

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
 Data File : BG025242.D
 Acq On : 16 Dec 2016 10:59
 Operator : UM/SJ
 Sample : H5995-09 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA874

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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	11.064	1395	1400	1405	rVV	412481	770340	4.25%	0.250%
2	11.293	1434	1439	1453	rVB2	488597	1152884	6.36%	0.375%
3	11.422	1453	1461	1464	rBV3	582135	1151985	6.36%	0.374%
4	11.464	1464	1468	1474	rVB	703924	1203362	6.64%	0.391%
5	12.081	1566	1573	1580	rBV2	536235	1160218	6.40%	0.377%
6	12.415	1625	1630	1636	rVB	1096163	1607604	8.87%	0.523%
7	12.703	1673	1679	1683	rBV	1100100	1985287	10.96%	0.645%
8	12.739	1683	1685	1696	rVB2	840103	1506011	8.31%	0.489%
9	12.862	1697	1706	1711	rVV3	536493	1266096	6.99%	0.412%
10	12.921	1711	1716	1725	rVB	1044327	1834337	10.13%	0.596%
11	13.044	1725	1737	1740	rBV6	257517	823024	4.54%	0.267%
12	13.085	1740	1744	1754	rVB9	405714	1028247	5.68%	0.334%
13	13.344	1780	1788	1793	rVV5	573119	1212892	6.69%	0.394%
14	13.549	1816	1823	1831	rBV4	813349	1745185	9.63%	0.567%
15	13.638	1831	1838	1843	rVV	3629899	5398622	29.80%	1.755%
16	13.820	1861	1869	1877	rVV5	299757	931051	5.14%	0.303%
17	13.890	1877	1881	1889	rVB3	446863	1134461	6.26%	0.369%
18	14.043	1897	1907	1918	rBV2	1254540	3435181	18.96%	1.116%
19	14.184	1924	1931	1936	rVV	1783700	3762162	20.77%	1.223%
20	14.237	1936	1940	1945	rVV	2223286	3483329	19.23%	1.132%
21	14.290	1945	1949	1953	rVB4	592460	942681	5.20%	0.306%
22	14.413	1963	1970	1973	rBV3	767031	1241936	6.86%	0.404%
23	14.454	1974	1977	1982	rVV6	541696	952341	5.26%	0.310%
24	14.531	1982	1990	1994	rVV4	649329	1544308	8.52%	0.502%
25	14.578	1994	1998	2003	rVV2	686813	1194873	6.60%	0.388%
26	14.631	2003	2007	2014	rVV	1253809	1852405	10.22%	0.602%
27	14.707	2014	2020	2025	rVV	6223879	8412783	46.44%	2.734%
28	14.819	2034	2039	2043	rBV	1334649	2100205	11.59%	0.683%
29	14.860	2043	2046	2050	rVV	704193	1224593	6.76%	0.398%
30	15.054	2074	2079	2088	rBV3	412745	1154277	6.37%	0.375%
31	15.142	2088	2094	2099	rBV4	393382	874360	4.83%	0.284%
32	15.247	2105	2112	2119	rBV4	1195066	3027866	16.71%	0.984%
33	15.324	2119	2125	2129	rBV2	739083	1387674	7.66%	0.451%
34	15.465	2141	2149	2154	rBV2	1087788	2359675	13.02%	0.767%

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 Title : SVOA CALIBRATION

35	15.518	2154	2158	2166	rVV4	1195996	2694297	14.87%	0.876%
36	15.588	2166	2170	2172	rVV	1906514	2748487	15.17%	0.893%
37	15.618	2172	2175	2177	rVV2	2858861	4125123	22.77%	1.341%
38	15.653	2177	2181	2192	rVB	5528518	9636331	53.19%	3.132%
39	15.800	2192	2206	2211	rBV9	710280	2916003	16.10%	0.948%
40	15.888	2216	2221	2232	rVB	2167180	3705331	20.45%	1.204%
41	16.052	2242	2249	2254	rBV5	551492	1132137	6.25%	0.368%
42	16.193	2269	2273	2277	rVB2	648615	916777	5.06%	0.298%
43	16.293	2282	2290	2294	rBV6	437962	1127368	6.22%	0.366%
44	16.340	2294	2298	2303	rVV5	518141	971433	5.36%	0.316%
45	16.452	2310	2317	2322	rVB2	2374707	4580655	25.28%	1.489%
46	16.511	2322	2327	2330	rBV	6315371	8358123	46.14%	2.717%
47	16.552	2331	2334	2340	rVB	2330236	3376242	18.64%	1.097%
