

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
 Data File : BG026730.D
 Acq On : 28 Apr 2017 2:30
 Operator : SJ/MA
 Sample : I2807-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSN0

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-BG042717.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	3.423	53	57	68	rBV	29804	49613	0.94%	0.076%
2	3.899	135	138	140	rBV4	5817	6733	0.13%	0.010%
3	4.187	183	187	192	rBV2	20582	31332	0.59%	0.048%
4	5.791	458	460	467	rVB7	4224	7302	0.14%	0.011%
5	6.214	527	532	541	rVB8	5371	12627	0.24%	0.019%
6	6.378	555	560	564	rBV7	3257	7576	0.14%	0.012%
7	6.919	647	652	657	rVB8	4027	9191	0.17%	0.014%
8	7.189	690	698	715	rBV	608169	1138516	21.55%	1.738%
9	7.330	715	722	735	rVB	543226	902615	17.09%	1.378%
10	7.547	752	759	772	rBV	669559	1177370	22.29%	1.797%
11	7.641	772	775	783	rVB10	5196	10414	0.20%	0.016%
12	8.011	830	838	852	rBV	677076	1136501	21.51%	1.735%
13	8.141	854	860	866	rVB6	8673	18011	0.34%	0.027%
14	8.235	873	876	884	rVB8	3750	6787	0.13%	0.010%
15	8.728	950	960	977	rBV	792115	1490921	28.22%	2.276%
16	9.110	1019	1025	1028	rBV5	3793	6800	0.13%	0.010%
17	9.169	1028	1035	1045	rBV	598902	1085059	20.54%	1.656%
18	9.322	1056	1061	1074	rBV8	17905	50359	0.95%	0.077%
19	9.592	1101	1107	1112	rVB2	12326	21687	0.41%	0.033%
20	9.709	1121	1127	1135	rVB7	6094	16728	0.32%	0.026%
21	9.892	1149	1158	1171	rBV	538097	957257	18.12%	1.461%
22	10.168	1198	1205	1210	rBV7	6372	16520	0.31%	0.025%
23	10.215	1210	1213	1223	rVV9	11364	22300	0.42%	0.034%
24	10.438	1244	1251	1269	rBV	784394	1517061	28.72%	2.316%
25	10.726	1294	1300	1305	rBV7	9018	17883	0.34%	0.027%
26	10.808	1305	1314	1329	rVB	1054788	1855176	35.12%	2.832%
27	10.943	1329	1337	1357	rBV	540309	1082634	20.50%	1.653%
28	11.108	1361	1365	1372	rVB10	5169	8880	0.17%	0.014%
29	11.619	1448	1452	1458	rBV8	7206	15954	0.30%	0.024%
30	11.983	1508	1514	1519	rBV7	3911	7139	0.14%	0.011%
31	12.136	1537	1540	1546	rBV6	3619	6743	0.13%	0.010%
32	12.218	1550	1554	1558	rVB5	4097	7218	0.14%	0.011%
