

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
 Data File : BM005604.D
 Acq On : 23 May 2016 01:42
 Operator : UM/SJ
 Sample : H3086-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHGL2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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_M\METHODS\SOM02.2-EPA-BM052016.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	6.998	739	750	760	rBV	516786	1062698	7.03%	0.676%
2	7.151	771	776	781	rVV	421165	676623	4.48%	0.430%
3	7.357	805	811	817	rVB	499200	819048	5.42%	0.521%
4	7.739	866	876	880	rBV4	85410	240364	1.59%	0.153%
5	7.822	880	890	896	rVB	568683	1065549	7.05%	0.678%
6	7.998	915	920	925	rVB3	79057	161482	1.07%	0.103%
7	8.363	971	982	993	rVB5	115729	357115	2.36%	0.227%
8	8.534	1005	1011	1017	rBV	695215	1141345	7.55%	0.726%
9	8.916	1065	1076	1081	rBV7	97377	295260	1.95%	0.188%
10	8.981	1081	1087	1100	rVB	514131	1008623	6.67%	0.642%
11	9.163	1114	1118	1125	rVB6	85485	184409	1.22%	0.117%
12	9.534	1177	1181	1193	rVB2	179261	350807	2.32%	0.223%
13	9.698	1203	1209	1215	rBV	419895	692068	4.58%	0.440%
14	9.792	1220	1225	1238	rVB5	132925	272949	1.81%	0.174%
15	10.033	1258	1266	1271	rBV6	54831	166041	1.10%	0.106%
16	10.245	1295	1302	1308	rVB	689503	1220953	8.08%	0.777%
17	10.616	1353	1365	1369	rVV	865858	1739432	11.51%	1.106%
18	10.663	1369	1373	1380	rVV	615991	1087336	7.19%	0.692%
19	10.751	1380	1388	1397	rVV3	600253	1296842	8.58%	0.825%
20	11.633	1533	1538	1541	rBV	178377	296896	1.96%	0.189%
21	12.275	1643	1647	1654	rVB	335756	544336	3.60%	0.346%
22	12.492	1677	1684	1693	rVB	358080	719679	4.76%	0.458%
23	12.886	1747	1751	1757	rVB6	91817	177503	1.17%	0.113%
24	12.986	1763	1768	1774	rVB	227687	334322	2.21%	0.213%
25	13.286	1811	1819	1824	rVB2	244897	533814	3.53%	0.340%
26	13.386	1832	1836	1841	rVB3	118552	203474	1.35%	0.129%
27	13.510	1854	1857	1863	rVB2	167480	248682	1.65%	0.158%
28	13.633	1871	1878	1885	rBV3	190027	466039	3.08%	0.296%
29	13.780	1897	1903	1908	rBV	335693	593120	3.92%	0.377%
30	13.833	1908	1912	1913	rVV	178010	240217	1.59%	0.153%
31	13.863	1913	1917	1922	rVV	1181915	1807292	11.96%	1.150%
32	13.910	1922	1925	1934	rVB2	587239	1035577	6.85%	0.659%
33	14.010	1934	1942	1946	rBV	316205	581358	3.85%	0.370%
34	14.051	1946	1949	1954	rVB3	125325	168824	1.12%	0.107%

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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
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35	14.151	1961	1966	1969	rBV	1415281	2416369	15.99%	1.537%
36	14.180	1969	1971	1980	rVB	1518099	1986465	13.14%	1.264%
37	14.351	1996	2000	2007	rBV	144304	205490	1.36%	0.131%
38	14.457	2008	2018	2024	rBV2	1237411	2312002	15.30%	1.471%
39	14.521	2024	2029	2037	rVV2	487673	993879	6.58%	0.632%
40	14.586	2037	2040	2047	rVB	117949	175454	1.16%	0.112%
41	14.674	2050	2055	2062	rVB	654930	1094901	7.24%	0.696%
42	14.857	2081	2086	2092	rVB	632517	972097	6.43%	0.618%
43	14.933	2093	2099	2103	rVB	326720	500168	3.31%	0.318%
44	15.080	2117	2124	2128	rBV2	391268	762141	5.04%	0.485%
45	15.127	2129	2132	2136	rVB	193725	251062	1.66%	0.160%
46	15.227	2145	2149	2155	rBV4	306924	751226	4.97%	0.478%
47	15.280	2155	2158	2160	rVV	256714	339844	2.25%	0.216%
48	15.327	2164	2166	2172	rVB	207026	301219	1.99%	0.192%
49	15.451	2182	2187	2192	rVV	1838724	2610139	17.27%	1.660%
50	15.504	2192	2196	2206	rVB	1441513	2380350	15.75%	1.514%
51	15.598	2207	2212	2214	rBV3	176548	327799	2.17%	0.209%
52	15.627	2214	2217	2220	rVV2	280969	379339	2.51%	0.241%
53	15.663	2220	2223	2228	rVB4	238687	341929	2.26%	0.217%
54	15.715	2228	2232	2236	rBV3	259279	374031	2.47%	0.238%
55	15.798	2242	2246	2254	rVB2	414566	709618	4.69%	0.451%
56	15.915	2263	2266	2268	rBV	197600	258750	1.71%	0.165%
57	15.945	2268	2271	2279	rVB2	397177	765805	5.07%	0.487%
58	16.180	2305	2311	2317	rVB2	530303	1057828	7.00%	0.673%
59	16.315	2330	2334	2338	rBV	197931	283762	1.88%	0.180%
60	16.510	2360	2367	2371	rBV2	598569	1204784	7.97%	0.766%
61	16.557	2371	2375	2380	rVB2	435838	634039	4.19%	0.403%
62	16.657	2389	2392	2397	rVB	402235	539444	3.57%	0.343%
63	16.739	2403	2406	2409	rBV2	141211	203490	1.35%	0.129%
64	16.862	2424	2427	2432	rVB4	277135	433178	2.87%	0.276%
65	16.933	2436	2439	2441	rBV2	195979	284492	1.88%	0.181%
66	17.021	2449	2454	2463	rVB	768498	1367122	9.04%	0.870%
67	17.204	2480	2485	2488	rBV	1353761	2170148	14.36%	1.380%
68	17.251	2488	2493	2498	rVV	7408693	12273666	81.20%	7.807%
69	17.304	2498	2502	2505	rVV	2073496	3022977	20.00%	1.923%
70	17.339	2505	2508	2513	rVV	2293684	2958077	19.57%	1.882%
71	17.392	2513	2517	2522	rVV2	303003	583594	3.86%	0.371%

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72	17.609	2550	2554	2558	rBV2	299429	468198	3.10%	0.298%
73	17.721	2569	2573	2577	rVB	571842	762249	5.04%	0.485%
74	18.080	2628	2634	2638	rBV	2009555	3153479	20.86%	2.006%
75	18.127	2638	2642	2647	rVV	1587080	2274362	15.05%	1.447%
76	18.209	2651	2656	2661	rVV	779160	1280996	8.48%	0.815%
77	18.274	2661	2667	2671	rVV2	3099259	5977027	39.54%	3.802%
78	18.309	2671	2673	2679	rVB	1547743	1838123	12.16%	1.169%
79	18.574	2714	2718	2723	rVB	1671550	2245888	14.86%	1.429%
80	18.821	2757	2760	2764	rVB2	371665	455408	3.01%	0.290%
81	18.874	2766	2769	2772	rVB	308147	357494	2.37%	0.227%
82	18.992	2785	2789	2795	rBV2	904346	1692948	11.20%	1.077%
83	19.092	2803	2806	2809	rVB	557752	698178	4.62%	0.444%
84	19.139	2811	2814	2821	rVB4	317040	798335	5.28%	0.508%
85	19.268	2829	2836	2841	rBV	8945484	14698451	97.25%	9.349%
86	19.362	2849	2852	2855	rVB2	327866	400424	2.65%	0.255%
87	19.409	2856	2860	2865	rBV	1591052	2179561	14.42%	1.386%
88	19.633	2894	2898	2905	rVB	8802319	15114719	100.00%	9.614%
89	19.698	2905	2909	2915	rVB3	539391	939838	6.22%	0.598%
90	19.950	2947	2952	2957	rVB2	631095	1336704	8.84%	0.850%
91	20.115	2977	2980	2986	rVB	1941680	2785100	18.43%	1.772%
92	20.215	2993	2997	3001	rBV2	1674159	2170592	14.36%	1.381%
93	20.274	3004	3007	3011	rVB	1103503	1364662	9.03%	0.868%
94	20.415	3028	3031	3035	rBV	676873	780092	5.16%	0.496%
95	20.456	3035	3038	3047	rVB	863917	1235662	8.18%	0.786%
96	21.062	3138	3141	3145	rBV	827175	1027339	6.80%	0.653%
97	21.368	3188	3193	3198	rBV3	4485442	8314976	55.01%	5.289%
98	21.421	3198	3202	3211	rVB	4154233	5682091	37.59%	3.614%
99	22.991	3464	3469	3473	rBV	1272290	2846286	18.83%	1.810%
100	23.580	3565	3569	3575	rVB	2494272	4318823	28.57%	2.747%

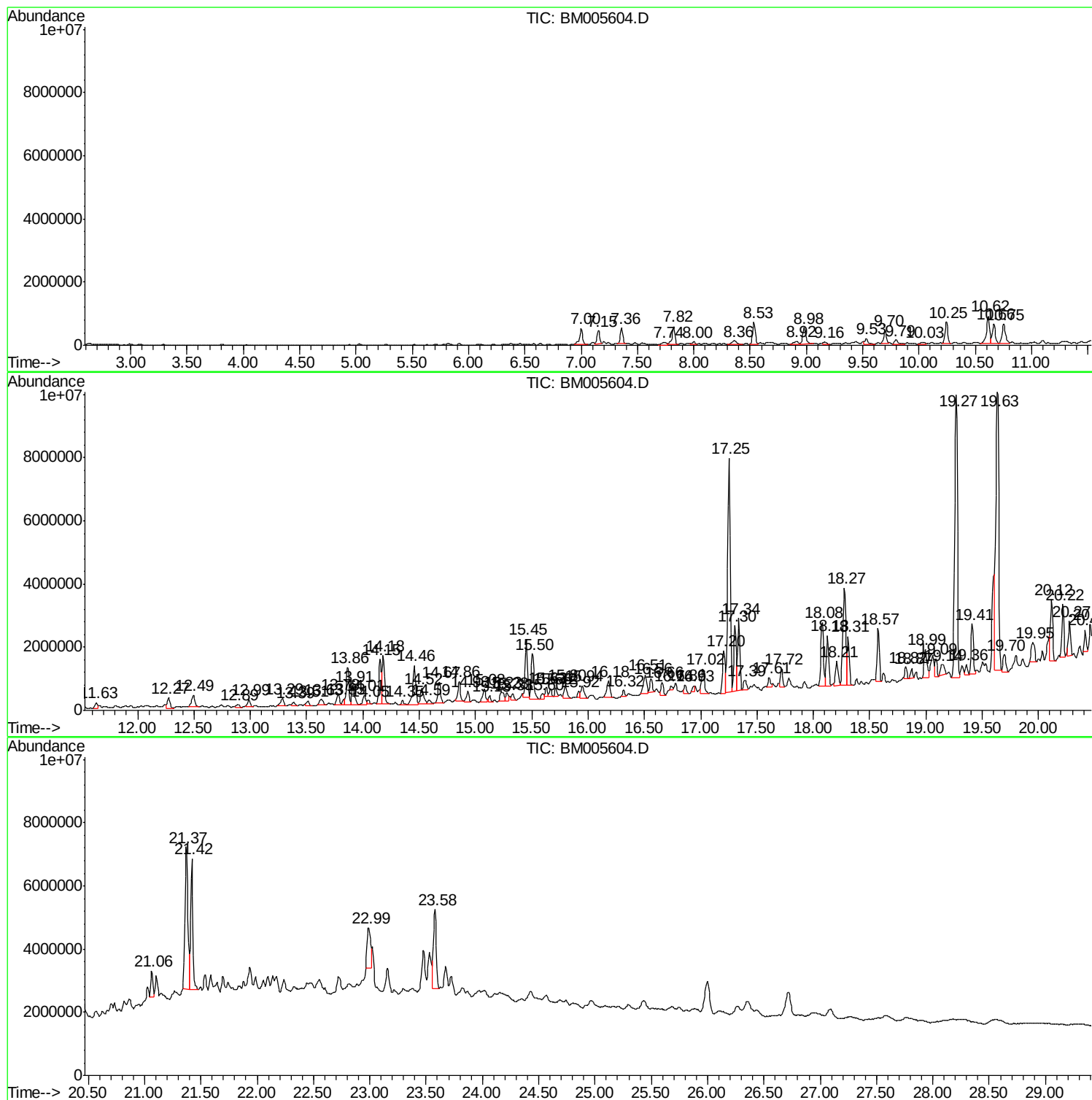
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
Quant Title : SVOA CALIBRATION

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



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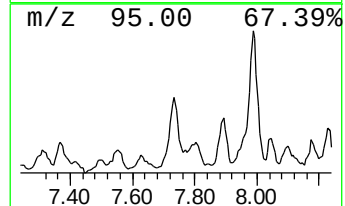
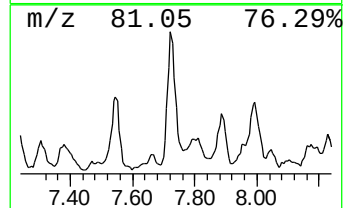
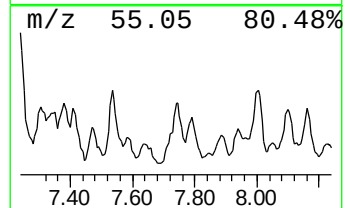
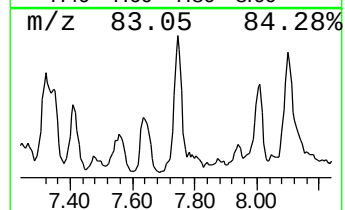
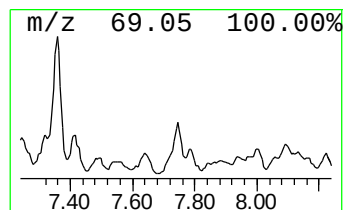
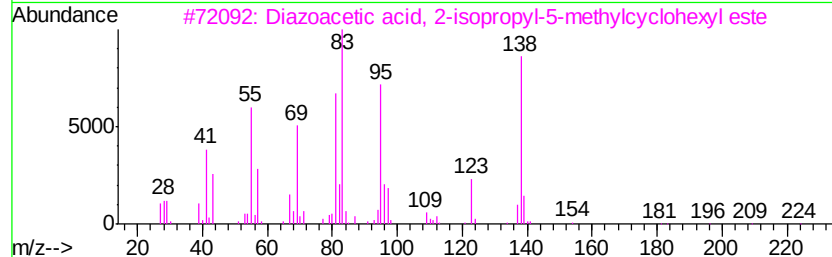
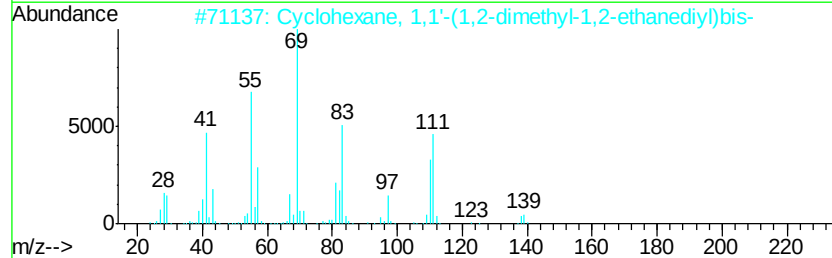
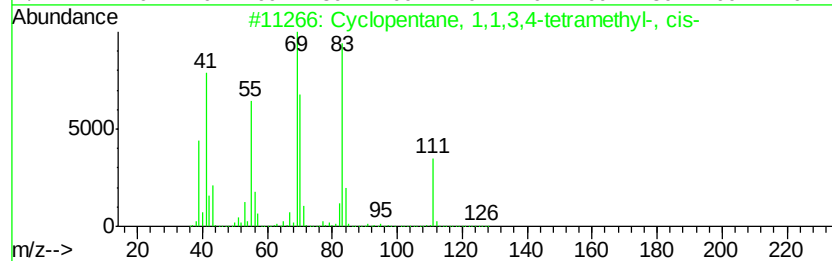
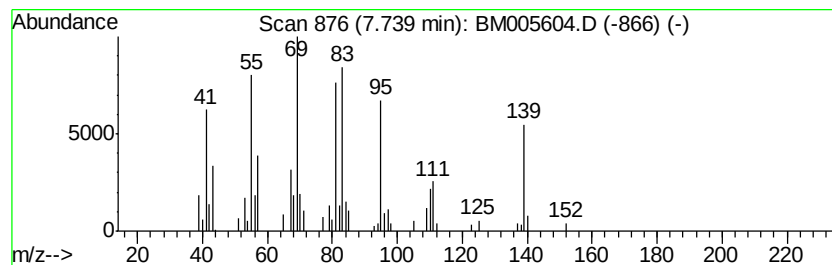
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic7.74 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	4.51 ng/ul	240364	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	35
2		Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	27
3		Diazoacetic acid, 2-isopropyl-5-...	224	C12H20N2O2	1000188-20-3	22
4		Cyclohexene, 4-ethyl-	110	C8H14	003742-42-5	18
5		1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	18



