

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
 Data File : BG082508.D
 Acq On : 26 Aug 2017 2:18
 Operator : SJ/JU
 Sample : I4885-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AP1

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\SOM-EPA-BG080217.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	3.819	35	39	45	rBV3	12010	22591	1.21%	0.104%
2	4.083	77	84	94	rVB3	7808	15431	0.83%	0.071%
3	4.436	136	144	148	rBV4	4445	10013	0.54%	0.046%
4	4.753	194	198	205	rVB6	4792	8233	0.44%	0.038%
5	5.135	259	263	264	rVV3	2785	4041	0.22%	0.019%
6	5.158	264	267	272	rVB3	3883	5674	0.30%	0.026%
7	5.229	278	279	285	rBV2	2161	3613	0.19%	0.017%
8	5.305	288	292	296	rVB4	2724	4440	0.24%	0.020%
9	5.452	310	317	327	rVB	35276	66837	3.59%	0.306%
10	5.793	368	375	385	rBV6	4299	14050	0.75%	0.064%
11	6.233	447	450	453	rBV3	1880	3163	0.17%	0.015%
12	6.410	472	480	484	rVB5	5242	10229	0.55%	0.047%
13	6.551	501	504	509	rVB4	3137	3564	0.19%	0.016%
14	6.956	568	573	579	rBV4	2698	5028	0.27%	0.023%
15	7.074	589	593	598	rBV4	2134	4342	0.23%	0.020%
16	7.320	628	635	648	rBV6	10970	26460	1.42%	0.121%
17	7.491	656	664	682	rVB	270924	550931	29.59%	2.526%
18	7.655	683	692	703	rBV	183115	310661	16.69%	1.424%
19	7.873	720	729	738	rBV	261504	456043	24.49%	2.091%
20	8.266	787	796	800	rVB5	2012	5478	0.29%	0.025%
21	8.337	800	808	819	rBV	112086	201701	10.83%	0.925%
22	8.642	855	860	866	rBV6	3543	9046	0.49%	0.041%
23	8.872	896	899	904	rVB3	2148	3159	0.17%	0.014%
24	8.930	904	909	911	rBV	2319	4071	0.22%	0.019%
25	9.036	919	927	940	rBV2	313346	588222	31.59%	2.697%
26	9.506	995	1007	1016	rBV	240756	454477	24.41%	2.084%
27	9.600	1016	1023	1039	rVB6	11825	33407	1.79%	0.153%
28	9.723	1039	1044	1048	rBV4	2418	3354	0.18%	0.015%
29	9.870	1063	1069	1072	rBV5	3200	6063	0.33%	0.028%
30	10.229	1122	1130	1139	rBV	211291	397014	21.32%	1.820%
31	10.458	1161	1169	1183	rBV2	77187	175156	9.41%	0.803%
32	10.775	1215	1223	1238	rBV2	321410	623431	33.48%	2.858%
33	11.157	1280	1288	1298	rVV	166308	295728	15.88%	1.356%
34	11.292	1302	1311	1329	rVB	230805	473631	25.44%	2.171%

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35	11.939	1413	1421	1425	rBV5	2844	6482	0.35%	0.030%
36	12.150	1451	1457	1461	rBV3	1709	3851	0.21%	0.018%
37	12.638	1532	1540	1550	rBV	143466	246078	13.22%	1.128%
38	12.714	1550	1553	1558	rVB4	4792	6659	0.36%	0.031%
39	13.213	1631	1638	1650	rBV2	65698	130782	7.02%	0.600%
40	13.290	1650	1651	1660	rVB7	4408	7951	0.43%	0.036%
41	13.460	1675	1680	1683	rVB4	1992	3745	0.20%	0.017%
42	13.531	1689	1692	1697	rBV4	3083	4898	0.26%	0.022%
43	13.590	1697	1702	1713	rVB6	7085	15492	0.83%	0.071%
44	13.731	1722	1726	1732	rBV5	3503	5997	0.32%	0.027%
45	13.813	1737	1740	1745	rBV4	2103	3231	0.17%	0.015%
46	14.336	1821	1829	1834	rBV	625379	932195	50.07%	4.274%
47	14.383	1834	1837	1854	rVB	284268	400734	21.52%	1.837%
48	14.506	1854	1858	1863	rBV4	2948	4031	0.22%	0.018%
49	14.571	1863	1869	1872	rBV3	2637	4070	0.22%	0.019%
50	14.647	1872	1882	1892	rBV	618092	1011660	54.34%	4.638%
51	14.800	1900	1908	1914	rBV3	13568	19099	1.03%	0.088%
52	14.947	1925	1933	1942	rBV3	255347	416448	22.37%	1.909%
53	15.147	1958	1967	1980	rBV	239168	491406	26.39%	2.253%
54	15.323	1989	1997	2008	rVV9	10020	28990	1.56%	0.133%
55	15.405	2008	2011	2021	rVV7	4886	11008	0.59%	0.050%
56	15.481	2021	2024	2030	rVB6	3419	5684	0.31%	0.026%
57	15.646	2048	2052	2056	rVB5	3077	5006	0.27%	0.023%
58	15.711	2056	2063	2064	rBV4	4899	8313	0.45%	0.038%
59	15.746	2064	2069	2074	rVB2	24401	31525	1.69%	0.145%
60	15.799	2076	2078	2083	rBV4	3000	5567	0.30%	0.026%
61	15.940	2094	2102	2110	rBV	843110	1335406	71.73%	6.122%
62	16.057	2115	2122	2130	rBV	317735	494912	26.58%	2.269%
63	16.151	2132	2138	2140	rBV4	10032	13697	0.74%	0.063%
64	16.251	2152	2155	2158	rVB5	4222	3655	0.20%	0.017%
65	16.298	2158	2163	2169	rVB6	6117	8579	0.46%	0.039%
66	16.374	2170	2176	2180	rVB4	4624	7672	0.41%	0.035%
67	16.545	2202	2205	2210	rBV5	3592	5921	0.32%	0.027%
68	16.610	2210	2216	2231	rBV2	29972	69903	3.75%	0.320%
69	16.874	2259	2261	2266	rVB6	2906	4446	0.24%	0.020%
70	16.962	2270	2276	2283	rBV6	6139	15550	0.84%	0.071%
71	17.021	2283	2286	2289	rVB4	3582	4567	0.25%	0.021%

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72	17.068	2289	2294	2299	rBV6	6327	12795	0.69%	0.059%
73	17.121	2299	2303	2310	rBV7	4695	9803	0.53%	0.045%
74	17.238	2319	2323	2329	rVB9	3340	6705	0.36%	0.031%
75	17.320	2332	2337	2339	rBV5	3296	5012	0.27%	0.023%
76	17.403	2347	2351	2356	rBV3	18517	25800	1.39%	0.118%
77	17.456	2356	2360	2364	rBV6	8917	13070	0.70%	0.060%
78	17.696	2392	2401	2411	rBV2	342663	565439	30.37%	2.592%
79	17.796	2411	2418	2429	rVB	941926	1534345	82.41%	7.034%
80	18.037	2453	2459	2460	rBV5	4892	7865	0.42%	0.036%
81	18.143	2473	2477	2482	rBV4	12380	14419	0.77%	0.066%
82	18.319	2503	2507	2516	rVB9	10632	18303	0.98%	0.084%
83	18.419	2520	2524	2526	rBV5	5314	8361	0.45%	0.038%
84	18.501	2535	2538	2540	rVB4	4621	4247	0.23%	0.019%
85	18.548	2540	2546	2567	rBV	314098	514268	27.62%	2.358%
86	18.907	2606	2607	2615	rBV8	4012	8941	0.48%	0.041%
87	19.406	2688	2692	2695	rBV6	5203	7665	0.41%	0.035%
88	19.600	2721	2725	2730	rBV7	3933	9525	0.51%	0.044%
89	19.712	2734	2744	2753	rVB5	17397	55024	2.96%	0.252%
90	19.806	2754	2760	2772	rBV	192025	312582	16.79%	1.433%
91	19.959	2781	2786	2792	rVB5	17540	40175	2.16%	0.184%
92	20.076	2799	2806	2817	rBV	1276111	1828741	98.22%	8.384%
93	20.887	2939	2944	2947	rBV7	22687	46389	2.49%	0.213%
94	21.598	3061	3065	3076	rBV4	48446	99364	5.34%	0.456%
95	22.027	3132	3138	3149	rVB	409941	834890	44.84%	3.828%
96	24.759	3594	3603	3612	rVB2	265285	652058	35.02%	2.989%
97	25.299	3682	3695	3711	rBV	588485	1861834	100.00%	8.536%
98	25.540	3718	3736	3751	rBV	198915	755066	40.55%	3.462%
99	26.997	3971	3984	4000	rVB3	338480	1256303	67.48%	5.760%
100	30.147	4507	4520	4545	rVB5	137181	729094	39.16%	3.343%

