

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
 Data File : BG037128.D
 Acq On : 3 Oct 2018 10:15
 Operator : JU/SJ
 Sample : J5123-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B57

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 : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.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	3.326	4	6	9	rVB2	12478	9759	1.04%	0.119%
2	3.414	17	21	33	rVB	509213	595868	63.40%	7.292%
3	3.754	76	79	84	rVB3	14068	18780	2.00%	0.230%
4	4.865	265	268	274	rVB4	4372	6753	0.72%	0.083%
5	5.476	370	372	375	rVB3	2305	2203	0.23%	0.027%
6	8.038	801	808	820	rBV	135782	290672	30.93%	3.557%
7	8.431	873	875	879	rVB2	2269	2873	0.31%	0.035%
8	8.531	890	892	893	rVV2	2569	1903	0.20%	0.023%
9	8.578	896	900	904	rVB3	1776	3177	0.34%	0.039%
10	8.707	916	922	928	rBV3	3348	7299	0.78%	0.089%
11	8.766	930	932	935	rVB2	1587	1529	0.16%	0.019%
12	8.907	955	956	959	rBV3	1516	1555	0.17%	0.019%
13	9.248	1012	1014	1017	rBV	2069	1619	0.17%	0.020%
14	9.495	1053	1056	1059	rBV3	1763	2321	0.25%	0.028%
15	9.736	1095	1097	1099	rBV	1572	1244	0.13%	0.015%
16	9.759	1099	1101	1104	rVV	1421	1687	0.18%	0.021%
17	9.841	1112	1115	1116	rBV	1103	1150	0.12%	0.014%
18	10.312	1193	1195	1197	rBV2	1585	1511	0.16%	0.018%
19	10.411	1210	1212	1216	rBV2	1534	2170	0.23%	0.027%
20	10.476	1219	1223	1224	rVB2	1875	1857	0.20%	0.023%
21	10.488	1224	1225	1228	rBV	1553	1373	0.15%	0.017%
22	10.840	1276	1285	1305	rVV	200184	432486	46.02%	5.292%
23	11.099	1326	1329	1332	rBV3	1360	1596	0.17%	0.020%
24	11.451	1385	1389	1391	rBV	1388	1674	0.18%	0.020%
25	11.733	1433	1437	1441	rBV2	982	1739	0.19%	0.021%
26	11.851	1454	1457	1459	rBV3	994	1425	0.15%	0.017%
27	12.239	1521	1523	1524	rBV	2719	2361	0.25%	0.029%
28	12.339	1535	1540	1545	rVB2	1264	2224	0.24%	0.027%
29	12.574	1578	1580	1584	rVB2	888	1131	0.12%	0.014%
30	12.879	1629	1632	1635	rBV	1253	1438	0.15%	0.018%
31	12.932	1639	1641	1645	rBV2	968	1443	0.15%	0.018%
32	13.020	1652	1656	1659	rVV3	2060	2561	0.27%	0.031%
33	13.055	1660	1662	1665	rVV2	1362	1402	0.15%	0.017%
34	13.196	1683	1686	1687	rBV2	1883	1412	0.15%	0.017%

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35	13.261	1694	1697	1703	rBV4	2980	5445	0.58%	0.067%
36	13.478	1731	1734	1737	rVV4	2175	3582	0.38%	0.044%
37	13.567	1746	1749	1753	rVB2	1427	1573	0.17%	0.019%
