.890%
91	21.339	3146	3149	3156	rVB	827469	1040120	23.76%	1.816%
92	21.527	3176	3181	3194	rBV	513446	839775	19.18%	1.467%
93	21.944	3245	3252	3262	rVB	1574568	2860783	65.34%	4.996%
94	22.461	3335	3340	3344	rBV4	193178	337215	7.70%	0.589%
95	22.503	3344	3347	3355	rVB2	314104	513689	11.73%	0.897%
96	23.431	3500	3505	3510	rBV7	95655	176336	4.03%	0.308%
97	23.960	3590	3595	3600	rBV7	100673	195215	4.46%	0.341%
98	24.024	3600	3606	3615	rVB3	218609	453655	10.36%	0.792%
99	25.146	3787	3797	3810	rVB2	1320763	3888847	88.82%	6.791%
100	25.387	3827	3838	3850	rBV2	964819	2944102	67.24%	5.141%

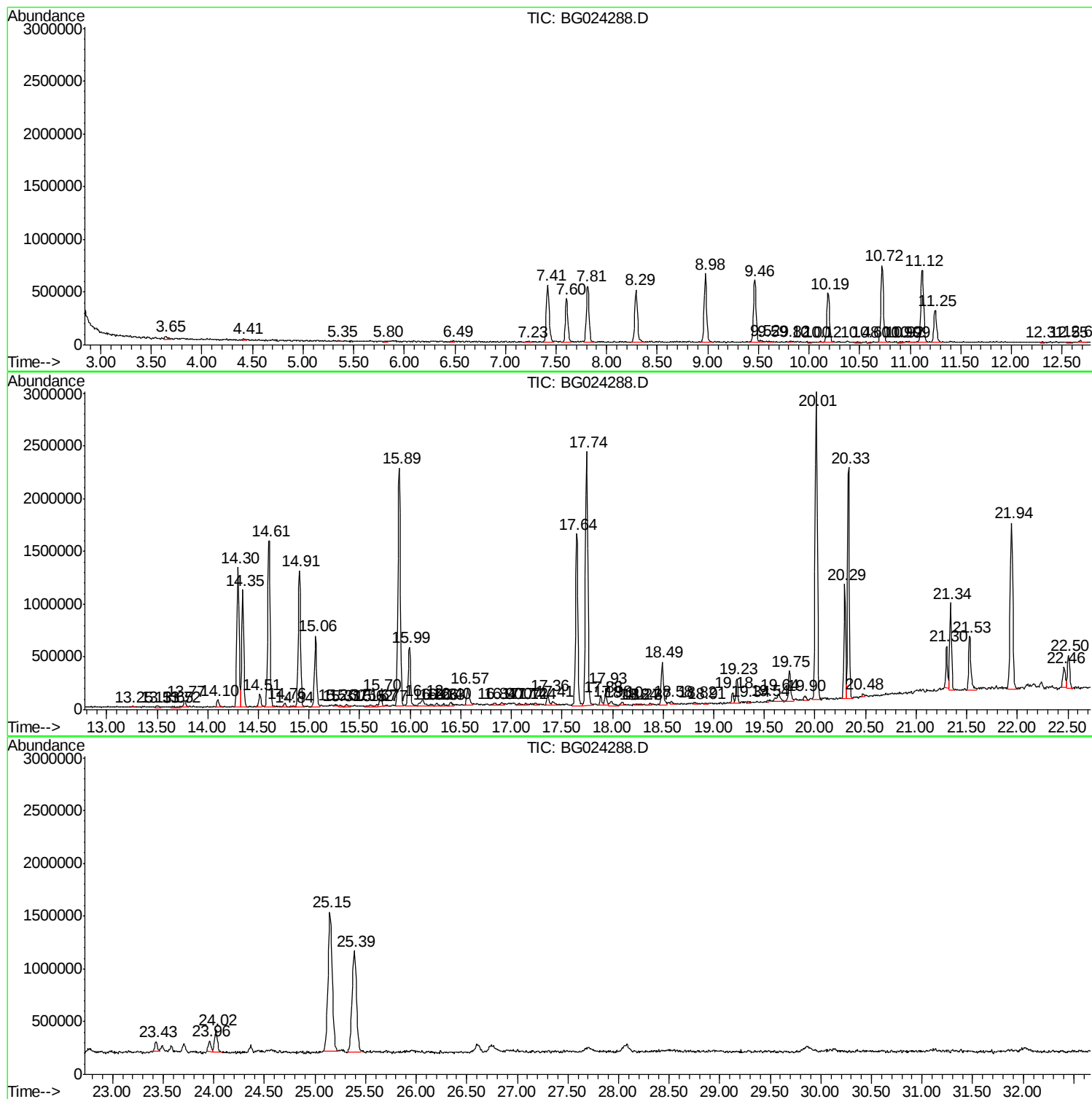
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

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



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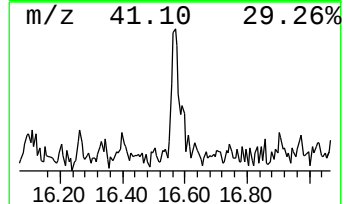
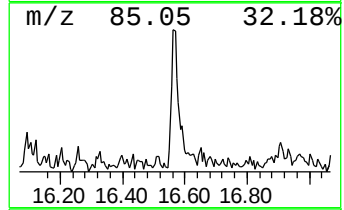
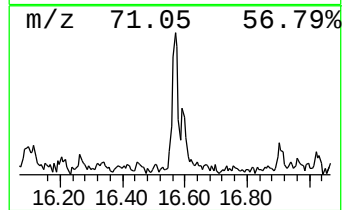
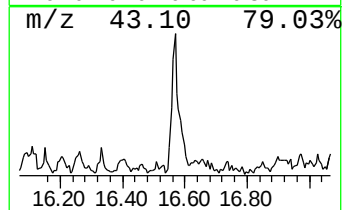
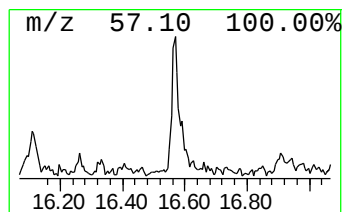
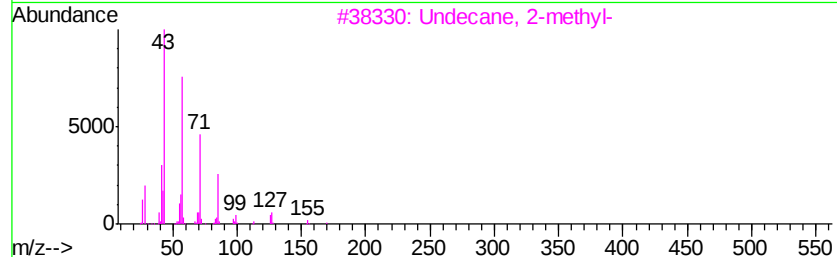
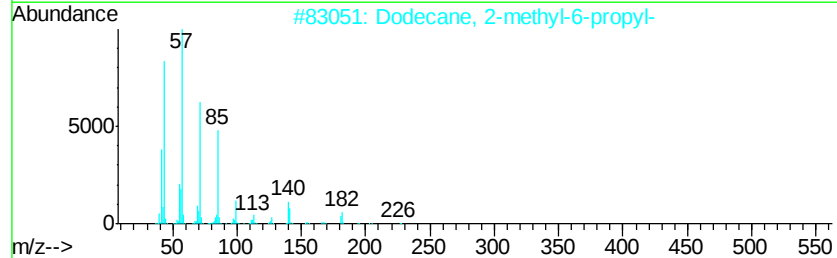
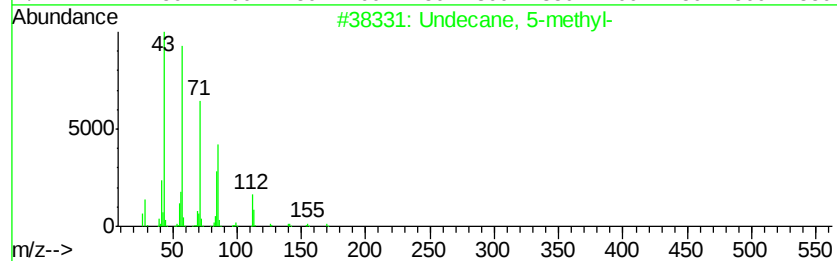
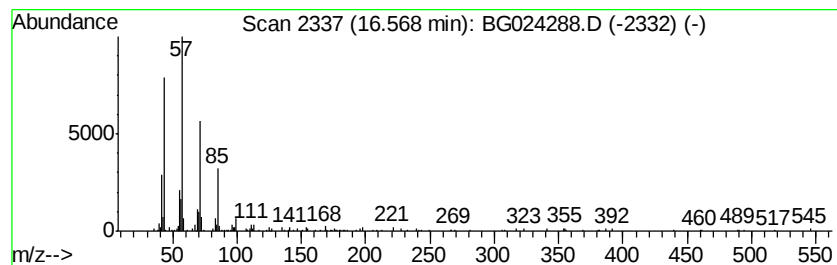
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	2.06 ng/ul	270864	Phenanthrene-d10	17.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
3		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
4		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	72
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	72