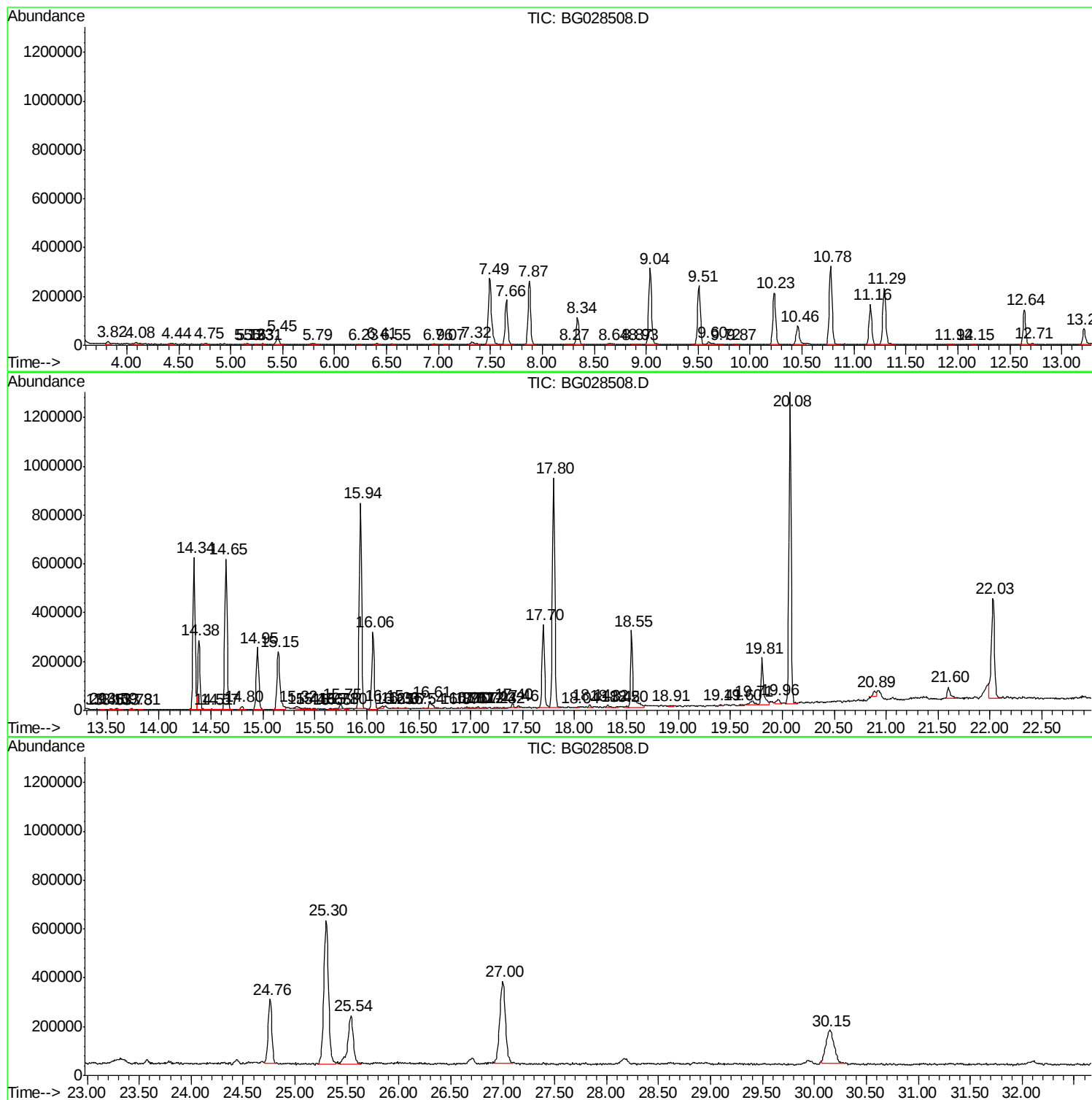
Sum of corrected areas: 21812575

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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



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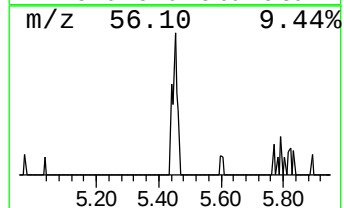
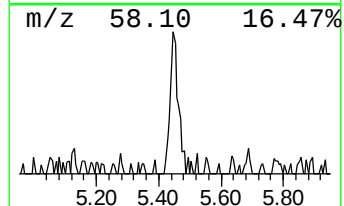
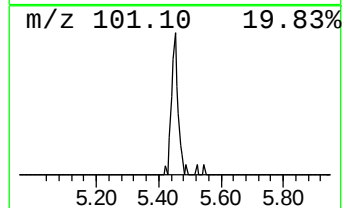
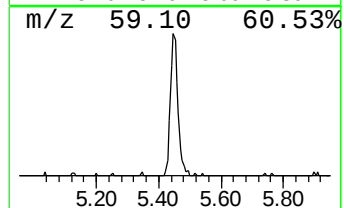
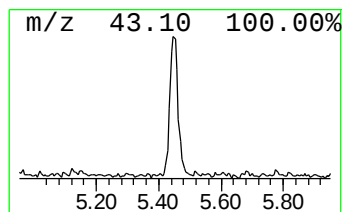
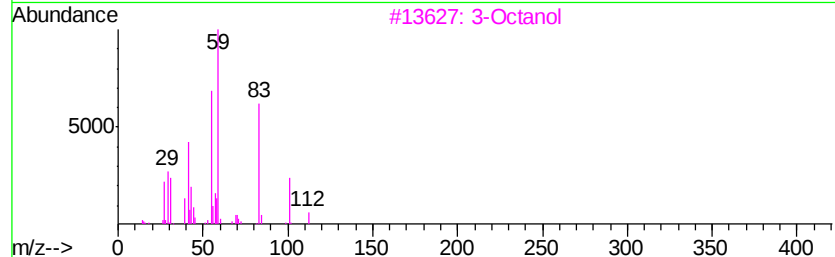
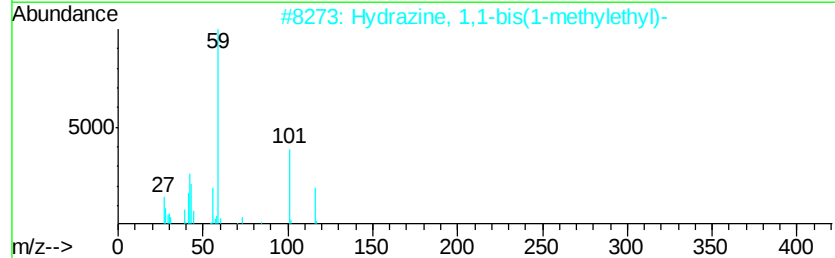
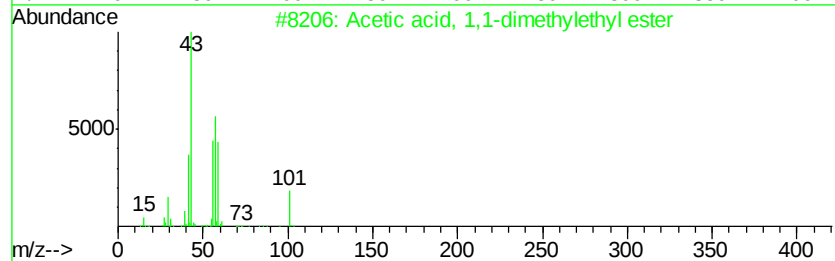
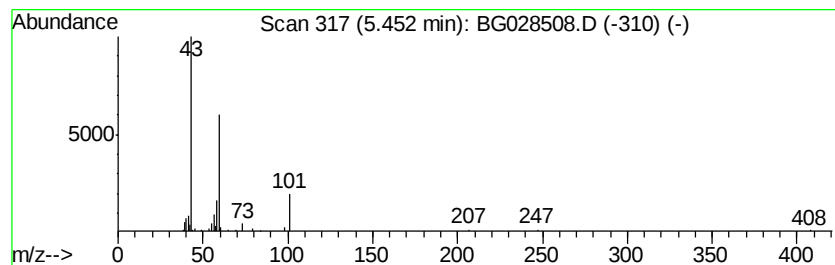
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	6.63 ng/ul	66837	1,4-Dichlorobenzene-d4	8.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	42
2		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
3		3-Octanol	130	C8H18O	000589-98-0	36
4		3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	25
5		Ether, hexyl t-butyl	158	C10H22O	069775-79-7	23



