

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
 Data File : BG018154.D
 Acq On : 28 Jul 2015 19:47
 Operator : TP/UM
 Sample : G3048-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01X0

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.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	5.170	418	422	429	rVB2	8408	16385	0.86%	0.060%
2	6.697	670	682	686	rBV	69656	122723	6.48%	0.452%
3	6.850	701	708	714	rBV	58670	93170	4.92%	0.343%
4	7.044	736	741	753	rVB	81999	134019	7.07%	0.494%
5	7.144	753	758	764	rBV3	15052	31089	1.64%	0.115%
6	7.508	811	820	826	rVB	172994	278485	14.70%	1.026%
7	7.790	862	868	876	rVB7	8184	16939	0.89%	0.062%
8	8.055	907	913	918	rVV6	9177	18034	0.95%	0.066%
9	8.231	936	943	948	rVV2	72532	118476	6.25%	0.437%
10	8.331	955	960	964	rVV6	12432	23502	1.24%	0.087%
11	8.613	996	1008	1012	rVV8	11733	32656	1.72%	0.120%
12	8.666	1012	1017	1022	rVV	75164	127331	6.72%	0.469%
13	8.742	1026	1030	1038	rVB2	23235	39111	2.06%	0.144%
14	9.153	1093	1100	1104	rVV4	9178	18097	0.96%	0.067%
15	9.212	1104	1110	1116	rVV5	10757	23449	1.24%	0.086%
16	9.382	1132	1139	1144	rBV	68455	119999	6.33%	0.442%
17	9.471	1150	1154	1159	rVV7	12779	25386	1.34%	0.094%
18	9.588	1164	1174	1178	rBV8	7066	17403	0.92%	0.064%
19	9.735	1195	1199	1207	rVB9	10016	22432	1.18%	0.083%
20	9.923	1221	1231	1238	rVV	103502	174413	9.20%	0.643%
21	10.158	1268	1271	1275	rVV5	10661	18134	0.96%	0.067%
22	10.199	1275	1278	1282	rVV5	11254	17960	0.95%	0.066%
23	10.293	1282	1294	1299	rVV	289168	526121	27.77%	1.939%
24	10.340	1299	1302	1310	rVV	39874	76503	4.04%	0.282%
25	10.434	1310	1318	1320	rVV4	28645	60464	3.19%	0.223%
26	10.469	1320	1324	1329	rVV	53655	90369	4.77%	0.333%
27	10.528	1329	1334	1341	rVV9	10690	29307	1.55%	0.108%
28	10.593	1341	1345	1352	rVB7	8362	18953	1.00%	0.070%
29	10.699	1357	1363	1368	rBV7	8881	19049	1.01%	0.070%
30	10.787	1373	1378	1382	rBV4	13035	17828	0.94%	0.066%
31	10.969	1404	1409	1411	rVV5	16496	23424	1.24%	0.086%
32	10.998	1411	1414	1418	rVV3	20552	32671	1.72%	0.120%
33	11.075	1423	1427	1432	rVB6	13804	24191	1.28%	0.089%
34	11.145	1433	1439	1444	rVV4	20002	35542	1.88%	0.131%

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Integration Parameters: LSCINT.P

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35	11.227	1444	1453	1459	rVB8	16967	40961	2.16%	0.151%
36	11.333	1465	1471	1476	rBV	103008	176920	9.34%	0.652%
37	11.586	1509	1514	1519	rBV8	18796	28975	1.53%	0.107%
38	11.744	1532	1541	1550	rBV2	67032	160320	8.46%	0.591%
39	11.885	1561	1565	1568	rVV4	21577	34274	1.81%	0.126%
40	11.921	1568	1571	1572	rVV3	12763	16617	0.88%	0.061%
41	11.968	1575	1579	1586	rVB	70264	122354	6.46%	0.451%
42	12.044	1587	1592	1595	rBV5	19909	37106	1.96%	0.137%
43	12.115	1600	1604	1606	rBV4	18451	26885	1.42%	0.099%
44	12.144	1607	1609	1612	rVV3	12656	15896	0.84%	0.059%
45	12.191	1612	1617	1622	rVV3	35647	62092	3.28%	0.229%
46	12.391	1648	1651	1656	rBV5	19261	29698	1.57%	0.109%
47	12.444	1656	1660	1666	rVB3	38282	77218	4.08%	0.285%
48	12.508	1667	1671	1677	rVB6	30577	68137	3.60%	0.251%
49	12.585	1679	1684	1693	rVB5	37216	99368	5.24%	0.366%
50	12.667	1693	1698	1702	rBV4	44567	82695	4.36%	0.305%
51	12.720	1702	1707	1711	rVV	189501	260994	13.77%	0.962%
52	12.761	1711	1714	1721	rVB6	29809	60041	3.17%	0.221%
53	12.949	1742	1746	1749	rBV	30817	43813	2.31%	0.161%
54	12.984	1749	1752	1753	rVV2	29090	33923	1.79%	0.125%
55	13.013	1753	1757	1764	rVB3	117038	206200	10.88%	0.760%
56	13.102	1769	1772	1776	rBV3	46739	61164	3.23%	0.225%
57	13.331	1808	1811	1813	rBV3	28275	35259	1.86%	0.130%
58	13.495	1835	1839	1843	rBV2	66466	113415	5.99%	0.418%
59	13.554	1845	1849	1852	rVV4	68423	107527	5.67%	0.396%
60	13.595	1852	1856	1861	rVV	327912	456238	24.08%	1.681%
61	13.648	1861	1865	1867	rVV	118615	184559	9.74%	0.680%
62	13.677	1867	1870	1874	rVV2	318683	452607	23.89%	1.668%
63	13.719	1874	1877	1884	rVB5	74140	155920	8.23%	0.574%
64	13.871	1898	1903	1908	rBV	186679	302792	15.98%	1.116%
65	14.006	1922	1926	1930	rBV	132213	179823	9.49%	0.663%
66	14.100	1936	1942	1946	rBV	211015	317172	16.74%	1.169%
67	14.147	1946	1950	1951	rVV3	75566	94458	4.99%	0.348%
68	14.183	1951	1956	1963	rVB2	434673	718370	37.91%	2.647%
69	14.518	2009	2013	2015	rBV	45852	63098	3.33%	0.232%
70	14.664	2036	2038	2042	rVB2	81741	83071	4.38%	0.306%
71	14.729	2044	2049	2054	rVV2	191101	280943	14.83%	1.035%

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72	14.911	2075	2080	2085	rBV7	64637	137951	7.28%	0.508%
73	14.976	2086	2091	2095	rVV3	191485	293656	15.50%	1.082%
74	15.058	2102	2105	2110	rBV	207258	250853	13.24%	0.924%
75	15.182	2123	2126	2131	rVB	295647	414257	21.86%	1.526%
76	15.240	2131	2136	2140	rBV2	145798	246340	13.00%	0.908%
77	15.469	2169	2175	2180	rBV	364049	579847	30.60%	2.136%
78	15.616	2197	2200	2205	rBV6	57795	104805	5.53%	0.386%
79	15.681	2207	2211	2218	rVB6	99399	224761	11.86%	0.828%
80	15.845	2237	2239	2242	rBV3	52264	66639	3.52%	0.246%
81	15.951	2248	2257	2267	rBV	602249	1420698	74.98%	5.235%
82	16.721	2385	2388	2392	rBV	169823	224287	11.84%	0.826%
83	16.774	2393	2397	2404	rVB2	398345	649325	34.27%	2.392%
84	16.944	2421	2426	2429	rBV2	422452	639116	33.73%	2.355%
85	16.985	2429	2433	2438	rVB	832222	1125135	59.38%	4.146%
86	17.038	2439	2442	2445	rBV2	232650	281291	14.85%	1.036%
87	17.867	2580	2583	2591	rVB	274965	384436	20.29%	1.416%
88	18.013	2605	2608	2612	rVB2	256384	360141	19.01%	1.327%
89	19.018	2775	2779	2785	rVB	1130435	1502699	79.30%	5.537%
90	19.083	2786	2790	2795	rVV	687826	840119	44.34%	3.095%
91	19.353	2833	2836	2838	rBV3	423388	558861	29.49%	2.059%
92	19.382	2838	2841	2849	rVB	1219501	1584084	83.60%	5.837%
93	21.145	3136	3141	3145	rBV3	877550	1749146	92.31%	6.445%
94	21.186	3146	3148	3158	rVB	662171	853234	45.03%	3.144%
95	21.744	3240	3243	3248	rVB	363416	430130	22.70%	1.585%
96	22.197	3317	3320	3327	rVB	276950	345477	18.23%	1.273%
97	22.696	3400	3405	3421	rVB	749118	1894841	100.00%	6.982%
98	23.160	3480	3484	3488	rBV	241047	375423	19.81%	1.383%
99	23.254	3495	3500	3506	rVB	682227	1255285	66.25%	4.625%
100	23.348	3512	3516	3521	rVB2	374968	613108	32.36%	2.259%

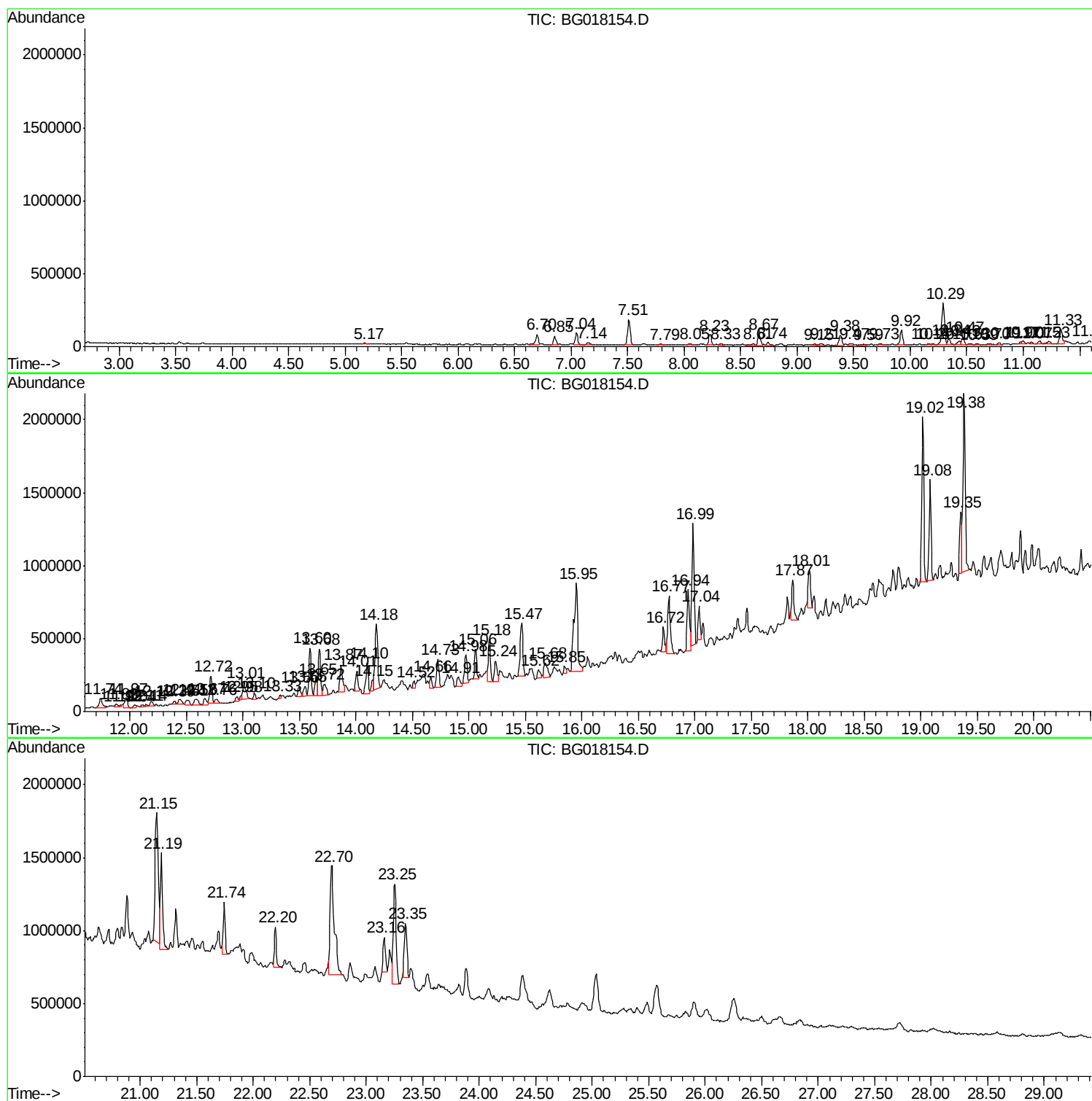
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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



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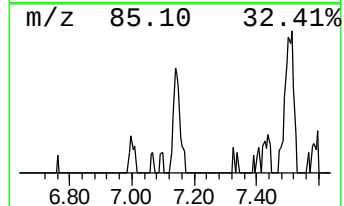
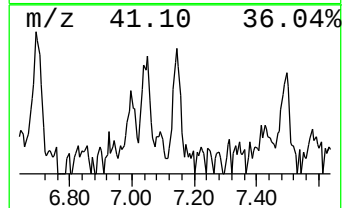
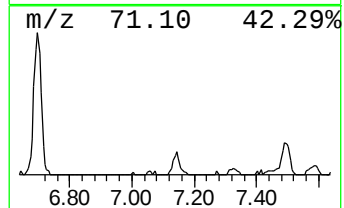
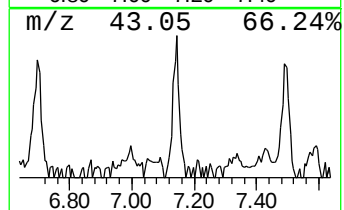
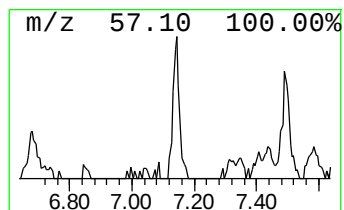
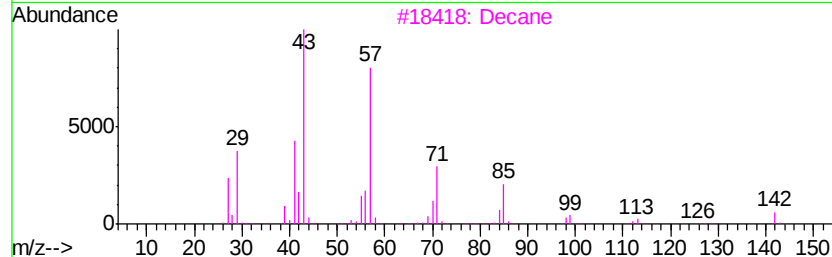
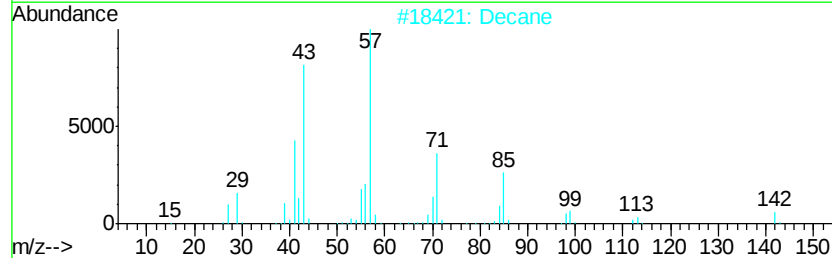
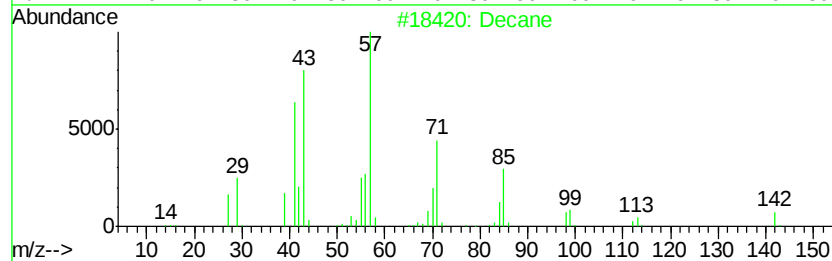
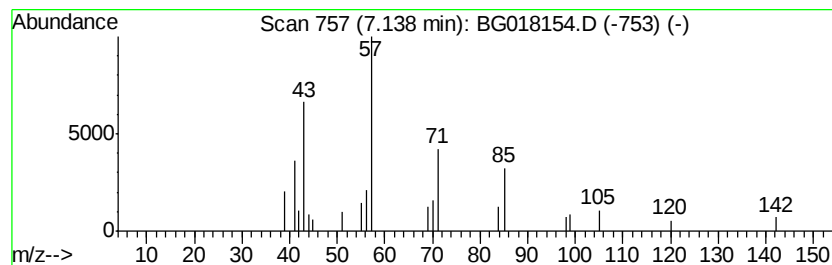
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	2.23 ng/ul	31089	1,4-Dichlorobenzene-d4	7.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	87
2	Decane			142	C10H22	000124-18-5	87
3	Decane			142	C10H22	000124-18-5	87
4	Decane			142	C10H22	000124-18-5	83
5	Silane, trichlorooctadecyl-			386	C18H37Cl3Si	000112-04-9	59