33	12.289	1558	1566	1570	rBV7	5074	9583	0.18%	0.015%
34	12.389	1578	1583	1593	rBV3	17914	38495	0.73%	0.059%

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35	12.524	1601	1606	1612	rVV7	5969	10826	0.20%	0.017%
36	13.011	1683	1689	1693	rVB8	3070	6761	0.13%	0.010%
37	13.229	1720	1726	1734	rBV9	6263	13676	0.26%	0.021%
38	13.358	1742	1748	1749	rBV5	4741	6829	0.13%	0.010%
39	13.440	1755	1762	1768	rBV8	10467	23228	0.44%	0.035%
40	13.558	1773	1782	1798	rVB4	28608	68004	1.29%	0.104%
41	13.952	1844	1849	1854	rBV8	3281	6958	0.13%	0.011%
42	14.022	1854	1861	1866	rBV	1460661	2077866	39.34%	3.172%
43	14.069	1866	1869	1877	rVB	303573	428847	8.12%	0.655%
44	14.316	1899	1911	1921	rBV	1784434	2778527	52.60%	4.242%
45	14.439	1929	1932	1936	rBV5	6806	9569	0.18%	0.015%
46	14.510	1936	1944	1952	rVB3	50051	78915	1.49%	0.120%
47	14.621	1953	1963	1973	rVV2	1441706	2299861	43.54%	3.511%
48	14.710	1973	1978	1982	rVB7	11535	18339	0.35%	0.028%
49	14.845	1995	2001	2016	rBV	304782	754513	14.28%	1.152%
50	14.968	2021	2022	2027	rVB5	10176	11180	0.21%	0.017%
51	15.133	2043	2050	2058	rBV2	62972	128657	2.44%	0.196%
52	15.191	2058	2060	2067	rVB8	13206	18404	0.35%	0.028%
53	15.403	2093	2096	2101	rBV3	24028	44150	0.84%	0.067%
54	15.456	2101	2105	2109	rVV	98857	121002	2.29%	0.185%
55	15.503	2109	2113	2119	rVV7	26593	40963	0.78%	0.063%
56	15.550	2119	2121	2123	rVV3	7319	6817	0.13%	0.010%
57	15.608	2123	2131	2144	rVB	2246563	3298640	62.45%	5.036%
58	15.726	2145	2151	2160	rBV	494049	769480	14.57%	1.175%
59	15.802	2160	2164	2168	rVV6	20228	35511	0.67%	0.054%
60	15.855	2168	2173	2178	rVB2	54545	113874	2.16%	0.174%
61	15.955	2187	2190	2196	rVB8	18313	22663	0.43%	0.035%
62	16.008	2196	2199	2203	rBV5	15403	19161	0.36%	0.029%
63	16.078	2207	2211	2217	rVB8	24875	39488	0.75%	0.060%
64	16.261	2237	2242	2245	rBV7	10895	18274	0.35%	0.028%
65	16.314	2245	2251	2261	rBV	129575	271812	5.15%	0.415%
66	16.466	2275	2277	2285	rBV8	8028	17555	0.33%	0.027%
67	16.654	2306	2309	2314	rBV7	19978	40282	0.76%	0.061%
68	16.713	2317	2319	2322	rVB4	12085	13637	0.26%	0.021%