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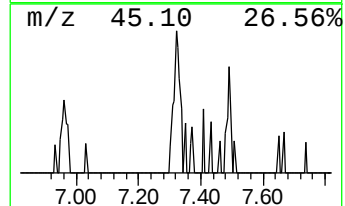
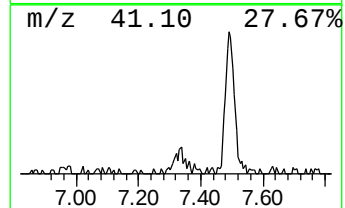
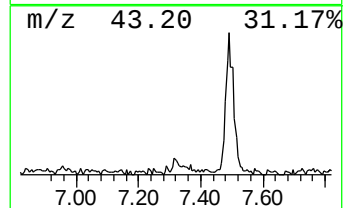
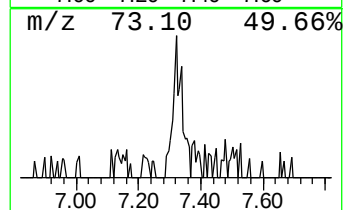
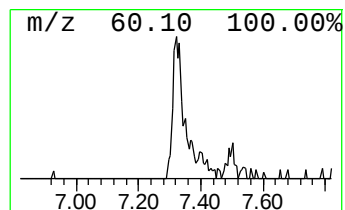
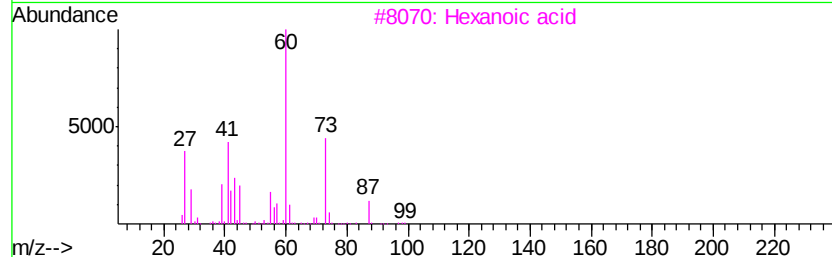
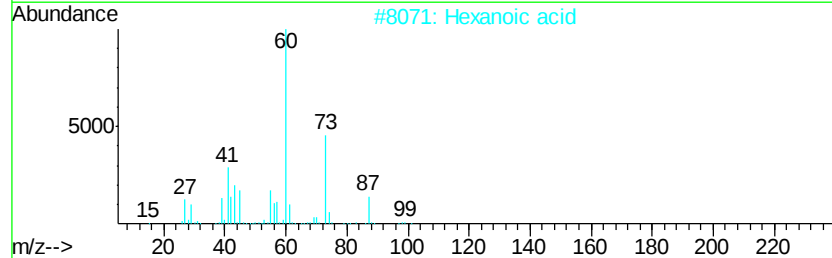
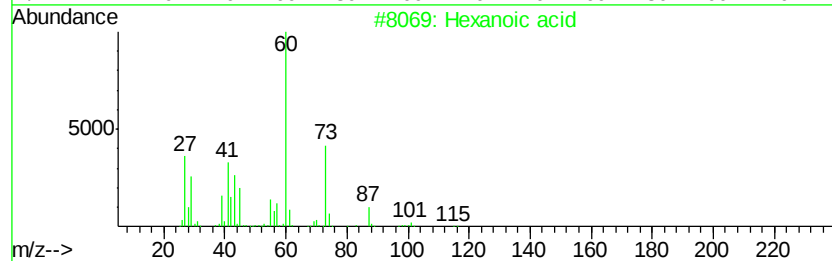
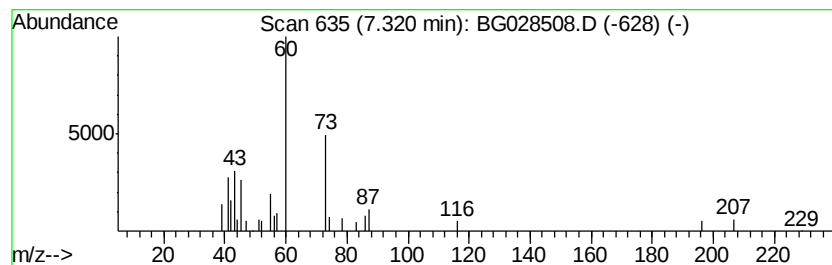
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	2.62 ng/ul	26460	1,4-Dichlorobenzene-d4	8.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid	116	C6H12O2	000142-62-1	59
2		Hexanoic acid	116	C6H12O2	000142-62-1	59
3		Hexanoic acid	116	C6H12O2	000142-62-1	59
4		Hexanoic acid	116	C6H12O2	000142-62-1	45
5		.alpha.-D-Glucopyranoside, methyl	194	C7H14O6	000097-30-3	39



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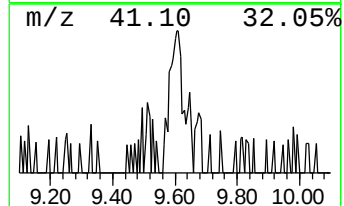
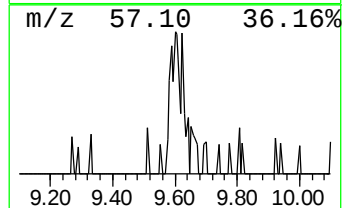
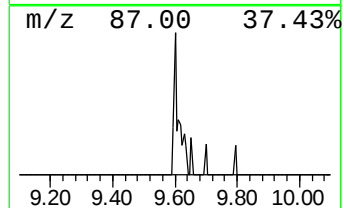
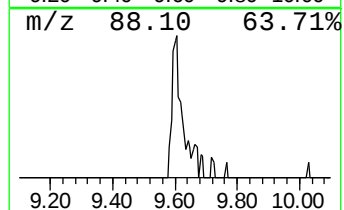
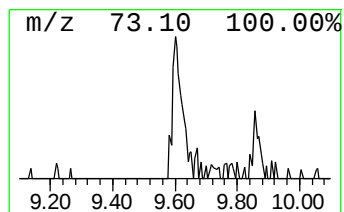
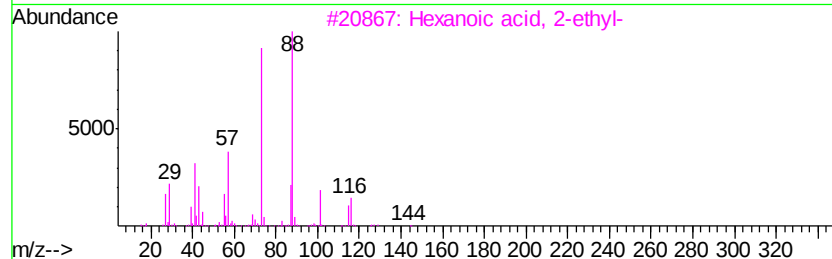
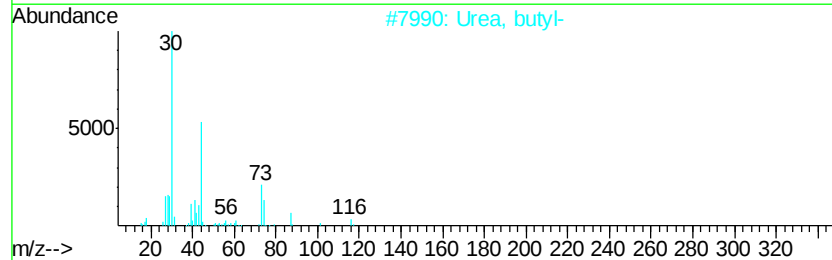
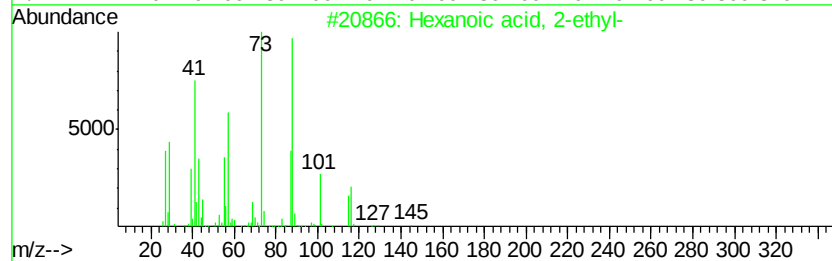
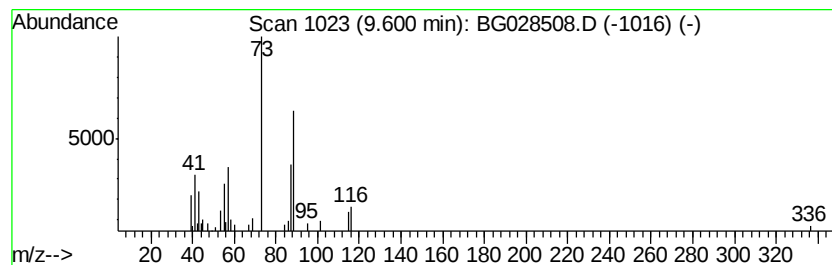
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	3.31 ng/ul	33407	1,4-Dichlorobenzene-d4	8.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	40
2			Urea, butyl-	116	C5H12N2O	000592-31-4	35
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	28
4			.alpha.-D-Mannofuranoside, 1-O-d...	320	C16H32O6	1000160-04-7	25
5			.alpha.-D-Mannofuranoside, 1-nonyl-	306	C15H30O6	1000160-13-8	25