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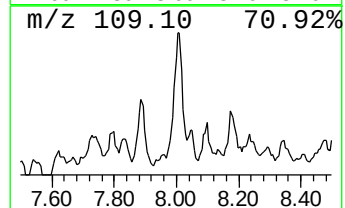
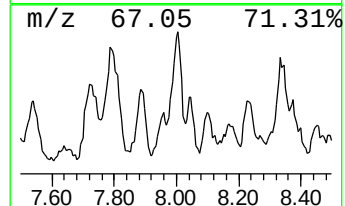
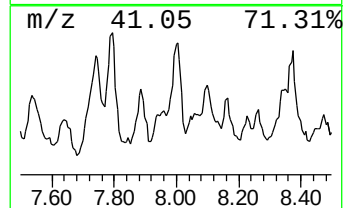
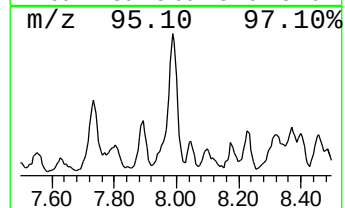
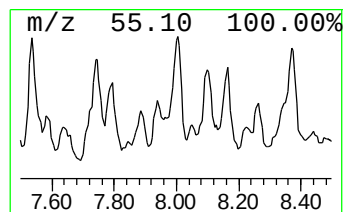
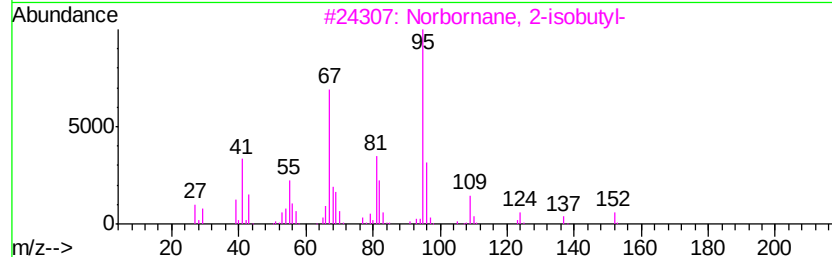
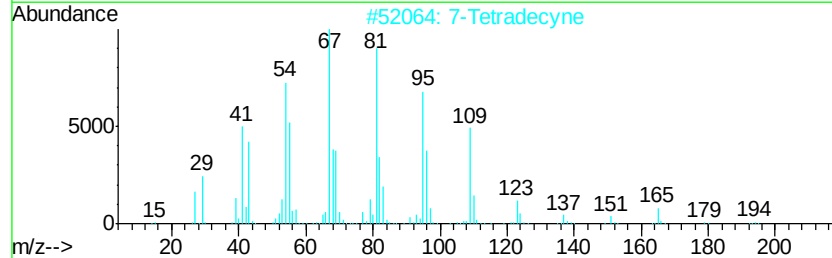
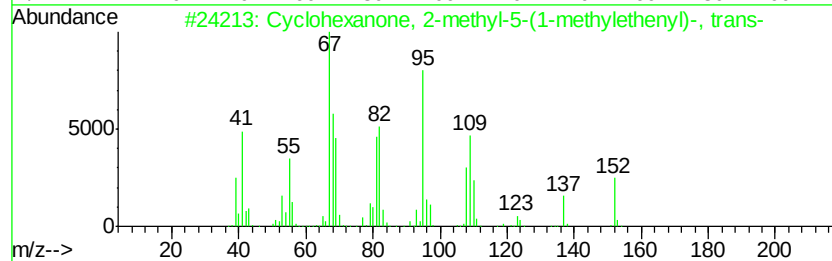
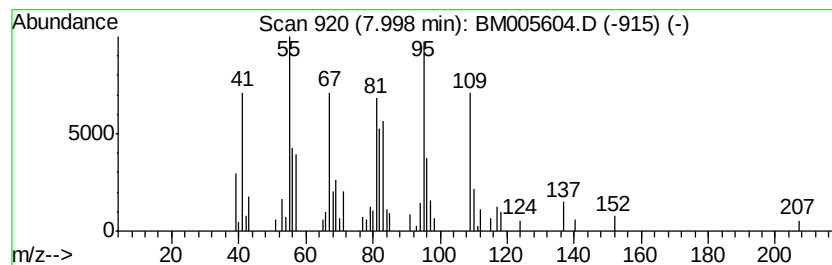
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclohexanone, 2-methyl-5-(... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.00	3.03 ng/ul	161482	1,4-Dichlorobenzene-d4	7.82		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	64
2		7-Tetradecyne	194	C14H26	035216-11-6	43
3		Norbornane, 2-isobutyl-	152	C11H20	018127-14-5	43
4		9-Eicosyne	278	C20H38	071899-38-2	38
5		5-Eicosyne	278	C20H38	074685-31-7	38



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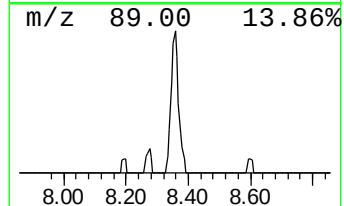
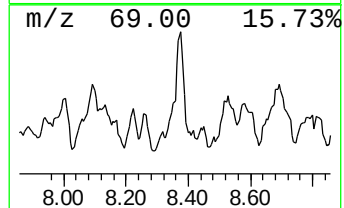
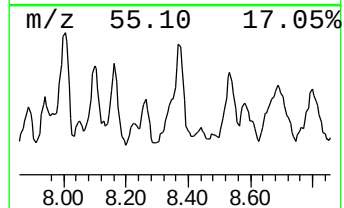
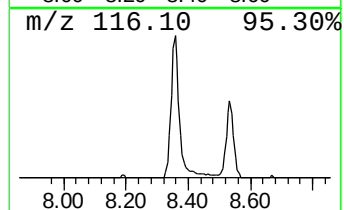
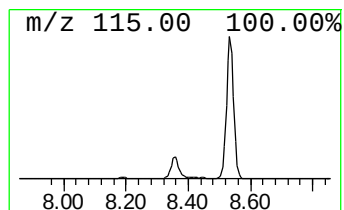
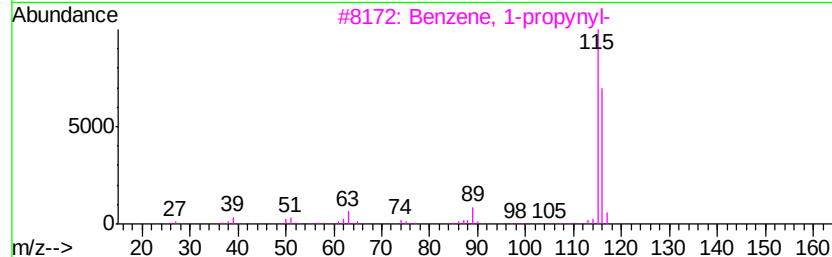
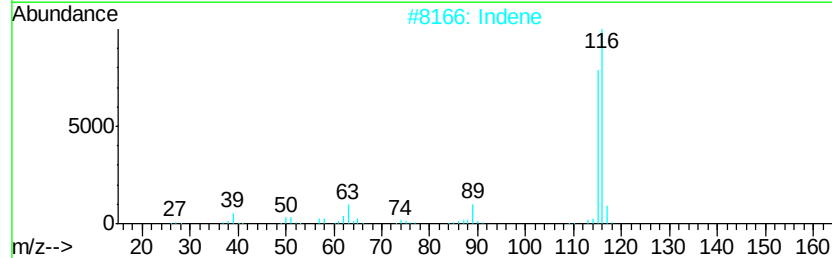
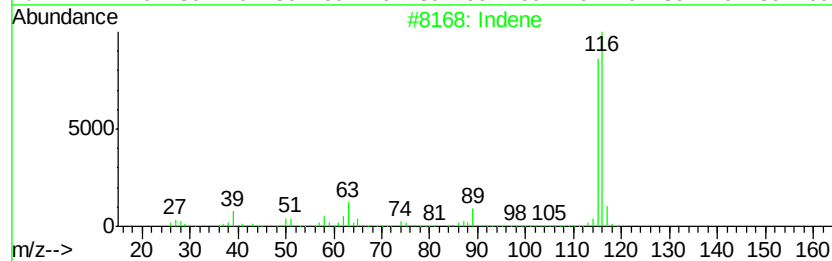
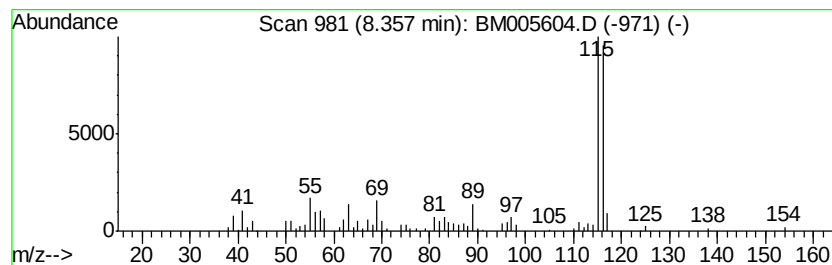
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Peak Number 3 Indene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	6.70 ng/ul	357115	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	95
2		Indene	116	C9H8	000095-13-6	94
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	93
4		Indene	116	C9H8	000095-13-6	91
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	81



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHGL2

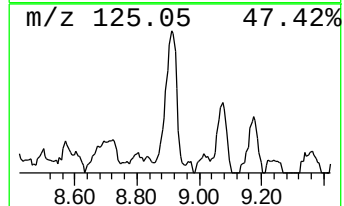
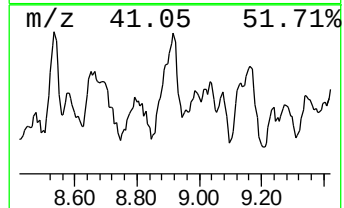
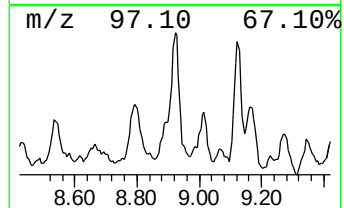
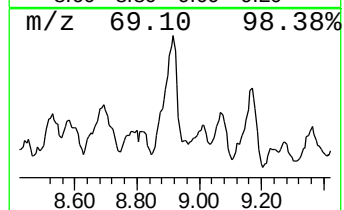
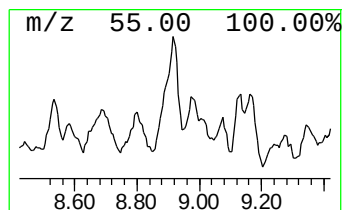
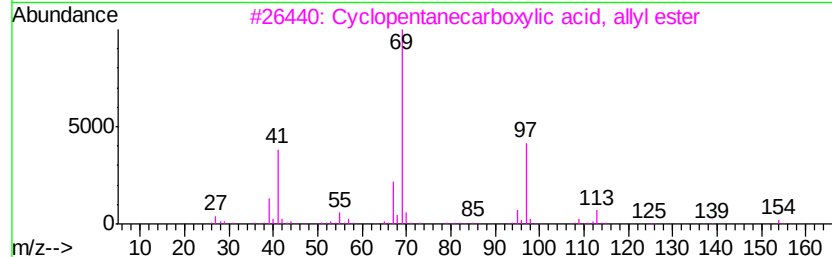
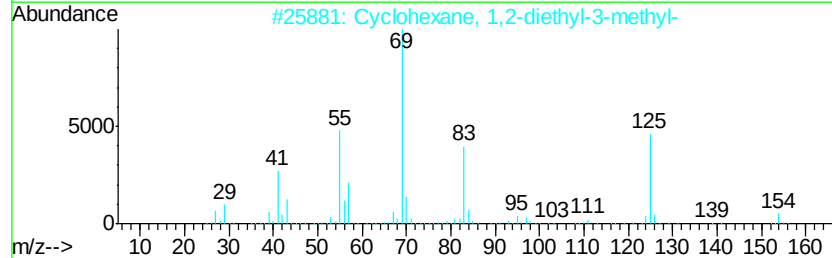
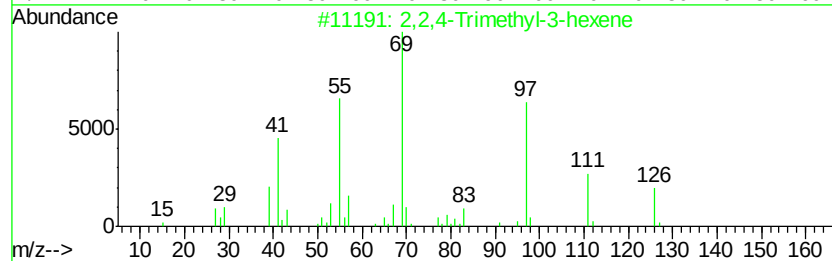
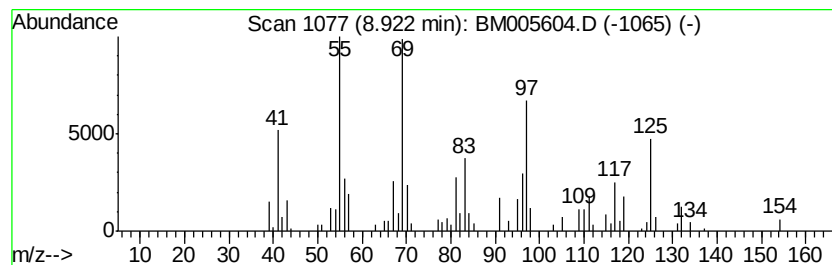
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic8.92 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	5.54 ng/ul	295260	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,4-Trimethyl-3-hexene	126	C9H18	059643-72-0	43
2			Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	43
3			Cyclopentanecarboxylic acid, all...	154	C9H14O2	178905-33-4	38
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	35
5			Cyclohexane, 1-ethyl-2-propyl-	154	C11H22	062238-33-9	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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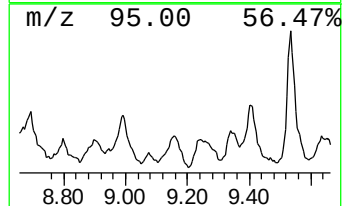
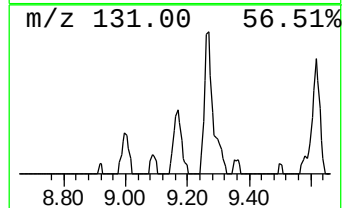
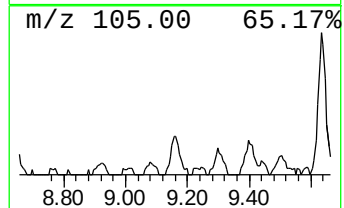
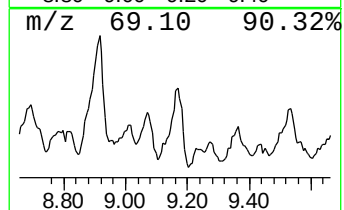
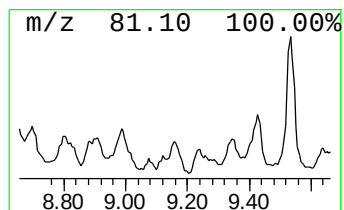
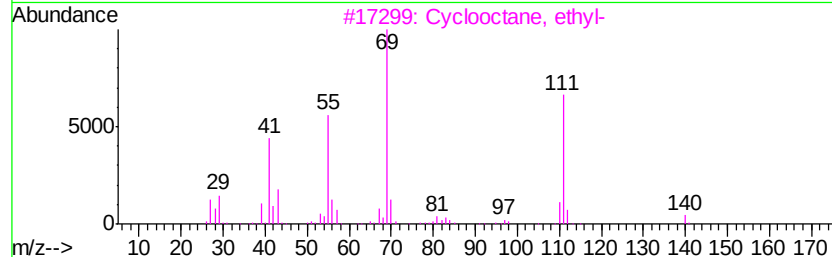
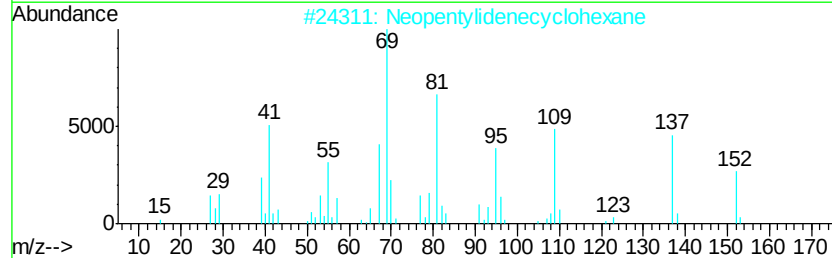
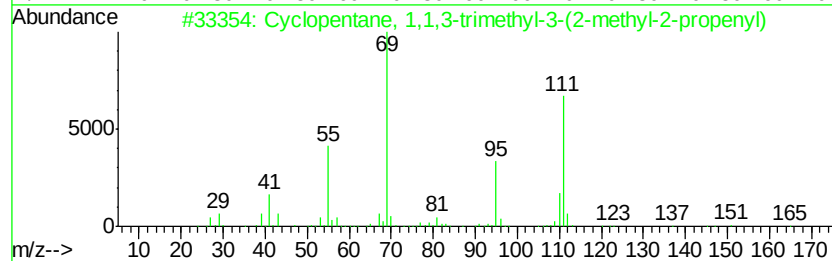
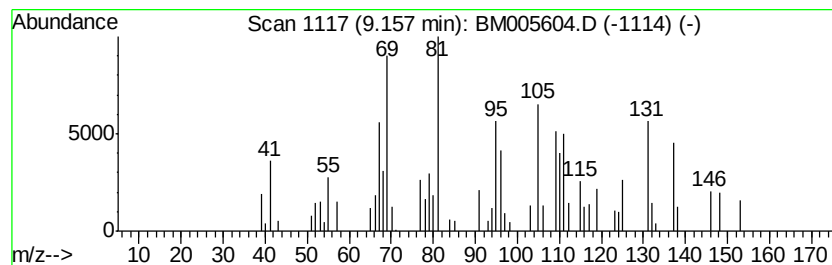
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Branched9.16 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	3.46 ng/ul	184409	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	38
2		Neopentylidenecyclohexane	152	C11H20	039546-80-0	37
3		Cyclooctane, ethyl-	140	C10H20	013152-02-8	27
4		Cyclooctyl bromide	190	C8H15Br	001556-09-8	27
5		Cyclooctanemethanol	142	C9H18O	003637-63-6	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