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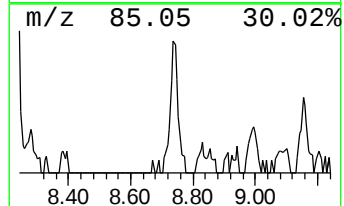
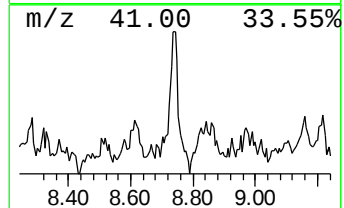
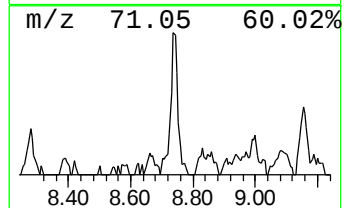
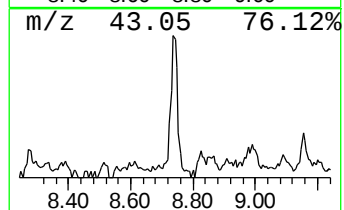
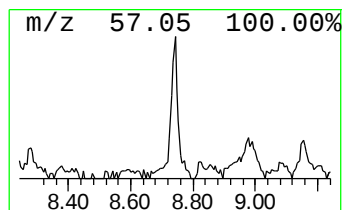
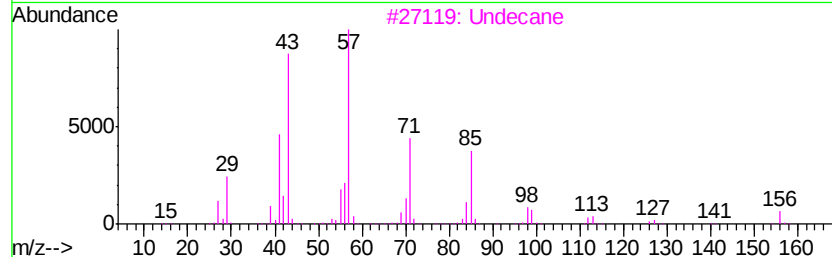
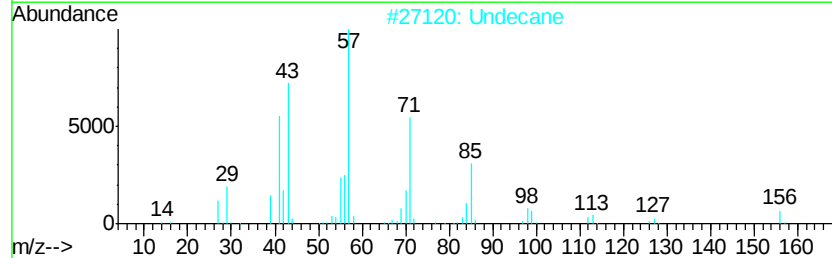
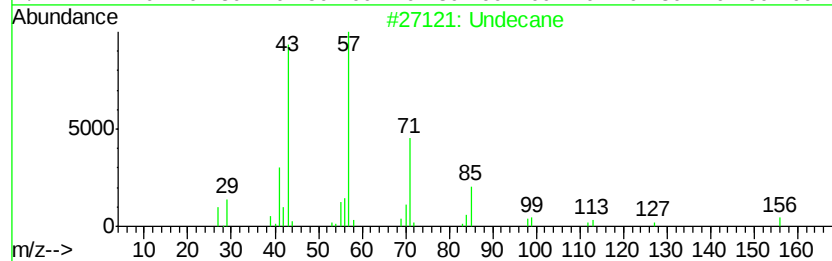
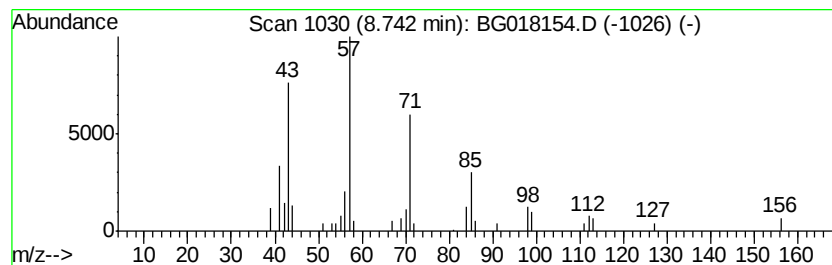
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	2.81 ng/ul	39111	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	91
2		Undecane	156	C11H24	001120-21-4	91
3		Undecane	156	C11H24	001120-21-4	87
4		Undecane	156	C11H24	001120-21-4	87
5		Undecane	156	C11H24	001120-21-4	72



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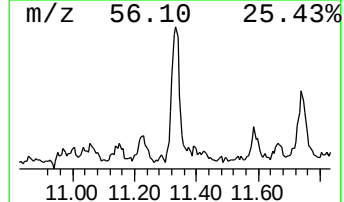
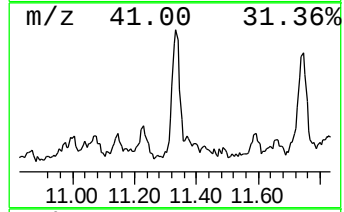
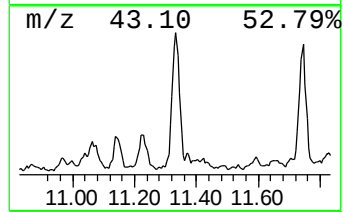
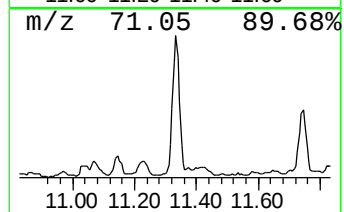
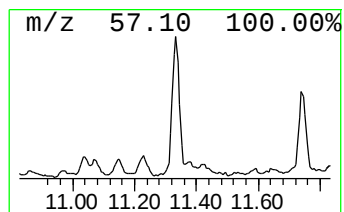
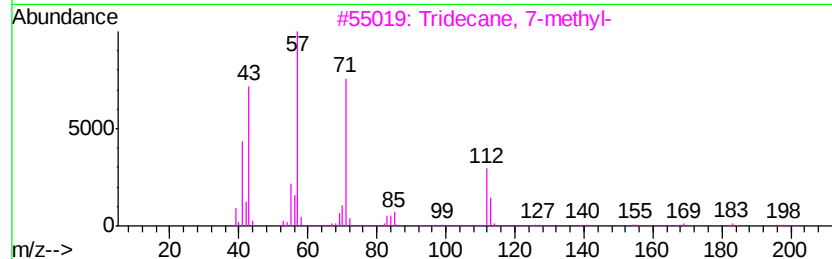
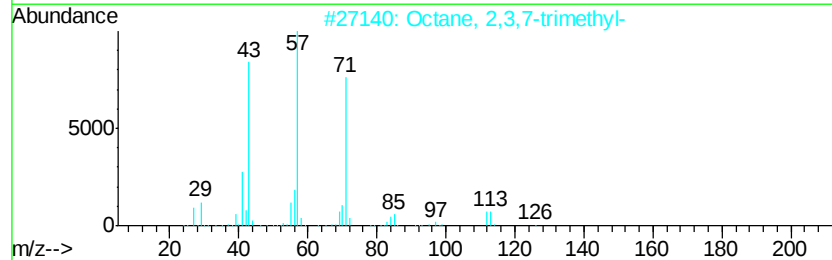
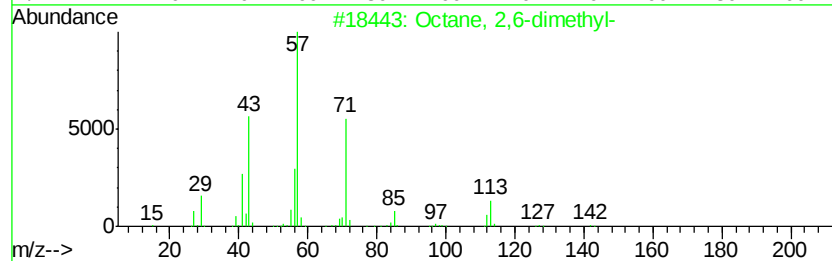
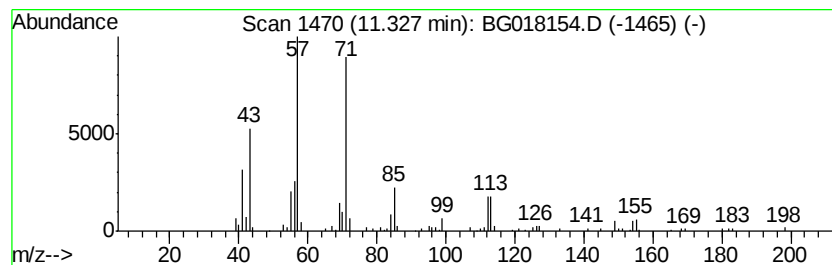
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	6.73 ng/ul	176920	Naphthalene-d8	10.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
3			Tridecane, 7-methyl-	198	C14H30	026730-14-3	64
4			Octane, 2-bromo-	192	C8H17Br	000557-35-7	64
5			3-Bromooctane	192	C8H17Br	000999-64-4	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X0

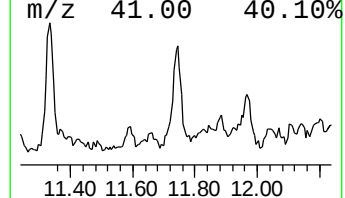
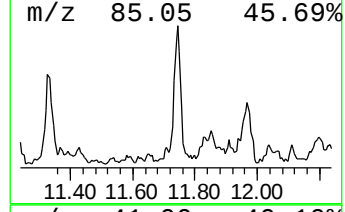
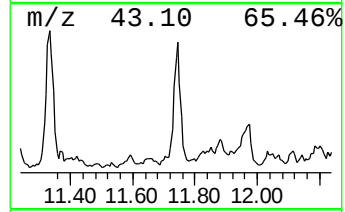
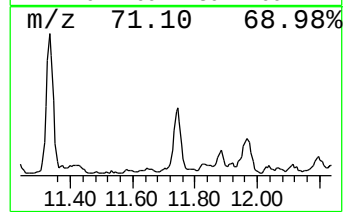
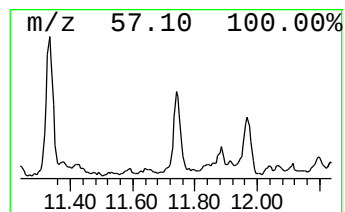
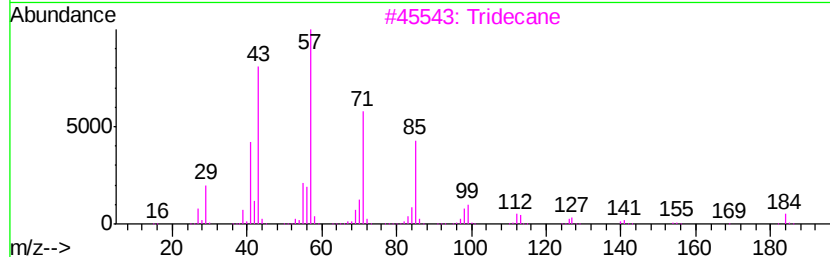
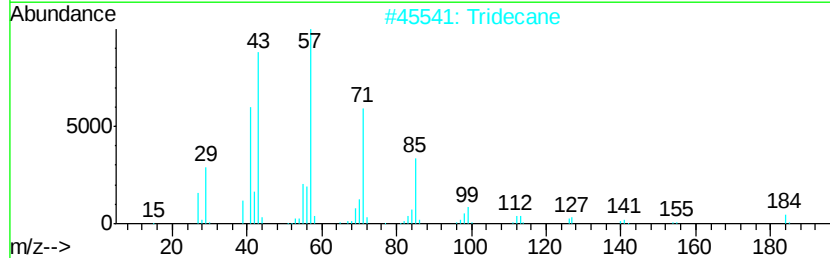
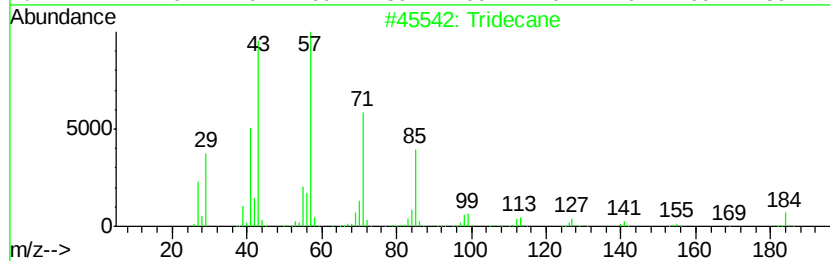
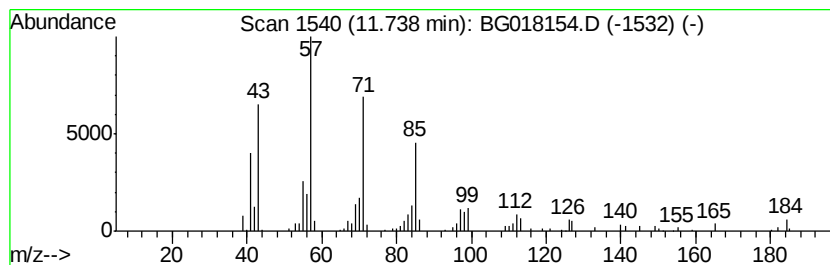
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	6.09 ng/ul	160320	Naphthalene-d8	10.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	96
2			Tridecane	184	C13H28	000629-50-5	96
3			Tridecane	184	C13H28	000629-50-5	96
4			Dodecane	170	C12H26	000112-40-3	90
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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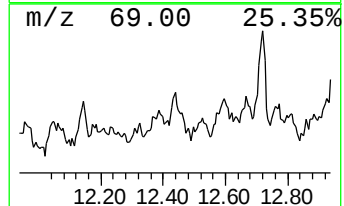
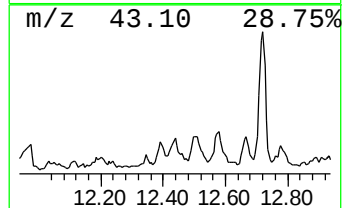
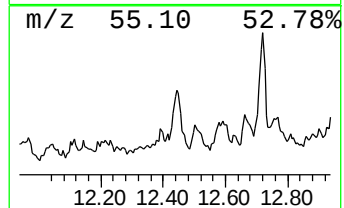
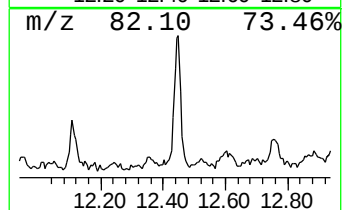
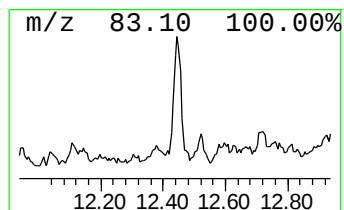
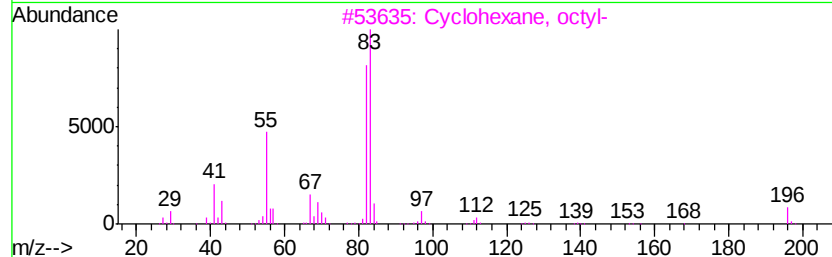
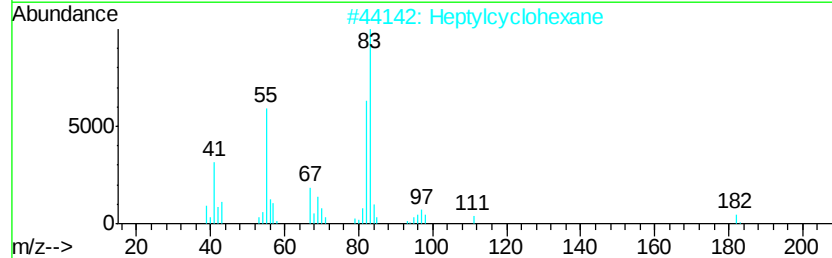
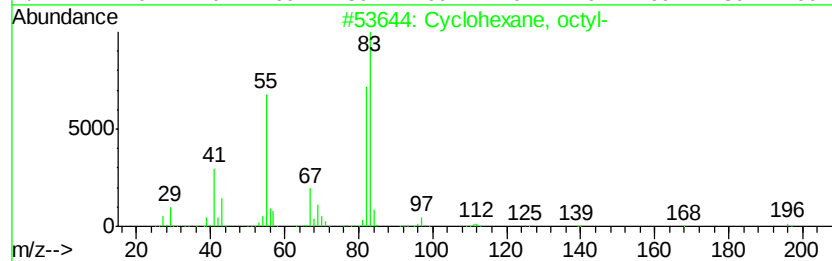
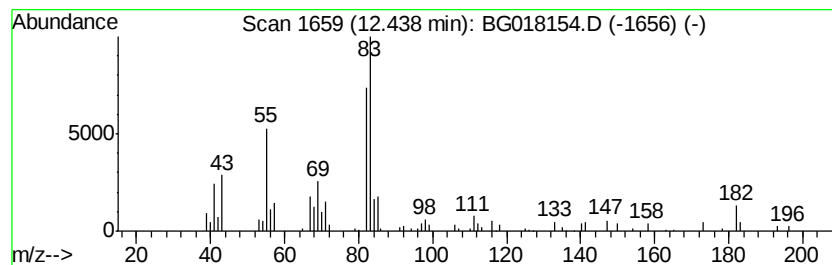
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic12.44 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	2.15 ng/ul	77218	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, octyl-	196	C14H28	001795-15-9	74
2		Heptylcyclohexane	182	C13H26	005617-41-4	72
3		Cyclohexane, octyl-	196	C14H28	001795-15-9	72
4		Cyclohexane, 1,1'-(1,2-ethanediv...	194	C14H26	003321-50-4	64
5		Cyclohexane, pentyl-	154	C11H22	004292-92-6	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
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Instrument :
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ClientSampled :
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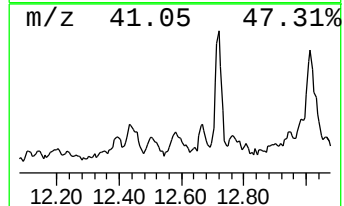
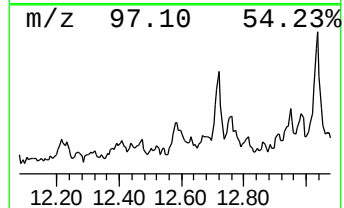
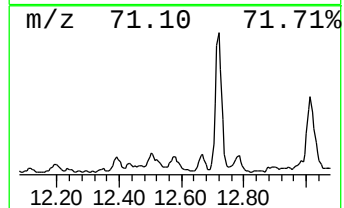
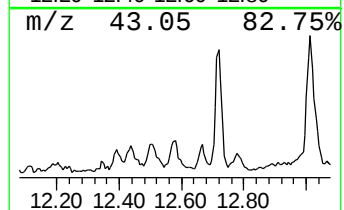
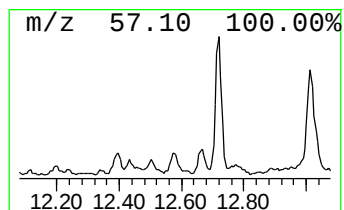
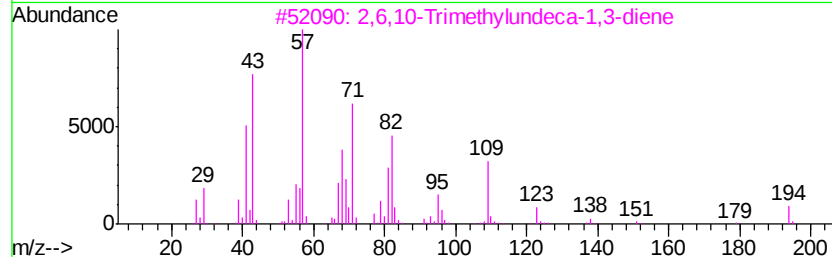
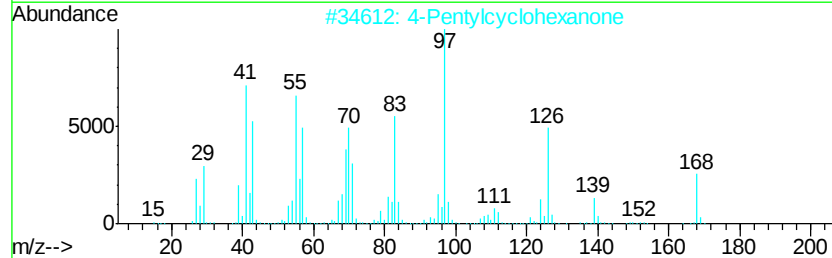
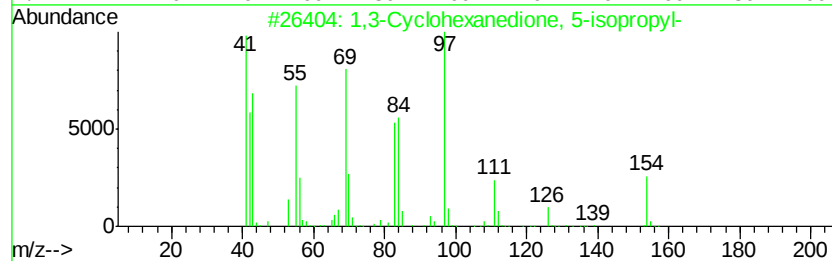
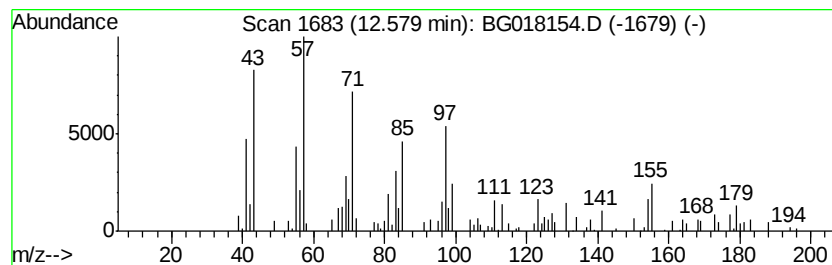
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	2.77 ng/ul	99368	Acenaphthene-d10	14.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexanedione, 5-isopropyl-	154	C9H14O2	018456-87-6	44
2			4-Pentylcyclohexanone	168	C11H20O	061203-83-6	35
3			2,6,10-Trimethylundeca-1,3-diene	194	C14H26	1000222-09-1	25
4			Heneicosane	296	C21H44	000629-94-7	18
5			2-Butyl-3,4,5,6-tetrahydropyridine	139	C9H17N	001462-94-8	15