38	13.614	1753	1757	1760	rBV2	994	1541	0.16%	0.019%
39	13.919	1807	1809	1811	rBV2	1306	1138	0.12%	0.014%
40	14.084	1833	1837	1841	rBV6	2984	4508	0.48%	0.055%
41	14.136	1841	1846	1851	rVB3	6912	10456	1.11%	0.128%
42	14.183	1851	1854	1855	rBV	1514	1151	0.12%	0.014%
43	14.307	1872	1875	1878	rBV4	1992	2421	0.26%	0.030%
44	14.348	1878	1882	1886	rBV3	1818	2274	0.24%	0.028%
45	14.401	1886	1891	1892	rBV3	2859	3321	0.35%	0.041%
46	14.489	1900	1906	1912	rBV6	6564	10600	1.13%	0.130%
47	14.559	1912	1918	1921	rBV7	2386	4852	0.52%	0.059%
48	14.665	1924	1936	1946	rBV2	318071	596423	63.46%	7.298%
49	14.753	1949	1951	1956	rVB4	4441	5527	0.59%	0.068%
50	14.883	1968	1973	1978	rBV8	3319	6394	0.68%	0.078%
51	14.953	1980	1985	1986	rBV3	3809	5899	0.63%	0.072%
52	14.977	1986	1989	1994	rVB5	4973	8205	0.87%	0.100%
53	15.024	1994	1997	1999	rBV4	4560	5733	0.61%	0.070%
54	15.094	2007	2009	2016	rVB8	4784	7186	0.76%	0.088%
55	15.171	2018	2022	2027	rBV5	20300	36482	3.88%	0.446%
56	15.282	2037	2041	2044	rBV5	9466	16532	1.76%	0.202%
57	15.388	2054	2059	2064	rBV7	11292	21673	2.31%	0.265%
58	15.453	2064	2070	2074	rBV6	25007	48217	5.13%	0.590%
59	15.905	2142	2147	2153	rBV	84350	139414	14.83%	1.706%
60	16.387	2223	2229	2234	rBV	407178	611509	65.06%	7.483%
61	17.209	2364	2369	2374	rBV	224242	326533	34.74%	3.996%
62	17.409	2398	2403	2413	rBV	373337	726203	77.27%	8.887%
63	17.809	2469	2471	2476	rVB2	83814	113241	12.05%	1.386%
64	19.706	2790	2794	2799	rVB	270621	348881	37.12%	4.269%
65	20.740	2967	2970	2976	rVV	230278	287433	30.58%	3.517%
66	20.805	2978	2981	2985	rVB	90638	104073	11.07%	1.274%
67	21.310	3064	3067	3072	rVB	104119	131240	13.96%	1.606%
68	21.675	3122	3129	3148	rVB	402972	859508	91.45%	10.518%
69	21.857	3155	3160	3173	rVB	137016	225764	24.02%	2.763%
70	22.104	3200	3202	3207	rVB6	7453	10744	1.14%	0.131%
71	22.192	3215	3217	3221	rBV5	5984	7202	0.77%	0.088%

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72	22.462	3258	3263	3273	rVB	126523	208301	22.16%	2.549%
73	23.149	3373	3380	3390	rBV	128614	239886	25.52%	2.935%
74	23.866	3498	3502	3503	rBV3	6338	8022	0.85%	0.098%
75	23.948	3509	3516	3524	rVB2	101709	216752	23.06%	2.652%
76	24.518	3609	3613	3620	rVB7	8009	17130	1.82%	0.210%
77	24.718	3645	3647	3648	rBV2	4351	2736	0.29%	0.033%