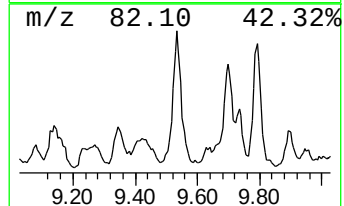
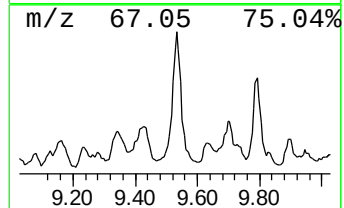
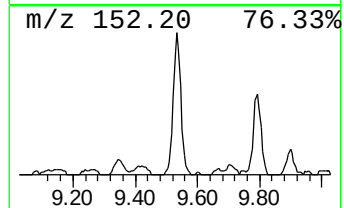
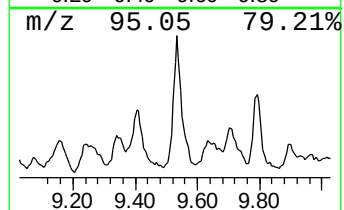
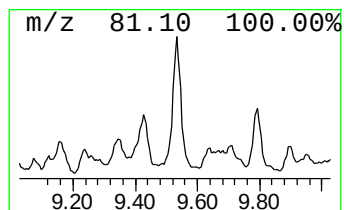
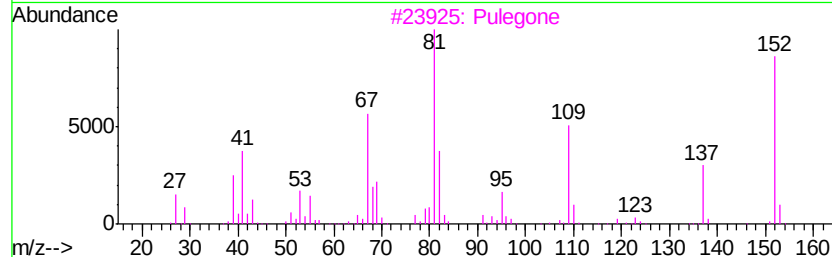
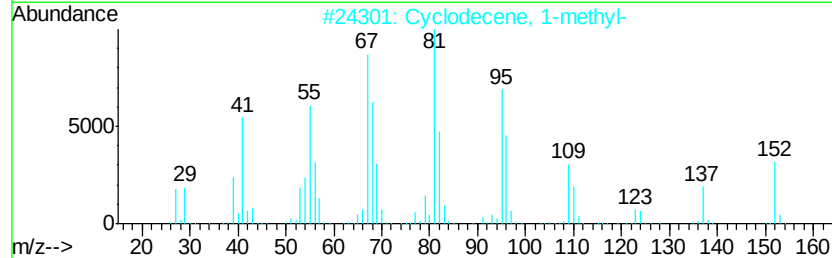
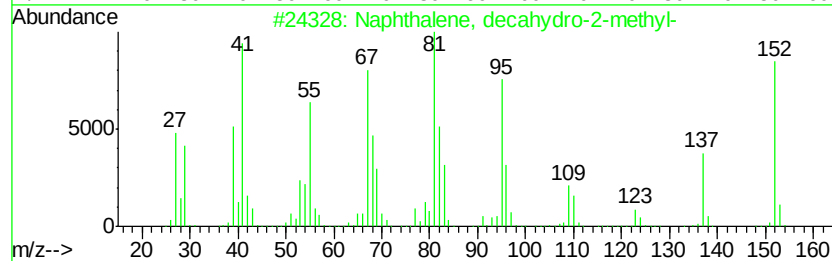
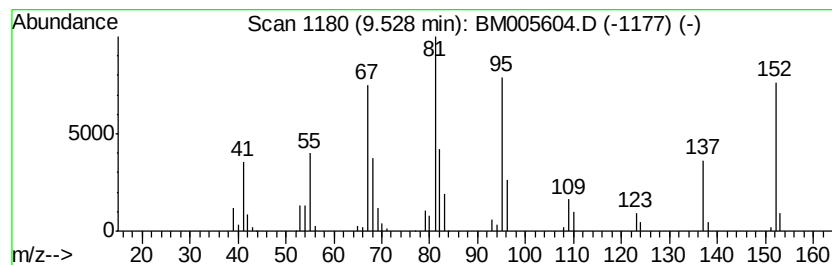
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Branched9.53 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.53	4.03 ng/ul	350807	Naphthalene-d8	10.62		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	90
2		Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	87
3		Pulegone	152	C10H16O	000089-82-7	76
4		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	76
5		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	74



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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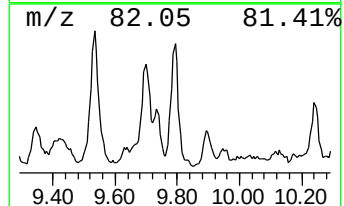
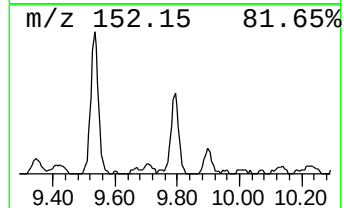
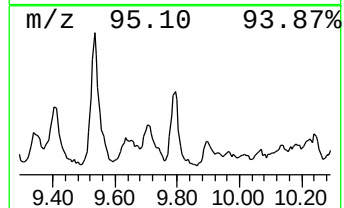
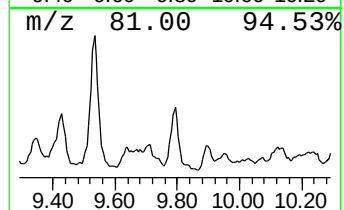
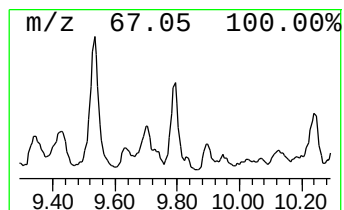
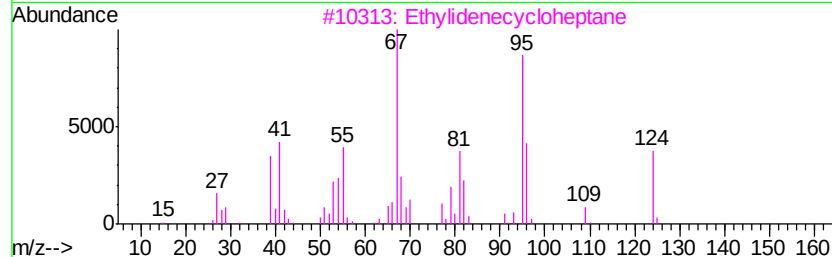
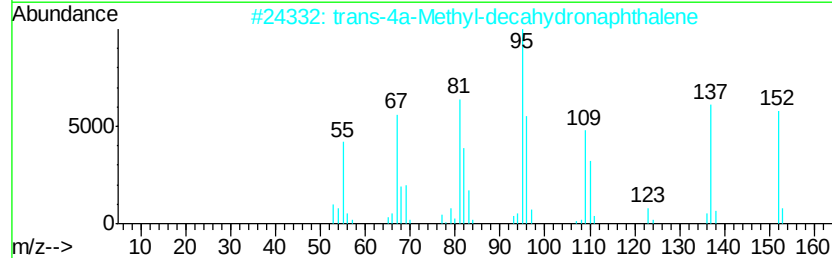
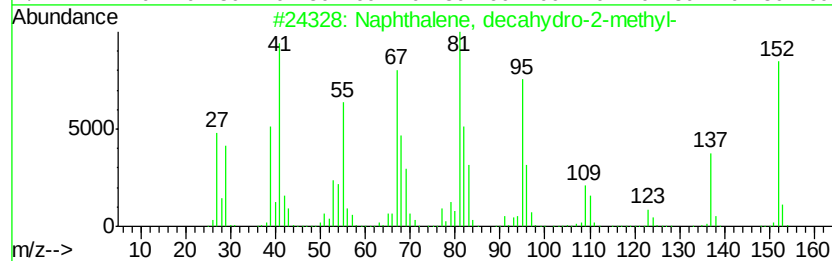
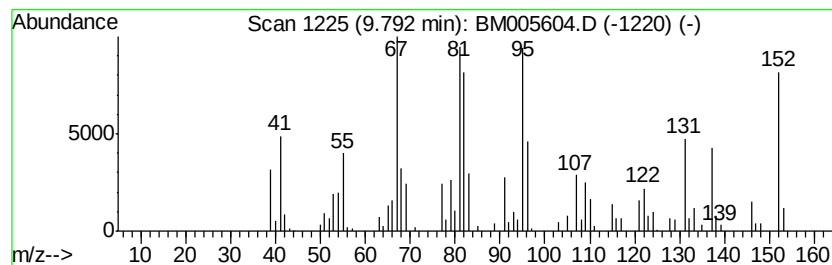
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Branched9.79 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	3.14 ng/ul	272949	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	89
2		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	83
3		Ethylidenecycloheptane	124	C9H16	010494-87-8	80
4		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
5		9-Octadecyne	250	C18H34	035365-59-4	62



