

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
 Data File : BG018348.D
 Acq On : 10 Aug 2015 3:21
 Operator : UM/TP
 Sample : G3136-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01J7

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-BG080915.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	7.233	742	748	757	rVV	265504	462428	6.82%	0.385%
2	7.398	769	776	784	rBV	192985	329469	4.86%	0.274%
3	7.609	806	812	827	rVB	244906	480085	7.08%	0.399%
4	8.079	883	892	898	rVB2	515453	1044764	15.40%	0.869%
5	8.772	1004	1010	1017	rVV	305238	533665	7.87%	0.444%
6	9.190	1071	1081	1084	rBV4	148476	339208	5.00%	0.282%
7	9.231	1084	1088	1093	rVB	184673	299622	4.42%	0.249%
8	9.560	1138	1144	1150	rVB7	80119	201853	2.98%	0.168%
9	9.660	1152	1161	1166	rBV8	53741	158239	2.33%	0.132%
10	9.718	1166	1171	1177	rBV3	124772	244492	3.60%	0.203%
11	9.959	1205	1212	1217	rBV3	250444	509272	7.51%	0.424%
12	10.006	1217	1220	1225	rVB2	116274	174899	2.58%	0.145%
13	10.071	1225	1231	1238	rBV5	122699	240544	3.55%	0.200%
14	10.282	1262	1267	1272	rBV2	190233	345146	5.09%	0.287%
15	10.500	1291	1304	1313	rBV2	331232	807295	11.90%	0.672%
16	10.582	1313	1318	1322	rBV2	88546	158060	2.33%	0.131%
17	10.788	1349	1353	1358	rVV4	85803	222276	3.28%	0.185%
18	10.882	1358	1369	1374	rVV2	890793	2098153	30.93%	1.745%
19	10.929	1374	1377	1384	rVV6	188932	462703	6.82%	0.385%
20	11.005	1385	1390	1393	rVV3	285815	565795	8.34%	0.471%
21	11.046	1393	1397	1402	rVV	505662	779382	11.49%	0.648%
22	11.105	1402	1407	1414	rVV4	149378	287442	4.24%	0.239%
23	11.176	1415	1419	1426	rVB7	93006	185423	2.73%	0.154%
24	11.270	1426	1435	1440	rBV7	89820	267470	3.94%	0.222%
25	11.381	1447	1454	1459	rVB5	108788	279019	4.11%	0.232%
26	11.552	1478	1483	1485	rVV2	150298	232833	3.43%	0.194%
27	11.587	1485	1489	1496	rVB4	296420	562100	8.29%	0.468%
28	11.657	1497	1501	1507	rBV3	120430	221954	3.27%	0.185%
29	11.722	1508	1512	1518	rVB6	77712	142947	2.11%	0.119%
30	11.798	1519	1525	1533	rVB2	270758	515863	7.60%	0.429%
31	11.910	1539	1544	1548	rBV	677341	1017934	15.01%	0.847%
32	11.992	1553	1558	1563	rVB3	256026	484061	7.14%	0.403%
33	12.075	1567	1572	1579	rBV4	181105	419418	6.18%	0.349%
34	12.174	1585	1589	1592	rBV3	90312	133628	1.97%	0.111%

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35	12.268	1601	1605	1606	rBV	148177	200370	2.95%	0.167%
36	12.527	1641	1649	1655	rVB3	634700	1759221	25.93%	1.463%
37	12.750	1680	1687	1697	rBV4	664179	1567724	23.11%	1.304%
38	12.832	1698	1701	1705	rVB3	184286	227890	3.36%	0.190%
39	12.926	1713	1717	1721	rBV6	132936	205896	3.04%	0.171%
40	12.985	1722	1727	1735	rVV4	328943	671298	9.90%	0.558%
41	13.056	1736	1739	1743	rVB5	142860	204744	3.02%	0.170%
42	13.244	1767	1771	1776	rVB	1219039	1705178	25.14%	1.418%
43	13.297	1777	1780	1786	rVB7	135918	277192	4.09%	0.231%
44	13.549	1820	1823	1827	rVB2	286014	358019	5.28%	0.298%
45	13.637	1832	1838	1844	rVV3	319544	816310	12.03%	0.679%
46	13.696	1844	1848	1851	rVV6	229886	327024	4.82%	0.272%
47	13.731	1851	1854	1857	rVV	323787	487388	7.18%	0.405%
48	13.761	1857	1859	1866	rVB5	344085	474004	6.99%	0.394%
49	13.867	1870	1877	1892	rBV3	829788	2607263	38.43%	2.169%
50	14.025	1898	1904	1909	rBV	1490985	2692942	39.70%	2.240%
51	14.078	1909	1913	1920	rVV2	882814	1782544	26.28%	1.483%
52	14.137	1920	1923	1927	rVV2	337271	505965	7.46%	0.421%
53	14.184	1927	1931	1936	rVB	1888795	2491728	36.73%	2.073%
54	14.254	1939	1943	1948	rBV2	459021	685187	10.10%	0.570%
55	14.395	1963	1967	1970	rBV	599557	910693	13.42%	0.758%
56	14.542	1988	1992	1996	rVB2	546697	831861	12.26%	0.692%
57	14.671	2010	2014	2015	rBV3	607428	717383	10.58%	0.597%
58	14.701	2015	2019	2024	rVB2	1358775	2252533	33.21%	1.874%
59	14.912	2051	2055	2063	rVB2	758615	2019355	29.77%	1.680%
60	14.989	2065	2068	2073	rBV4	252909	470005	6.93%	0.391%
61	15.100	2082	2087	2093	rVB2	1322521	2135828	31.48%	1.777%
62	15.177	2095	2100	2104	rVB	933874	1366431	20.14%	1.137%
63	15.218	2104	2107	2118	rVB7	570463	1195357	17.62%	0.994%
64	15.318	2119	2124	2128	rBV	778385	1417933	20.90%	1.179%
65	15.371	2129	2133	2137	rVB	801326	1175133	17.32%	0.977%
66	15.424	2138	2142	2144	rBV4	275257	423750	6.25%	0.352%
67	15.488	2151	2153	2156	rBV4	246124	237728	3.50%	0.198%
68	15.653	2177	2181	2184	rBV4	298968	527688	7.78%	0.439%
69	15.688	2185	2187	2192	rVB2	455338	546413	8.05%	0.455%
70	15.741	2192	2196	2199	rBV3	389907	561873	8.28%	0.467%
71	15.911	2222	2225	2228	rBV4	318839	441471	6.51%	0.367%

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72	15.952	2228	2232	2238	rVB	2021447	3055727	45.05%	2.542%
73	16.252	2280	2283	2287	rBV3	267914	407238	6.00%	0.339%
74	16.369	2295	2303	2306	rBV7	250618	750265	11.06%	0.624%
75	16.434	2308	2314	2320	rVB	3017039	5041048	74.31%	4.193%
76	16.804	2372	2377	2382	rBV4	845865	1451730	21.40%	1.208%
77	17.016	2406	2413	2417	rBV7	294390	803795	11.85%	0.669%
78	17.257	2449	2454	2464	rVB2	1679007	2979918	43.93%	2.479%
79	17.445	2481	2486	2489	rBV2	1507622	2296170	33.85%	1.910%
80	17.486	2489	2493	2498	rVB	1771916	2588716	38.16%	2.153%
81	17.539	2498	2502	2506	rBV	597291	861189	12.69%	0.716%
82	17.856	2553	2556	2563	rVB3	454290	704068	10.38%	0.586%
83	18.320	2631	2635	2639	rBV	824696	1194072	17.60%	0.993%
84	18.367	2639	2643	2649	rVB	944525	1450669	21.38%	1.207%
85	18.508	2662	2667	2671	rBV2	611526	1055533	15.56%	0.878%
86	18.808	2715	2718	2722	rBV	297381	440411	6.49%	0.366%
87	18.849	2722	2725	2735	rVB5	263519	495897	7.31%	0.412%
88	19.055	2758	2760	2763	rVB	192669	180985	2.67%	0.151%
89	19.231	2785	2790	2795	rBV	548568	870874	12.84%	0.724%
90	19.495	2829	2835	2840	rBV	4360523	6627643	97.70%	5.513%
91	19.824	2886	2891	2892	rBV3	1357976	1877765	27.68%	1.562%
92	19.854	2892	2896	2903	rVV	3926522	6417147	94.60%	5.338%
93	19.918	2905	2907	2914	rVB2	335938	494679	7.29%	0.411%
94	20.341	2975	2979	2983	rVB	908190	1291411	19.04%	1.074%
95	20.441	2992	2996	3000	rVB	724291	902390	13.30%	0.751%
96	21.704	3204	3211	3217	rBV2	2772205	6783714	100.00%	5.643%
97	21.769	3217	3222	3229	rVB	2423531	4328259	63.80%	3.600%
98	23.955	3585	3594	3601	rBV2	1703306	5912490	87.16%	4.918%
99	24.683	3712	3718	3726	rVB	880154	2118711	31.23%	1.762%
100	24.836	3737	3744	3752	rVB	1642958	4349826	64.12%	3.618%

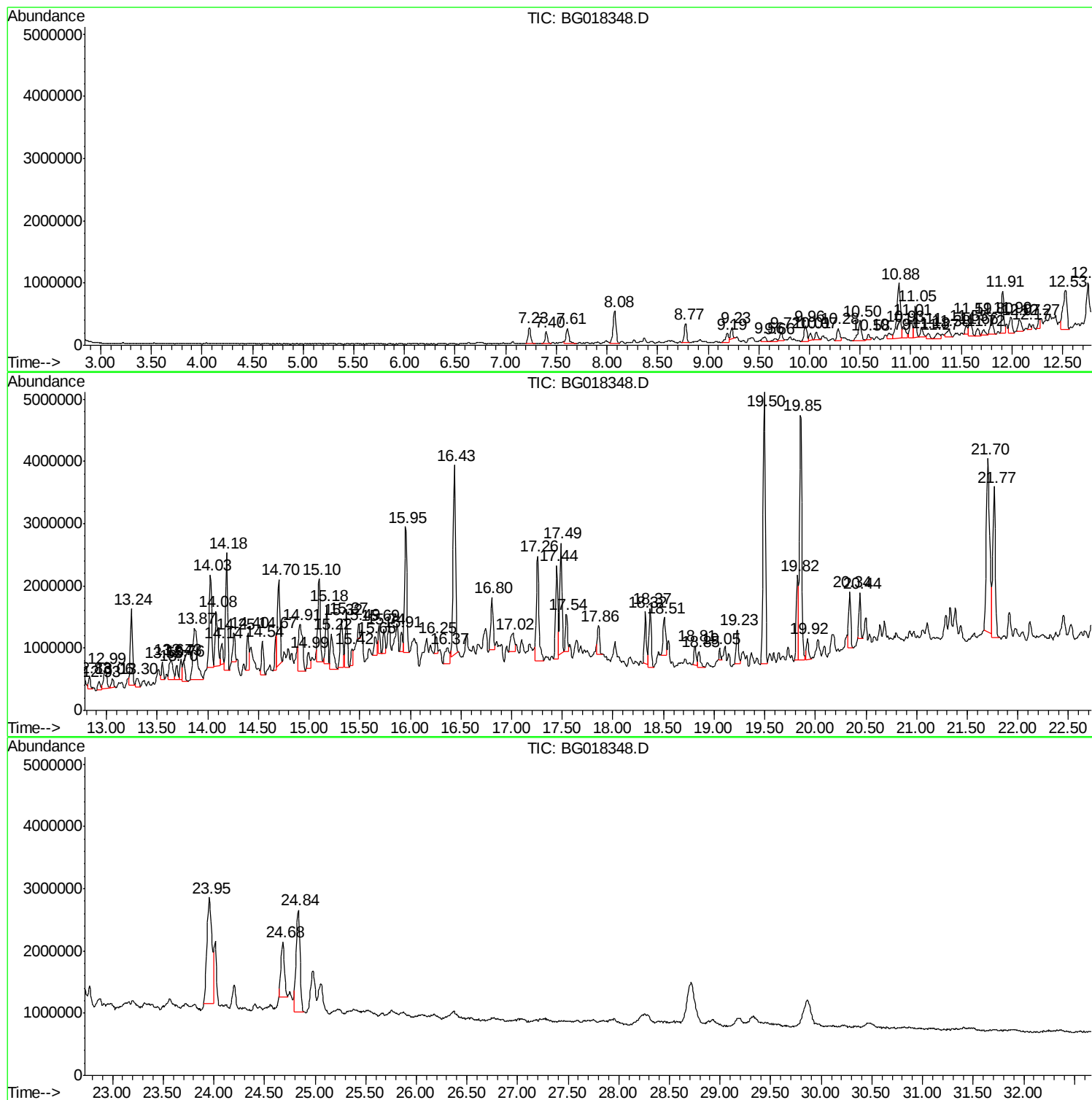
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Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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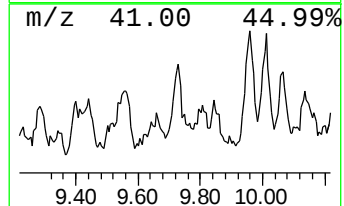
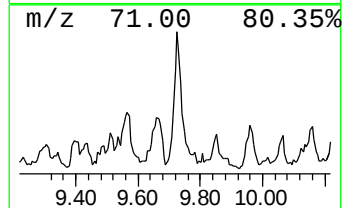
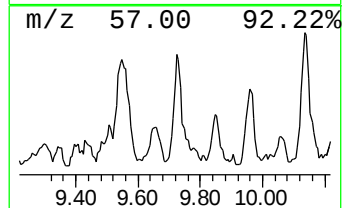
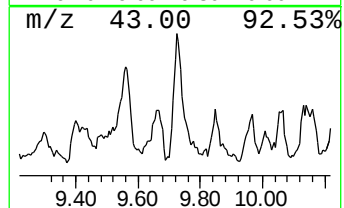
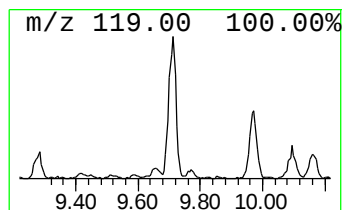
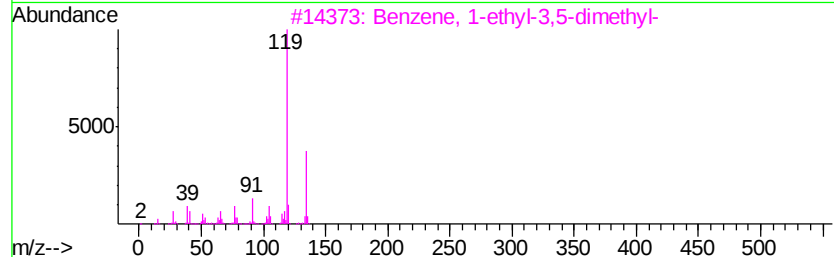
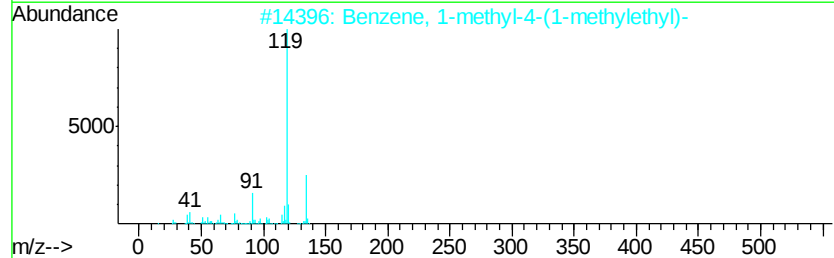
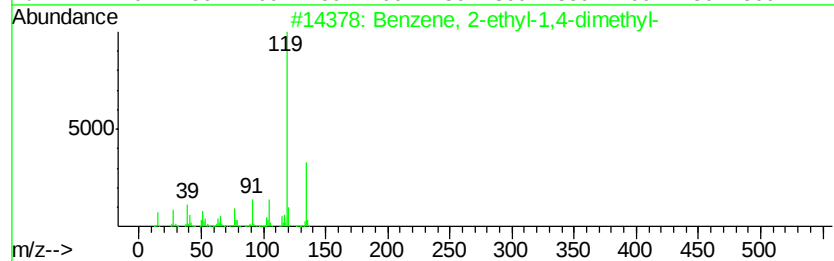
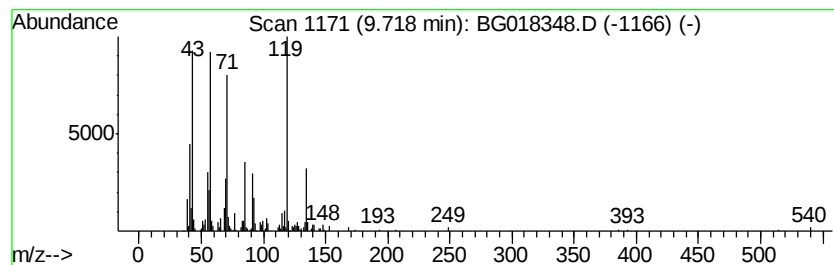
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	2.33 ng/ul	244492	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42
2		Benzene, 1-methyl-4-(1-methylethyl)-	134	C10H14	000099-87-6	42
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42
5		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	42