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Data File : BG028508.D
Acq On : 26 Aug 2017 2:18
Operator : SJ/JU
Sample : I4885-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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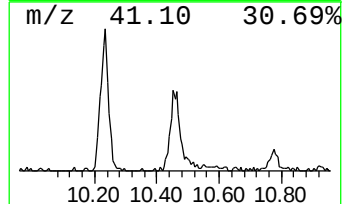
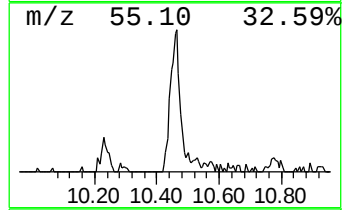
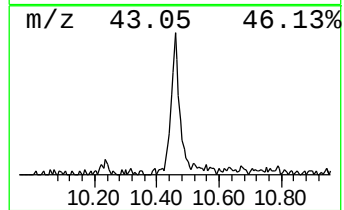
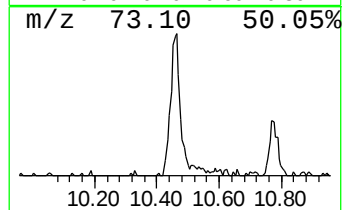
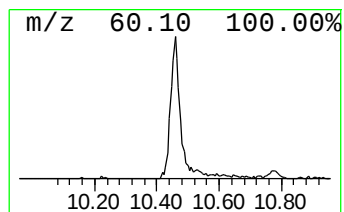
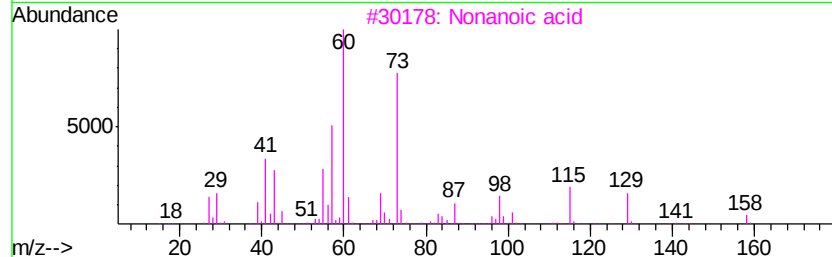
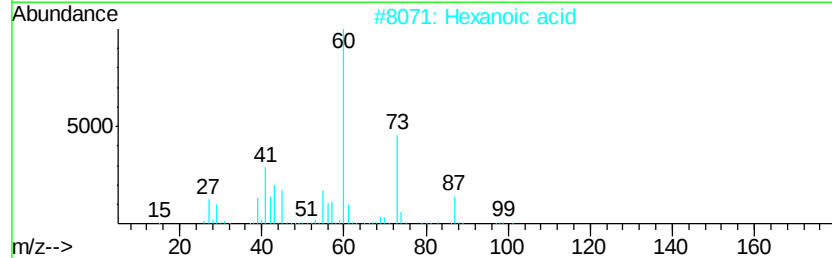
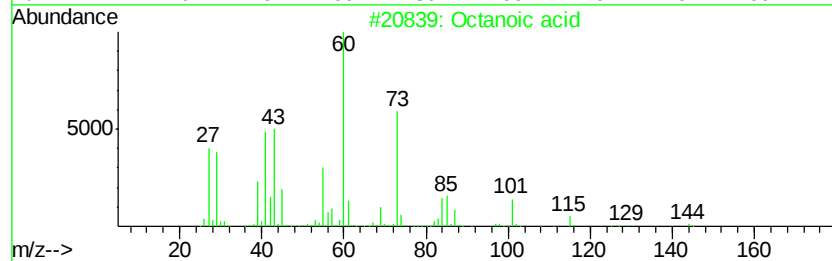
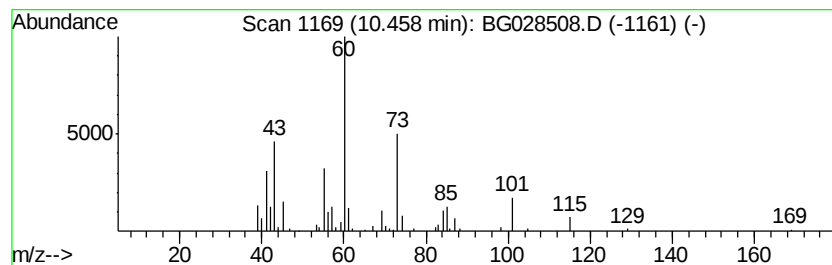
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	11.85 ng/ul	175156	Naphthalene-d8	11.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid		144	C8H16O2	000124-07-2	90
2	Hexanoic acid		116	C6H12O2	000142-62-1	64
3	Nonanoic acid		158	C9H18O2	000112-05-0	59
4	Octanoic acid		144	C8H16O2	000124-07-2	58
5	Propanedioic acid, propyl-		146	C6H10O4	000616-62-6	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028508.D
Acq On : 26 Aug 2017 2:18
Operator : SJ/JU
Sample : I4885-09
Misc :
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Instrument :
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ClientSampleId :
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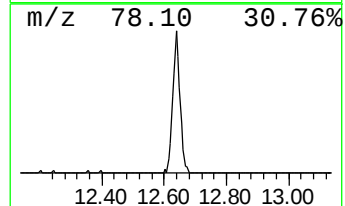
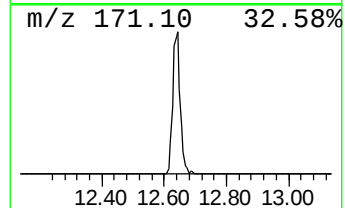
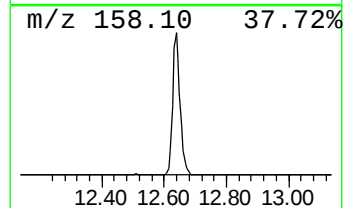
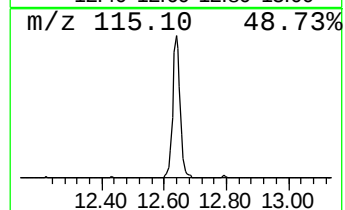
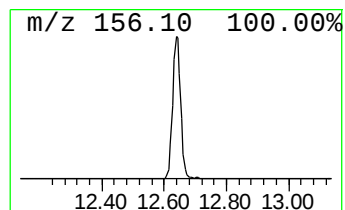
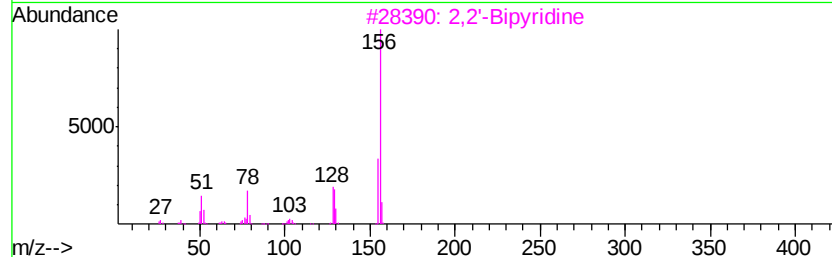
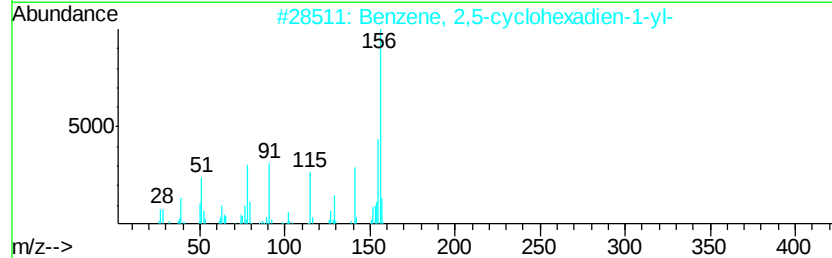
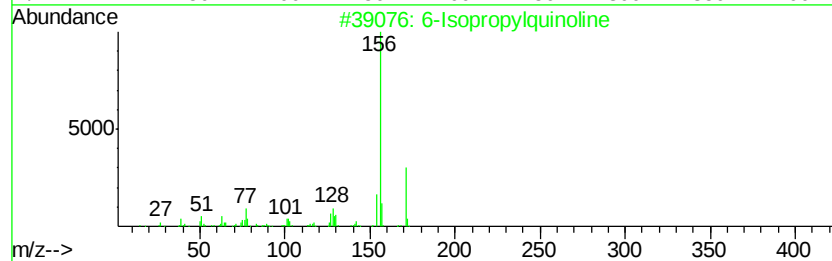
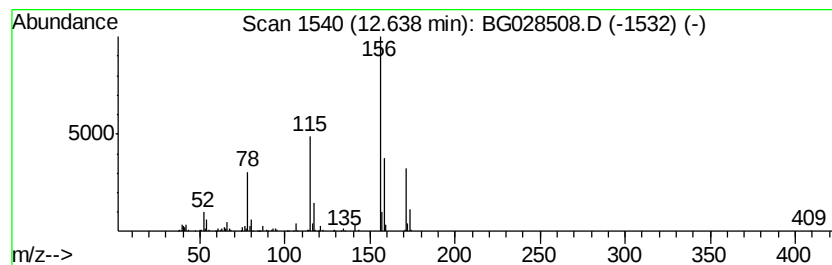
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	16.64 ng/ul	246078	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Isopropylquinoline	171	C12H13N	000135-79-5	43
2		Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	38
3		2,2'-Bipyridine	156	C10H8N2	000366-18-7	38
4		Quinoline, 8-propyl-	171	C12H13N	007661-53-2	38
5		Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	32