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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Sample : H3086-18
Misc :
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Instrument :
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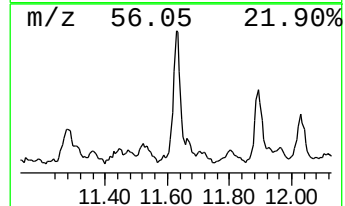
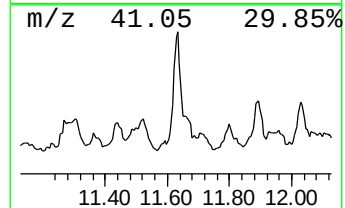
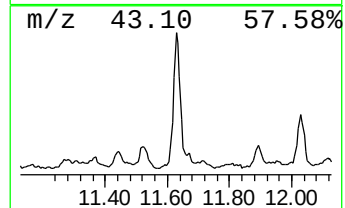
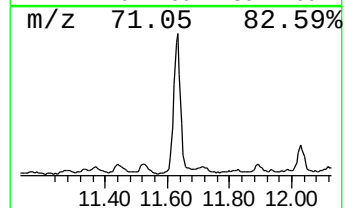
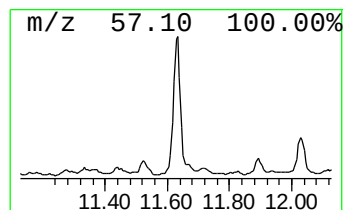
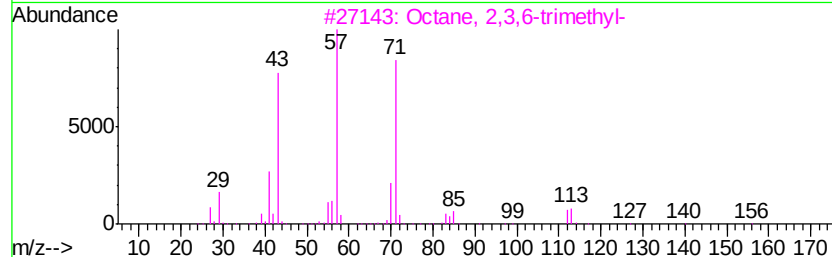
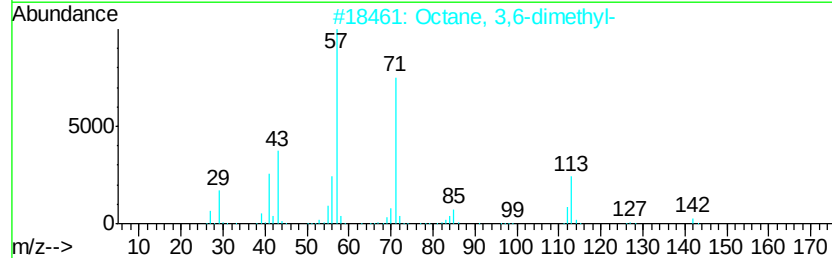
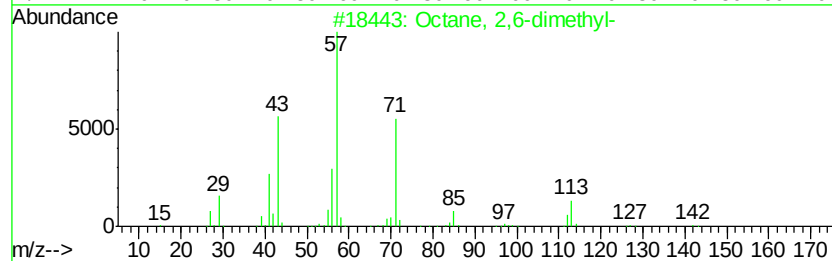
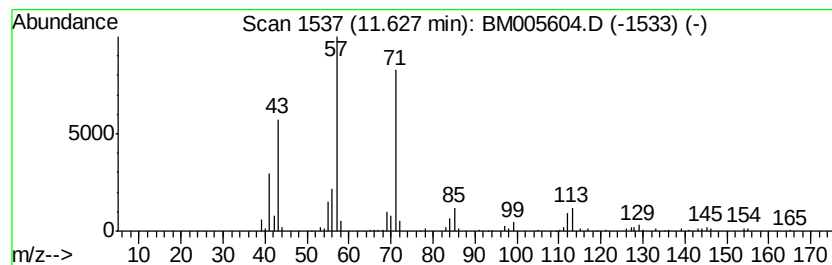
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	3.41 ng/ul	296896	Napthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
3			Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	72
4			2-Bromo-6-methylheptane	192	C8H17Br	004730-24-9	64
5			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
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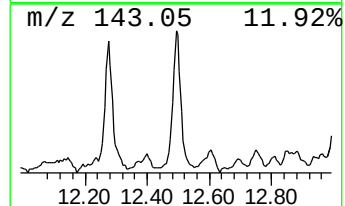
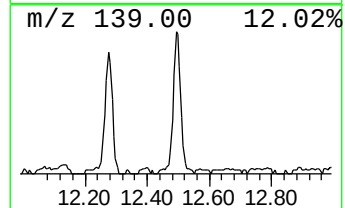
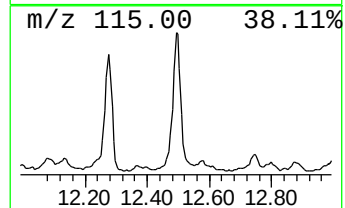
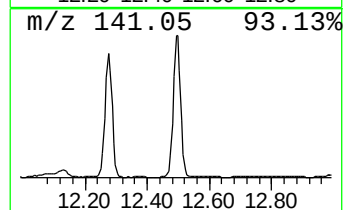
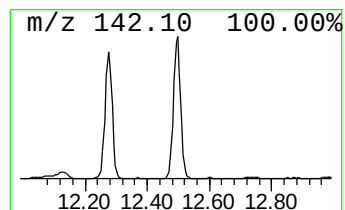
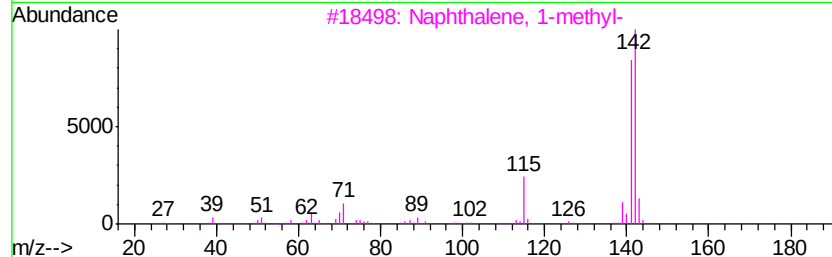
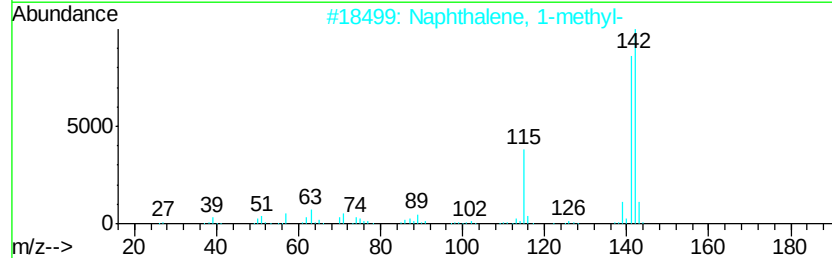
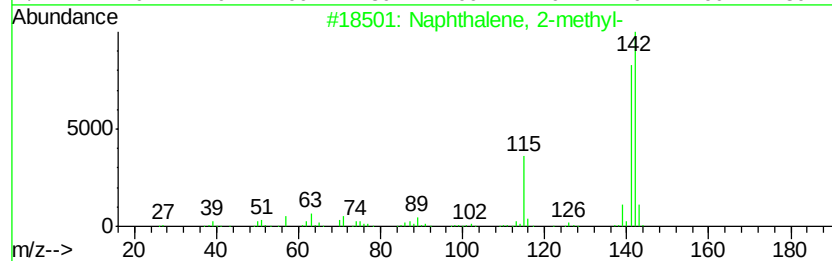
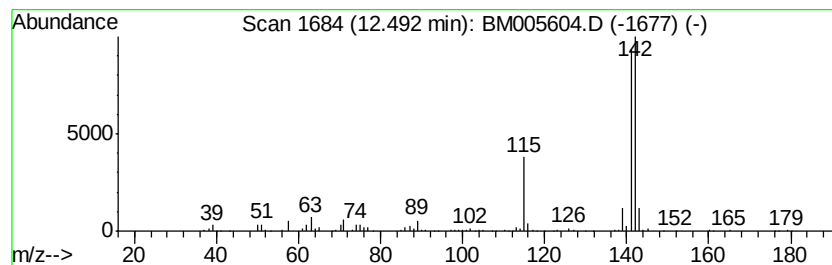
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	8.27 ng/ul	719679	Naphthalene-d8	10.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
2		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 96
3		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 94
4		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 91
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142 C11H10	002443-46-1 91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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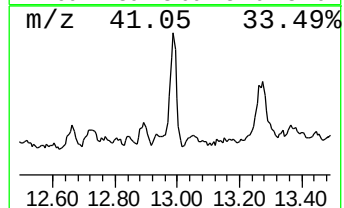
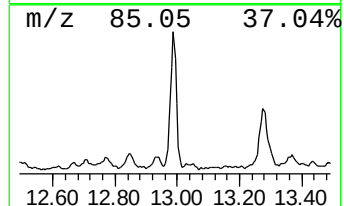
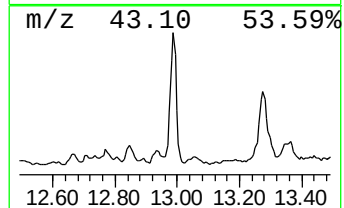
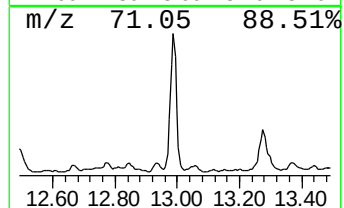
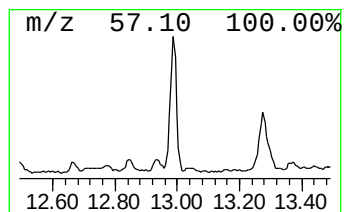
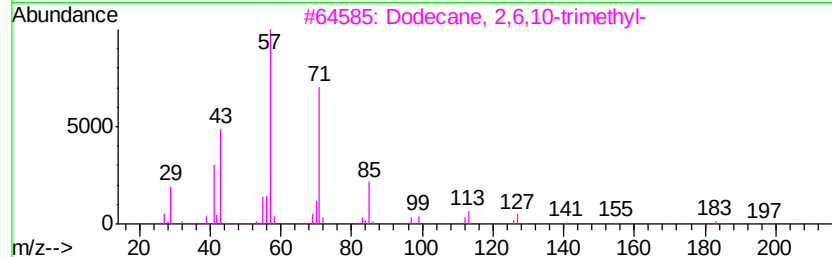
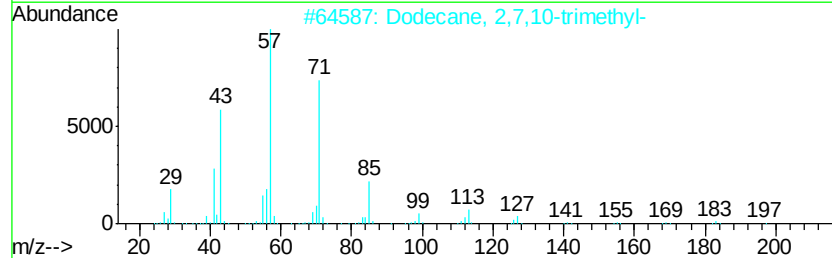
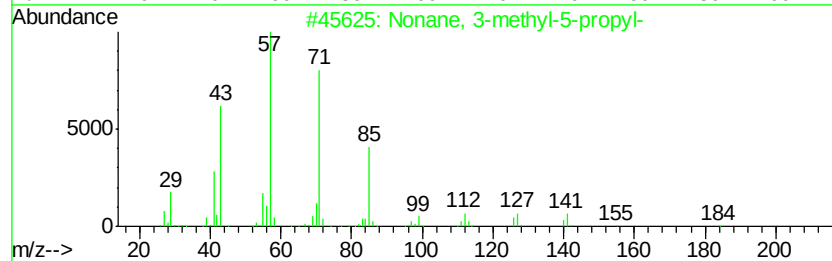
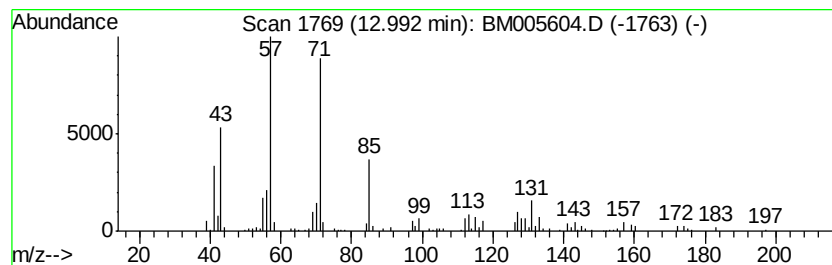
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	2.89 ng/ul	334322	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	59
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	52



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHGL2

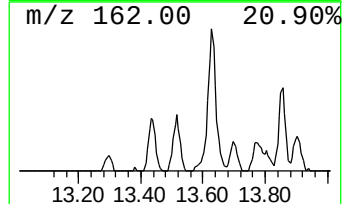
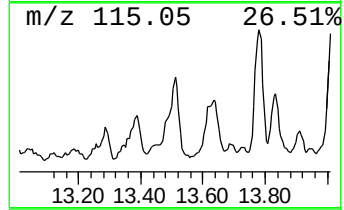
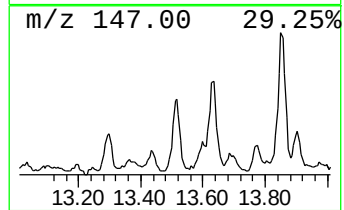
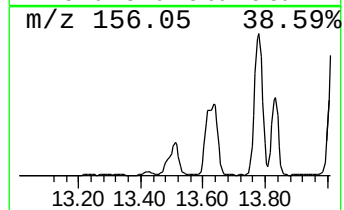
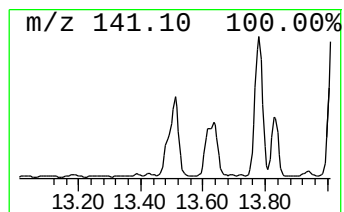
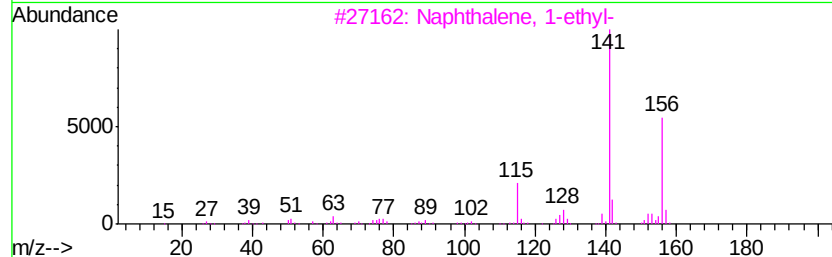
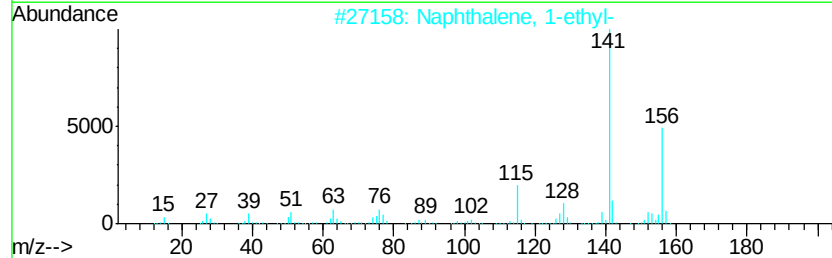
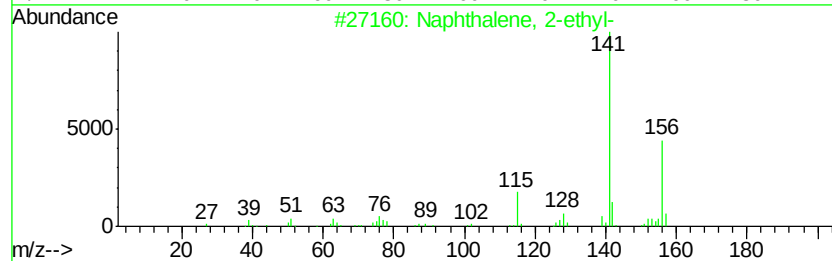
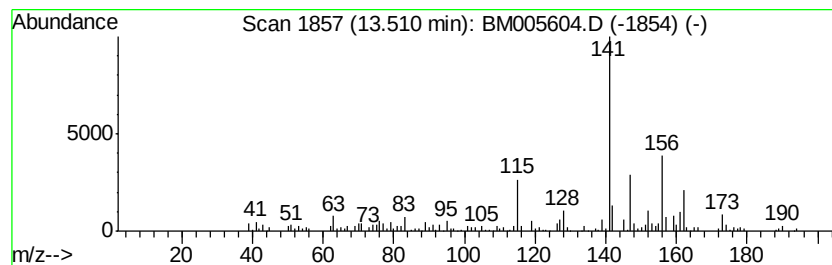
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Naphthalene, 2-ethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	2.15 ng/ul	248682	Acenaphthene-d10	14.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	86
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	86
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	70
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	64