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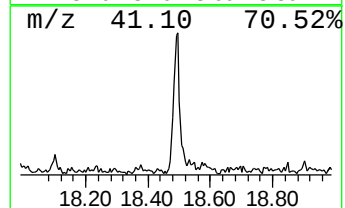
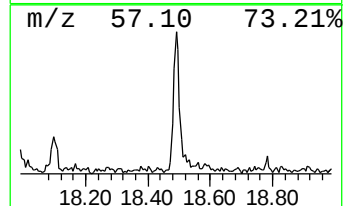
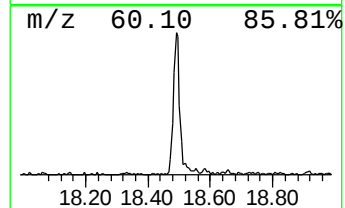
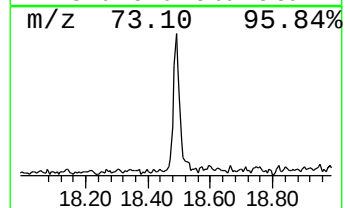
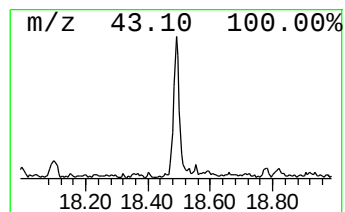
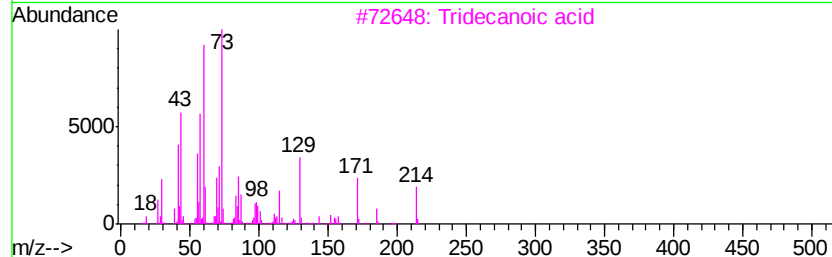
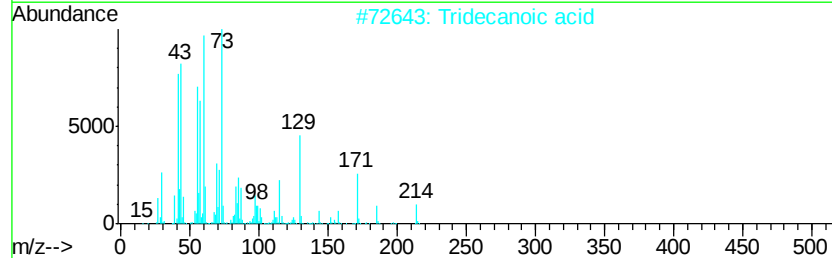
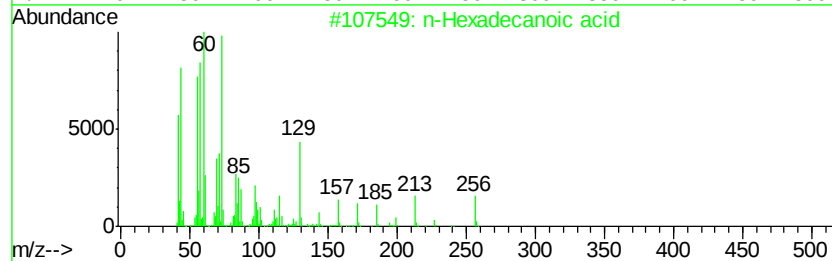
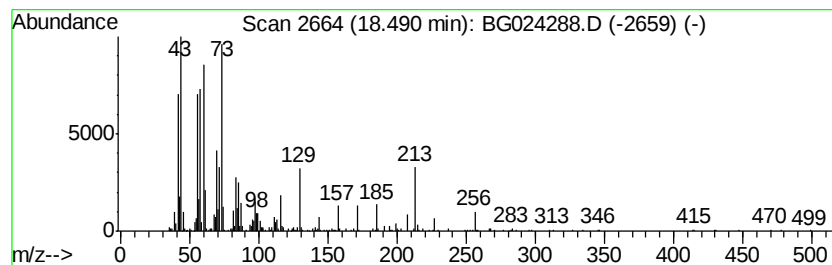
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	4.62 ng/ul	608635	Phenanthrene-d10	17.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Tridecanoic acid	214	C13H26O2	000638-53-9	90
3		Tridecanoic acid	214	C13H26O2	000638-53-9	90
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74