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028508.D
Acq On : 26 Aug 2017 2:18
Operator : SJ/JU
Sample : I4885-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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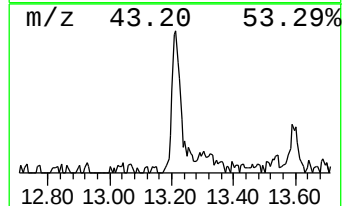
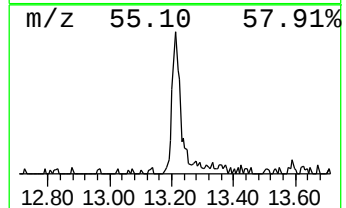
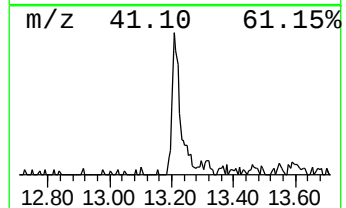
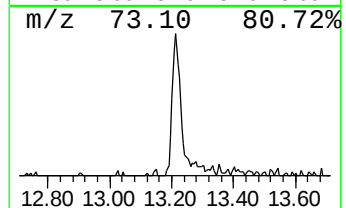
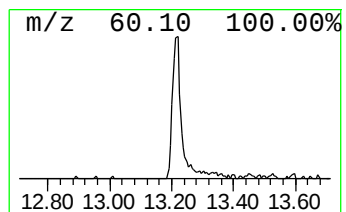
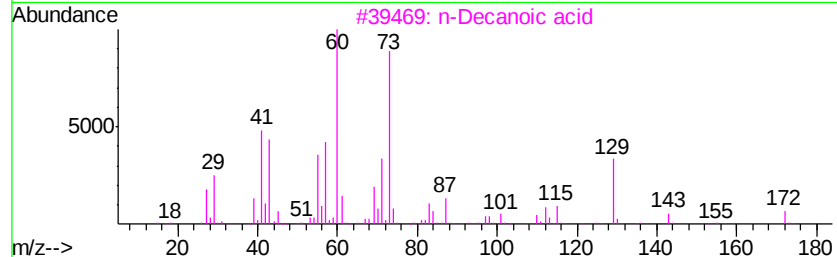
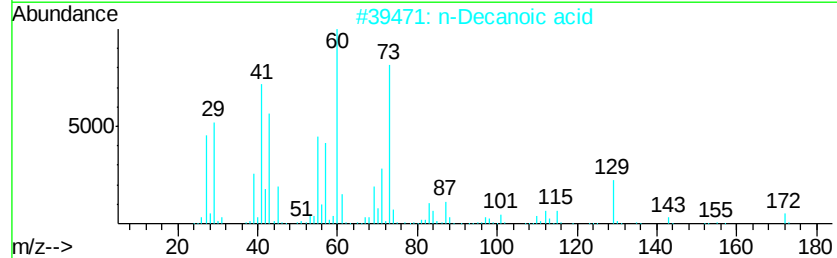
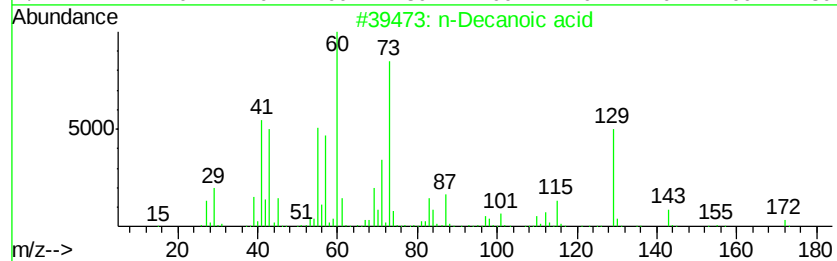
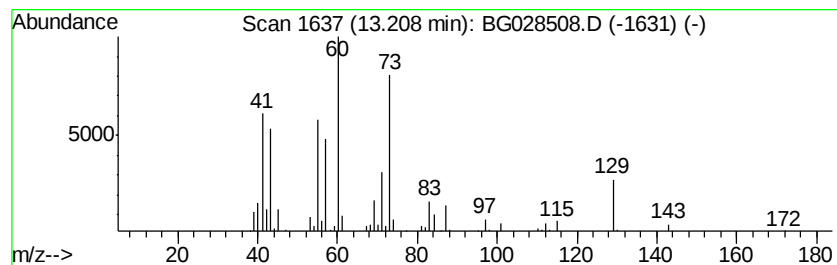
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Decanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.21	6.28 ng/ul	130782	Acenaphthene-d10		14.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	94
2			n-Decanoic acid	172	C10H20O2	000334-48-5	90
3			n-Decanoic acid	172	C10H20O2	000334-48-5	90
4			Nonanoic acid	158	C9H18O2	000112-05-0	53
5			n-Decanoic acid	172	C10H20O2	000334-48-5	52



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG082508.D
Acq On : 26 Aug 2017 2:18
Operator : SJ/JU
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Misc :
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Instrument :
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ClientSampleId :
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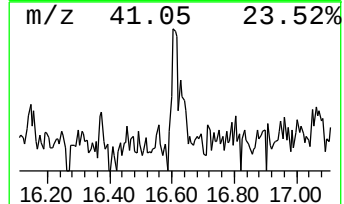
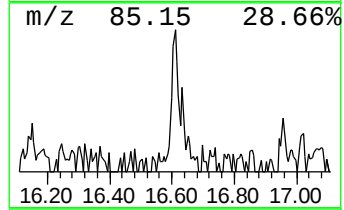
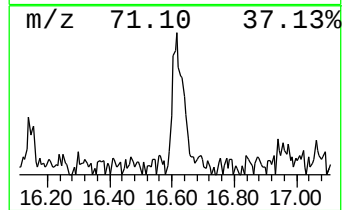
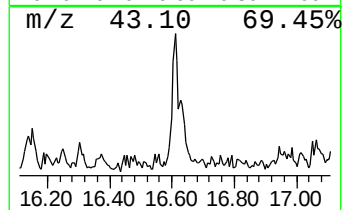
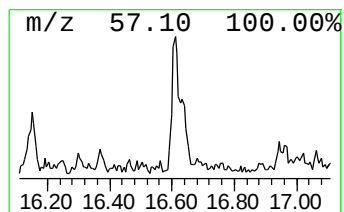
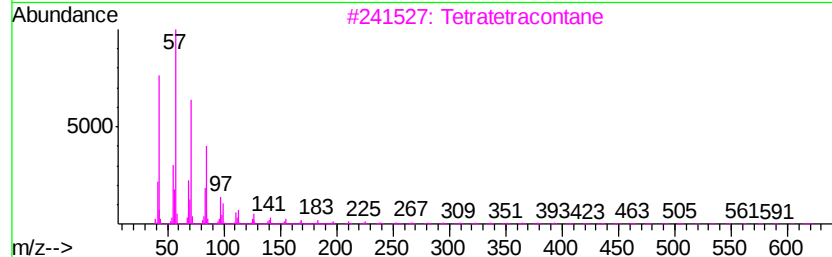
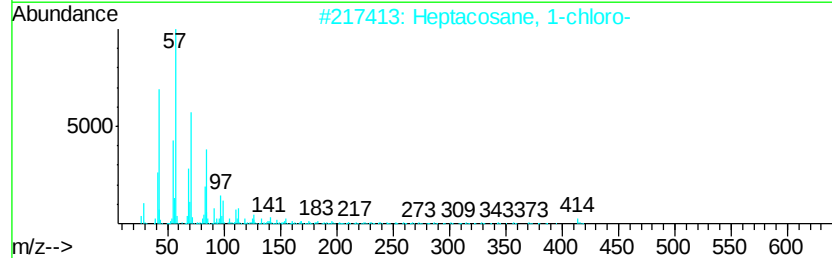
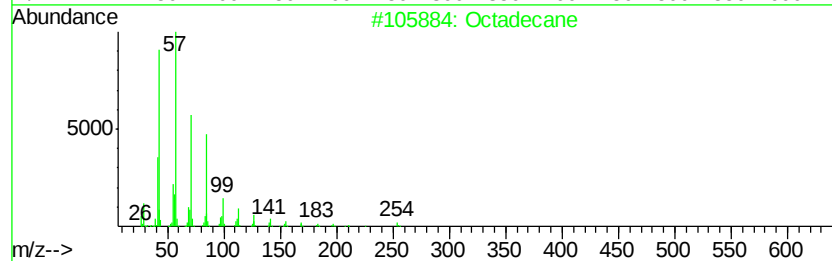
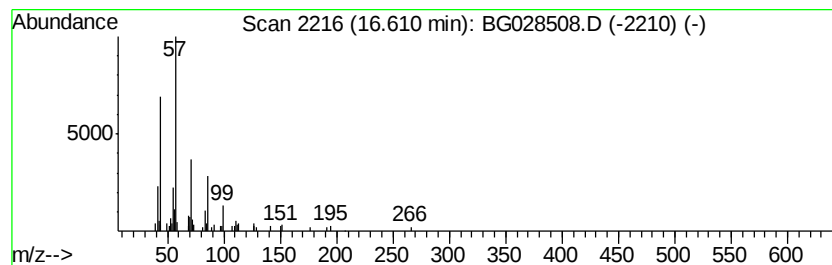
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.61	2.47 ng/ul	69903	Phenanthrene-d10	17.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	80
2			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	72
3			Tetratetracontane	619	C44H90	007098-22-8	72
4			Heptadecane	240	C17H36	000629-78-7	64
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028508.D
Acq On : 26 Aug 2017 2:18
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Sample : I4885-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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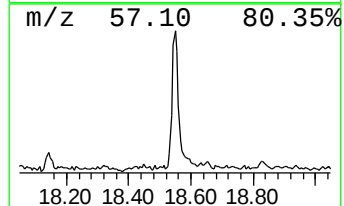
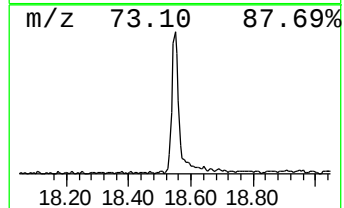
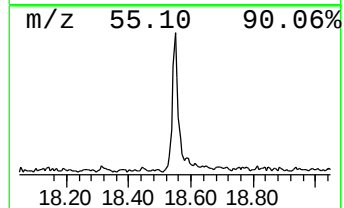
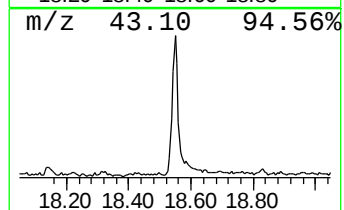
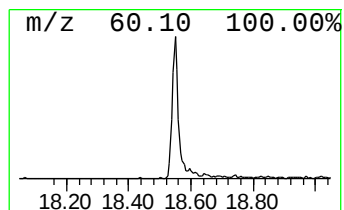
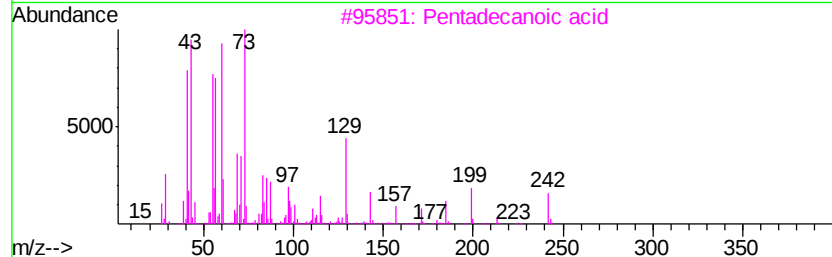
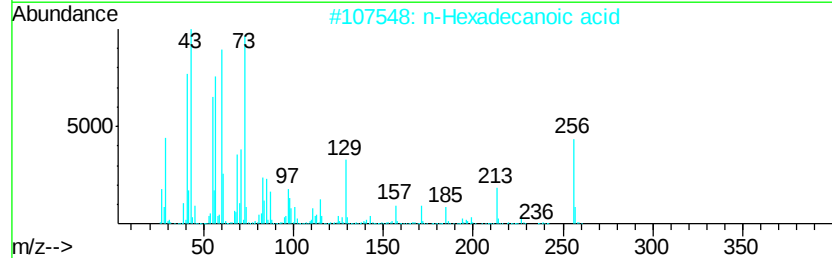
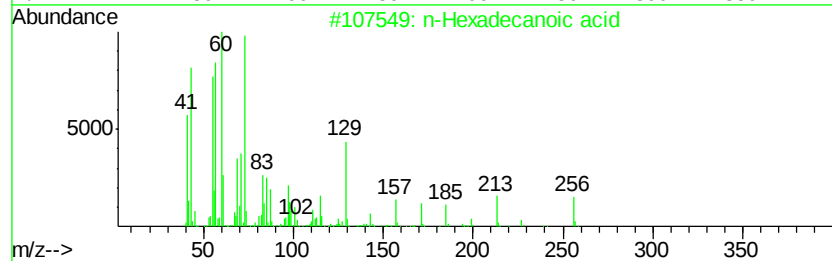
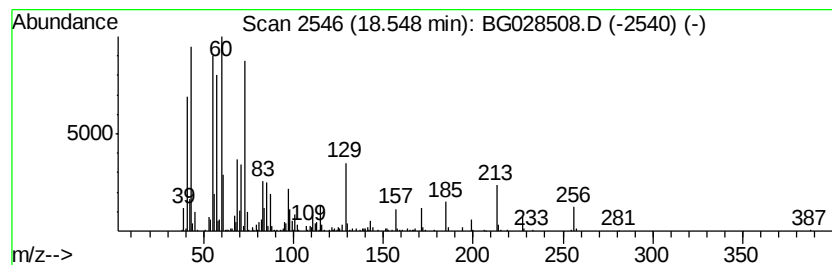
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	18.19 ng/ul	514268	Phenanthrene-d10	17.70