48	16.728	2358	2364	2373	rVB4	1631993	2766982	15.27%	0.899%
49	16.810	2373	2378	2383	rVB4	881478	1330824	7.35%	0.433%
50	16.887	2385	2391	2397	rBV2	1696713	2790179	15.40%	0.907%
51	17.016	2407	2413	2419	rBV7	448819	950334	5.25%	0.309%
52	17.133	2426	2433	2441	rBV4	1020493	2431950	13.42%	0.790%
53	17.251	2449	2453	2457	rBV3	2267056	3939330	21.74%	1.280%
54	17.298	2457	2461	2472	rVB2	6259716	10178022	56.18%	3.308%
55	17.439	2480	2485	2491	rVB	947076	1538010	8.49%	0.500%
56	17.598	2505	2512	2517	rVV2	1449773	3399309	18.76%	1.105%
57	17.651	2517	2521	2526	rVB	1104033	1695153	9.36%	0.551%
58	17.921	2562	2567	2575	rVB2	735094	1207826	6.67%	0.393%
59	17.997	2575	2580	2583	rBV	1994531	2708072	14.95%	0.880%
60	18.038	2583	2587	2601	rVB	6943842	10075262	55.61%	3.275%
61	18.185	2608	2612	2615	rBV3	523329	884545	4.88%	0.287%
62	18.291	2625	2630	2642	rVB4	648989	1318730	7.28%	0.429%
63	18.408	2645	2650	2653	rBV2	594175	923844	5.10%	0.300%
64	18.450	2653	2657	2660	rBV5	691591	892706	4.93%	0.290%
65	18.520	2666	2669	2674	rVB2	673518	1105376	6.10%	0.359%
66	18.685	2687	2697	2700	rBV2	3208620	5221485	28.82%	1.697%
67	18.726	2700	2704	2710	rVB	6538960	8743165	48.26%	2.842%
68	18.855	2722	2726	2739	rVB7	674584	1576756	8.70%	0.512%
69	18.972	2740	2746	2750	rBV4	586065	1052833	5.81%	0.342%
70	19.019	2750	2754	2762	rVB6	391857	793826	4.38%	0.258%
71	19.207	2783	2786	2796	rVV8	368808	1153154	6.37%	0.375%

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72	19.313	2797	2804	2806	rVV	2530122	3382943	18.67%	1.100%
73	19.349	2806	2810	2818	rVB	7248096	9711365	53.60%	3.156%
74	19.419	2820	2822	2828	rVB5	483620	809409	4.47%	0.263%
75	19.648	2853	2861	2865	rVB	798899	1592232	8.79%	0.518%
76	19.695	2865	2869	2874	rBV6	429469	921984	5.09%	0.300%
77	19.842	2888	2894	2898	rBV7	534092	1336243	7.38%	0.434%
78	19.889	2898	2902	2904	rVV	5379350	6747115	37.24%	2.193%
79	19.918	2904	2907	2914	rVB	8567961	10056443	55.51%	3.269%
80	20.012	2919	2923	2929	rVB3	803517	1442583	7.96%	0.469%
81	20.447	2988	2997	3004	rVB2	8566408	16335927	90.17%	5.309%
82	20.559	3012	3016	3026	rVB5	1036692	2070390	11.43%	0.673%
83	20.923	3072	3078	3092	rVB2	7247503	18116539	100.00%	5.888%
84	21.088	3104	3106	3113	rVB2	685448	1063716	5.87%	0.346%
85	21.458	3160	3169	3181	rVB	3981464	8347118	46.07%	2.713%
86	21.628	3191	3198	3212	rVB3	1498992	3457043	19.08%	1.124%
87	21.904	3238	3245	3250	rVB2	912257	2007564	11.08%	0.652%
88	22.004	3257	3262	3272	rBV3	2449034	5454577	30.11%	1.773%
89	22.692	3370	3379	3388	rVB4	801579	2096983	11.57%	0.682%
90	22.780	3389	3394	3402	rVV3	472276	1436230	7.93%	0.467%
91	22.880	3402	3411	3423	rVB2	3412594	7204093	39.77%	2.341%
92	23.356	3484	3492	3502	rVB	2810562	6288770	34.71%	2.044%
93	23.455	3504	3509	3515	rVB2	598642	1084494	5.99%	0.352%
94	24.537	3684	3693	3703	rVB2	1311859	3570585	19.71%	1.161%
95	25.106	3781	3790	3800	rBV2	1033714	2806709	15.49%	0.912%
96	25.341	3822	3830	3841	rVB2	621033	1922317	10.61%	0.625%
97	25.911	3918	3927	3939	rVB3	1194810	3565378	19.68%	1.159%
98	26.364	3996	4004	4015	rVB3	423905	1365591	7.54%	0.444%