78	24.883	3664	3675	3687	rBV2	307264	939878	100.00%	11.501%
79	25.558	3788	3790	3791	rBV2	3333	2089	0.22%	0.026%
80	25.682	3809	3811	3812	rBV2	3839	3574	0.38%	0.044%
81	25.787	3827	3829	3830	rBV2	3786	2868	0.31%	0.035%
82	26.005	3855	3866	3876	rBV5	57817	176495	18.78%	2.160%
83	26.939	4023	4025	4026	rBV2	3200	2962	0.32%	0.036%
84	27.344	4084	4094	4104	rVB4	36836	128715	13.69%	1.575%
85	28.467	4283	4285	4288	rBV4	3093	2624	0.28%	0.032%
86	28.666	4317	4319	4322	rBV4	2993	2493	0.27%	0.031%
87	28.849	4349	4350	4353	rBV3	3111	2824	0.30%	0.035%
88	28.966	4360	4370	4381	rVB6	18238	72762	7.74%	0.890%
89	29.107	4391	4394	4395	rBV2	2807	3164	0.34%	0.039%
90	29.137	4397	4399	4400	rBV2	3266	2101	0.22%	0.026%
91	29.242	4413	4417	4419	rBV6	2986	3246	0.35%	0.040%
92	29.842	4517	4519	4522	rBV4	2667	3717	0.40%	0.045%
93	29.936	4533	4535	4536	rBV2	3138	1503	0.16%	0.018%
94	30.041	4552	4553	4555	rBV2	3847	2118	0.23%	0.026%
95	30.694	4662	4664	4666	rBV3	3164	3373	0.36%	0.041%
96	31.428	4787	4789	4790	rBV	2878	2184	0.23%	0.027%
97	31.481	4796	4798	4799	rBV2	2972	1649	0.18%	0.020%
98	31.798	4850	4852	4854	rVB3	2832	1392	0.15%	0.017%
99	32.127	4906	4908	4909	rBV2	3725	2038	0.22%	0.025%
100	32.621	4990	4992	4995	rBV4	3085	2283	0.24%	0.028%

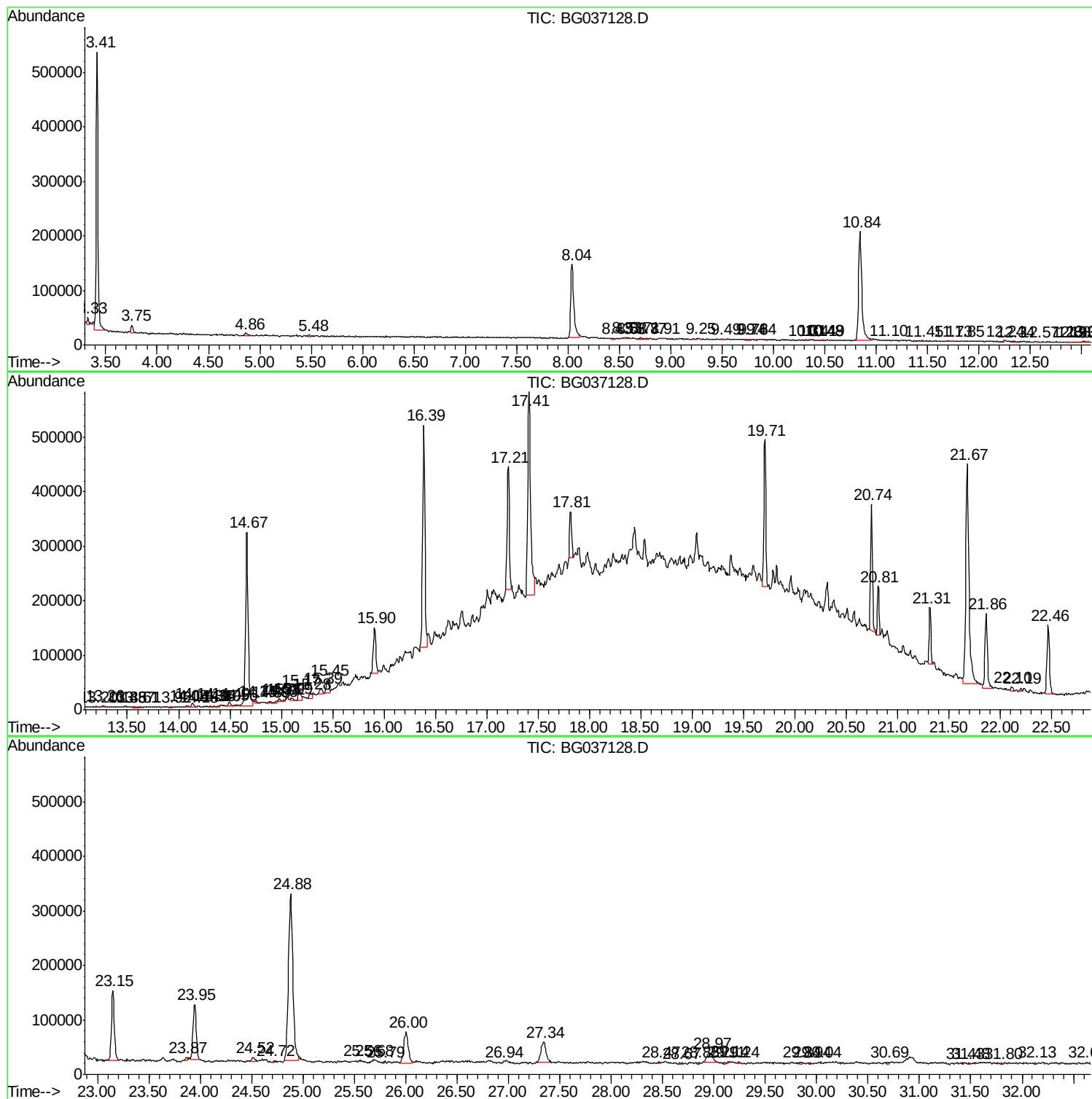
Sum of corrected areas: 8171952

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
Quant Title : SVOA CALIBRATION

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



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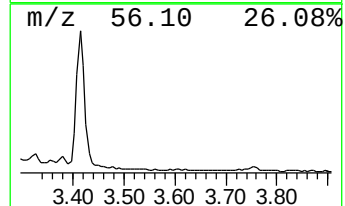
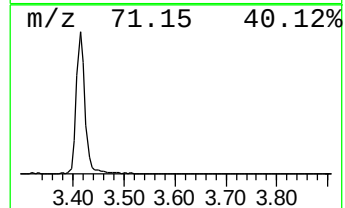
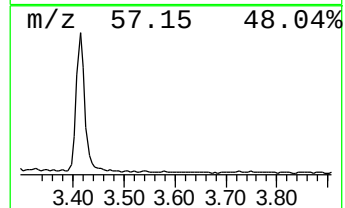
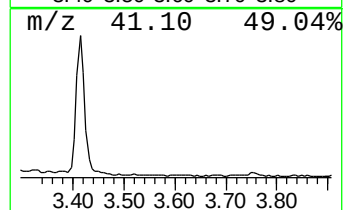
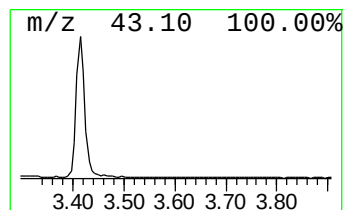
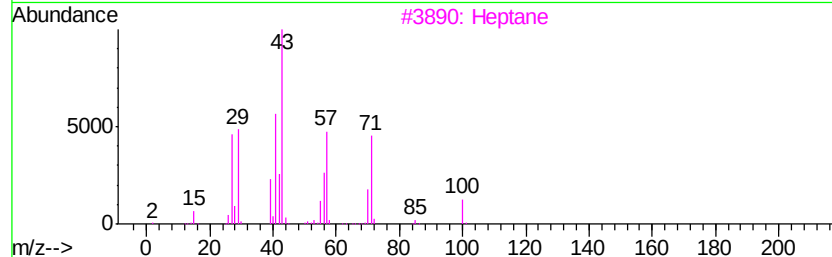
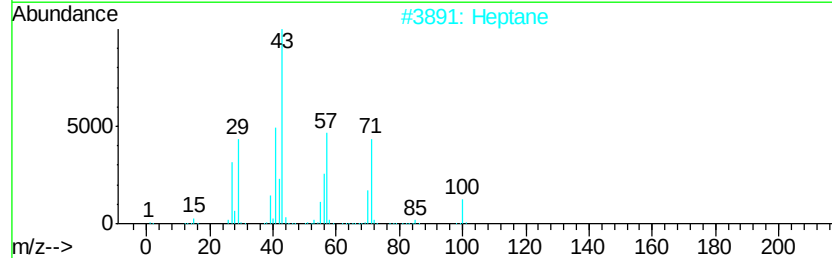
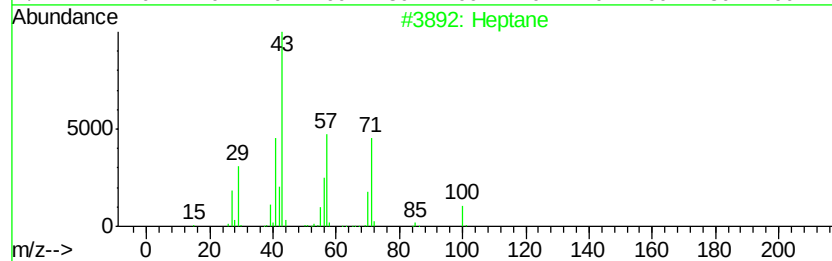
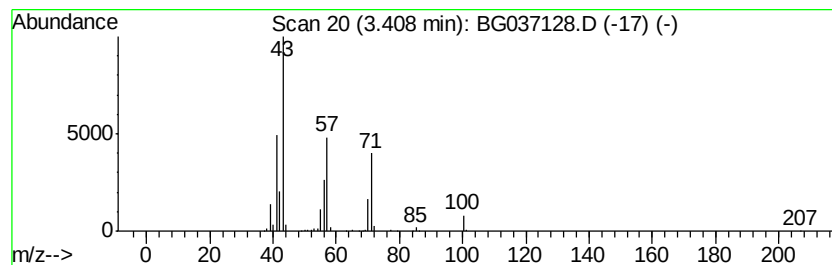
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.41	41.00 ng/ul	595868	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	95
2		Heptane	100	C7H16	000142-82-5	94
3		Heptane	100	C7H16	000142-82-5	91
4		Heptane	100	C7H16	000142-82-5	83
5		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	47



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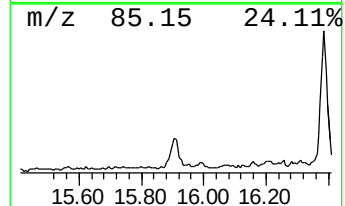
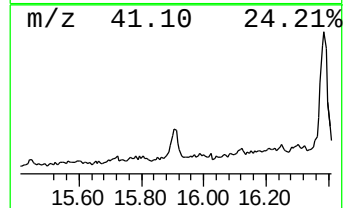