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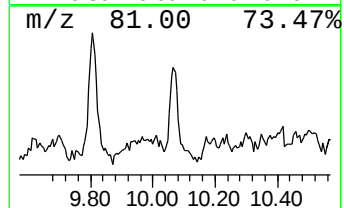
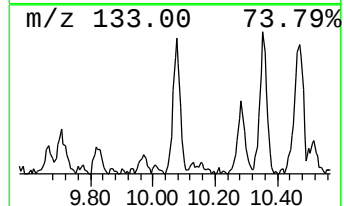
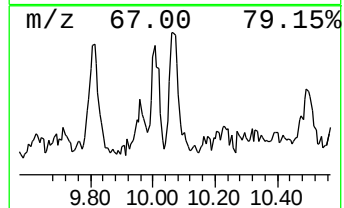
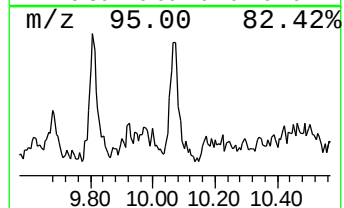
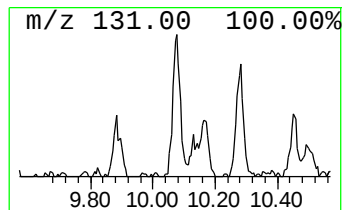
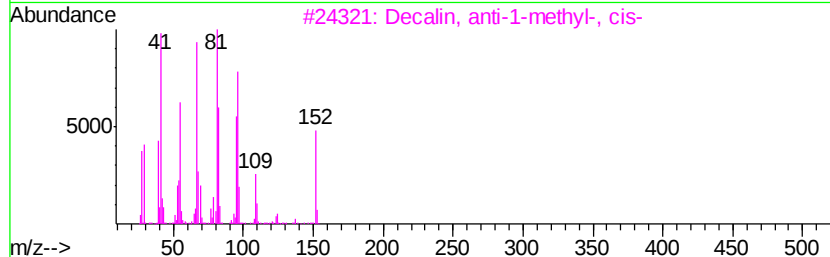
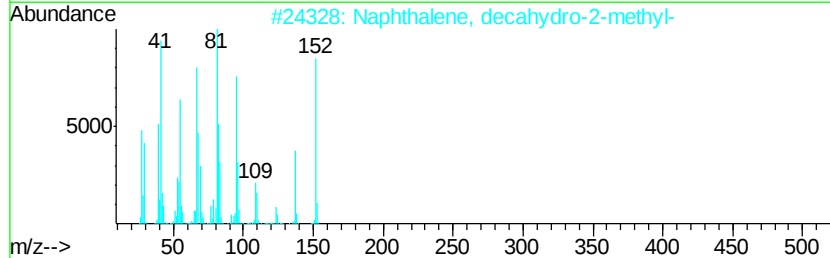
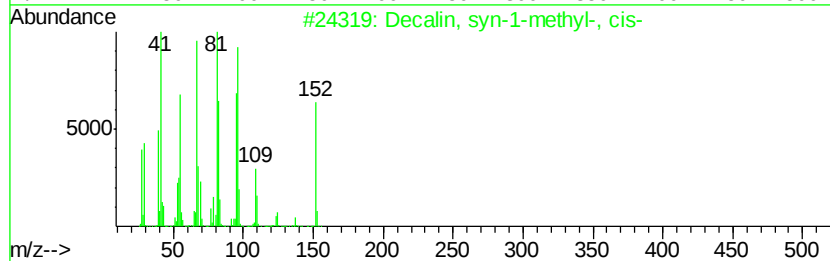
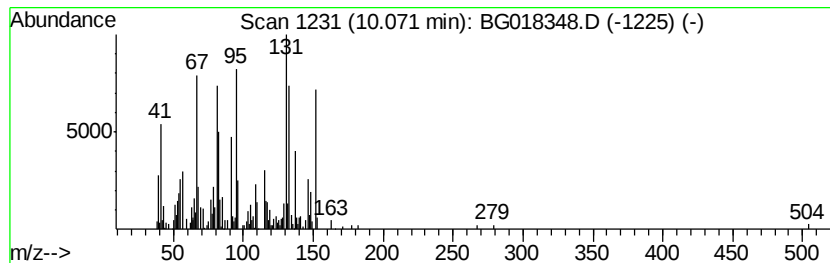
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Decalin, syn-1-methyl-, cis- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	2.29 ng/ul	240544	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	64
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	53
3		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	50
4		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	45
5		1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	45



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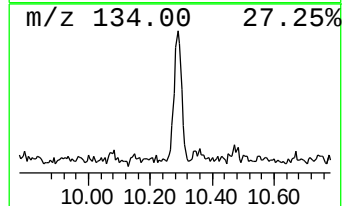
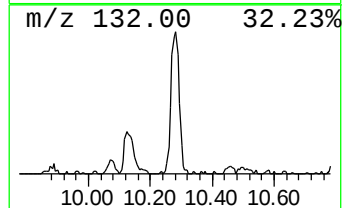
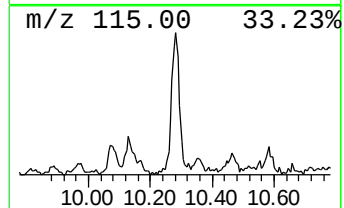
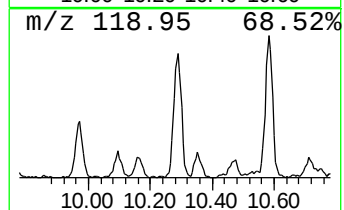
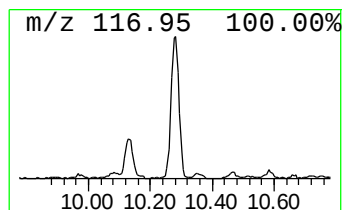
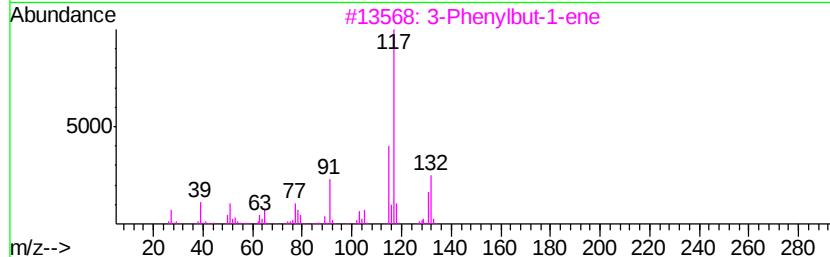
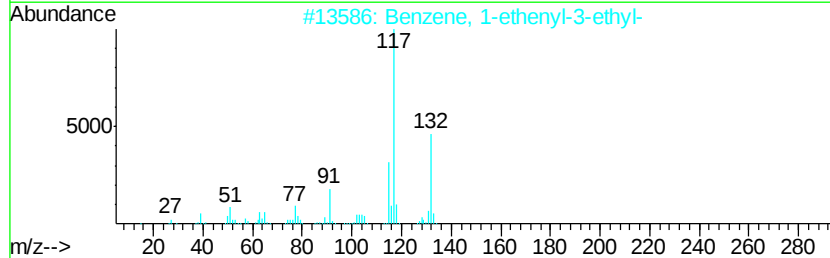
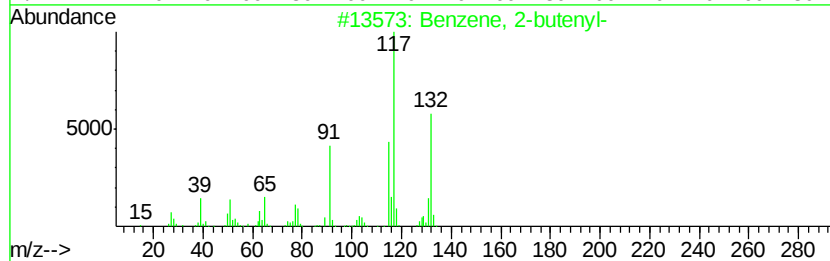
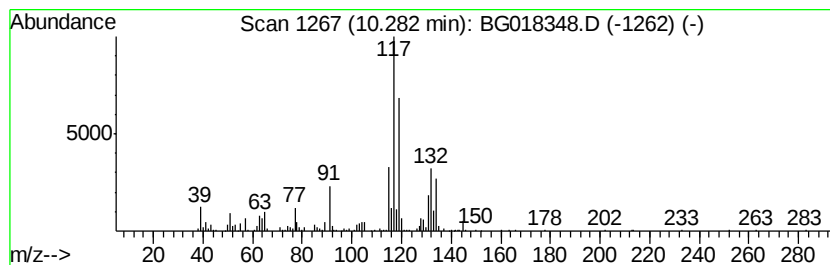
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 Benzene, 2-butenyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.28	3.29 ng/ul	345146	Napthalene-d8	10.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 2-butenyl-	132 C10H12	001560-06-1 64
2		Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4 64
3		3-Phenylbut-1-ene	132 C10H12	000934-10-1 64
4		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000767-99-7 64
5		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3 64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
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Instrument :
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ClientSampleId :
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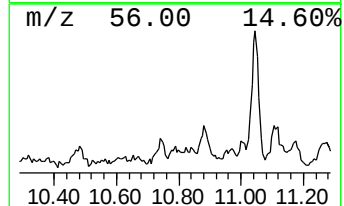
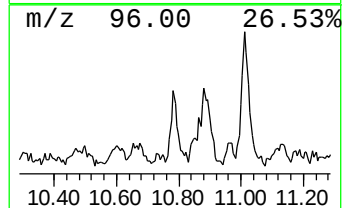
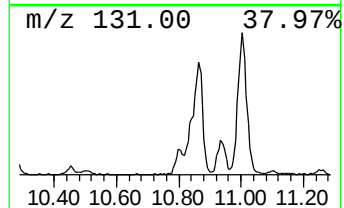
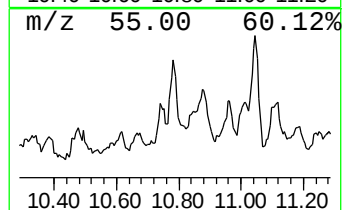
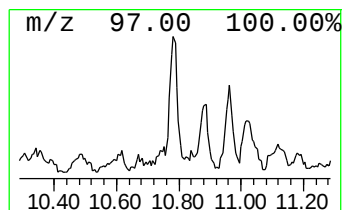
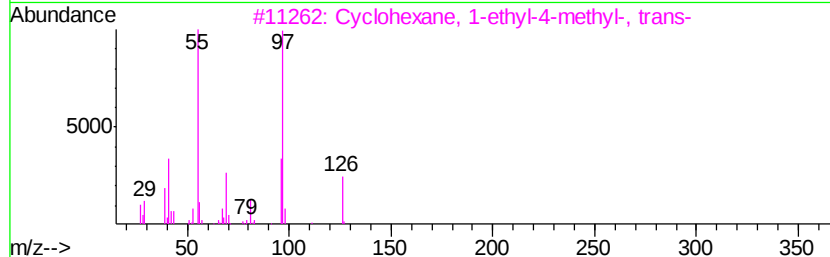
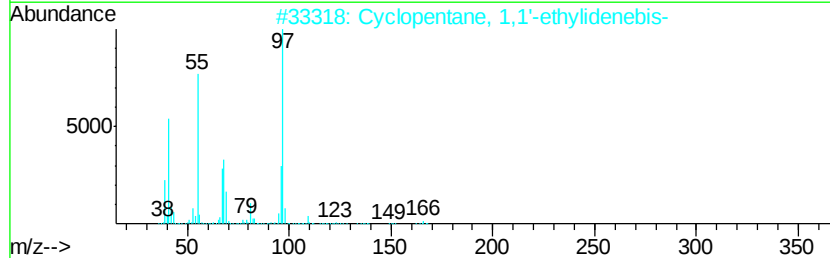
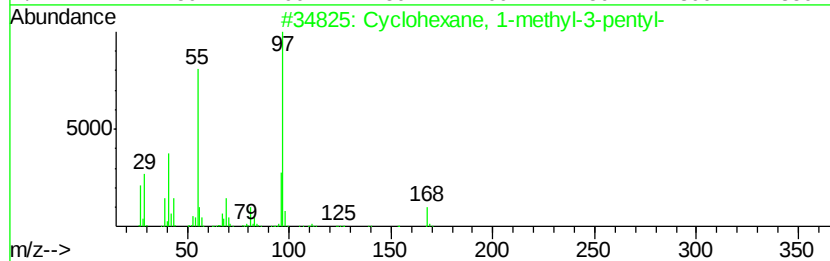
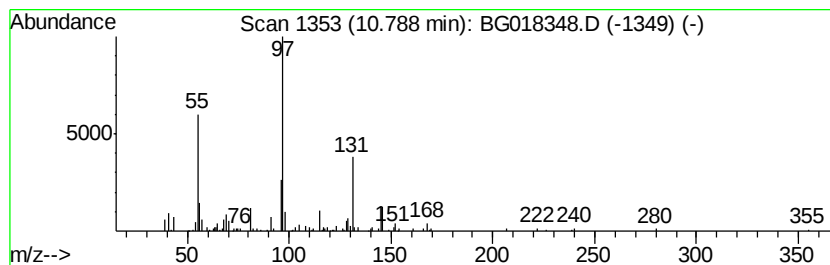
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic10.79 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	2.12 ng/ul	222276	Napthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	53
2		Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	53
3		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	53
4		Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	53
5		5-Amino-3-methylpyrazole	97	C4H7N3	031230-17-8	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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Misc :
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ClientSampleId :
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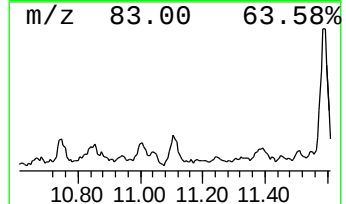
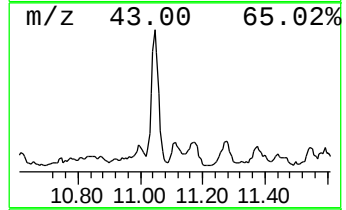
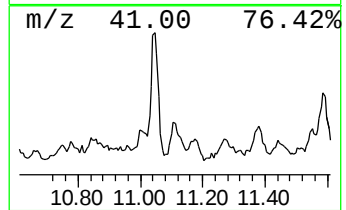
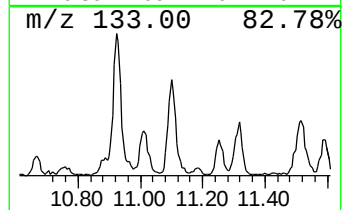
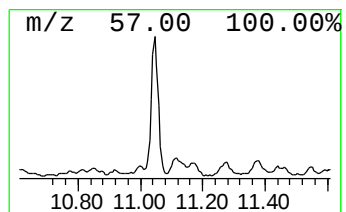
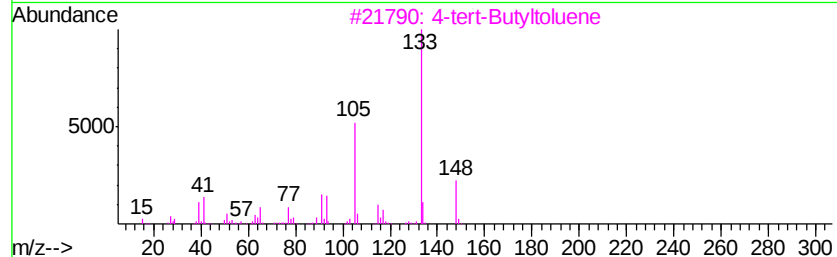
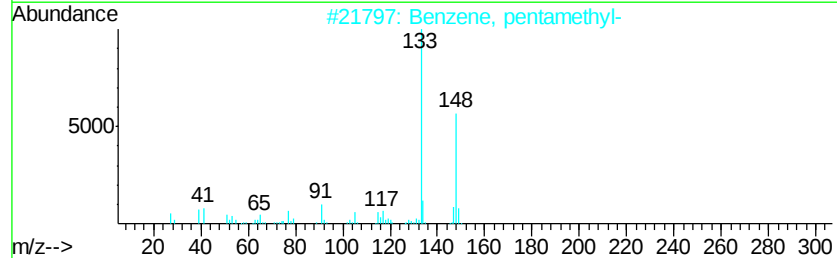
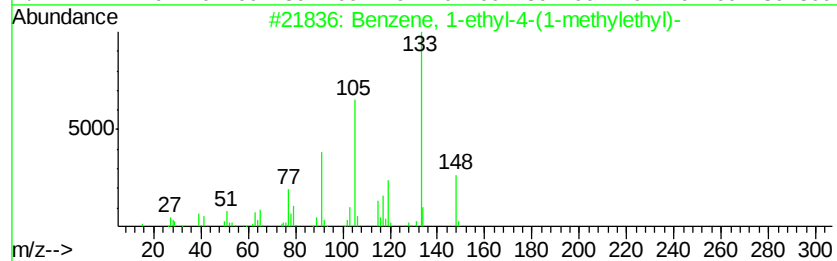
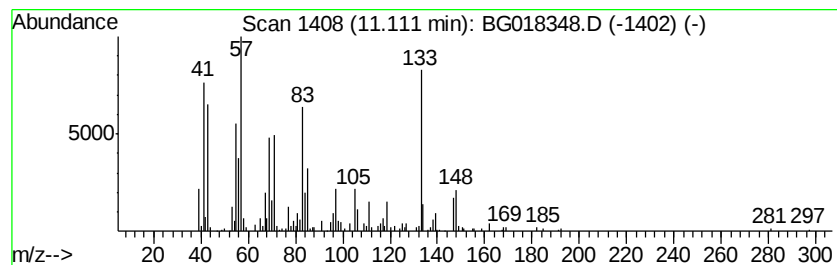
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	2.74 ng/ul	287442	Naphthalene-d8	10.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	70
2		Benzene, pentamethyl-	148	C11H16	000700-12-9	53
3		4-tert-Butyltoluene	148	C11H16	000098-51-1	53
4		Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	52
5		Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	52