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
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Instrument :
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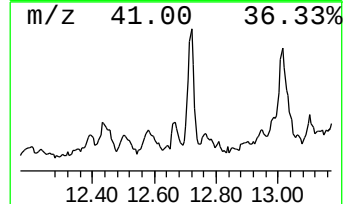
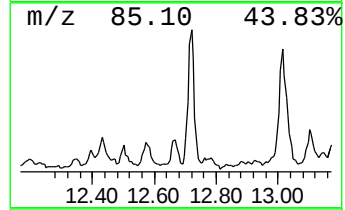
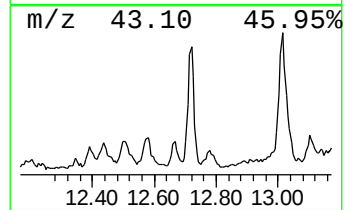
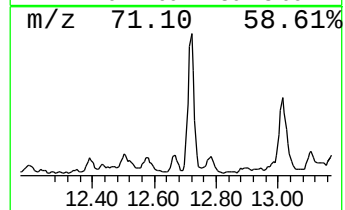
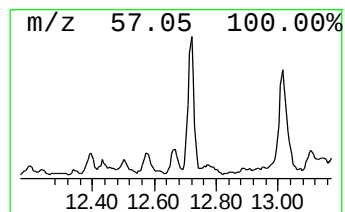
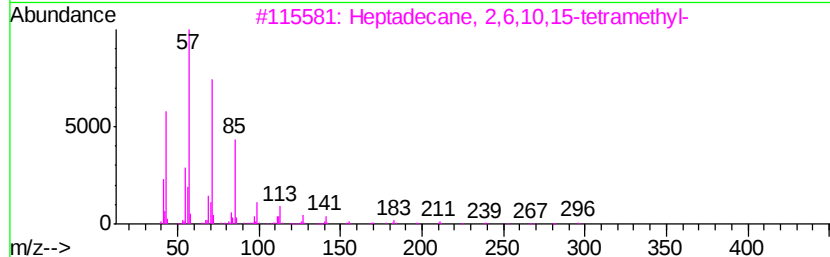
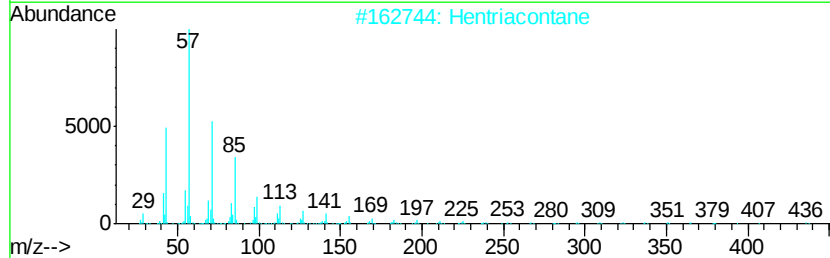
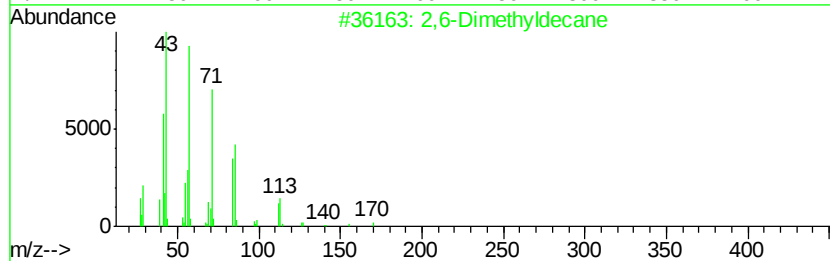
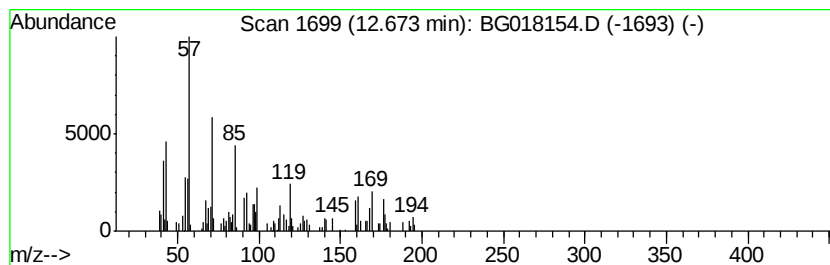
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	2.30 ng/ul	82695	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,6-Dimethyldecane	170	C12H26	013150-81-7	50
2		Hentriacontane	437	C31H64	000630-04-6	47
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	46
4		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	43
5		Heptacosane	380	C27H56	000593-49-7	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
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Sample : G3048-07
Misc :
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Instrument :
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ClientSampleId :
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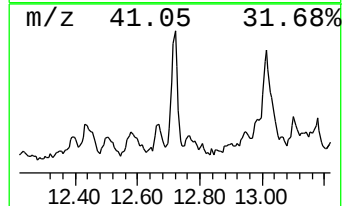
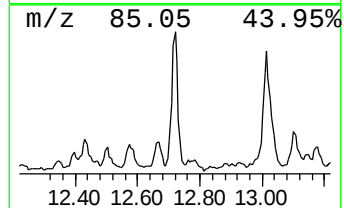
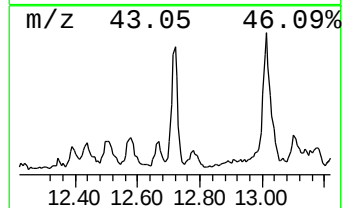
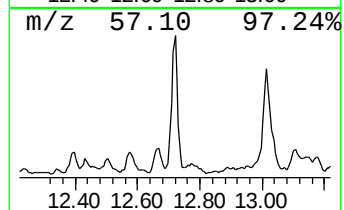
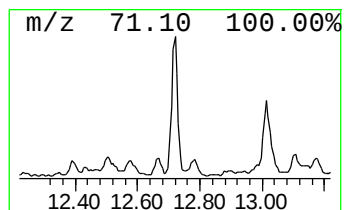
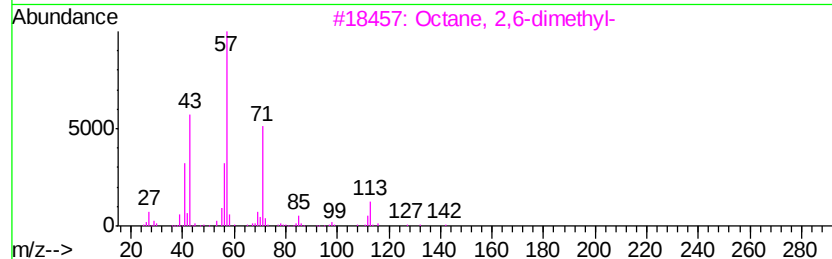
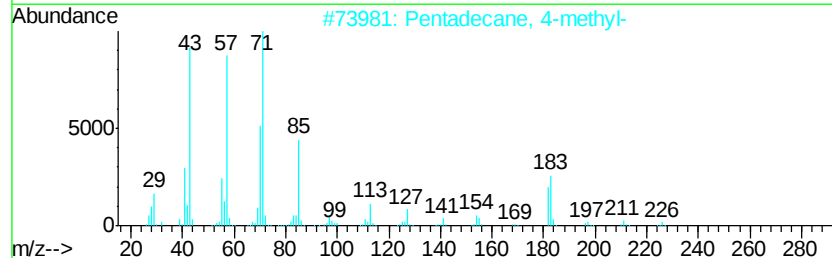
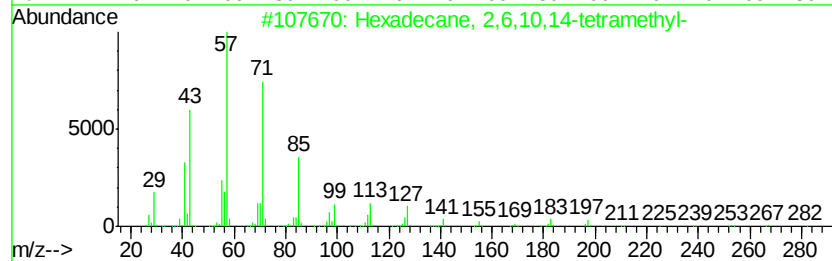
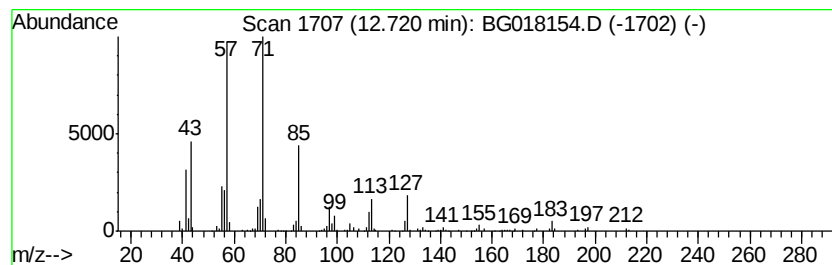
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	7.27 ng/ul	260994	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2		Pentadecane, 4-methyl-	226	C16H34	002801-87-8	59
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53
5		Undecane, 6-ethyl-	184	C13H28	017312-60-6	52



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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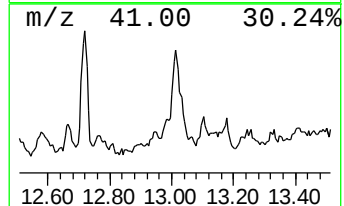
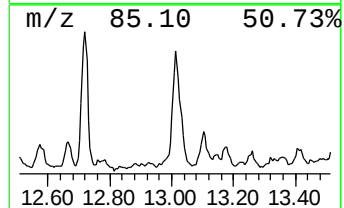
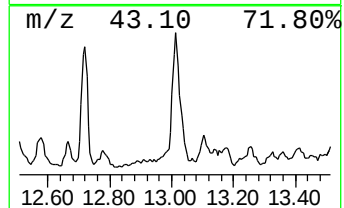
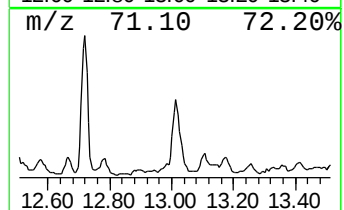
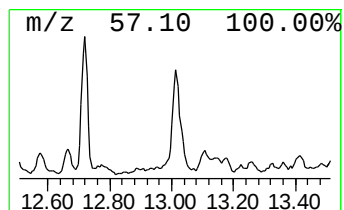
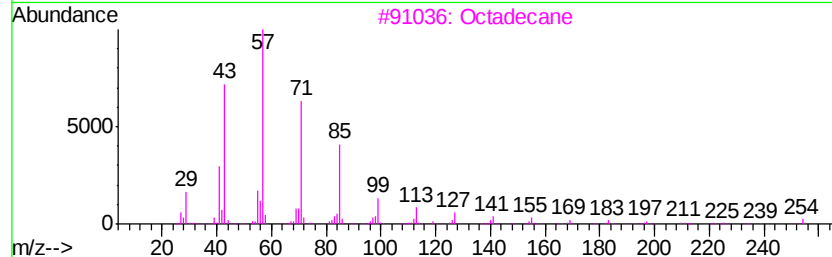
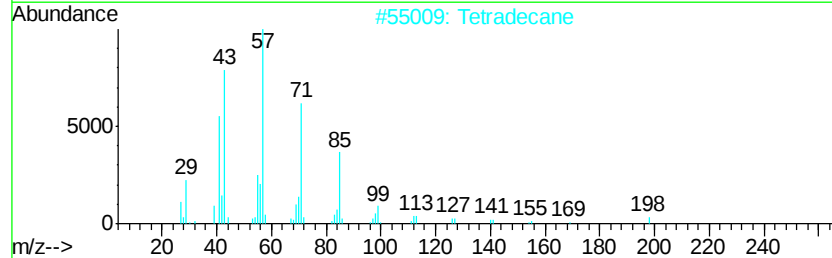
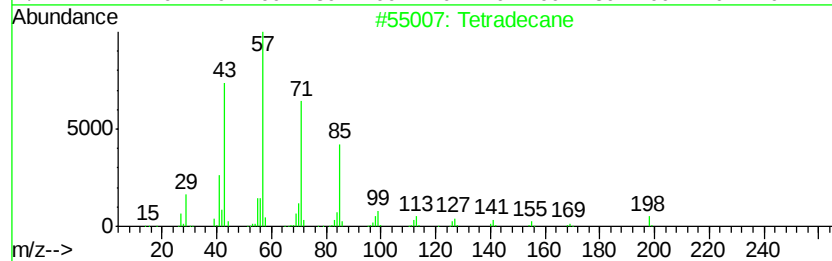
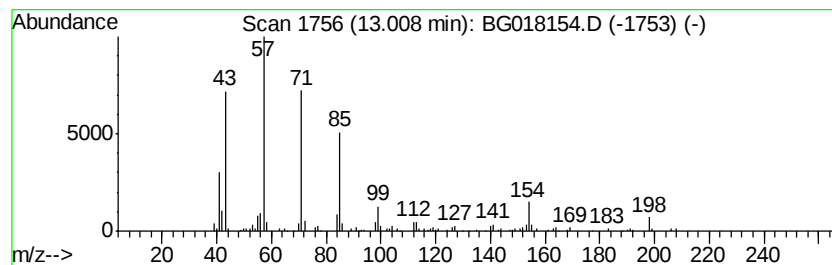
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	5.74 ng/ul	206200	Acenaphthene-d10	14.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	94
2			Tetradecane	198	C14H30	000629-59-4	86
3			Octadecane	254	C18H38	000593-45-3	78
4			1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	72
5			Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
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Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