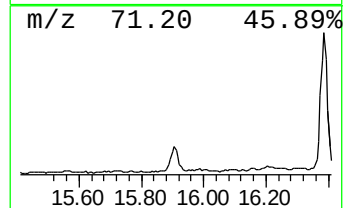
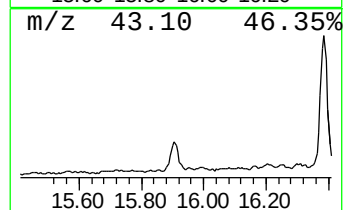
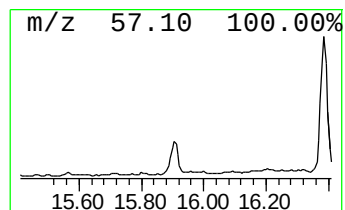
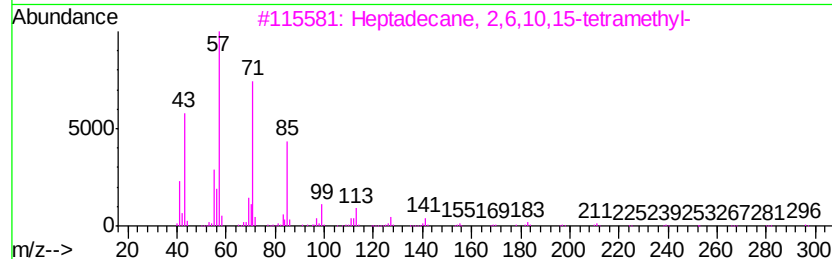
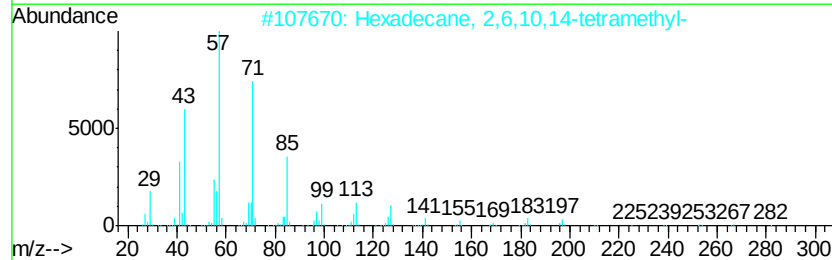
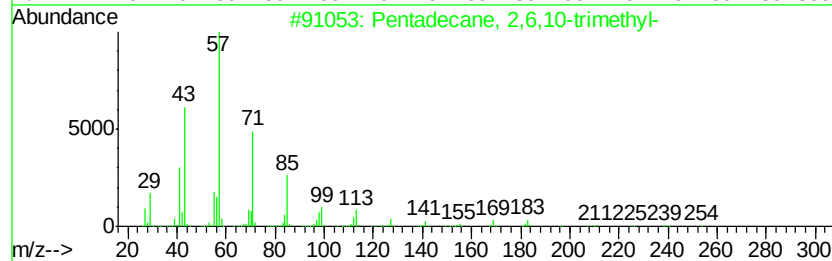
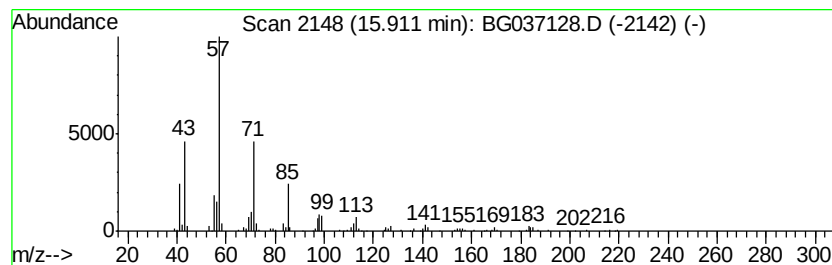
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	4.68 ng/ul	139414	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	83
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64



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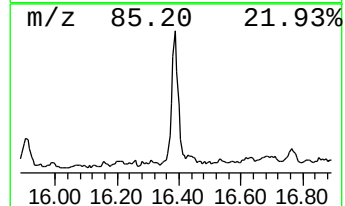
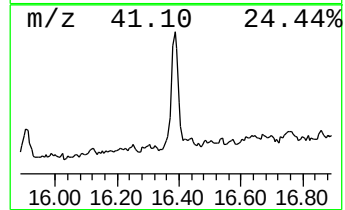
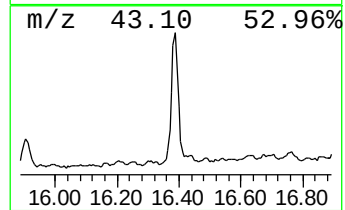
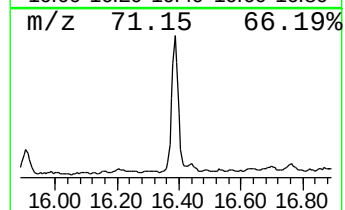
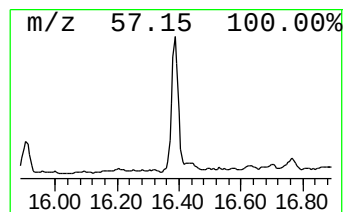
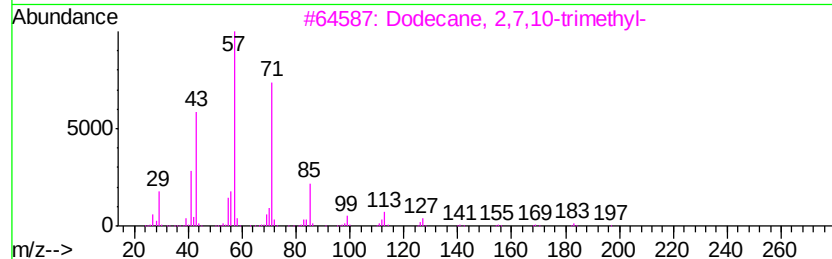
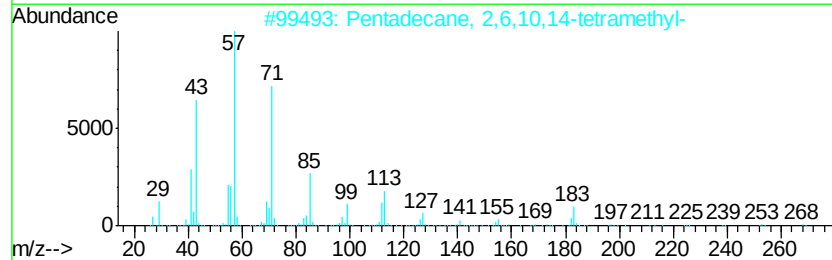
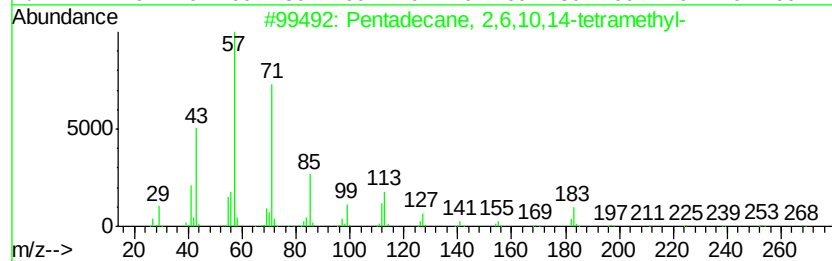
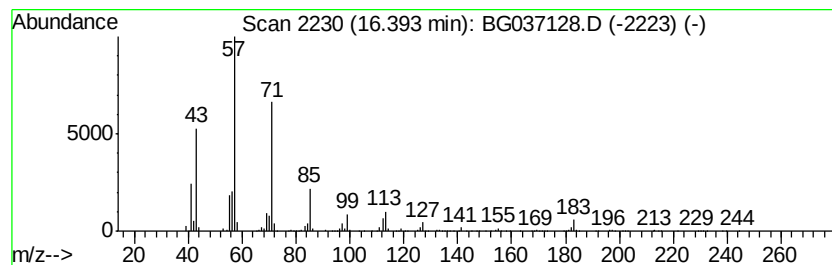
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	16.84 ng/ul	611509	Phenanthrene-d10	17.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
4		Tridecane, 2-methyl-	198	C14H30	001560-96-9	86
5		Tridecane, 4-methyl-	198	C14H30	026730-12-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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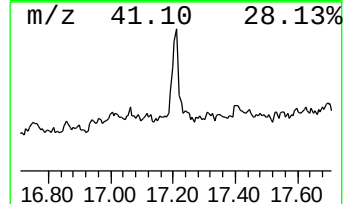
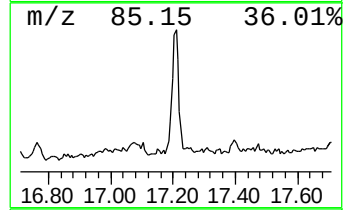
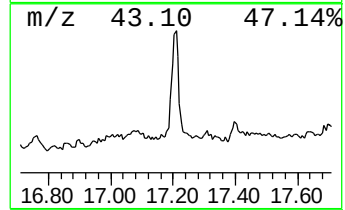
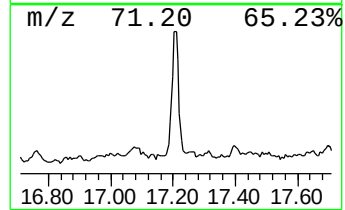
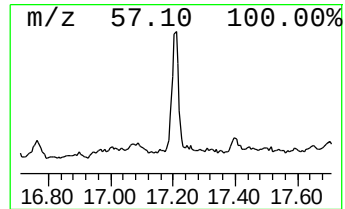
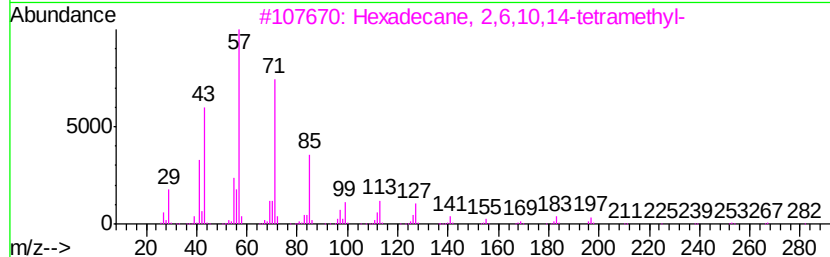
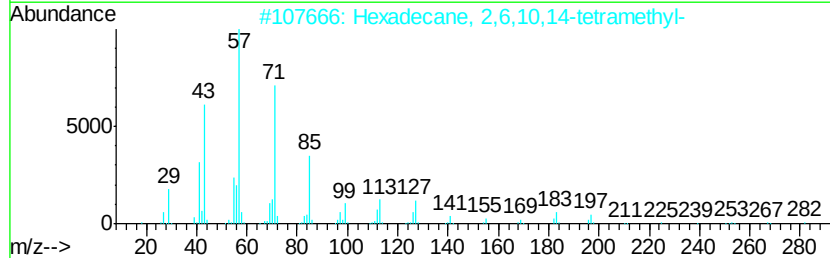
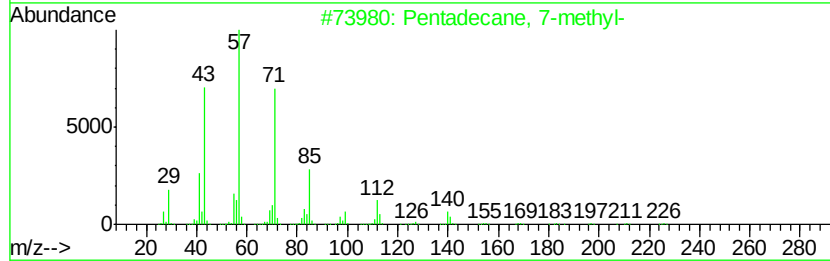
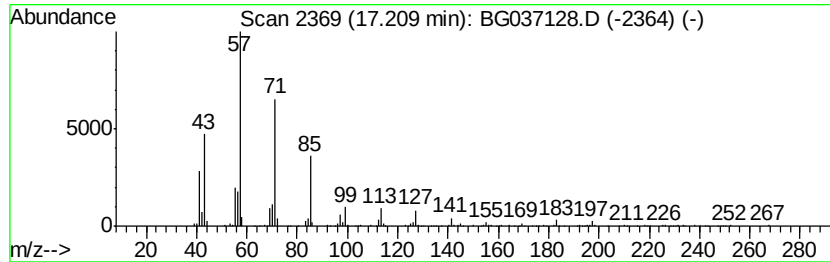
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.21	8.99 ng/ul	326533	Phenanthrene-d10	17.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
4		Heptacosane	380	C27H56	000593-49-7	86
5		Nonacosane	408	C29H60	000630-03-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

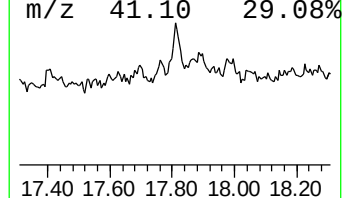
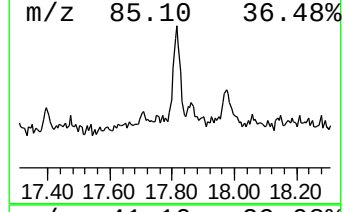
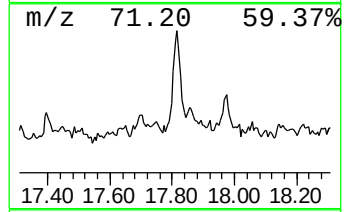
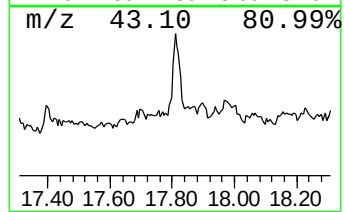
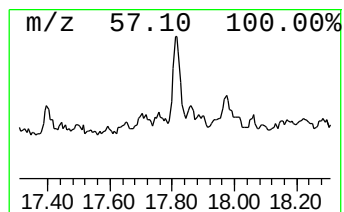
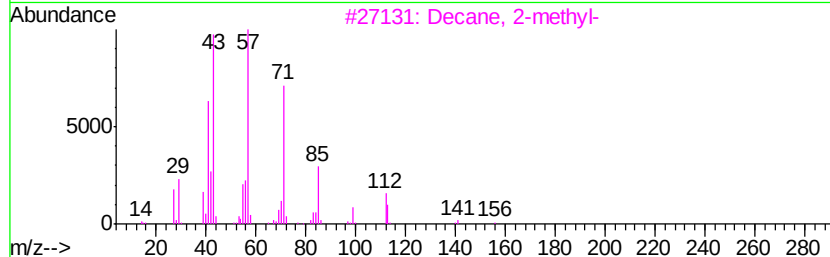
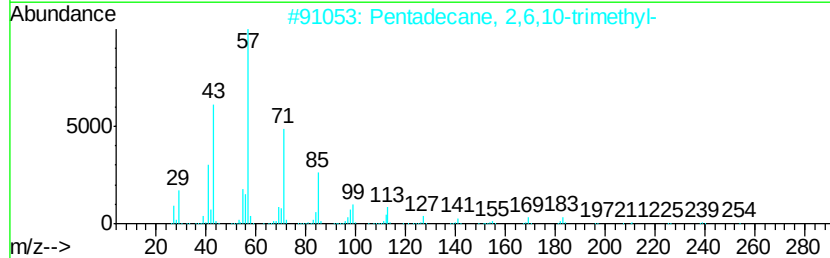
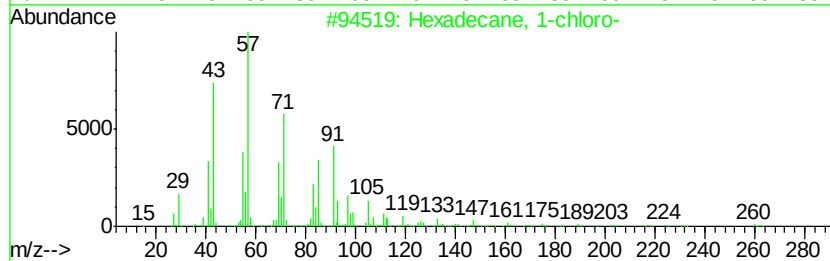
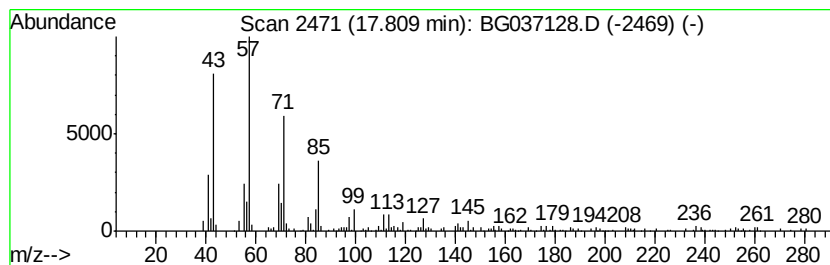