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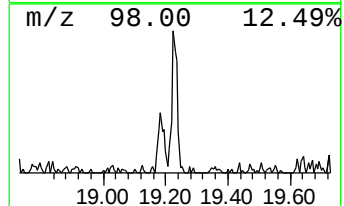
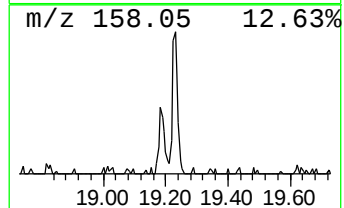
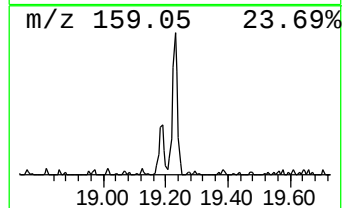
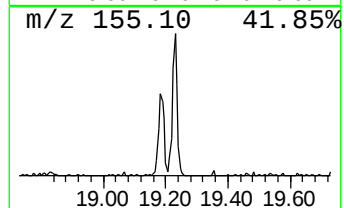
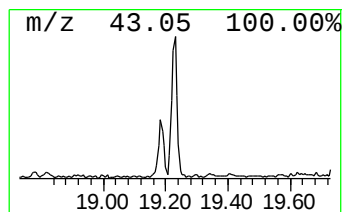
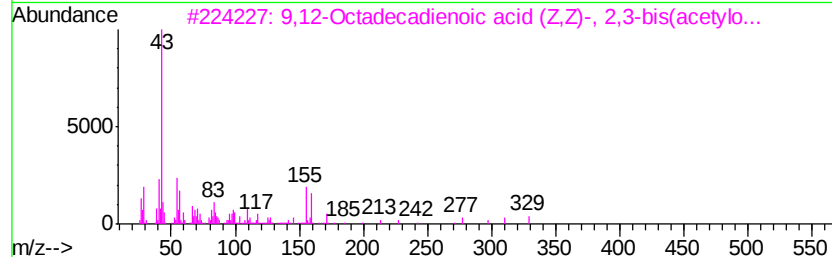
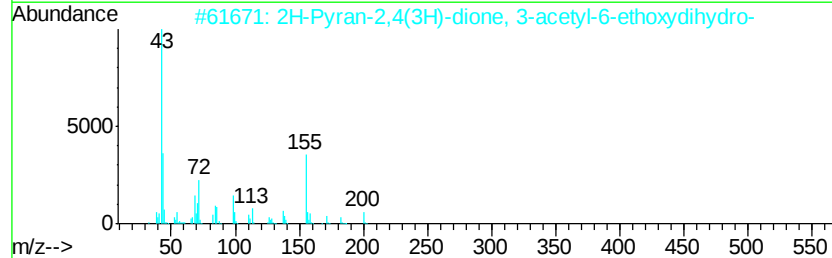
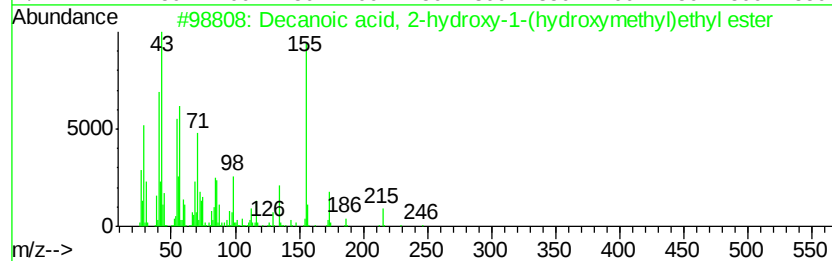
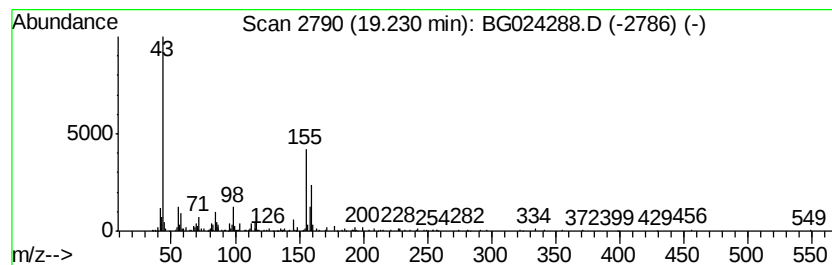
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Peak Number 3 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.23	2.08 ng/ul	273786	Phenanthrene-d10	17.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decanoic acid, 2-hydroxy-1-(hydr...	246	C13H26O4	003376-48-5	28
2		2H-Pyran-2,4(3H)-dione, 3-acetyl...	200	C9H12O5	1000318-74-8	28
3		9,12-Octadecadienoic acid (Z,Z)-...	438	C25H42O6	055320-04-2	28
4		Benzene-1,3-diol, 0,0'-acetyl-2-...	239	C10H9NO6	103264-33-1	16
5		Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	16



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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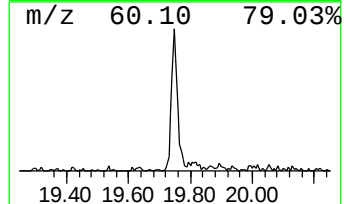
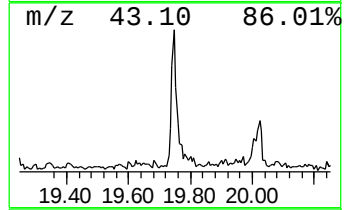
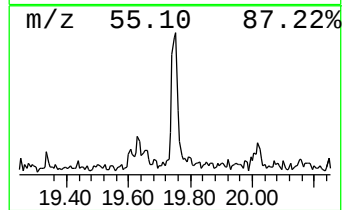
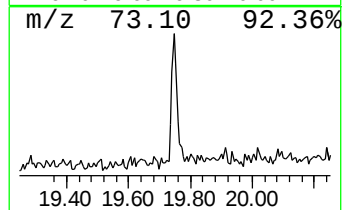
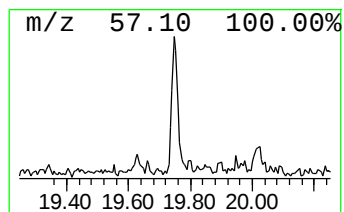
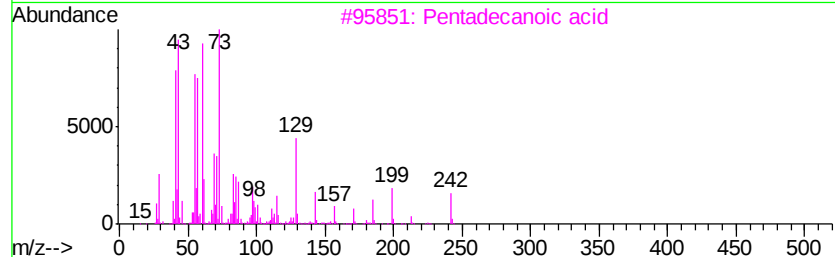
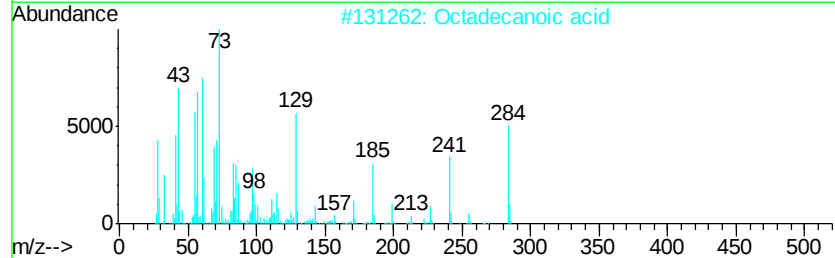
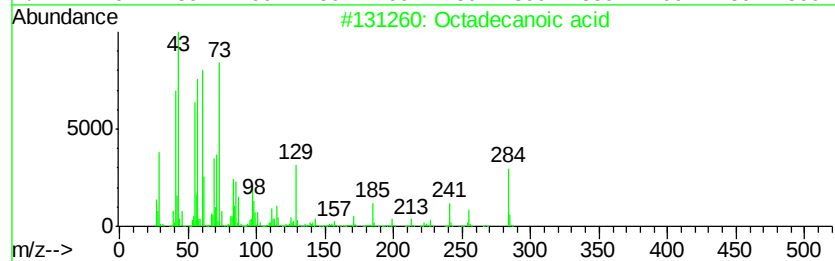
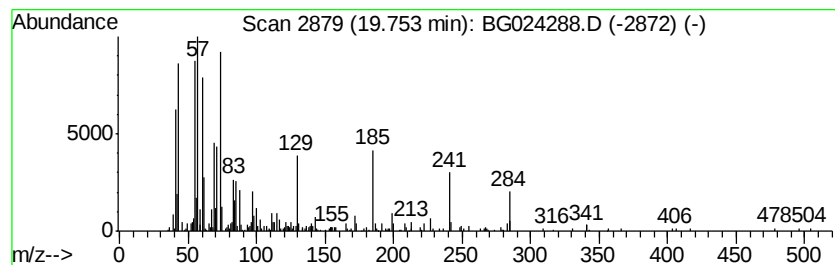
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.75	3.22 ng/ul	424518	Phenanthrene-d10		17.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98	
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95	
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	92	
4	Octadecanoic acid	284	C18H36O2	000057-11-4	70	
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	62	