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ClientSampleId :
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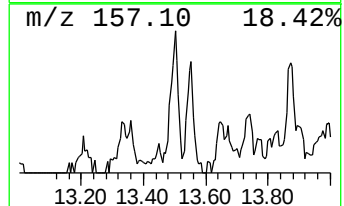
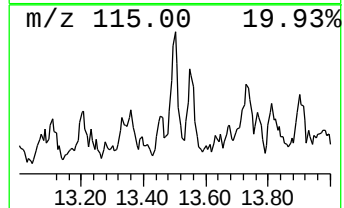
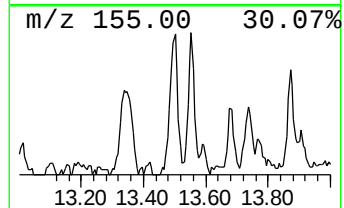
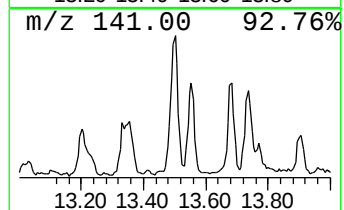
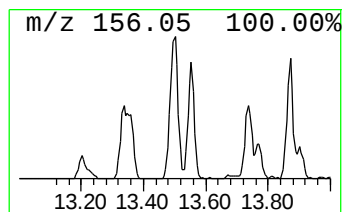
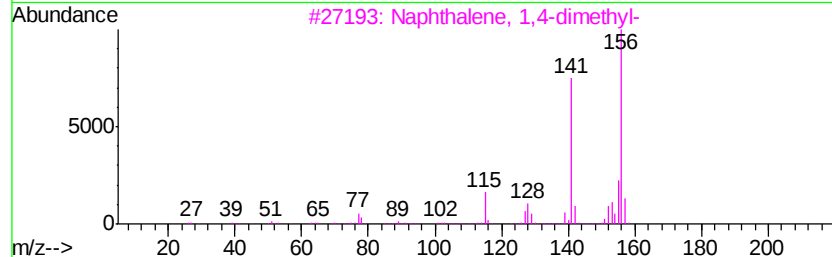
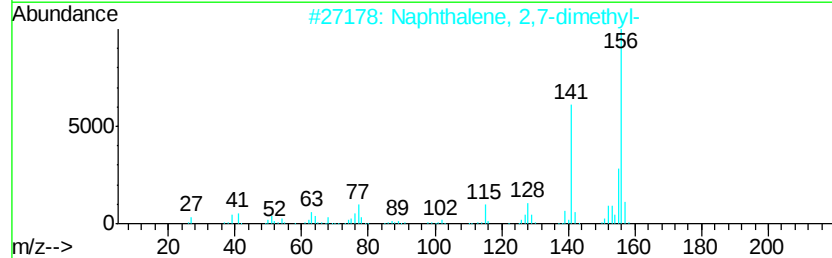
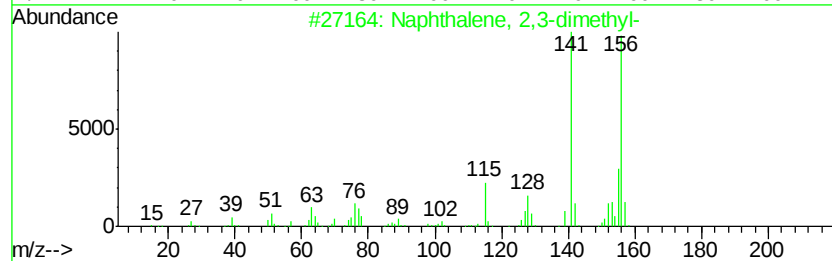
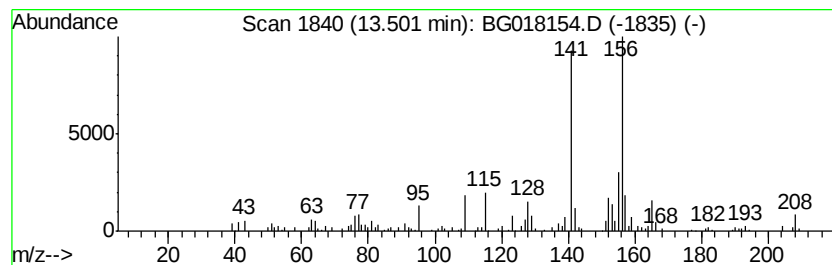
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	3.16 ng/ul	113415	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

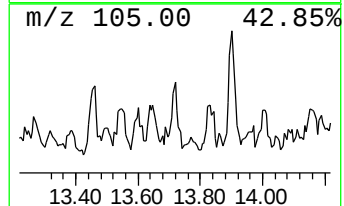
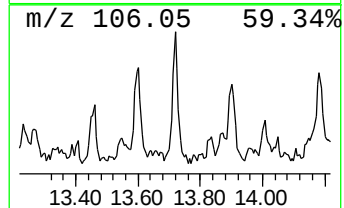
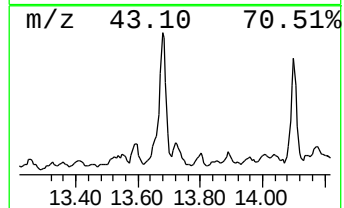
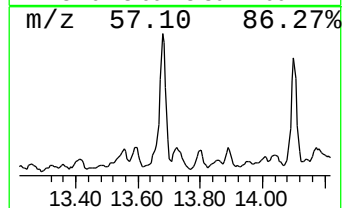
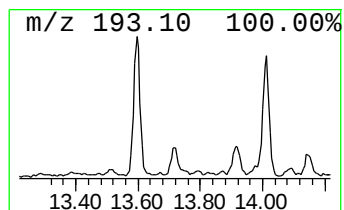
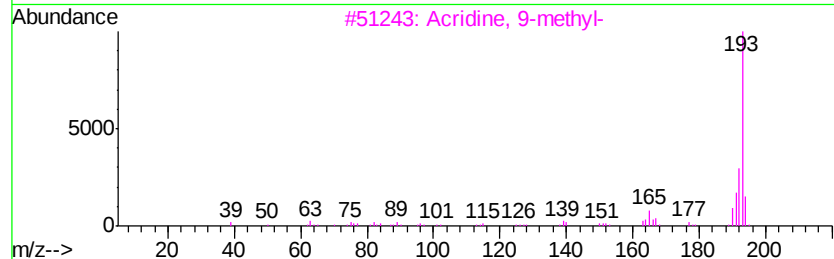
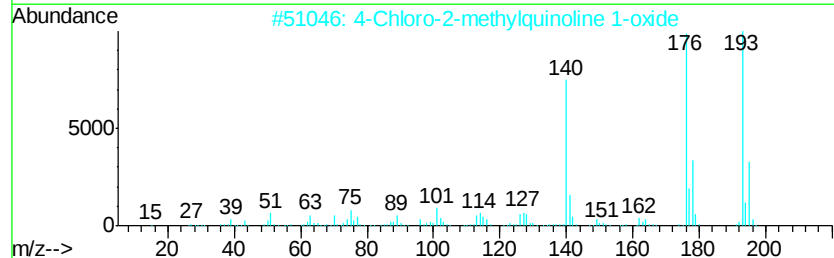
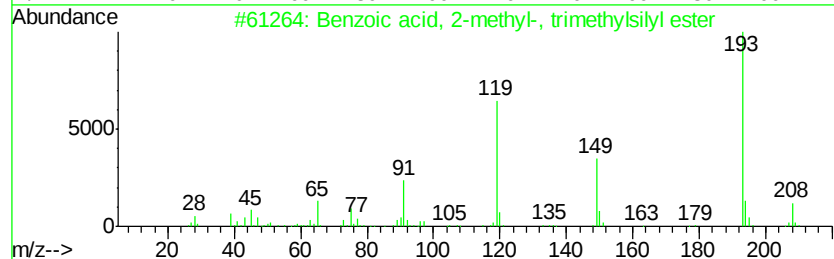
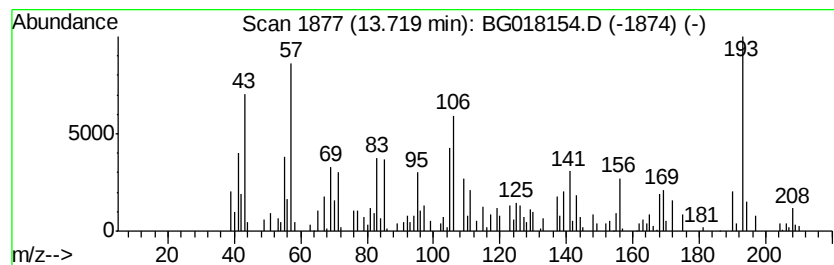
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.72	4.34 ng/ul	155920	Acenaphthene-d10	14.18	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-methyl-, trimeth...	208	C11H16O2Si	055557-15-8	30
2	4-Chloro-2-methylquinoline 1-oxide	193	C10H8ClNO	041037-32-5	27
3	Acridine, 9-methyl-	193	C14H11N	000611-64-3	27
4	Anthracene, 9,10-dihydro-9,10-di...	208	C16H16	022566-43-4	27
5	6-Methylphenanthridine	193	C14H11N	003955-65-5	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
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ClientSampleId :
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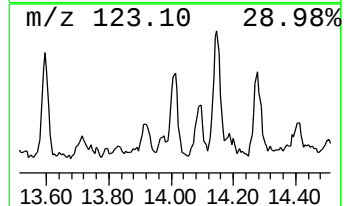
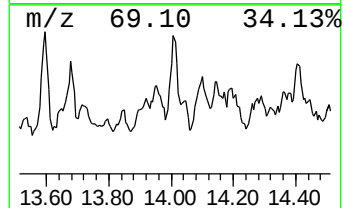
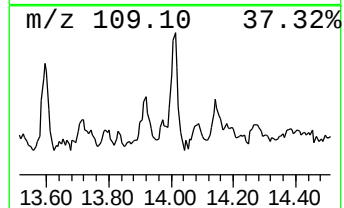
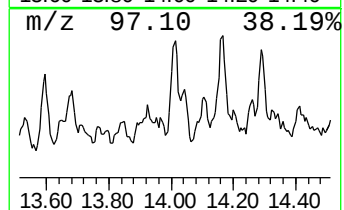
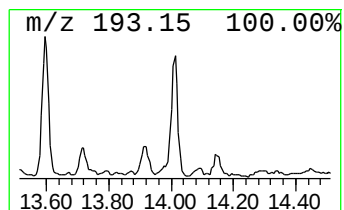
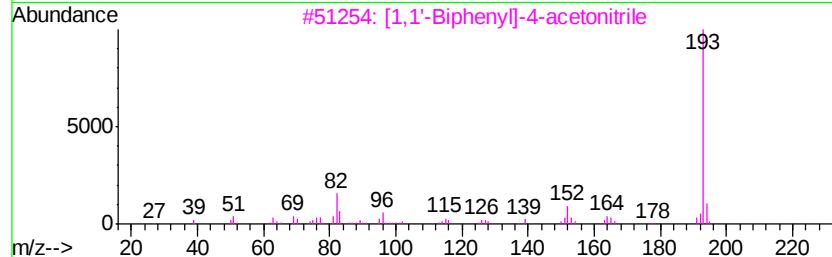
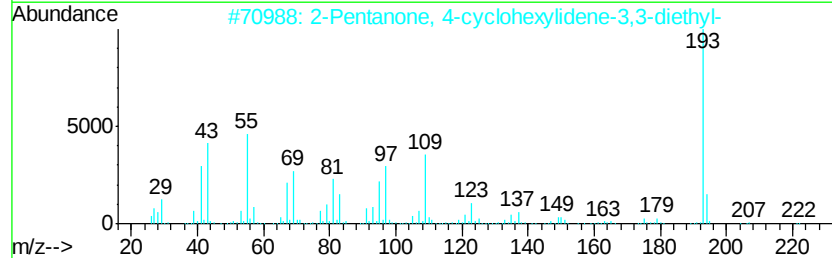
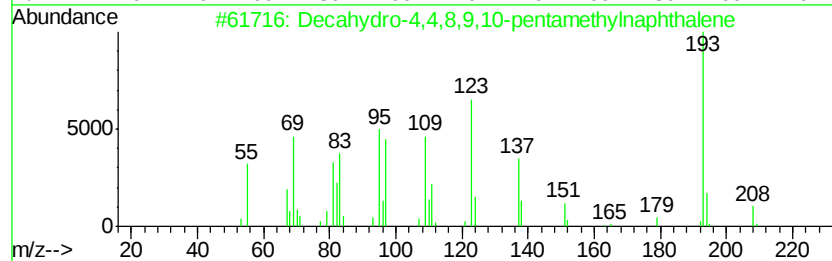
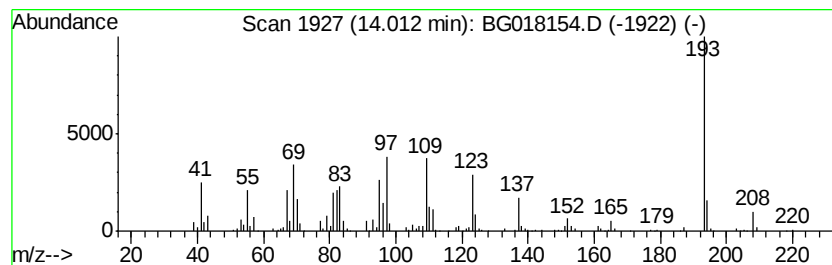
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Decahydro-4,4,8,9,10-pentam... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	5.01 ng/ul	179823	Acenaphthene-d10	14.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	87
2			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	50
3			[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	30
4			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	28
5			2-Phenylindolizine	193	C14H11N	025379-20-8	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
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Acq On : 28 Jul 2015 19:47
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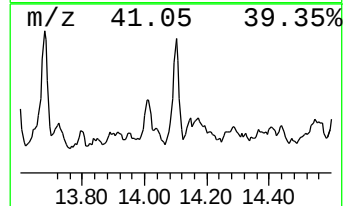
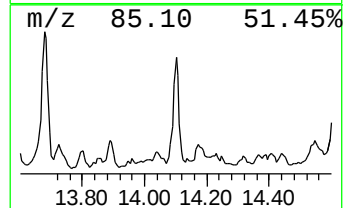
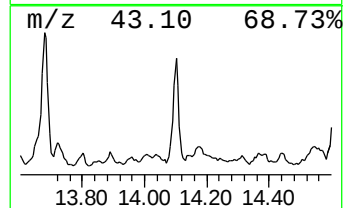
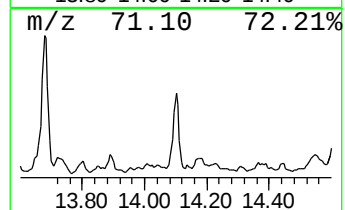
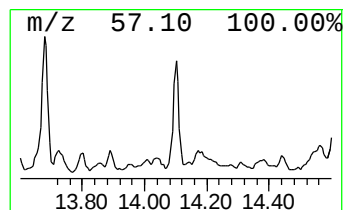
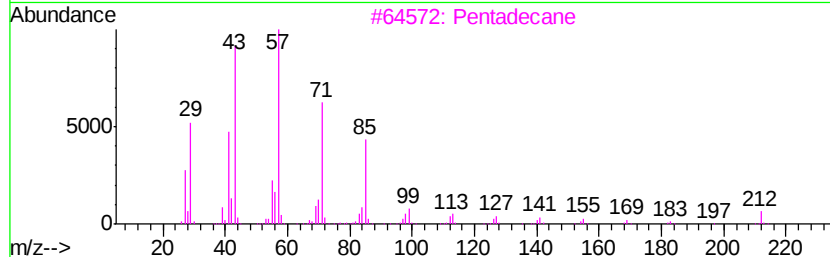
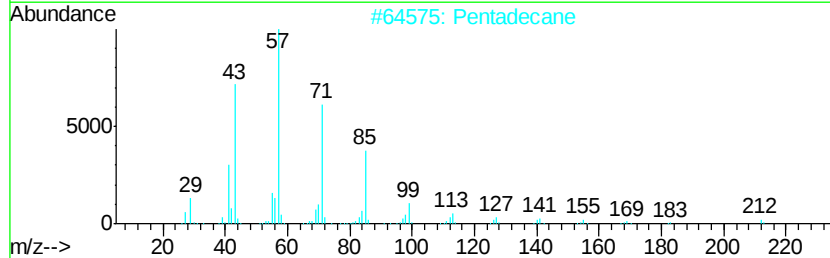
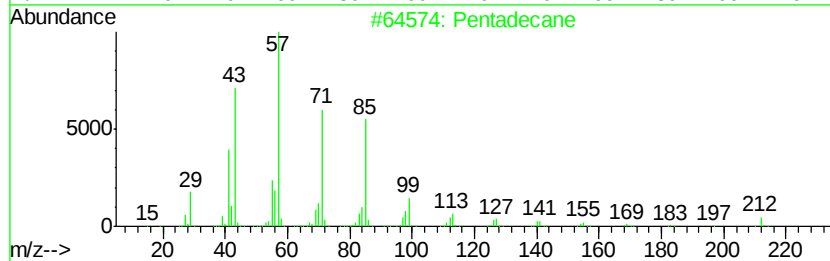
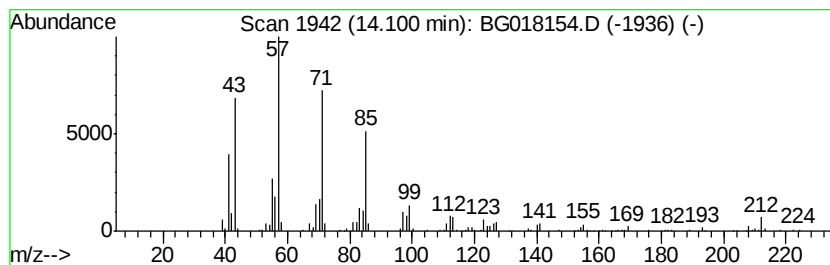
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	8.83 ng/ul	317172	Acenaphthene-d10	14.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	96
2			Pentadecane	212	C15H32	000629-62-9	95
3			Pentadecane	212	C15H32	000629-62-9	91
4			Nonadecane	268	C19H40	000629-92-5	90
5			Pentadecane	212	C15H32	000629-62-9	89