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexadecane, 1-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.81	3.12 ng/ul	113241	Phenanthrene-d10	17.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	87
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	87
3	Decane, 2-methyl-	156	C11H24	006975-98-0	83
4	Tetradecane	198	C14H30	000629-59-4	83
5	Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
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Sample : J5123-19
Misc :
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Instrument :
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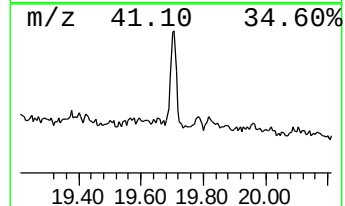
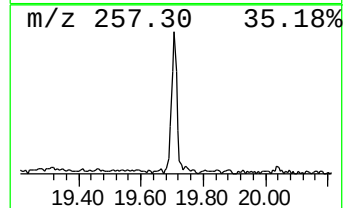
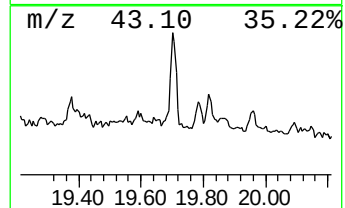
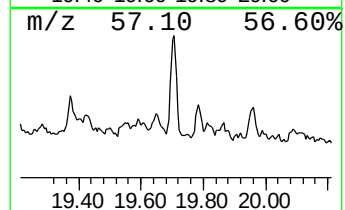
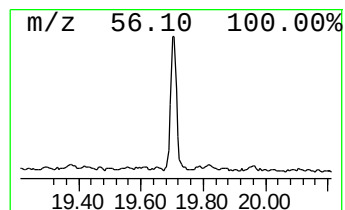
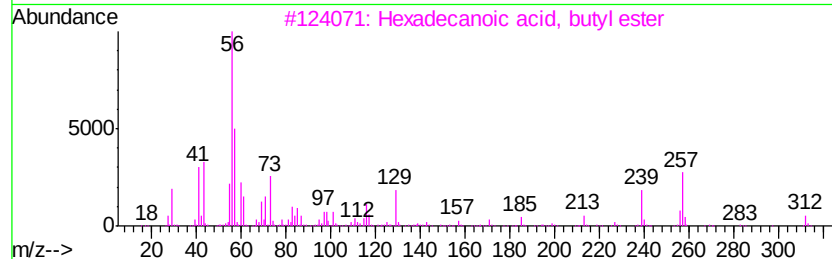
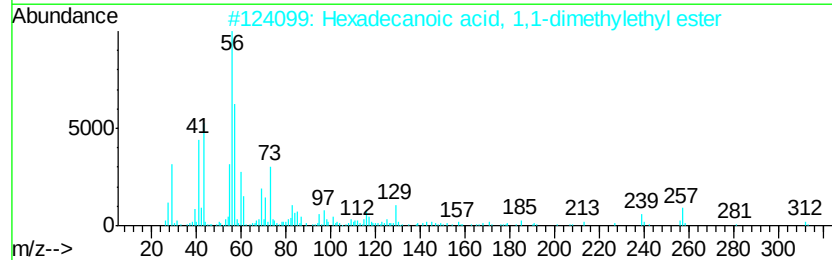
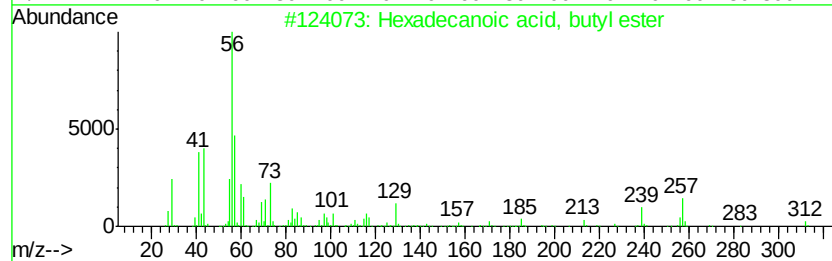
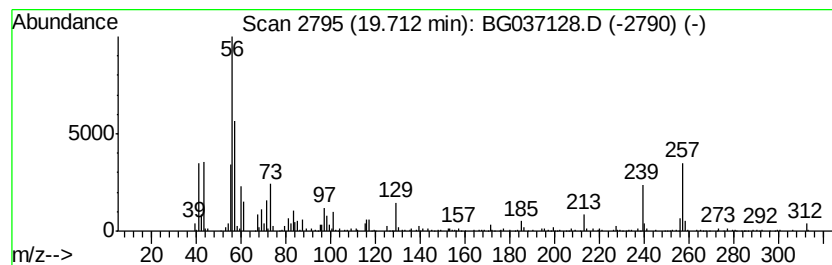
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Hexadecanoic acid, butyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.71	8.12 ng/ul	348881	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	98
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	93
3		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
4		Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	50
5		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
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Sample : J5123-19
Misc :
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Instrument :
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ClientSampleId :
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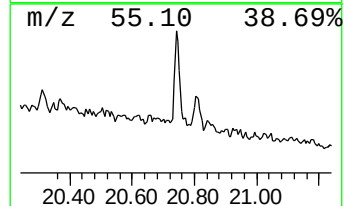
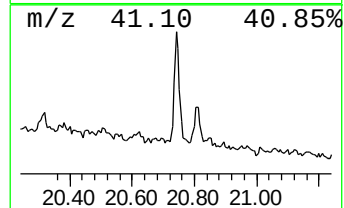
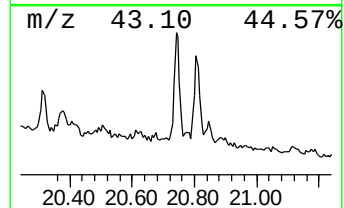
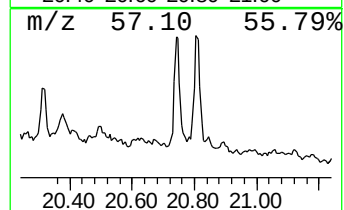
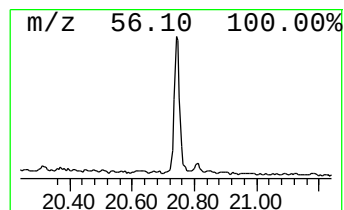
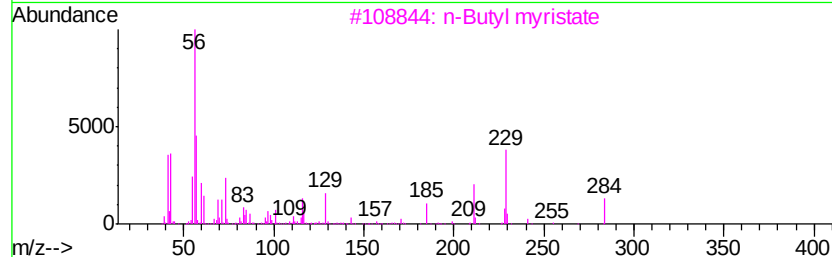
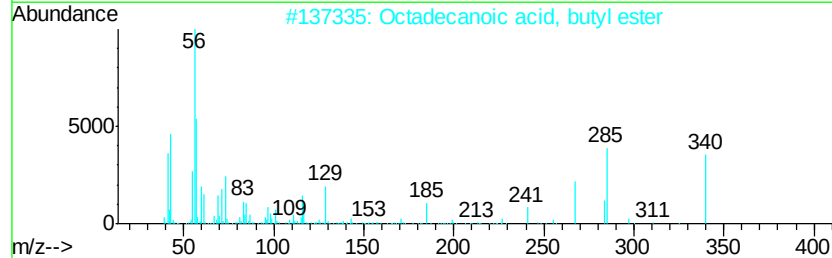
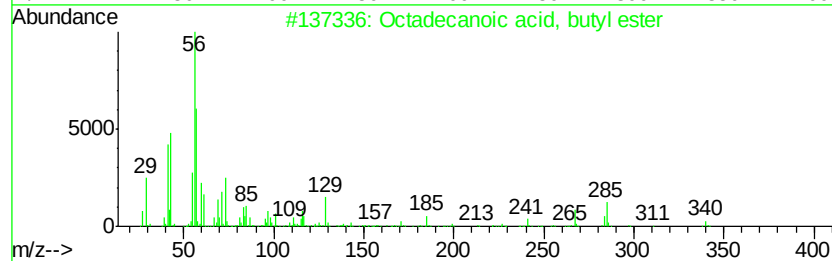
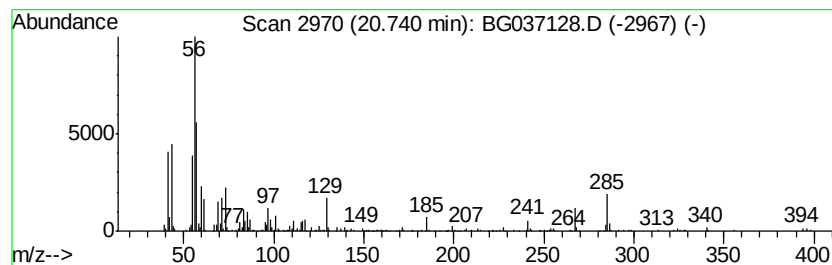
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	6.69 ng/ul	287433	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	92
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	83
3		n-Butyl myristate	284	C18H36O2	000110-36-1	72