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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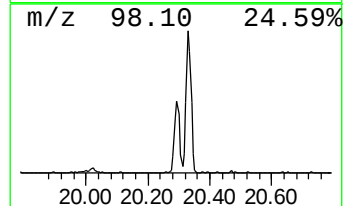
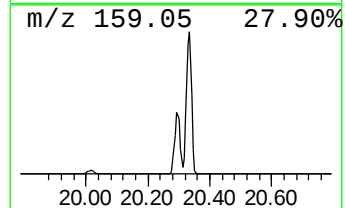
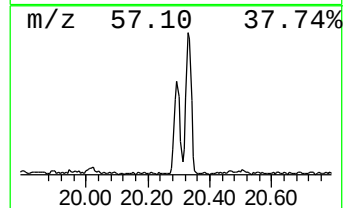
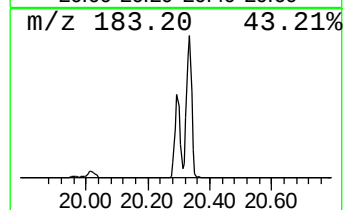
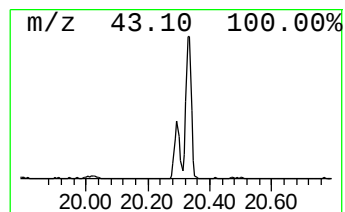
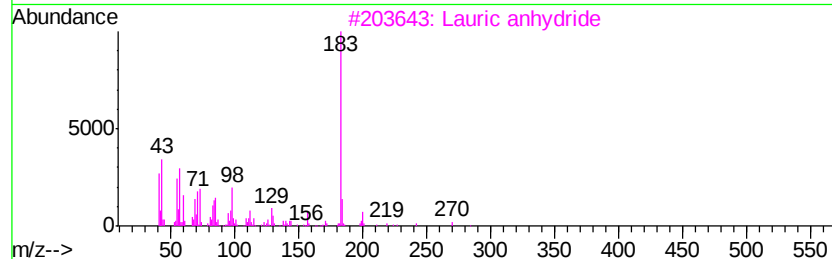
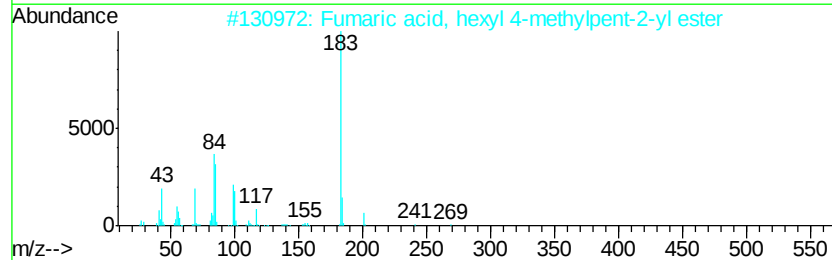
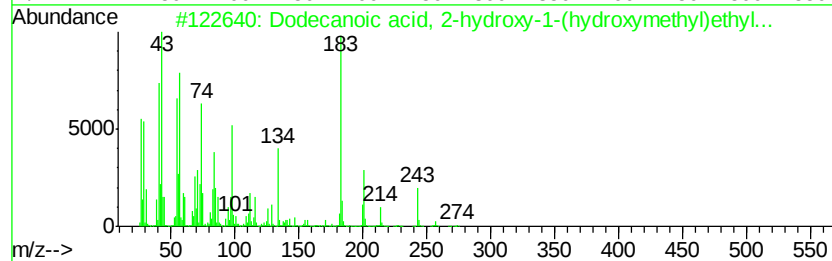
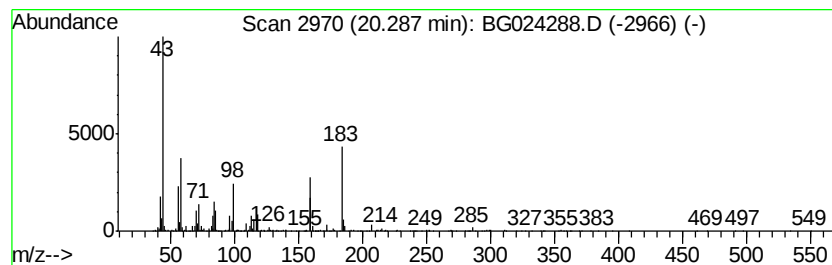
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dodecanoic acid, 2-hydroxy-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	8.60 ng/ul	1230370	Chrysene-d12	21.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester	274	C15H30O4	001678-45-1	53	
2	Fumaric acid, hexyl 4-methylpent-2-yl ester	284	C16H28O4	1000348-32-0	38	
3	Lauric anhydride	382	C24H46O3	000645-66-9	38	
4	Dodecanoic acid, 2,4,5-trichloro-3-methylpent-2-yl ester	378	C18H25Cl3O2	1000360-54-9	35	
5	Fumaric acid, hexyl 3-hexyl ester	284	C16H28O4	1000348-60-5	32	



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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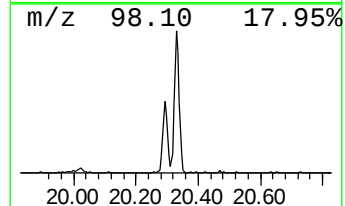
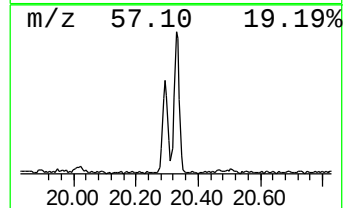
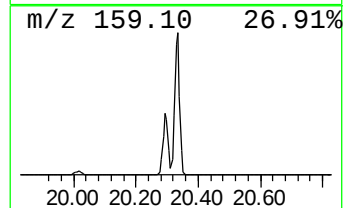
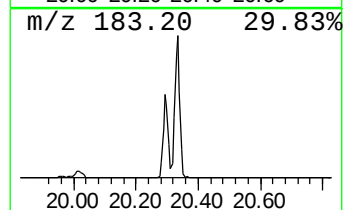
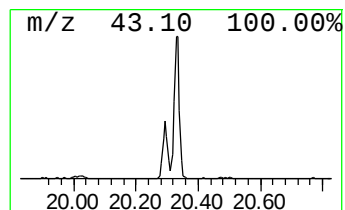
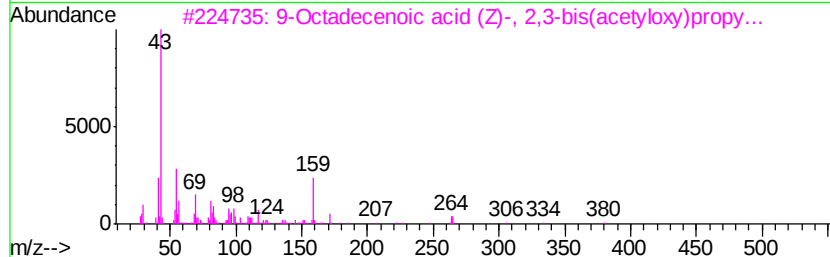
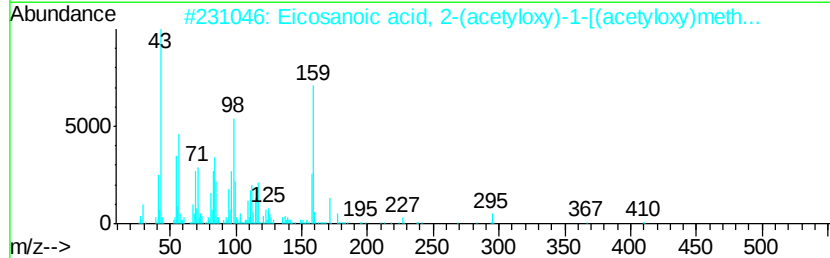
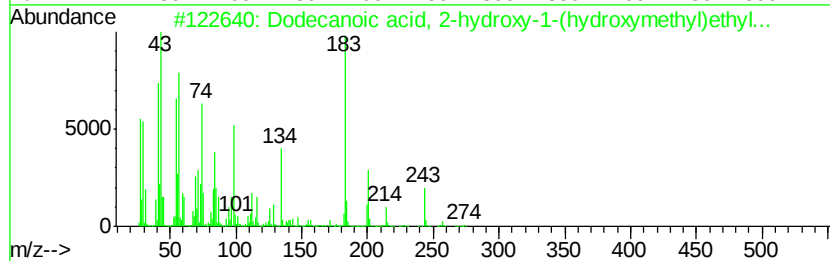
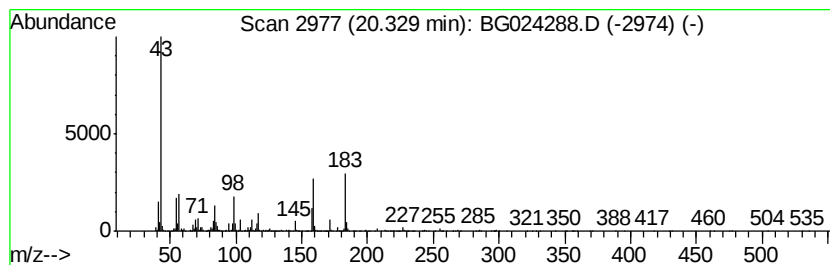
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.33	17.95 ng/ul	2567890	Chrysene-d12	21.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl...	274	C15H30O4	001678-45-1	38
2		Eicosanoic acid, 2-(acetyloxy)-1-[(acetyloxy)methyl]...	470	C27H50O6	055429-68-0	32
3		9-Octadecenoic acid (Z)-, 2,3-bis(acetyloxy)propyl...	440	C25H44O6	055401-64-4	23
4		Dodecanoic acid, 2,3-dihydroxypropyl...	274	C15H30O4	000142-18-7	22
5		Dodecanoyl chloride	218	C12H23ClO	000112-16-3	10