69	16.766	2323	2328	2332	rVB8	17699	33903	0.64%	0.052%
70	16.819	2335	2337	2344	rVB7	17156	20230	0.38%	0.031%
71	16.883	2345	2348	2352	rVV6	11109	14484	0.27%	0.022%

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72	17.101	2380	2385	2389	rBV	92644	116744	2.21%	0.178%
73	17.154	2389	2394	2399	rVV3	50868	81742	1.55%	0.125%
74	17.248	2405	2410	2417	rBV9	44498	91592	1.73%	0.140%
75	17.306	2418	2420	2421	rBV2	13711	12282	0.23%	0.019%
76	17.353	2421	2428	2437	rVV2	1510456	2280448	43.17%	3.481%
77	17.453	2439	2445	2453	rVB	2126595	3132178	59.29%	4.782%
78	17.635	2474	2476	2479	rBV4	11593	14678	0.28%	0.022%
79	17.835	2507	2510	2516	rBV2	64778	93203	1.76%	0.142%
80	17.941	2523	2528	2533	rBV5	75994	124559	2.36%	0.190%
81	18.117	2556	2558	2565	rVB8	24525	39027	0.74%	0.060%
82	18.241	2573	2579	2587	rBV	457184	699048	13.23%	1.067%
83	18.364	2596	2600	2609	rBV2	181492	288580	5.46%	0.441%
84	18.529	2623	2628	2633	rBV3	105608	188342	3.57%	0.288%
85	18.640	2642	2647	2653	rBV7	63005	143282	2.71%	0.219%
86	18.781	2668	2671	2674	rBV5	33276	46077	0.87%	0.070%
87	18.822	2674	2678	2683	rVV2	217046	296983	5.62%	0.453%
88	18.963	2697	2702	2711	rBV	200547	301554	5.71%	0.460%
89	19.151	2731	2734	2738	rBV	86127	125491	2.38%	0.192%
90	19.451	2782	2785	2790	rBV2	91189	123679	2.34%	0.189%
91	19.504	2790	2794	2799	rBV	272122	403630	7.64%	0.616%
92	19.733	2828	2833	2841	rVB2	2293012	3268859	61.88%	4.990%
93	20.174	2904	2908	2914	rBV	431325	670056	12.68%	1.023%
94	21.302	3095	3100	3112	rBV2	1358551	4510195	85.38%	6.885%
95	21.613	3146	3153	3168	rBV2	2175732	5282374	100.00%	8.064%
96	21.748	3173	3176	3182	rVB	445195	619269	11.72%	0.945%
97	22.489	3297	3302	3318	rBV3	1153501	5091635	96.39%	7.773%
98	22.882	3363	3369	3387	rBV2	1519151	4496798	85.13%	6.865%
99	24.569	3651	3656	3666	rVB2	1066882	2557019	48.41%	3.904%
100	24.786	3687	3693	3708	rVB2	1156567	3973209	75.22%	6.066%

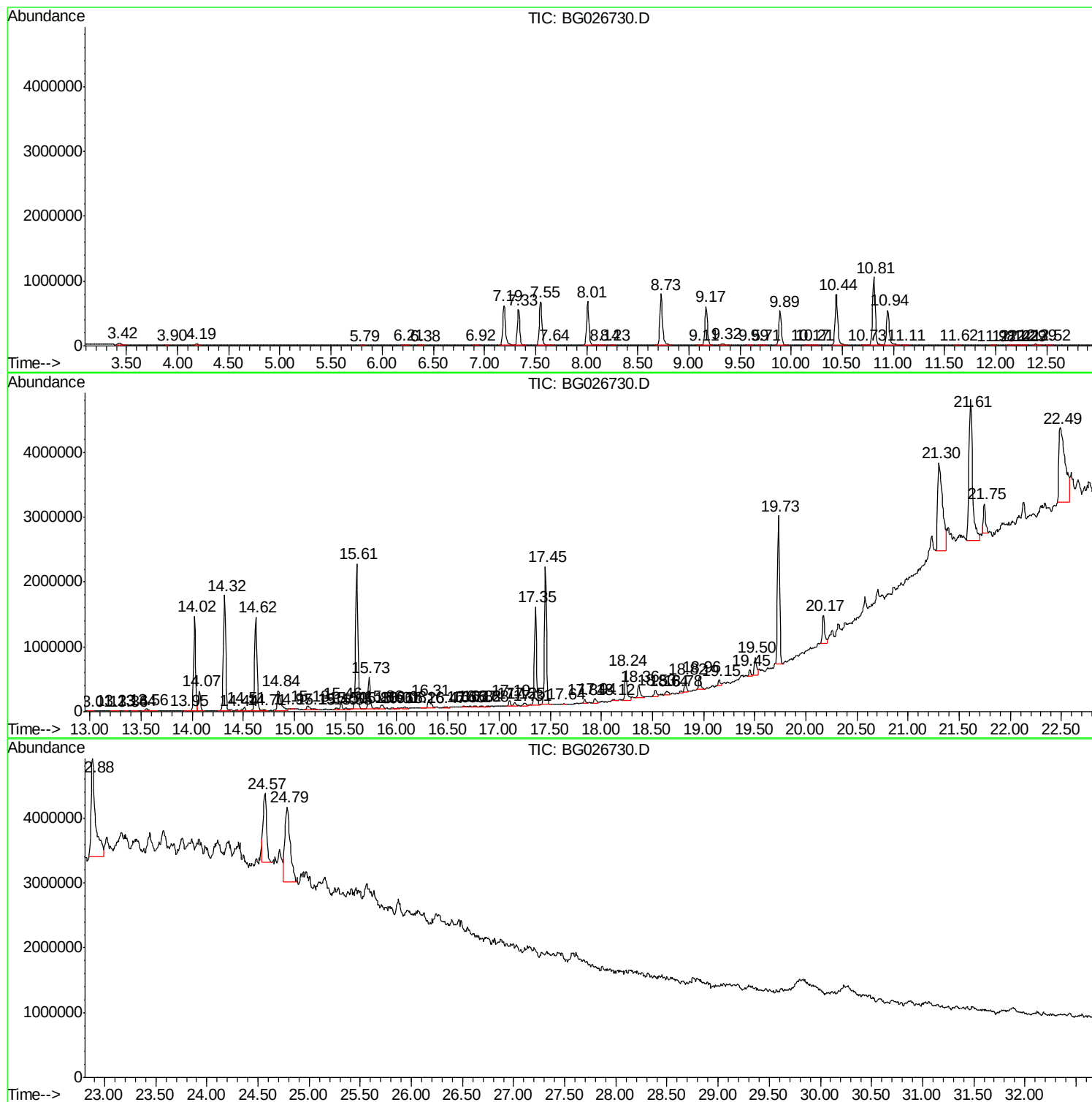
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