4		Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	49
5		Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
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Instrument :
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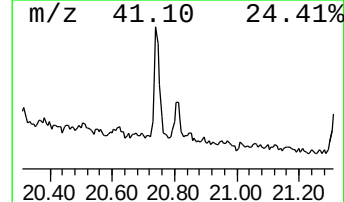
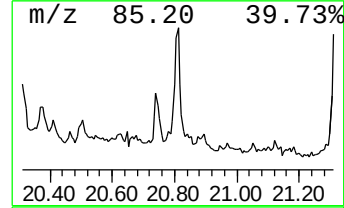
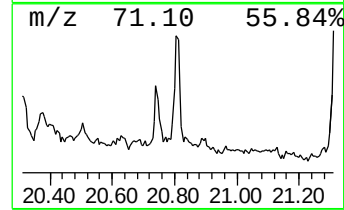
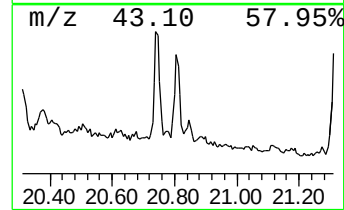
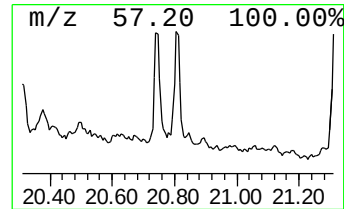
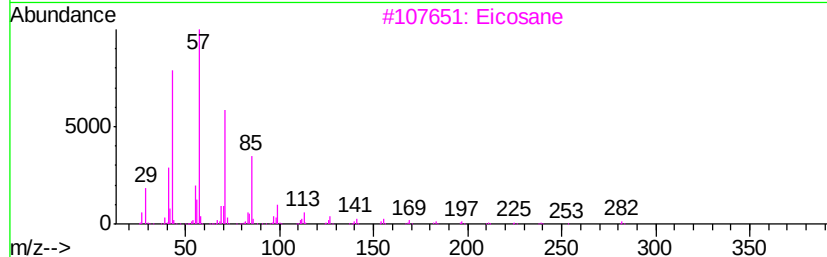
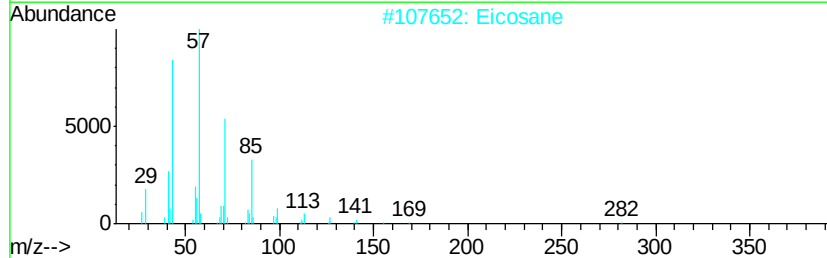
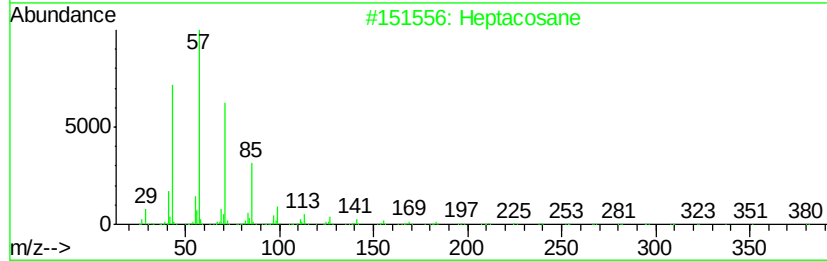
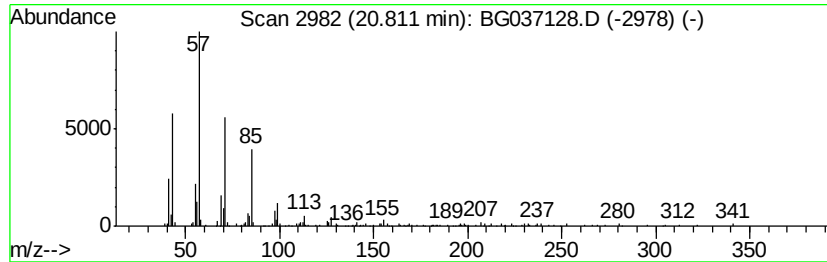
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.81	2.42 ng/ul	104073	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	86
2		Eicosane	282	C20H42	000112-95-8	86
3		Eicosane	282	C20H42	000112-95-8	80
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
5		Dodecane, 3-methyl-	184	C13H28	017312-57-1	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
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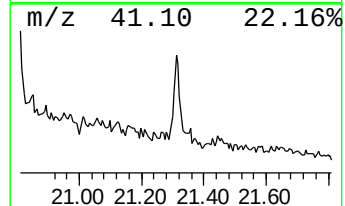
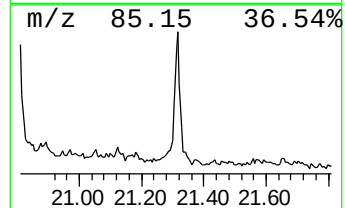
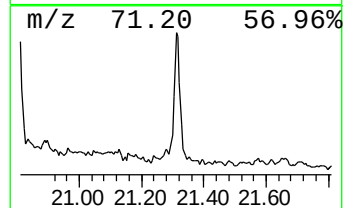
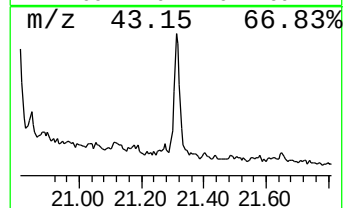
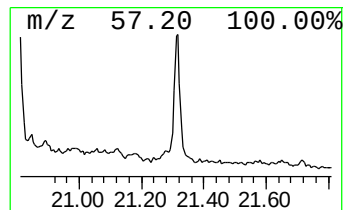
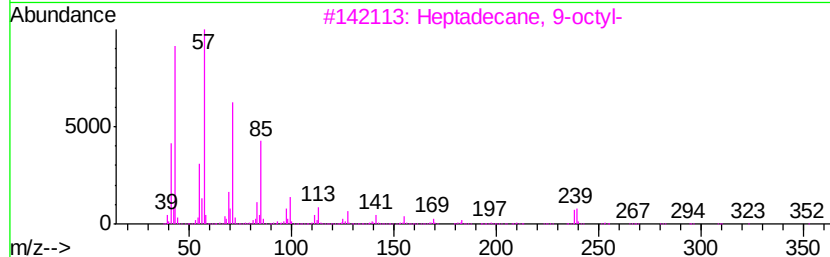
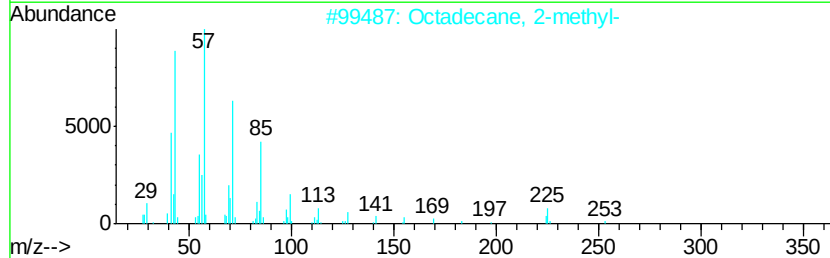
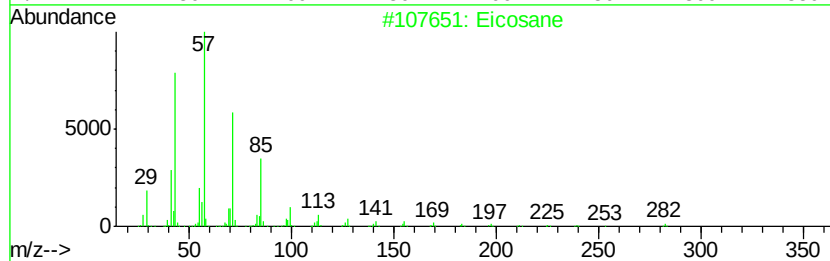
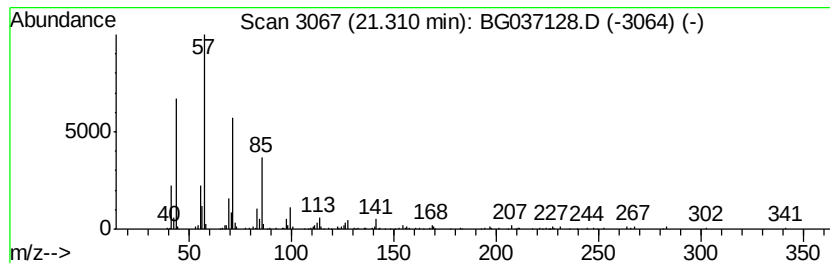
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.31	3.05 ng/ul	131240	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	87
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	86
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
4		Nonadecane	268	C19H40	000629-92-5	86
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
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Acq On : 3 Oct 2018 10:15
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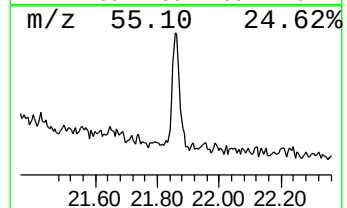
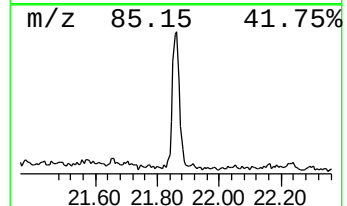
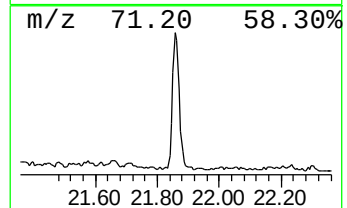
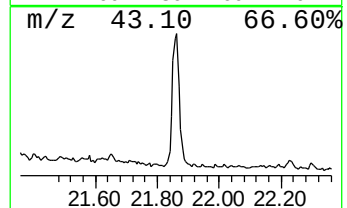
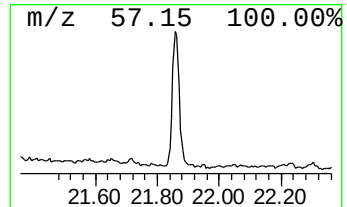
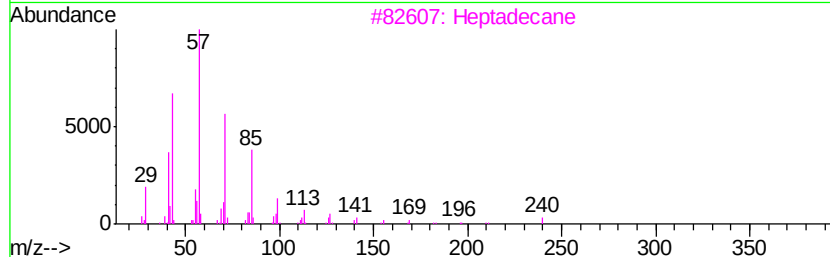
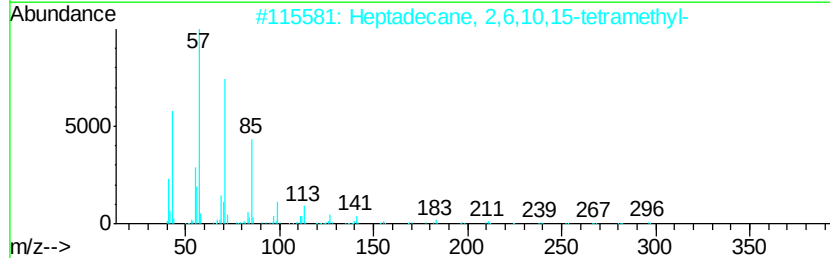
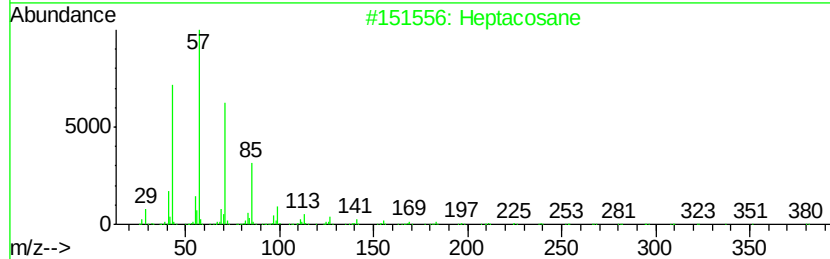
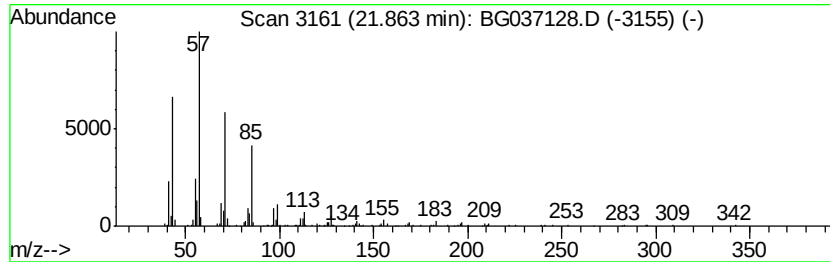
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.86	5.25 ng/ul	225764	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B57