99	26.558	4028	4037	4047	rVB6	896179	2842608	15.69%	0.924%
100	28.914	4431	4438	4453	rVB8	190090	809835	4.47%	0.263%

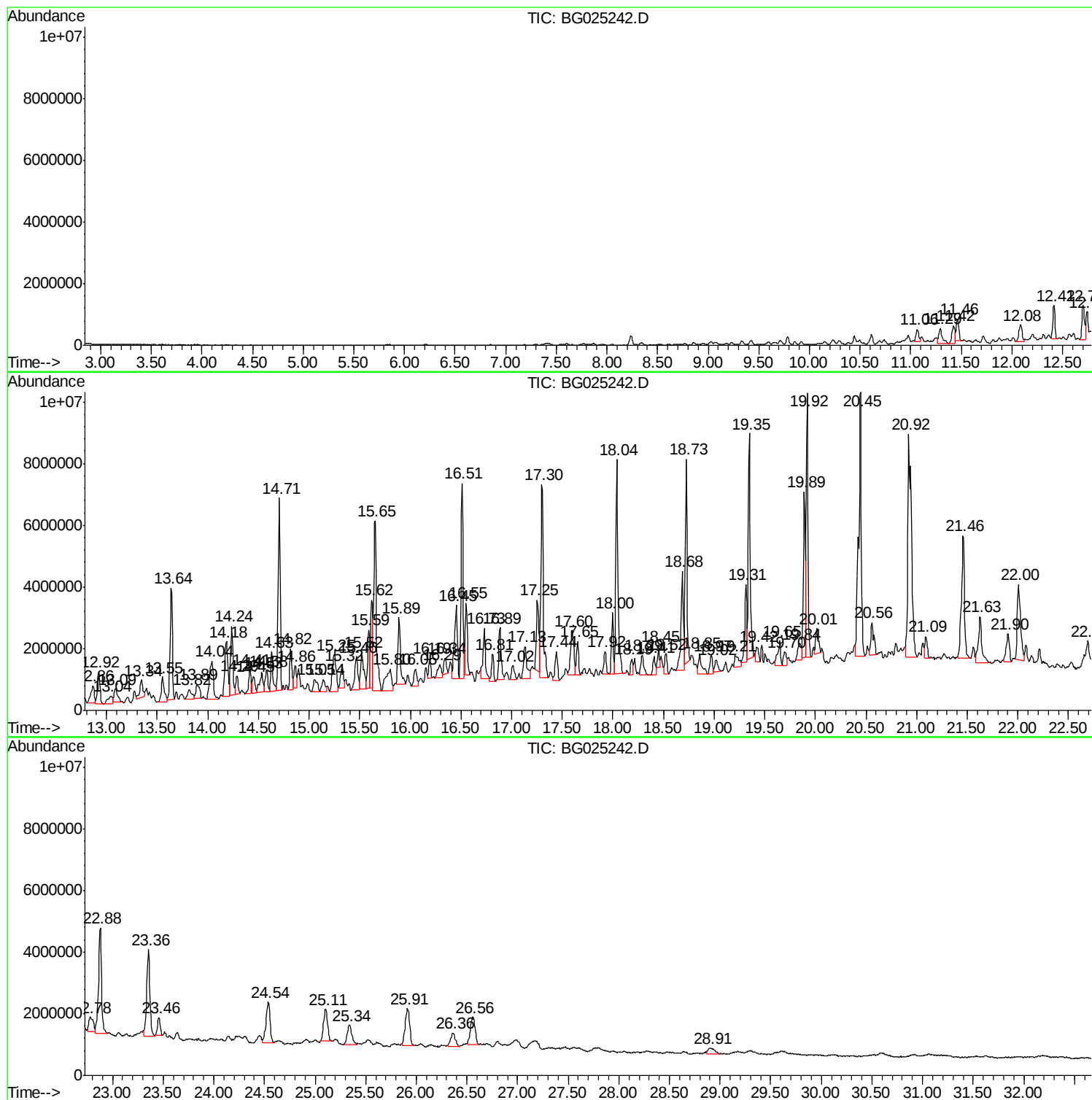
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



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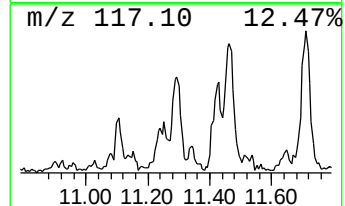
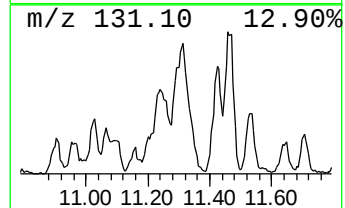
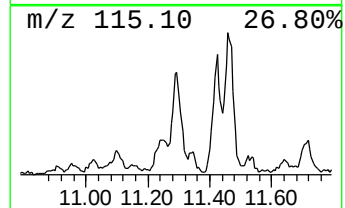
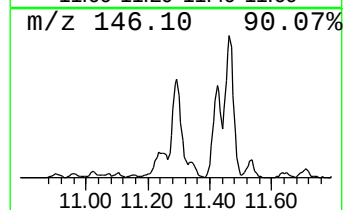
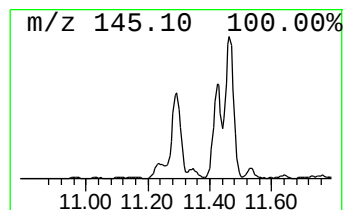
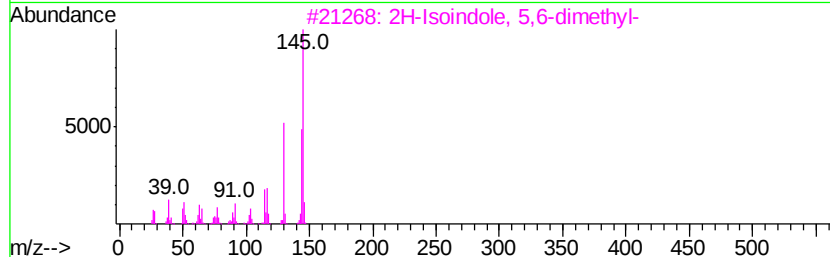
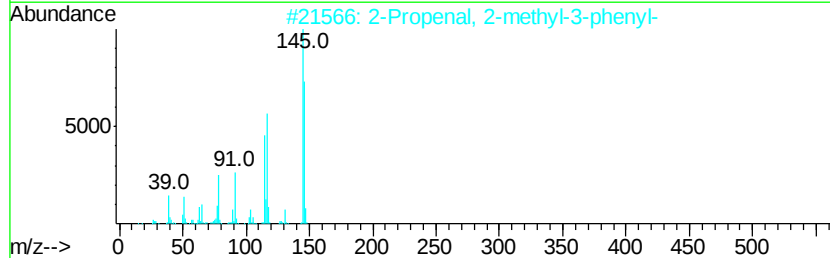
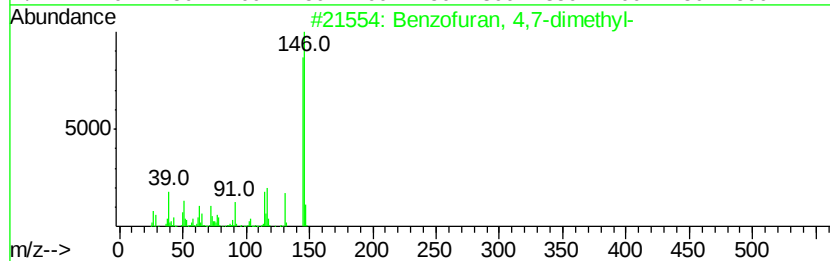
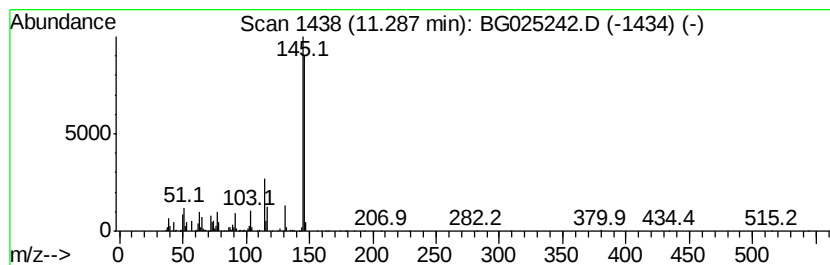
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzofuran, 4,7-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.29	29.93 ng/ul	1152880	Napthalene-d8	11.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	64
2		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	50
3		2H-Isoindole, 5,6-dimethyl-	145	C10H11N	070187-63-2	46
4		Acetonitrile, 2-(4-methoxyphenyl)-	291	C18H17N3O	1000277-32-9	43
5		2H-Isoindole, 4,7-dimethyl-	145	C10H11N	070187-62-1	43



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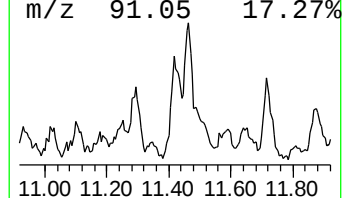
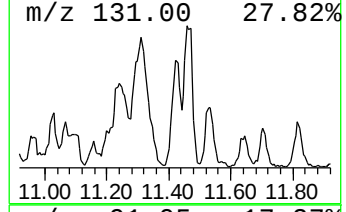
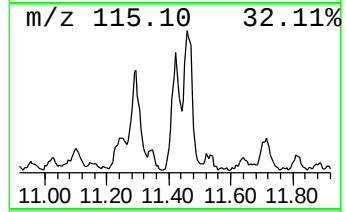
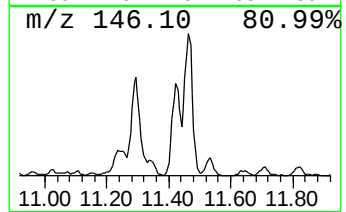
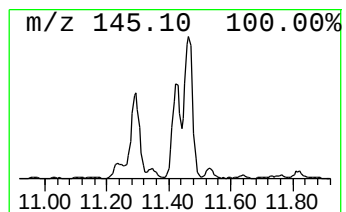
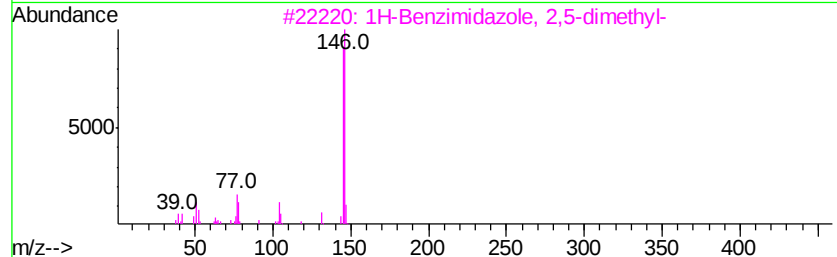
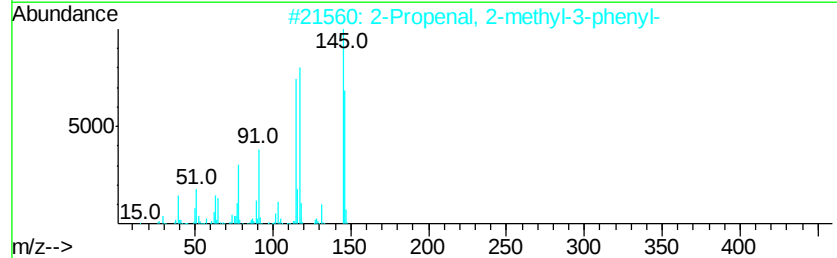
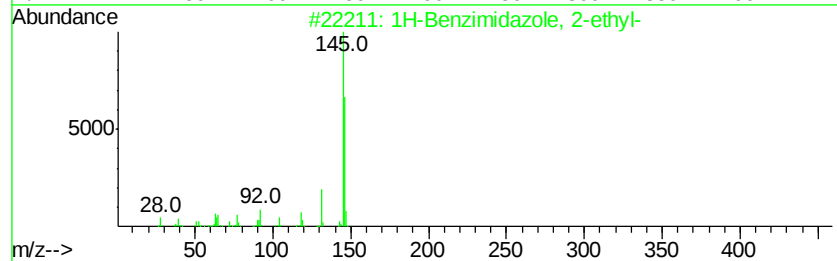
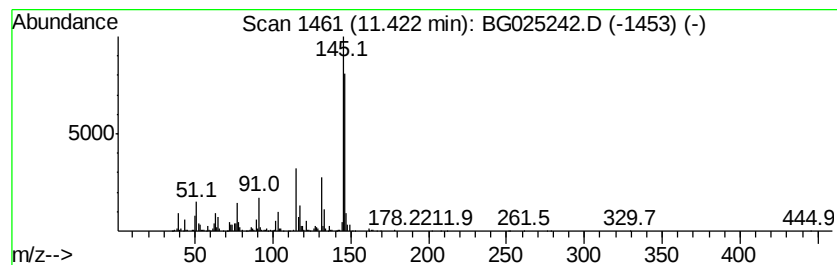
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1H-Benzimidazole, 2-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	29.91 ng/ul	1151990	Naphthalene-d8	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	59
2		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	59
3		1H-Benzimidazole, 2,5-dimethyl-	146	C9H10N2	001792-41-2	58
4		Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	52
5		1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	50



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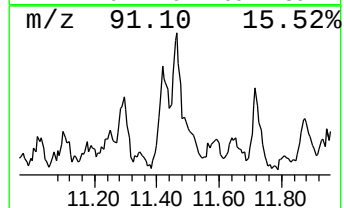
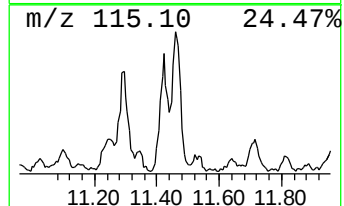
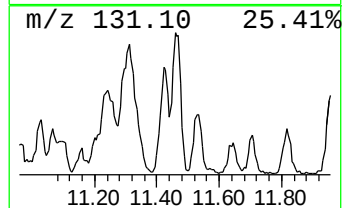
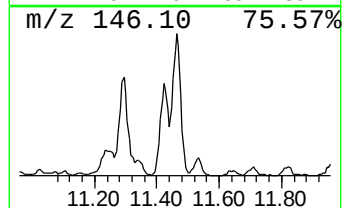
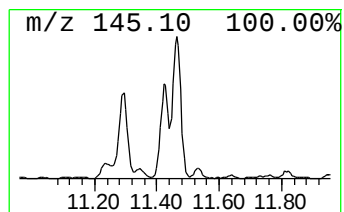
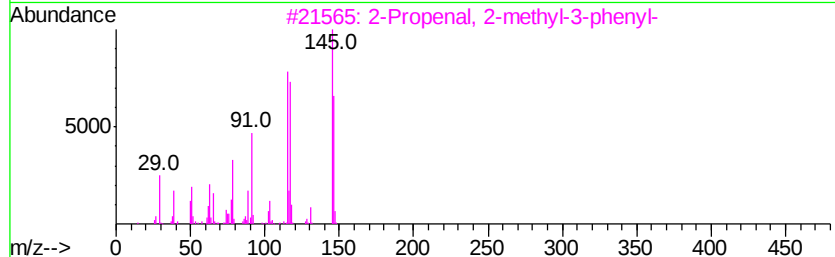
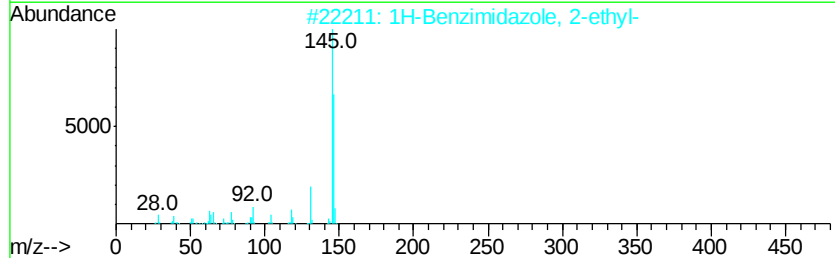
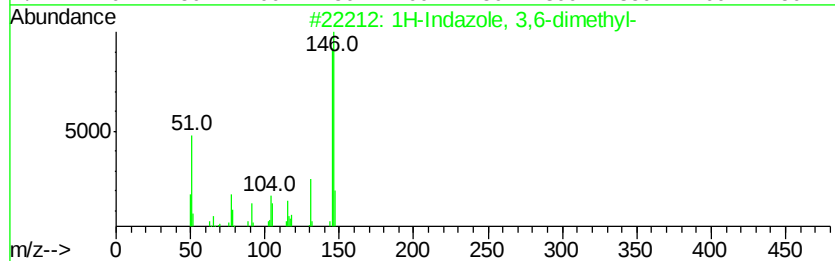
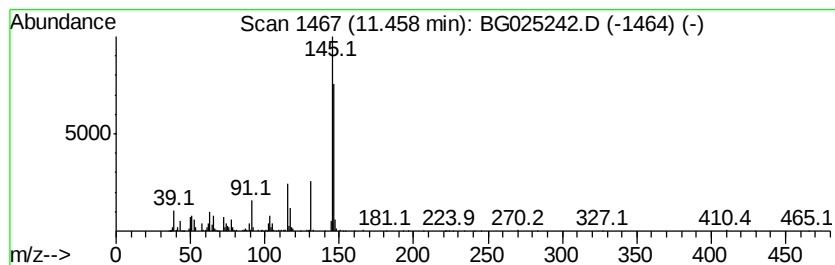
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1H-Indazole, 3,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	31.24 ng/ul	1203360	Napthalene-d8	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indazole, 3,6-dimethyl-	146	C9H10N2	007746-28-3	78
2		1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
3		2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
4		Benzonitrile, 4-(dimethylamino)-	146	C9H10N2	001197-19-9	59
5		2-Thiophenecarboxaldehyde, 5-chl...	146	C5H3ClOS	007283-96-7	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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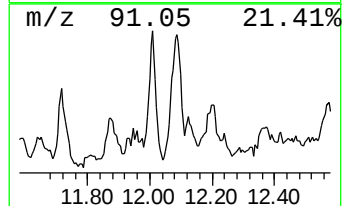
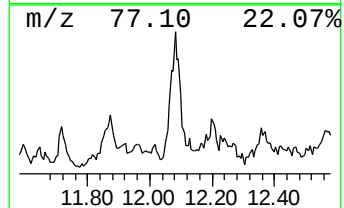