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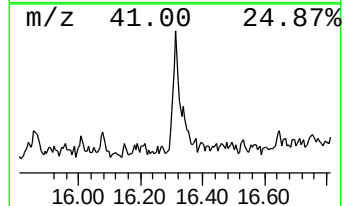
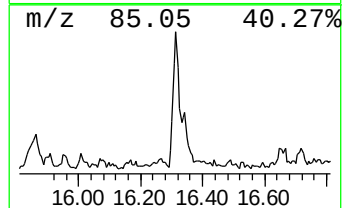
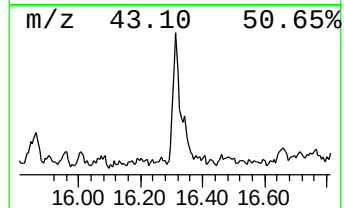
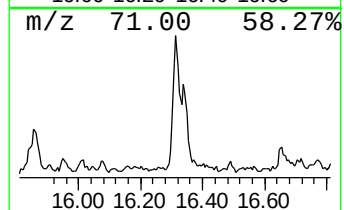
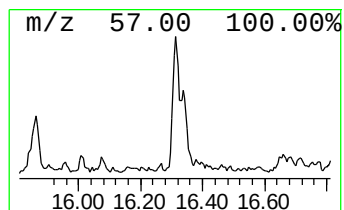
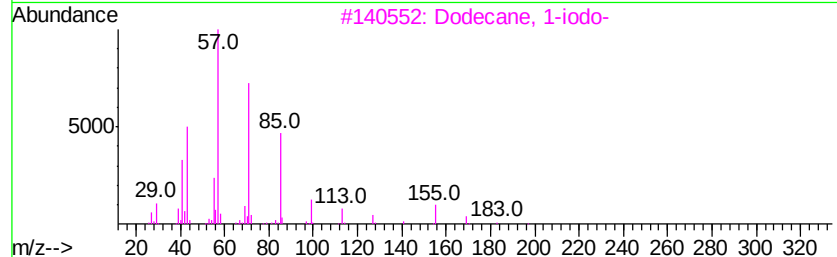
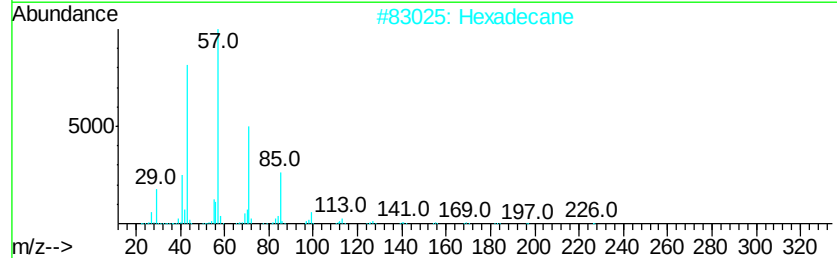
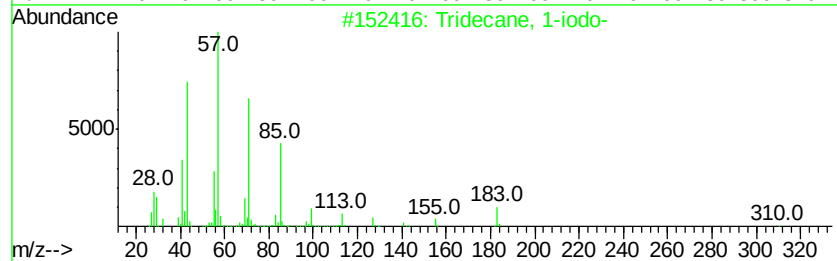
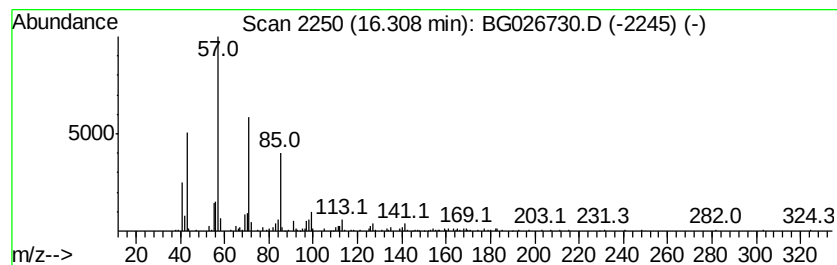
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tridecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.31	2.38 ng/ul	271812	Phenanthrene-d10	17.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
2		Hexadecane	226	C16H34	000544-76-3	86
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
5		Nonadecane	268	C19H40	000629-92-5	80



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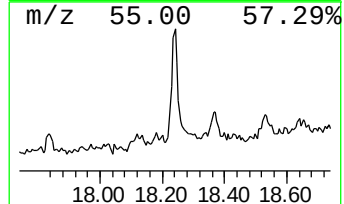
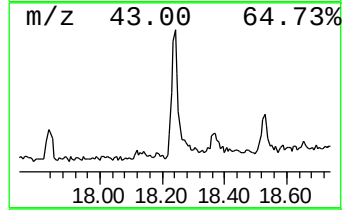
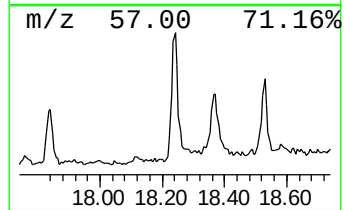
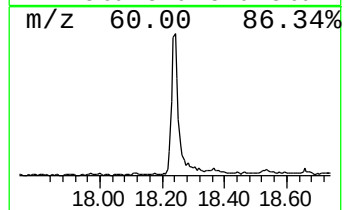
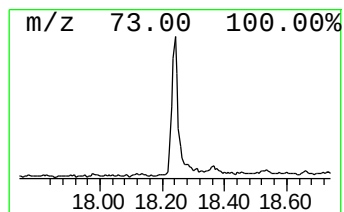
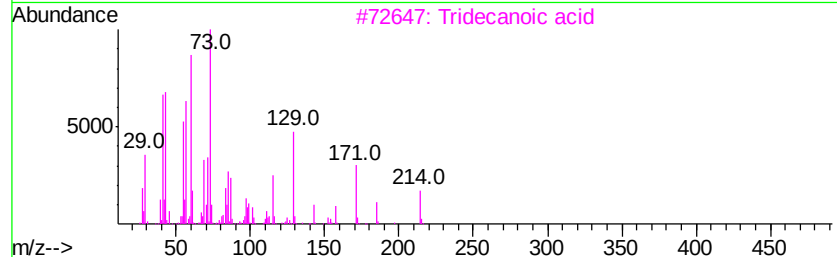
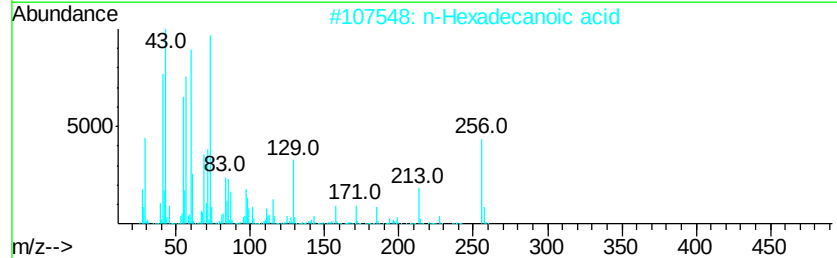
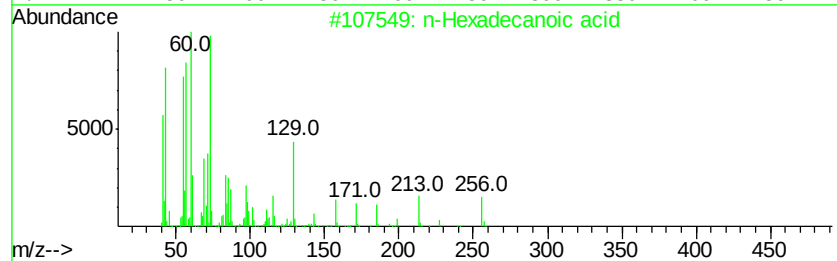
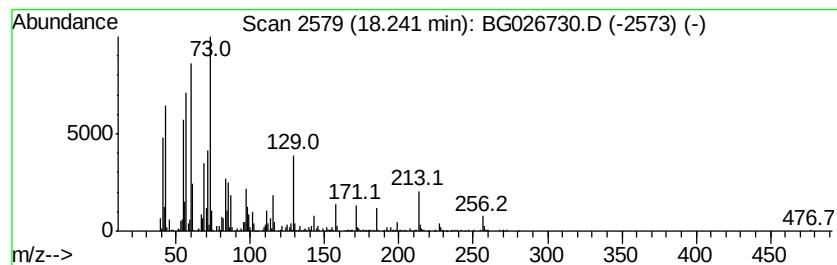
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.24	6.13 ng/ul	699048	Phenanthrene-d10	17.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3		Tridecanoic acid	214	C13H26O2	000638-53-9	95
4		Tridecanoic acid	214	C13H26O2	000638-53-9	93
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	90



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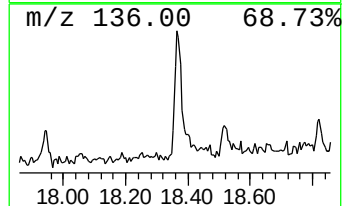
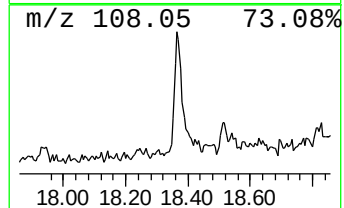
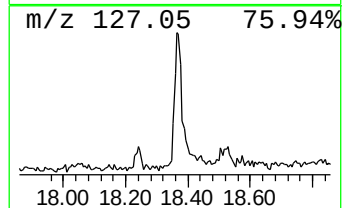
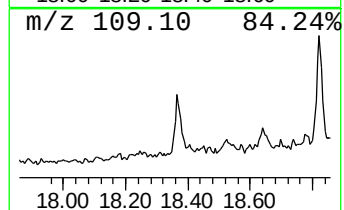
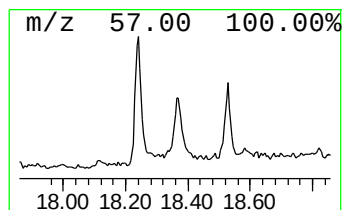
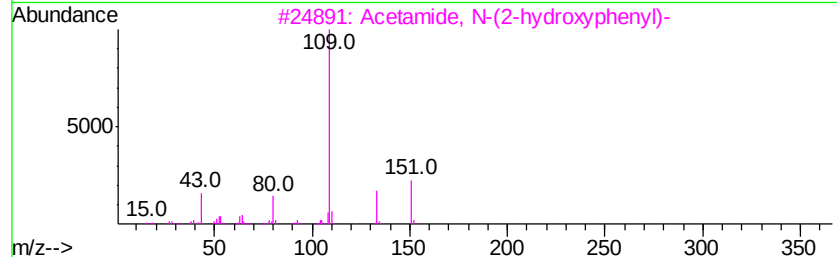
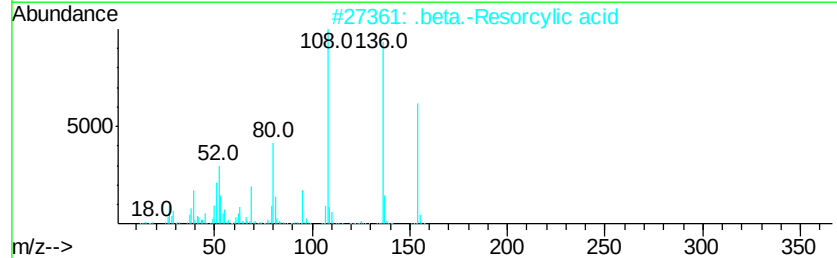
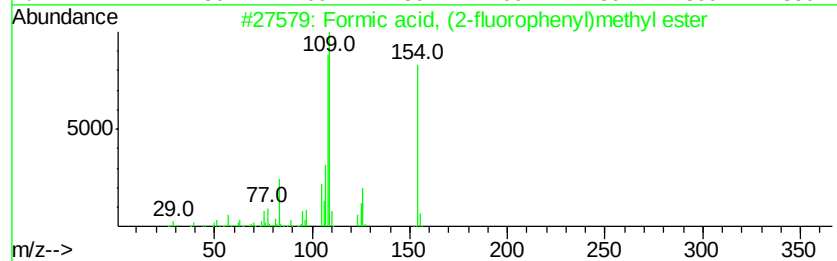
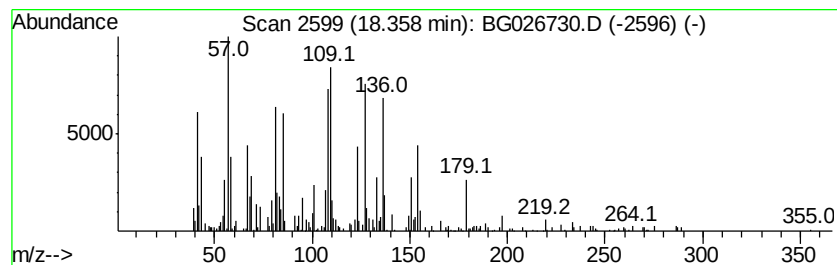
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Peak Number 3 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	2.53 ng/ul	288580	Phenanthrene-d10	17.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Formic acid, (2-fluorophenyl)met...	154	C8H7F02	1000368-73-6	35