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
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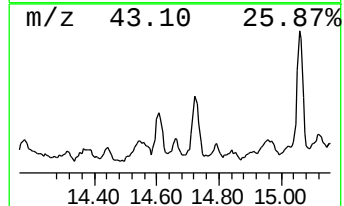
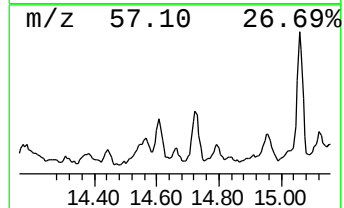
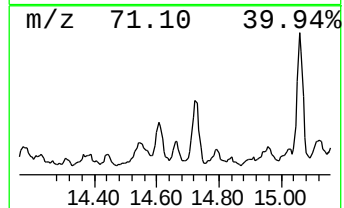
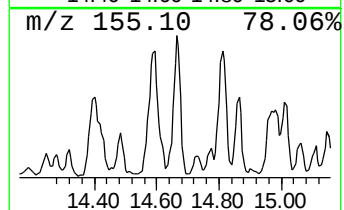
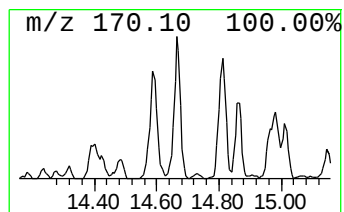
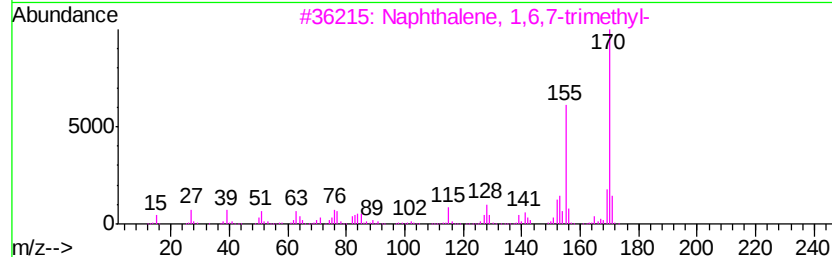
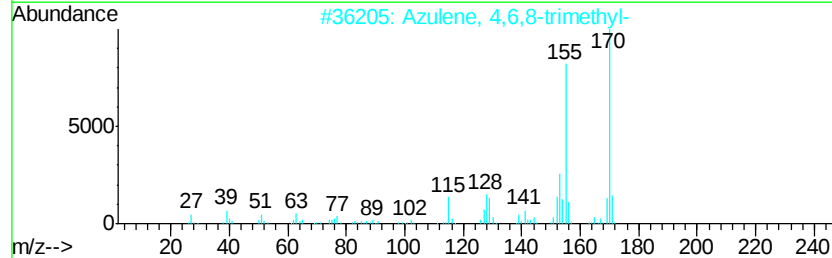
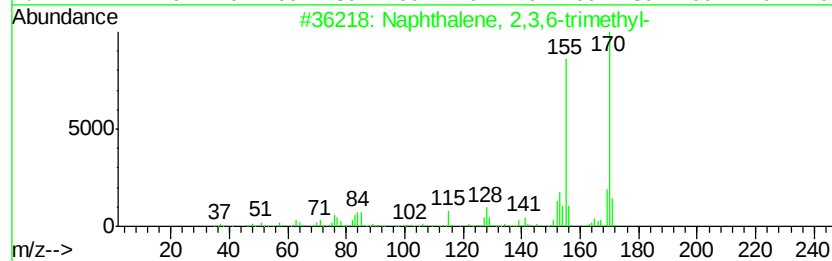
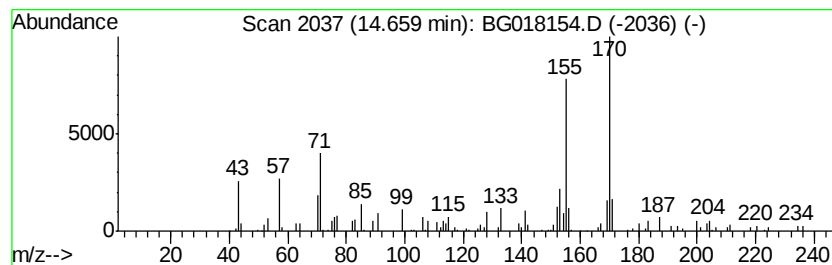
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2,3,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	2.31 ng/ul	83071	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2		Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	94
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
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Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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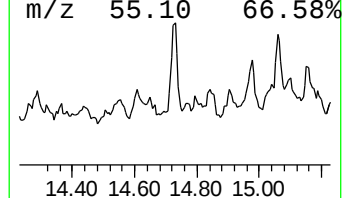
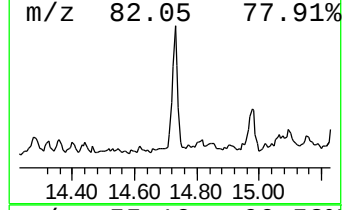
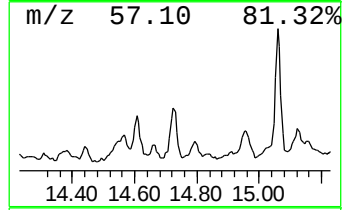
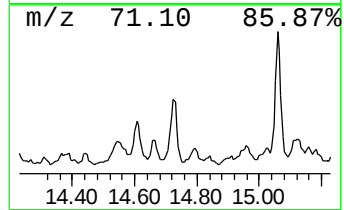
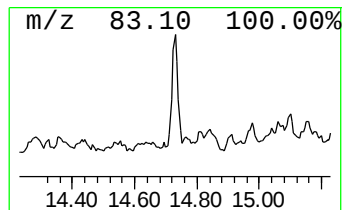
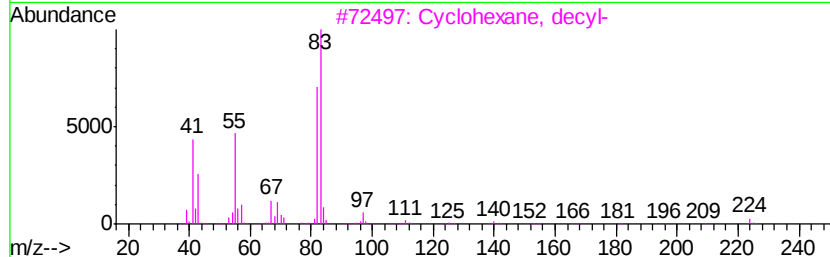
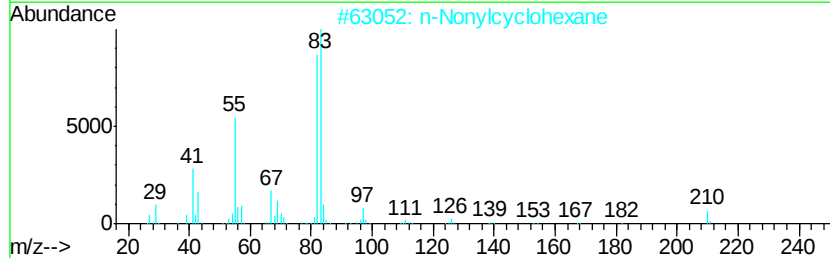
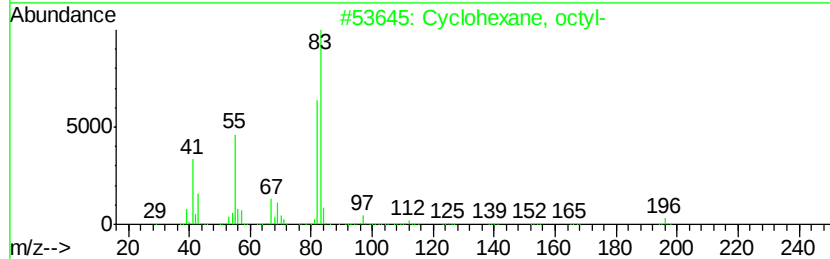
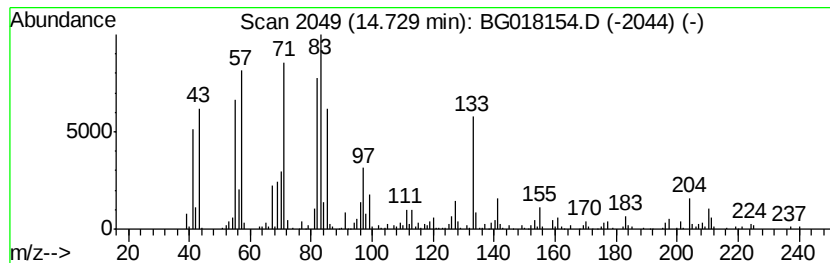
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	7.82 ng/ul	280943	Acenaphthene-d10	14.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, octyl-	196	C14H28	001795-15-9	38
2			n-Nonylcyclohexane	210	C15H30	002883-02-5	38
3			Cyclohexane, decyl-	224	C16H32	001795-16-0	38
4			n-Nonylcyclohexane	210	C15H30	002883-02-5	38
5			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	30



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
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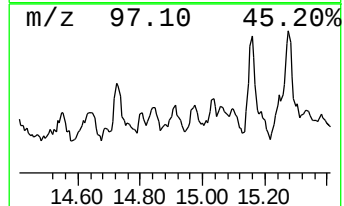
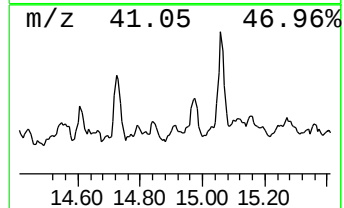
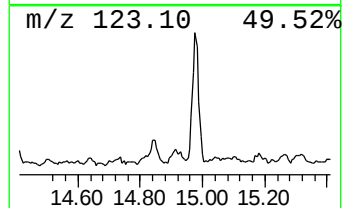
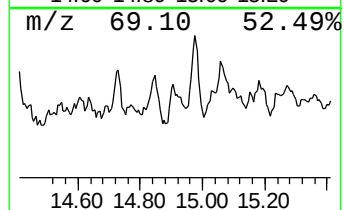
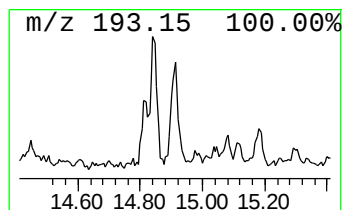
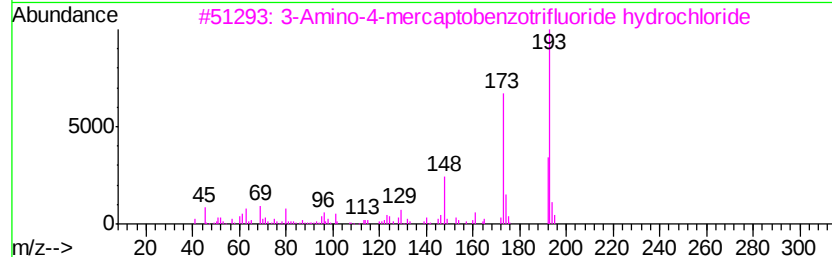
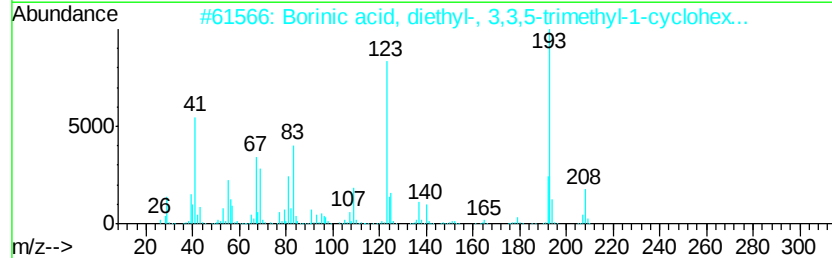
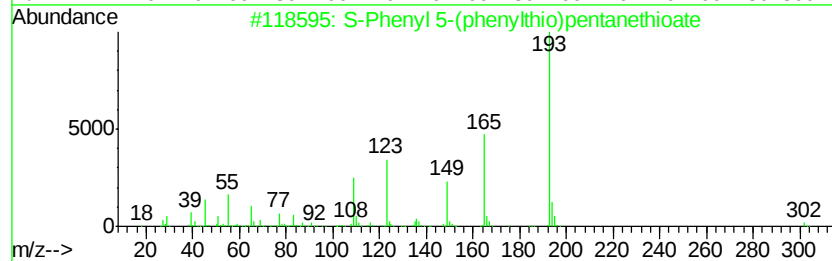
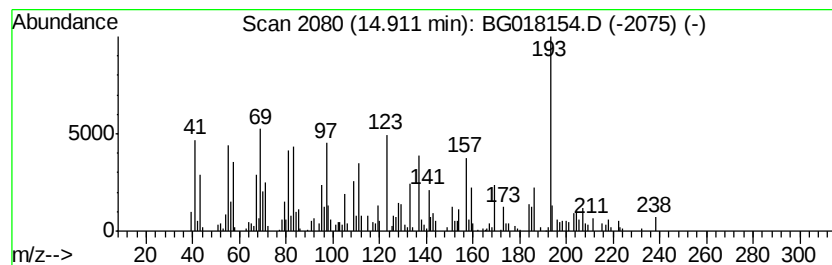
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-04 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	3.84 ng/ul	137951	Acenaphthene-d10	14.18
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		S-Phenyl 5-(phenylthio)pentaneth...	302 C17H18OS2	1000234-40-7 25
2		Borinic acid, diethyl-, 3,3,5-tr...	208 C13H25B0	057387-76-5 25
3		3-Amino-4-mercaptobenzotrifluori...	193 C7H6F3NS	004274-38-8 18
4		1-(P-FLUOROPHENYL)-4-PIPERIDONE	193 C11H12FNO	1000238-56-7 16
5		6-Methylphenanthridine	193 C14H11N	003955-65-5 14



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
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Misc :
ALS Vial : 43 Sample Multiplier: 1

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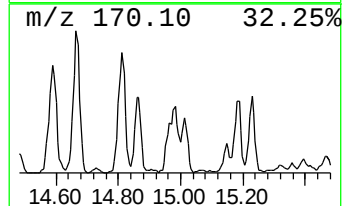
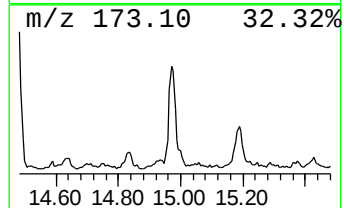
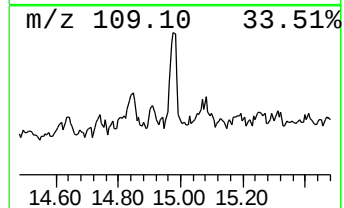
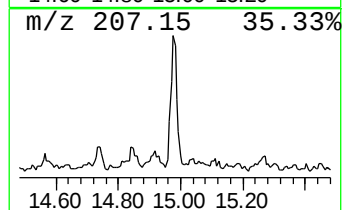
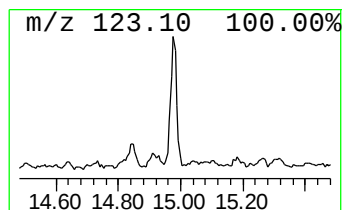
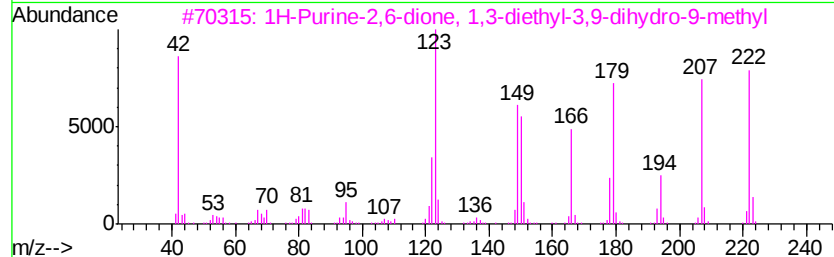
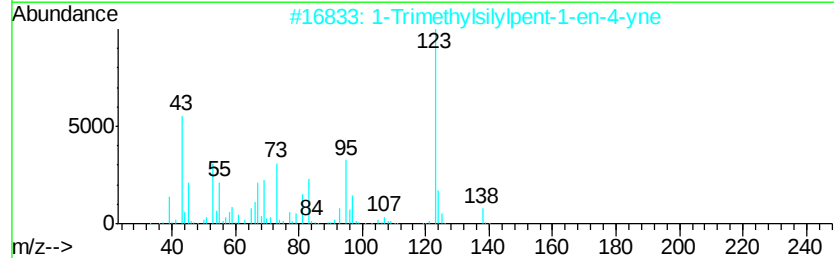
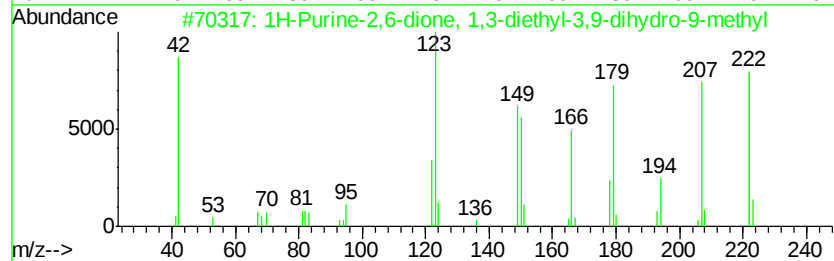
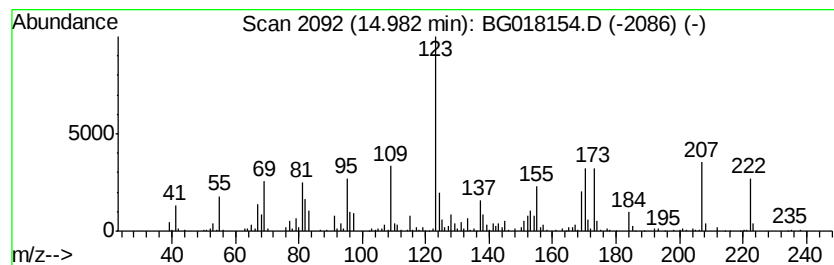
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	8.18 ng/ul	293656	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Purine-2,6-dione, 1,3-diethyl...	222	C10H14N4O2	054965-57-0	30
2		1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	27
3		1H-Purine-2,6-dione, 1,3-diethyl...	222	C10H14N4O2	054965-57-0	27
4		1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	27
5		3-Fluorobenzoic acid, 1-cyclopen...	236	C14H17FO2	1000279-04-7	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X0