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
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Sample : G3136-23
Misc :
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ClientSampleId :
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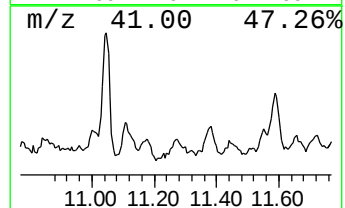
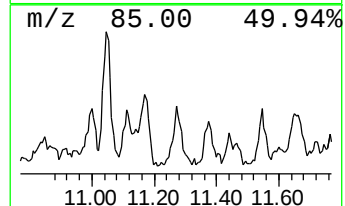
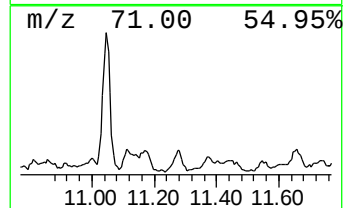
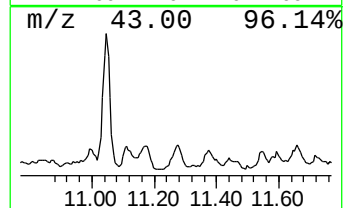
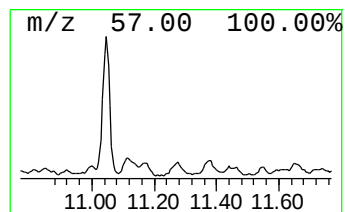
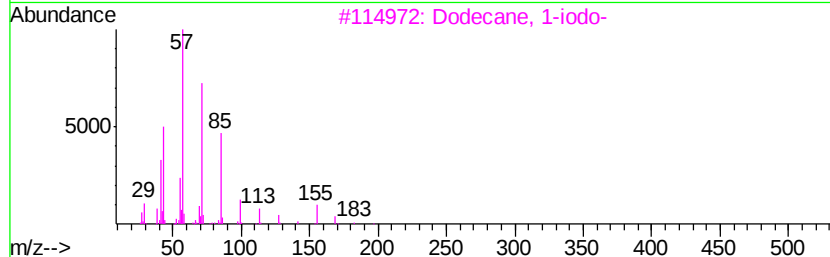
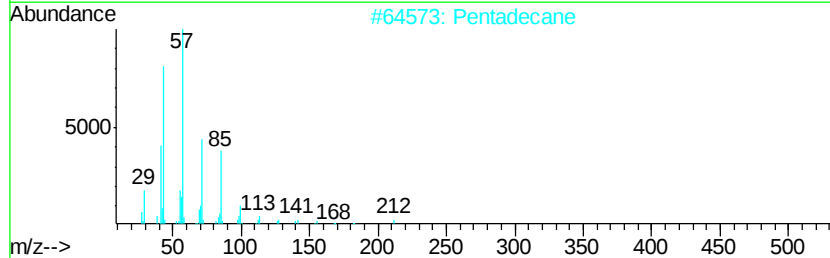
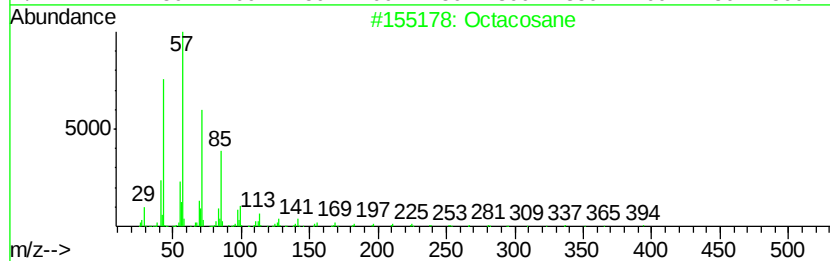
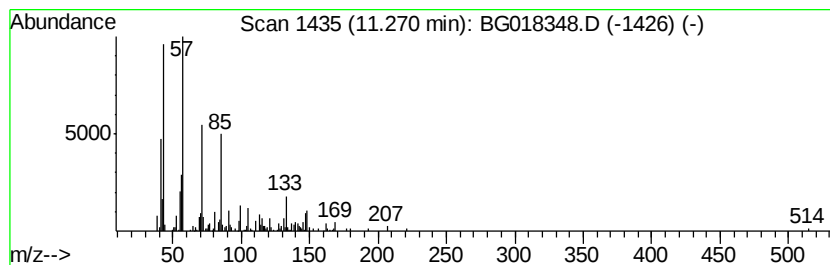
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	2.55 ng/ul	267470	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	64
2		Pentadecane	212	C15H32	000629-62-9	58
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
4		Heptadecane	240	C17H36	000629-78-7	58
5		Pentadecane	212	C15H32	000629-62-9	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
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Misc :
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Instrument :
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ClientSampleId :
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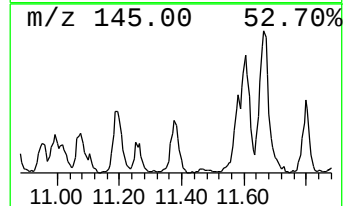
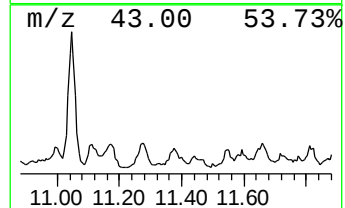
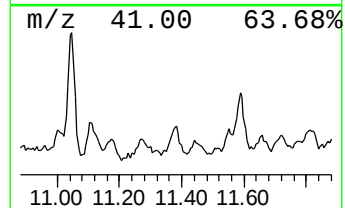
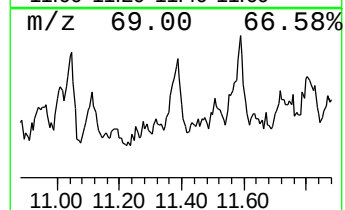
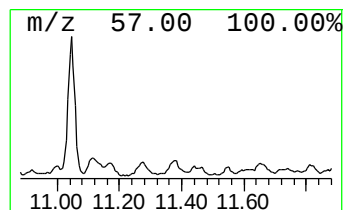
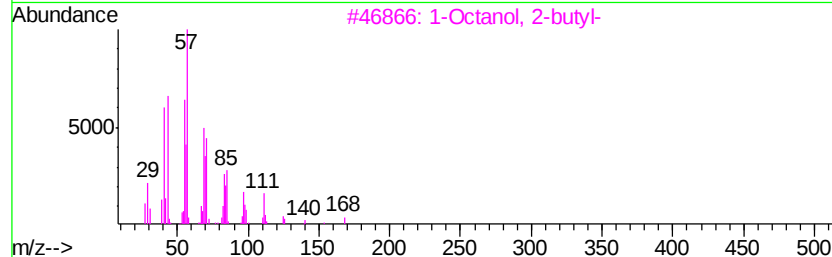
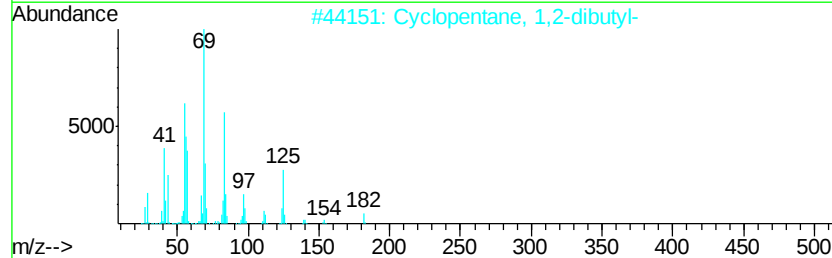
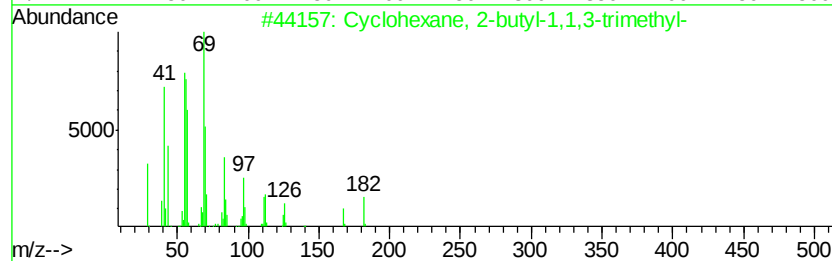
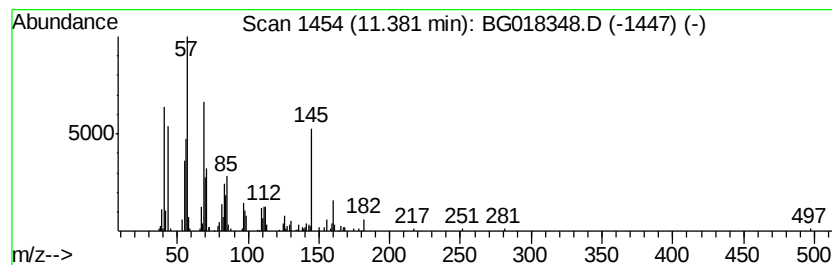
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	2.66 ng/ul	279019	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	50
2		Cyclopentane, 1,2-dibutyl-	182	C13H26	062199-52-4	45
3		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	38
4		1-Dodecene	168	C12H24	000112-41-4	38
5		Cyclopentane, propyl-	112	C8H16	002040-96-2	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
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Misc :
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Instrument :
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ClientSampleId :
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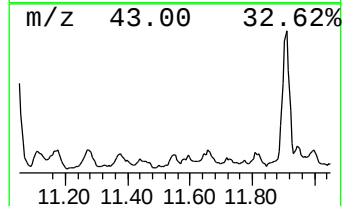
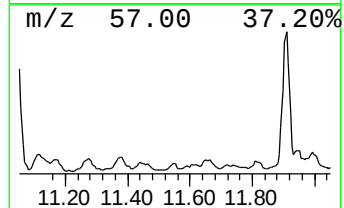
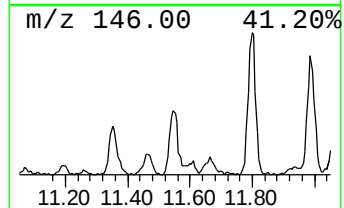
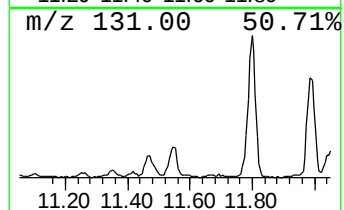
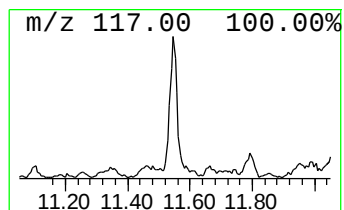
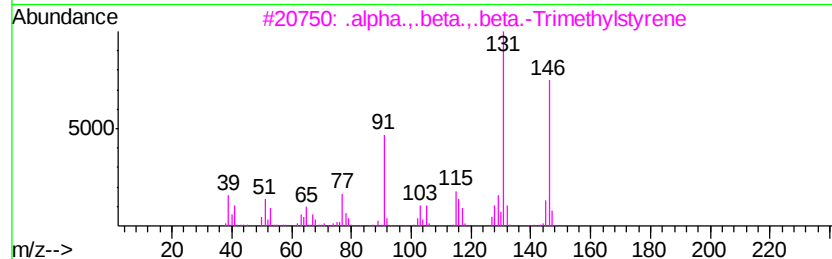
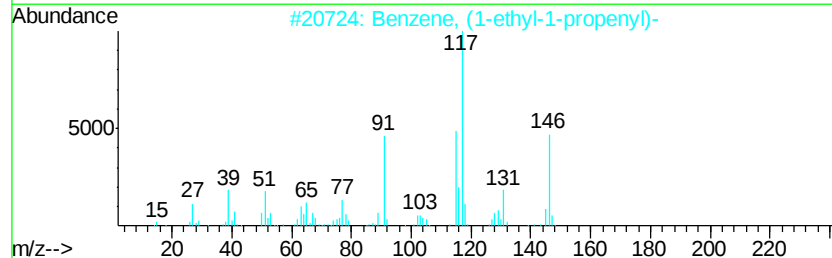
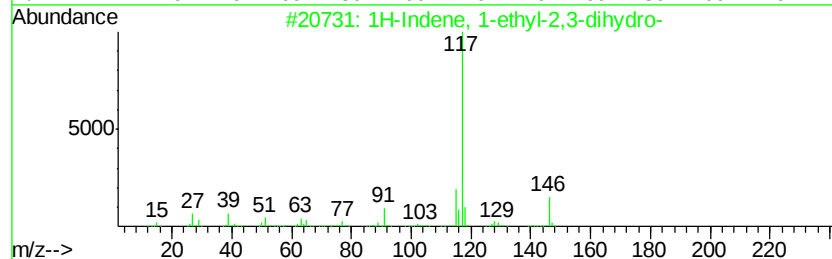
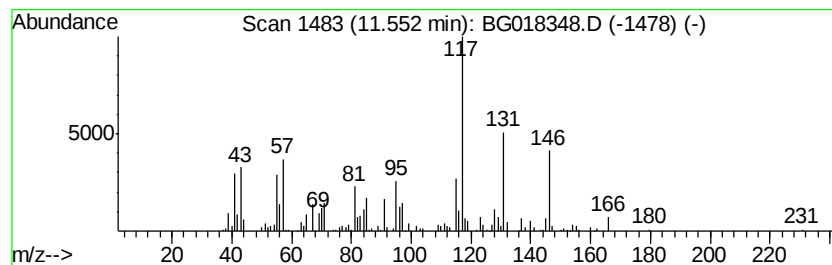
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-03 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	2.22 ng/ul	232833	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	47
2		Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	41
3		.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	38
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	35
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	30