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Operator : UM/SJ
Sample : H3086-18
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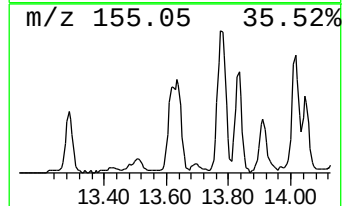
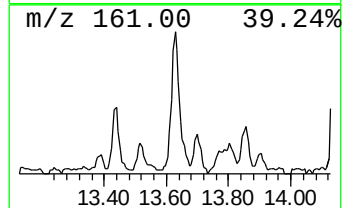
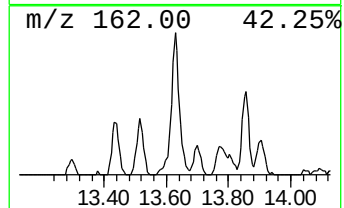
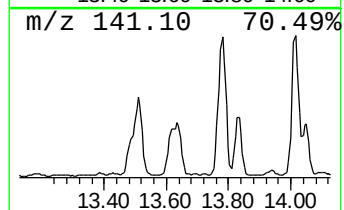
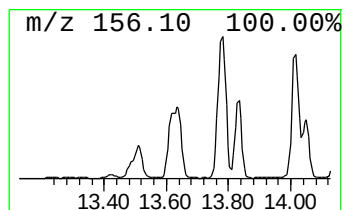
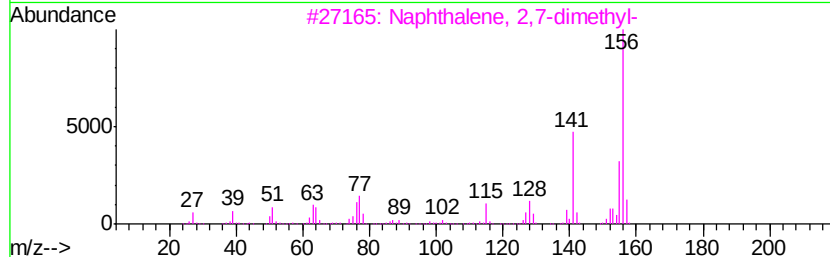
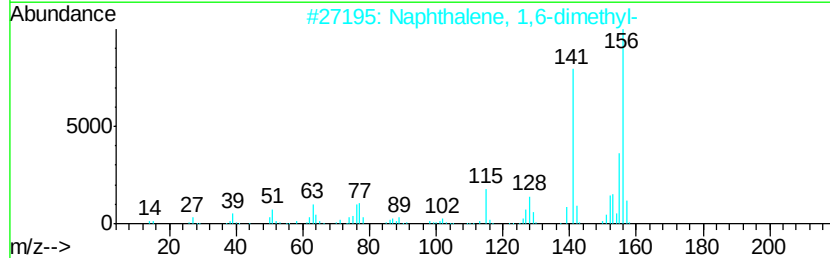
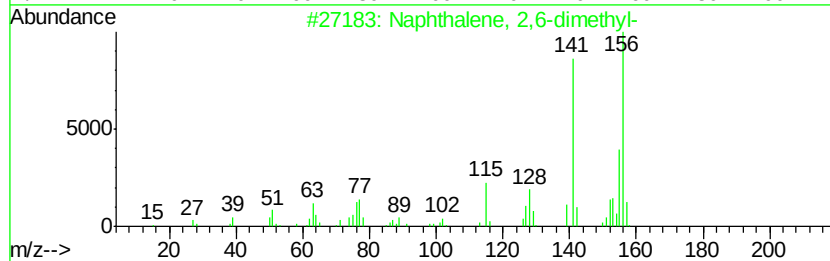
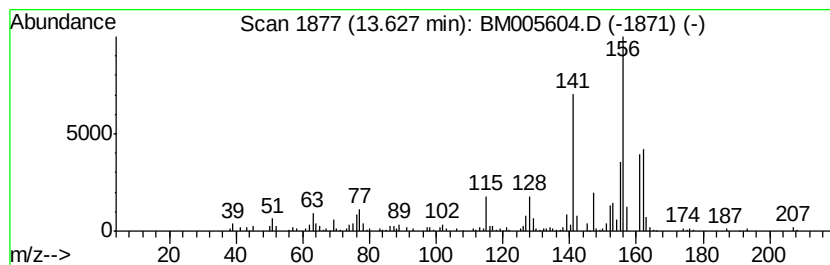
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, 2,6-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	4.03 ng/ul	466039	Acenaphthene-d10	14.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 98
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
4		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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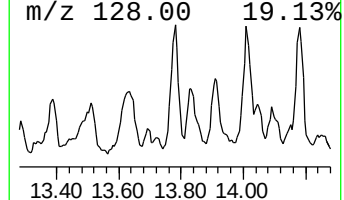
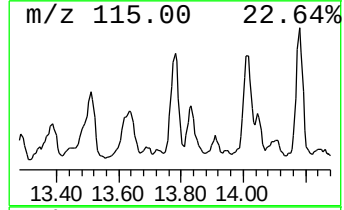
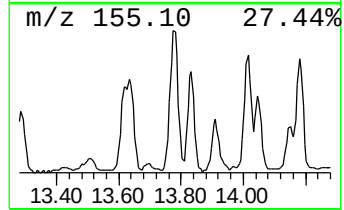
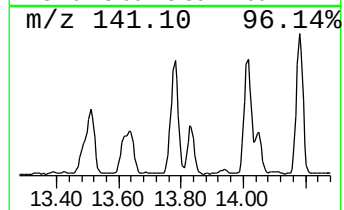
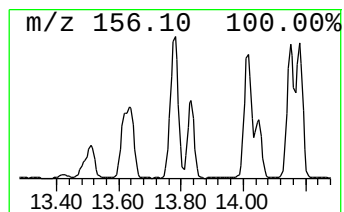
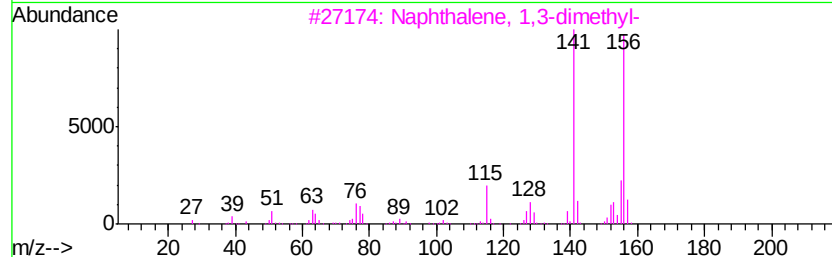
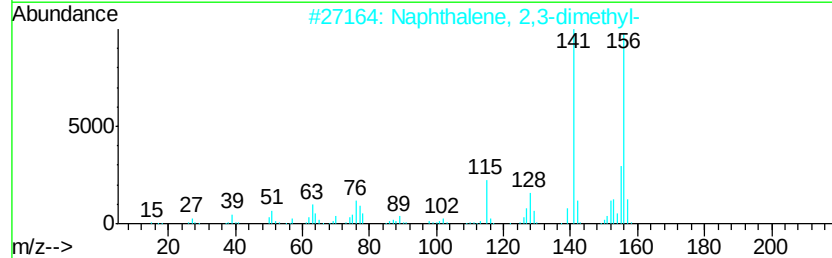
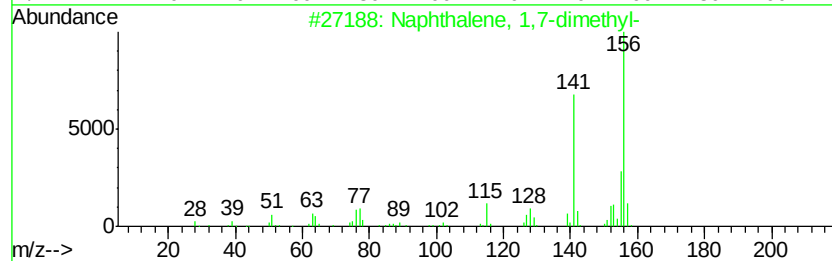
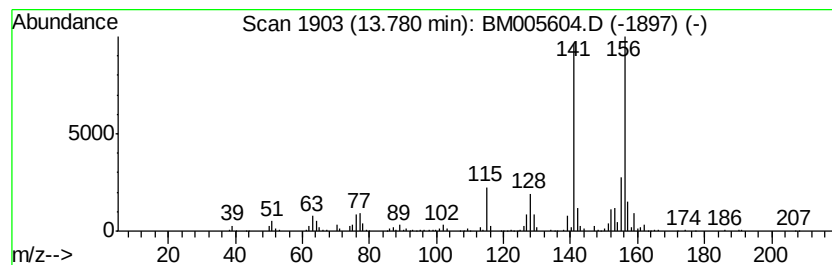
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 1,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	5.13 ng/ul	593120	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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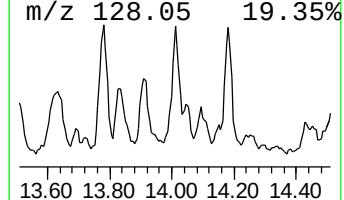
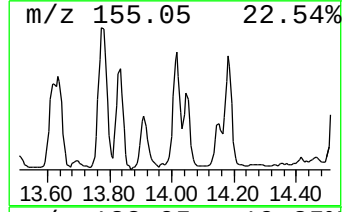
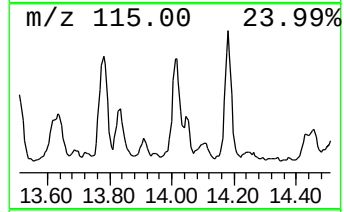
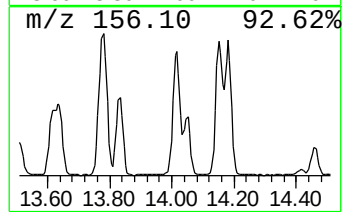
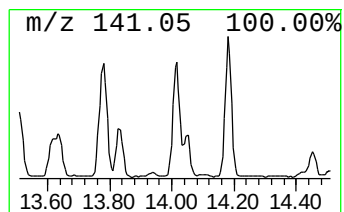
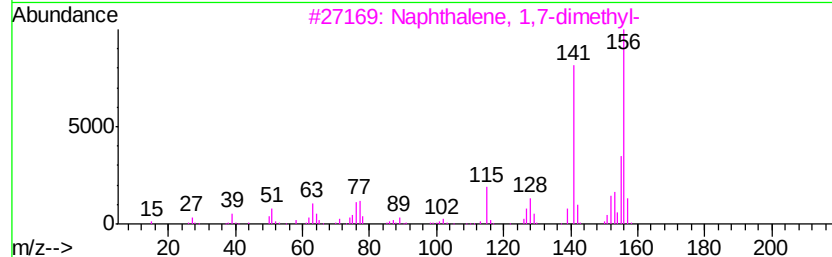
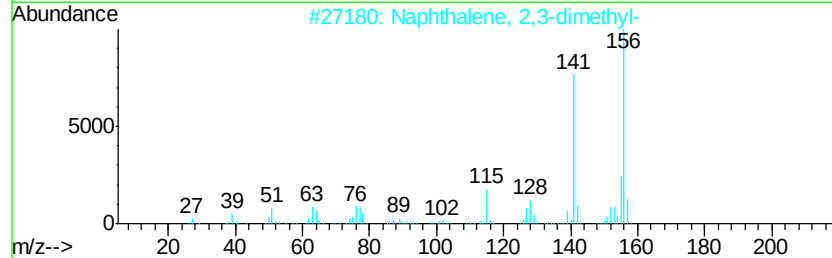
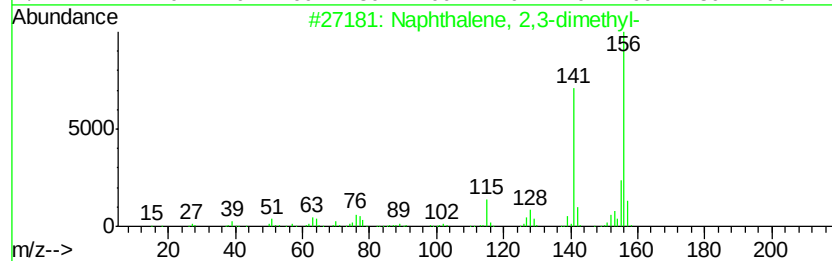
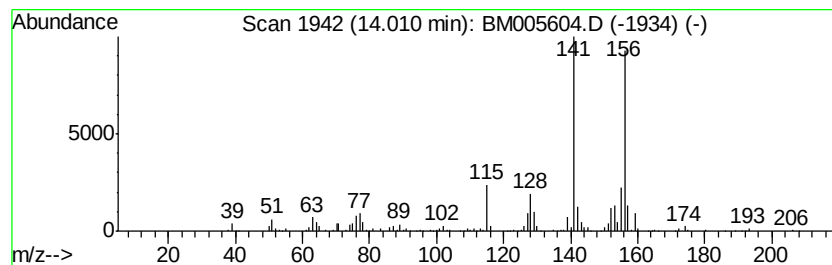
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	5.03 ng/ul	581358	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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Instrument :
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ClientSampleId :
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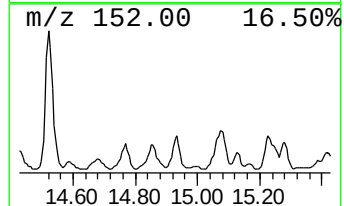
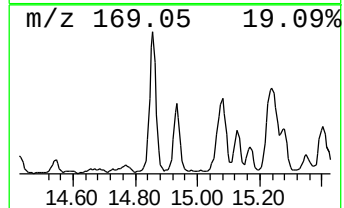
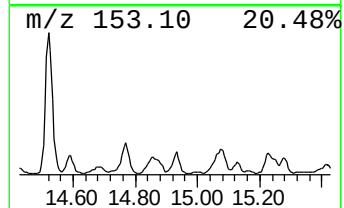
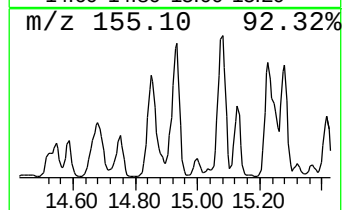
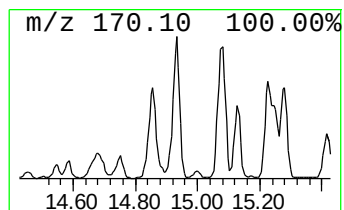
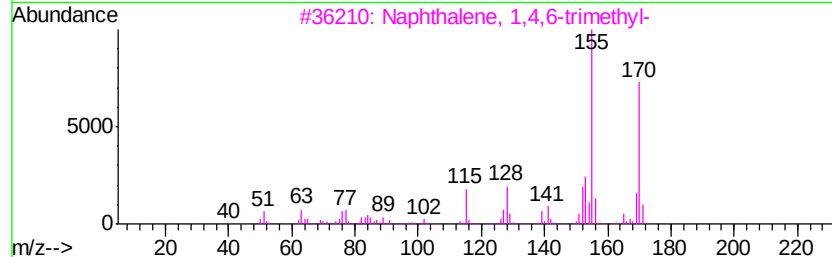
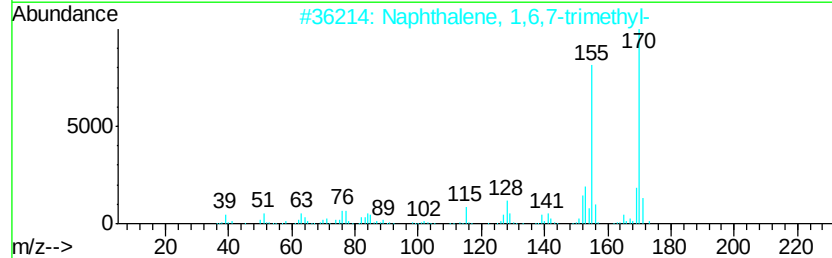
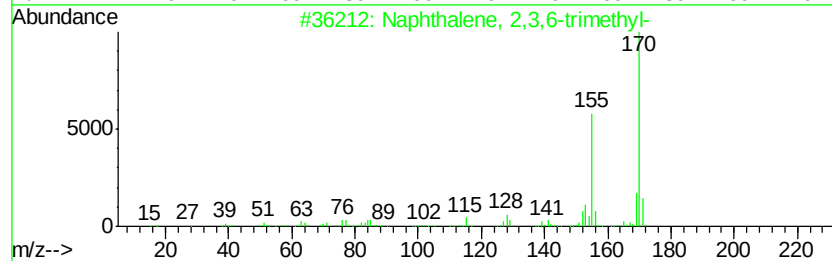
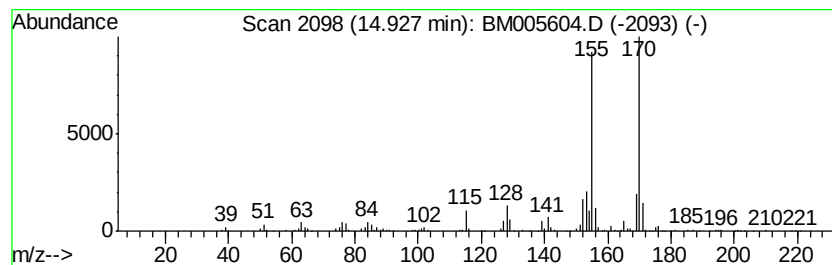
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphthalene, 2,3,6-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	4.33 ng/ul	500168	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
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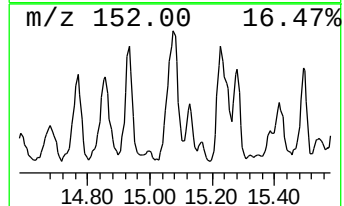
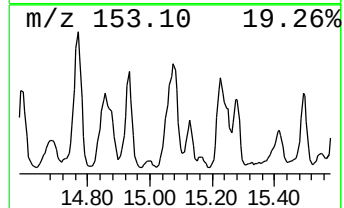
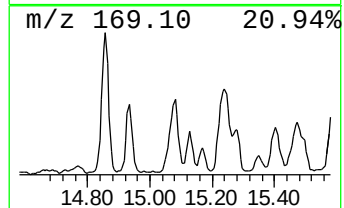
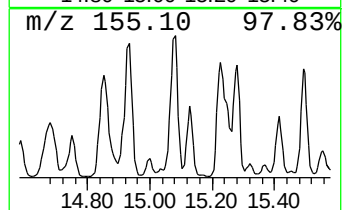
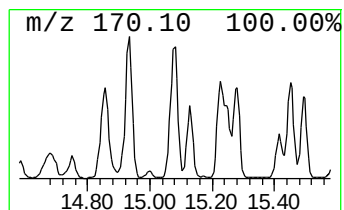
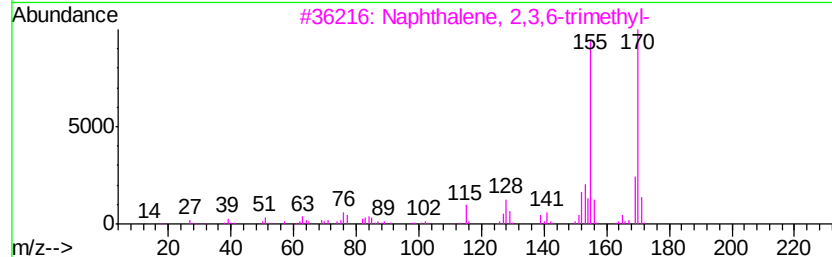
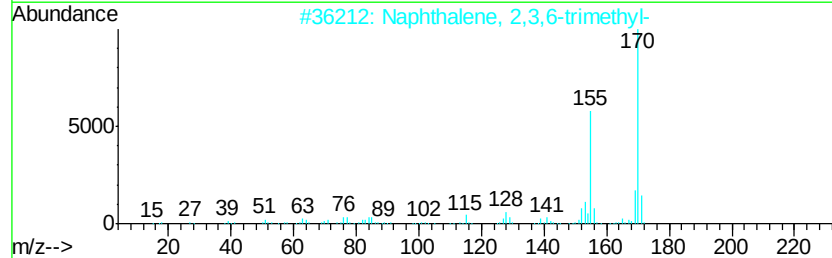
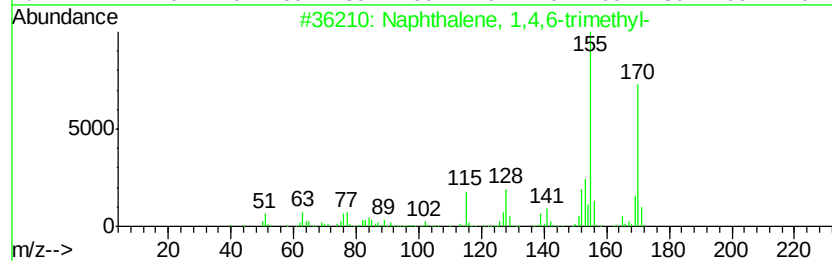
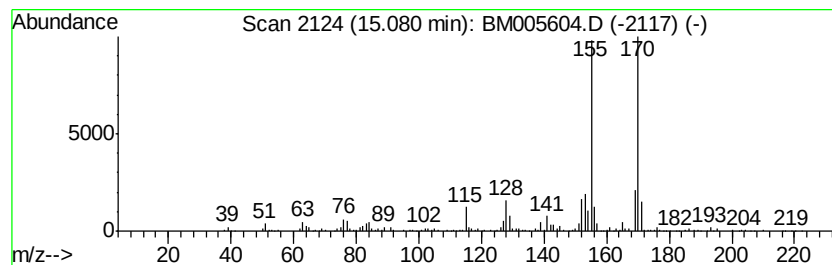
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 1,4,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.08	6.59 ng/ul	762141	Acenaphthene-d10		14.46
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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Misc :
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Instrument :
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ClientSampled :
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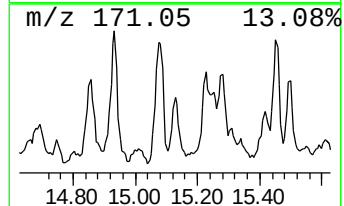
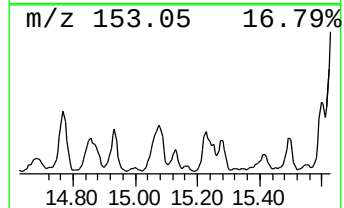
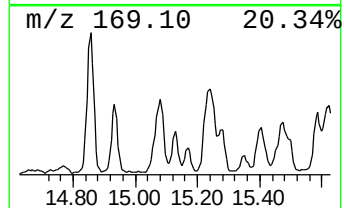
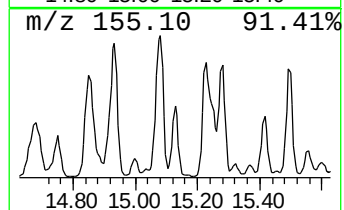
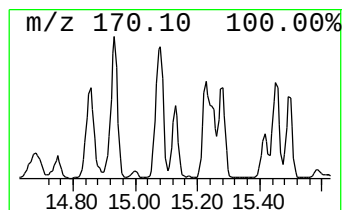
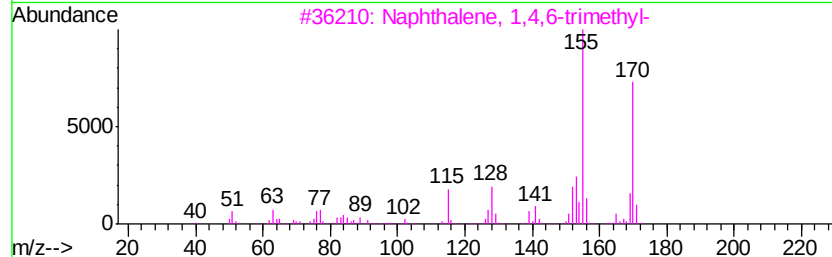
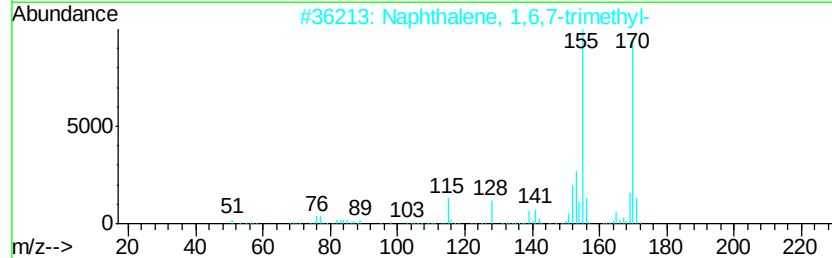
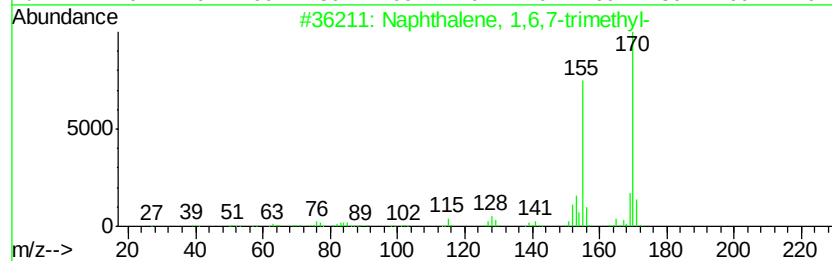
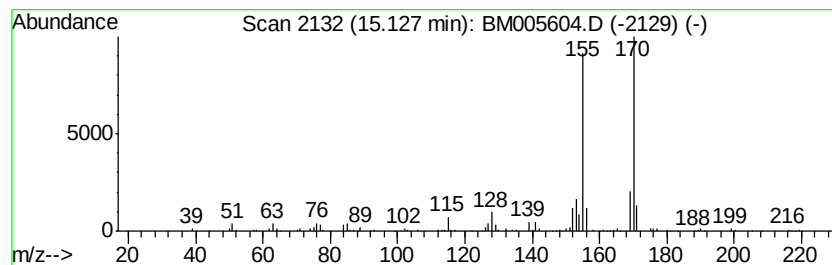
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Naphthalene, 1,6,7-trimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	2.17 ng/ul	251062	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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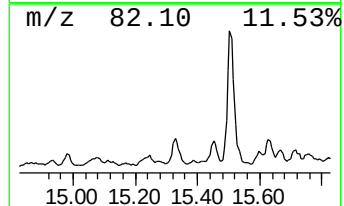
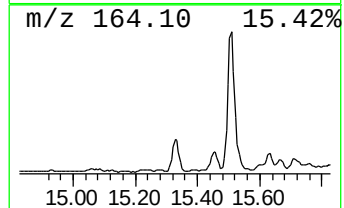
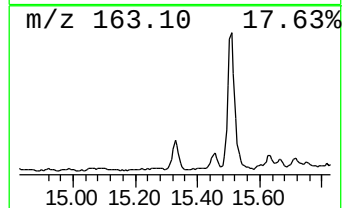
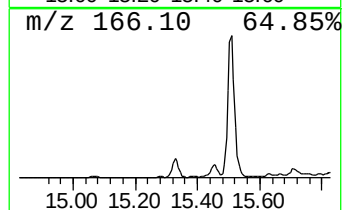
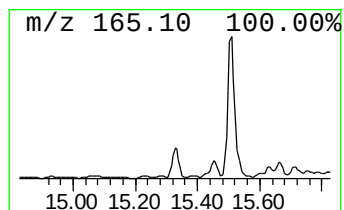
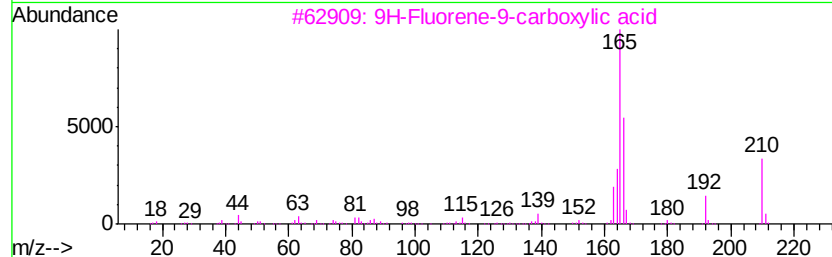
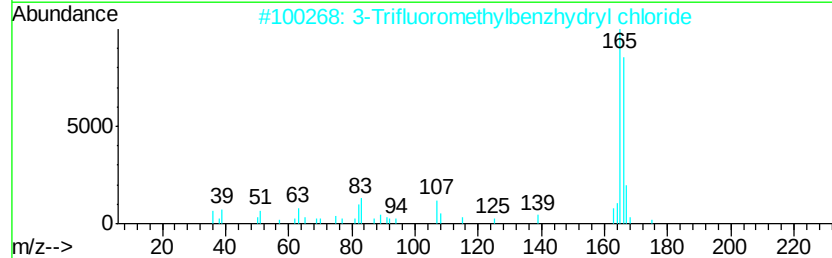
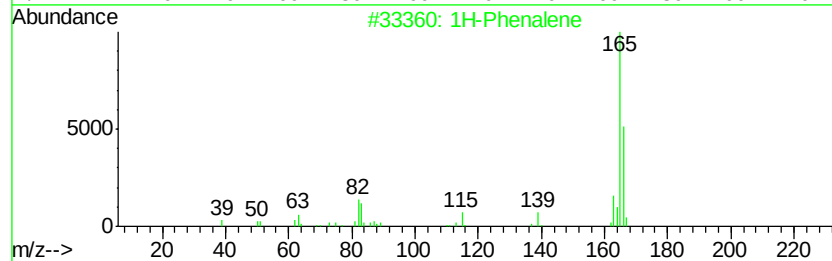
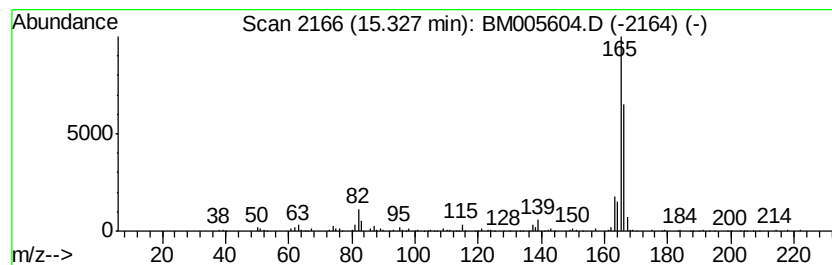
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1H-Phenalene Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	2.61 ng/ul	301219	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Phenalene	166	C13H10	000203-80-5	87
2		3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	64
3		9H-Fluorene-9-carboxylic acid	210	C14H10O2	001989-33-9	64
4		Benzaldehyde, 2,4-dihydroxy-3,6-...	166	C9H10O3	034883-14-2	64
5		1,3-Benzodioxole-5-carboxylic acid	166	C8H6O4	000094-53-1	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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Sample : H3086-18
Misc :
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Instrument :
BNA_M
ClientSampleId :
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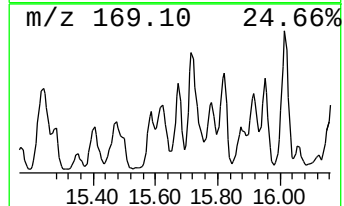
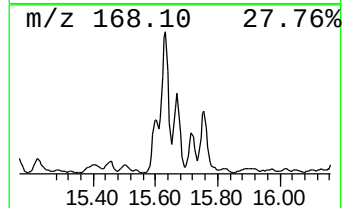
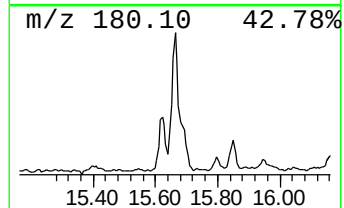
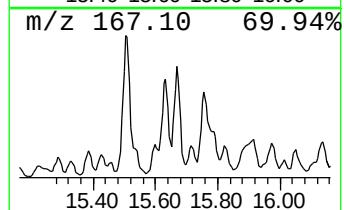
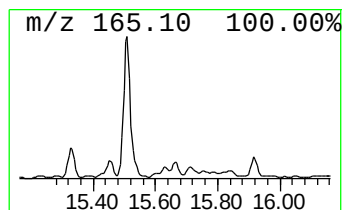
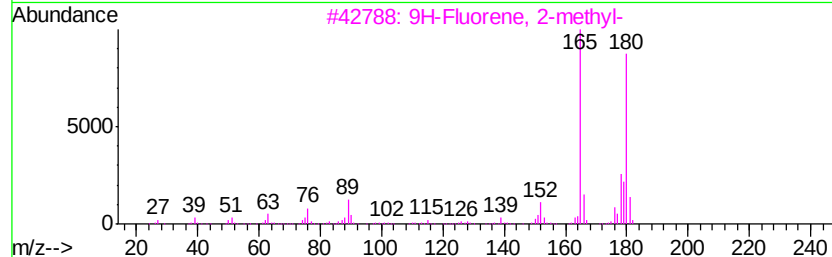
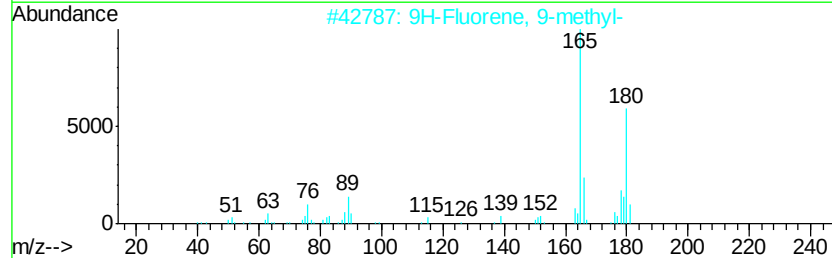
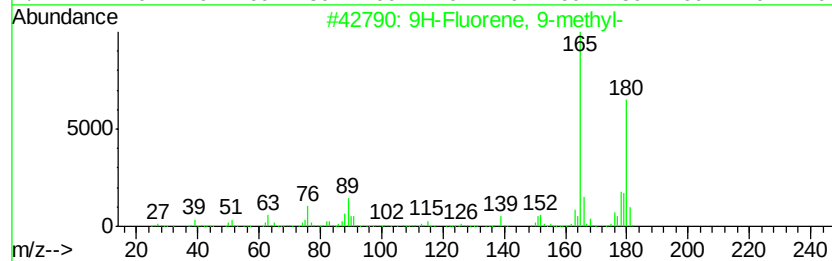
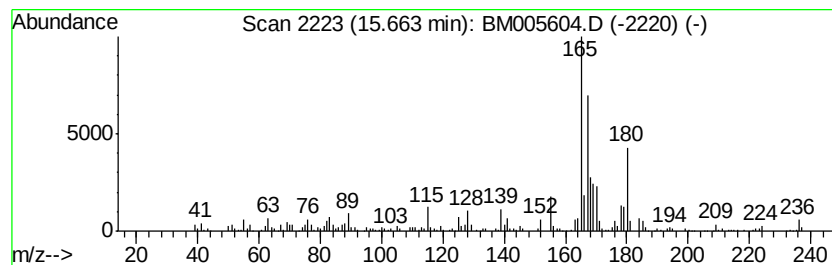
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 9H-Fluorene, 9-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	2.96 ng/ul	341929	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	50
2		9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	50
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	45
4		9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	45
5		Benzenethiol, 4-(1,1-dimethyleth...	180	C11H16S	015570-10-2	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