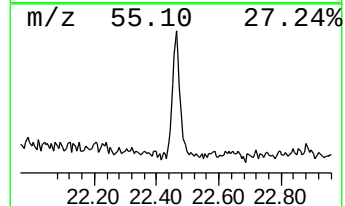
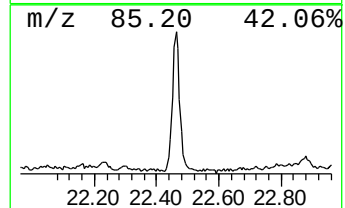
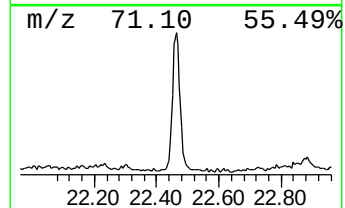
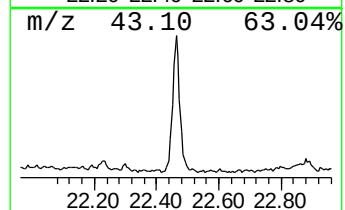
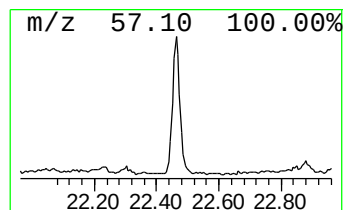
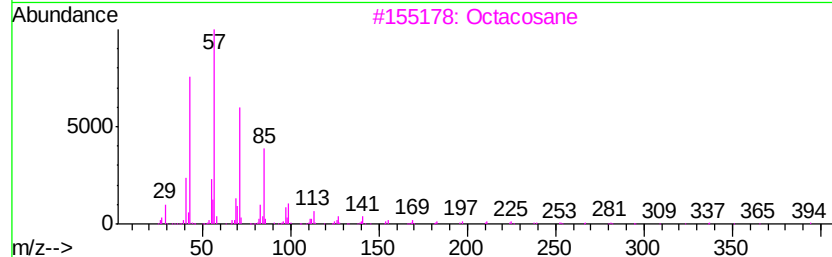
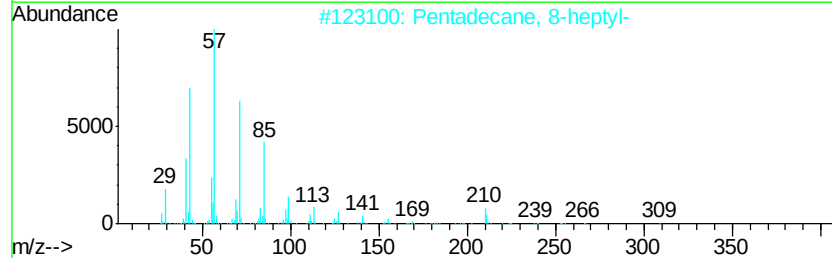
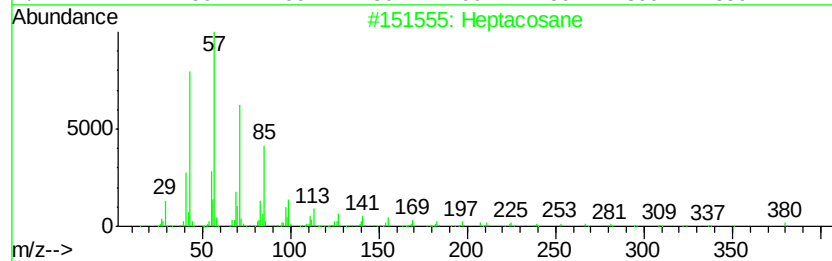
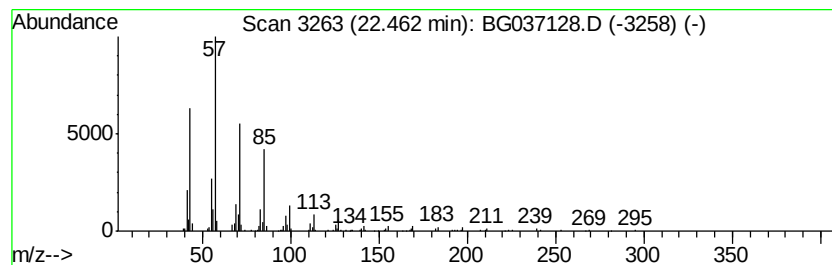
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.46	4.85 ng/ul	208301	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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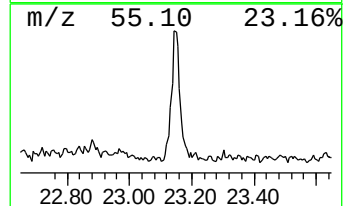
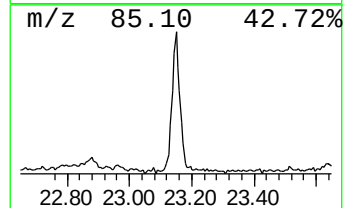
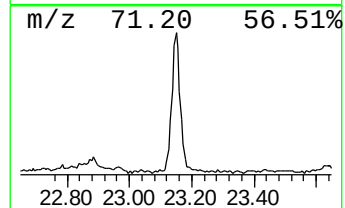
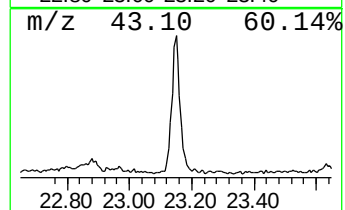
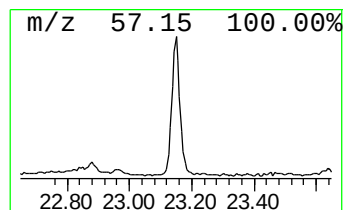
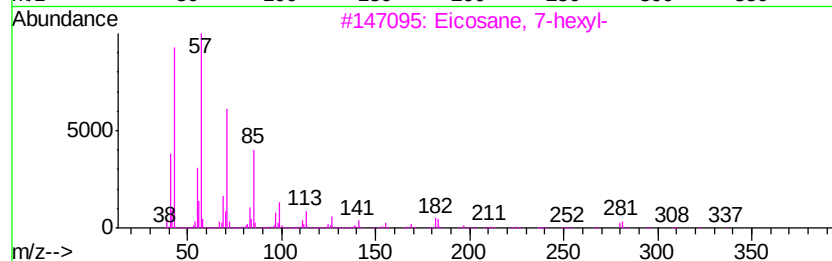
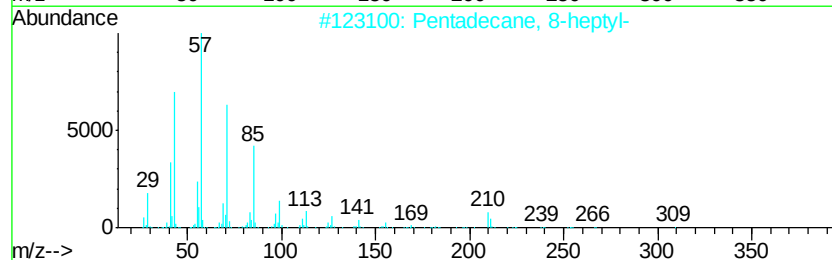
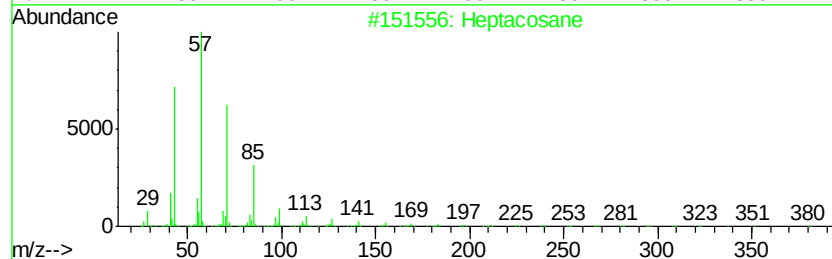
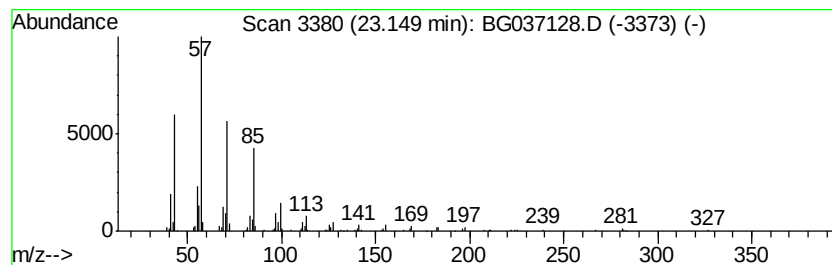
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.15	5.58 ng/ul	239886	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4		Octacosane	394	C28H58	000630-02-4	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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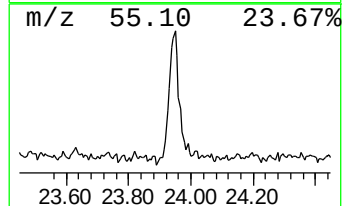
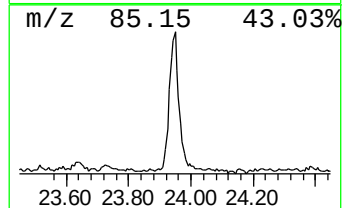
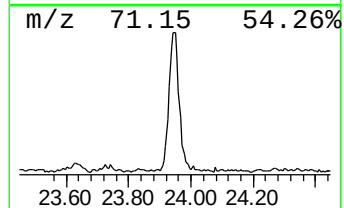
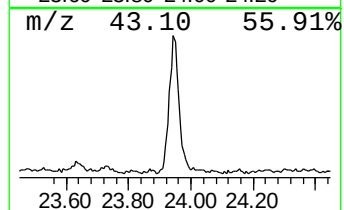
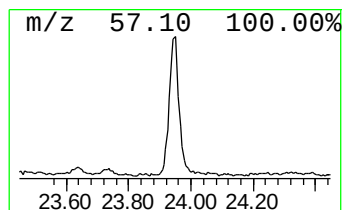
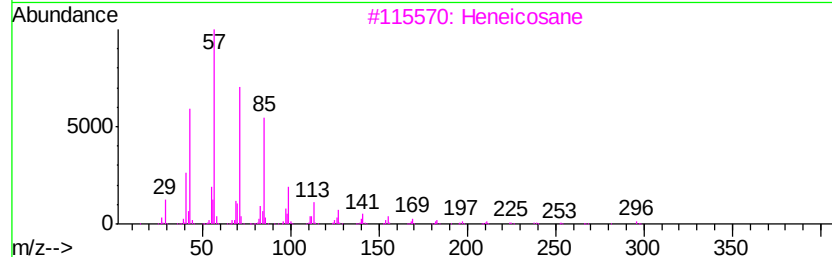
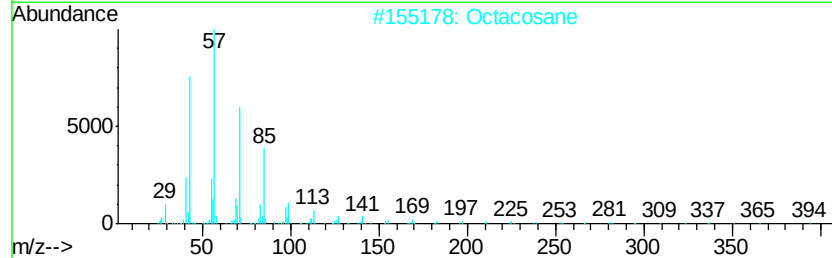
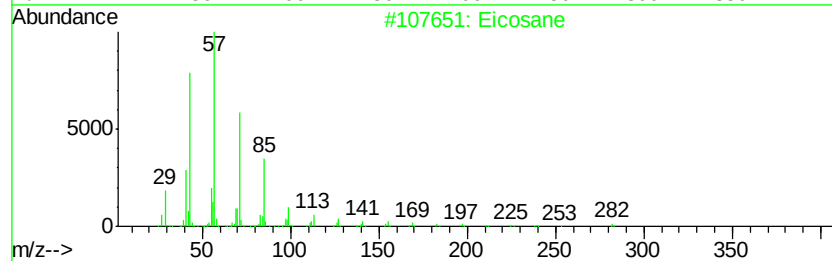
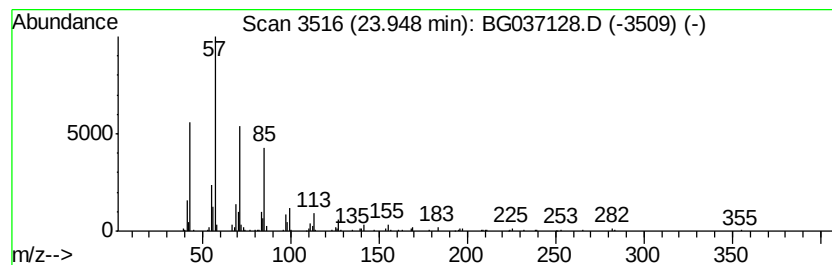
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.95	4.61 ng/ul	216752	Perylene-d12	24.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Octacosane	394	C28H58	000630-02-4	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
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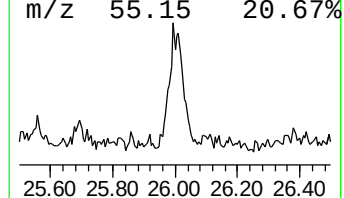
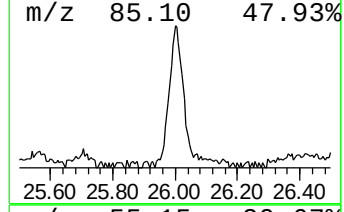
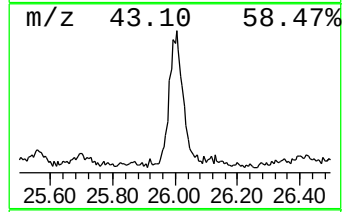
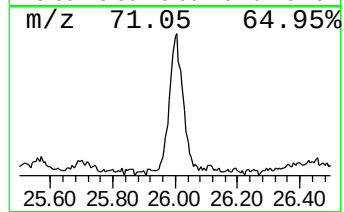
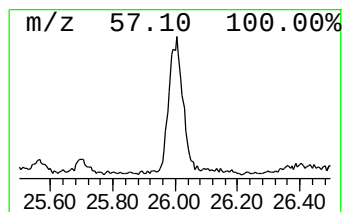
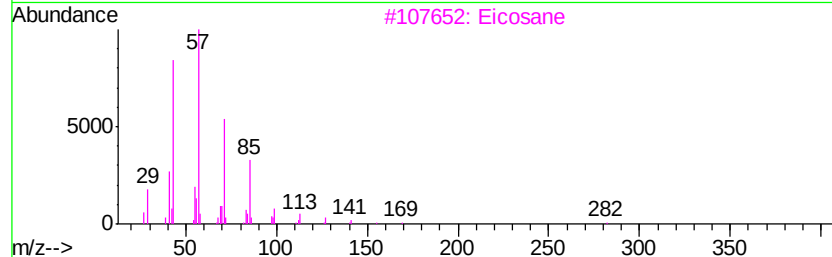
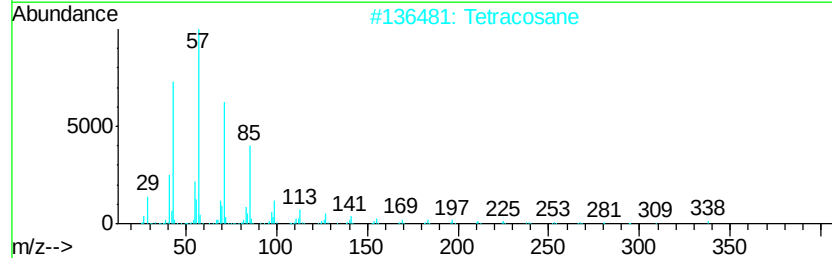
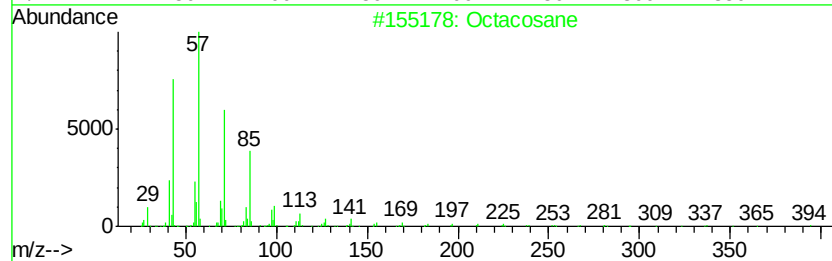
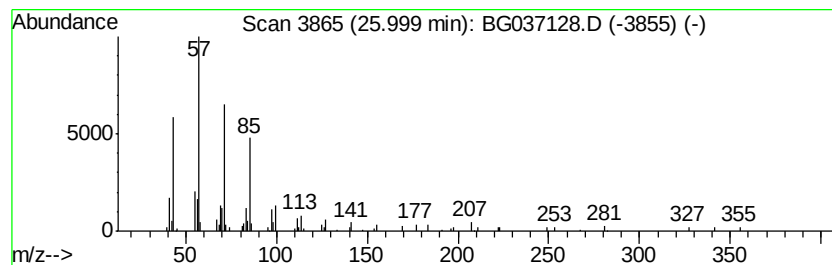