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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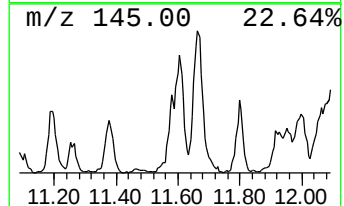
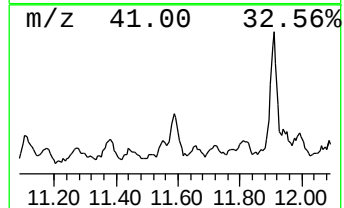
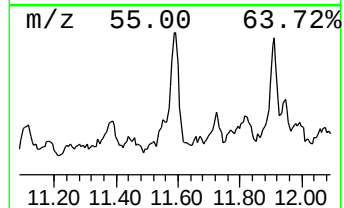
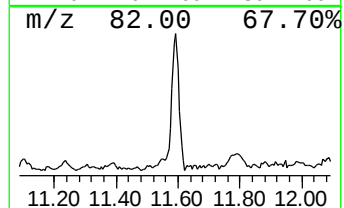
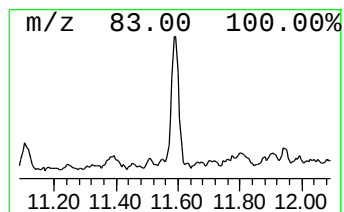
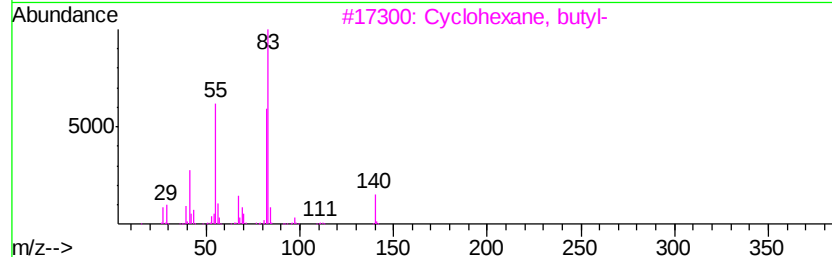
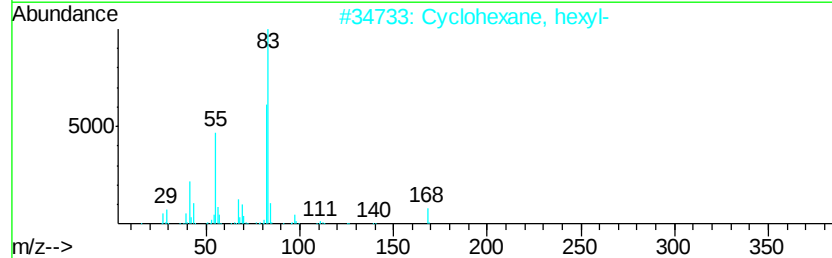
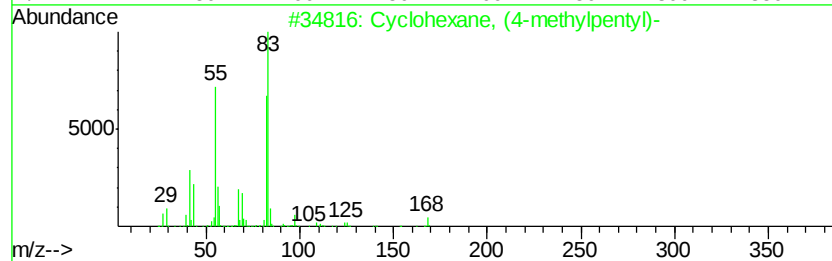
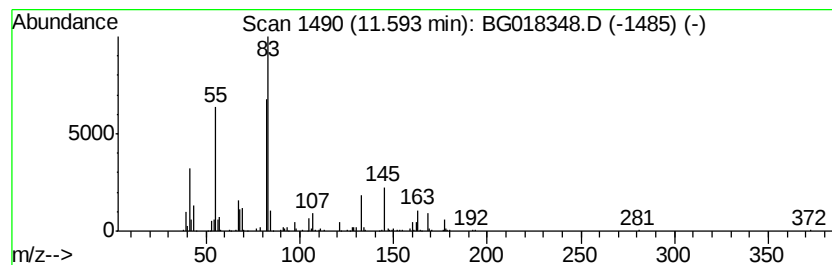
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic11.59 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	5.36 ng/ul	562100	Napthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
2		Cyclohexane, hexyl-	168	C12H24	004292-75-5	64
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	59
4		Hexane, 1,6-dicyclohexyl-	250	C18H34	001610-23-7	59
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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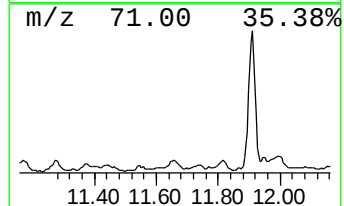
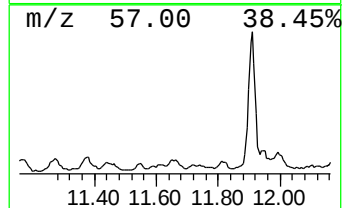
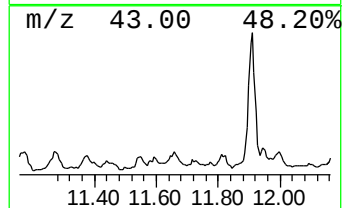
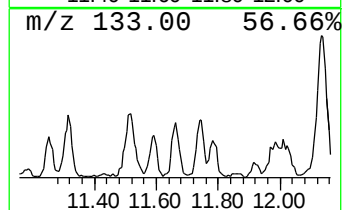
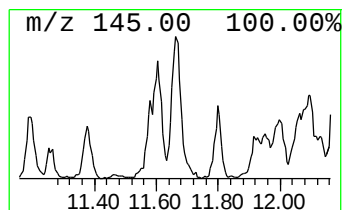
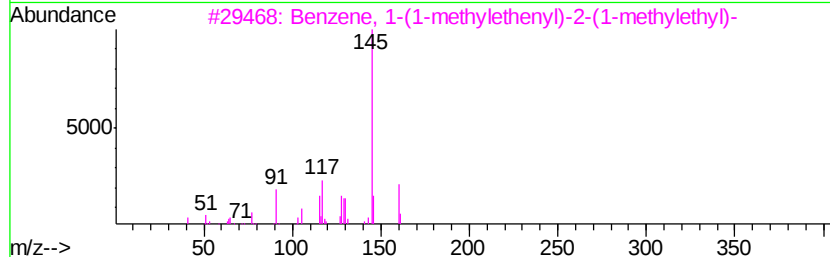
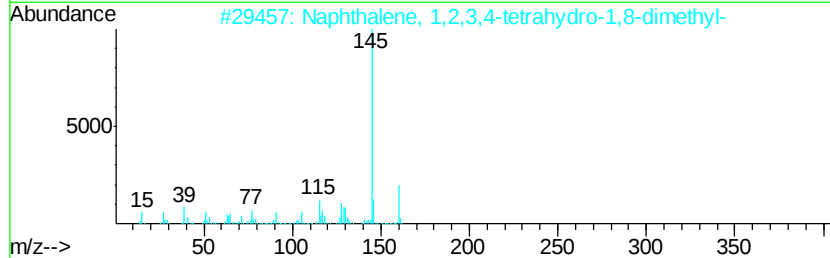
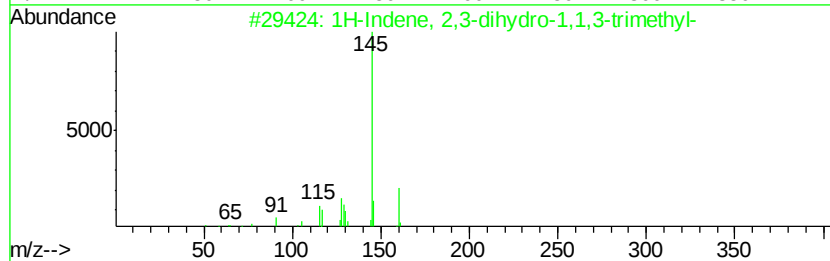
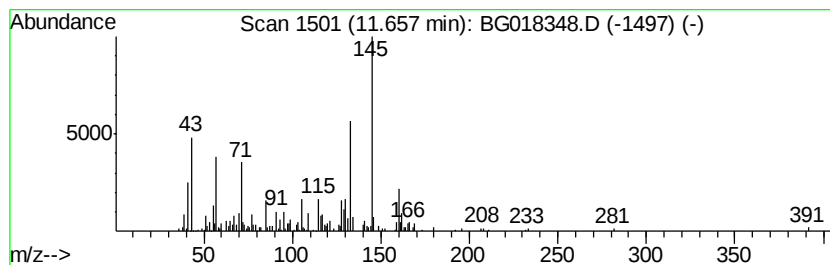
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.12 ng/ul	221954	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	52
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	52
3		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	50
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	50
5		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
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Instrument :
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ClientSampleId :
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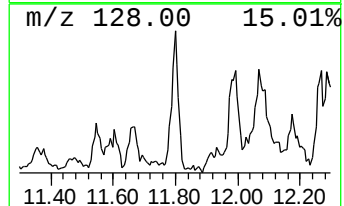
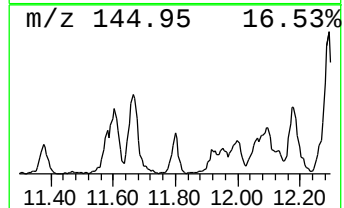
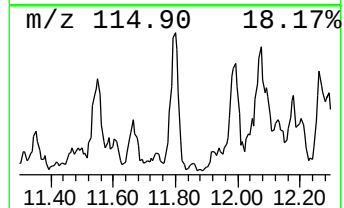
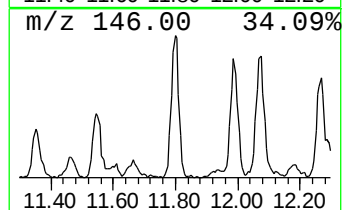
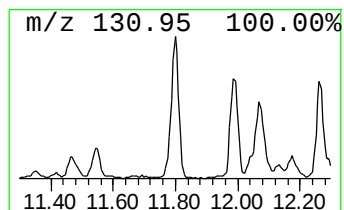
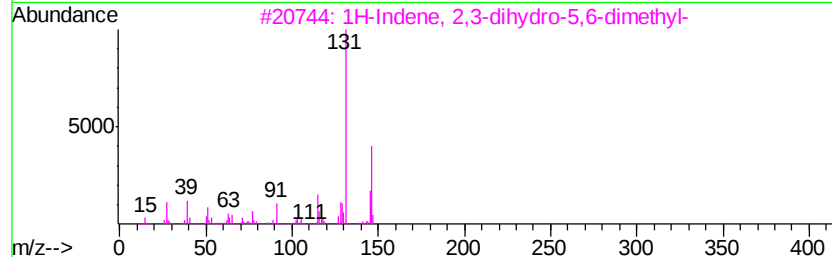
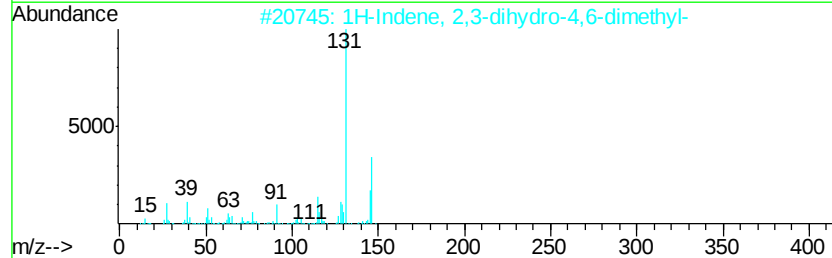
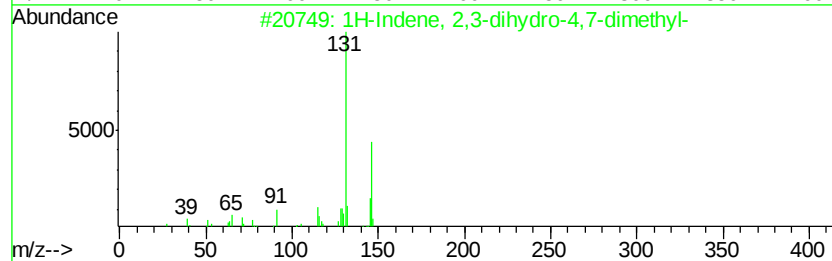
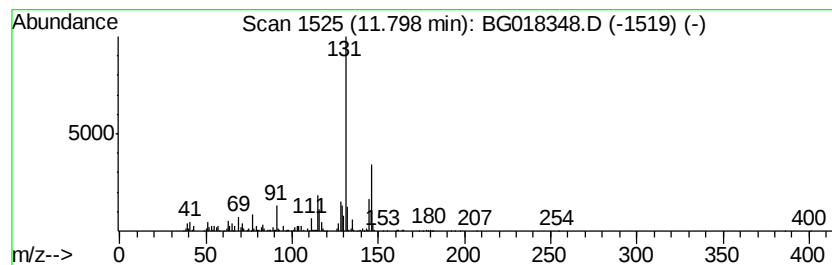
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	4.92 ng/ul	515863	Napthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
2		1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	93
3		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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Acq On : 10 Aug 2015 3:21
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Misc :
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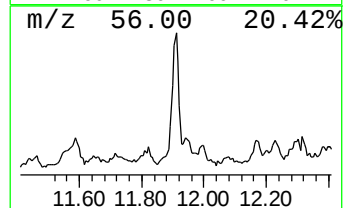
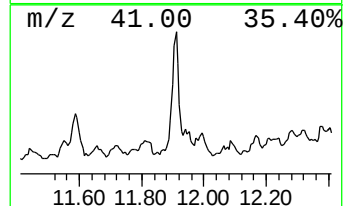
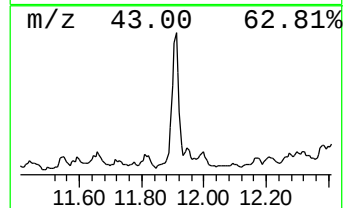
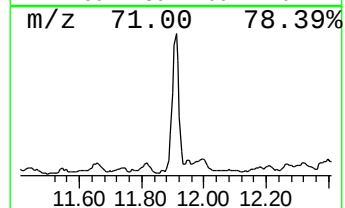
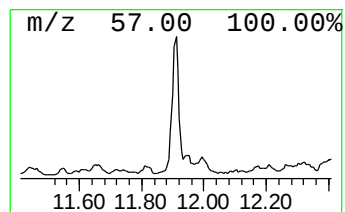
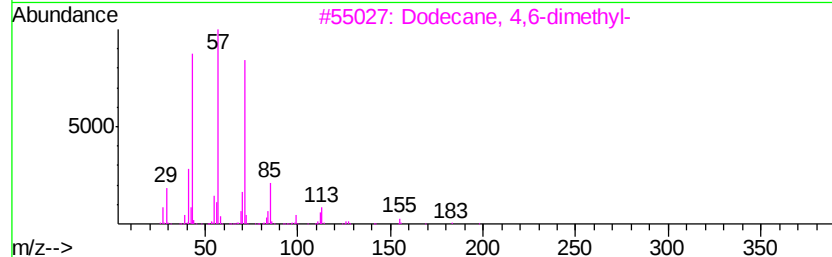
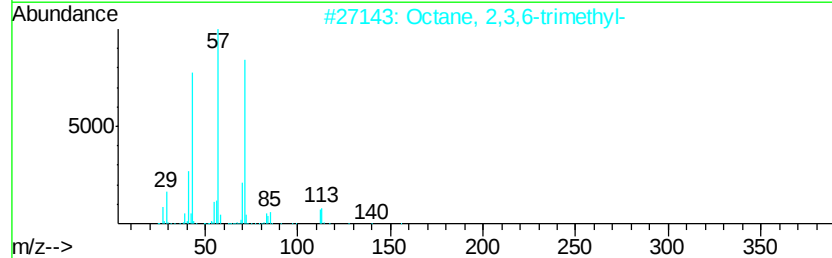
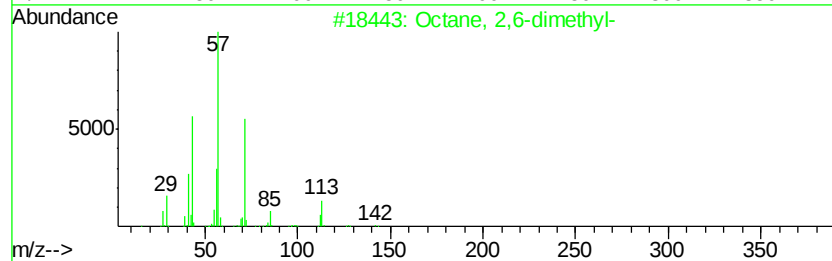
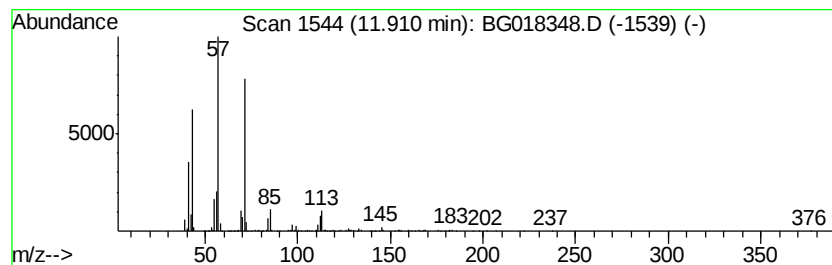
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	9.70 ng/ul	1017930	Napthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2		Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	64
3		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4		Octane, 2-bromo-	192	C8H17Br	000557-35-7	53
5		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53



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ClientSampleId :
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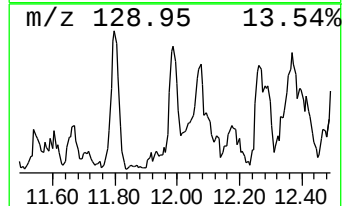
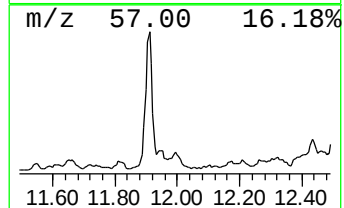
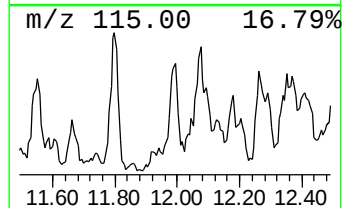
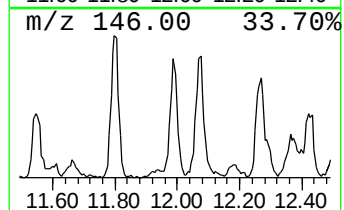
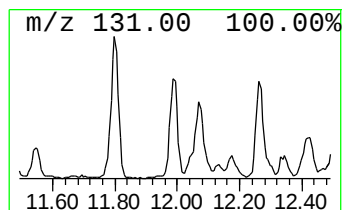
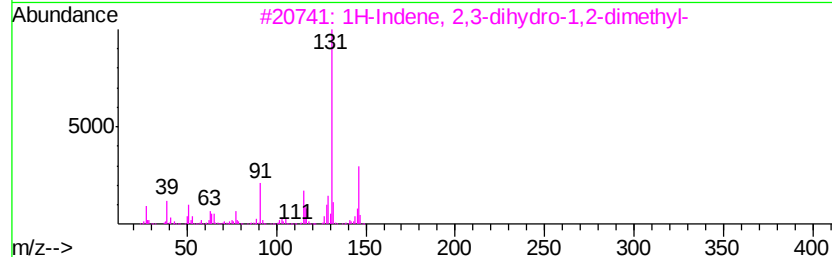
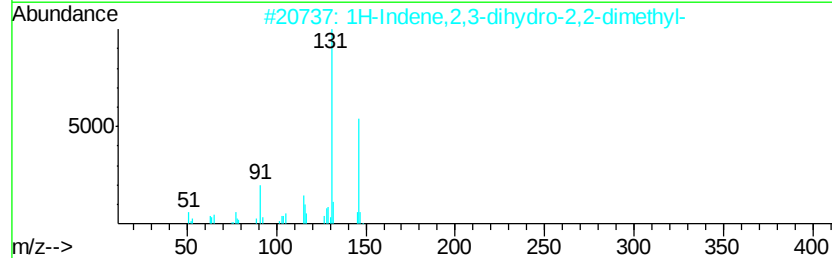
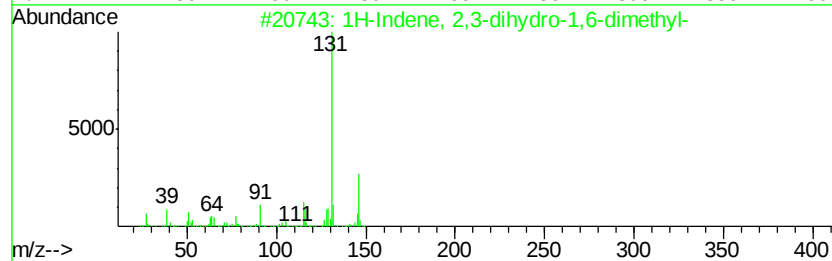
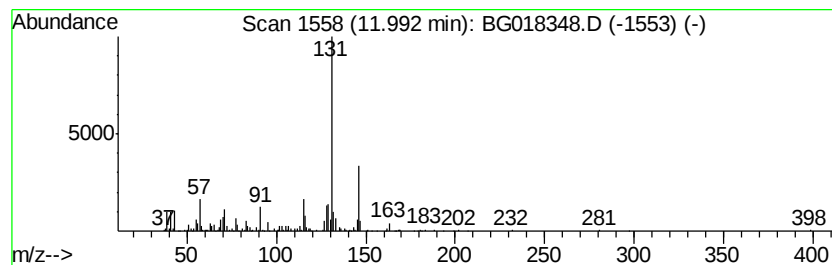
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	4.61 ng/ul	484061	Napthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93
2		1H-Indene,2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	93
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
4		Benzene, (3-methyl-2-butenvl)-	146	C11H14	004489-84-3	90
5		.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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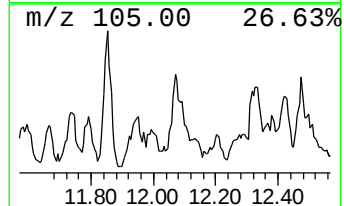
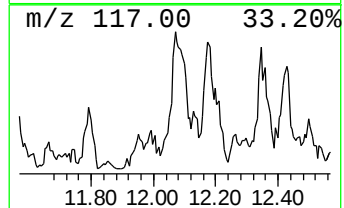
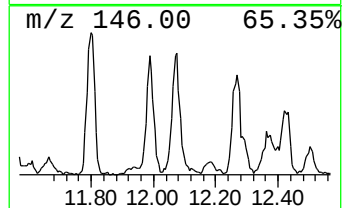
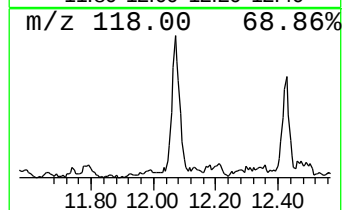
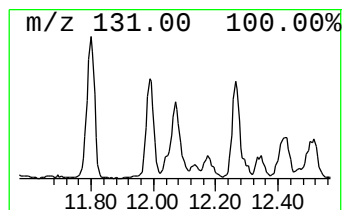
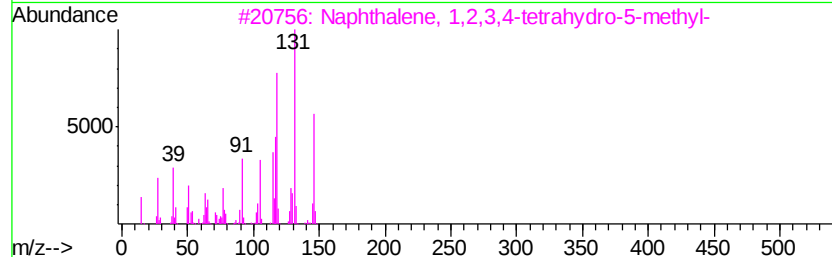
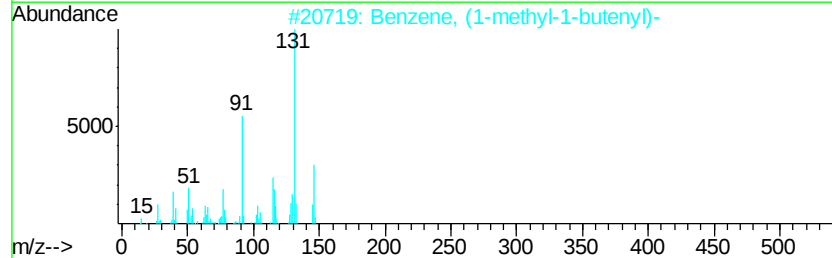
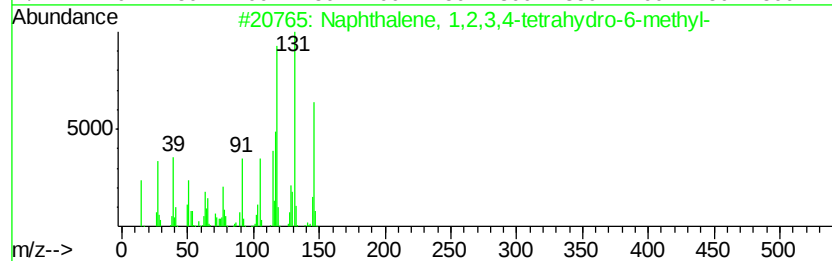
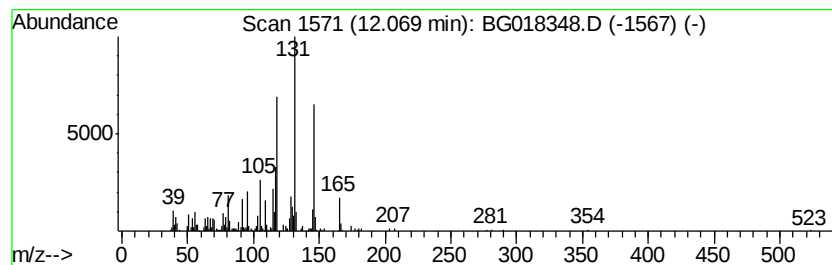
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	4.00 ng/ul	419418	Naphthalene-d8	10.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	86
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	86
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	70