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		Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	59
5		Tridecanoic acid	214	C13H26O2	000638-53-9	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028508.D
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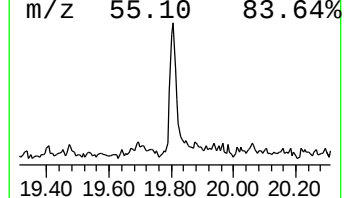
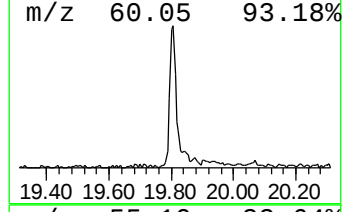
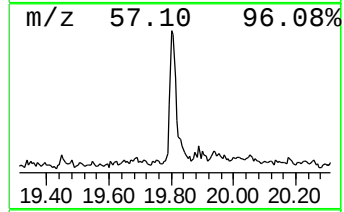
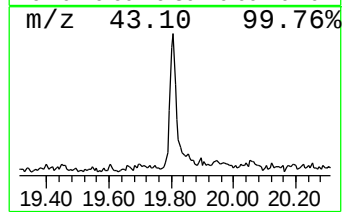
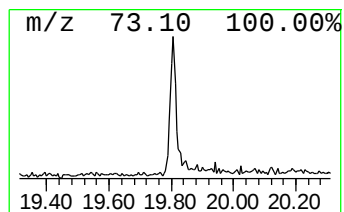
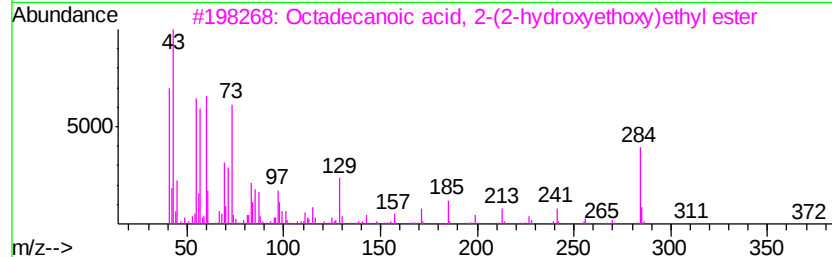
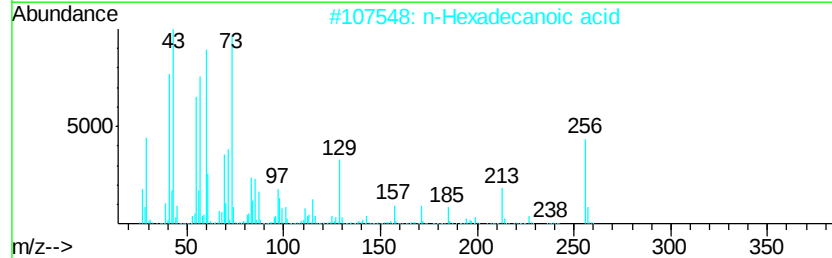
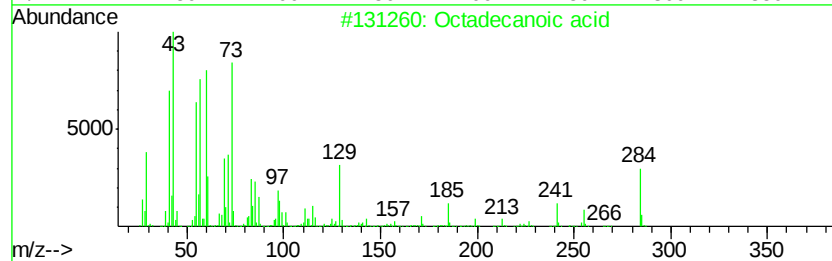
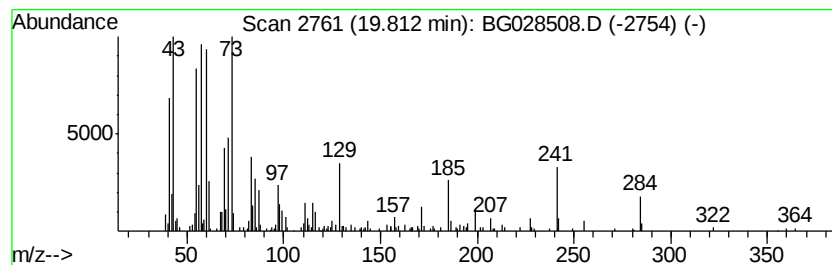
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.81	11.06 ng/ul	312582	Phenanthrene-d10	17.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	93
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		Octadecanoic acid	284	C18H36O2	000057-11-4	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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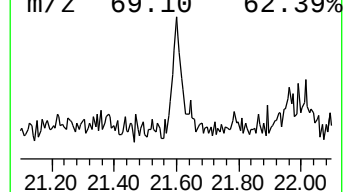
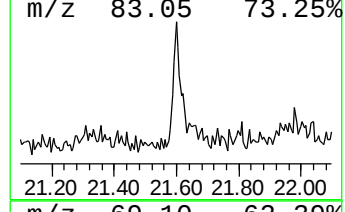
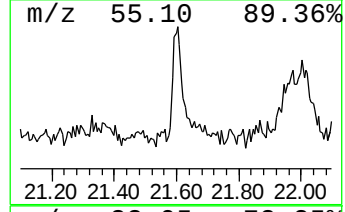
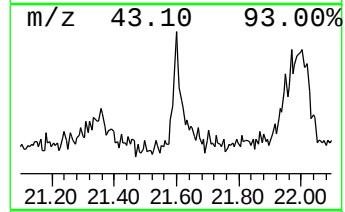
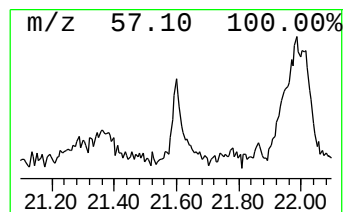
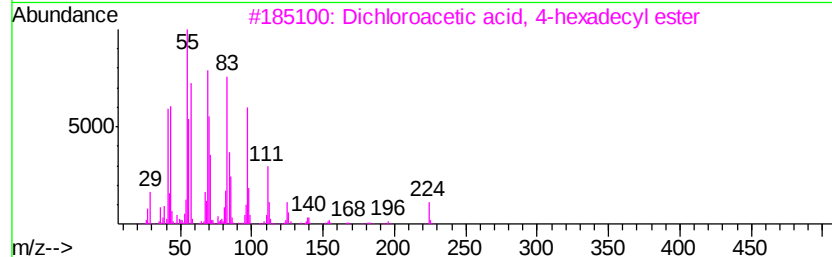
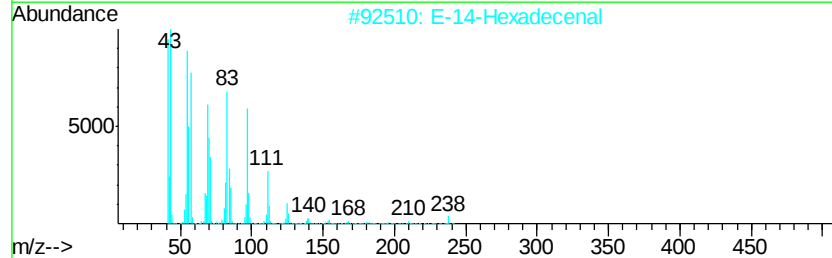
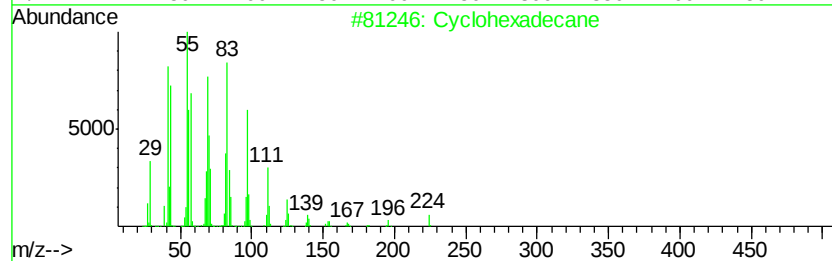
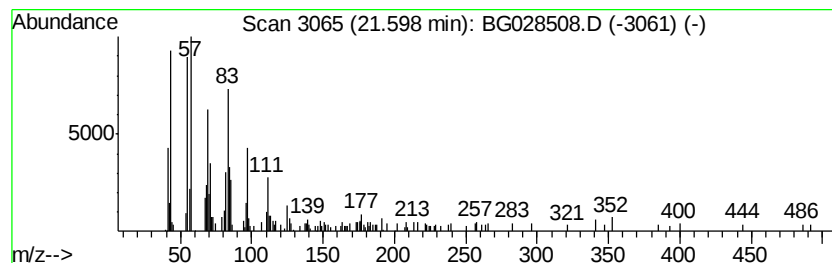
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.60	2.38 ng/ul	99364	Chrysene-d12	22.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexadecane	224 C16H32	000295-65-8 81
2		E-14-Hexadecenal	238 C16H30O	330207-53-9 78
3		Dichloroacetic acid, 4-hexadecyl...	352 C18H34Cl2O2	1000282-98-1 74
4		1-Heptadecene	238 C17H34	006765-39-5 64
5		7-Oxabicyclo[4.1.0]heptane, 1-me...	112 C7H12O	001713-33-3 62