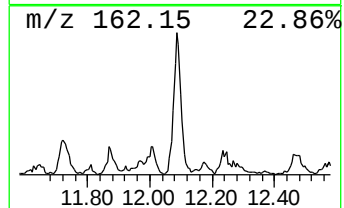
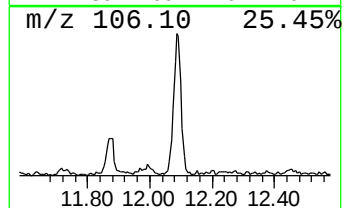
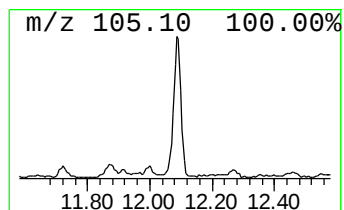
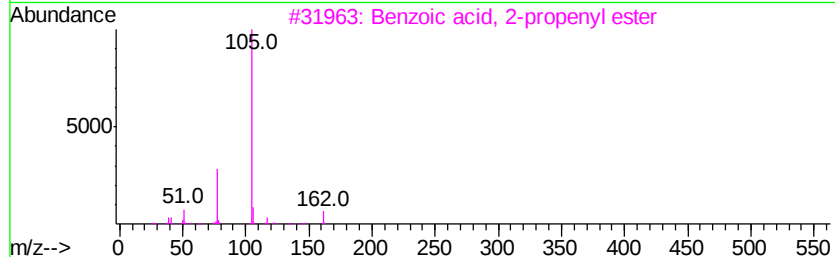
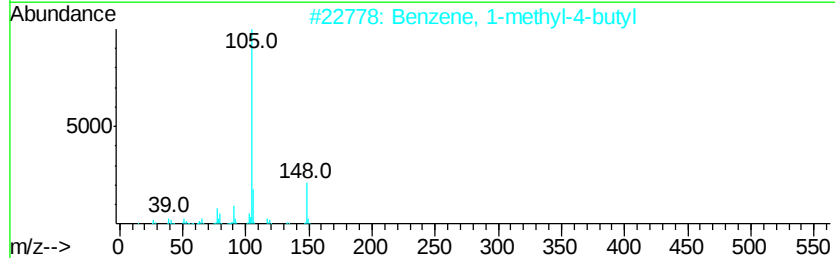
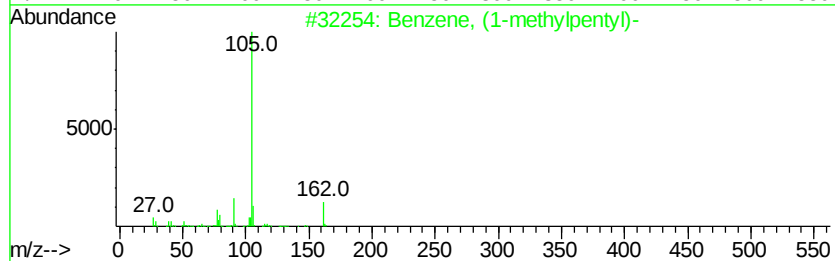
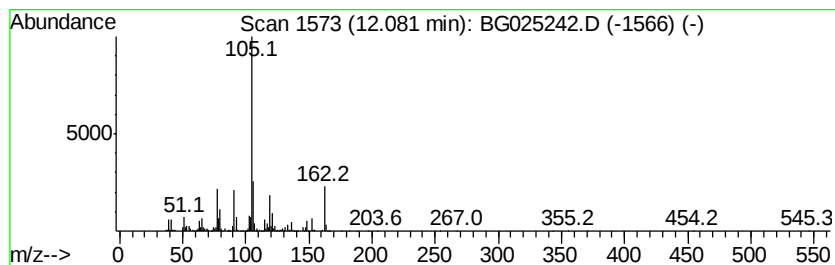
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	30.12 ng/ul	1160220	Napthalene-d8	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylpentyl)-	162	C12H18	006031-02-3	46
2		Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	43
3		Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	43
4		Benzeneethanol, 4-methyl-	136	C9H12O	000699-02-5	43
5		Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
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ClientSampleId :
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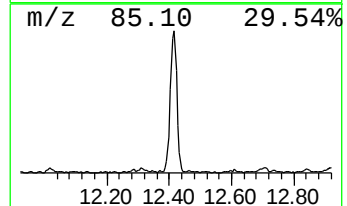
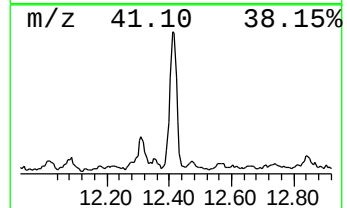
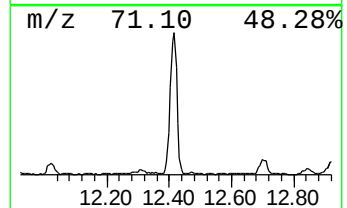
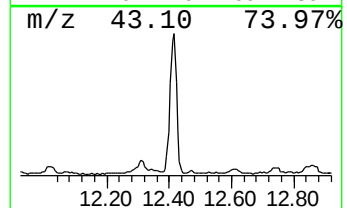
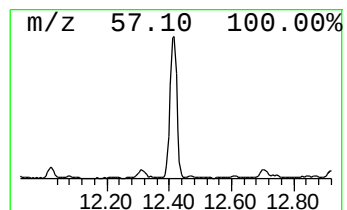
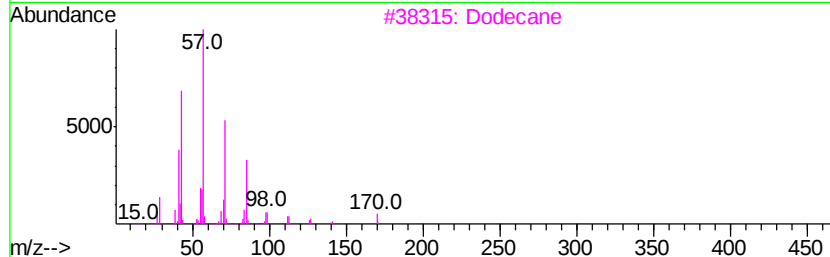
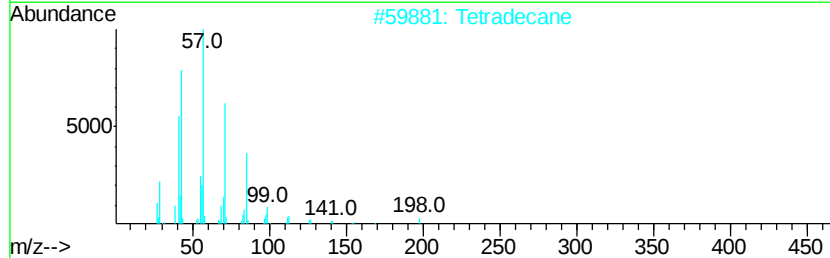
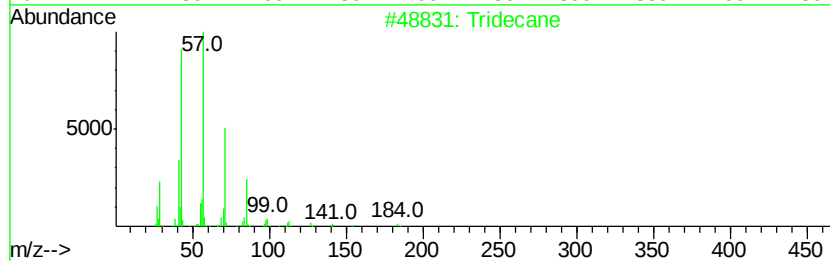
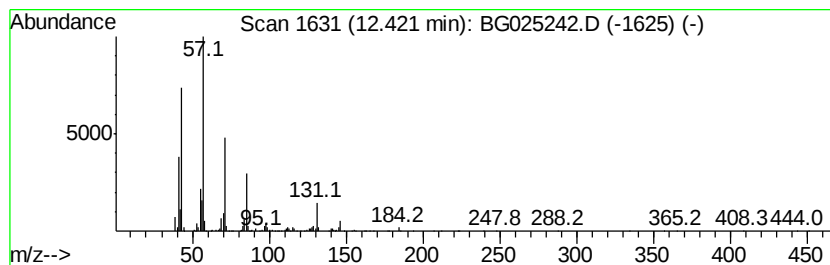
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	41.74 ng/ul	1607600	Napthalene-d8	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	91
2		Tetradecane	198	C14H30	000629-59-4	86
3		Dodecane	170	C12H26	000112-40-3	86
4		Hexadecane	226	C16H34	000544-76-3	80
5		Hexadecane	226	C16H34	000544-76-3	78



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
Misc :
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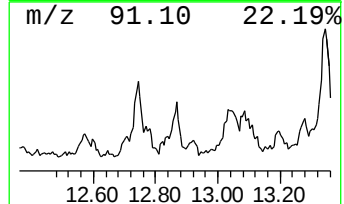
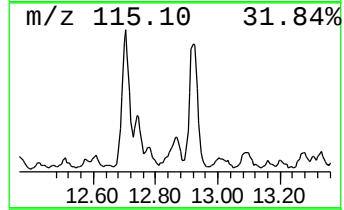
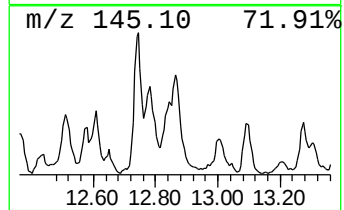
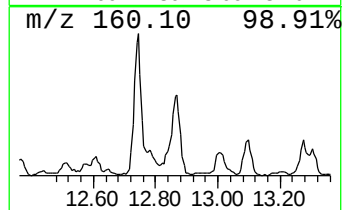
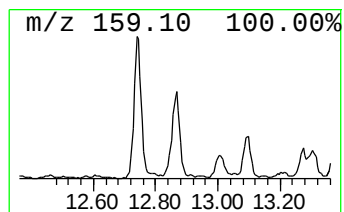
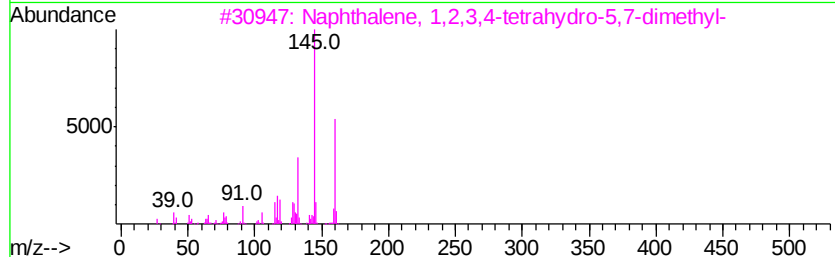
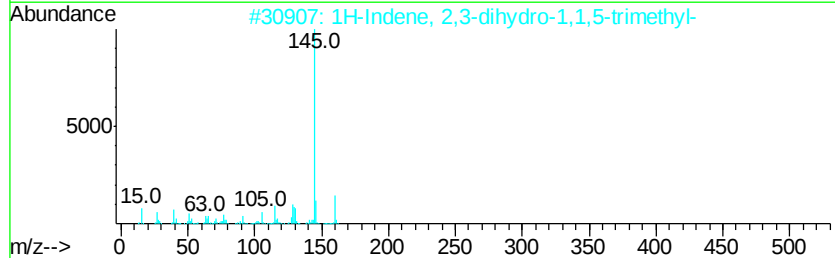
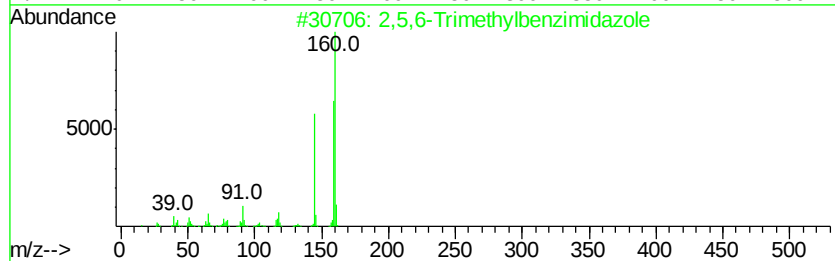
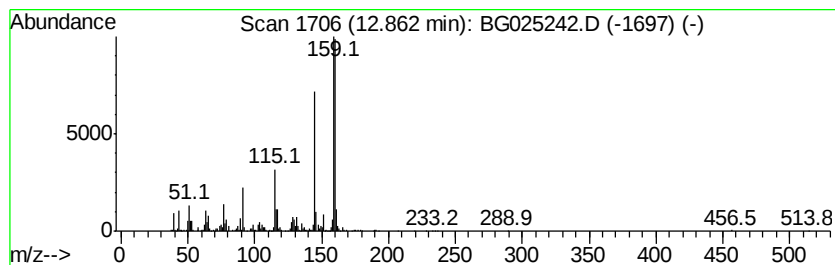
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2,5,6-Trimethylbenzimidazole Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	32.87 ng/ul	1266100	Naphthalene-d8	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5,6-Trimethylbenzimidazole	160	C10H12N2	003363-56-2	58
2		1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	52
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	49
4		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	49
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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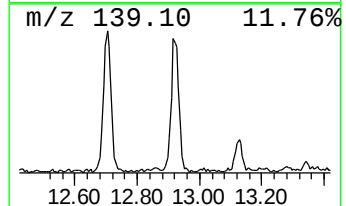
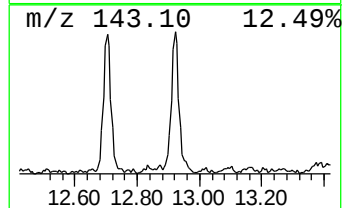
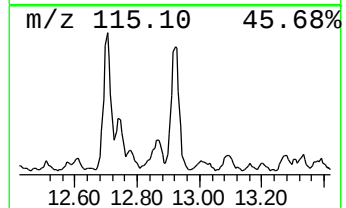
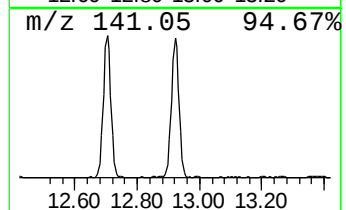
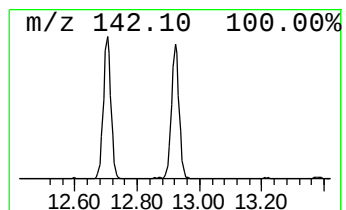
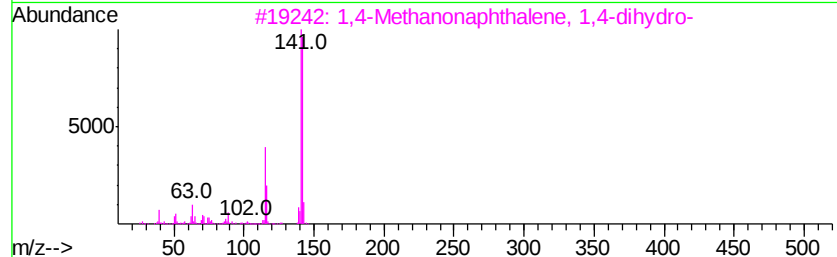
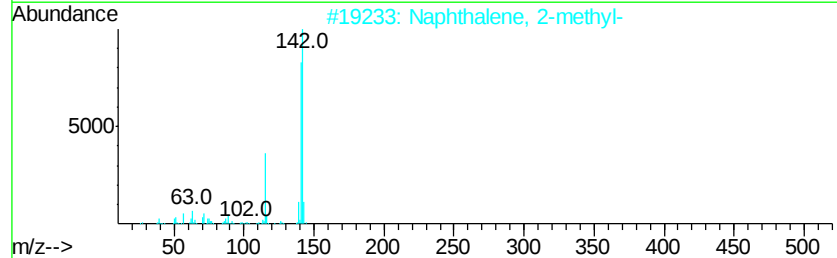
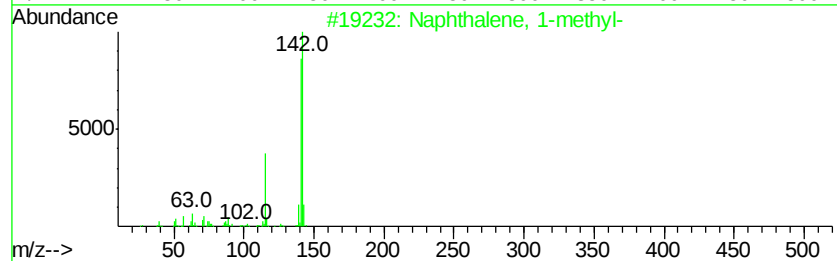
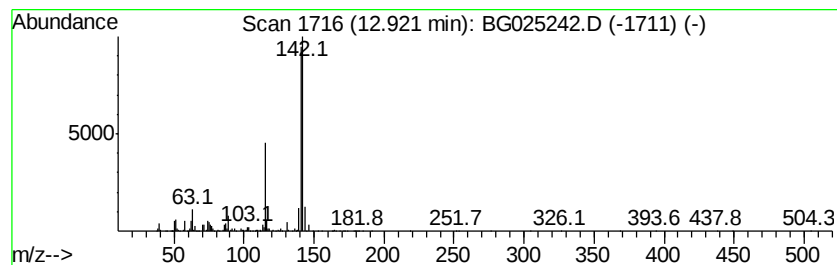
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 1-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	47.62 ng/ul	1834340	Naphthalene-d8	11.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