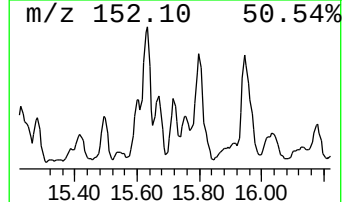
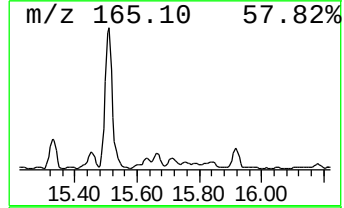
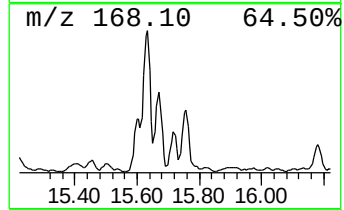
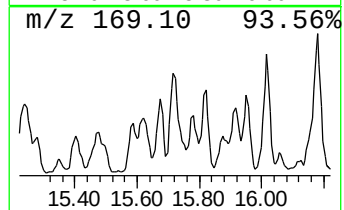
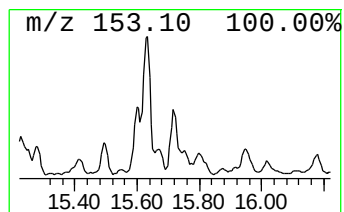
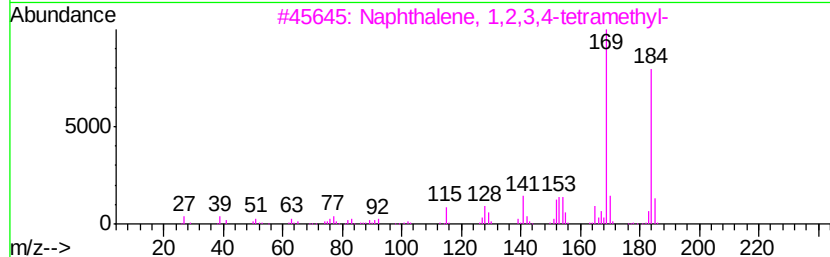
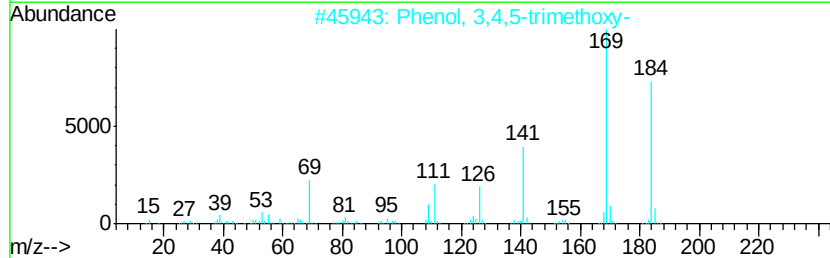
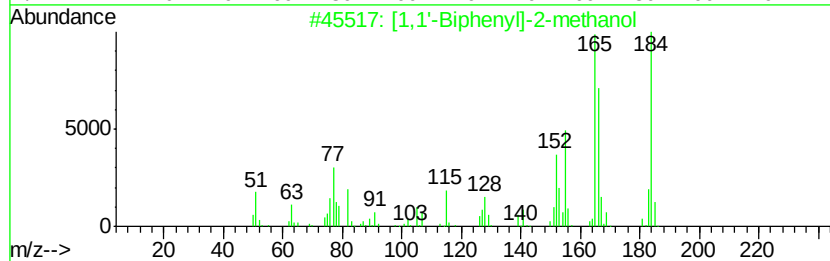
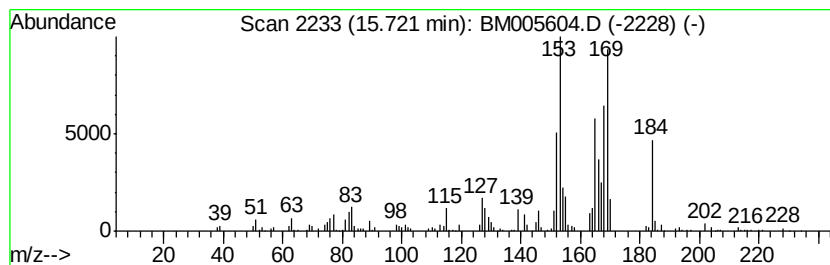
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	3.24 ng/ul	374031	Acenaphthene-d10	14.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		[1,1'-Biphenyl]-2-methanol	184 C13H12O	002928-43-0 42
2		Phenol, 3,4,5-trimethoxy-	184 C9H12O4	000642-71-7 25
3		Naphthalene, 1,2,3,4-tetramethyl-	184 C14H16	003031-15-0 25
4		Pyridine, 4-(phenylmethyl)-	169 C12H11N	002116-65-6 20
5		[1,1'-Biphenyl]-2-amine	169 C12H11N	000090-41-5 20