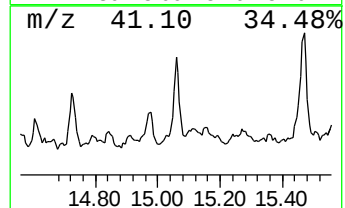
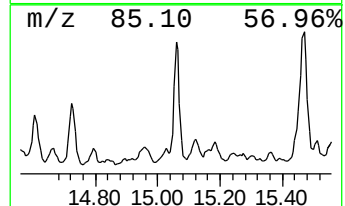
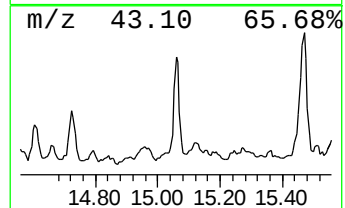
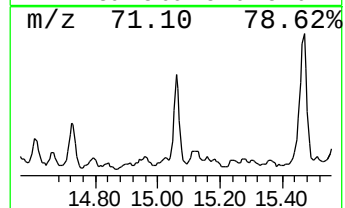
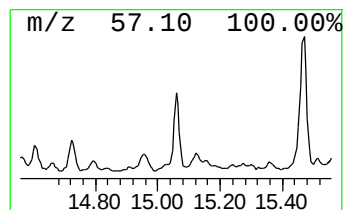
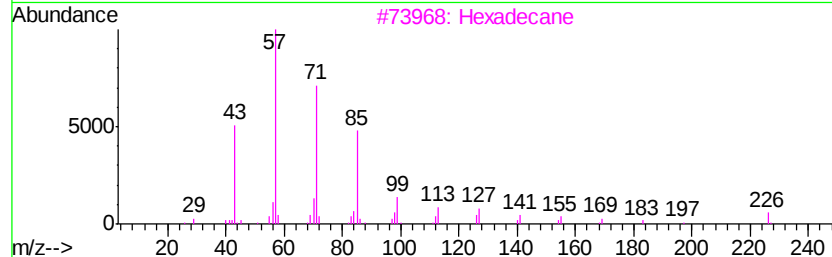
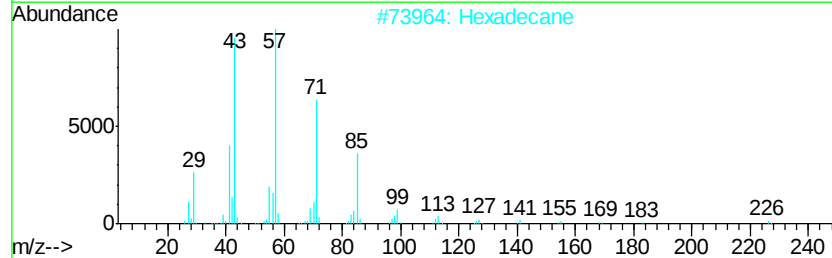
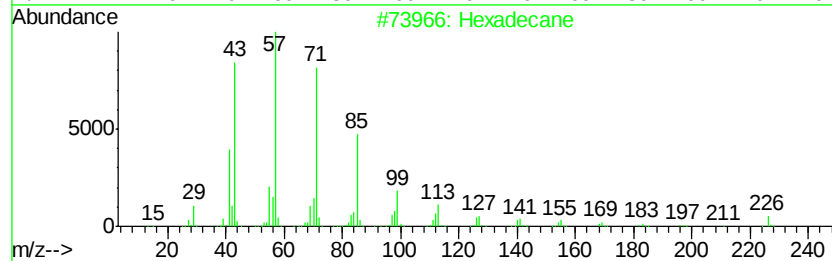
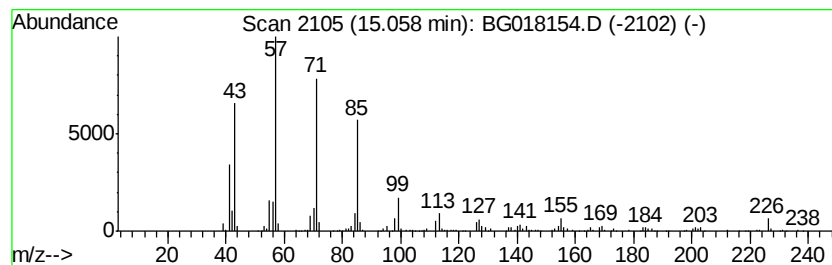
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	6.98 ng/ul	250853	Acenaphthene-d10	14.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane			226	C16H34	000544-76-3	97
2	Hexadecane			226	C16H34	000544-76-3	96
3	Hexadecane			226	C16H34	000544-76-3	96
4	Tetradecane			198	C14H30	000629-59-4	95
5	Hexadecane			226	C16H34	000544-76-3	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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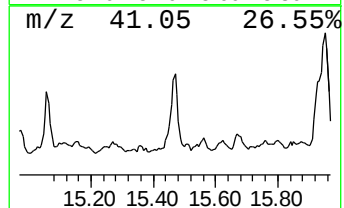
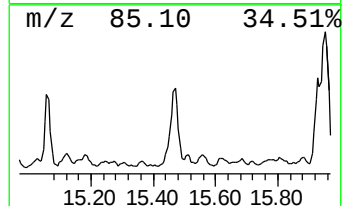
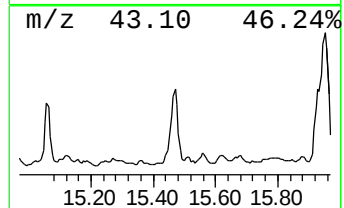
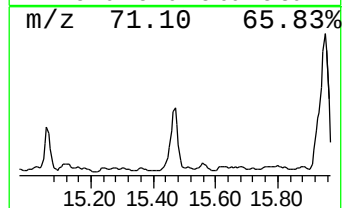
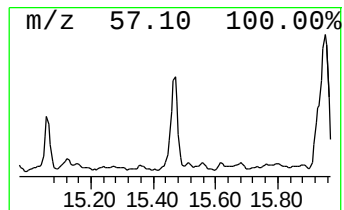
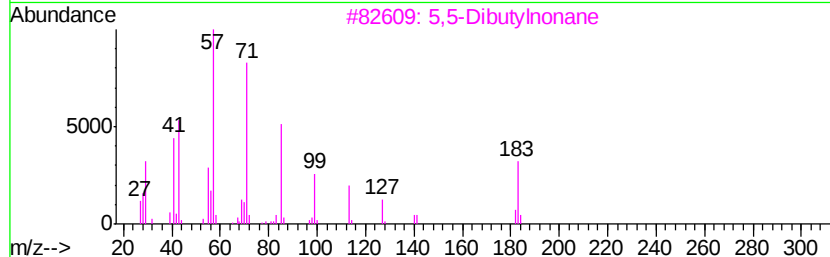
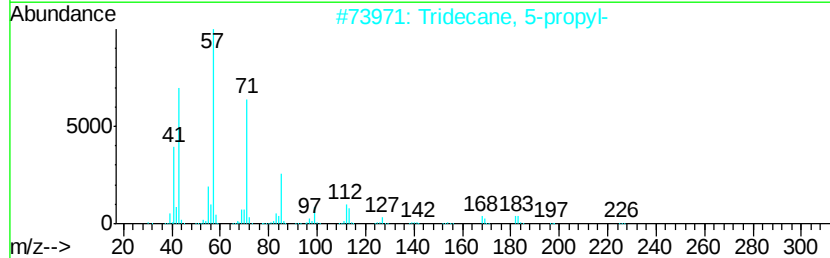
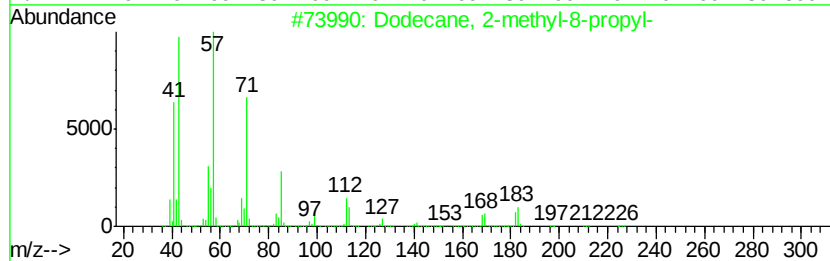
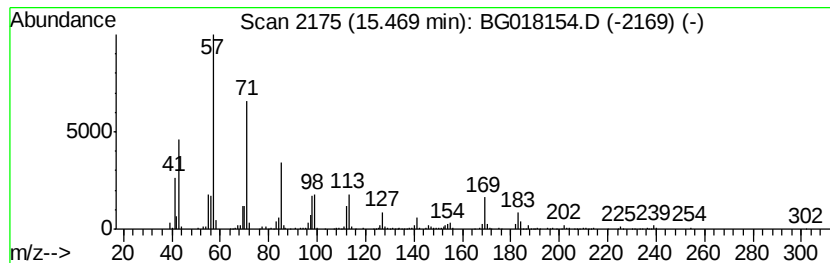
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	16.14 ng/ul	579847	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	72
2		Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
3		5,5-Dibutylnonane	240	C17H36	006008-17-9	68
4		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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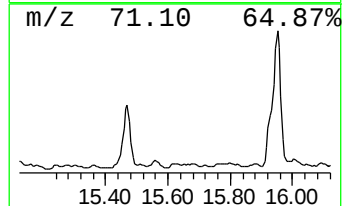
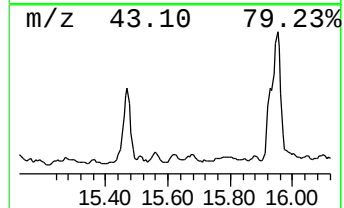
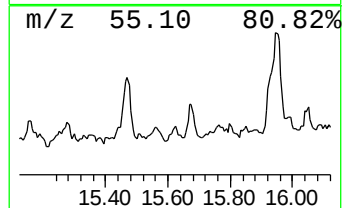
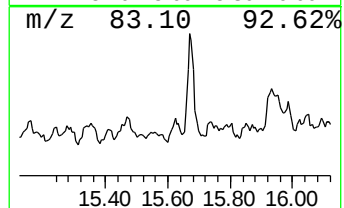
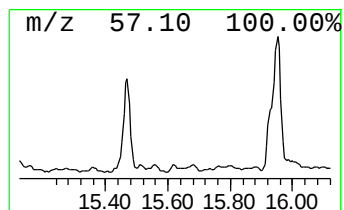
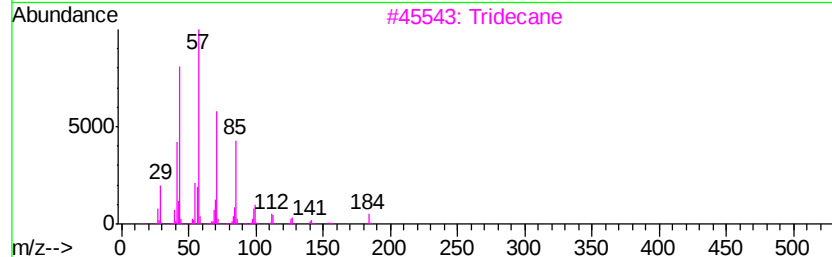
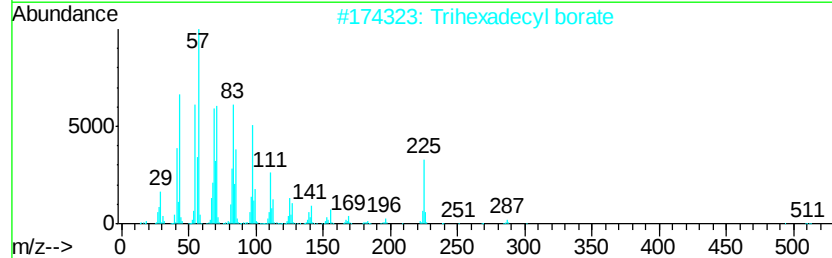
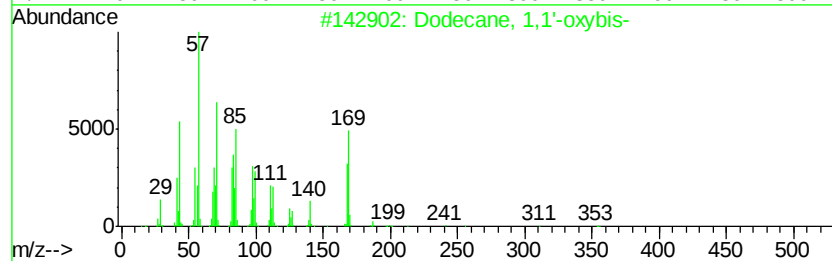
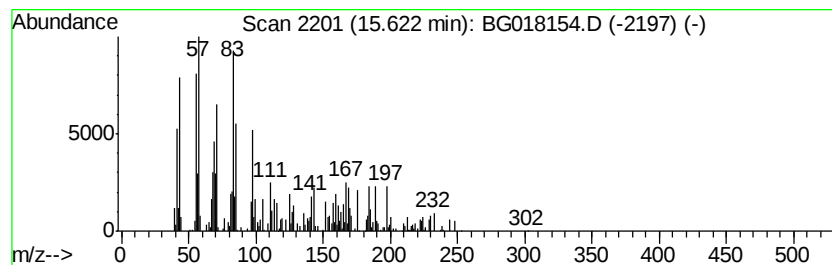
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	3.28 ng/ul	104805	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1,1'-oxybis-	354	C24H50O	004542-57-8	53
2			Trihexadecyl borate	735	C48H99B03	002665-11-4	43
3			Tridecane	184	C13H28	000629-50-5	38
4			Tetratetracontane	619	C44H90	007098-22-8	35
5			Hexatriacontane	507	C36H74	000630-06-8	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
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Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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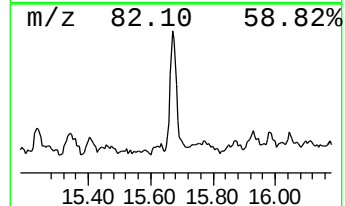
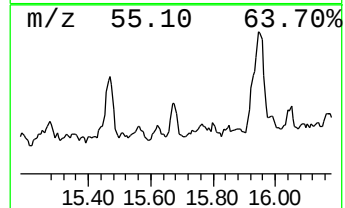
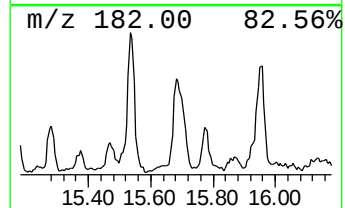
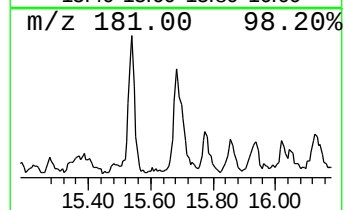
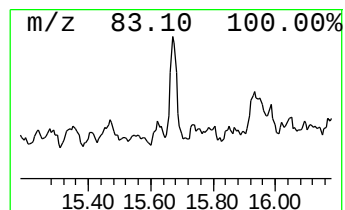
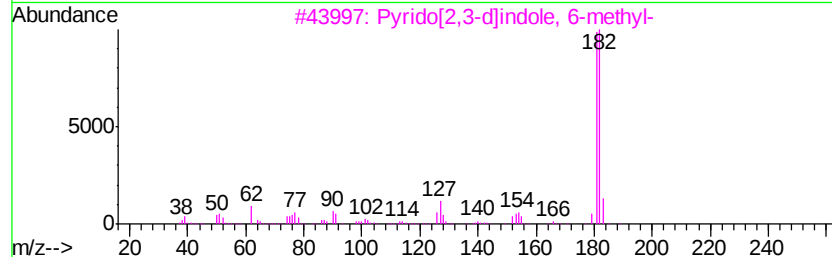
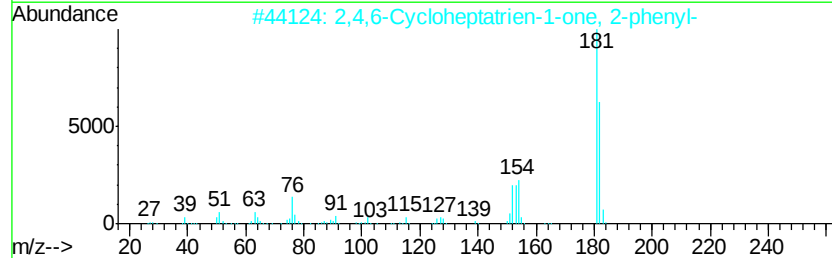
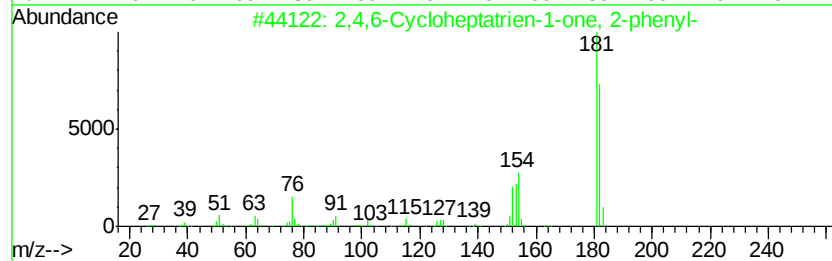
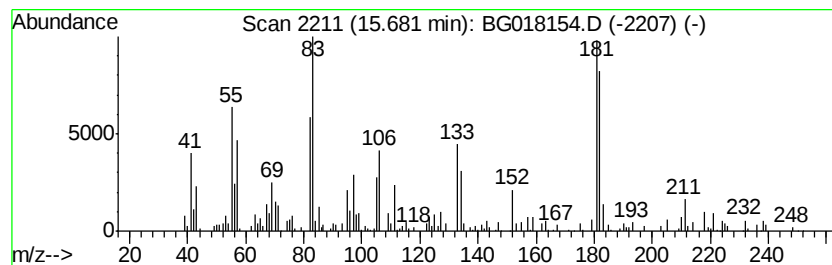
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-06 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	7.03 ng/ul	224761	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	38		
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	30		
3	Pyrrolo[2,3-d]indole, 6-methyl-	182	C12H10N2	108349-67-3	30		
4	2-Hydroxyfluorene	182	C13H10O	002443-58-5	18		
5	9H-Xanthene	182	C13H10O	000092-83-1	14		