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

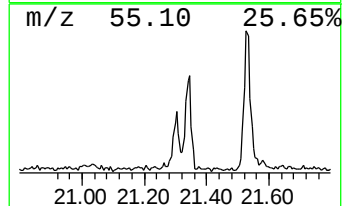
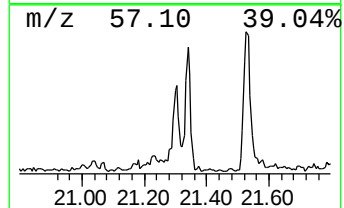
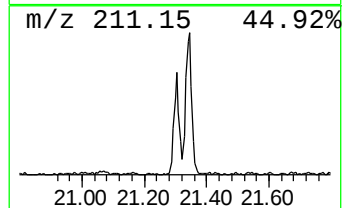
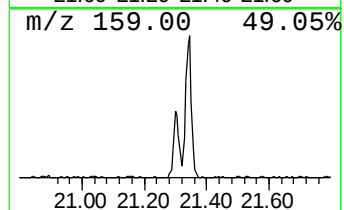
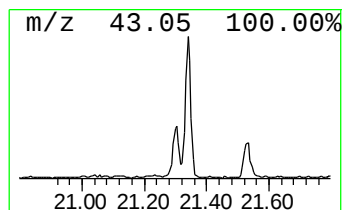
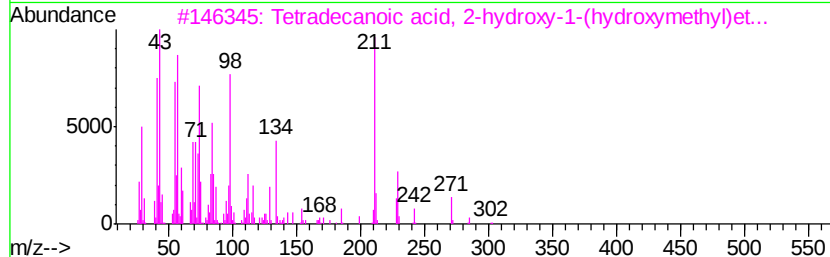
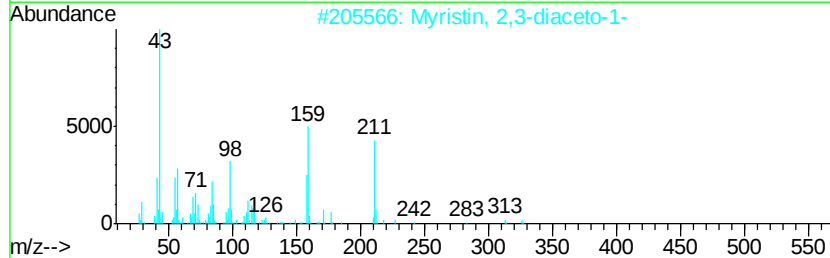
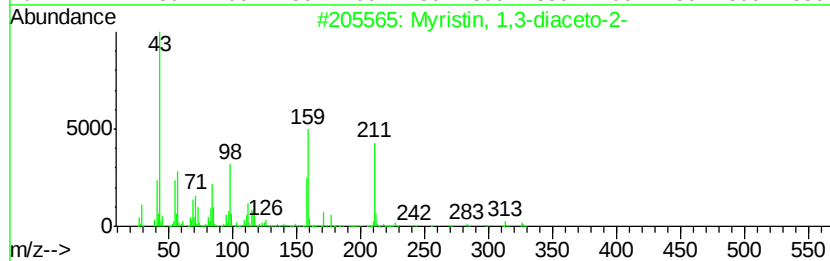
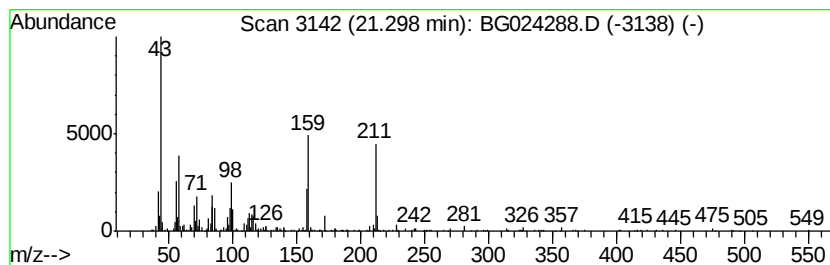
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.30	3.56 ng/ul	509746	Chrysene-d12	21.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
2		Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
3		Tetradecanoic acid, 2-hydroxy-1-...	302	C17H34O4	003443-83-2	35
4		Tetradecanoic acid, 2,3-dihydrox...	302	C17H34O4	000589-68-4	27
5		1-Dodecanamine, N-methyl-N-nitroso-	228	C13H28N2O	055090-44-3	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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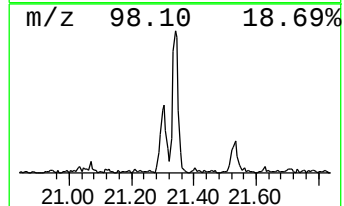
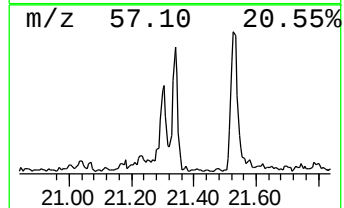
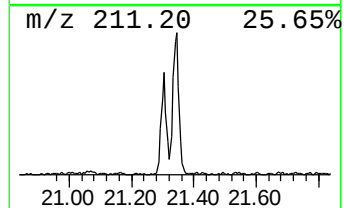
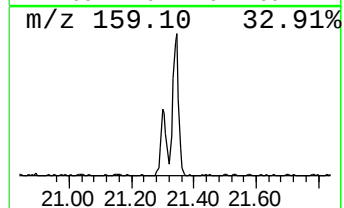
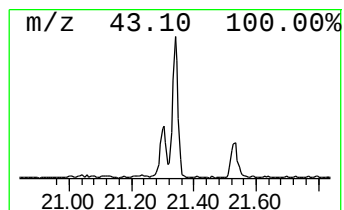
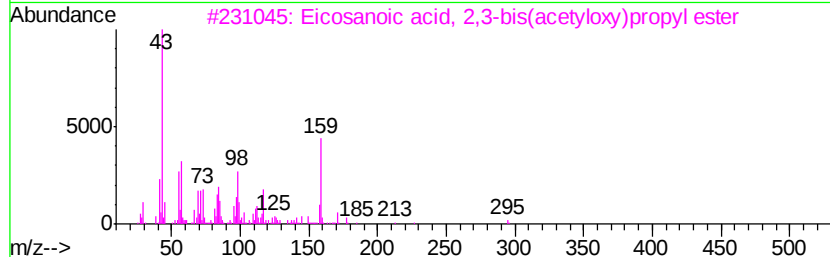
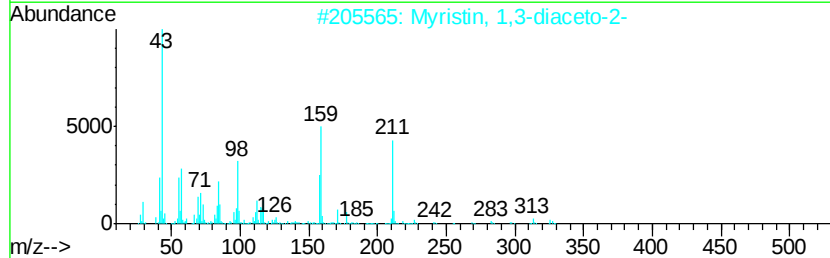
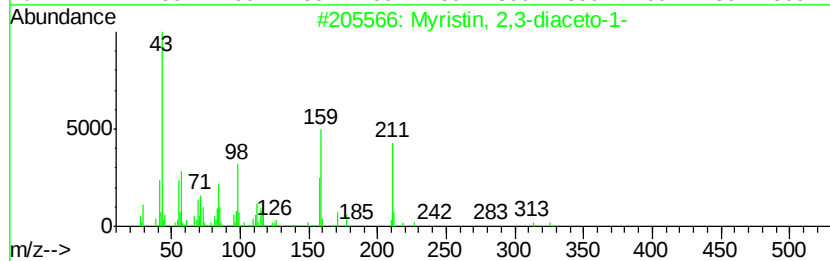
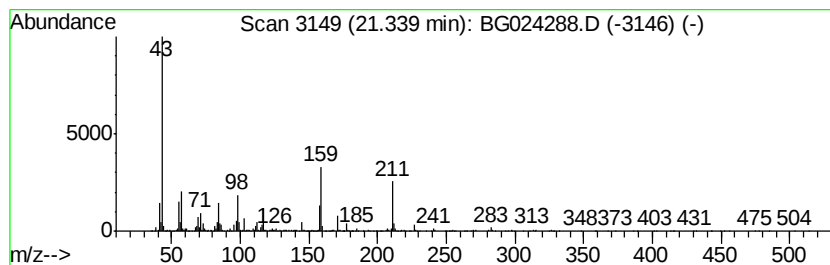
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	7.27 ng/ul	1040120	Chrysene-d12	21.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	64
2		Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	64
3		Eicosanoic acid, 2,3-bis(acetyloxy)propyl ester	470	C27H50O6	055429-67-9	33
4		9-Octadecenoic acid (Z)-, 2,3-bis(acetyloxy)propyl ester	440	C25H44O6	055401-64-4	17
5		Tetradecanoic acid, 2,3-dihydroxypropyl ester	302	C17H34O4	000589-68-4	16



