

Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
 Data File : BM001978.D
 Acq On : 20 Jul 2015 17:35
 Operator : TP/UM
 Sample : G3000-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02C0

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : S:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.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	2.834	20	25	28	rVB4	4539	6610	0.34%	0.023%
2	2.869	28	31	38	rBV	19213	25569	1.33%	0.088%
3	3.134	72	76	81	rBV	18196	22966	1.20%	0.079%
4	3.399	117	121	126	rBV	6328	9178	0.48%	0.031%
5	3.681	166	169	176	rVB3	5144	7118	0.37%	0.024%
6	4.222	257	261	266	rBV	3806	5448	0.28%	0.019%
7	6.651	671	674	684	rBB	7212	12352	0.64%	0.042%
8	6.822	697	703	711	rBV	389121	596785	31.09%	2.046%
9	6.992	725	732	742	rVB	308556	461802	24.06%	1.583%
10	7.186	758	765	772	rBB	396559	630771	32.86%	2.162%
11	7.651	838	844	852	rBB	317806	507258	26.43%	1.739%
12	8.363	958	965	975	rBV	496987	809414	42.17%	2.774%
13	8.816	1035	1042	1049	rBB	376510	595214	31.01%	2.040%
14	9.533	1157	1164	1173	rBB	314428	505811	26.35%	1.734%
15	10.063	1247	1254	1264	rBB	524350	851101	44.34%	2.917%
16	10.445	1311	1319	1325	rBV	454878	765088	39.86%	2.622%
17	10.586	1336	1343	1355	rVB	433537	718332	37.43%	2.462%
18	12.651	1691	1694	1701	rVB3	3656	5518	0.29%	0.019%
19	12.904	1734	1737	1741	rVB	7241	8763	0.46%	0.030%
20	13.721	1870	1876	1880	rBV	830058	1154986	60.17%	3.959%
21	13.768	1880	1884	1890	rVB	426064	551779	28.75%	1.891%
22	14.004	1917	1924	1933	rVB	808837	1217327	63.42%	4.173%
23	14.204	1954	1958	1963	rBV	7159	9816	0.51%	0.034%
24	14.310	1968	1976	1983	rBV2	697921	1083403	56.45%	3.713%
25	14.374	1983	1987	1990	rVB3	10900	13376	0.70%	0.046%
26	14.515	2005	2011	2017	rBV	336167	475560	24.78%	1.630%
27	14.557	2017	2018	2022	rVB2	15015	12348	0.64%	0.042%
28	14.627	2025	2030	2034	rBV2	7723	9212	0.48%	0.032%
29	14.710	2041	2044	2045	rBV	4627	5216	0.27%	0.018%
30	14.821	2059	2063	2069	rBV3	3144	5922	0.31%	0.020%
31	15.104	2108	2111	2112	rVV2	4556	5234	0.27%	0.018%
32	15.139	2113	2117	2119	rVV	29200	41704	2.17%	0.143%
33	15.157	2119	2120	2125	rVB	16279	16696	0.87%	0.057%
34	15.304	2139	2145	2151	rVV	1040119	1446730	75.37%	4.959%

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35	15.362	2151	2155	2159	rVV3	9230	12680	0.66%	0.043%
36	15.433	2161	2167	2175	rVB	205438	277365	14.45%	0.951%
37	15.545	2182	2186	2187	rBV2	6153	7334	0.38%	0.025%
38	15.568	2188	2190	2195	rVV2	7843	8253	0.43%	0.028%
39	16.021	2262	2267	2275	rBV2	30701	54257	2.83%	0.186%
40	16.139	2283	2287	2293	rBV4	3918	8028	0.42%	0.028%
41	16.204	2295	2298	2301	rVB3	4782	5605	0.29%	0.019%
42	16.262	2303	2308	2312	rBV6	3978	7334	0.38%	0.025%
43	16.362	2321	2325	2330	rBV4	5674	11373	0.59%	0.039%
44	16.462	2336	2342	2349	rBV	95980	128257	6.68%	0.440%
45	16.533	2349	2354	2357	rVB4	4934	8034	0.42%	0.028%
46	16.815	2397	2402	2405	rVV	25283	31553	1.64%	0.108%
47	16.868	2405	2411	2415	rVB5	10869	21778	1.13%	0.075%
48	17.056	2437	2443	2448	rBV2	914938	1320870	68.82%	4.527%
49	17.098	2448	2450	2454	rVV	62911	75688	3.94%	0.259%
50	17.156	2454	2460	2469	rVV2	1120714	1549316	80.72%	5.310%
51	17.233	2469	2473	2477	rVB4	5689	8713	0.45%	0.030%
52	17.345	2489	2492	2498	rVB4	5431	8092	0.42%	0.028%
53	17.409	2500	2503	2506	rBV5	4454	7287	0.38%	0.025%
54	17.462	2509	2512	2520	rVB3	8434	13619	0.71%	0.047%
55	17.551	2523	2527	2531	rBV	18819	21168	1.10%	0.073%
56	17.962	2589	2597	2606	rBV	1062769	1514894	78.93%	5.192%
57	18.127	2622	2625	2628	rBV4	7276	9818	0.51%	0.034%
58	18.245	2641	2645	2649	rBV2	24713	35383	1.84%	0.121%
59	18.298	2649	2654	2658	rVV7	14373	28553	1.49%	0.098%
60	18.350	2658	2663	2664	rVV5	15063	25109	1.31%	0.086%
61	18.380	2664	2668	2671	rVV6	17110	31155	1.62%	0.107%
62	18.433	2675	2677	2682	rVV3	8705	14581	0.76%	0.050%
63	18.486	2682	2686	2690	rVB5	5202	7561	0.39%	0.026%
64	18.533	2690	2694	2697	rBV5	6875	10160	0.53%	0.035%
65	18.603	2703	2706	2709	rBV5	7376	8589	0.45%	0.029%
66	18.680	2716	2719	2723	rVB3	14365	18631	0.97%	0.064%
67	18.809	2738	2741	2742	rBV3	4608	5379	0.28%	0.018%
68	18.886	2746	2754	2758	rBV	96699	123239	6.42%	0.422%
69	19.015	2773	2776	2780	rVB4	5972	6144	0.32%	0.021%
70	19.121	2787	2794	2799	rBV	74990	121914	6.35%	0.418%
71	19.174	2799	2803	2808	rVB2	34869	57642	3.00%	0.198%

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72	19.245	2810	2815	2822	rBV	137333	195340	10.18%	0.670%
73	19.462	2846	2852	2865	rVB	1343918	1919380	100.00%	6.579%
74	19.909	2924	2928	2933	rBV2	16106	23126	1.20%	0.079%
75	20.009	2940	2945	2951	rVB	357418	414399	21.59%	1.420%
76	20.086	2956	2958	2961	rBV2	8317	7873	0.41%	0.027%
77	20.127	2963	2965	2966	rBV2	9030	7496	0.39%	0.026%
78	20.344	2998	3002	3014	rVB6	47948	125587	6.54%	0.430%
79	20.509	3025	3030	3034	rBV	385155	433139	22.57%	1.485%
80	20.574	3038	3041	3045	rVB4	28564	40271	2.10%	0.138%
81	20.803	3078	3080	3083	rVB3	17496	15855	0.83%	0.054%
82	20.974	3105	3109	3120	rBV	587688	808248	42.11%	2.770%
83	21.174	3141	3143	3148	rVB2	17072	18875	0.98%	0.065%
84	21.221	3148	3151	3153	rBV4	23796	34410	1.79%	0.118%
85	21.262	3153	3158	3163	rVV	1311805	1694977	88.31%	5.810%
86	21.297	3163	3164	3167	rVB	35237	27880	1.45%	0.096%
87	21.409	3179	3183	3187	rBV	321087	363849	18.96%	1.247%
88	21.444	3187	3189	3194	rVB4	51034	59921	3.12%	0.205%
89	21.786	3243	3247	3251	rBV3	95700	114160	5.95%	0.391%
90	21.839	3252	3256	3260	rVV	259603	328200	17.10%	1.125%
91	21.874	3260	3262	3268	rVB4	46033	75876	3.95%	0.260%
92	22.297	3330	3334	3340	rBV	218701	301457	15.71%	1.033%
93	22.797	3415	3419	3425	rVB2	153229	228362	11.90%	0.783%
94	23.350	3506	3513	3525	rVB2	715551	1398869	72.88%	4.795%
95	23.491	3530	3537	3553	rVB	756431	1484037	77.32%	5.087%
96	23.997	3619	3623	3632	rVB2	80543	154622	8.06%	0.530%
97	24.103	3636	3641	3647	rBV5	46323	105759	5.51%	0.362%
98	24.738	3744	3749	3754	rVB3	38935	71402	3.72%	0.245%
99	25.468	3866	3873	3882	rVB4	115146	287365	14.97%	0.985%
100	26.526	4045	4053	4063	rBV4	56537	234471	12.22%	0.804%