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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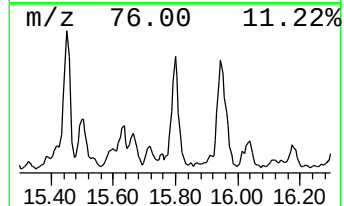
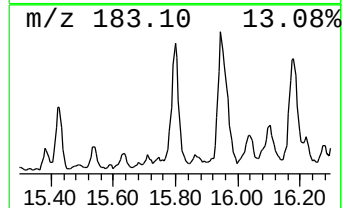
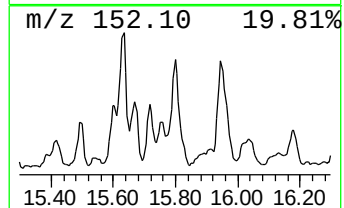
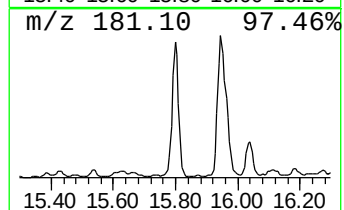
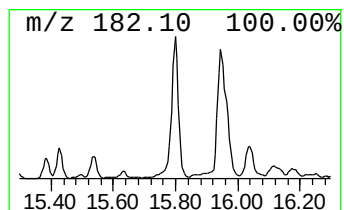
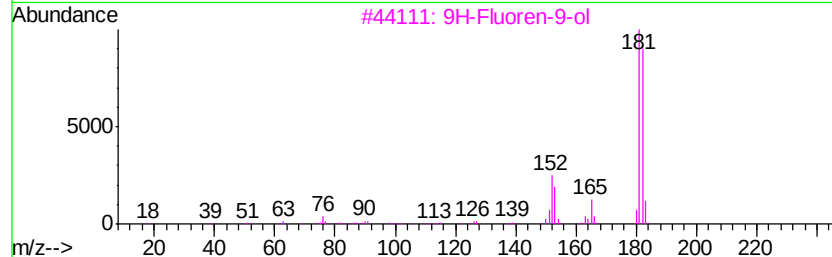
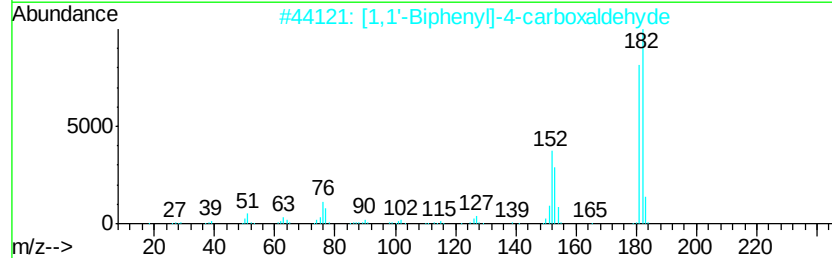
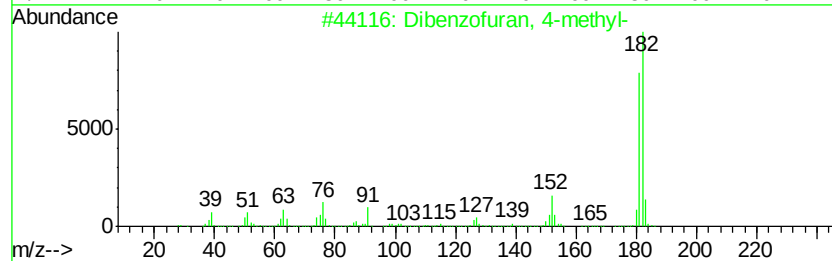
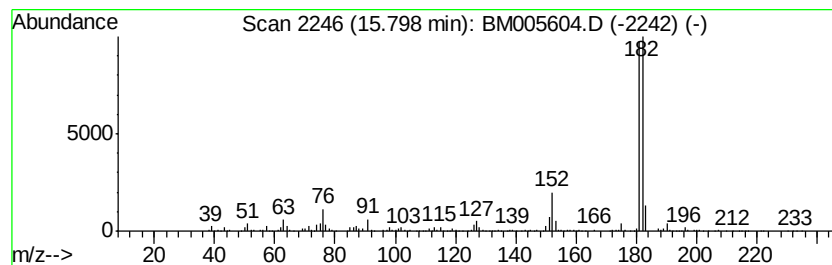
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Dibenzofuran, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	6.14 ng/ul	709618	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
3		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4		2-Hydroxyfluorene	182	C13H10O	002443-58-5	59
5		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	56



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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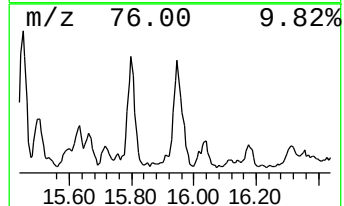
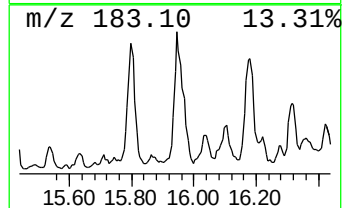
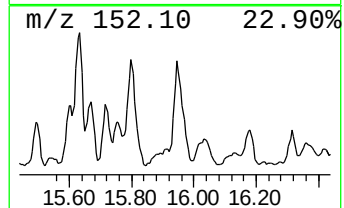
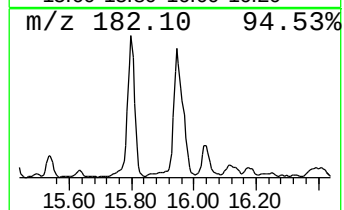
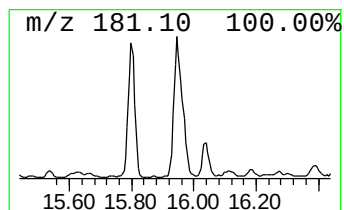
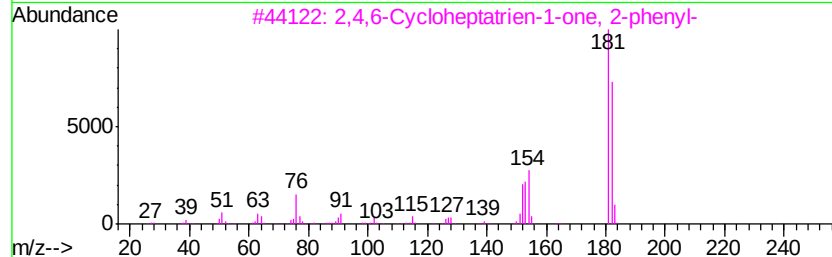
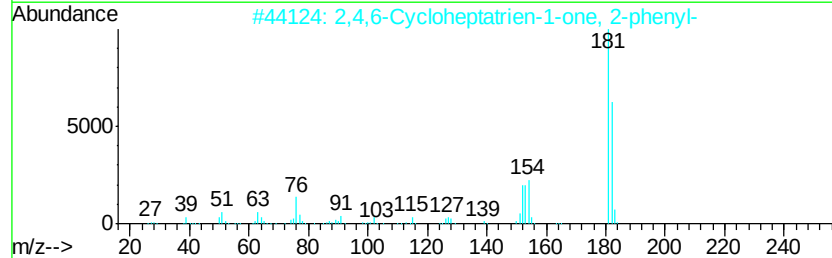
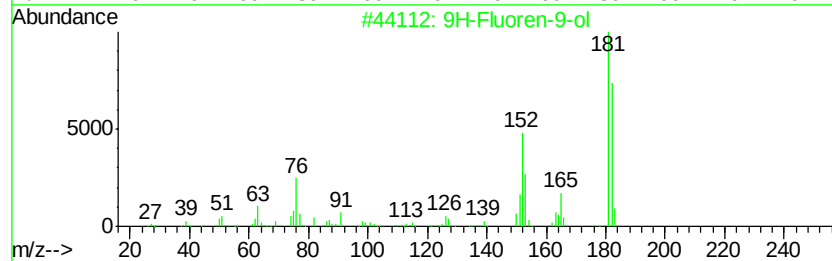
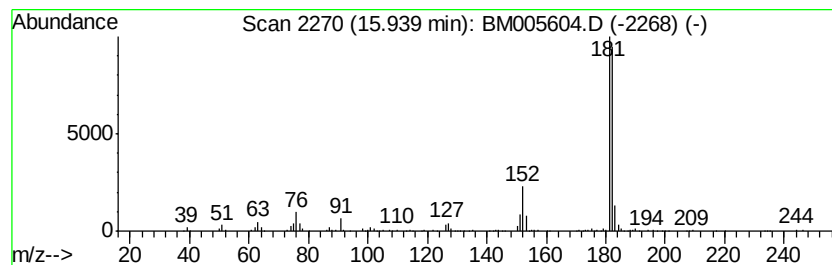
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 9H-Fluoren-9-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	7.06 ng/ul	765805	Phenanthrene-d10	17.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
2		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	83
3		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
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Sample : H3086-18
Misc :
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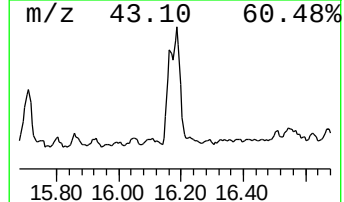
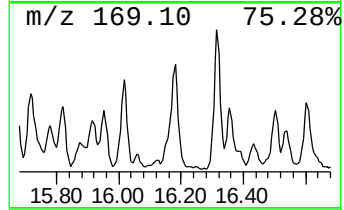
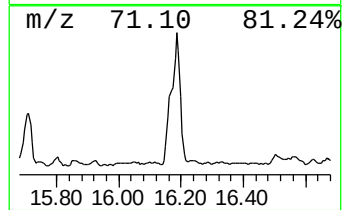
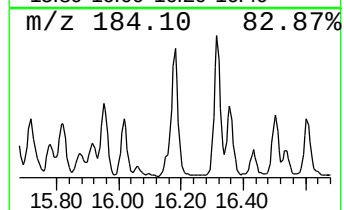
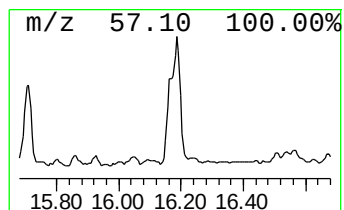
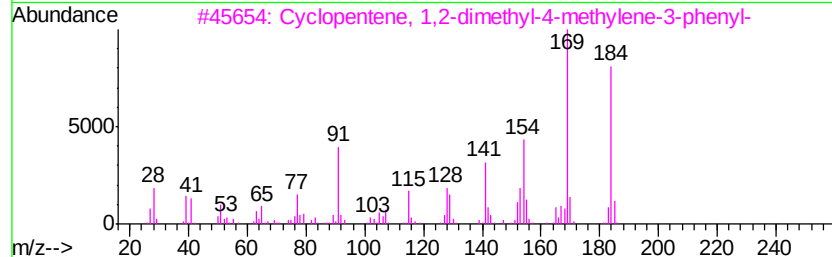
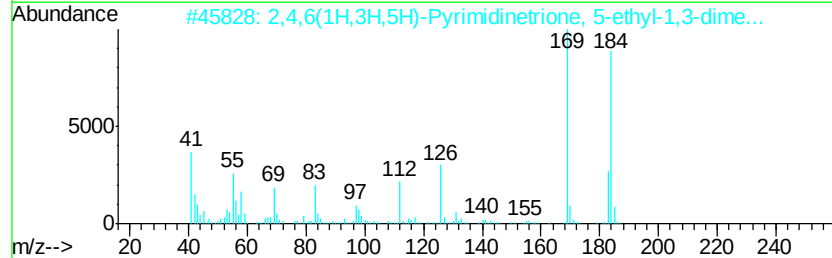
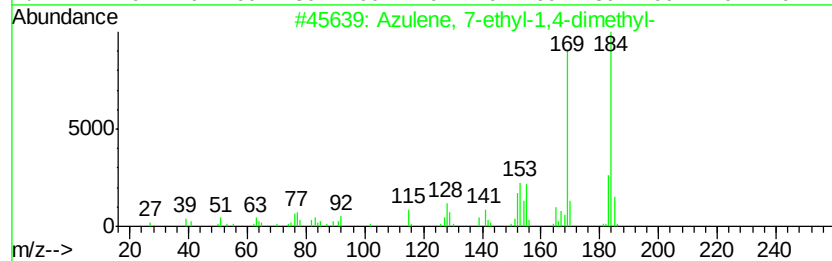
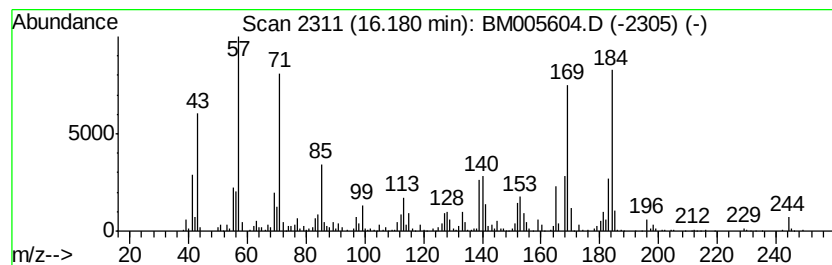
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Azulene, 7-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.18	9.75 ng/ul	1057830	Phenanthrene-d10	17.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Azulene, 7-ethyl-1,4-dimethyl-	184	C14H16	000529-05-5	70
2		2,4,6(1H,3H,5H)-Pyrimidinetrione...	184	C8H12N2O3	007391-61-9	45
3		Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	45
4		1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	45
5		Dodecane	170	C12H26	000112-40-3	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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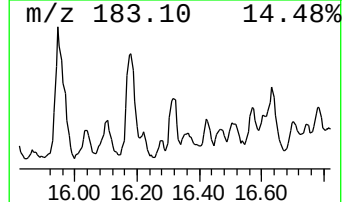
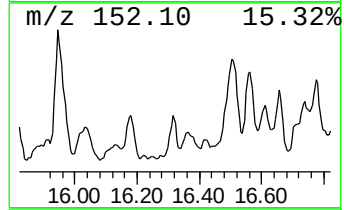
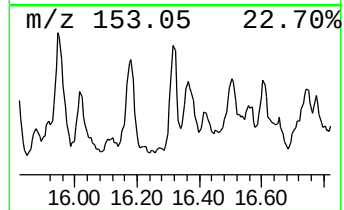
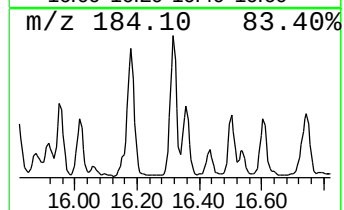
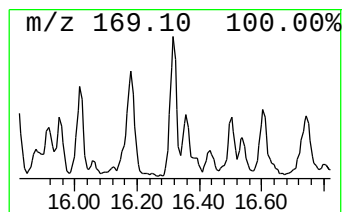
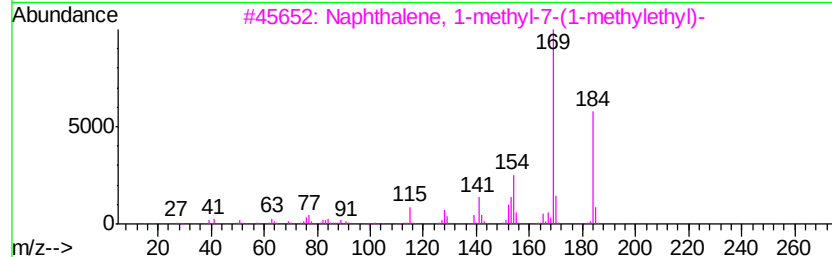
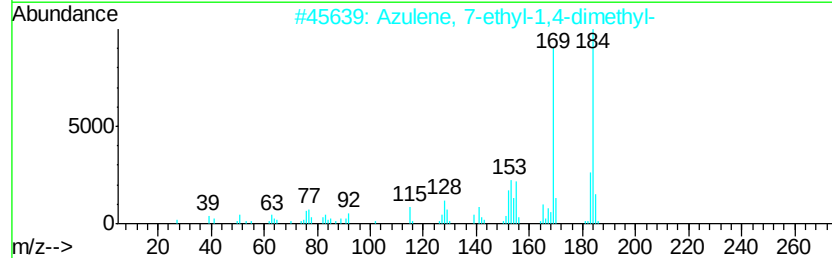
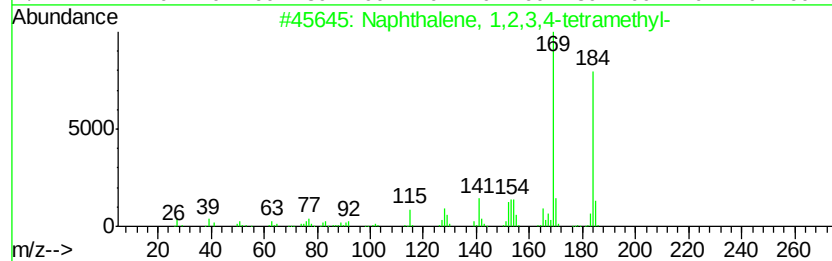
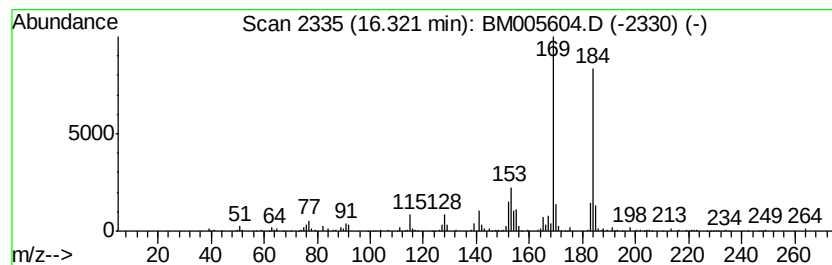
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Naphthalene, 1,2,3,4-tetram... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	2.62 ng/ul	283762	Phenanthrene-d10	17.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	93
2		Azulene, 7-ethyl-1,4-dimethyl-	184	C14H16	000529-05-5	91
3		Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	87
4		Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	86
5		Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	74