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
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Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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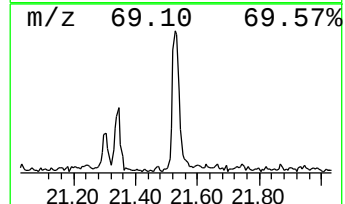
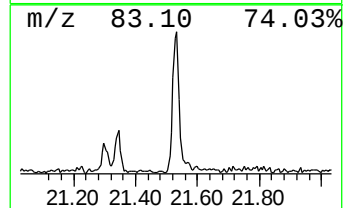
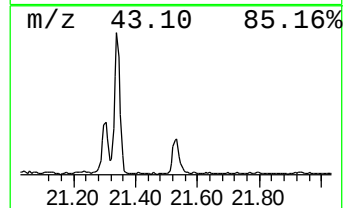
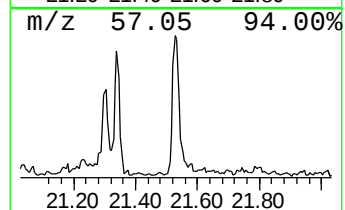
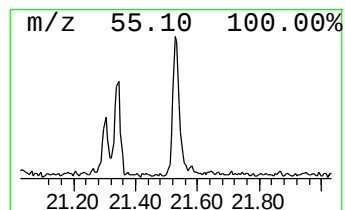
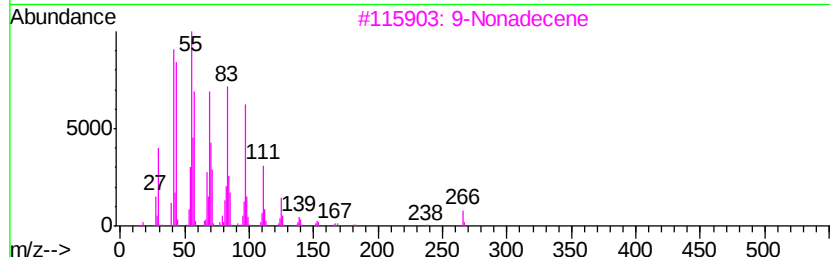
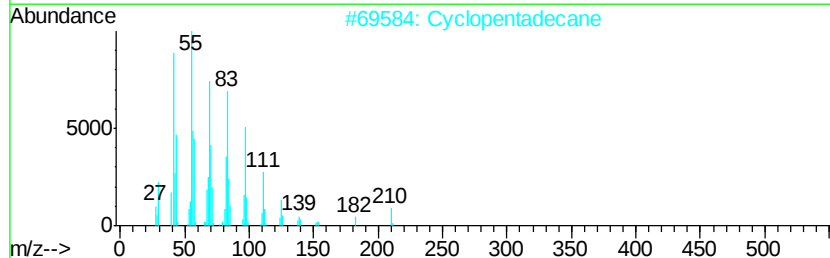
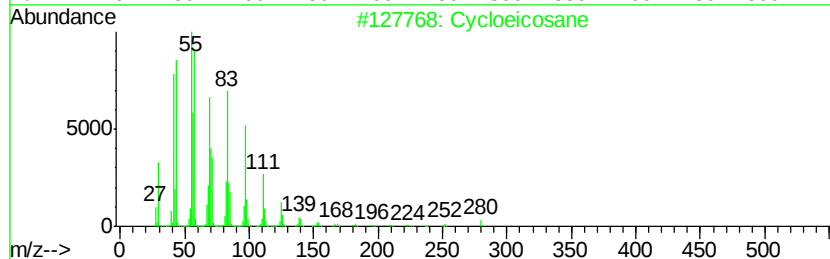
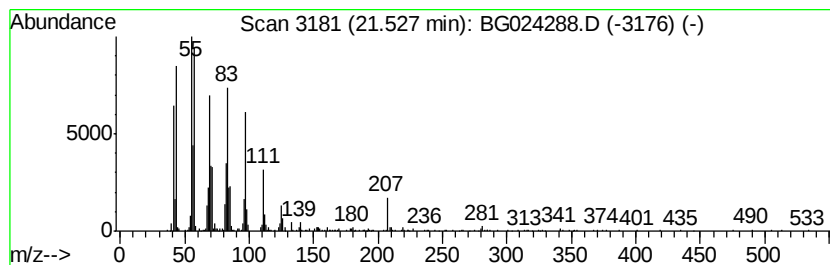
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic21.53 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.53	5.87 ng/ul	839775	Chrysene-d12	21.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloeicosane	280	C20H40	000296-56-0	94
2		Cyclopentadecane	210	C15H30	000295-48-7	93
3		9-Nonadecene	266	C19H38	031035-07-1	91
4		17-Pentatriacontene	491	C35H70	006971-40-0	91
5		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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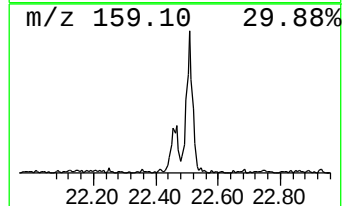
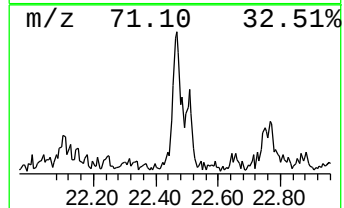
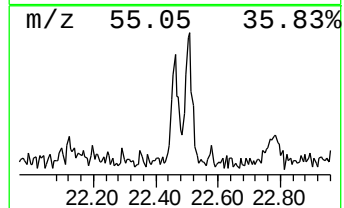
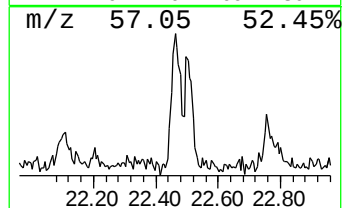
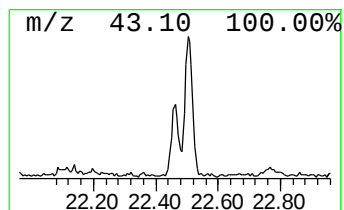
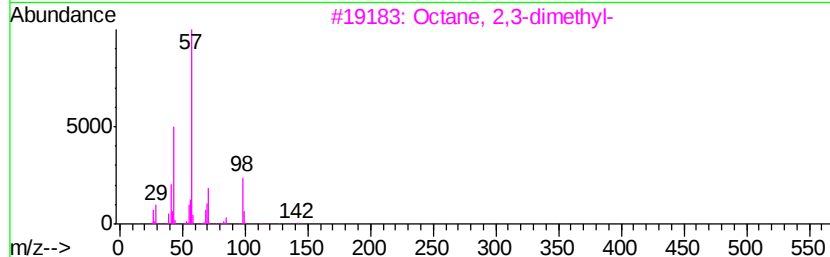
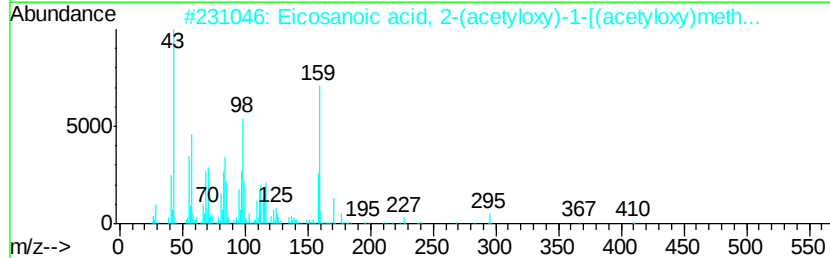
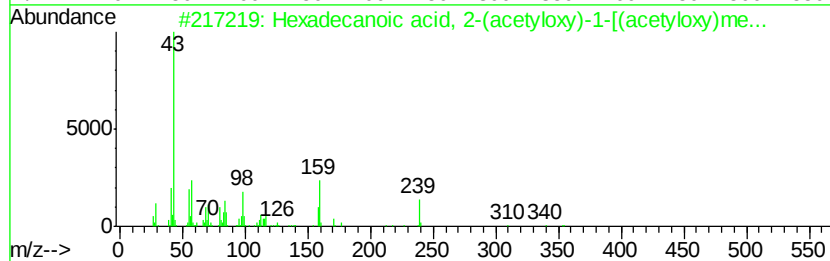
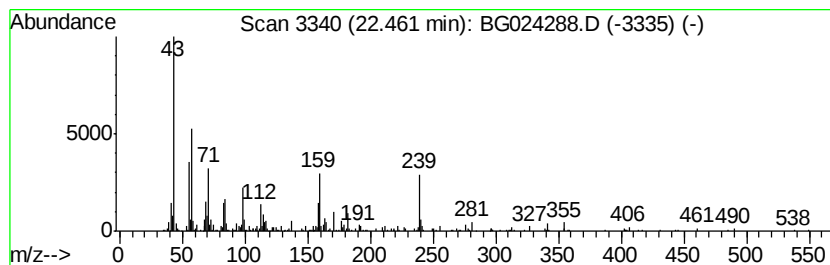
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.46	2.36 ng/ul	337215	Chrysene-d12	21.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	47
2		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	23
3		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	9
4		Xylitol, 1,5-anhydro-, triacetate	260	C11H16O7	019200-32-9	9
5		1-[4-(Dodecane-1-sulfonyl)phenyl]...	406	C20H29F3O3S	129476-48-8	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP66