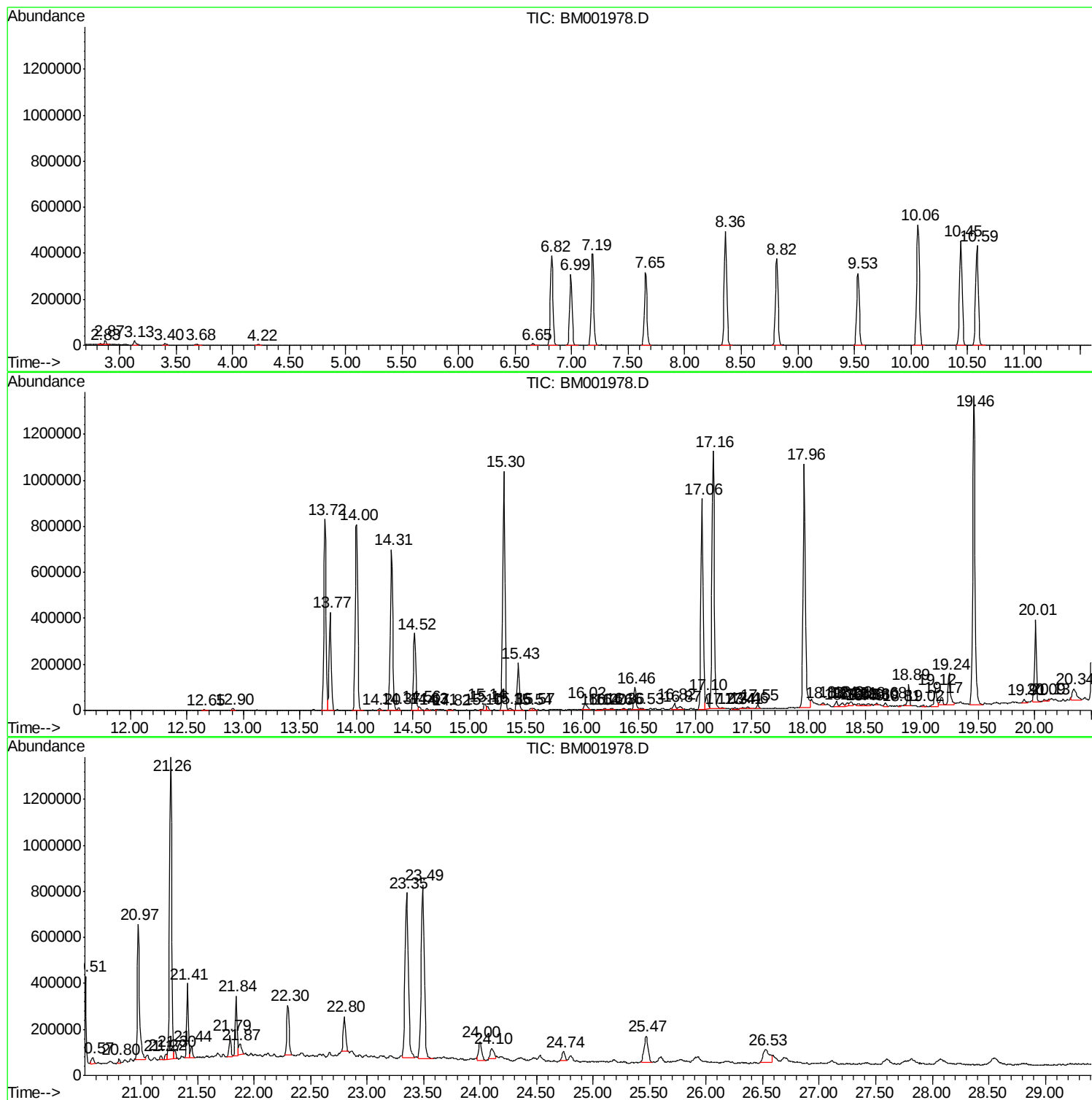
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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



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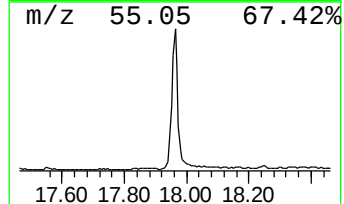
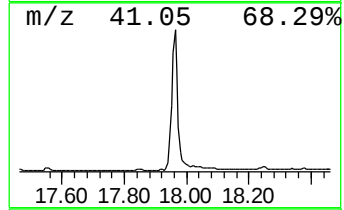
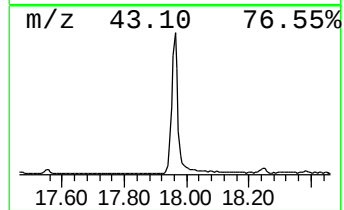
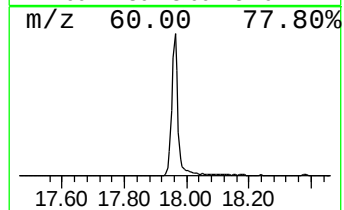
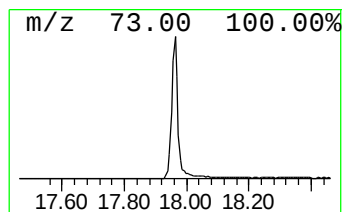
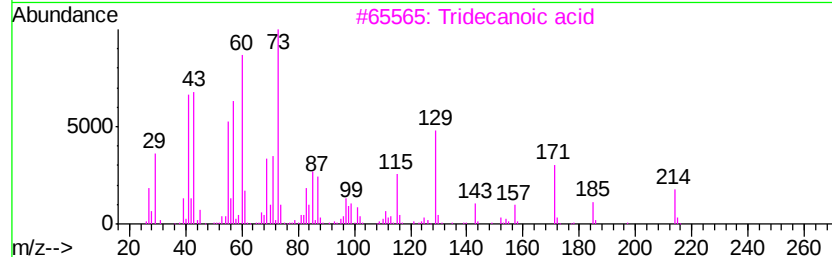
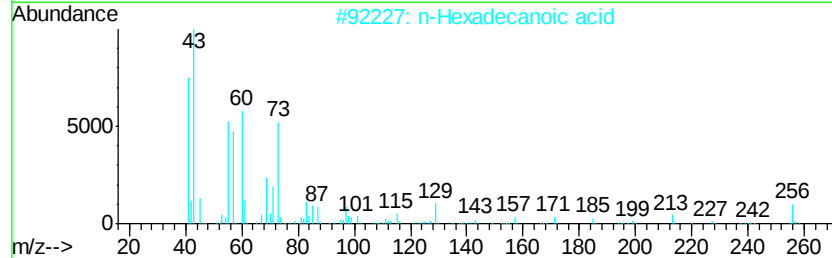
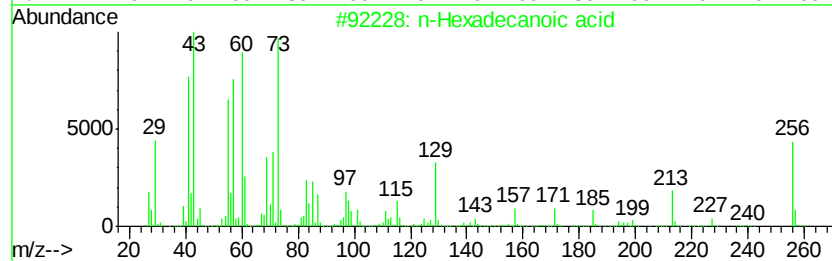
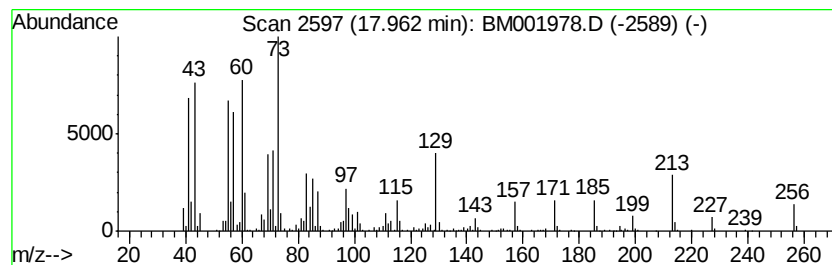
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	22.94 ng/ul	1514890	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3		Tridecanoic acid	214	C13H26O2	000638-53-9	94
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86