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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Misc :
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ClientSampleId :
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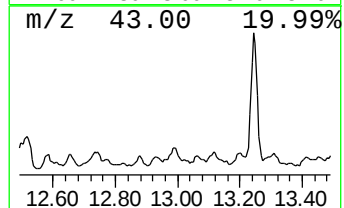
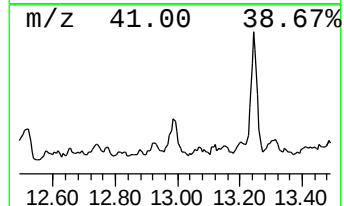
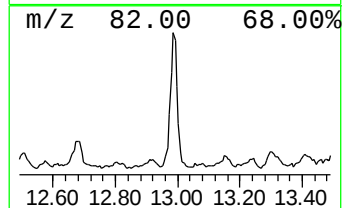
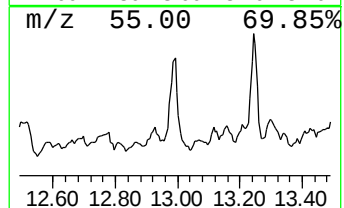
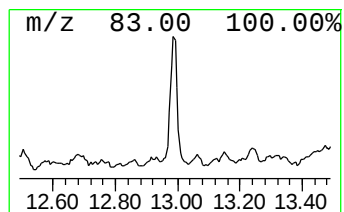
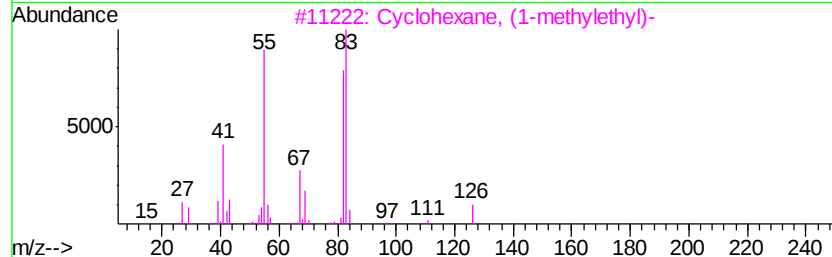
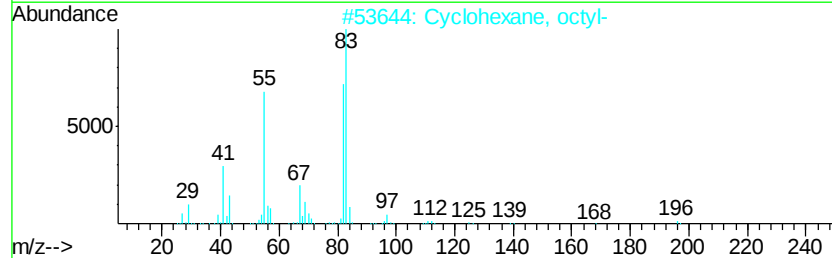
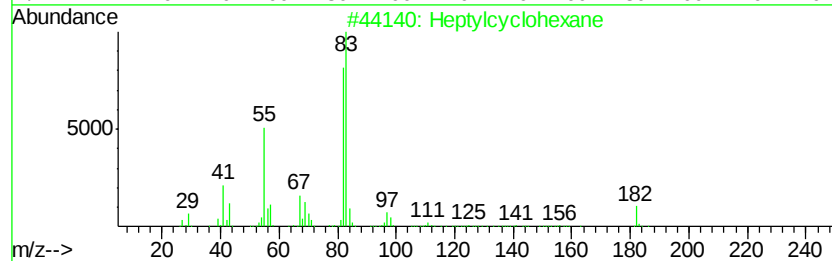
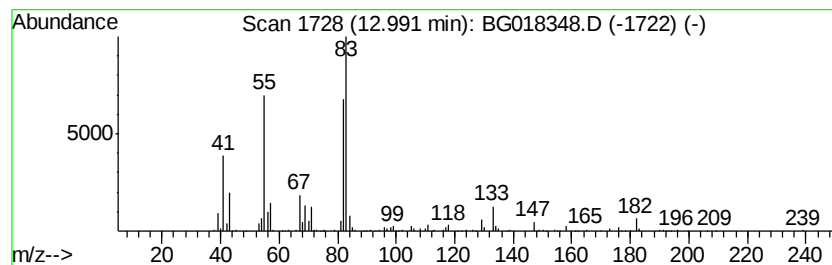
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	5.96 ng/ul	671298	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	74
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
4			Cyclohexane, undecyl-	238	C17H34	054105-66-7	72
5			Cyclohexane, decyl-	224	C16H32	001795-16-0	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
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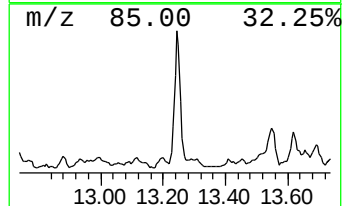
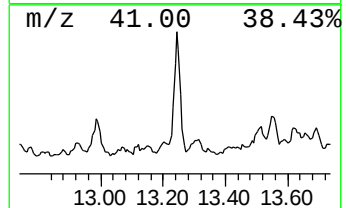
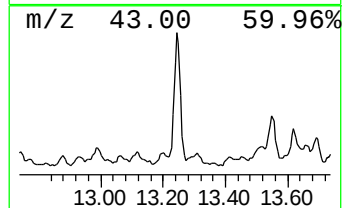
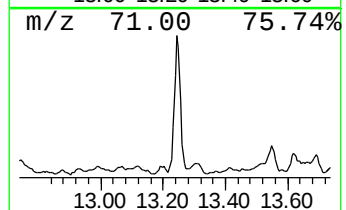
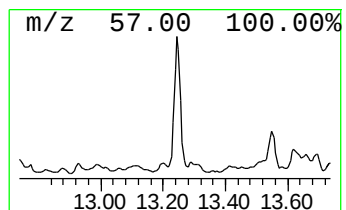
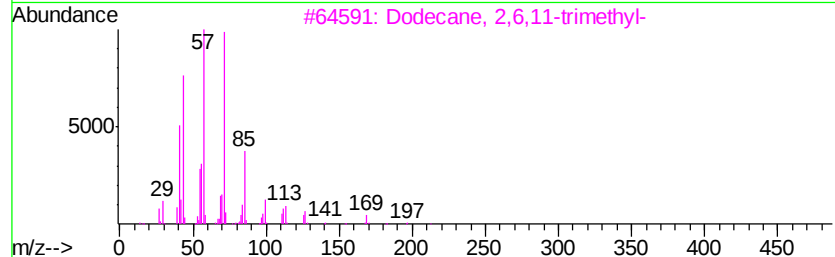
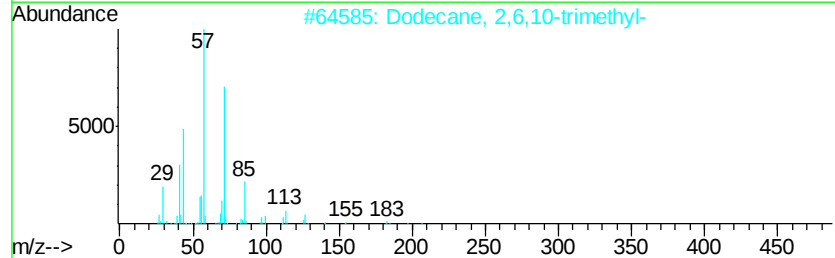
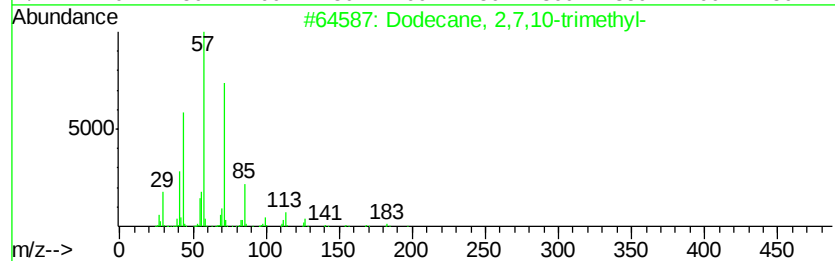
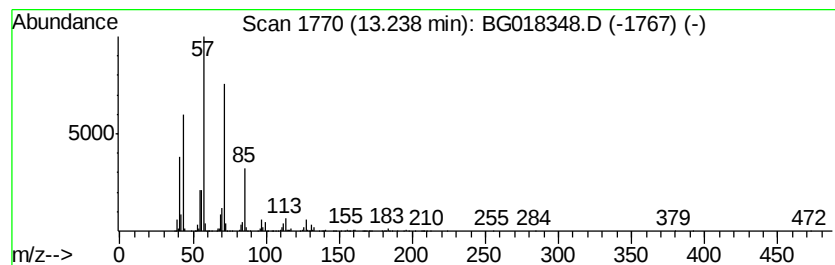
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	15.14 ng/ul	1705180	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
4			Decane, 5-propyl-	184	C13H28	017312-62-8	74
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	64



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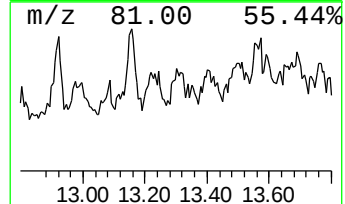
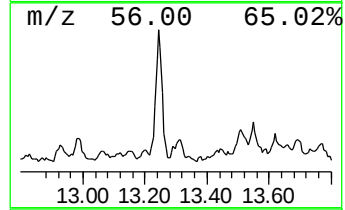
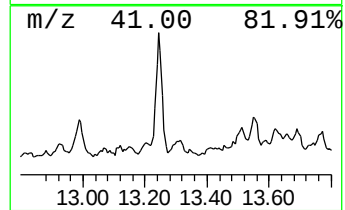
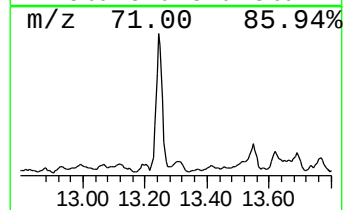
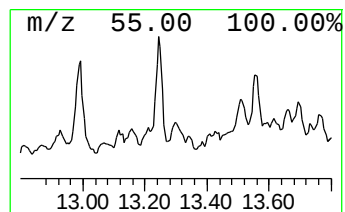
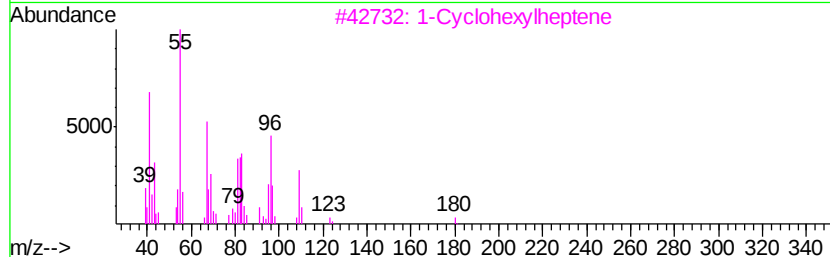
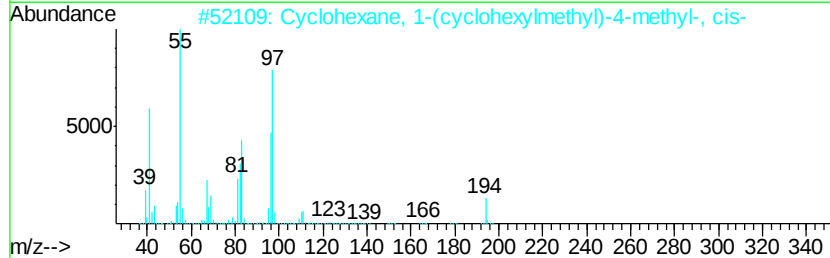
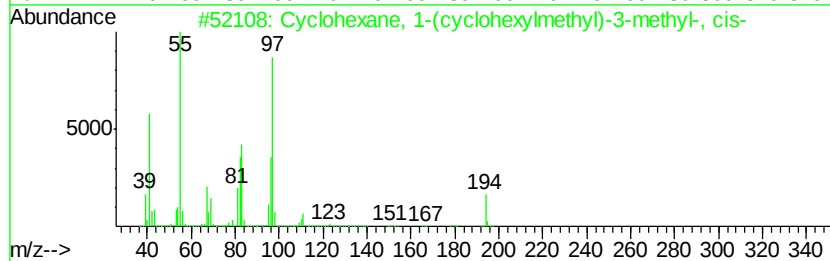
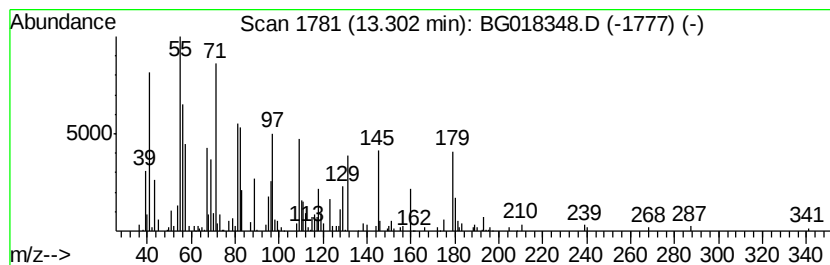
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-04 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	2.46 ng/ul	277192	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-96-0	25
2			Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-97-1	20
3			1-Cyclohexylheptene	180	C13H24	114614-83-4	20
4			Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-95-9	18
5			Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-98-2	18



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01J7

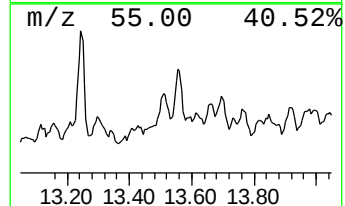
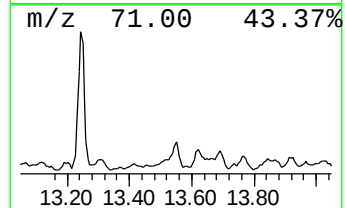
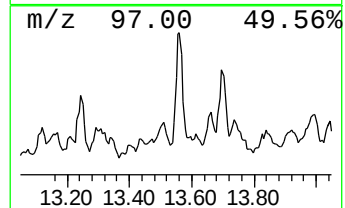
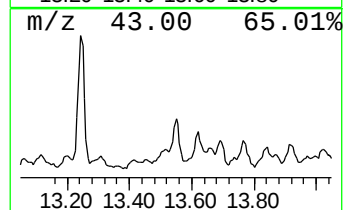
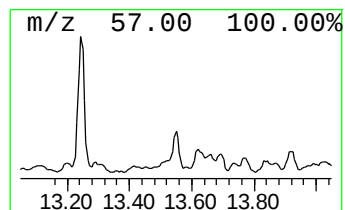
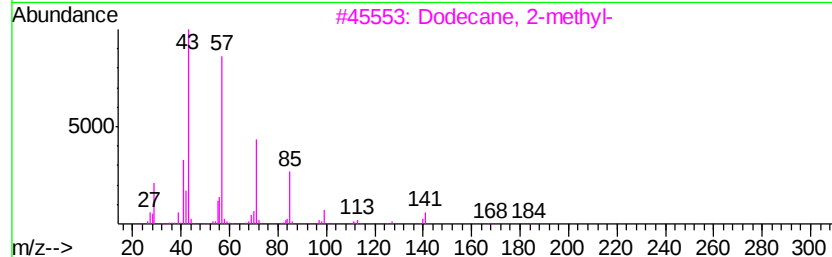
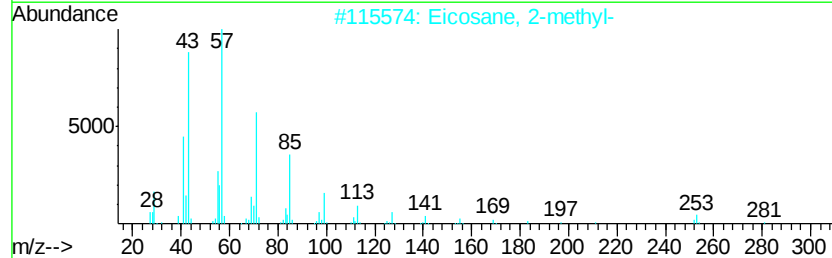
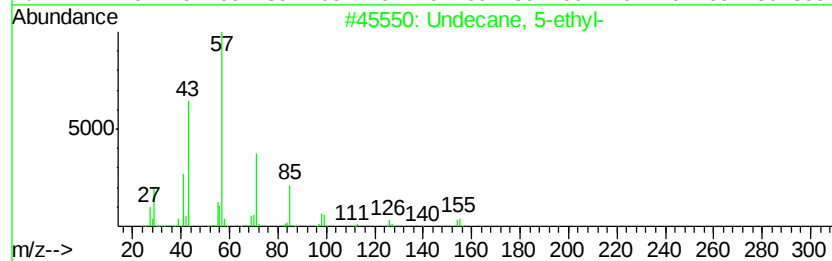
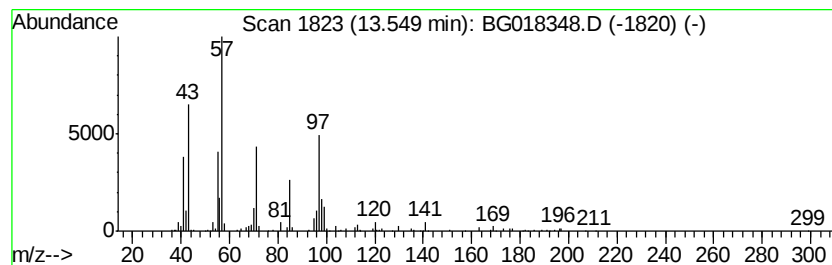
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	3.18 ng/ul	358019	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5-ethyl-	184	C13H28	017453-94-0	47
2		Eicosane, 2-methyl-	296	C21H44	001560-84-5	47
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	47
4		3,5-Dimethyldodecane	198	C14H30	107770-99-0	47
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01J7