2		.beta.-Resorcylic acid	154	C7H6O4	000089-86-1	22
3		Acetamide, N-(2-hydroxyphenyl)-	151	C8H9N02	000614-80-2	22
4		4-Pentyloxvaniline	179	C11H17NO	039905-50-5	14
5		4-Pentyloxvaniline	179	C11H17NO	039905-50-5	14



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Sample : I2807-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

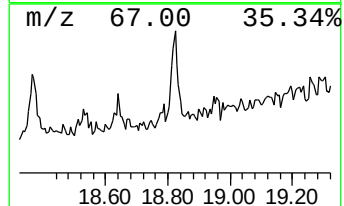
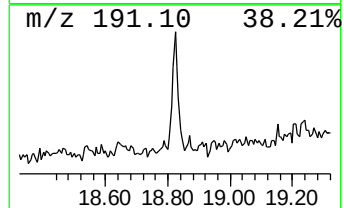
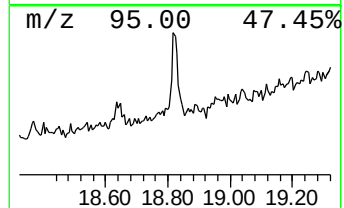
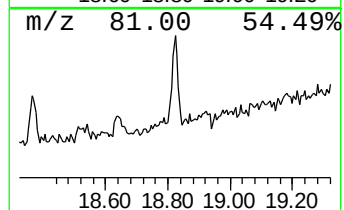
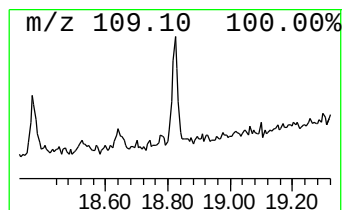
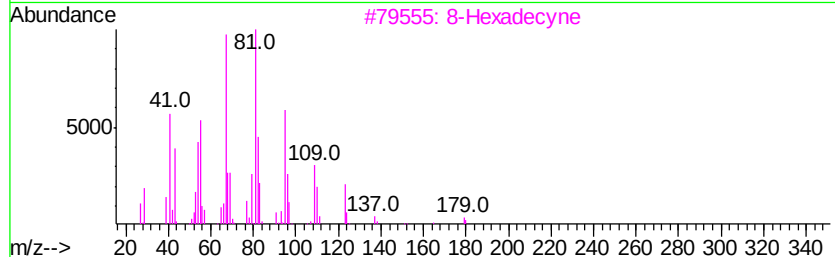
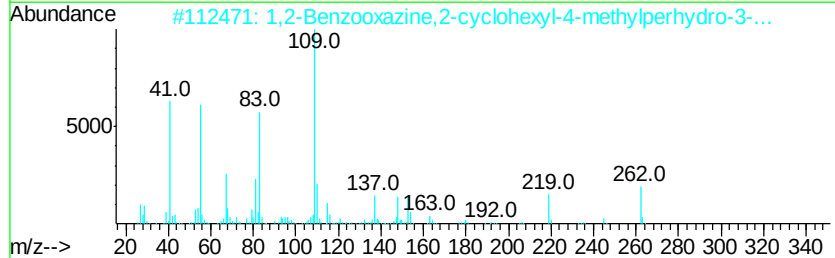
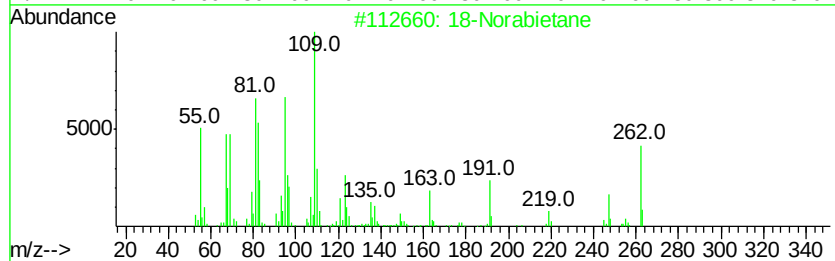
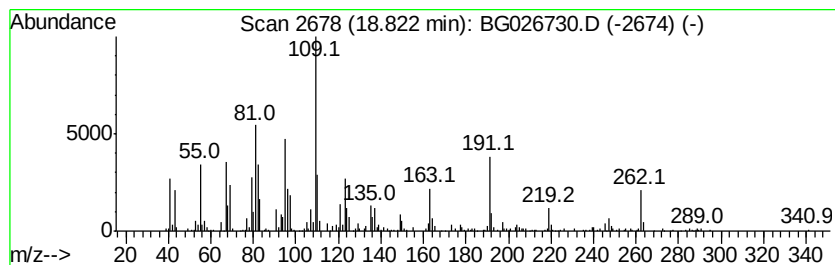
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 18-Norabietane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.82	2.60 ng/ul	296983	Phenanthrene-d10	17.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	95
2	1,2-Benzooxazine,2-cyclohexyl-4-	262	C16H26N2O	037898-39-8	41
3	8-Hexadecyne	222	C16H30	019781-86-3	27
4	1a,2,5,5-Tetramethyl-cis-1a,4a,5-	194	C13H22O	1000215-77-7	27
5	Benzeneethanol, 4-fluoro-	140	C8H9FO	007589-27-7	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026730.D
Acq On : 28 Apr 2017 2:30
Operator : SJ/MA
Sample : I2807-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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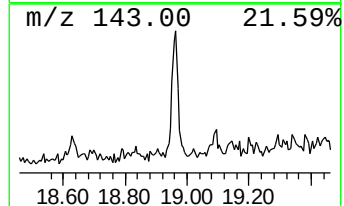
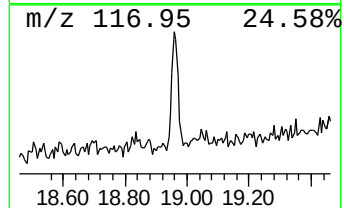
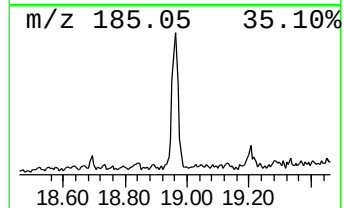
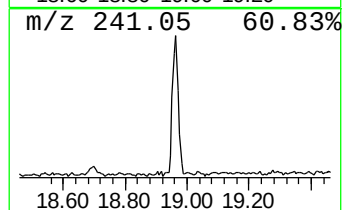
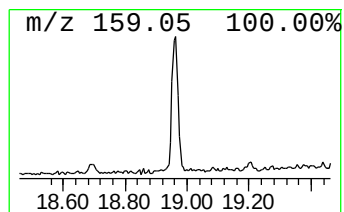
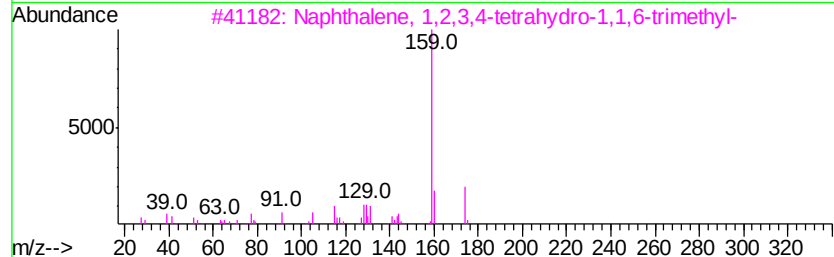
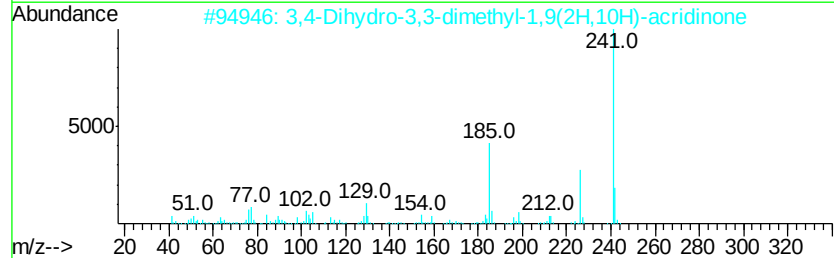
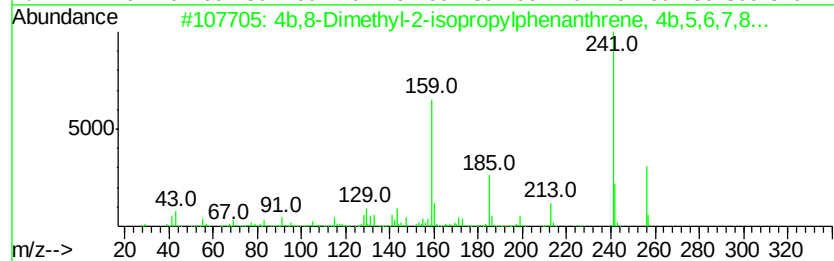
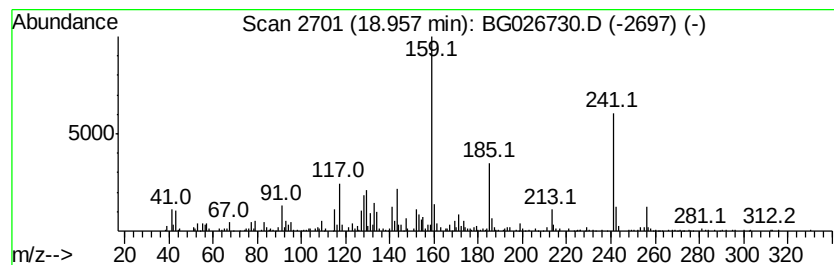
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4b,8-Dimethyl-2-isopropylph... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	2.64 ng/ul	301554	Phenanthrene-d10	17.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	93