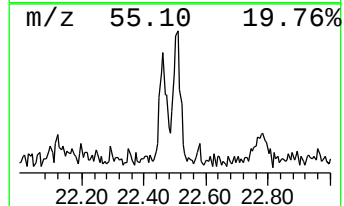
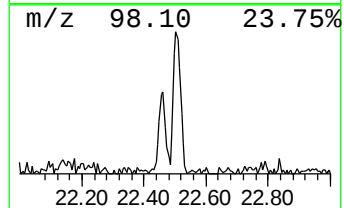
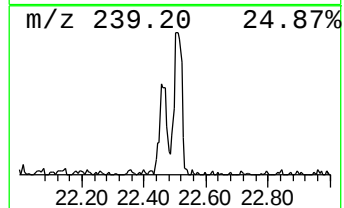
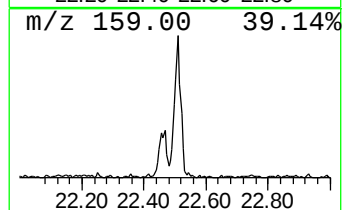
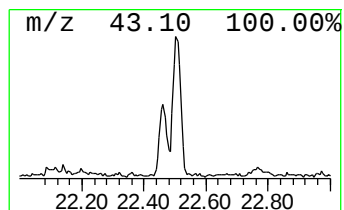
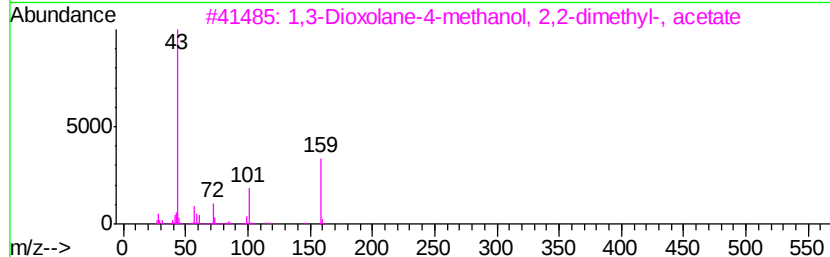
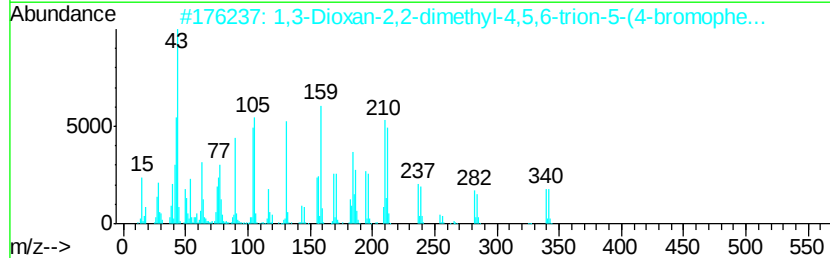
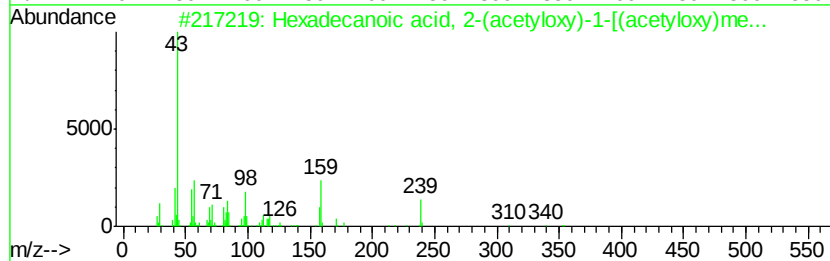
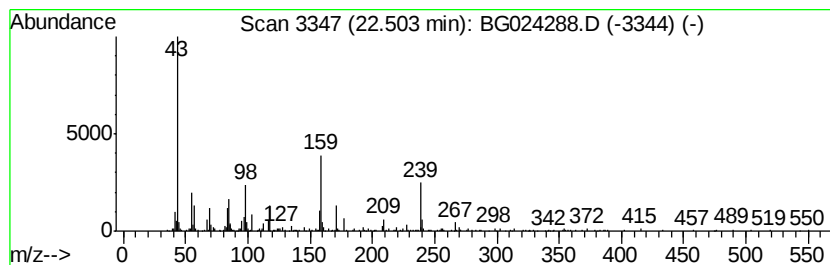
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	3.59 ng/ul	513689	Chrysene-d12	21.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	38
2			1,3-Dioxan-2,2-dimethyl-4,5,6-tr...	340	C13H13BrN2O4	1000286-72-5	17
3			1,3-Dioxolane-4-methanol, 2,2-di...	174	C8H14O4	014739-11-8	12
4			Thioacetic acid, S-(5-acetylthio...	234	C9H14O3S2	1000185-15-4	10
5			Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	10