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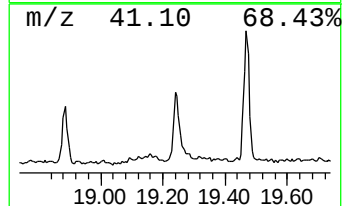
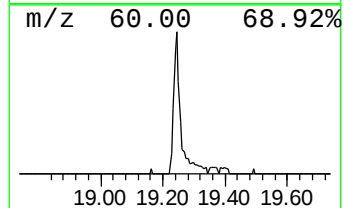
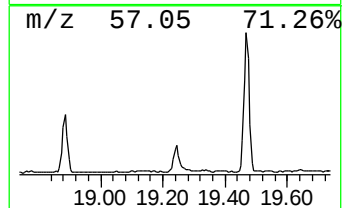
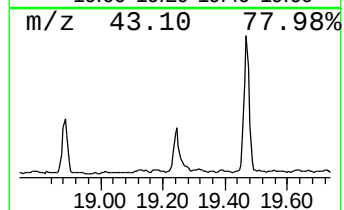
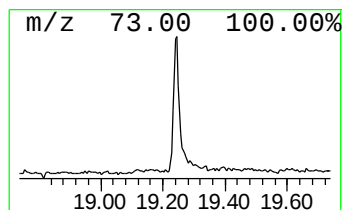
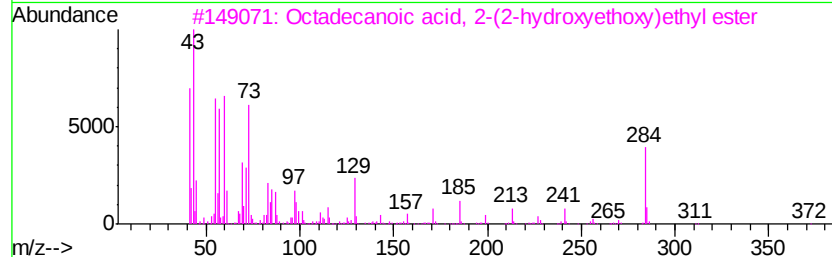
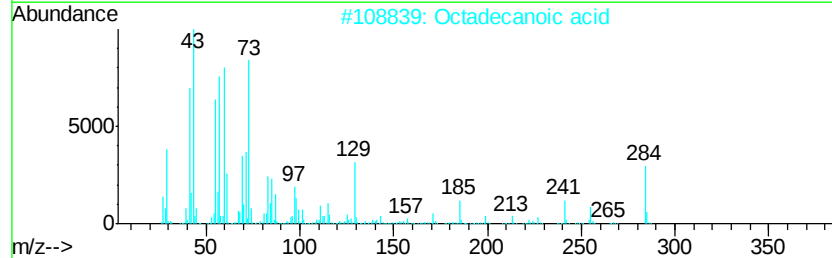
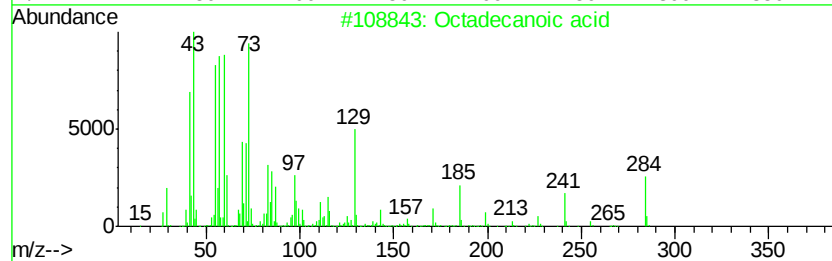
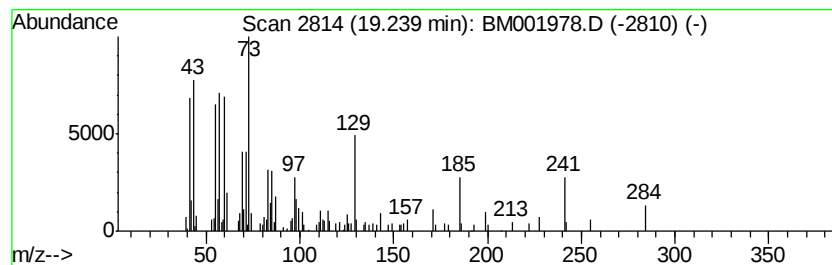
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.24	2.30 ng/ul	195340	Chrysene-d12	21.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	95
3		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	78
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	74



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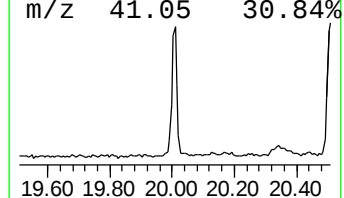
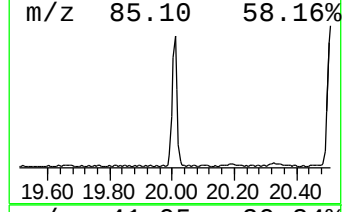
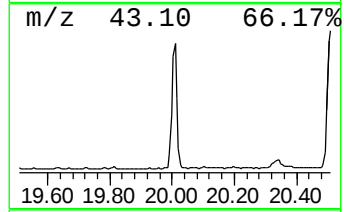
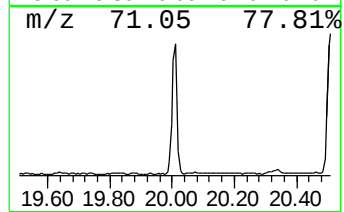
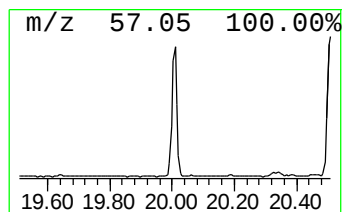
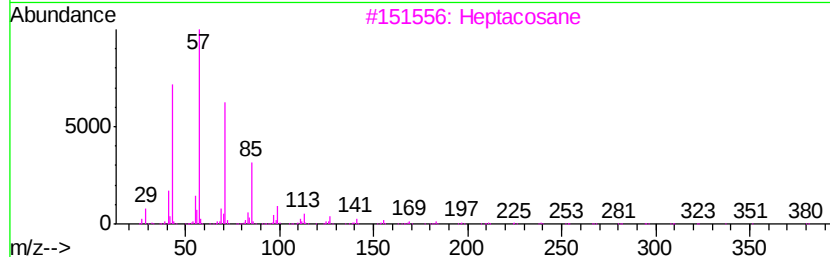
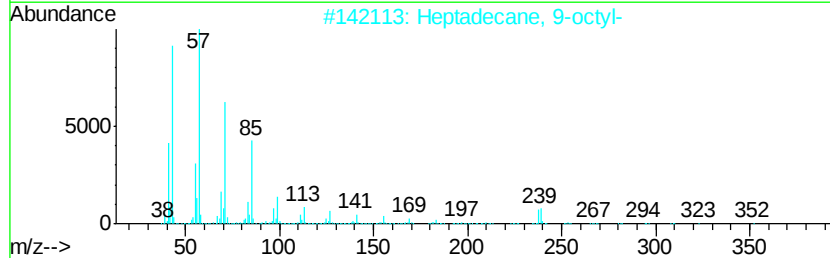
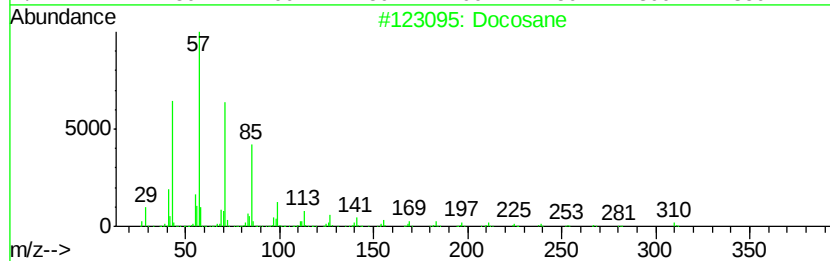
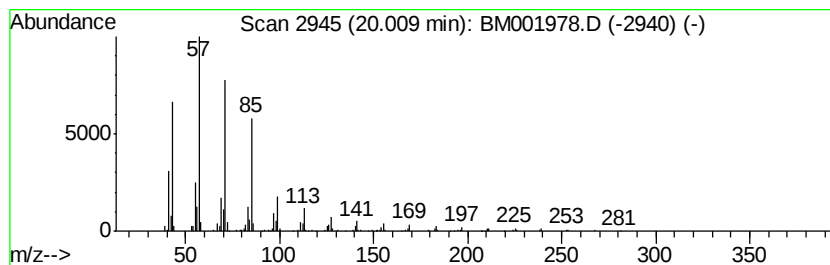
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.01	4.89 ng/ul	414399	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane	310	C22H46	000629-97-0	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Nonacosane	408	C29H60	000630-03-5	91