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Instrument :
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ClientSampleId :
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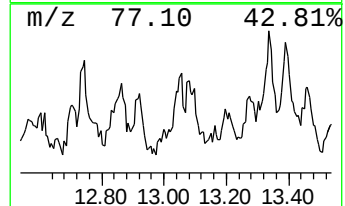
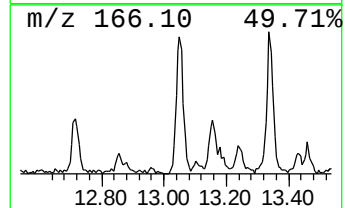
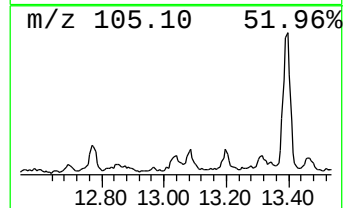
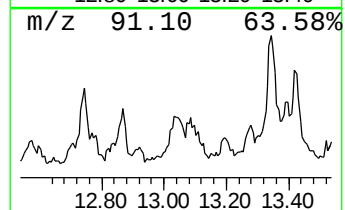
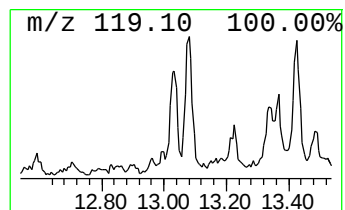
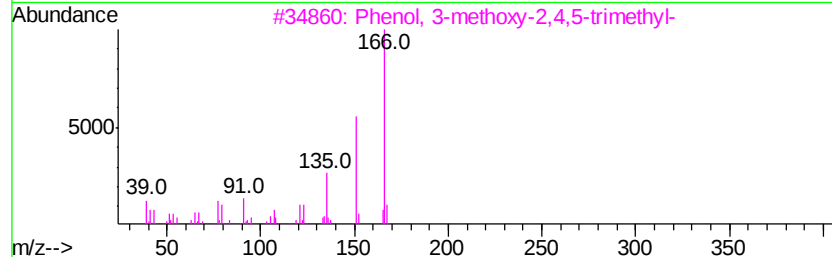
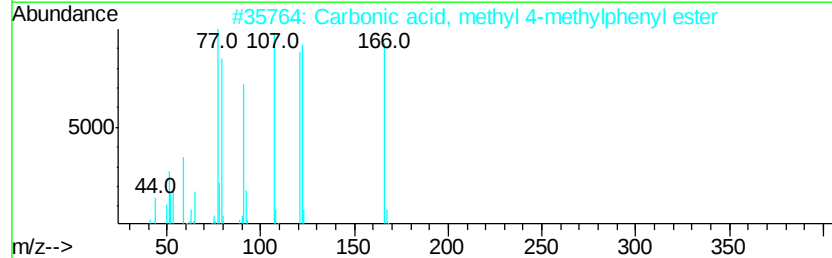
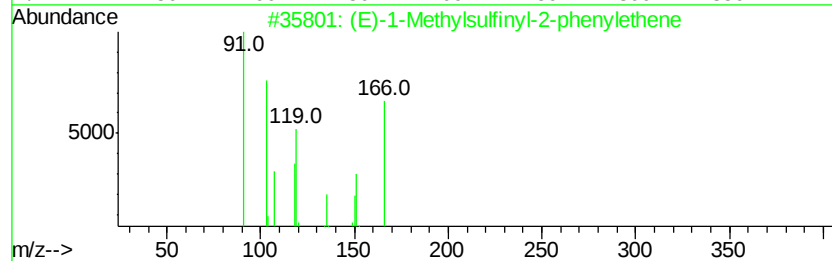
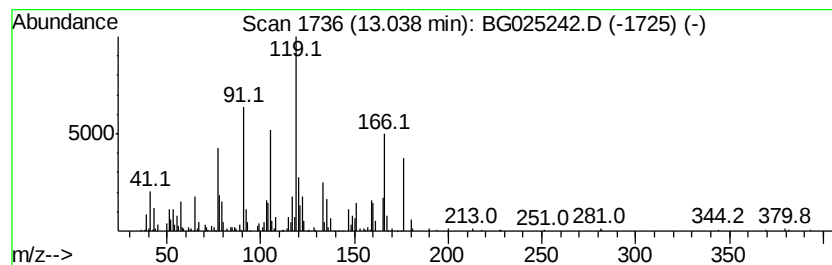
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	13.44 ng/ul	823024	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-1-Methylsulfinyl-2-phenylethene	166	C9H10OS	038082-31-4	46
2		Carbonic acid, methyl 4-methylph...	166	C9H10O3	001848-01-7	41
3		Phenol, 3-methoxy-2,4,5-trimethyl-	166	C10H14O2	034883-04-0	38
4		2-Methoxy-5-methylbenzoic acid	166	C9H10O3	025045-36-7	38
5		4-Methyl-2,5-Dimethoxyphenethyla...	195	C11H17NO2	1000334-99-2	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
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Acq On : 16 Dec 2016 10:59
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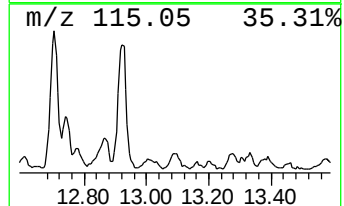
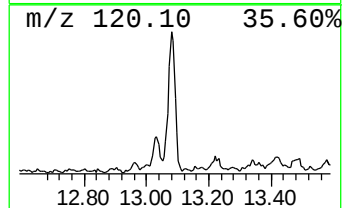
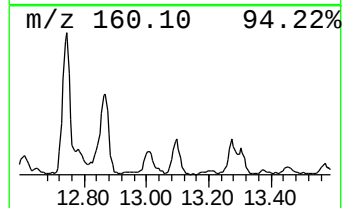
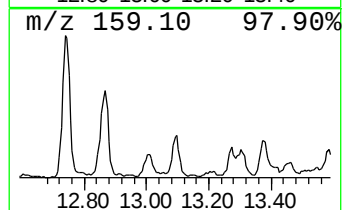
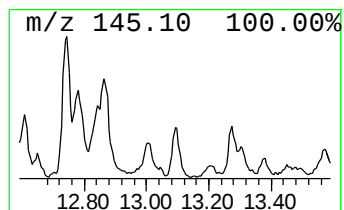
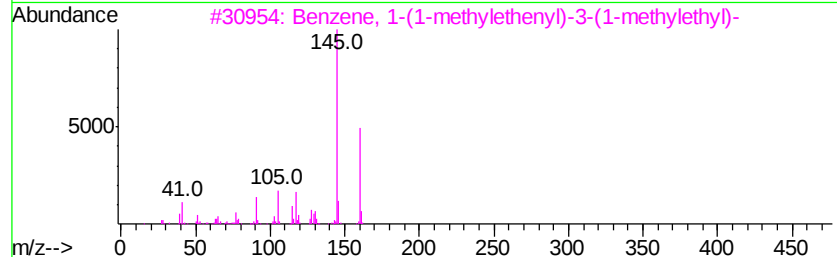
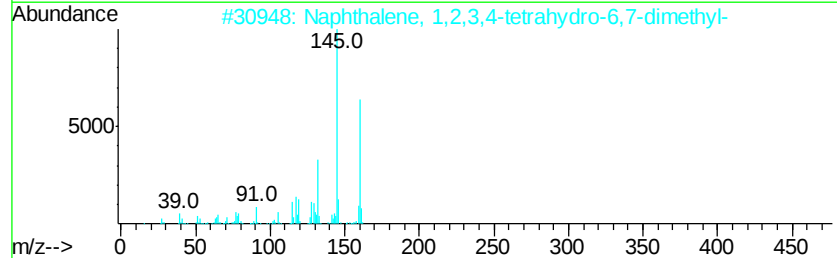
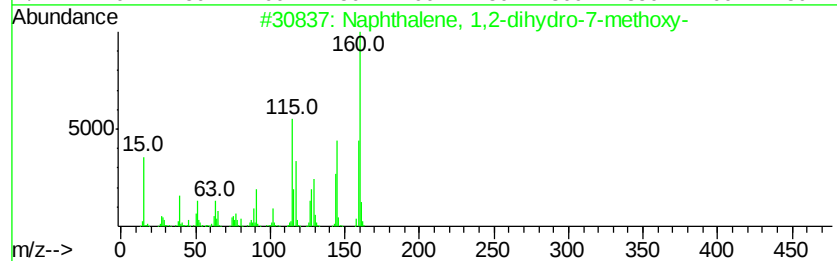
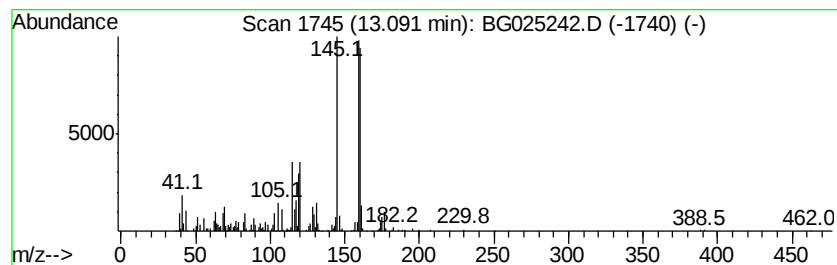
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-03 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	16.79 ng/ul	1028250	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2-dihydro-7-methoxy-	160	C11H12O	052178-91-3	30
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	30
3		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	30
4		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	30
5		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
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ALS Vial : 32 Sample Multiplier: 1

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ClientSampleId :
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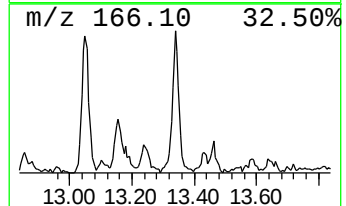
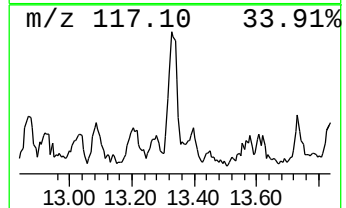
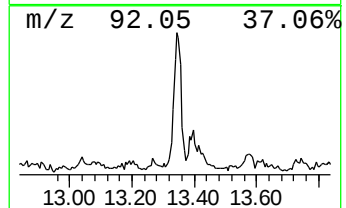
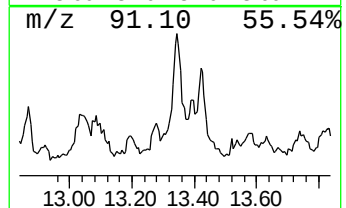
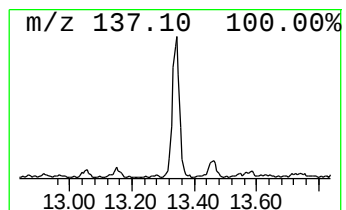
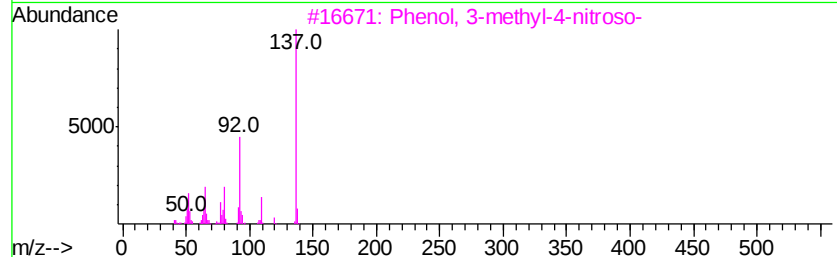
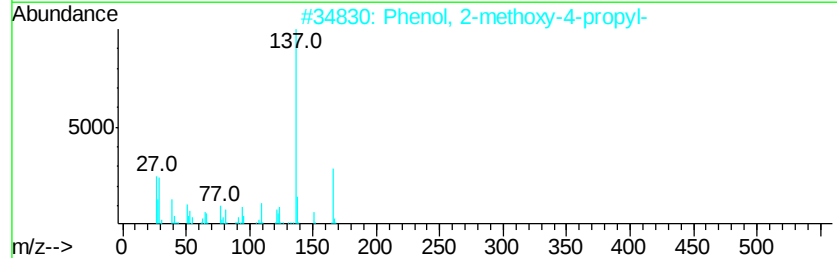
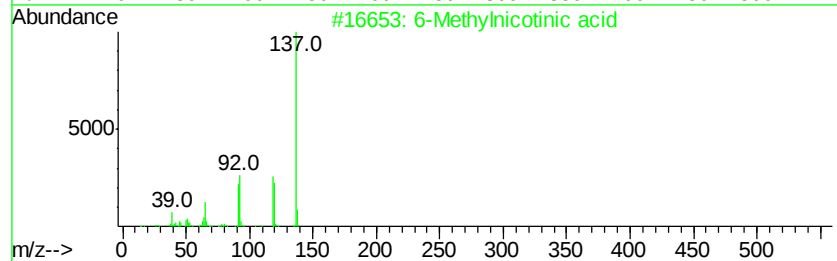
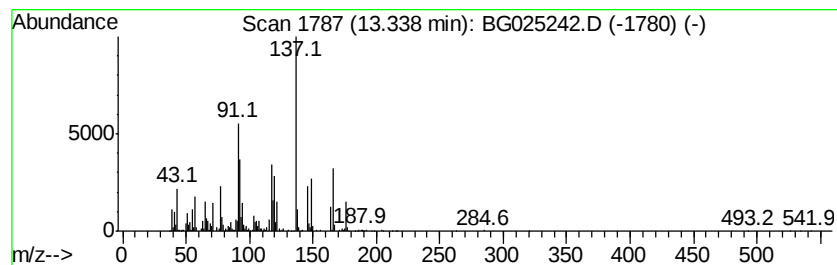
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-04 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	19.81 ng/ul	1212890	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	47
2		Phenol, 2-methoxy-4-propyl-	166	C10H14O2	002785-87-7	43
3		Phenol, 3-methyl-4-nitroso-	137	C7H7NO2	000615-01-0	43
4		Benzenemethanol, .alpha.-ethyl-4...	166	C10H14O2	005349-60-0	38
5		1,2,5-Oxadiazole-3-carboxamide, ...	307	C13H17N5O2S	1000319-54-2	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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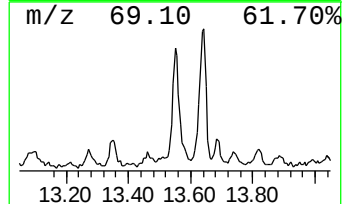