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP66

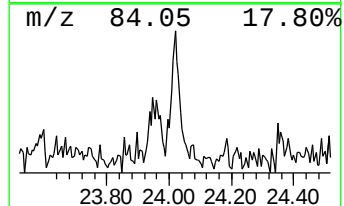
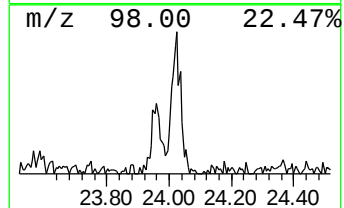
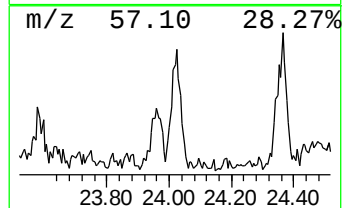
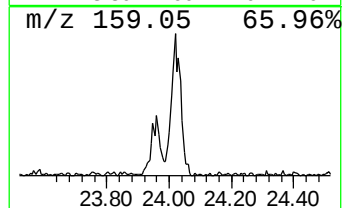
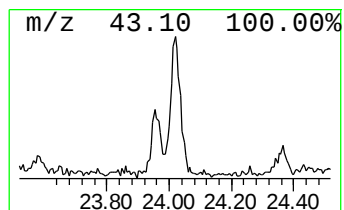
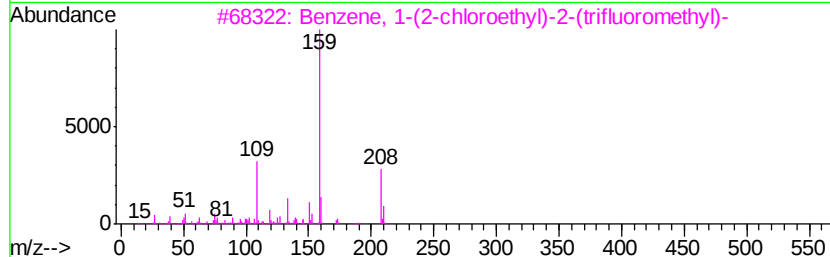
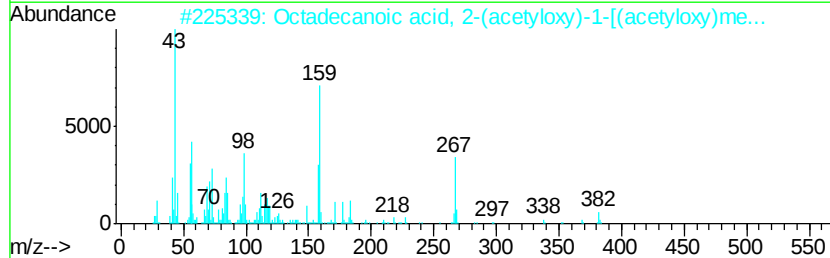
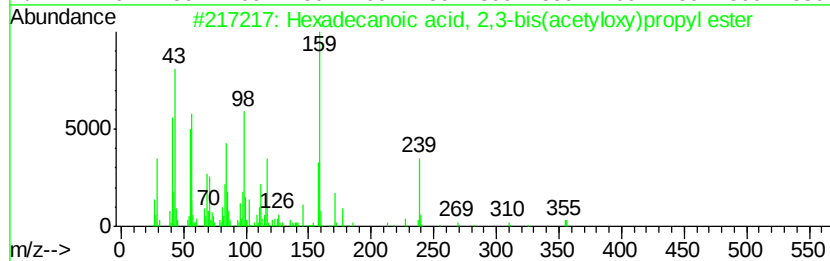
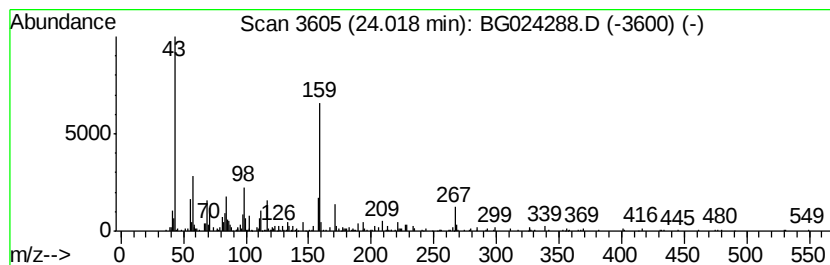
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Hexadecanoic acid, 2,3-bis(...) Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	3.08 ng/ul	453655	Perylene-d12	25.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	50
2		Octadecanoic acid, 2-(acetyloxy)...	442	C25H46O6	055401-62-2	38
3		Benzene, 1-(2-chloroethyl)-2-(tr...	208	C9H8ClF3	094022-94-3	27
4		2,4-Difluorobenzoic acid, pentad...	368	C22H34F2O2	1000338-79-3	22
5		2,3,4-Trifluorobenzoic acid, 4-p...	386	C22H33F3O2	1000280-62-3	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101116\
Data File : BG024288.D
Acq On : 12 Oct 2016 6:30
Operator : UM/SJ
Sample : H5113-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP66

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	16.57	2.1	ng/ul	270864	4	17.64	2634680	20.0
n-Hexadecanoic acid	18.49	4.6	ng/ul	608635	4	17.64	2634680	20.0
unknown-01	19.23	2.1	ng/ul	273786	4	17.64	2634680	20.0
Octadecanoic acid	19.75	3.2	ng/ul	424518	4	17.64	2634680	20.0
Dodecanoic acid, ...	20.29	8.6	ng/ul	1230370	5	21.94	2860780	20.0
unknown-02	20.33	17.9	ng/ul	2567890	5	21.94	2860780	20.0
Myristin, 1,3-dia...	21.30	3.6	ng/ul	509746	5	21.94	2860780	20.0
Myristin, 2,3-dia...	21.34	7.3	ng/ul	1040120	5	21.94	2860780	20.0
(DEL) Alkane: Cyc...	21.53	5.9	ng/ul	839775	5	21.94	2860780	20.0
unknown-03	22.46	2.4	ng/ul	337215	5	21.94	2860780	20.0
unknown-04	22.50	3.6	ng/ul	513689	5	21.94	2860780	20.0
Hexadecanoic acid...	24.02	3.1	ng/ul	453655	6	25.39	2944100	20.0