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028508.D
Acq On : 26 Aug 2017 2:18
Operator : SJ/JU
Sample : I4885-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AP1

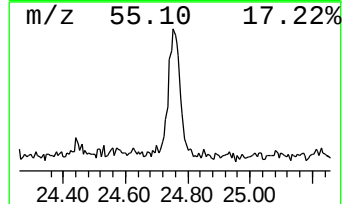
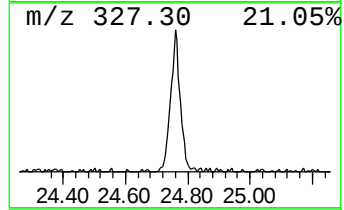
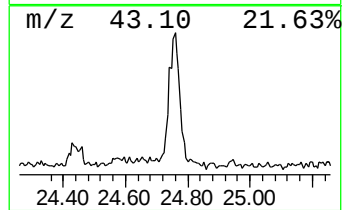
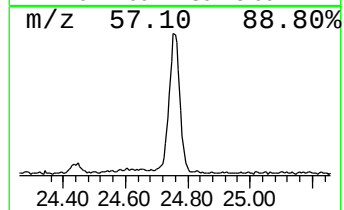
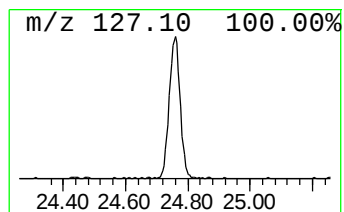
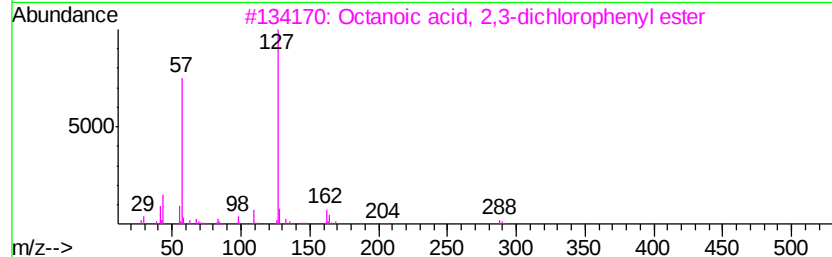
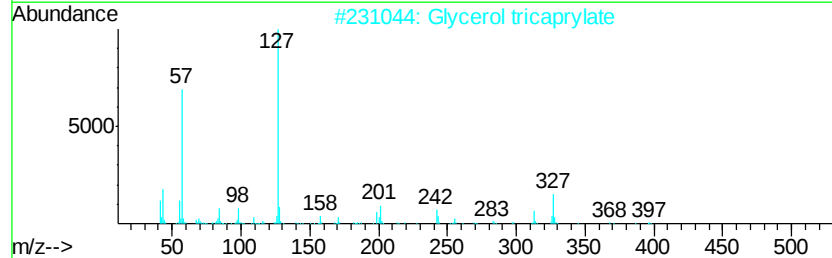
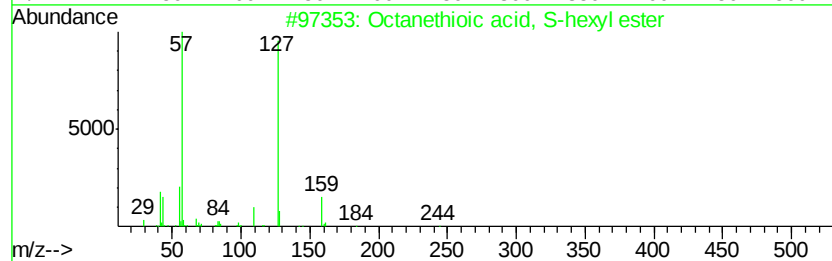
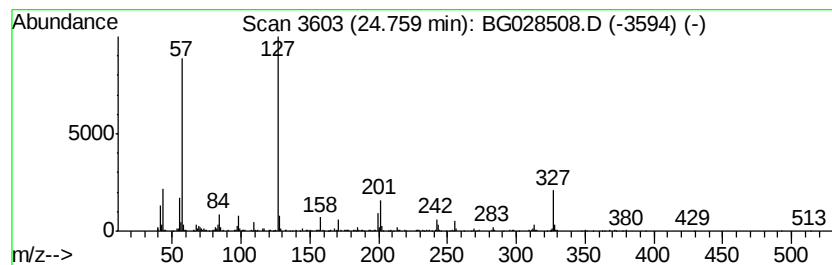
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octanethioic acid, S-hexyl ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.76	17.27 ng/ul	652058	Perylene-d12	25.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octanethioic acid, S-hexyl ester	244	C14H28OS	055590-85-7	64
2		Glycerol tricaprylate	470	C27H50O6	000538-23-8	59
3		Octanoic acid, 2,3-dichloropheny...	288	C14H18Cl2O2	1000330-95-3	50
4		4-Nitrophenyl caprylate	265	C14H19NO4	001956-10-1	40
5		4-Nitrophenyl caprylate	265	C14H19NO4	001956-10-1	40



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028508.D
Acq On : 26 Aug 2017 2:18
Operator : SJ/JU
Sample : I4885-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AP1