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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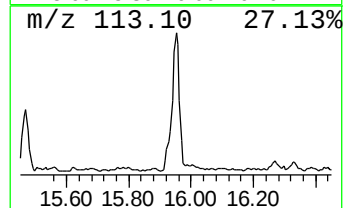
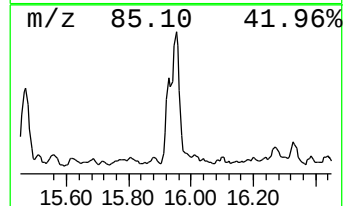
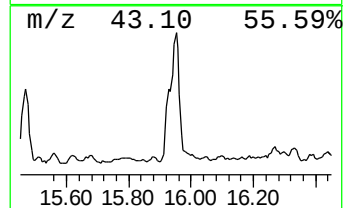
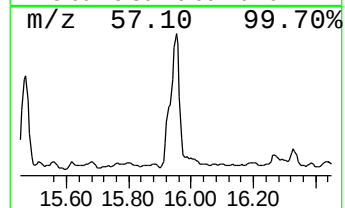
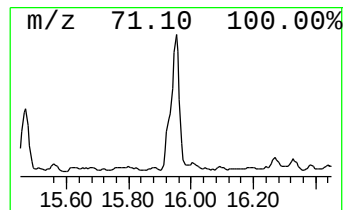
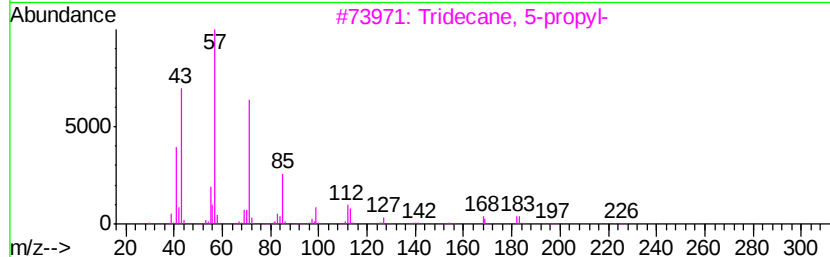
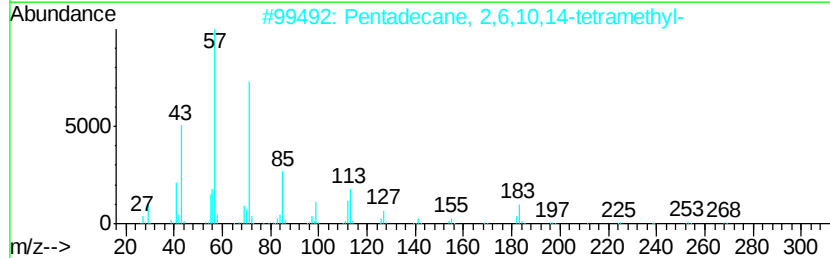
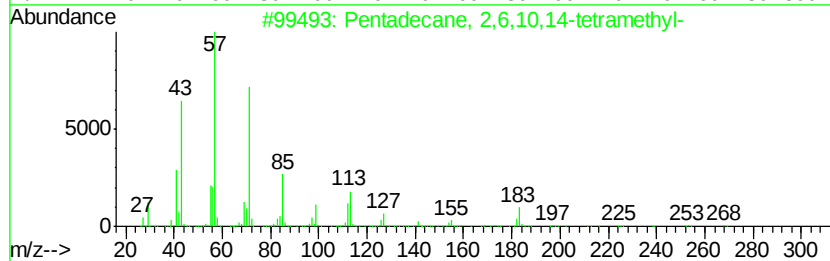
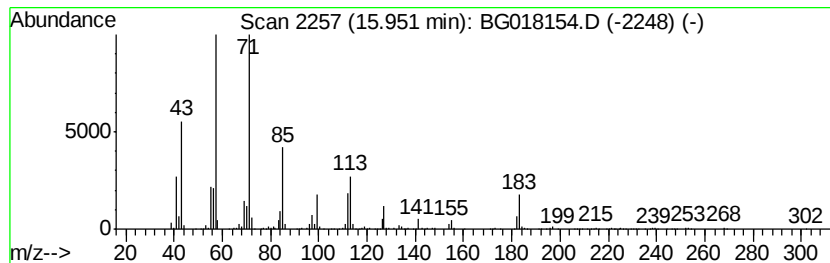
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	44.46 ng/ul	1420700	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	95
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	94
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
4		Heptadecane, 4-methyl-	254	C18H38	026429-11-8	87
5		7-Methyl-octadecane	268	C19H40	1000192-63-3	86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
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Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

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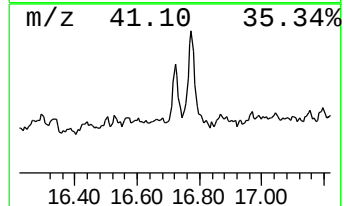
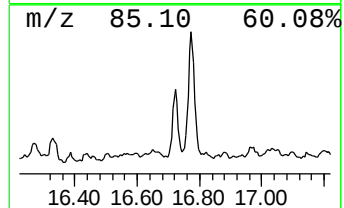
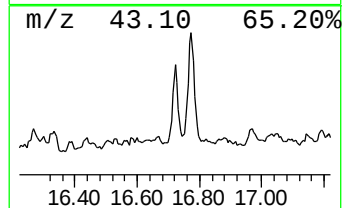
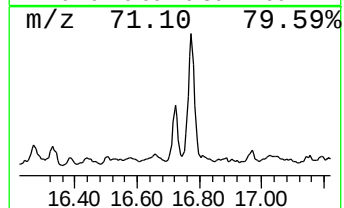
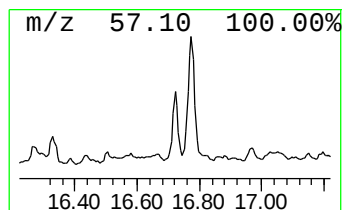
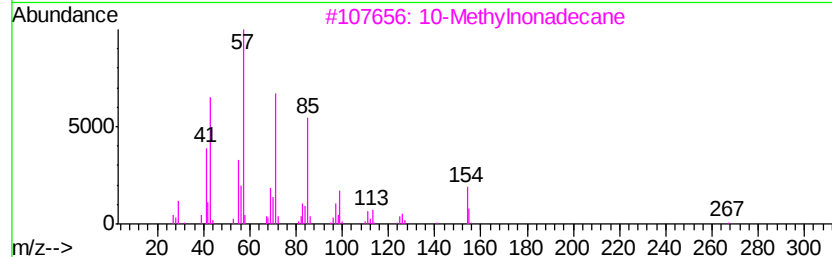
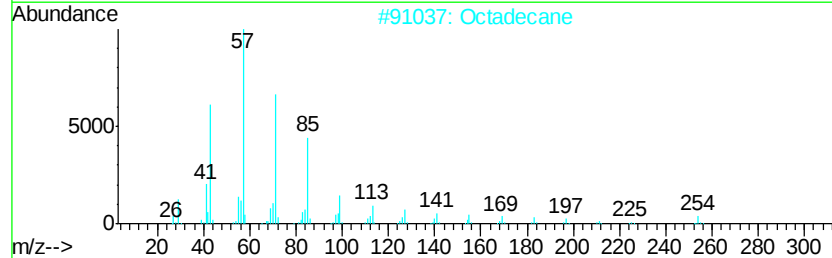
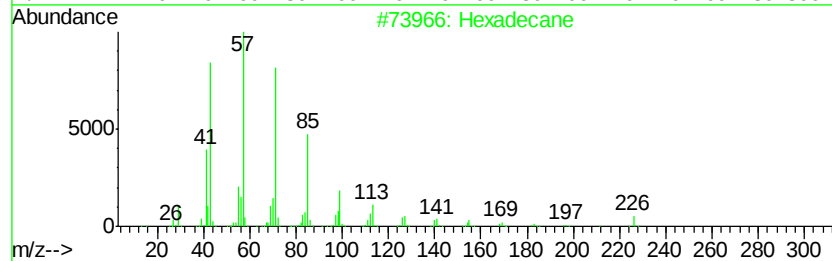
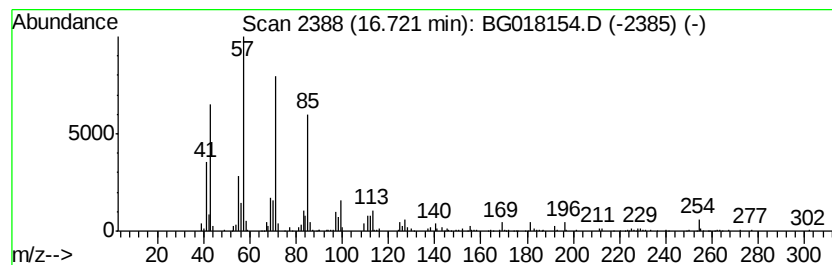
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.72	7.02 ng/ul	224287	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Octadecane	254	C18H38	000593-45-3	93
3			10-Methylnonadecane	282	C20H42	056862-62-5	87
4			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
5			Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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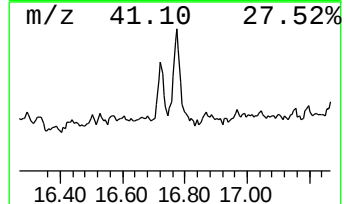
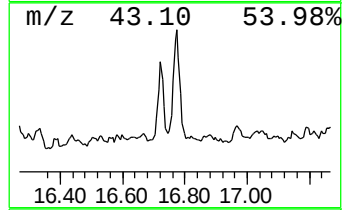
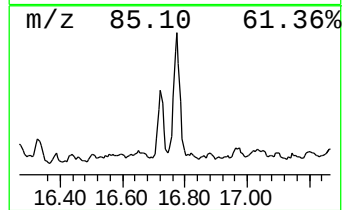
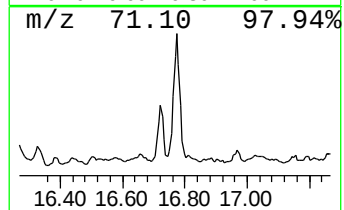
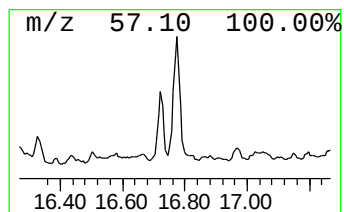
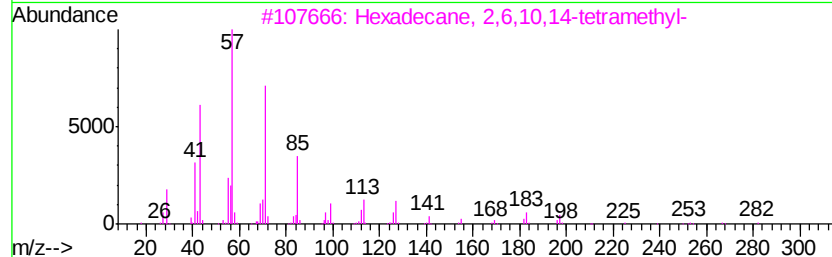
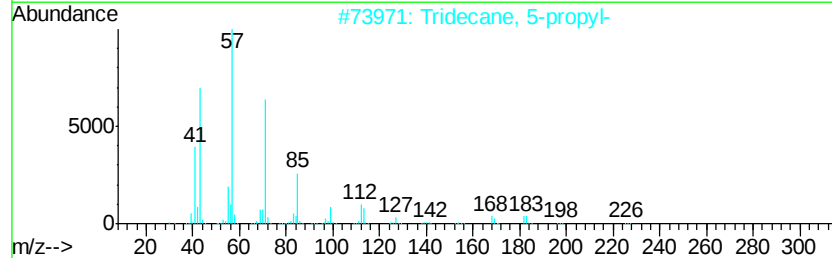
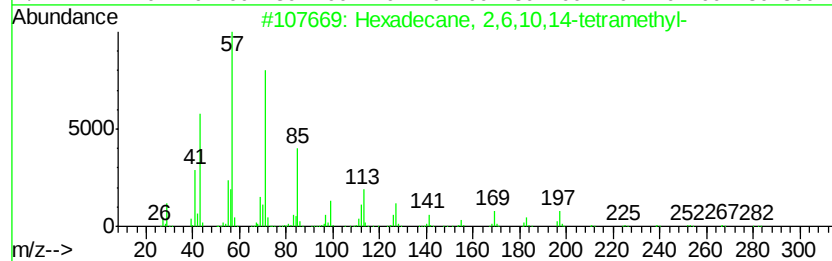
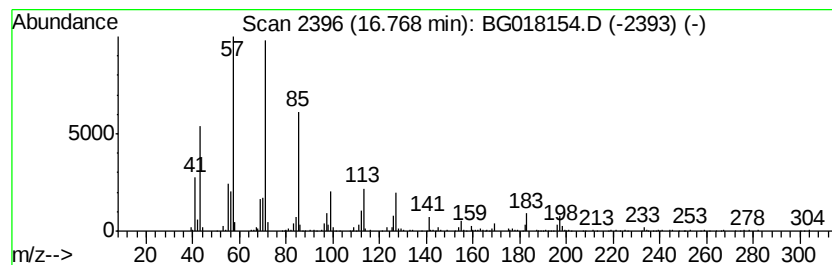
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	20.32 ng/ul	649325	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
4			Tridecane, 5-propyl-	226	C16H34	055045-11-9	81
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X0

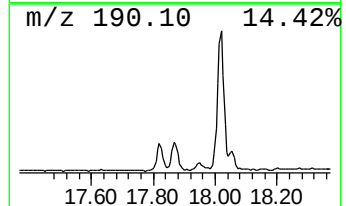
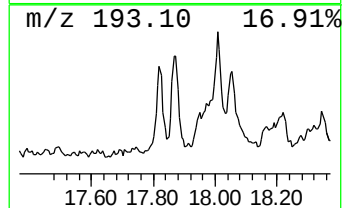
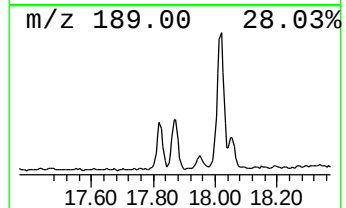
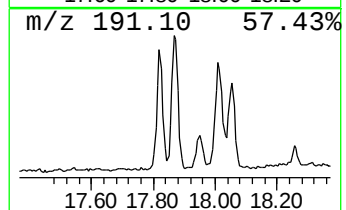
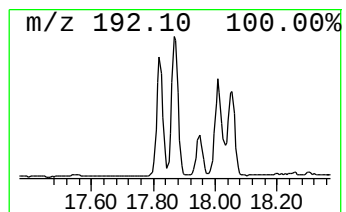
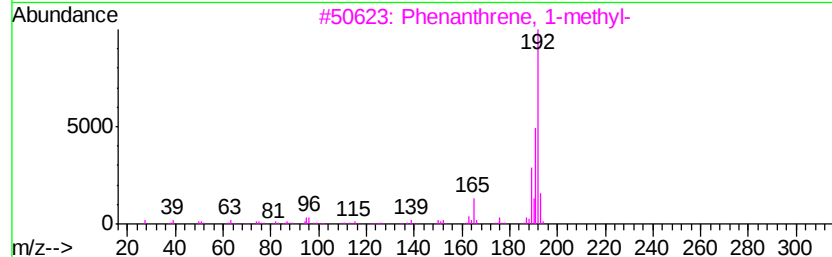
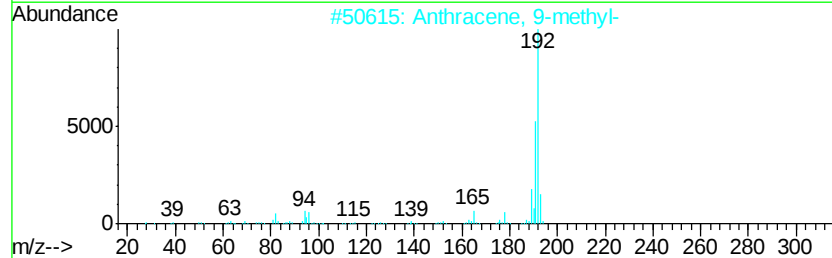
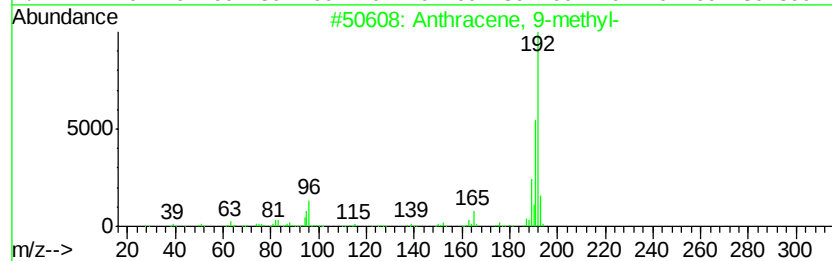
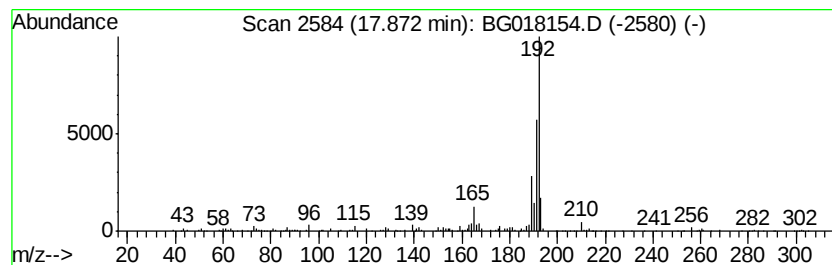
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Anthracene, 9-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	12.03 ng/ul	384436	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
2		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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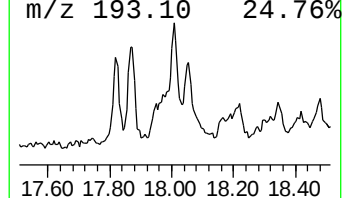
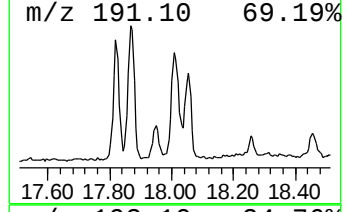
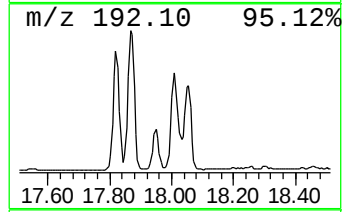
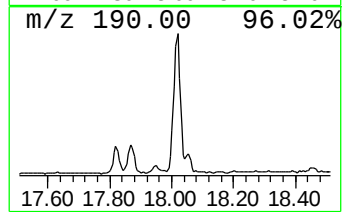
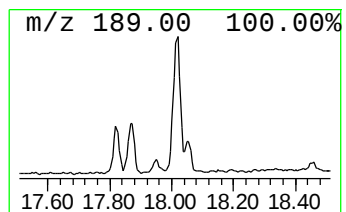
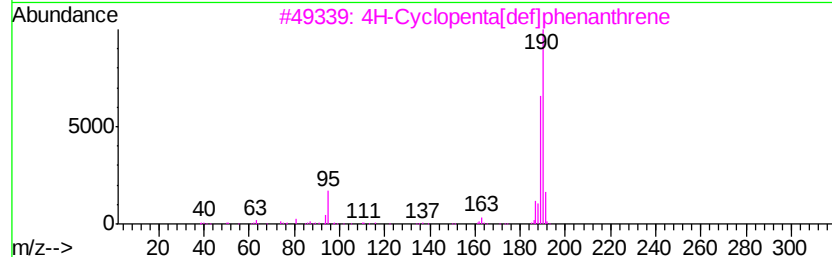
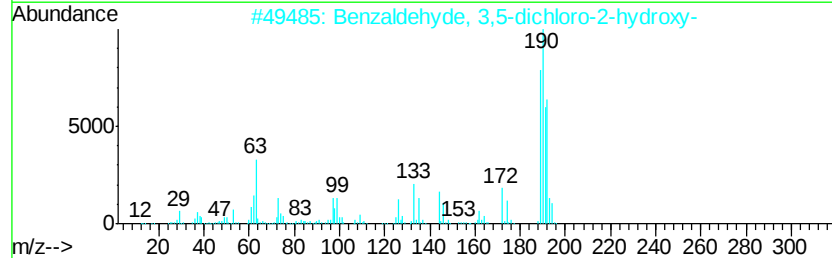
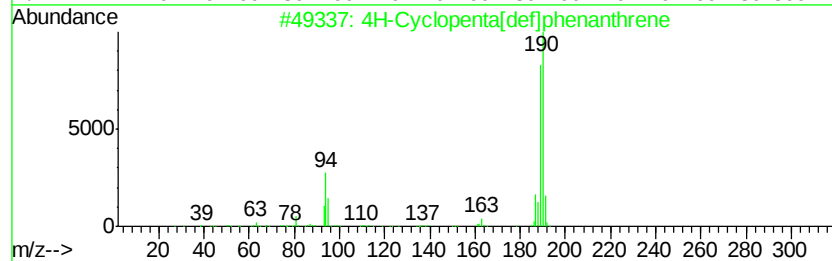
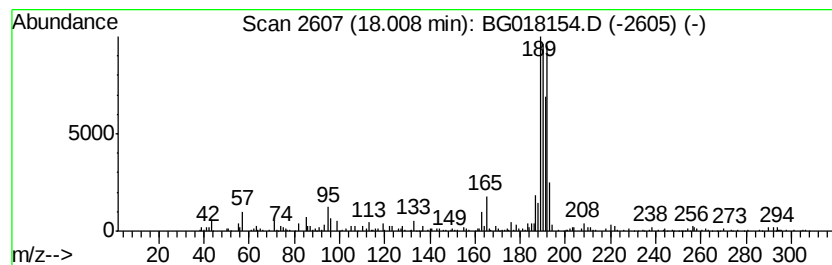
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	11.27 ng/ul	360141	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	53
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
5		2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	46