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHGL2

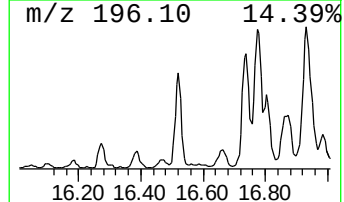
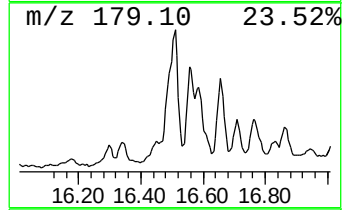
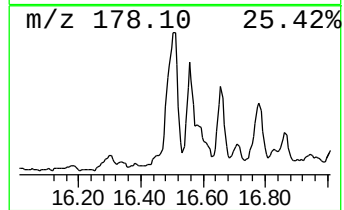
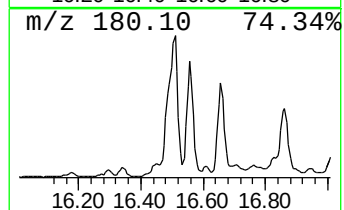
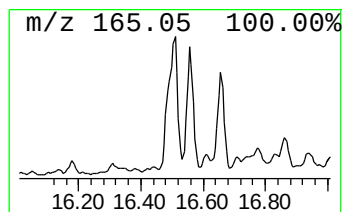
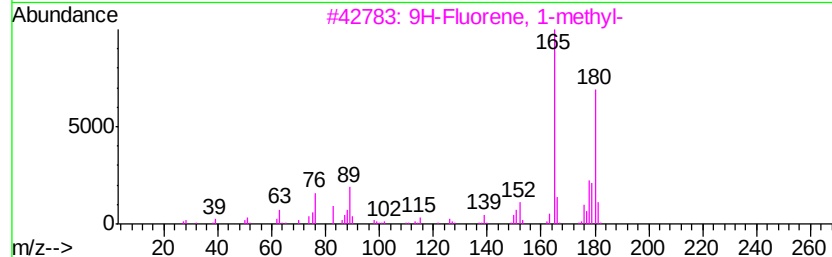
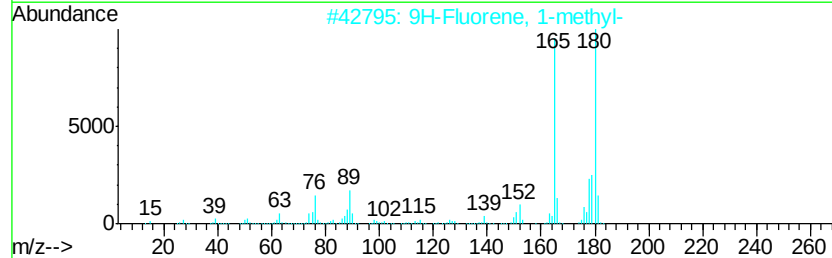
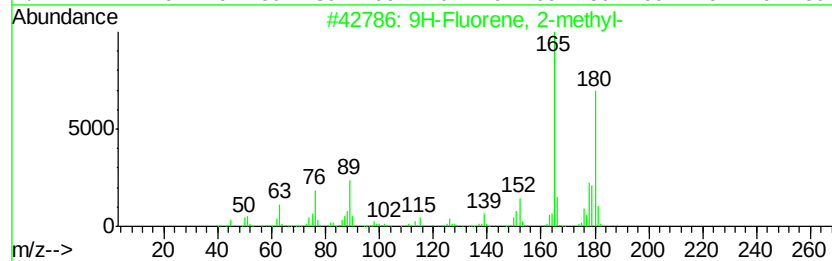
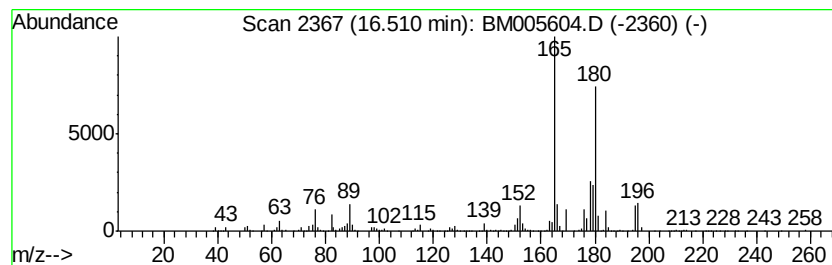
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 9H-Fluorene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.51	11.10 ng/ul	1204780	Phenanthrene-d10	17.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	94
3			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	92
4			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	92
5			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
Data File : BM005604.D
Acq On : 23 May 2016 01:42
Operator : UM/SJ
Sample : H3086-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHGL2

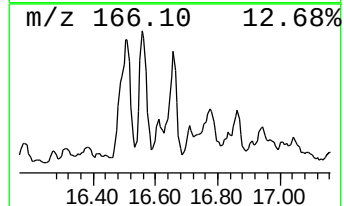
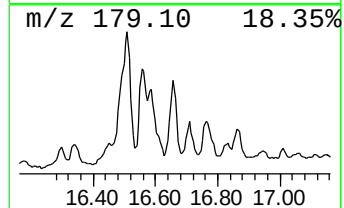
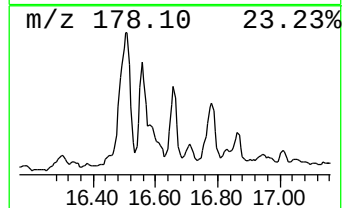
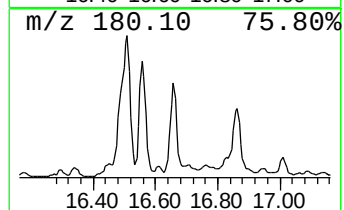
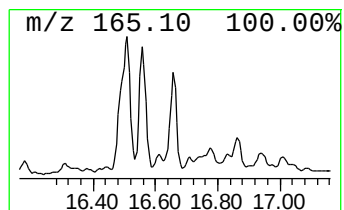
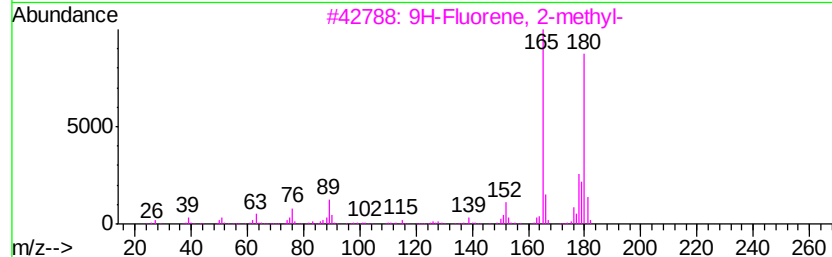
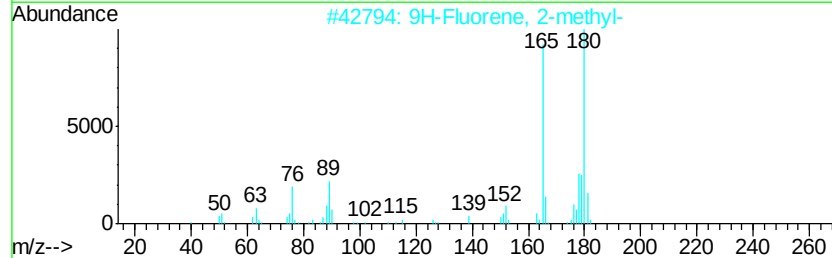
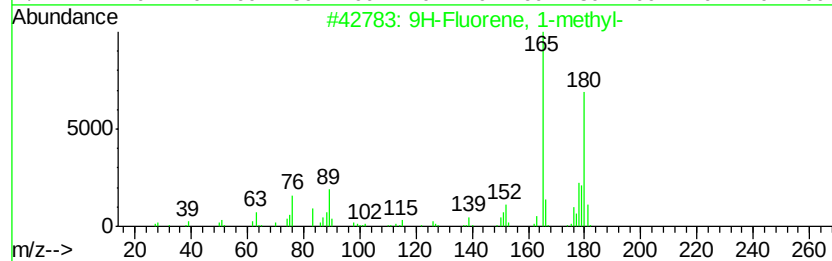
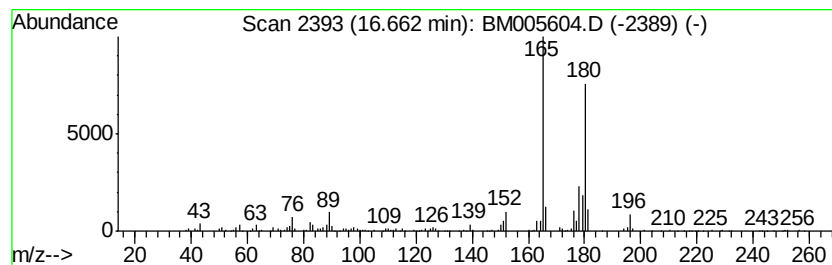
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 9H-Fluorene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	4.97 ng/ul	539444	Phenanthrene-d10	17.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	94
3		9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
4		9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	91
5		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
 Data File : BM005604.D
 Acq On : 23 May 2016 01:42
 Operator : UM/SJ
 Sample : H3086-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHGL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.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: Cyc...	7.74	4.5	ng/ul	240364	1	7.82	1065550	20.0
Cyclohexanone, 2-...	8.00	3.0	ng/ul	161482	1	7.82	1065550	20.0
Indene	8.36	6.7	ng/ul	357115	1	7.82	1065550	20.0
(DEL) Alkane: Cyc...	8.92	5.5	ng/ul	295260	1	7.82	1065550	20.0
(DEL) Alkane: Bra...	9.16	3.5	ng/ul	184409	1	7.82	1065550	20.0
(DEL) Alkane: Bra...	9.53	4.0	ng/ul	350807	2	10.62	1739430	20.0
(DEL) Alkane: Bra...	9.79	3.1	ng/ul	272949	2	10.62	1739430	20.0
(DEL) Alkane: Str...	11.63	3.4	ng/ul	296896	2	10.62	1739430	20.0
Naphthalene, 1-me...	12.49	8.3	ng/ul	719679	2	10.62	1739430	20.0
(DEL) Alkane: Str...	12.99	2.9	ng/ul	334322	3	14.46	2312000	20.0
Naphthalene, 2-et...	13.51	2.1	ng/ul	248682	3	14.46	2312000	20.0
Naphthalene, 2,6-...	13.63	4.0	ng/ul	466039	3	14.46	2312000	20.0
Naphthalene, 1,7-...	13.78	5.1	ng/ul	593120	3	14.46	2312000	20.0
Naphthalene, 2,3-...	14.01	5.0	ng/ul	581358	3	14.46	2312000	20.0
Naphthalene, 2,3,...	14.93	4.3	ng/ul	500168	3	14.46	2312000	20.0
Naphthalene, 1,4,...	15.08	6.6	ng/ul	762141	3	14.46	2312000	20.0
Naphthalene, 1,6,...	15.13	2.2	ng/ul	251062	3	14.46	2312000	20.0
1H-Phenalene	15.33	2.6	ng/ul	301219	3	14.46	2312000	20.0
9H-Fluorene, 9-me...	15.66	3.0	ng/ul	341929	3	14.46	2312000	20.0
unknown-01	15.72	3.2	ng/ul	374031	3	14.46	2312000	20.0
Dibenzofuran, 4-m...	15.80	6.1	ng/ul	709618	3	14.46	2312000	20.0
9H-Fluoren-9-ol	15.94	7.1	ng/ul	765805	4	17.20	2170150	20.0
Azulene, 7-ethyl-...	16.18	9.8	ng/ul	1057830	4	17.20	2170150	20.0
Naphthalene, 1,2,...	16.32	2.6	ng/ul	283762	4	17.20	2170150	20.0
9H-Fluorene, 2-me...	16.51	11.1	ng/ul	1204780	4	17.20	2170150	20.0
9H-Fluorene, 1-me...	16.66	5.0	ng/ul	539444	4	17.20	2170150	20.0