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
Operator : TP/UM
Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02C0

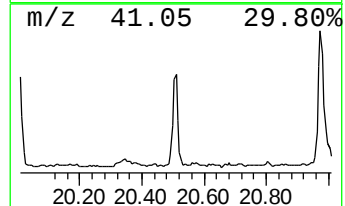
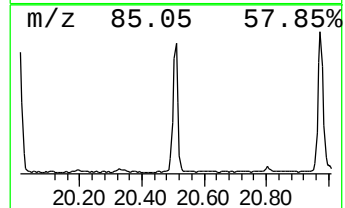
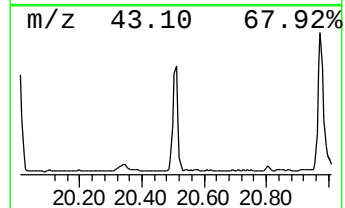
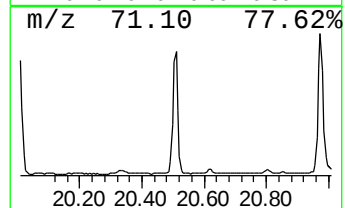
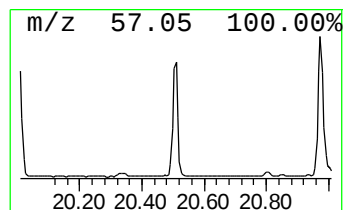
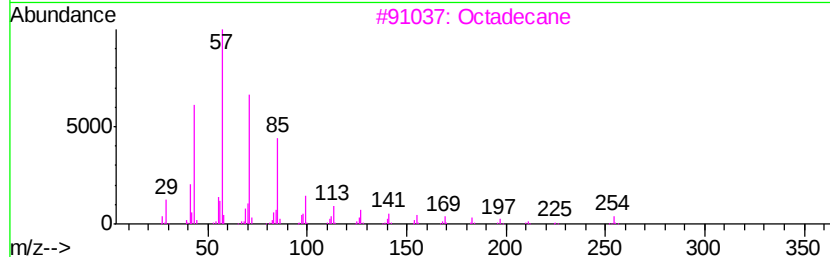
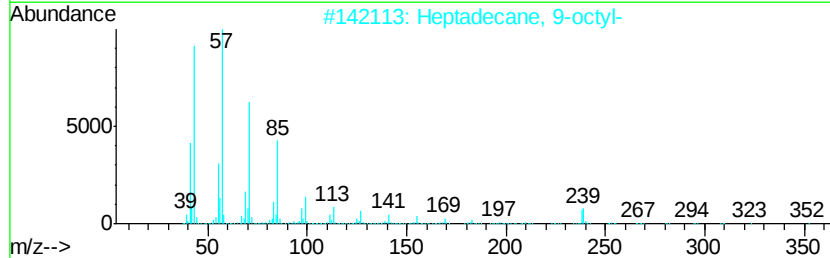
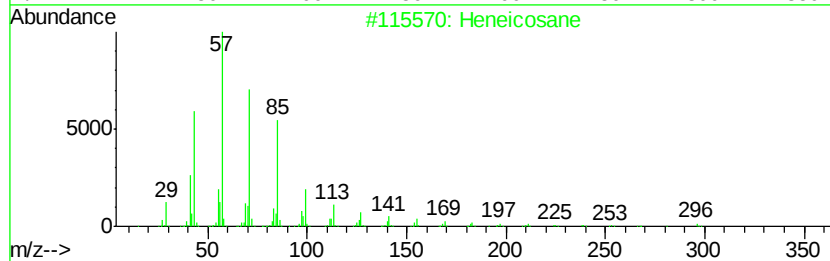
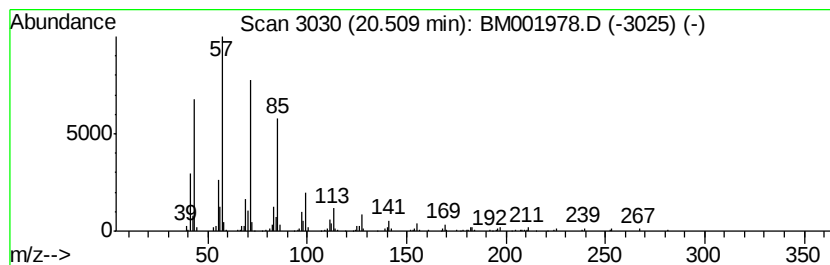
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.51	5.11 ng/ul	433139	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Nonacosane	408	C29H60	000630-03-5	90
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
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Misc :
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Instrument :
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ClientSampleId :
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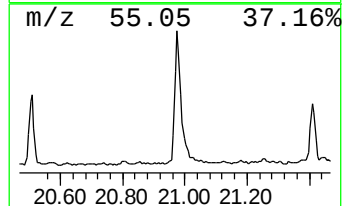
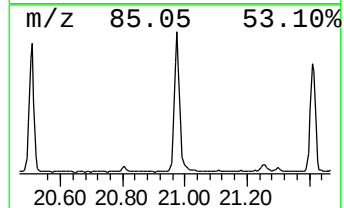
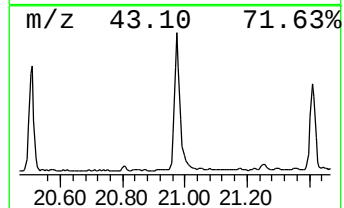
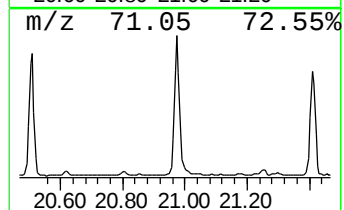
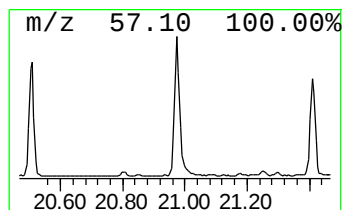
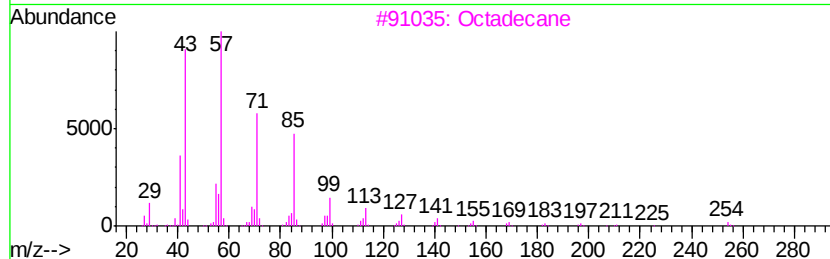
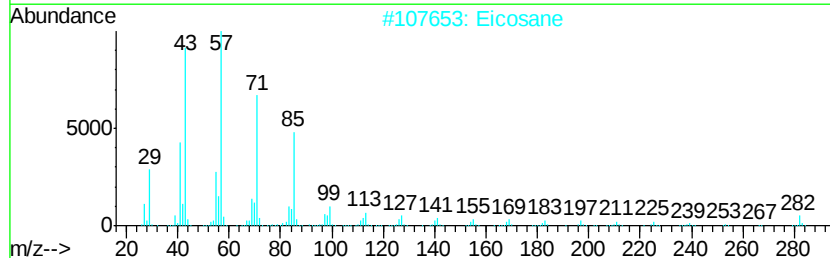
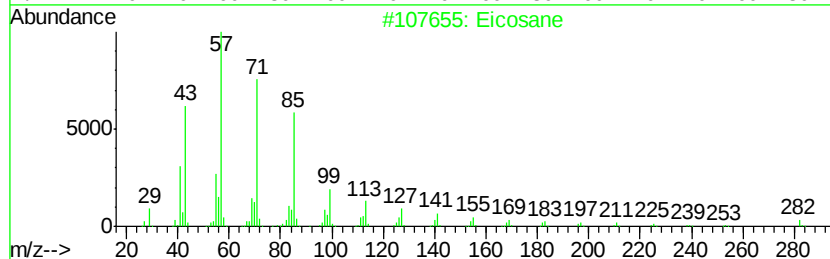
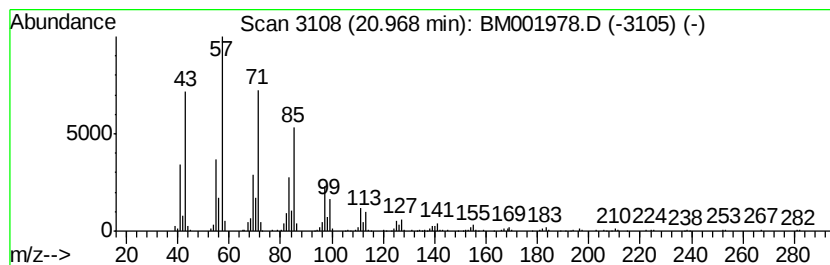
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	9.54 ng/ul	808248	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	76
2		Eicosane	282	C20H42	000112-95-8	68
3		Octadecane	254	C18H38	000593-45-3	62
4		Octadecane	254	C18H38	000593-45-3	62
5		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	62