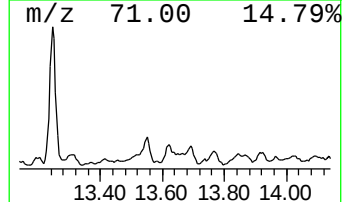
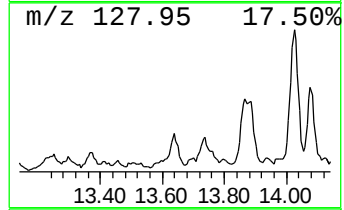
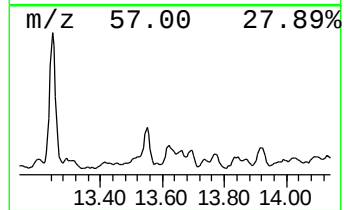
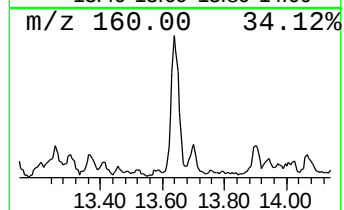
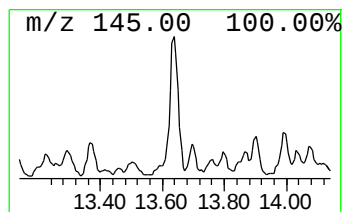
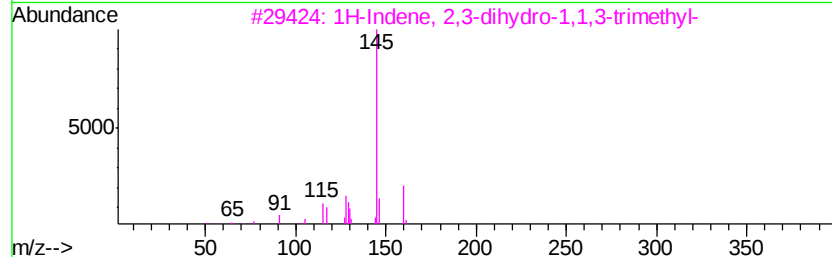
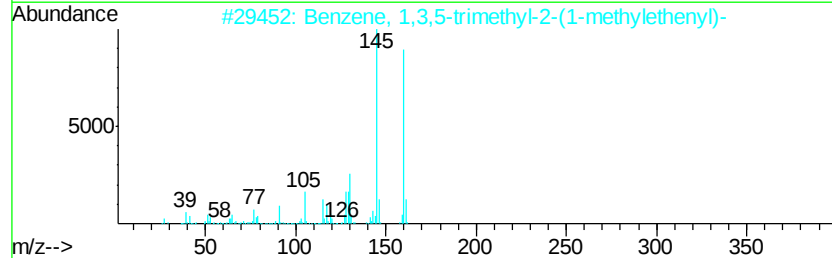
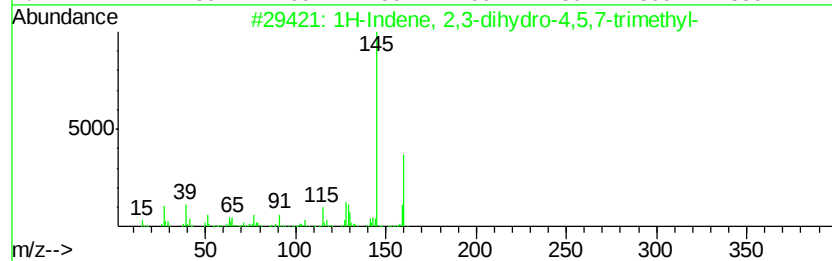
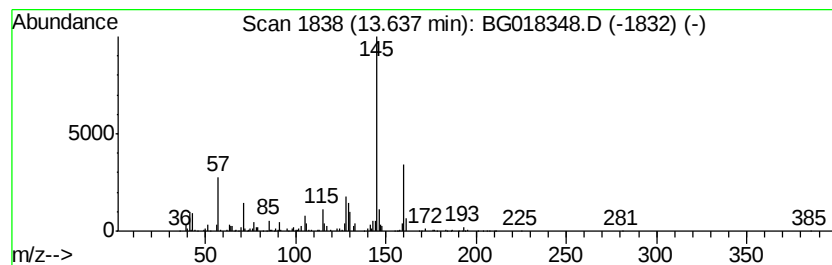
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1H-Indene, 2,3-dihydro-4,5,... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	7.25 ng/ul	816310	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	91
2			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	90
3			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	90
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	90
5			1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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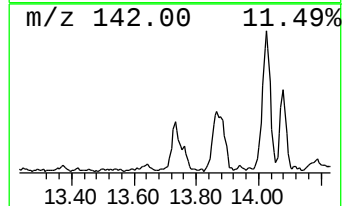
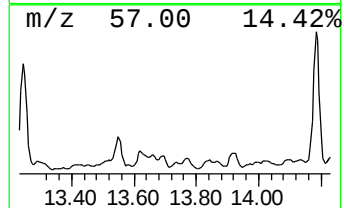
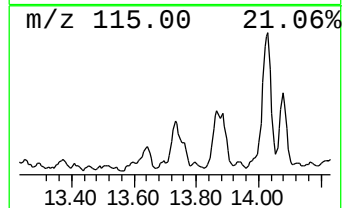
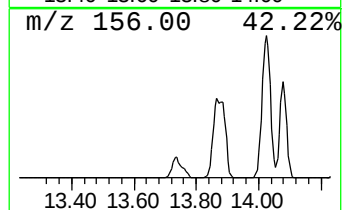
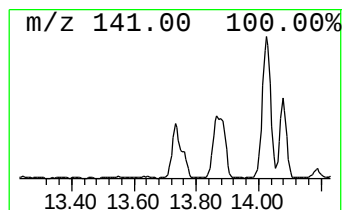
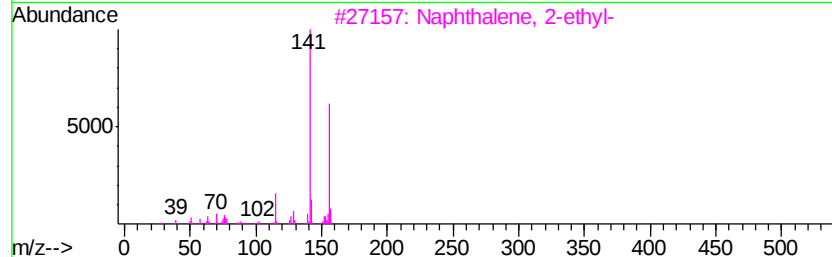
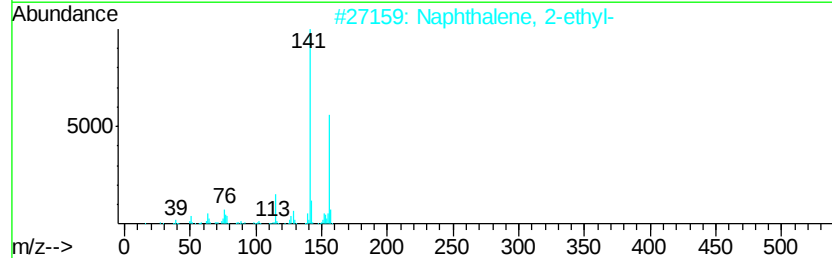
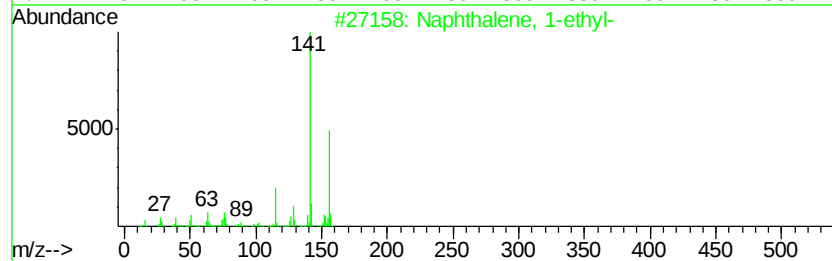
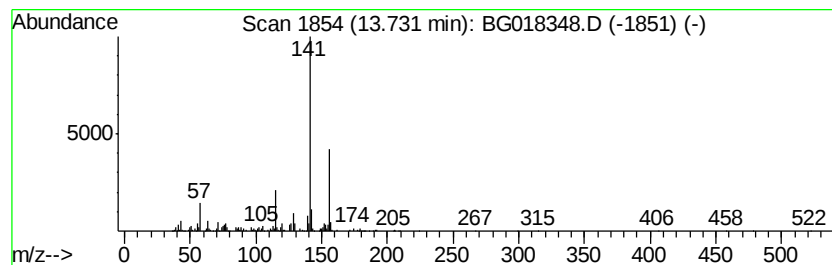
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 1-ethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	4.33 ng/ul	487388	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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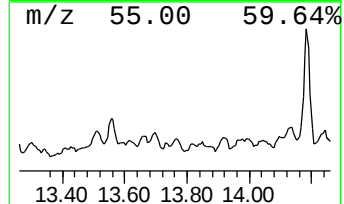
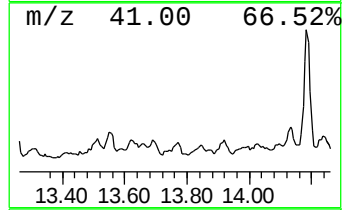
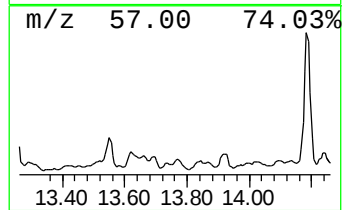
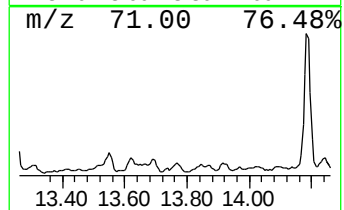
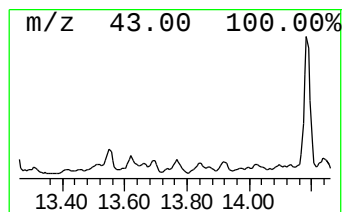
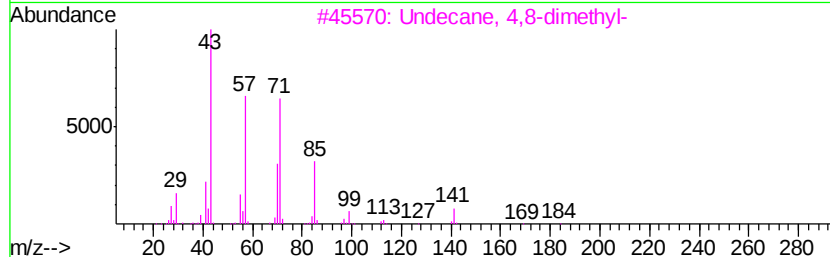
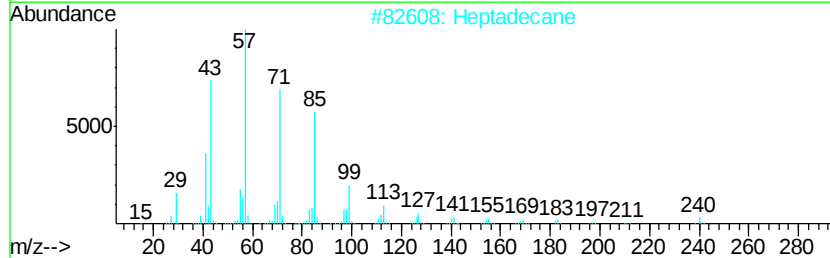
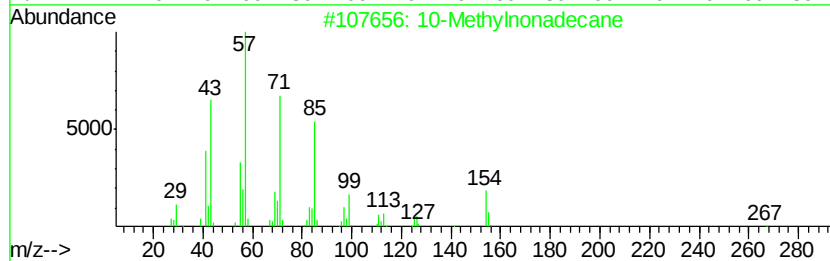
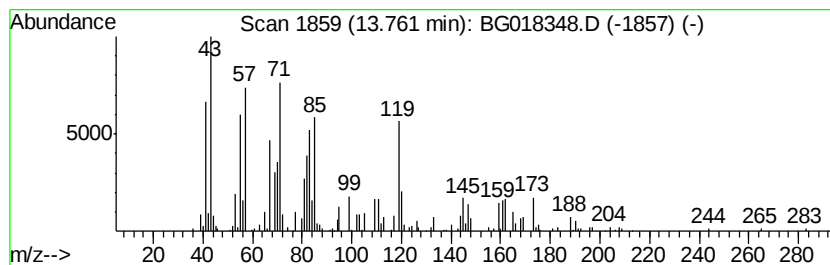
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-05 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	4.21 ng/ul	474004	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Methylnonadecane	282	C20H42	056862-62-5	27
2			Heptadecane	240	C17H36	000629-78-7	22
3			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	22
4			Pentadecane	212	C15H32	000629-62-9	22
5			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	22