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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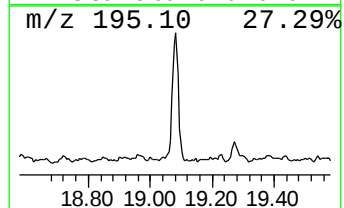
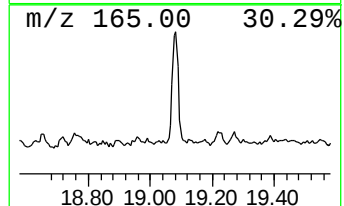
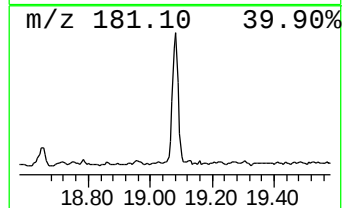
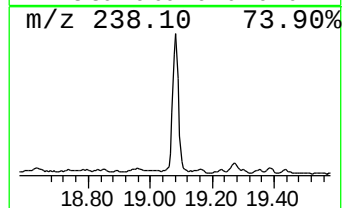
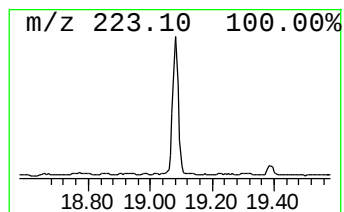
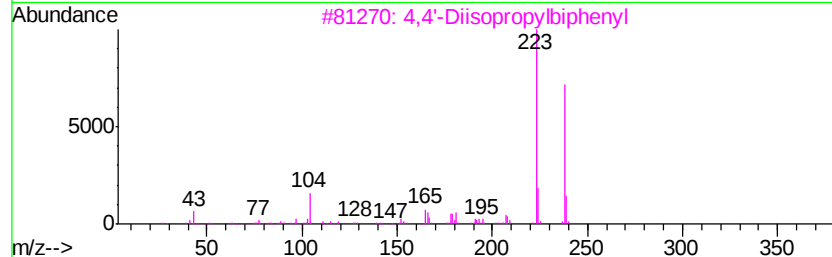
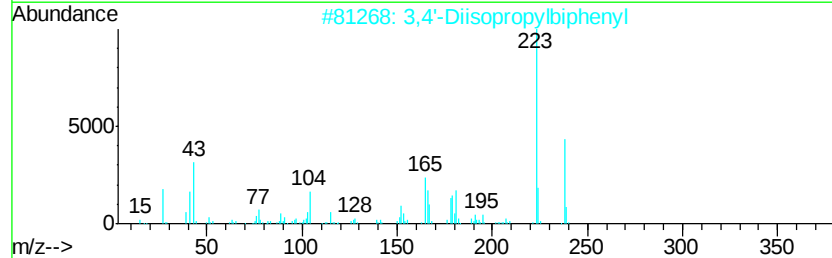
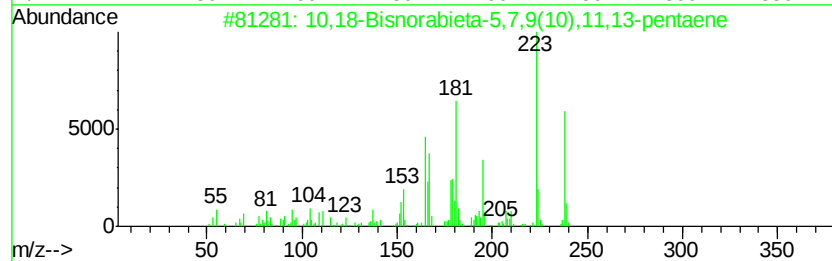
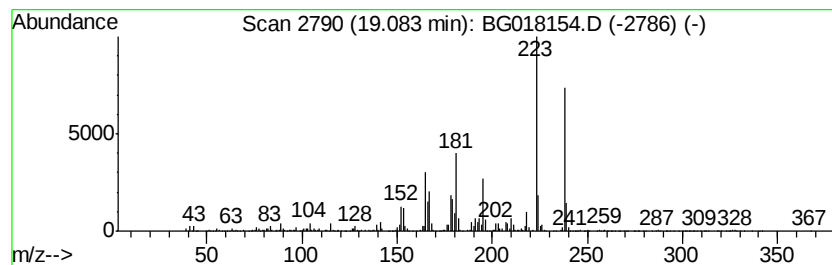
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.08	9.61 ng/ul	840119	Chrysene-d12	21.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2			3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	76
3			4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	64
4			Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	62
5			3,3'-Diacetylbiiphenyl	238	C16H14O2	094113-07-2	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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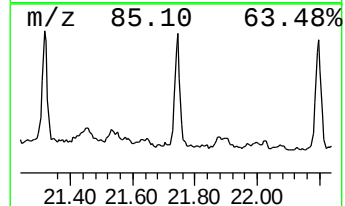
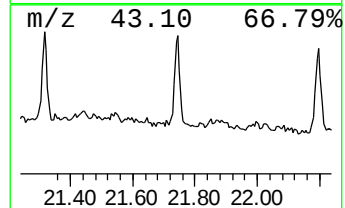
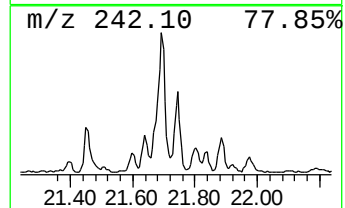
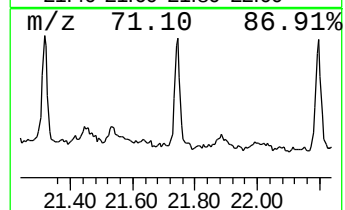
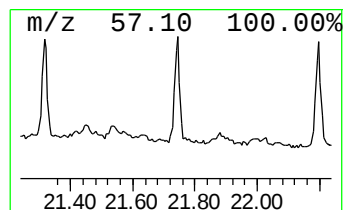
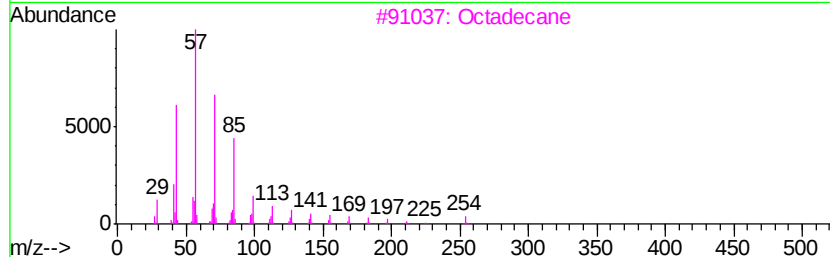
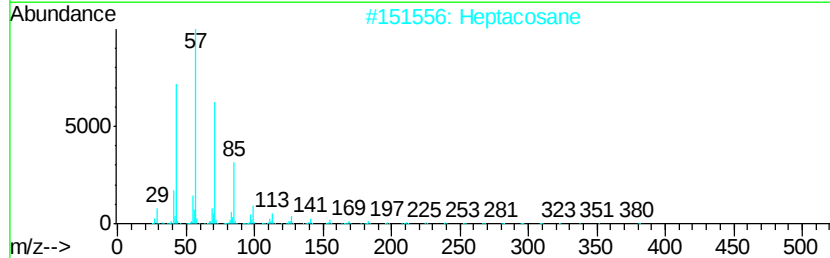
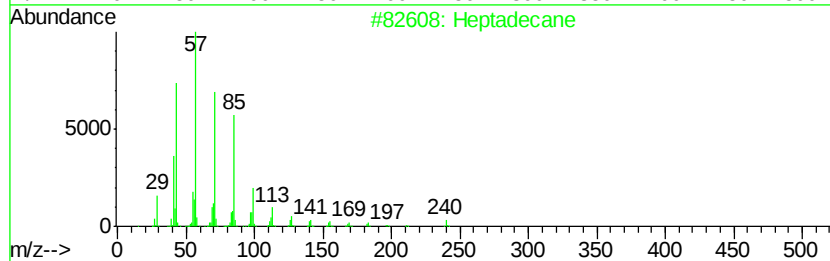
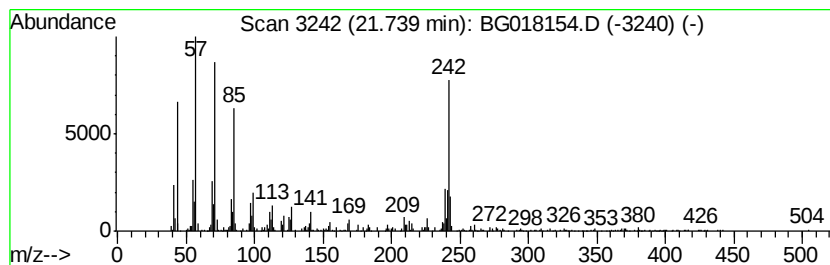
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	4.92 ng/ul	430130	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		Heptacosane	380	C27H56	000593-49-7	89
3		Octadecane	254	C18H38	000593-45-3	86
4		Heptacosane	380	C27H56	000593-49-7	86
5		Heptadecane	240	C17H36	000629-78-7	83



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018154.D
Acq On : 28 Jul 2015 19:47
Operator : TP/UM
Sample : G3048-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X0

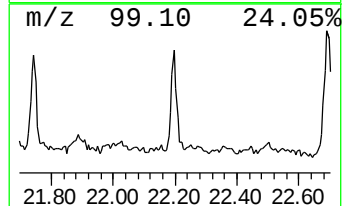
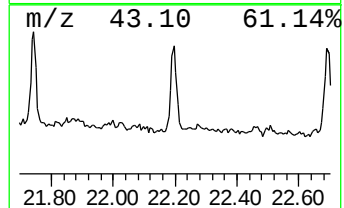
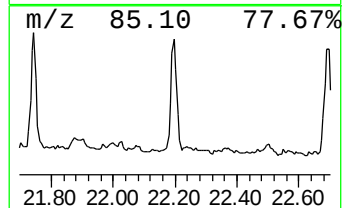
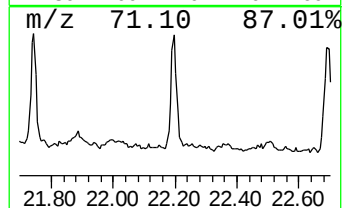
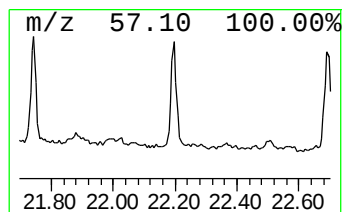
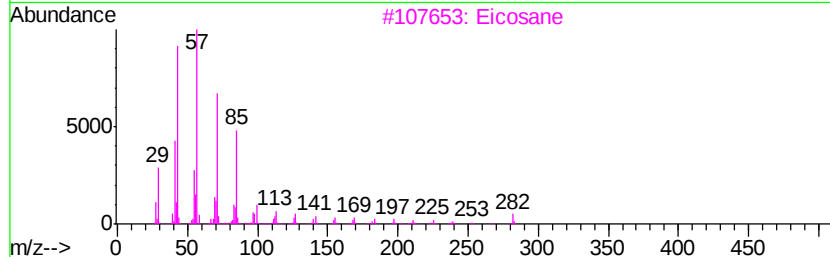
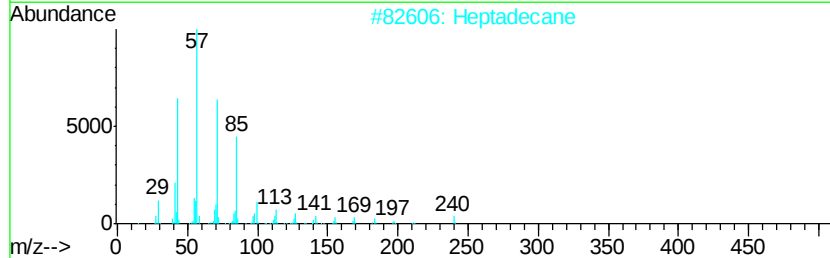
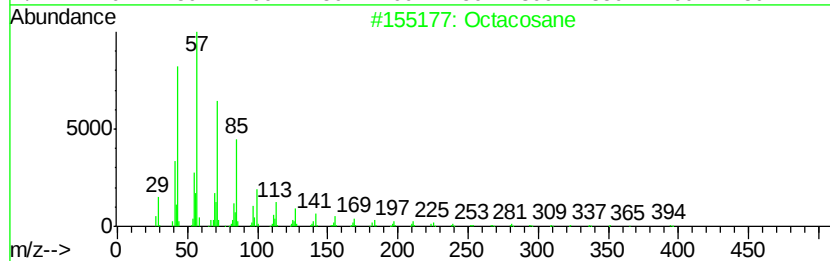
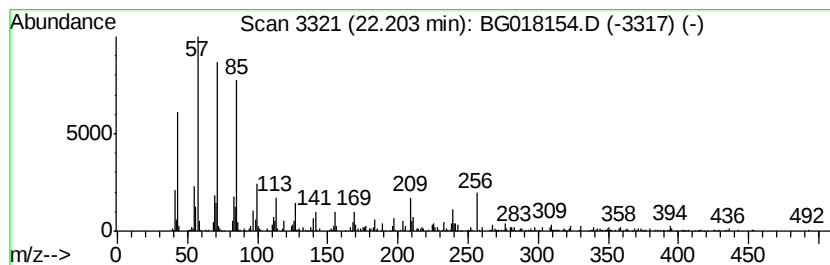
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	3.95 ng/ul	345477	Chrysene-d12	21.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	96
2			Heptadecane	240	C17H36	000629-78-7	94
3			Eicosane	282	C20H42	000112-95-8	94
4			Heptadecane	240	C17H36	000629-78-7	94
5			Heptadecane	240	C17H36	000629-78-7	93



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018154.D
 Acq On : 28 Jul 2015 19:47
 Operator : TP/UM
 Sample : G3048-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.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
(DEL) Alkane: Str...	7.14	2.2	ng/ul	31089	1	7.51	278485	20.0
(DEL) Alkane: Str...	8.74	2.8	ng/ul	39111	1	7.51	278485	20.0
(DEL) Alkane: Str...	11.33	6.7	ng/ul	176920	2	10.29	526121	20.0
(DEL) Alkane: Str...	11.74	6.1	ng/ul	160320	2	10.29	526121	20.0
(DEL) Alkane: Cyc...	12.44	2.1	ng/ul	77218	3	14.18	718370	20.0
unknown-01	12.58	2.8	ng/ul	99368	3	14.18	718370	20.0
(DEL) Alkane: Str...	12.67	2.3	ng/ul	82695	3	14.18	718370	20.0
(DEL) Alkane: Str...	12.72	7.3	ng/ul	260994	3	14.18	718370	20.0
(DEL) Alkane: Str...	13.01	5.7	ng/ul	206200	3	14.18	718370	20.0
Naphthalene, 2,3-...	13.50	3.2	ng/ul	113415	3	14.18	718370	20.0
unknown-02	13.72	4.3	ng/ul	155920	3	14.18	718370	20.0
Decahydro-4,4,8,9...	14.01	5.0	ng/ul	179823	3	14.18	718370	20.0
(DEL) Alkane: Str...	14.10	8.8	ng/ul	317172	3	14.18	718370	20.0
Naphthalene, 2,3,...	14.66	2.3	ng/ul	83071	3	14.18	718370	20.0
unknown-03	14.73	7.8	ng/ul	280943	3	14.18	718370	20.0
unknown-04	14.91	3.8	ng/ul	137951	3	14.18	718370	20.0
unknown-05	14.98	8.2	ng/ul	293656	3	14.18	718370	20.0
(DEL) Alkane: Str...	15.06	7.0	ng/ul	250853	3	14.18	718370	20.0
(DEL) Alkane: Str...	15.47	16.1	ng/ul	579847	3	14.18	718370	20.0
(DEL) Alkane: Str...	15.62	3.3	ng/ul	104805	4	16.94	639116	20.0
unknown-06	15.68	7.0	ng/ul	224761	4	16.94	639116	20.0
(DEL) Alkane: Str...	15.95	44.5	ng/ul	1420700	4	16.94	639116	20.0
(DEL) Alkane: Str...	16.72	7.0	ng/ul	224287	4	16.94	639116	20.0
(DEL) Alkane: Str...	16.77	20.3	ng/ul	649325	4	16.94	639116	20.0
Anthracene, 9-met...	17.87	12.0	ng/ul	384436	4	16.94	639116	20.0
4H-Cyclopenta[def...	18.01	11.3	ng/ul	360141	4	16.94	639116	20.0
10,18-Bisnorabiet...	19.08	9.6	ng/ul	840119	5	21.15	1749150	20.0
(DEL) Alkane: Str...	21.74	4.9	ng/ul	430130	5	21.15	1749150	20.0
(DEL) Alkane: Str...	22.20	4.0	ng/ul	345477	5	21.15	1749150	20.0