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
Operator : TP/UM
Sample : G3000-14
Misc :
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Instrument :
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ClientSampleId :
C02C0

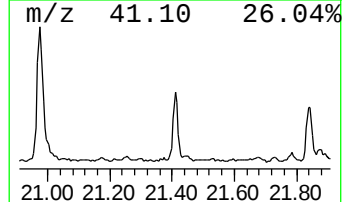
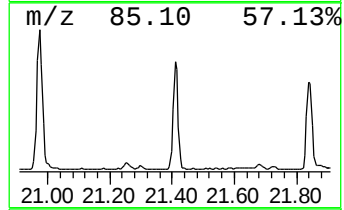
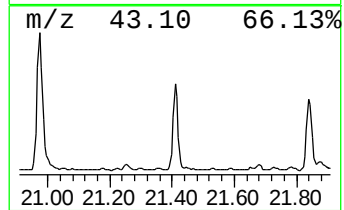
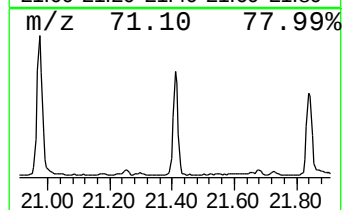
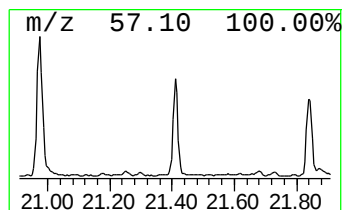
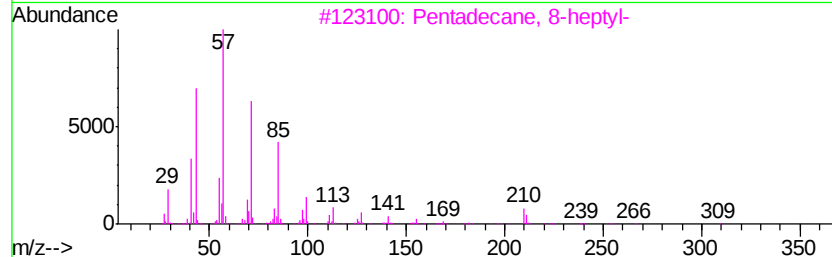
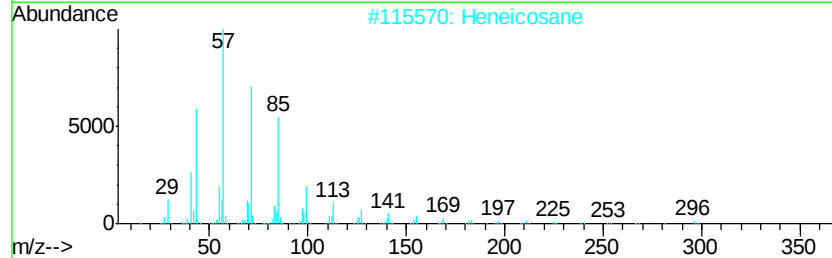
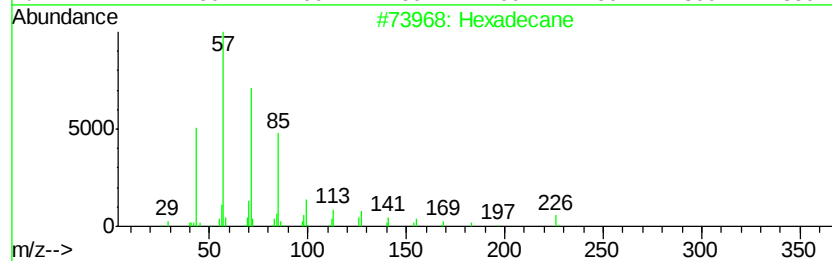
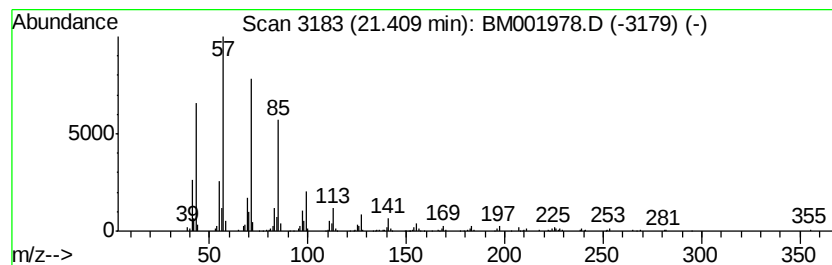
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	4.29 ng/ul	363849	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Nonacosane	408	C29H60	000630-03-5	90