2		3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15N02	1000212-95-2	35
3		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	30
4		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	27
5		trans-calamenene	202	C15H22	1000374-17-3	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026730.D
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Sample : I2807-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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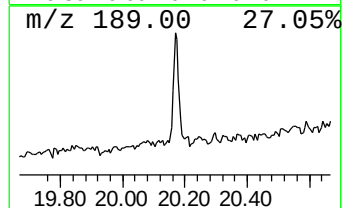
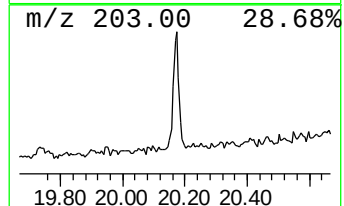
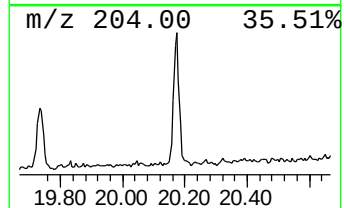
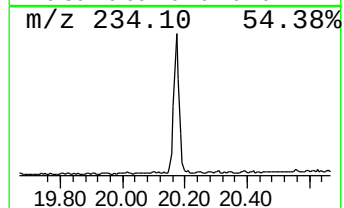
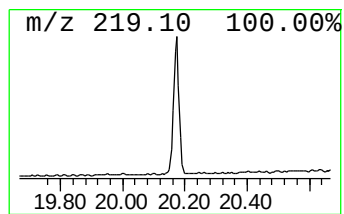
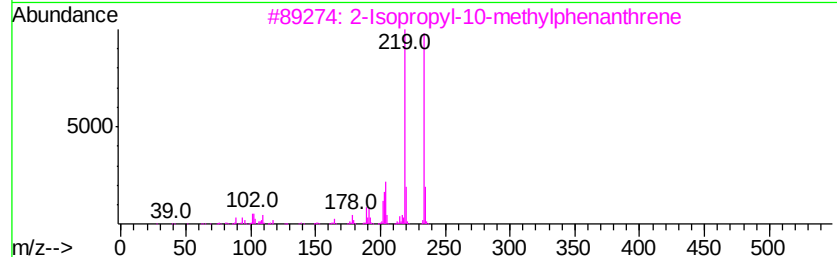
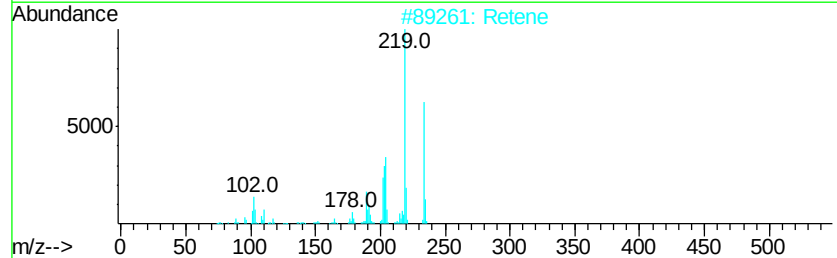
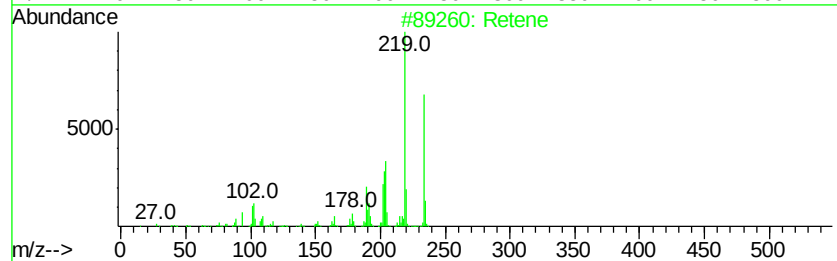
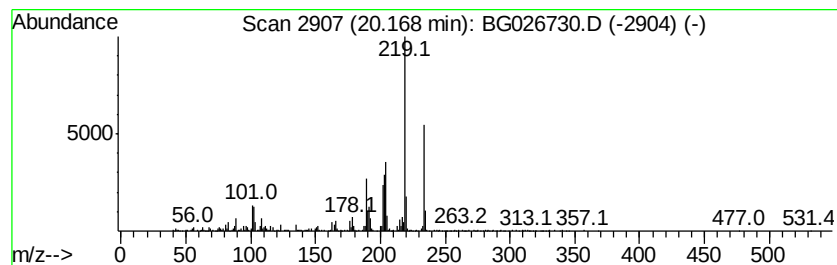
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Retene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.17	2.54 ng/ul	670056	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Retene	234	C18H18	000483-65-8	96
2		Retene	234	C18H18	000483-65-8	95
3		2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	90
4		Retene	234	C18H18	000483-65-8	78
5		Retene	234	C18H18	000483-65-8	76



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026730.D
Acq On : 28 Apr 2017 2:30
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Sample : I2807-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

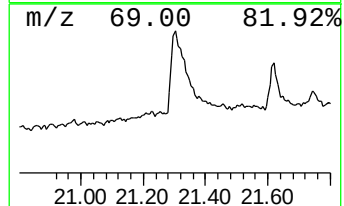
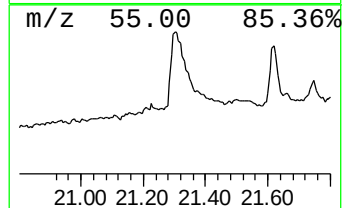
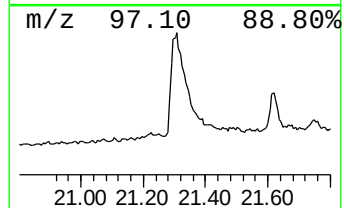
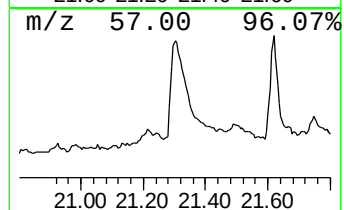
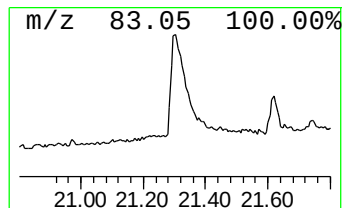
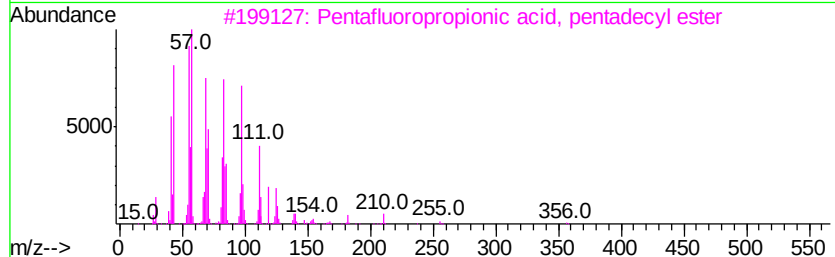
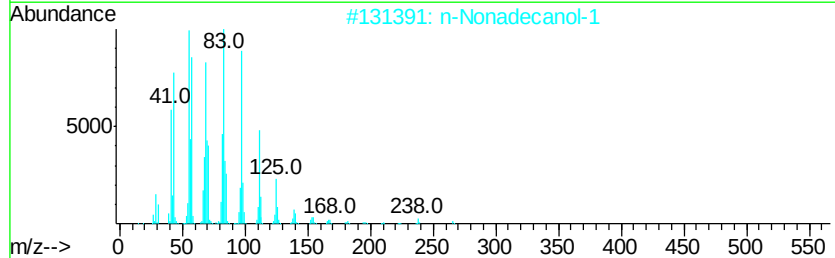
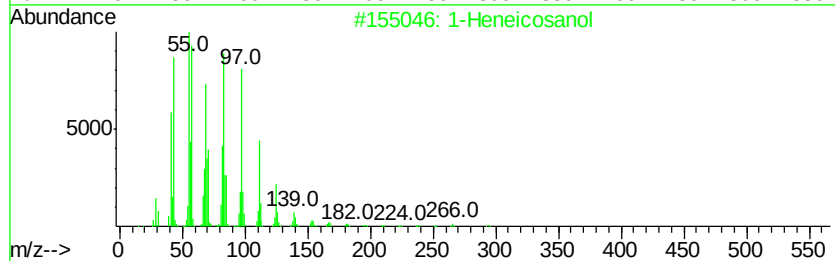
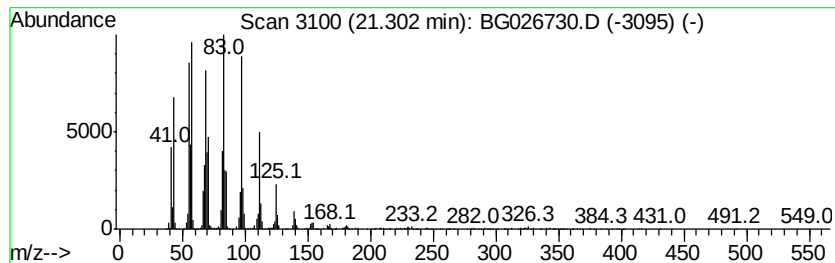
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	17.08 ng/ul	4510200	Chrysene-d12	21.60