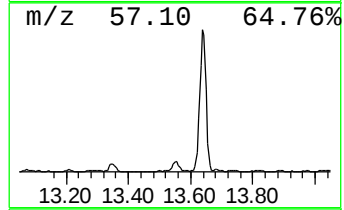
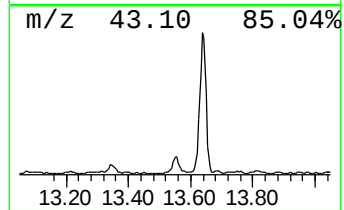
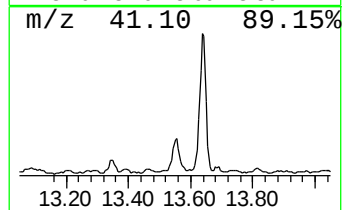
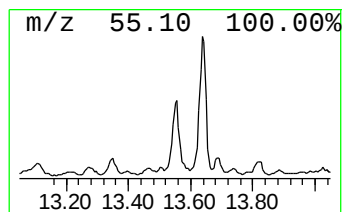
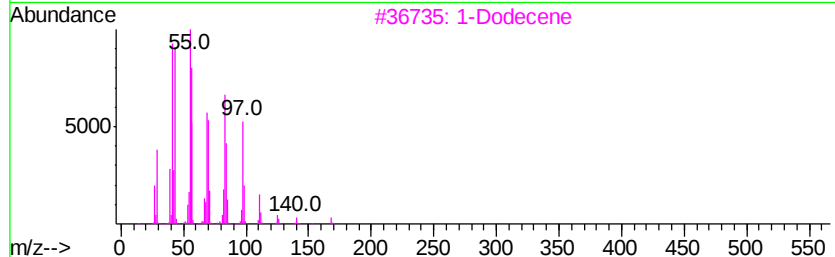
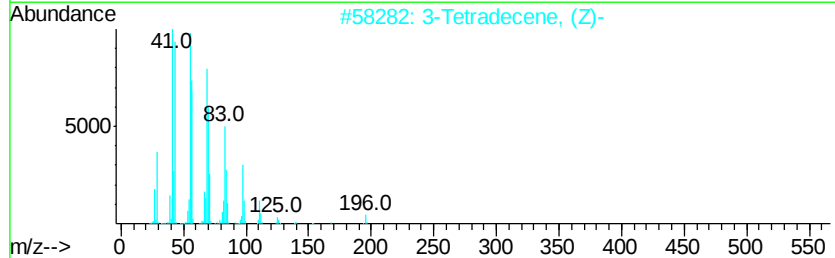
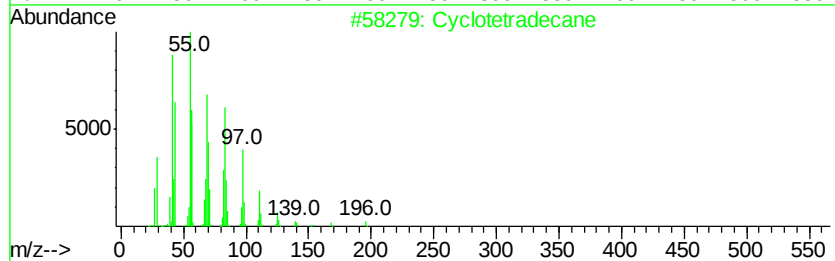
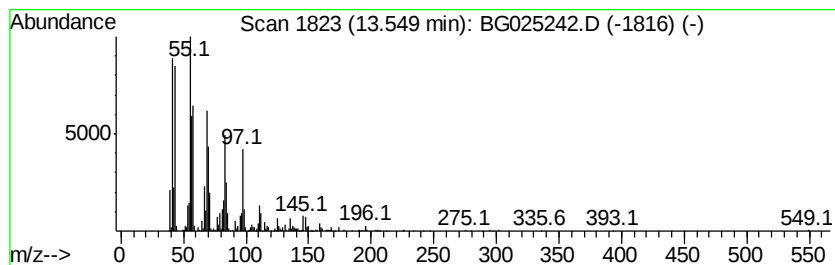
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic13.55 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	28.50 ng/ul	1745190	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetradecane	196	C14H28	000295-17-0	95
2		3-Tetradecene, (Z)-	196	C14H28	041446-67-7	95
3		1-Dodecene	168	C12H24	000112-41-4	93
4		4-Heptafluorobutylvloxvhexadecane	438	C20H33F7O2	1000282-97-2	91
5		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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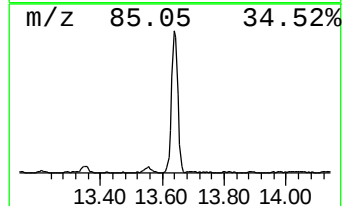
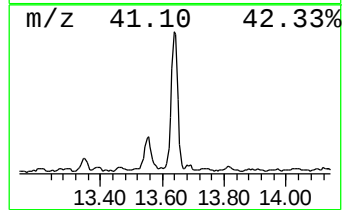
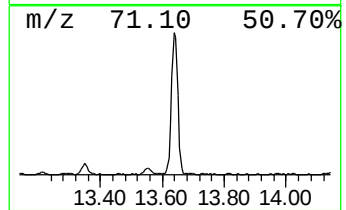
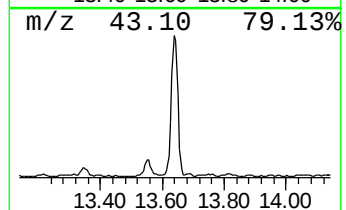
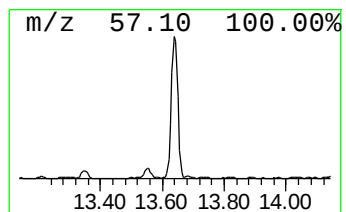
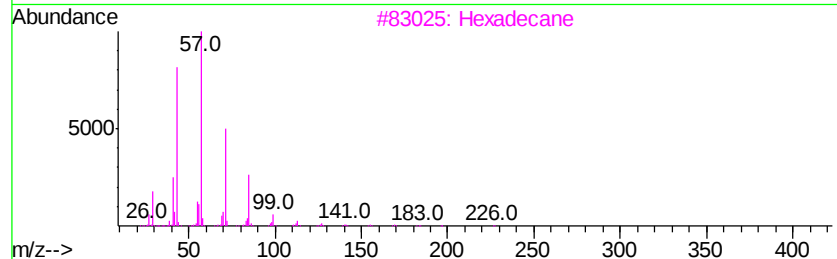
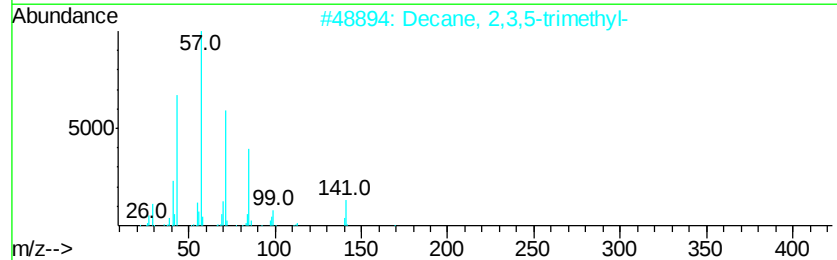
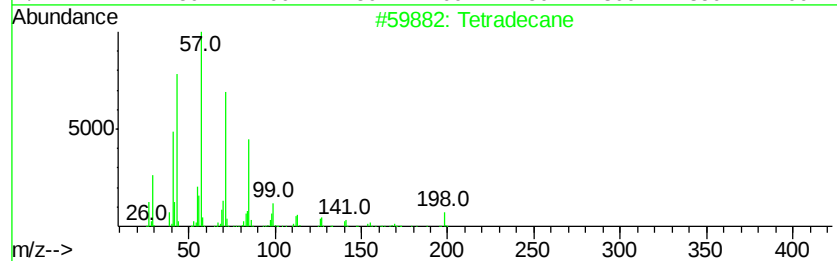
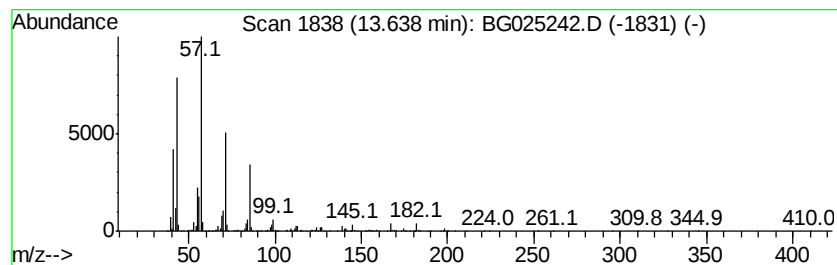
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	88.17 ng/ul	5398620	Acenaphthene-d10	14.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	89
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
3			Hexadecane	226	C16H34	000544-76-3	80
4			Tetradecane	198	C14H30	000629-59-4	68
5			Bacchotricuneatin c	342	C20H22O5	066563-30-2	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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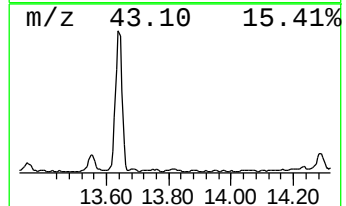
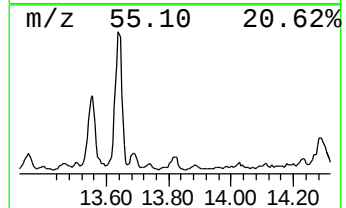
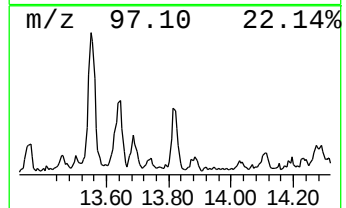
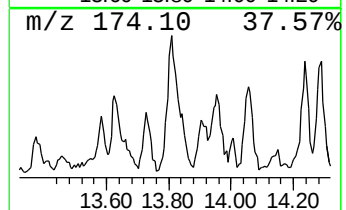
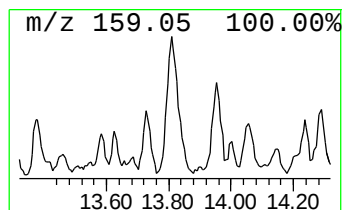
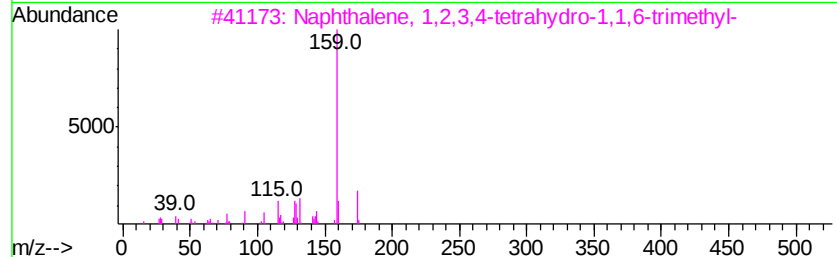
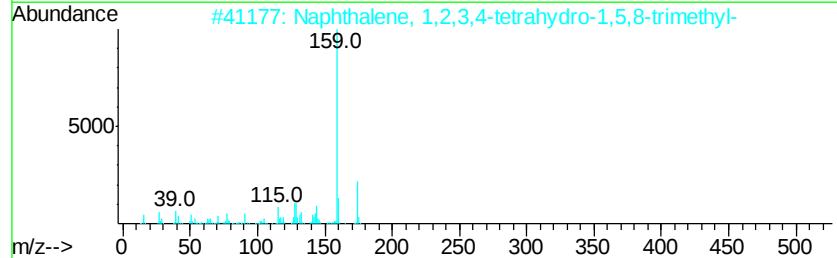
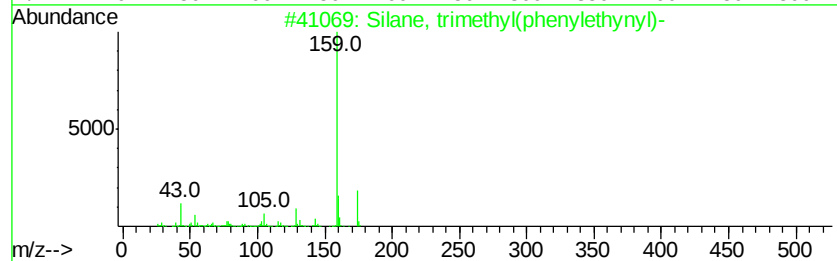
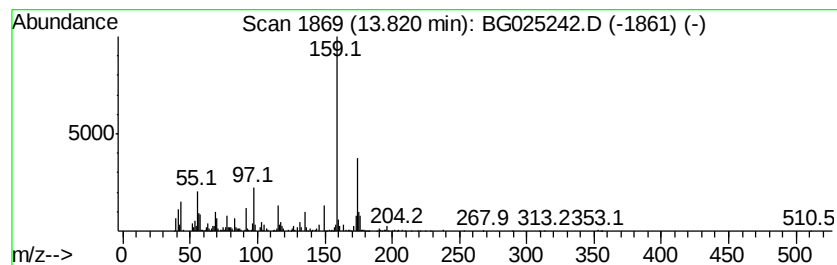
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Silane, trimethyl(phenyleth... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	15.21 ng/ul	931051	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, trimethyl(phenylethynyl)-	174	C11H14Si	002170-06-1	52
2		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	50
3		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	50
4		Benzimidazole, 4,5,6,7-tetramethyl-	174	C11H14N2	106148-67-8	47
5		1,4-Bis[methyl(tetramethylene)si...	286	C14H30O2Si2	1000216-99-8	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
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Operator : UM/SJ
Sample : H5995-09 5X
Misc :
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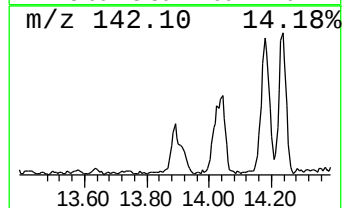
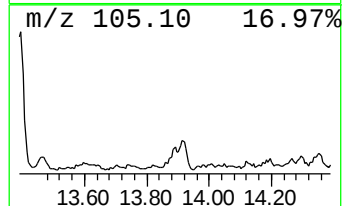
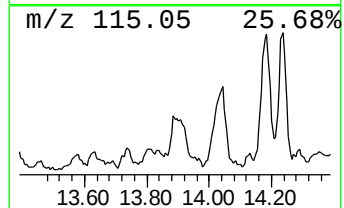
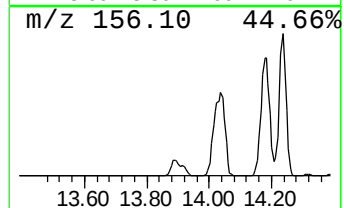
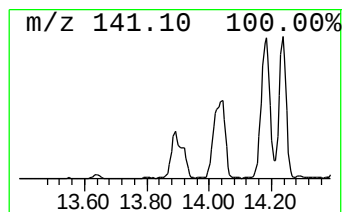
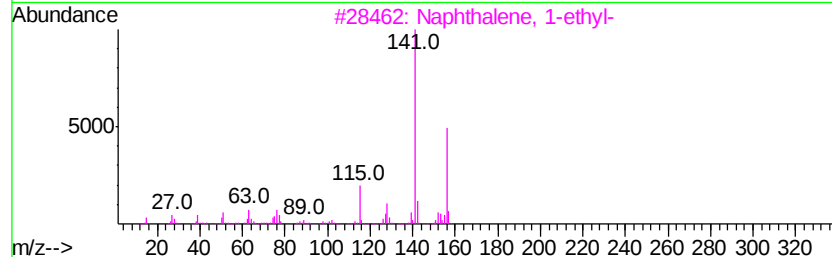
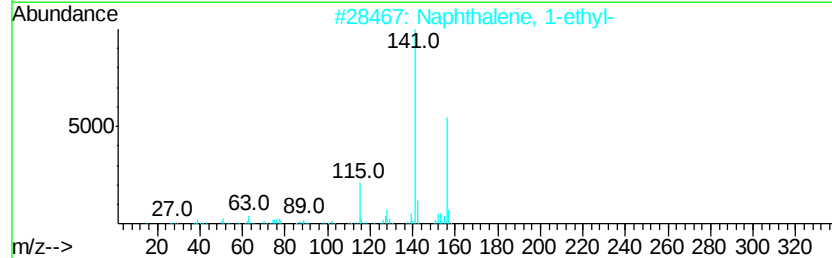