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
Operator : TP/UM
Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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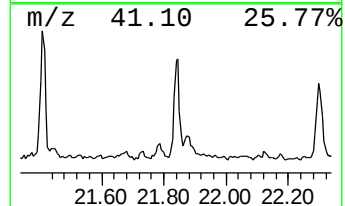
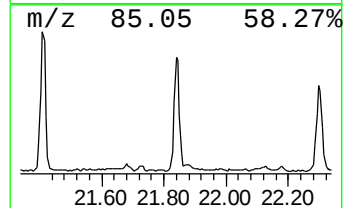
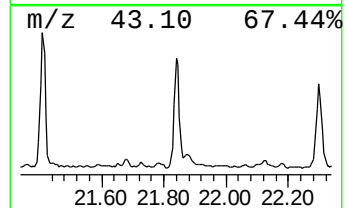
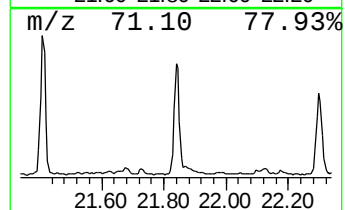
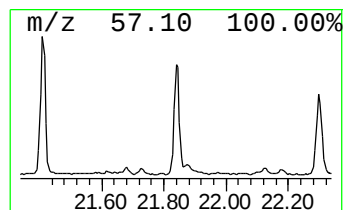
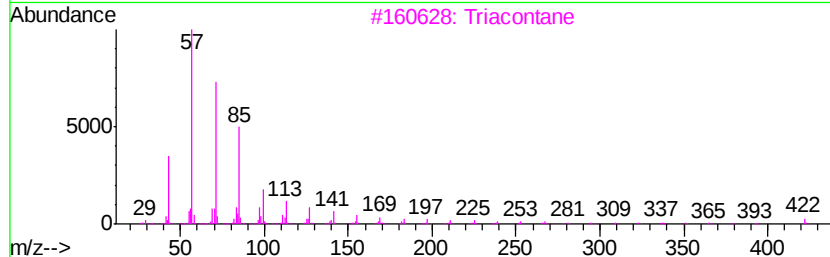
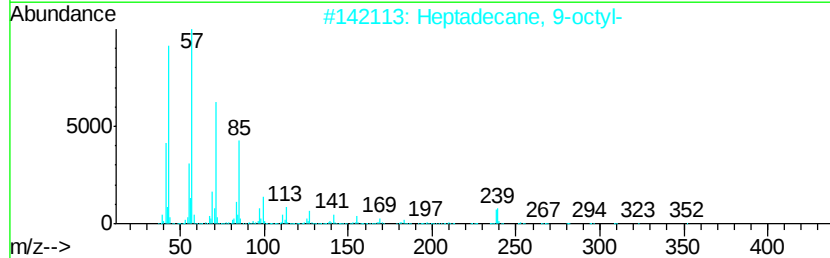
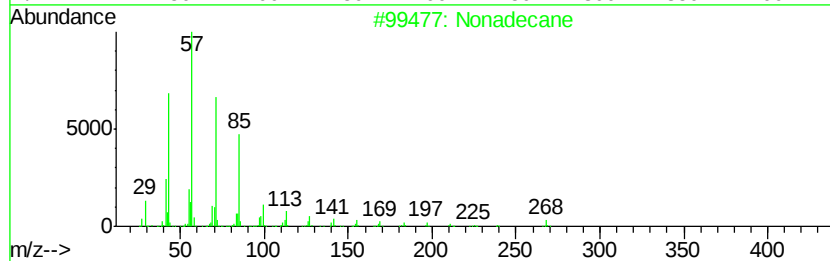
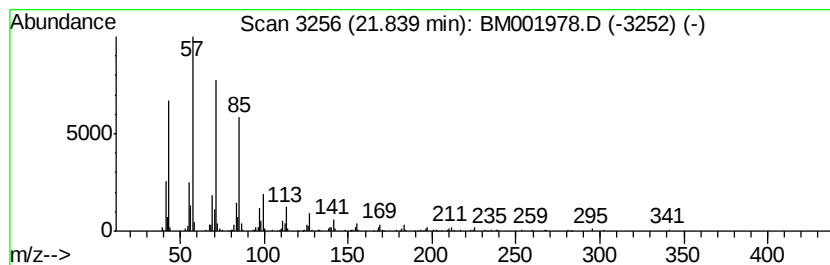
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	3.87 ng/ul	328200	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
Operator : TP/UM
Sample : G3000-14
Misc :
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Instrument :
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ClientSampleId :
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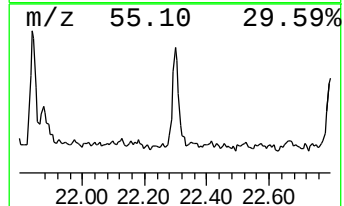
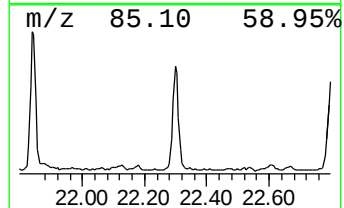
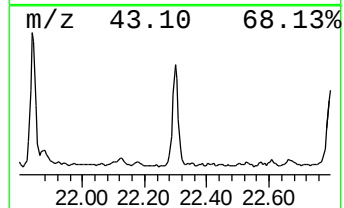
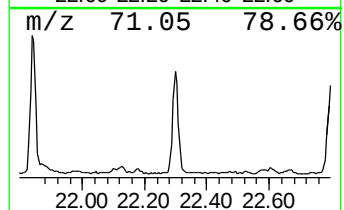
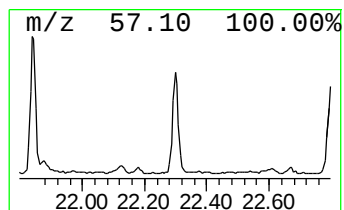
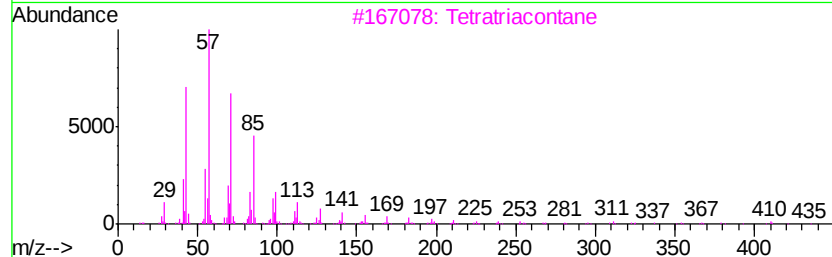
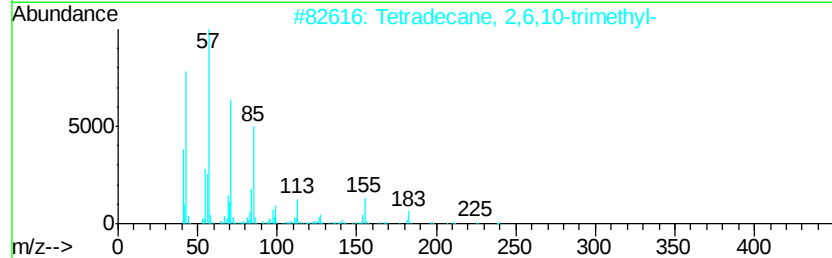
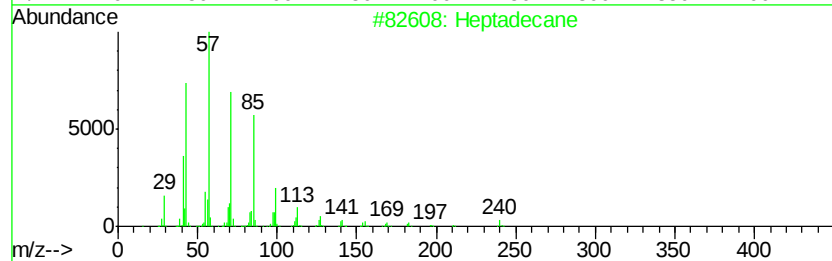
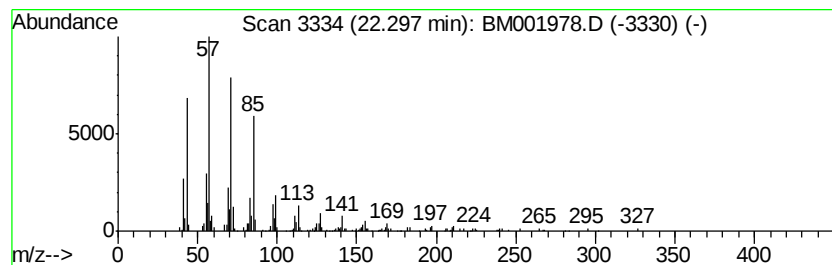
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.30	3.56 ng/ul	301457	Chrysene-d12	21.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
3			Tetratriacontane	479	C34H70	014167-59-0	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
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Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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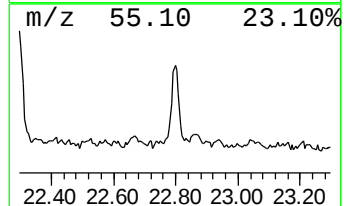
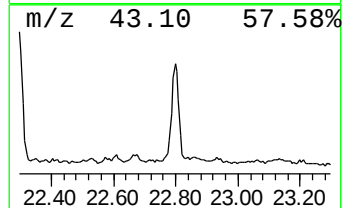
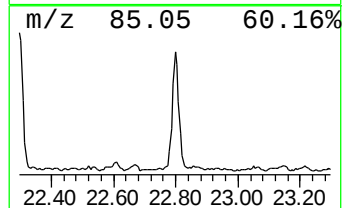
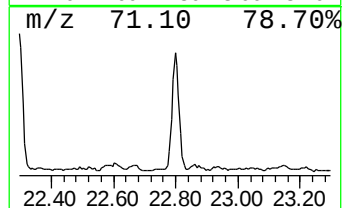
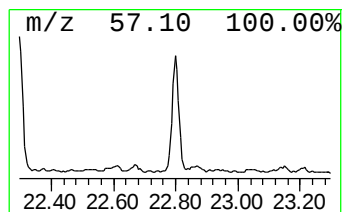
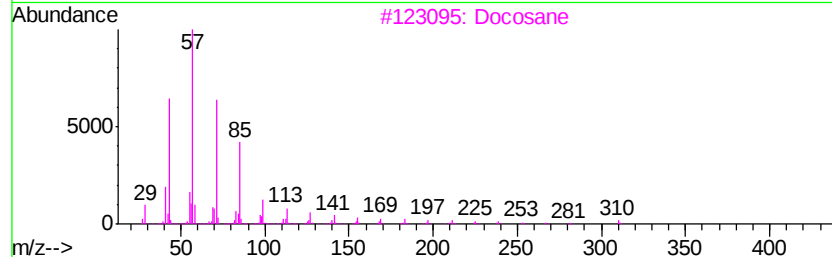
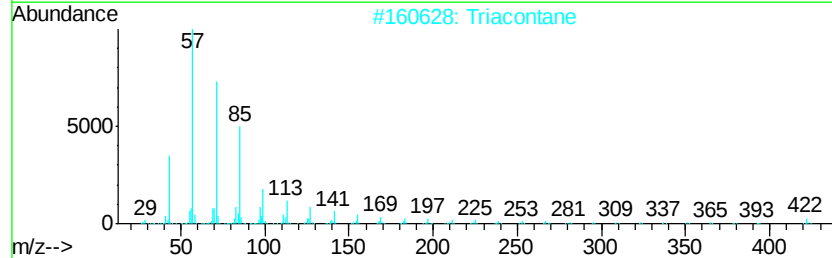
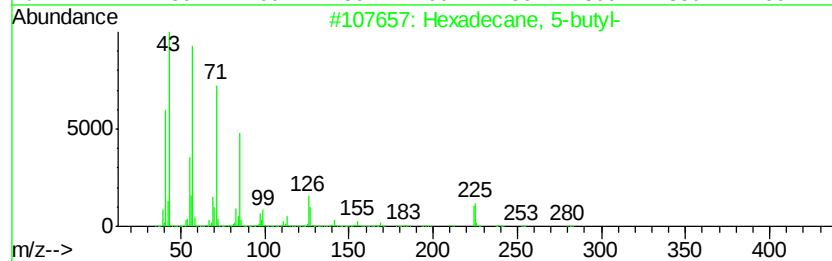
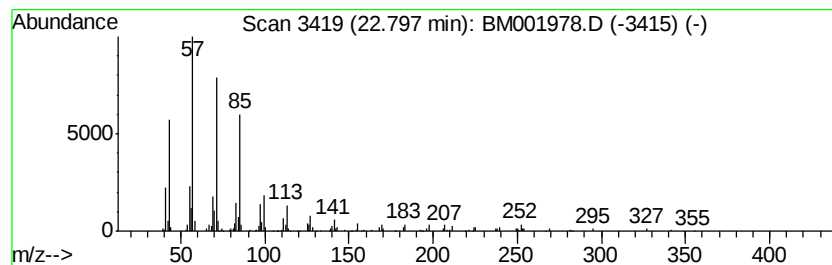
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.80	3.08 ng/ul	228362	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 5-butyl-	282	C20H42	006912-07-8	90
2			triacontane	422	C30H62	000638-68-6	90
3			docosane	310	C22H46	000629-97-0	90
4			nonacosane	408	C29H60	000630-03-5	90
5			tetracosane	338	C24H50	000646-31-1	90