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8 95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8 95
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1 94
4	Behenic alcohol	326	C22H46O	000661-19-8 94
5	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1 94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026730.D
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Sample : I2807-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

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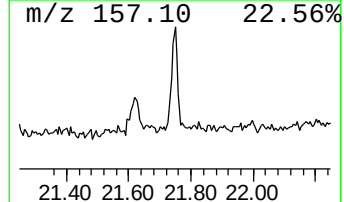
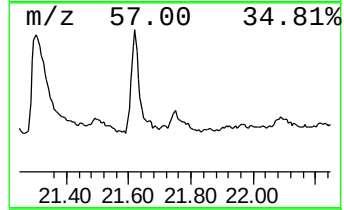
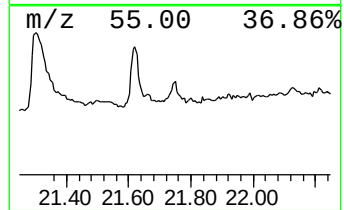
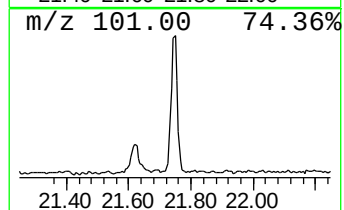
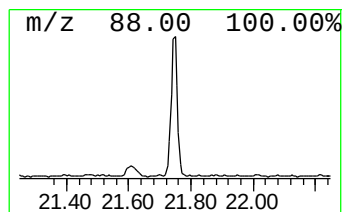
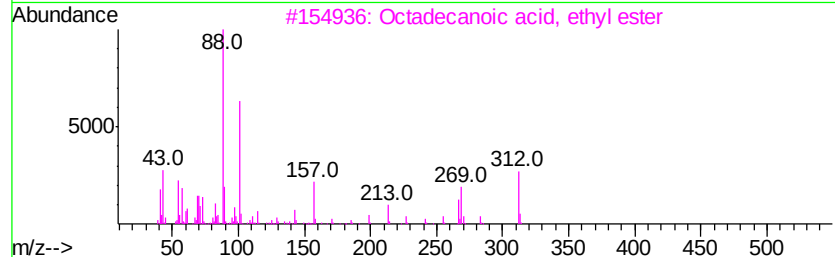
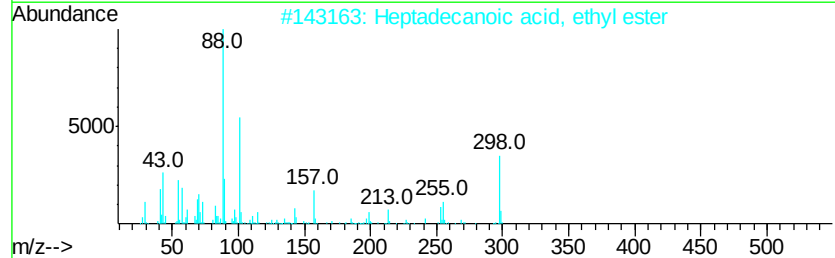
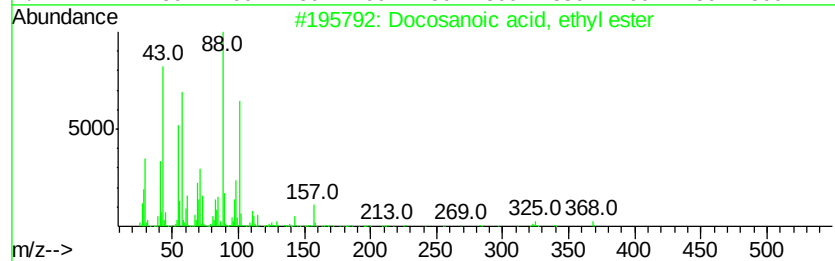
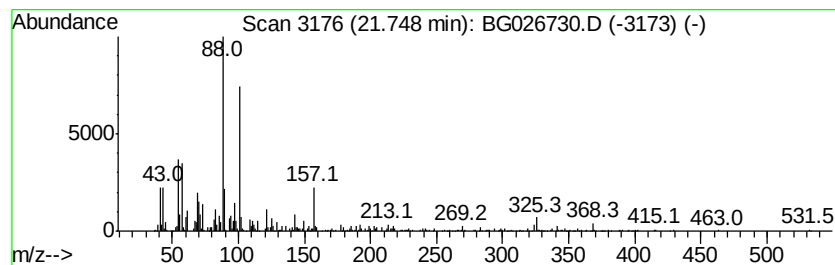
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Docosanoic acid, ethyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.75	2.34 ng/ul	619269	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, ethyl ester	368	C24H48O2	005908-87-2	86
2		Heptadecanoic acid, ethyl ester	298	C19H38O2	014010-23-2	86
3		Octadecanoic acid, ethyl ester	312	C20H40O2	000111-61-5	78
4		Tetradecanoic acid, ethyl ester	256	C16H32O2	000124-06-1	74
5		Undecanoic acid, 2,8-dimethyl-, ...	228	C14H28O2	055955-74-3	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
Data File : BG026730.D
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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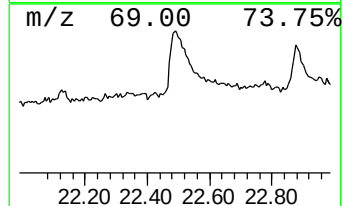
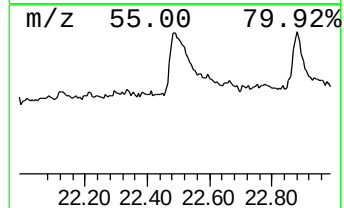
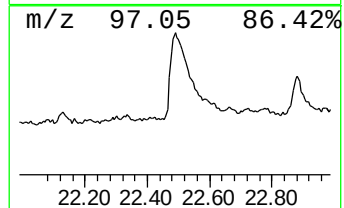
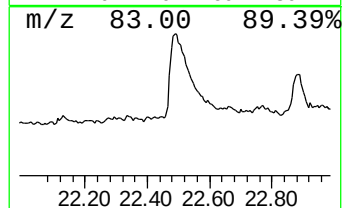
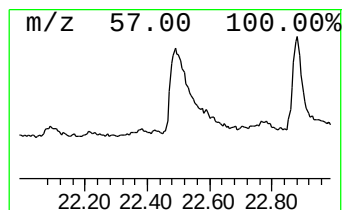
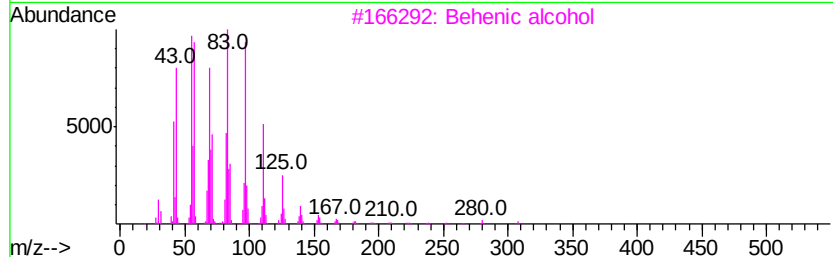
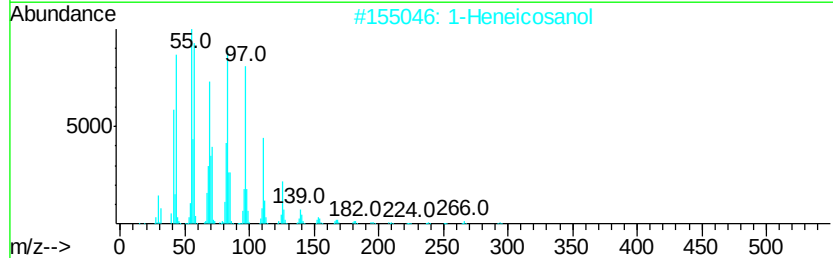
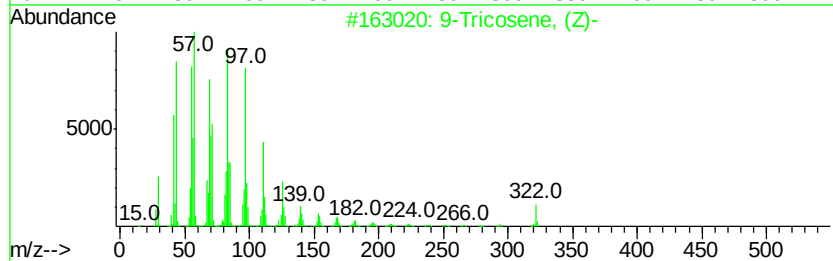
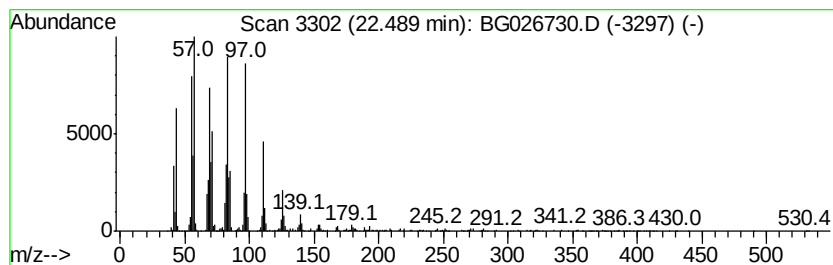
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic22.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.49	19.28 ng/ul	5091640	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	96