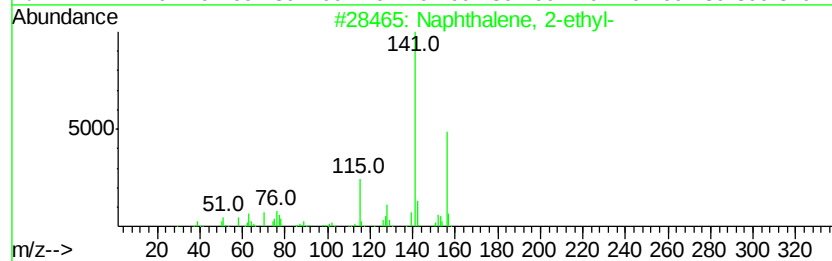
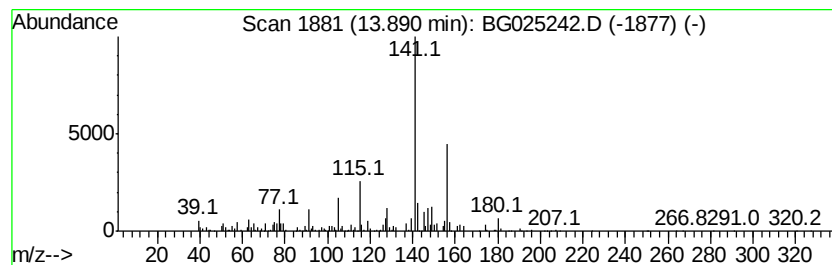
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 2-ethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	18.53 ng/ul	1134460	Acenaphthene-d10	14.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 90
2		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 81
3		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 81
4		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 74
5		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 74



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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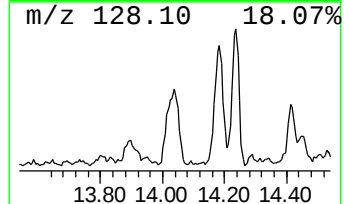
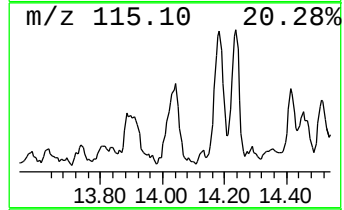
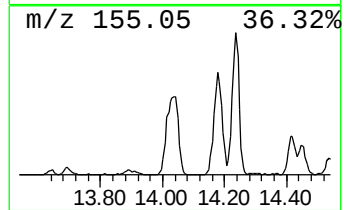
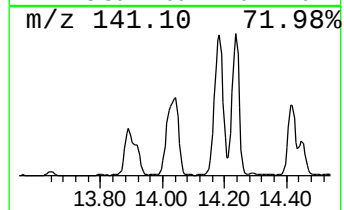
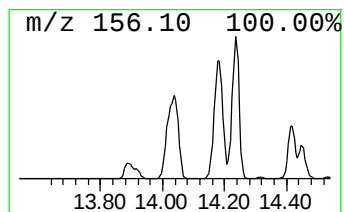
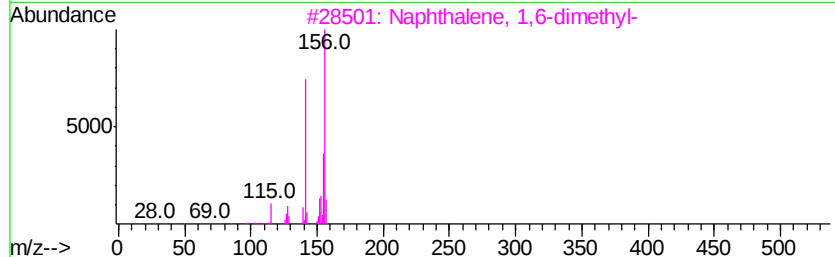
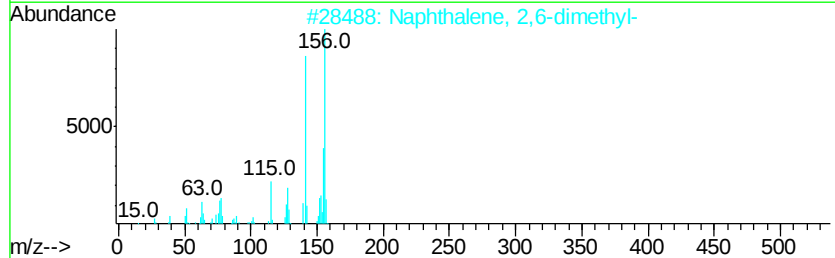
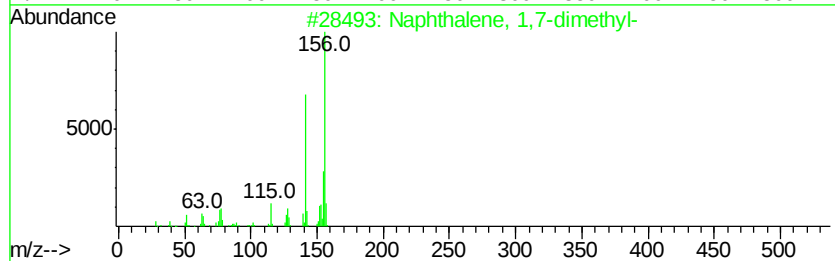
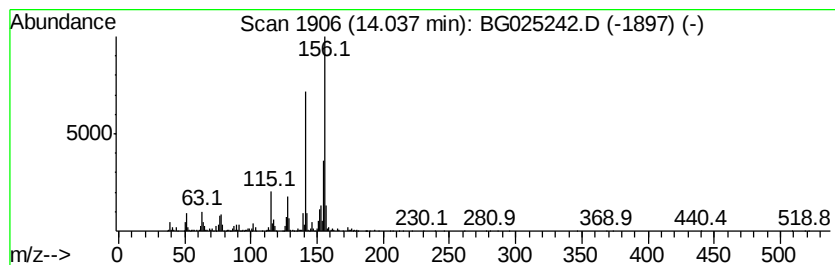
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphthalene, 1,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	56.10 ng/ul	3435180	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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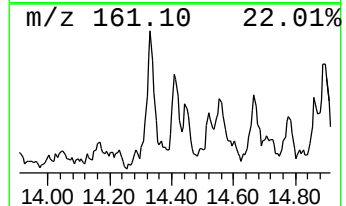
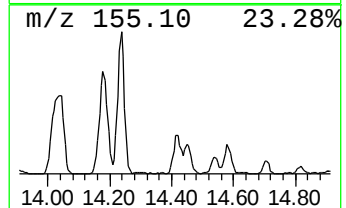
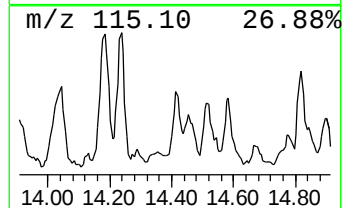
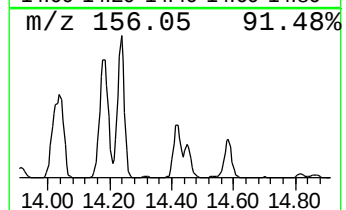
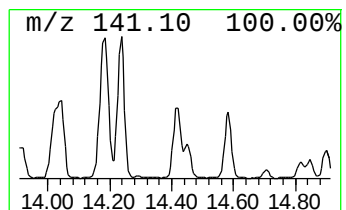
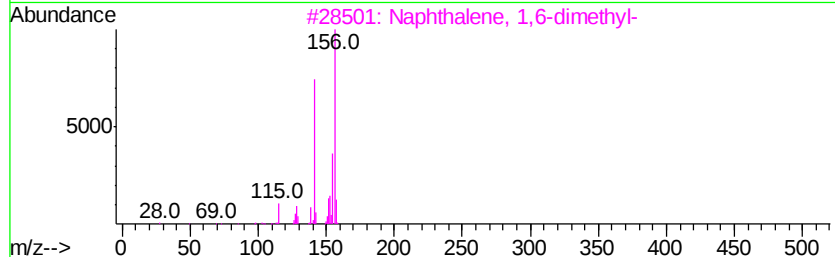
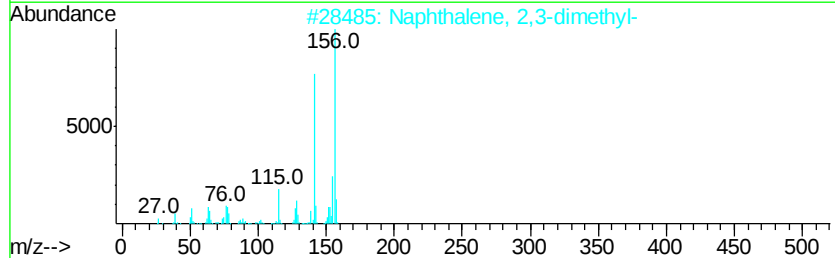
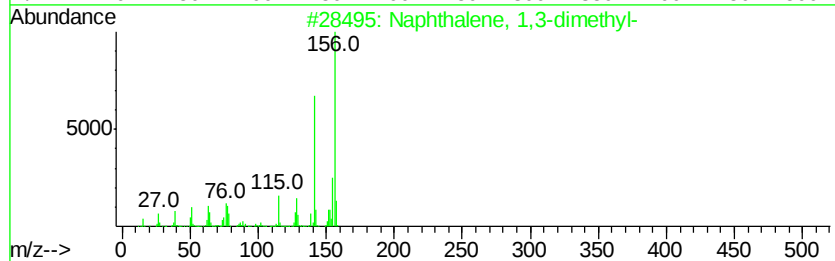
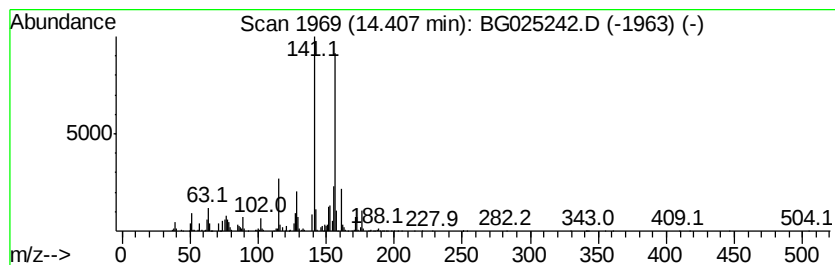
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Naphthalene, 1,3-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	20.28 ng/ul	1241940	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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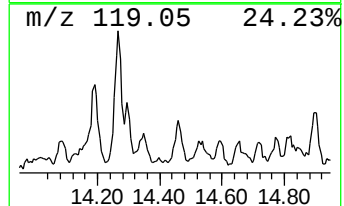
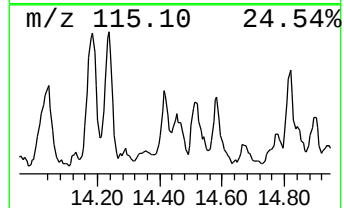
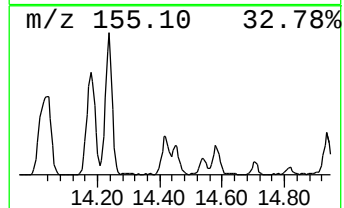
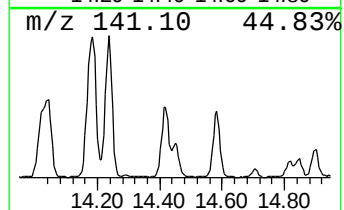
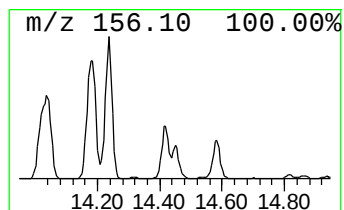
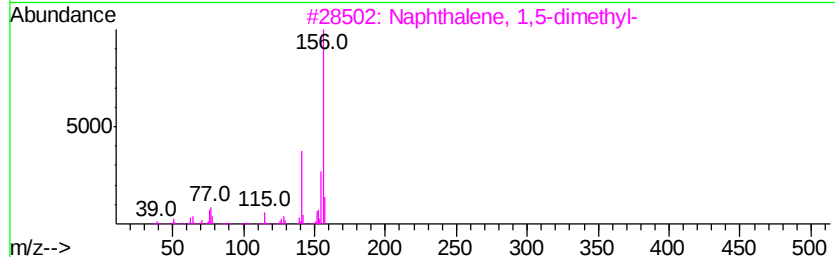
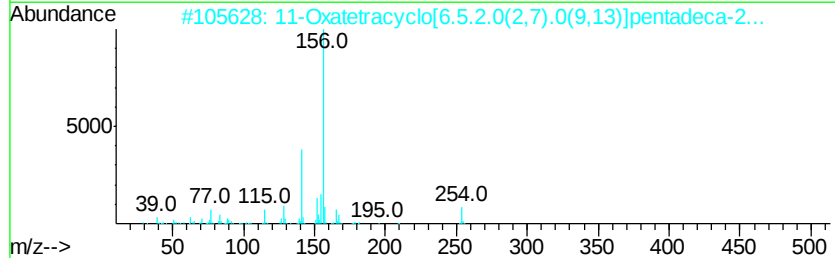
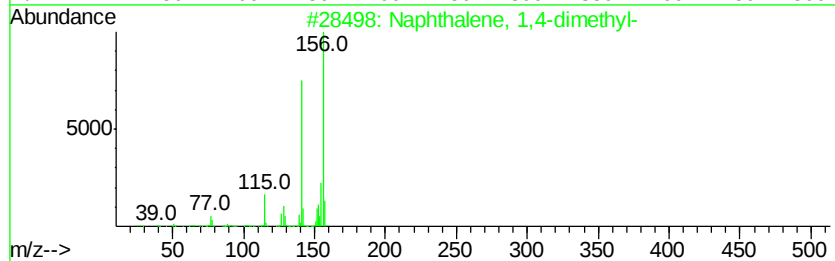
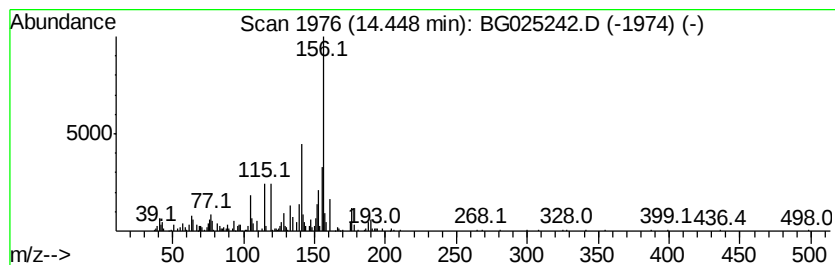
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 1,4-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	15.55 ng/ul	952341	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	58
2		11-Oxatetracyclo[6.5.2.0(2,7).0(...	254	C16H14O3	1000327-64-9	50
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	43
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	43
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA874

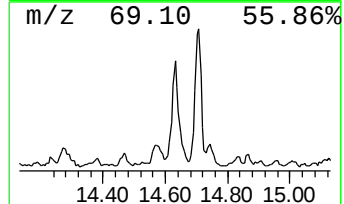
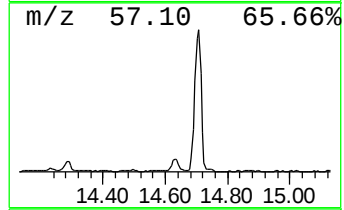
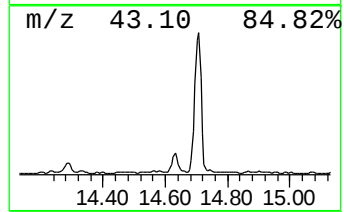
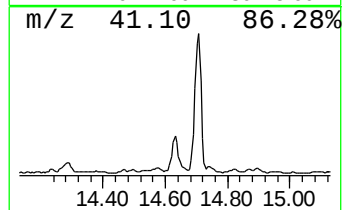
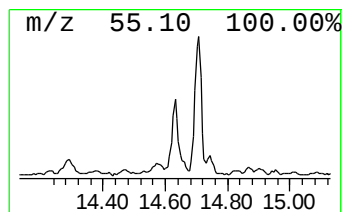
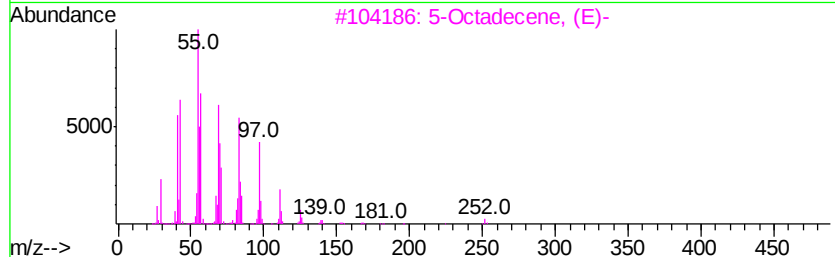
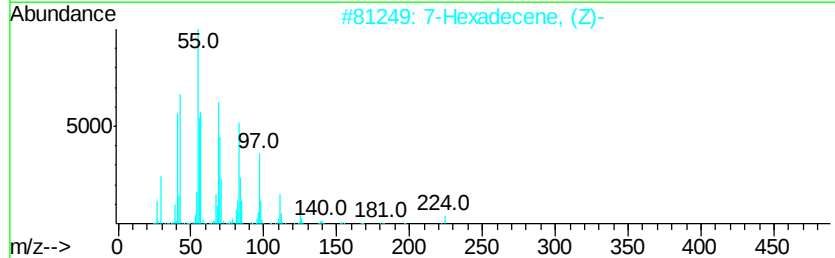
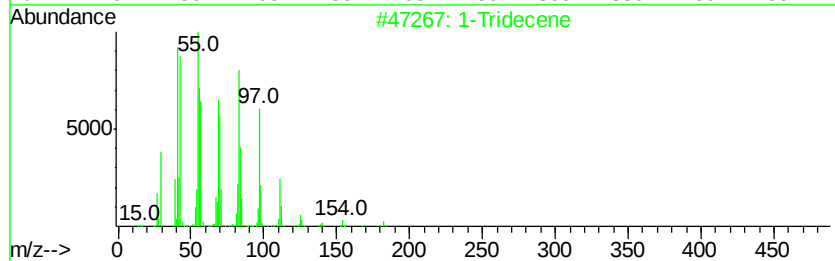
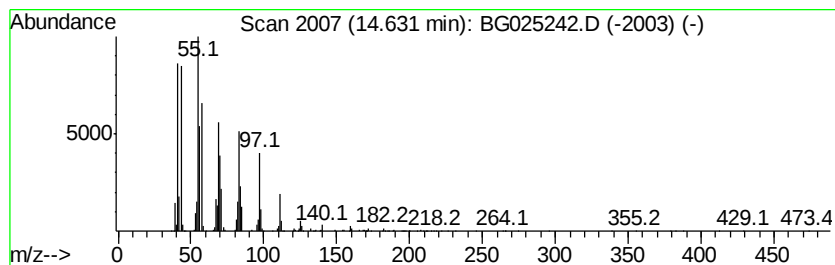