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
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Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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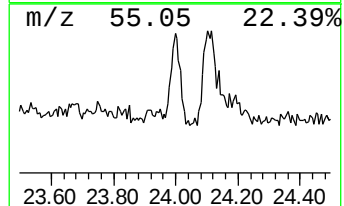
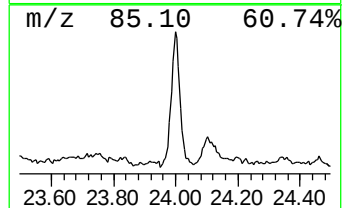
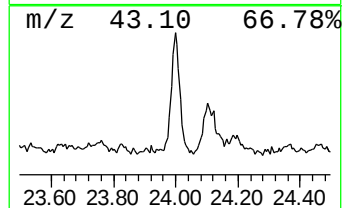
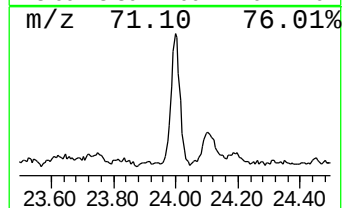
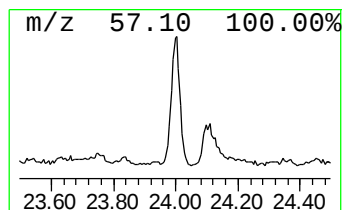
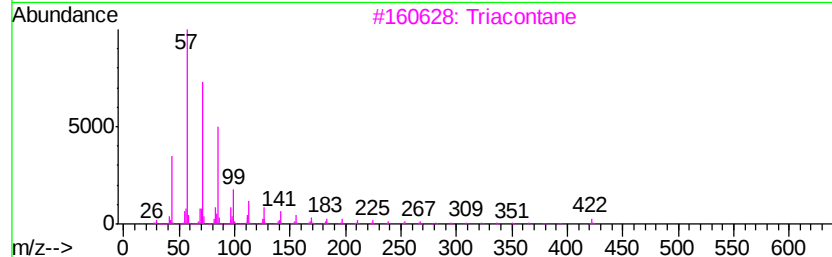
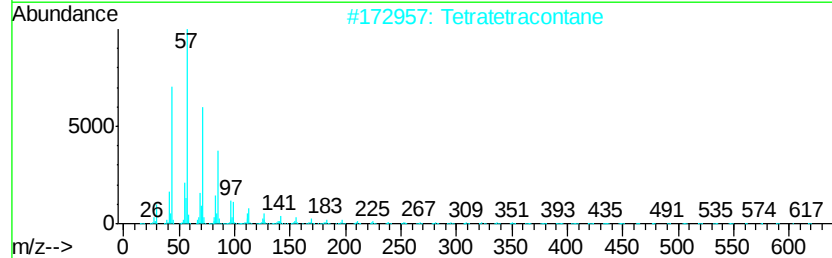
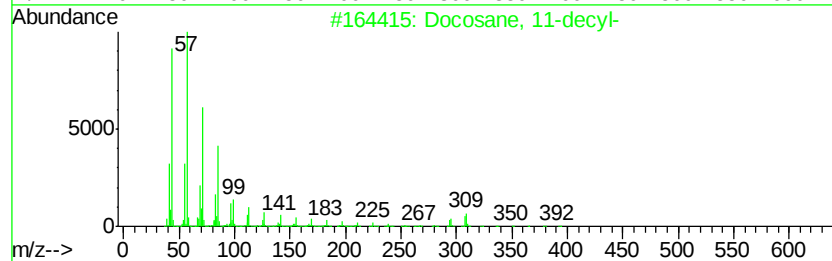
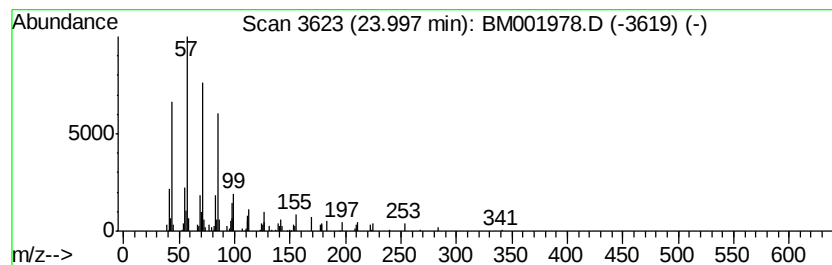
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	2.08 ng/ul	154622	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-decyl-	451	C32H66	055401-55-3	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Nonacosane	408	C29H60	000630-03-5	90
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
Operator : TP/UM
Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02C0