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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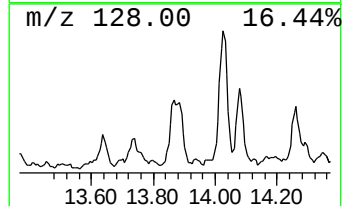
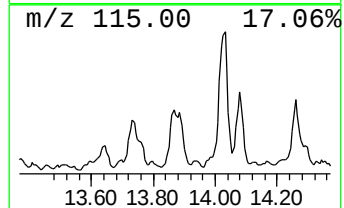
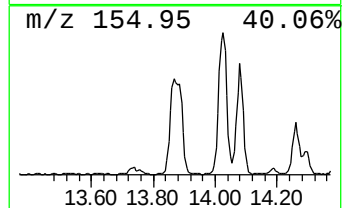
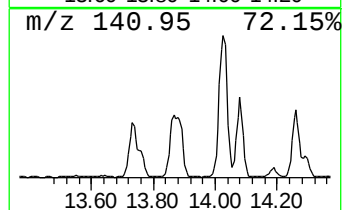
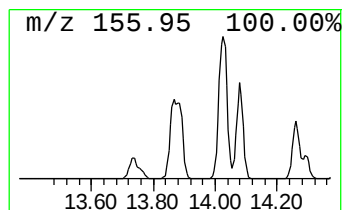
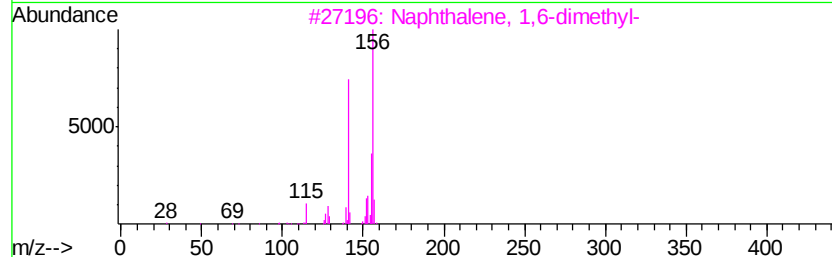
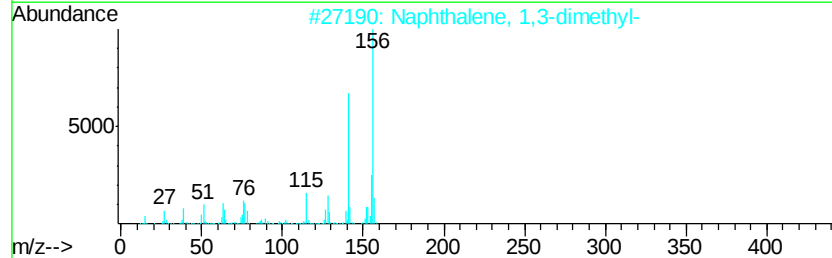
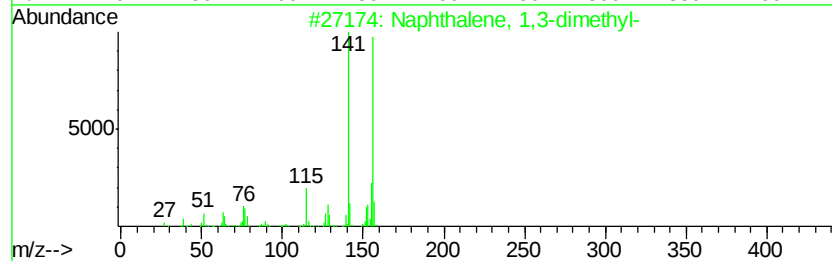
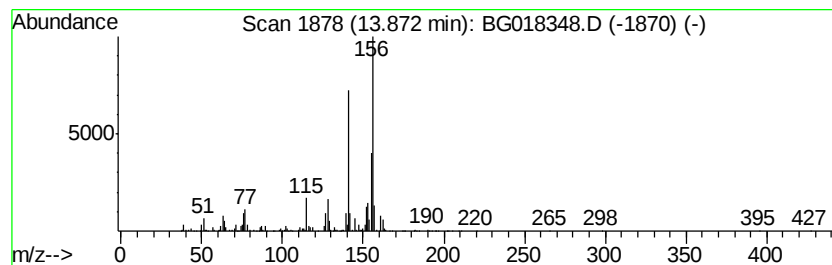
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	23.15 ng/ul	2607260	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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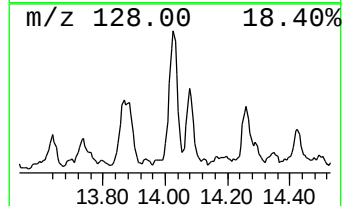
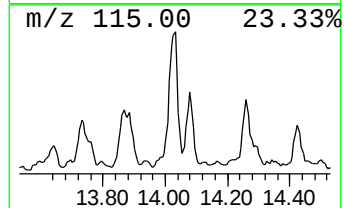
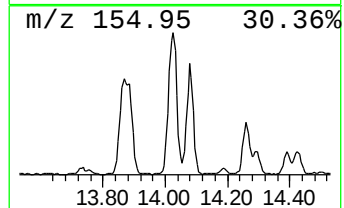
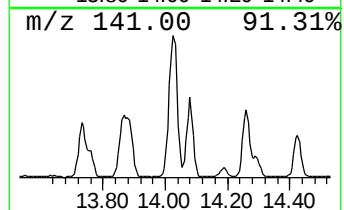
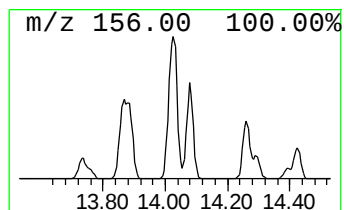
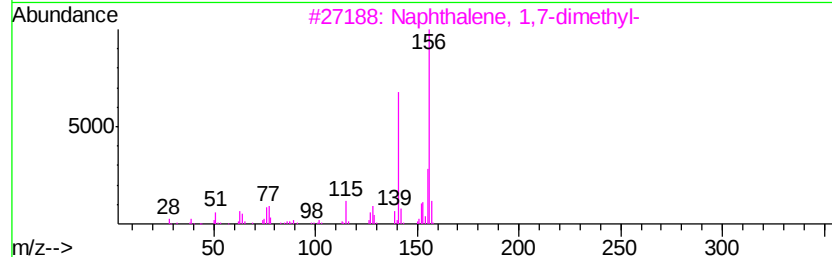
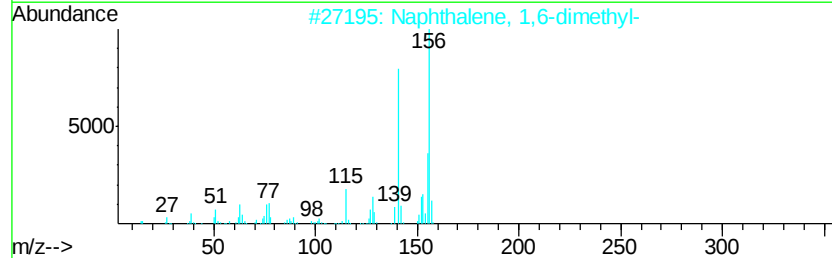
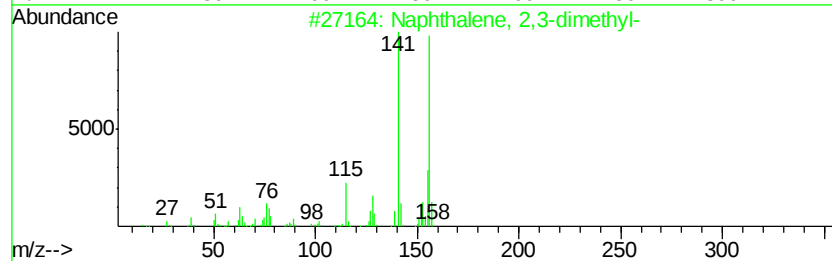
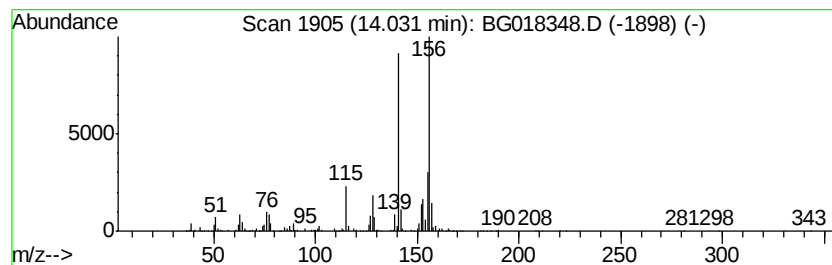
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	23.91 ng/ul	2692940	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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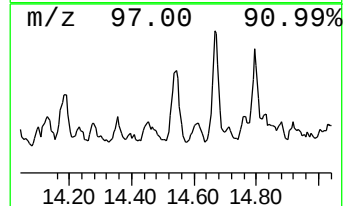
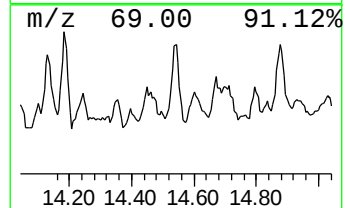
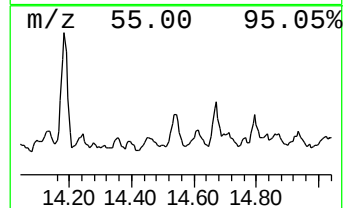
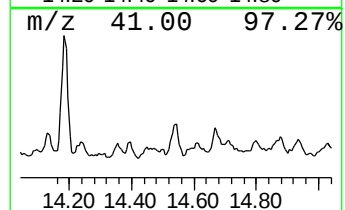
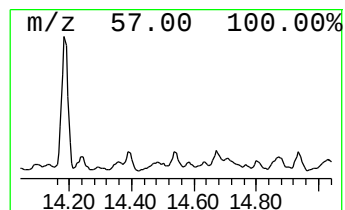
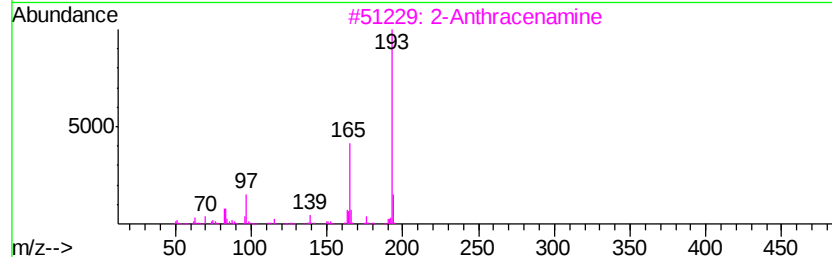
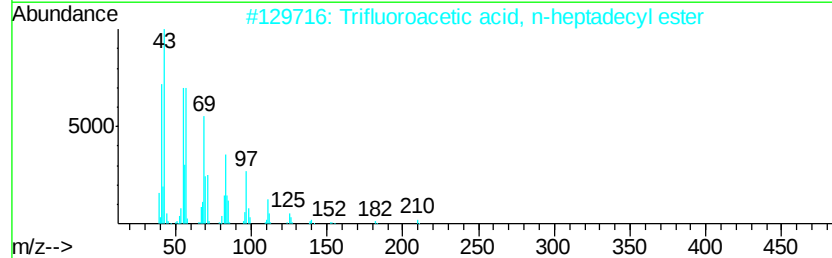
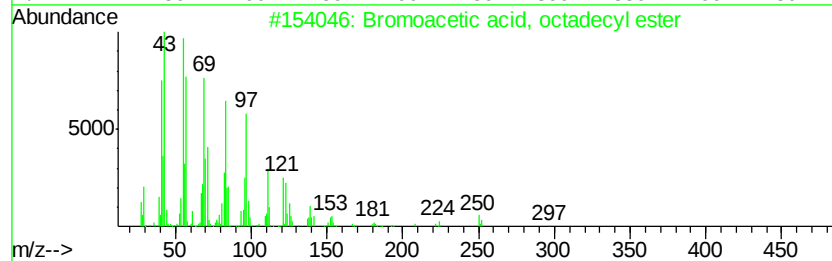
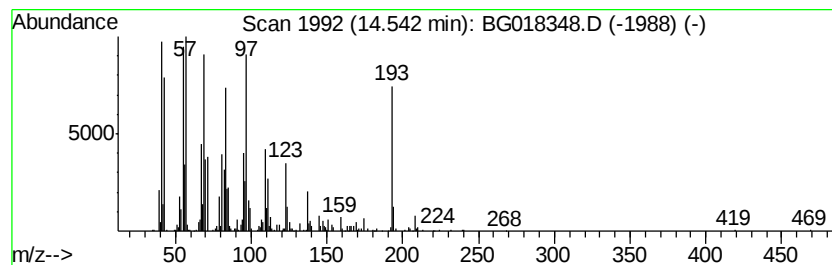
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	7.39 ng/ul	831861	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	45
2			Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	41
3			2-Anthracenamine	193	C14H11N	000613-13-8	30
4			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	25
5			2-Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
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ClientSampleId :
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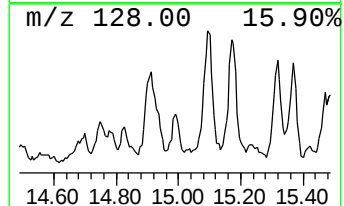
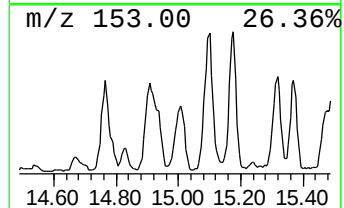
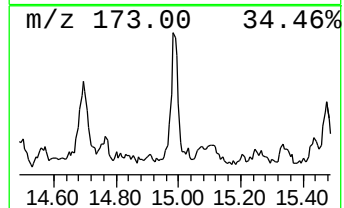
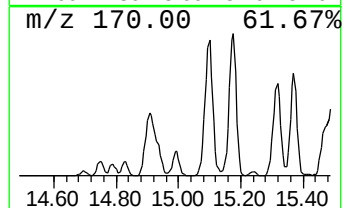
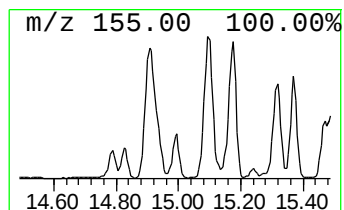
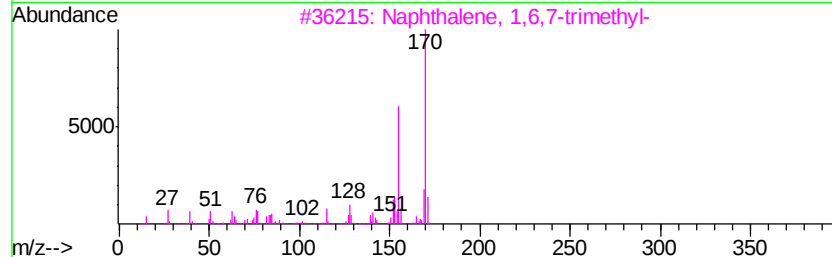
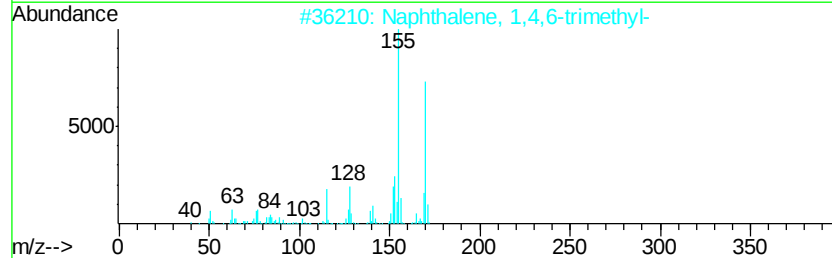
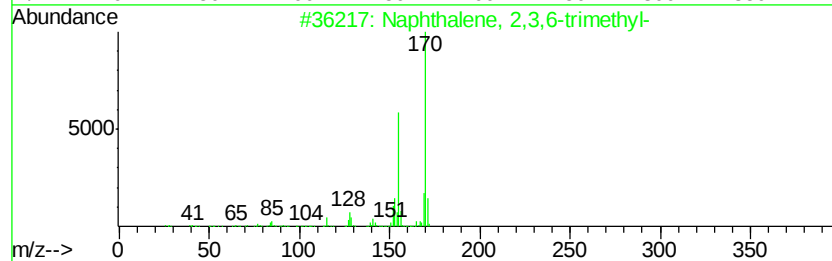
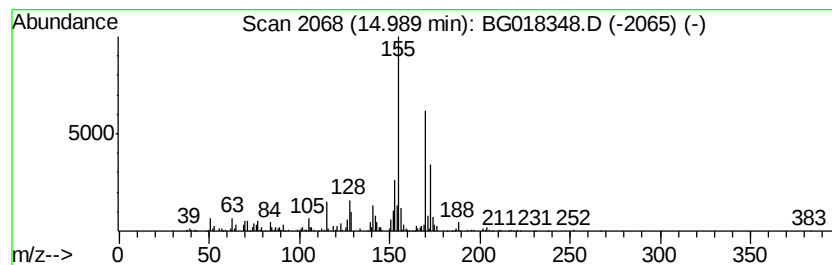
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 2,3,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	4.17 ng/ul	470005	Acenaphthene-d10	14.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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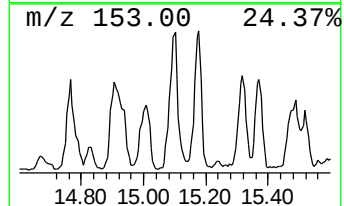
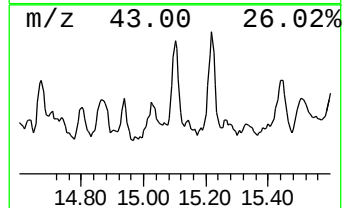
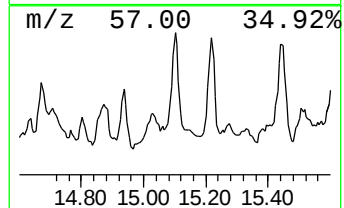
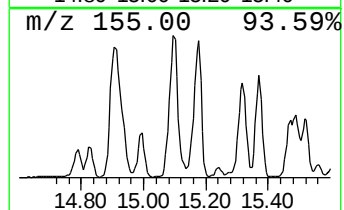
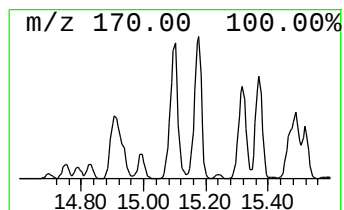
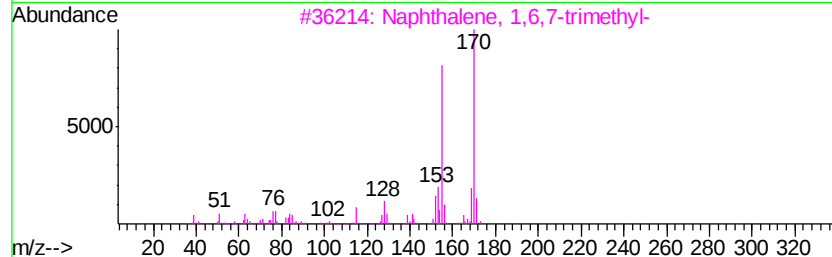
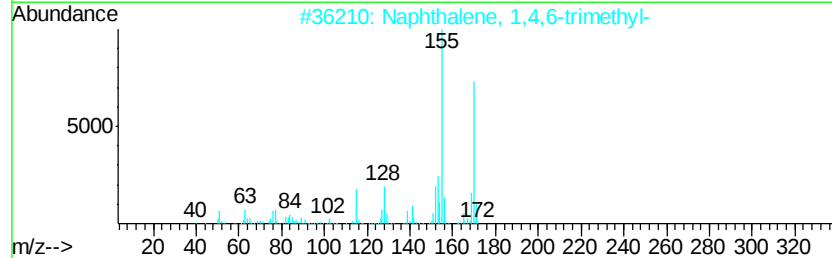
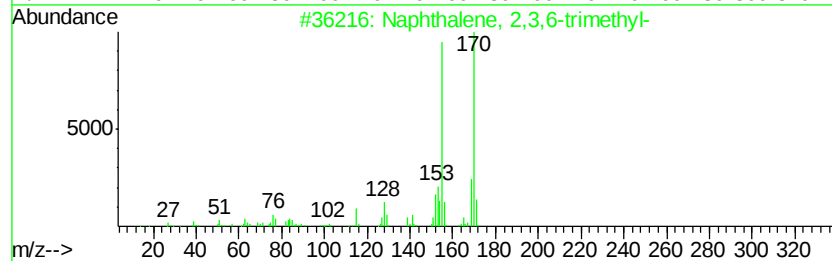
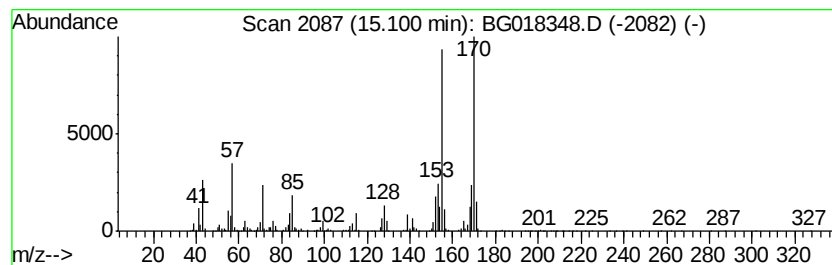
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Naphthalene, 1,4,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	18.96 ng/ul	2135830	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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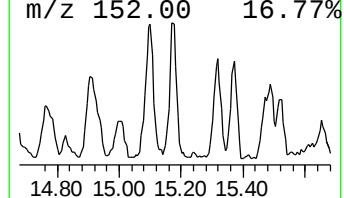
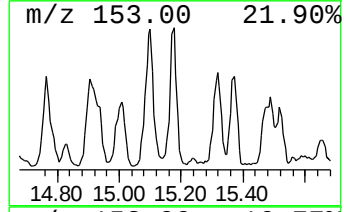
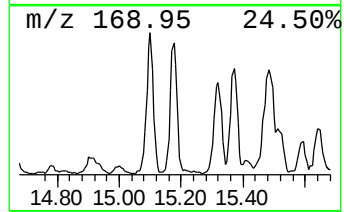
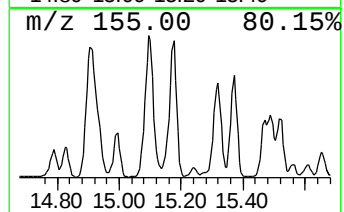
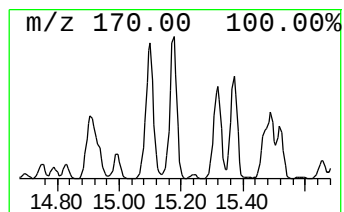
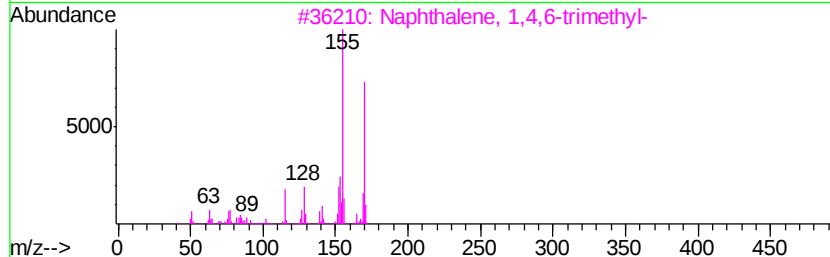
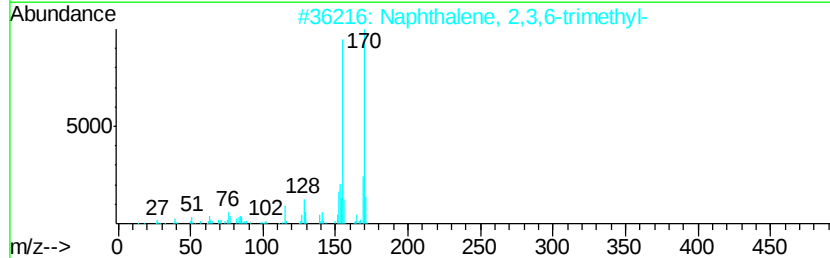
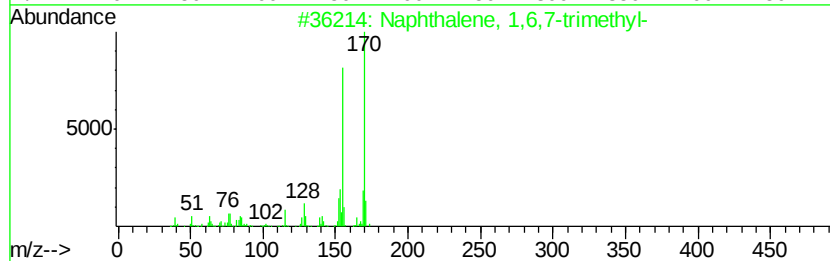
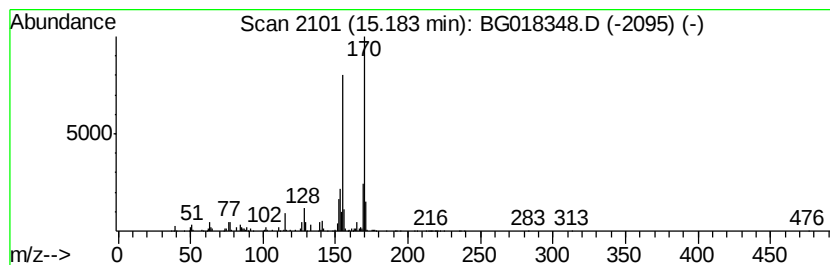
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,6,7-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	12.13 ng/ul	1366430	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
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Acq On : 10 Aug 2015 3:21
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Sample : G3136-23
Misc :
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Instrument :
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ClientSampleId :
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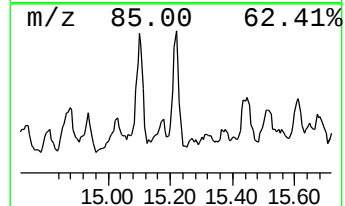
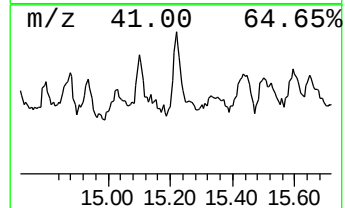
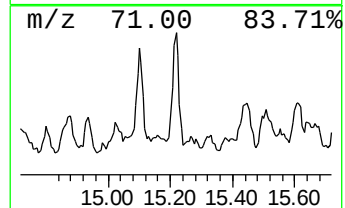
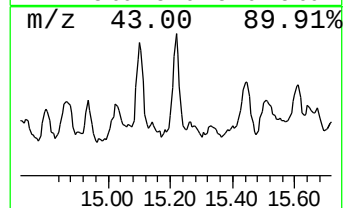
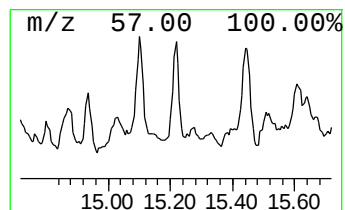
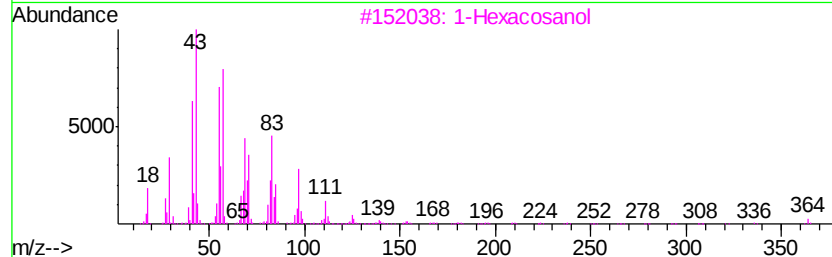
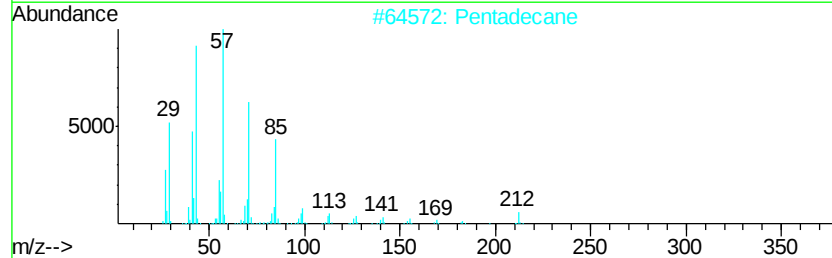
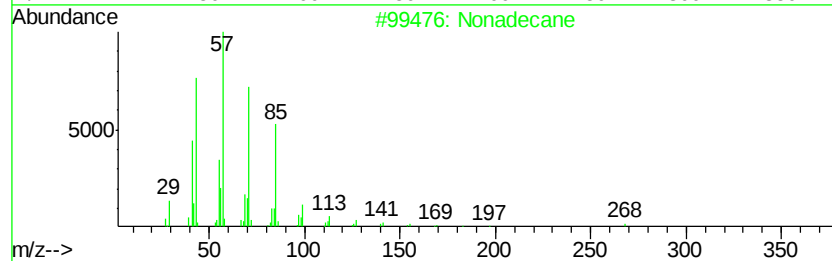
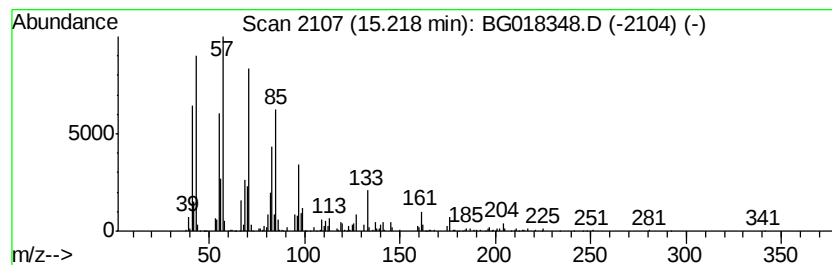
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	10.61 ng/ul	1195360	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	52
2		Pentadecane	212	C15H32	000629-62-9	43
3		1-Hexacosanol	382	C26H54O	000506-52-5	43
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	43
5		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
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Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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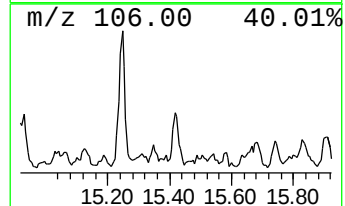
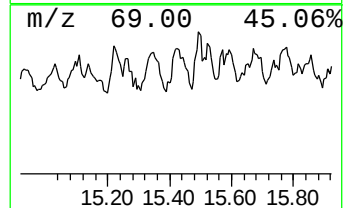
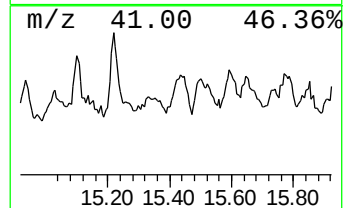
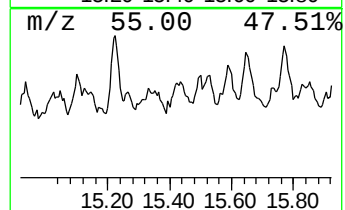
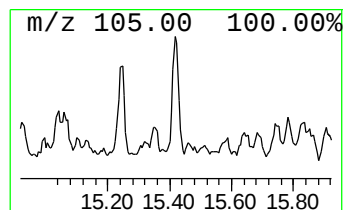
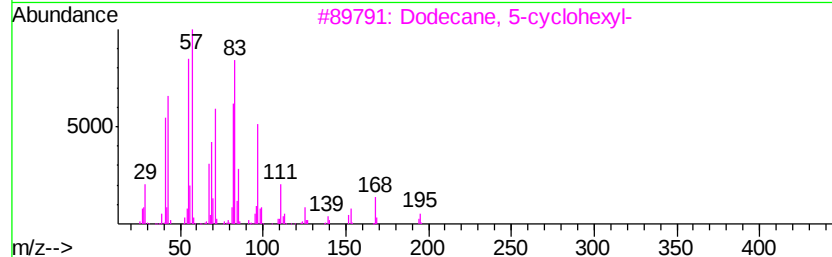
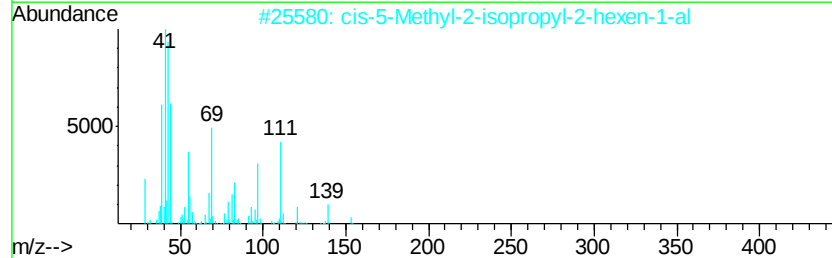
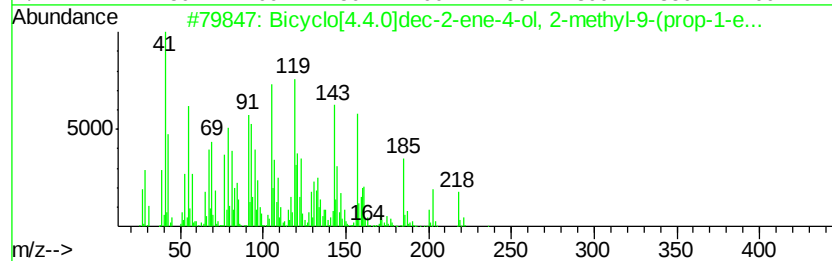
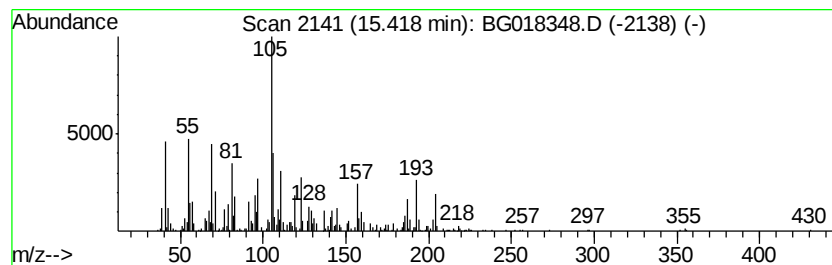
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-07 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.42	3.76 ng/ul	423750	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.4.0]dec-2-ene-4-ol, 2-...	236	C15H24O2	1000196-79-7	25
2		cis-5-Methyl-2-isopropyl-2-hexen...	154	C10H18O	1000139-66-2	10
3		Dodecane, 5-cyclohexyl-	252	C18H36	013151-85-4	10
4		Cyclohexanecarboxylic acid, 1-cy...	224	C14H24O2	1000279-52-6	10
5		Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-92-8	10