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5		1-Heptacosanol	396	C27H56O	002004-39-9	94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG042717\
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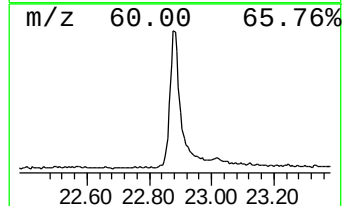
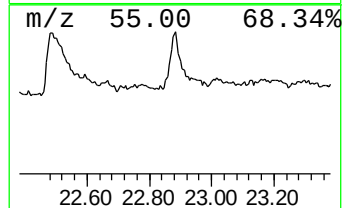
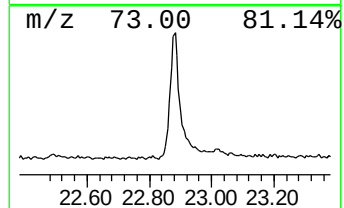
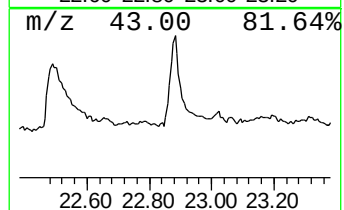
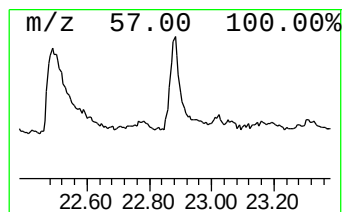
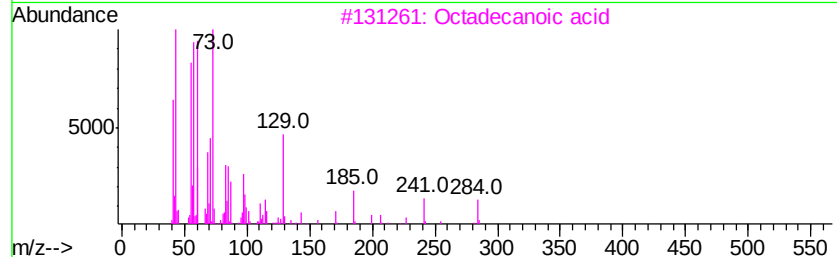
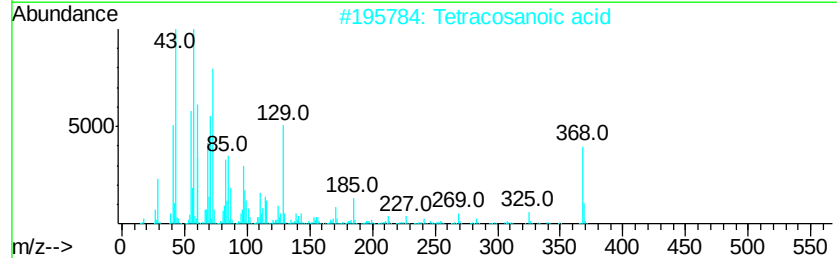
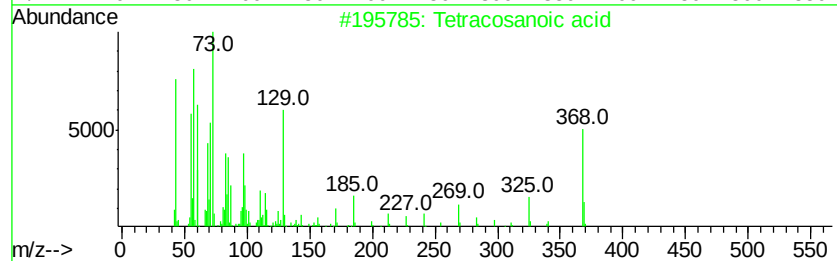
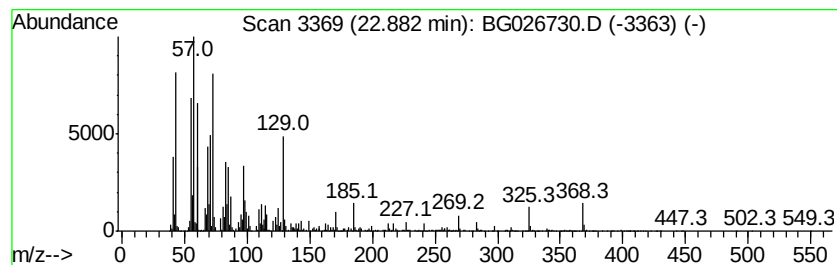
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Tetracosanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.88	17.03 ng/ul	4496800	Chrysene-d12	21.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosanoic acid	368	C24H48O2	000557-59-5	97
2		Tetracosanoic acid	368	C24H48O2	000557-59-5	96
3		Octadecanoic acid	284	C18H36O2	000057-11-4	64
4		Tridecanoic acid	214	C13H26O2	000638-53-9	62
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042717\
Data File : BG026730.D
Acq On : 28 Apr 2017 2:30
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Sample : I2807-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSN0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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
Tridecane, 1-iodo-	16.31	2.4	ng/ul	271812	4	17.35	2280450	20.0
n-Hexadecanoic acid	18.24	6.1	ng/ul	699048	4	17.35	2280450	20.0
unknown-01	18.36	2.5	ng/ul	288580	4	17.35	2280450	20.0
18-Norabietane	18.82	2.6	ng/ul	296983	4	17.35	2280450	20.0
4b,8-Dimethyl-2-i...	18.96	2.6	ng/ul	301554	4	17.35	2280450	20.0
Retene	20.17	2.5	ng/ul	670056	5	21.60	5282370	20.0
1-Heneicosanol	21.30	17.1	ng/ul	4510200	5	21.60	5282370	20.0
Docosanoic acid, ...	21.75	2.3	ng/ul	619269	5	21.60	5282370	20.0
(DEL) Alkane: Cyc...	22.49	19.3	ng/ul	5091640	5	21.60	5282370	20.0
Tetracosanoic acid	22.88	17.0	ng/ul	4496800	5	21.60	5282370	20.0