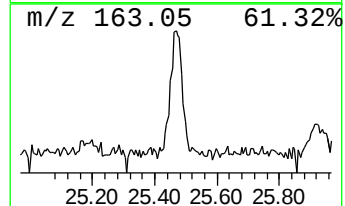
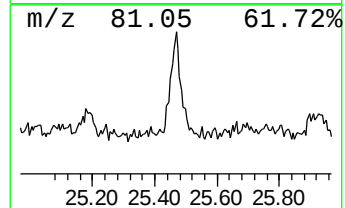
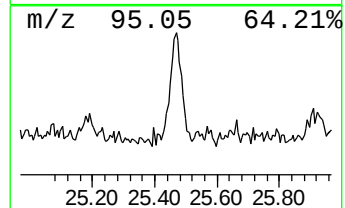
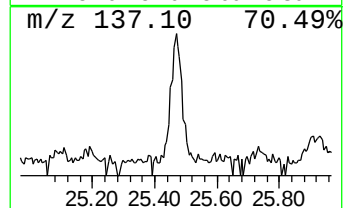
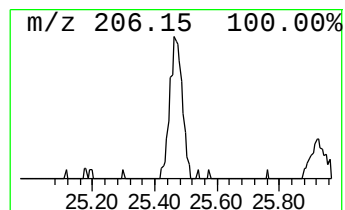
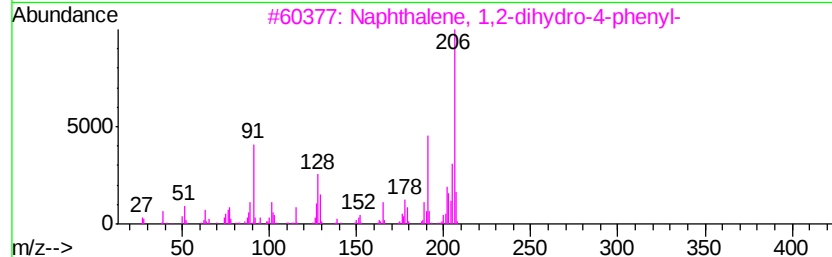
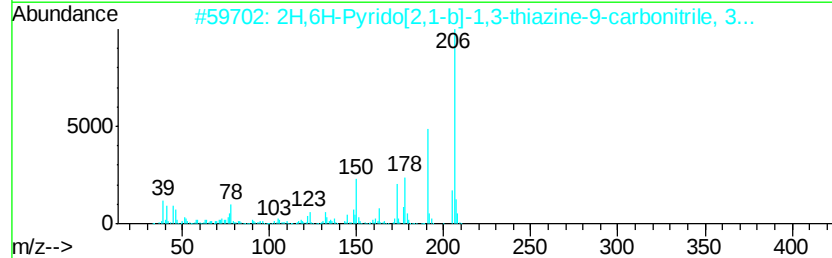
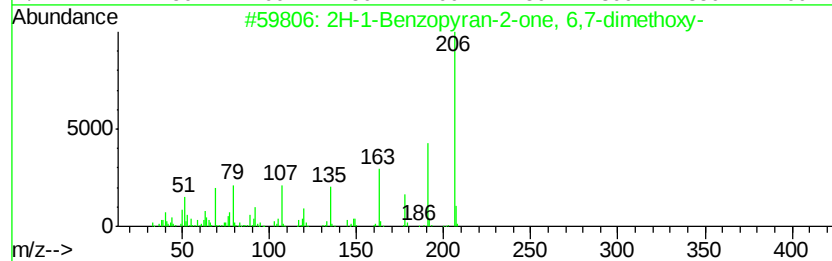
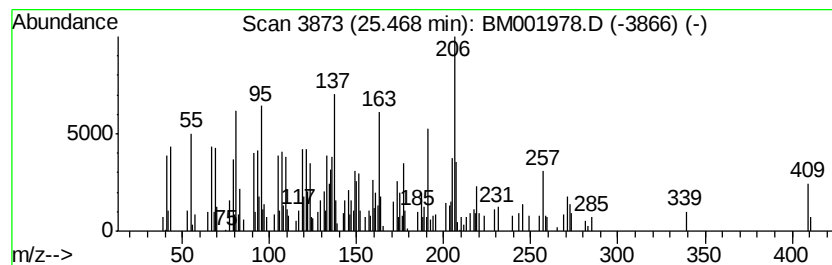
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.47	3.87 ng/ul	287365	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-1-Benzopyran-2-one, 6,7-dimet...	206	C11H10O4	000120-08-1	41
2			2H,6H-Pyrido[2,1-b]-1,3-thiazine...	206	C10H10N2OS	1000277-29-6	35
3			Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	25
4			Ethanone, 1-(4-amino-6-methyl-th...	206	C10H10N2OS	1000268-83-5	18
5			1,2,4-Triazolo[2,3-a]pyrimidine...	206	C8H10N6O	350478-67-0	15



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
Data File : BM001978.D
Acq On : 20 Jul 2015 17:35
Operator : TP/UM
Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

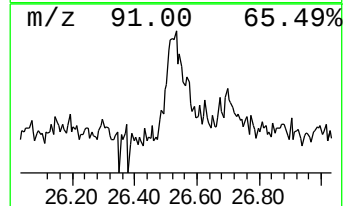
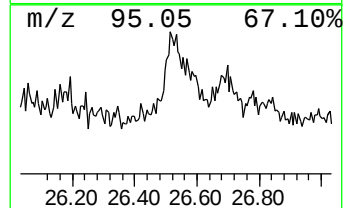
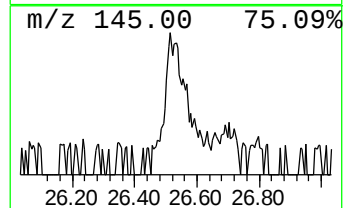
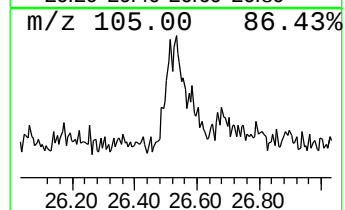
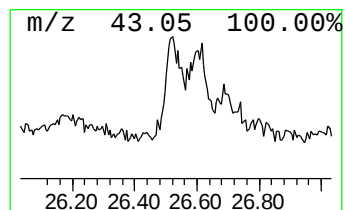
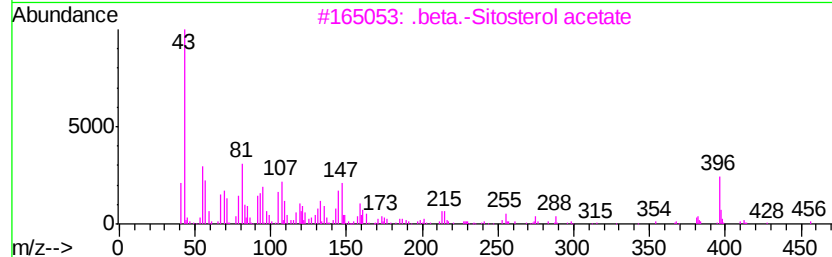
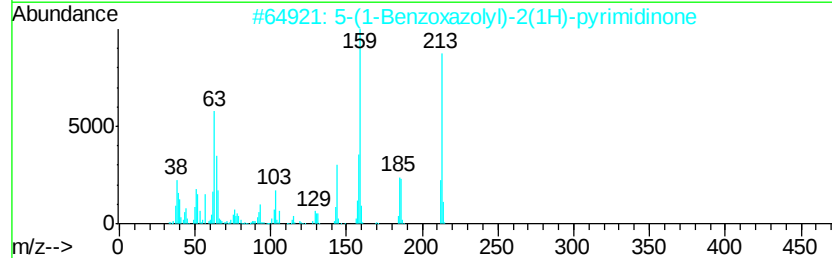
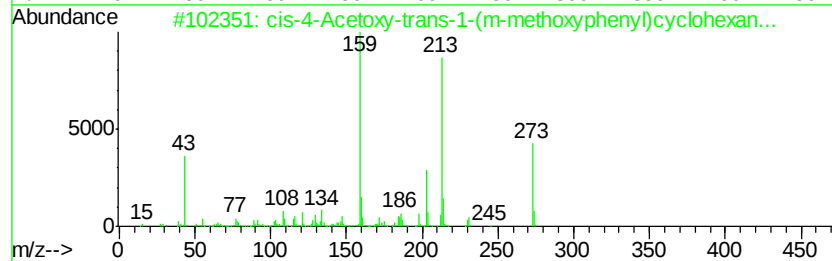
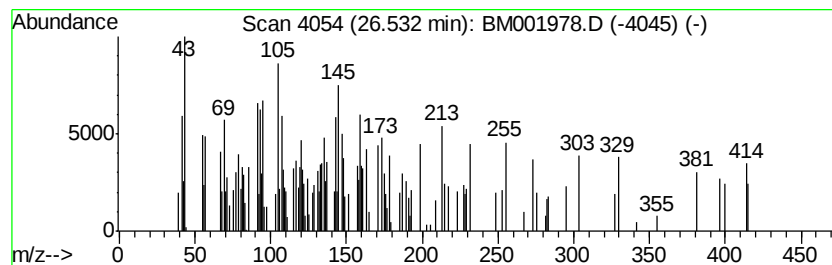
Instrument :
BNA_M
ClientSampleId :
C02C0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.53	3.16 ng/ul	234471	Perylene-d12	23.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-4-Acetoxy-trans-1-(m-methoxy...	273	C16H19N03	1000241-10-4	12
2	5-(1-Benzoxazolyl)-2(1H)-pyrimid...	213	C11H7N3O2	349488-95-5	10
3	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	9
4	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	9
5	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	9



Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
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Operator : TP/UM
Sample : G3000-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C02C0

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.96	22.9	ng/ul	1514890	4	17.06	1320870	20.0
Octadecanoic acid	19.24	2.3	ng/ul	195340	5	21.26	1694980	20.0
(DEL) Alkane: Str...	20.01	4.9	ng/ul	414399	5	21.26	1694980	20.0
(DEL) Alkane: Str...	20.51	5.1	ng/ul	433139	5	21.26	1694980	20.0
(DEL) Alkane: Str...	20.97	9.5	ng/ul	808248	5	21.26	1694980	20.0
(DEL) Alkane: Str...	21.41	4.3	ng/ul	363849	5	21.26	1694980	20.0
(DEL) Alkane: Str...	21.84	3.9	ng/ul	328200	5	21.26	1694980	20.0
(DEL) Alkane: Str...	22.30	3.6	ng/ul	301457	5	21.26	1694980	20.0
(DEL) Alkane: Str...	22.80	3.1	ng/ul	228362	6	23.49	1484040	20.0
(DEL) Alkane: Str...	24.00	2.1	ng/ul	154622	6	23.49	1484040	20.0
unknown-01	25.47	3.9	ng/ul	287365	6	23.49	1484040	20.0
unknown-02	26.53	3.2	ng/ul	234471	6	23.49	1484040	20.0