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080915\
Data File : BG018348.D
Acq On : 10 Aug 2015 3:21
Operator : UM/TP
Sample : G3136-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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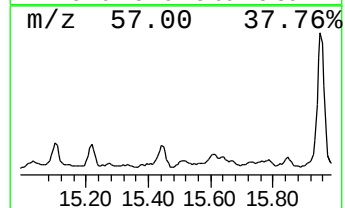
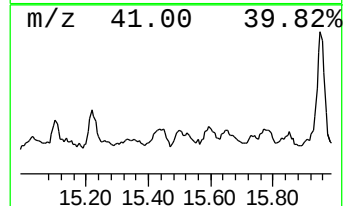
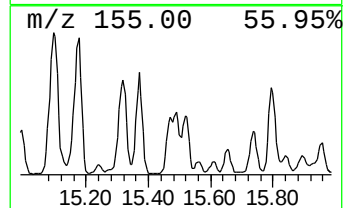
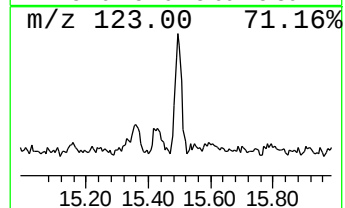
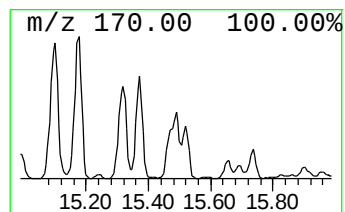
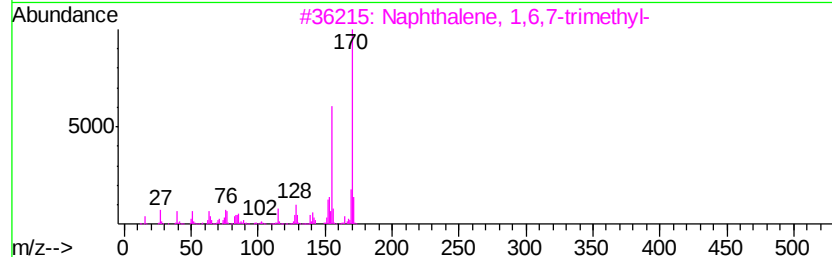
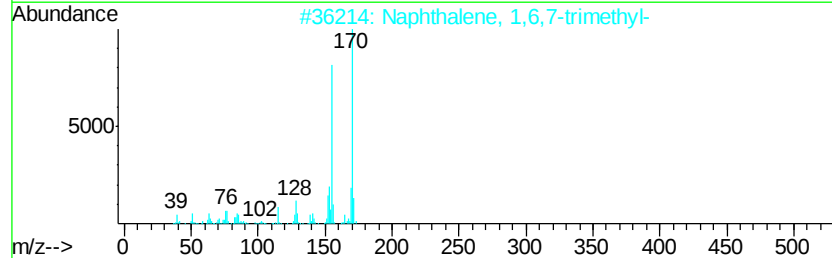
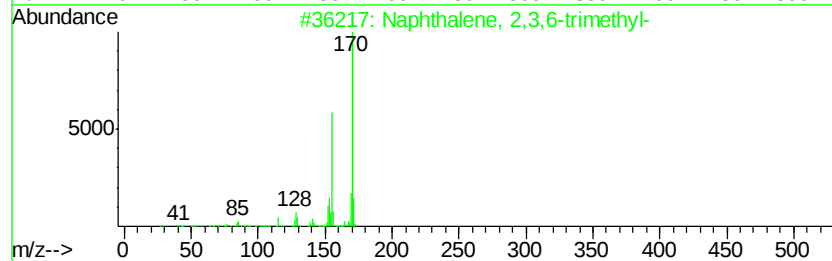
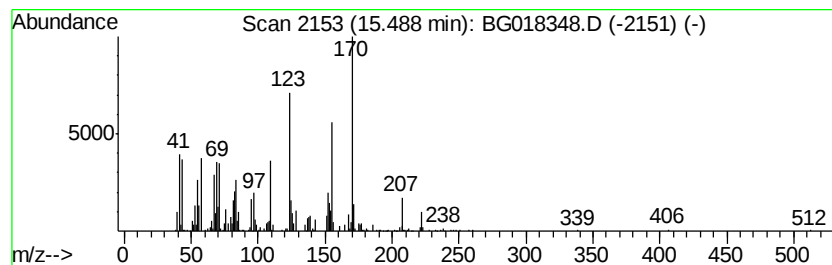
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-08 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	2.11 ng/ul	237728	Acenaphthene-d10	14.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	49
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	45
4		2,4,6,(1H,3H,5H)-Pyrimidinetrion...	170	C6H6N2O4	058713-02-3	43
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080915\
 Data File : BG018348.D
 Acq On : 10 Aug 2015 3:21
 Operator : UM/TP
 Sample : G3136-23
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01J7

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.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
unknown-01	9.72	2.3	ng/ul	244492	2	10.89	2098150	20.0
Decalin, syn-1-me...	10.07	2.3	ng/ul	240544	2	10.89	2098150	20.0
Benzene, 2-butenyl-	10.28	3.3	ng/ul	345146	2	10.89	2098150	20.0
(DEL) Alkane: Cyc...	10.79	2.1	ng/ul	222276	2	10.89	2098150	20.0
Benzene, 1-ethyl-...	11.11	2.7	ng/ul	287442	2	10.89	2098150	20.0
(DEL) Alkane: Str...	11.27	2.5	ng/ul	267470	2	10.89	2098150	20.0
unknown-02	11.38	2.7	ng/ul	279019	2	10.89	2098150	20.0
unknown-03	11.55	2.2	ng/ul	232833	2	10.89	2098150	20.0
(DEL) Alkane: Cyc...	11.59	5.4	ng/ul	562100	2	10.89	2098150	20.0
1H-Indene, 2,3-di...	11.66	2.1	ng/ul	221954	2	10.89	2098150	20.0
1H-Indene, 2,3-di...	11.80	4.9	ng/ul	515863	2	10.89	2098150	20.0
(DEL) Alkane: Str...	11.91	9.7	ng/ul	1017930	2	10.89	2098150	20.0
1H-Indene, 2,3-di...	11.99	4.6	ng/ul	484061	2	10.89	2098150	20.0
Naphthalene, 1,2,...	12.07	4.0	ng/ul	419418	2	10.89	2098150	20.0
(DEL) Alkane: Str...	12.99	6.0	ng/ul	671298	3	14.70	2252530	20.0
(DEL) Alkane: Str...	13.24	15.1	ng/ul	1705180	3	14.70	2252530	20.0
unknown-04	13.30	2.5	ng/ul	277192	3	14.70	2252530	20.0
(DEL) Alkane: Str...	13.55	3.2	ng/ul	358019	3	14.70	2252530	20.0
1H-Indene, 2,3-di...	13.64	7.3	ng/ul	816310	3	14.70	2252530	20.0
Naphthalene, 1-et...	13.73	4.3	ng/ul	487388	3	14.70	2252530	20.0
unknown-05	13.76	4.2	ng/ul	474004	3	14.70	2252530	20.0
Naphthalene, 1,3-...	13.87	23.1	ng/ul	2607260	3	14.70	2252530	20.0
Naphthalene, 2,3-...	14.03	23.9	ng/ul	2692940	3	14.70	2252530	20.0
Naphthalene, 1,4-...	14.25	6.1	ng/ul	685187	3	14.70	2252530	20.0
unknown-06	14.54	7.4	ng/ul	831861	3	14.70	2252530	20.0
Naphthalene, 2,3,...	14.99	4.2	ng/ul	470005	3	14.70	2252530	20.0
Naphthalene, 1,4,...	15.10	19.0	ng/ul	2135830	3	14.70	2252530	20.0
Naphthalene, 1,6,...	15.18	12.1	ng/ul	1366430	3	14.70	2252530	20.0
(DEL) Alkane: Str...	15.22	10.6	ng/ul	1195360	3	14.70	2252530	20.0
unknown-07	15.42	3.8	ng/ul	423750	3	14.70	2252530	20.0
unknown-08	15.49	2.1	ng/ul	237728	3	14.70	2252530	20.0