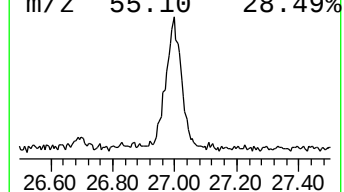
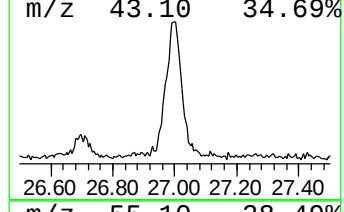
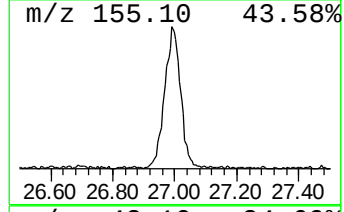
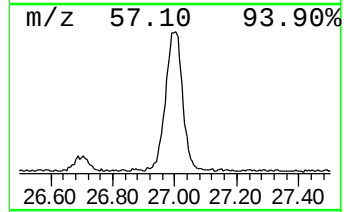
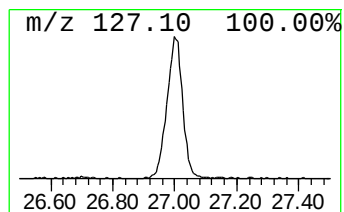
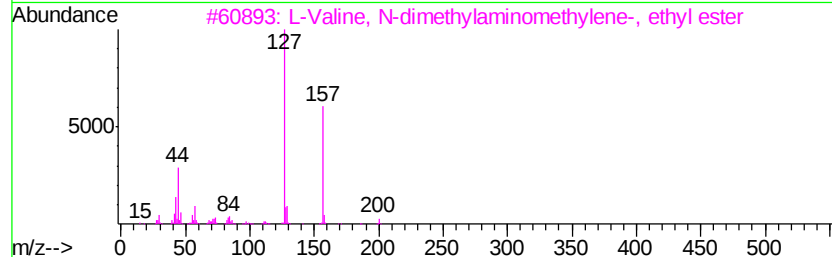
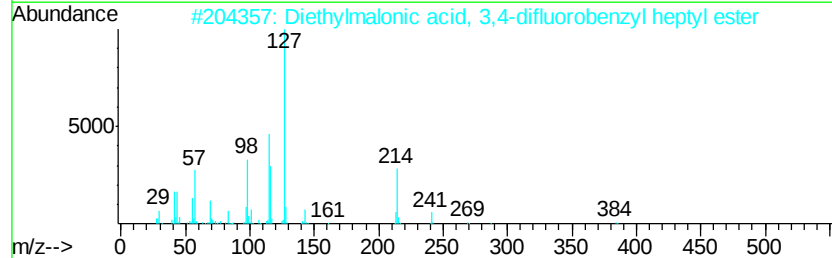
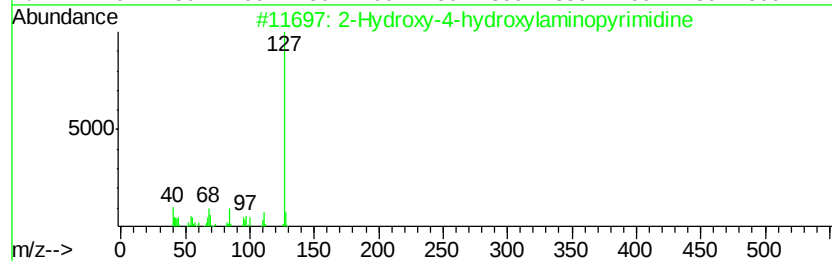
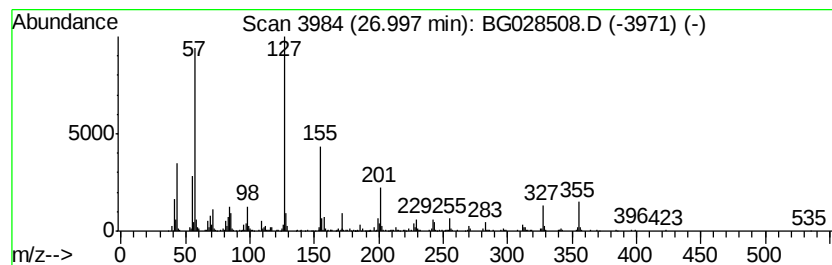
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.00	33.28 ng/ul	1256300	Perylene-d12	25.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hydroxy-4-hydroxylaminopyrimidine	127	C4H5N3O2	020555-88-8	38
2		Diethylmalonic acid, 3,4-difluor...	384	C21H30F2O4	1000369-32-7	38
3		L-Valine, N-dimethylaminomethyle...	200	C10H20N2O2	1000375-63-8	35
4		Octanoic acid, 3-fluorophenyl ester	238	C14H19FO2	1000330-94-7	35
5		Octanoic acid, 4-cyano-2,6-diiod...	497	C15H17I2NO2	003861-47-0	35



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Sample : I4885-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AP1

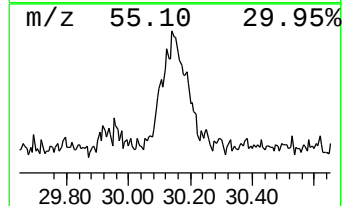
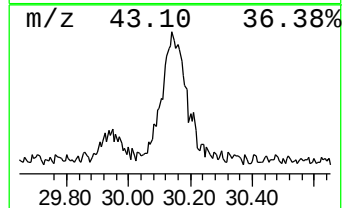
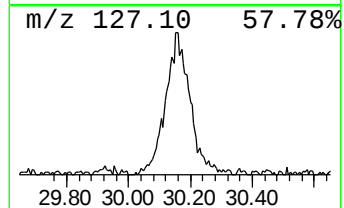
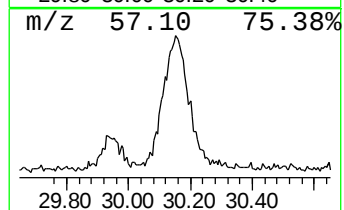
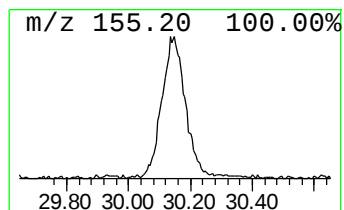
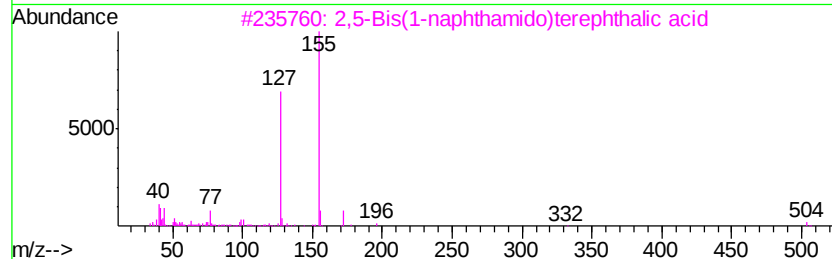
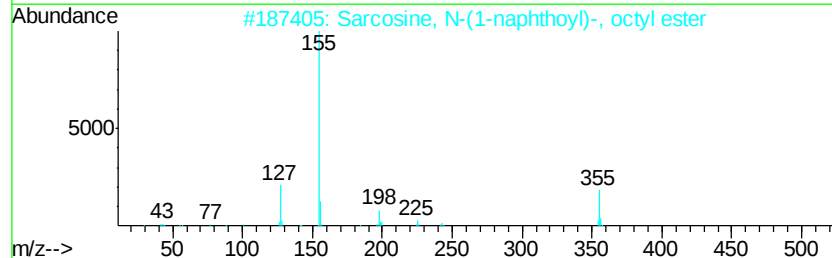
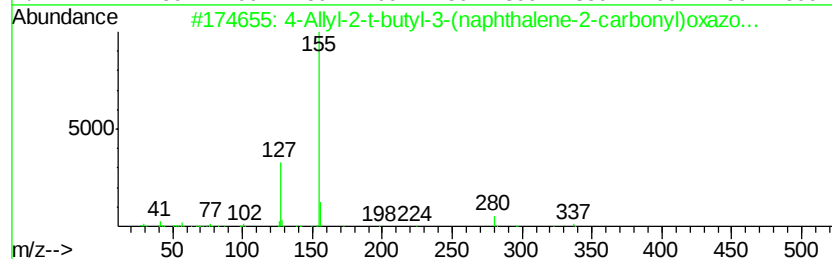
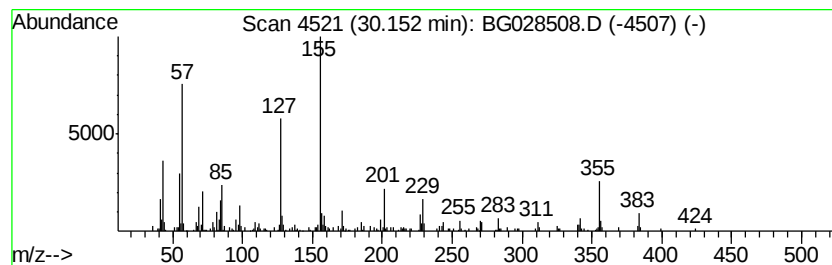
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.15	19.31 ng/ul	729094	Perylene-d12	25.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Allyl-2-t-butyl-3-(naphthalene...	337	C21H23N03	1000191-58-6	47
2		Sarcosine, N-(1-naphthoyl)-, oct...	355	C22H29N03	1000321-40-6	47
3		2,5-Bis(1-naphthamido)terephthal...	504	C30H20N2O6	339157-52-7	47
4		1,2-Cyclohexanedicarboxylic acid...	312	C18H32O4	1000339-44-1	43
5		Sarcosine, N-(1-naphthoyl)-, hep...	341	C21H27N03	1000321-40-5	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
 Data File : BG028508.D
 Acq On : 26 Aug 2017 2:18
 Operator : SJ/JU
 Sample : I4885-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AP1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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
unknown-01	5.45	6.6	ng/ul	66837	1	8.34	201701	20.0
Hexanoic acid	7.32	2.6	ng/ul	26460	1	8.34	201701	20.0
unknown-02	9.60	3.3	ng/ul	33407	1	8.34	201701	20.0
Octanoic acid	10.46	11.9	ng/ul	175156	2	11.16	295728	20.0
unknown-03	12.64	16.6	ng/ul	246078	2	11.16	295728	20.0
n-Decanoic acid	13.21	6.3	ng/ul	130782	3	14.95	416448	20.0
(DEL) Alkane: Str...	16.61	2.5	ng/ul	69903	4	17.70	565439	20.0
n-Hexadecanoic acid	18.55	18.2	ng/ul	514268	4	17.70	565439	20.0
Octadecanoic acid	19.81	11.1	ng/ul	312582	4	17.70	565439	20.0
(DEL) Alkane: Str...	21.60	2.4	ng/ul	99364	5	22.03	834890	20.0
Octanethioic acid...	24.76	17.3	ng/ul	652058	6	25.54	755066	20.0
unknown-04	27.00	33.3	ng/ul	1256300	6	25.54	755066	20.0
unknown-05	30.15	19.3	ng/ul	729094	6	25.54	755066	20.0