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.00	3.76 ng/ul	176495	Perylene-d12	24.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Tetracosane	338	C24H50	000646-31-1	87
3		Eicosane	282	C20H42	000112-95-8	86
4		Eicosane	282	C20H42	000112-95-8	86
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
Data File : BG037128.D
Acq On : 3 Oct 2018 10:15
Operator : JU/SJ
Sample : J5123-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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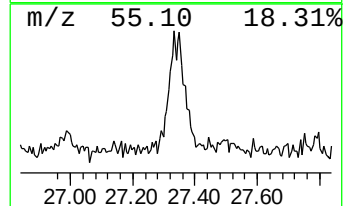
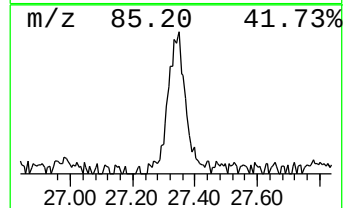
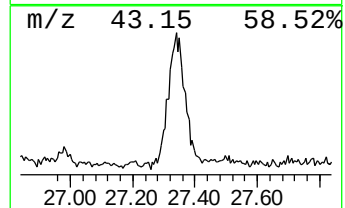
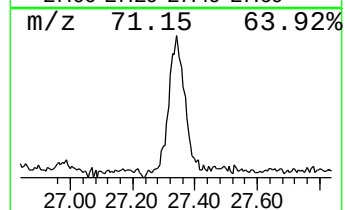
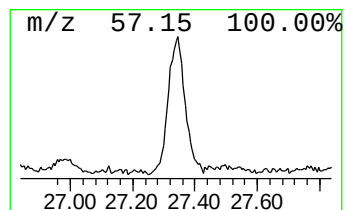
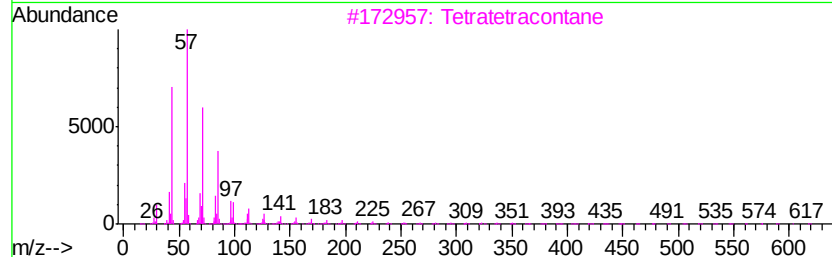
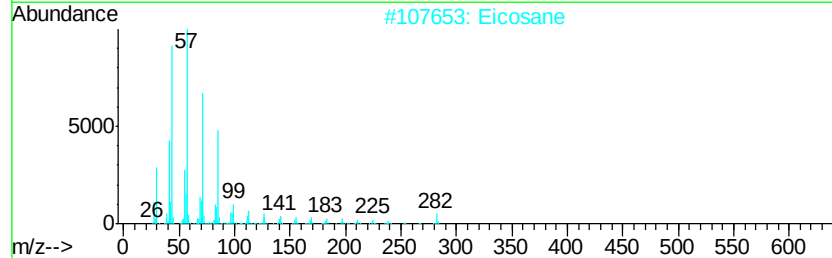
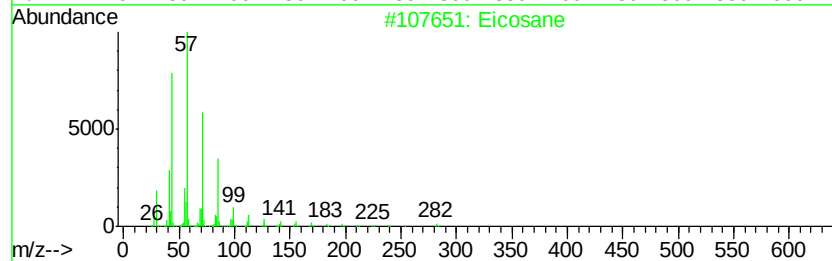
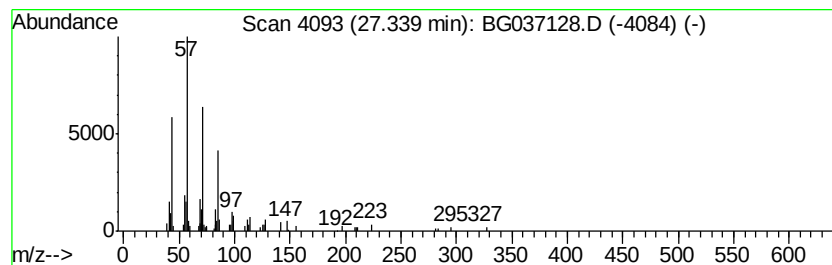
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.34	2.74 ng/ul	128715	Perylene-d12	24.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Eicosane	282	C20H42	000112-95-8	90
3		Tetratetracontane	619	C44H90	007098-22-8	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG100318\
 Data File : BG037128.D
 Acq On : 3 Oct 2018 10:15
 Operator : JU/SJ
 Sample : J5123-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.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
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(DEL) Alkane: Str...	15.91	4.7	ng/ul	139414	3	14.66	596423	20.0
(DEL) Alkane: Str...	16.39	16.8	ng/ul	611509	4	17.41	726203	20.0
(DEL) Alkane: Str...	17.21	9.0	ng/ul	326533	4	17.41	726203	20.0
Hexadecane, 1-chl...	17.81	3.1	ng/ul	113241	4	17.41	726203	20.0
Hexadecanoic acid...	19.71	8.1	ng/ul	348881	5	21.67	859508	20.0
Octadecanoic acid...	20.74	6.7	ng/ul	287433	5	21.67	859508	20.0
(DEL) Alkane: Str...	20.81	2.4	ng/ul	104073	5	21.67	859508	20.0
(DEL) Alkane: Str...	21.31	3.0	ng/ul	131240	5	21.67	859508	20.0
(DEL) Alkane: Str...	21.86	5.3	ng/ul	225764	5	21.67	859508	20.0
(DEL) Alkane: Str...	22.46	4.8	ng/ul	208301	5	21.67	859508	20.0
(DEL) Alkane: Str...	23.15	5.6	ng/ul	239886	5	21.67	859508	20.0
(DEL) Alkane: Str...	23.95	4.6	ng/ul	216752	6	24.88	939878	20.0
(DEL) Alkane: Str...	26.00	3.8	ng/ul	176495	6	24.88	939878	20.0
(DEL) Alkane: Str...	27.34	2.7	ng/ul	128715	6	24.88	939878	20.0