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Cyclic14.63 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	30.25 ng/ul	1852410	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Tridecene	182	C13H26	002437-56-1	96
2		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	91
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	91
4		9-Octadecene, (E)-	252	C18H36	007206-25-9	91
5		1-Hexadecanol	242	C16H34O	036653-82-4	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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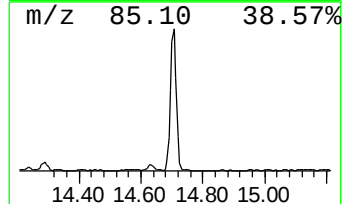
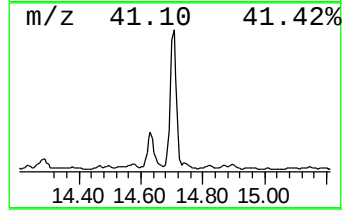
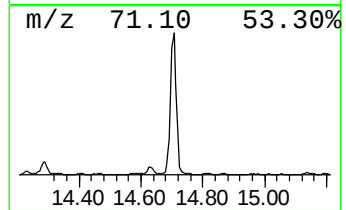
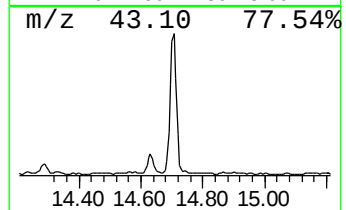
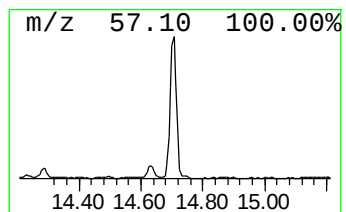
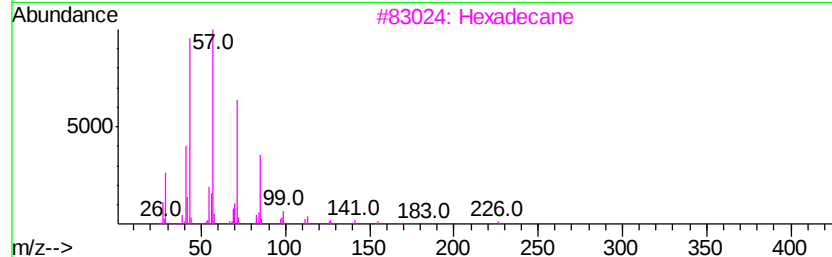
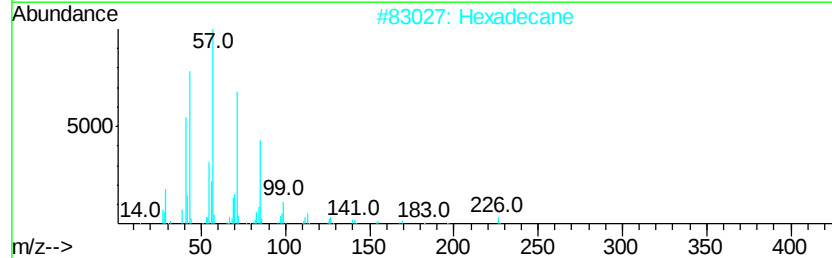
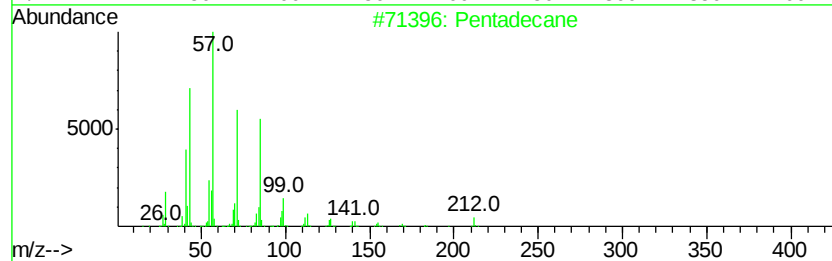
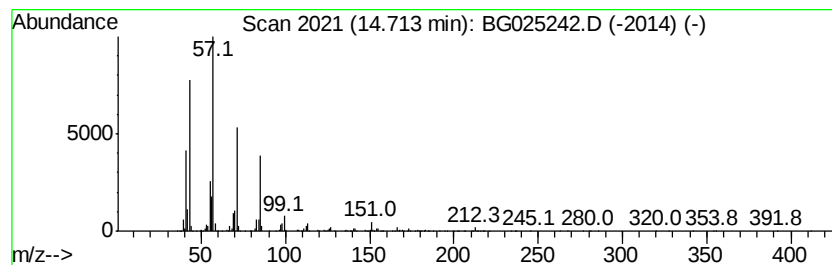
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	137.40 ng/ul	8412780	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	94
2		Hexadecane	226	C16H34	000544-76-3	91
3		Hexadecane	226	C16H34	000544-76-3	87
4		Tetradecane	198	C14H30	000629-59-4	86
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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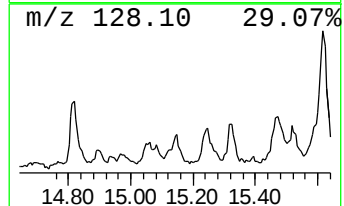
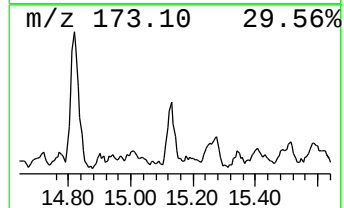
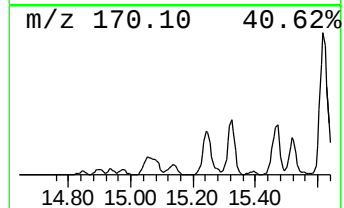
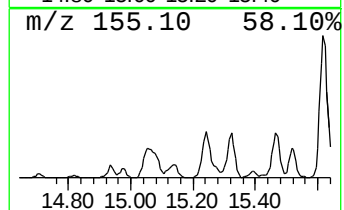
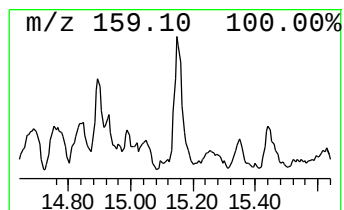
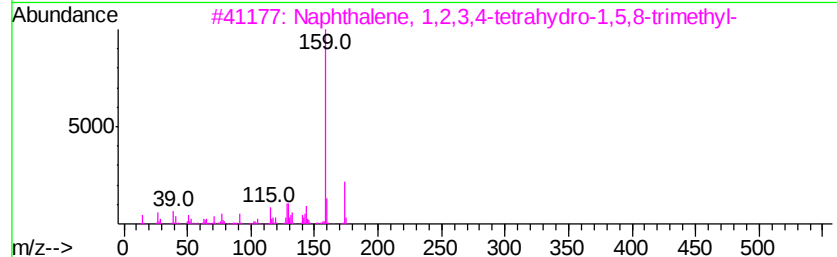
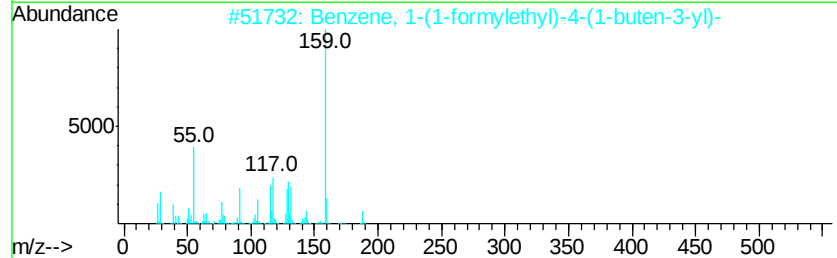
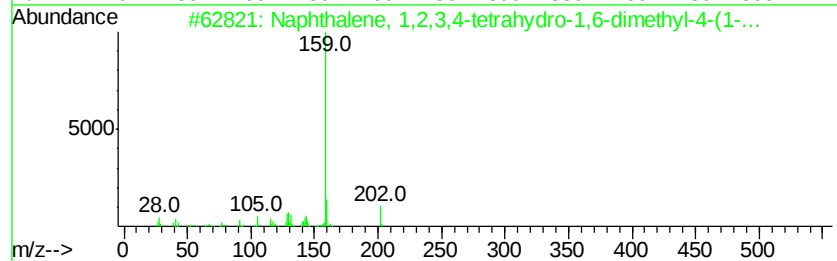
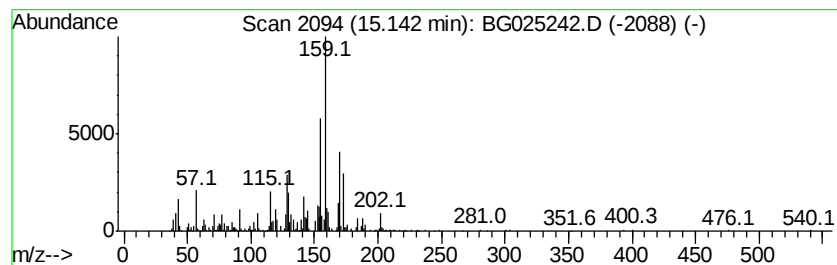
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	14.28 ng/ul	874360	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	50
2		Benzene, 1-(1-formylethyl)-4-(1-...	188	C13H16O	1000161-46-6	41
3		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	41
4		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	38
5		Pyridine, 1,2,3,6-tetrahydro-4-p...	159	C11H13N	010338-69-9	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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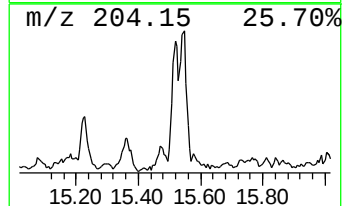
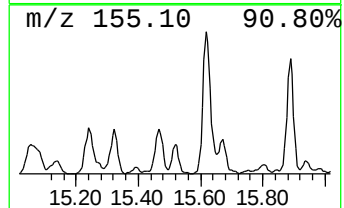
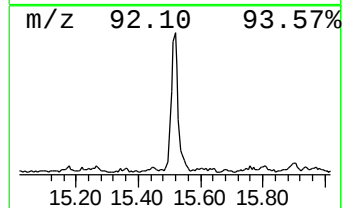
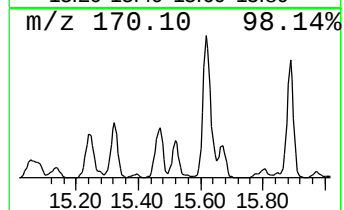
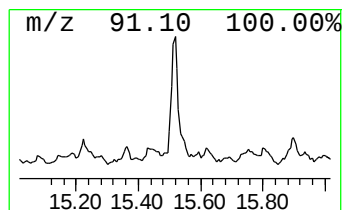
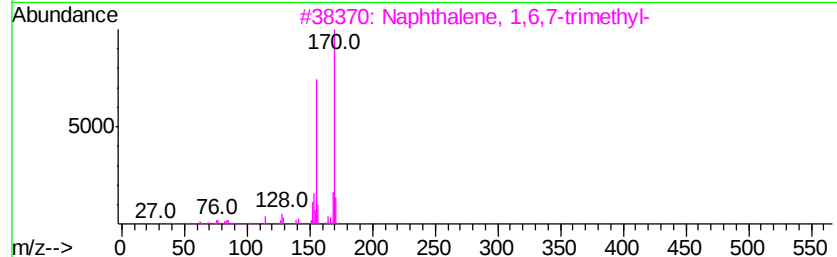
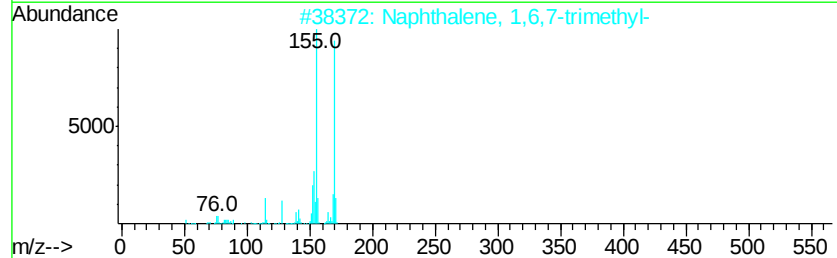
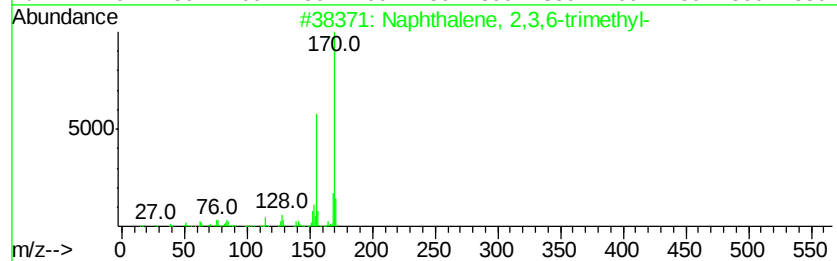
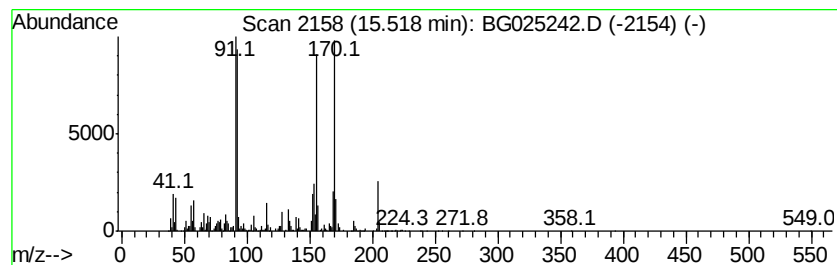
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 2,3,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	44.00 ng/ul	2694300	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	83
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
5		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	83



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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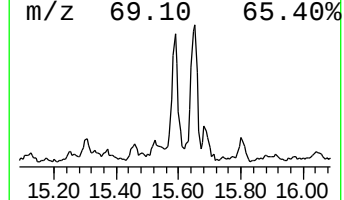
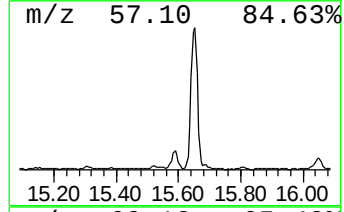
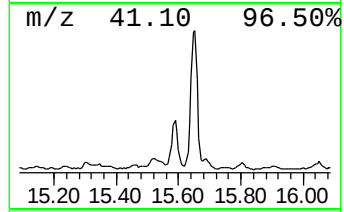
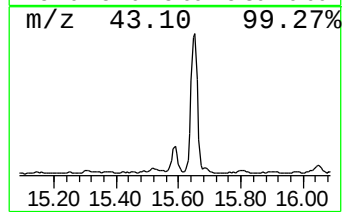
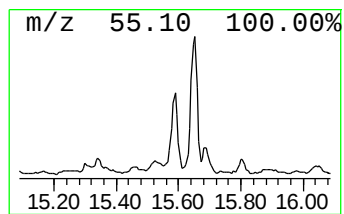
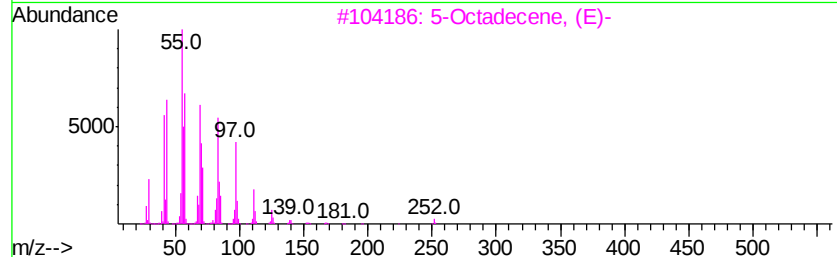
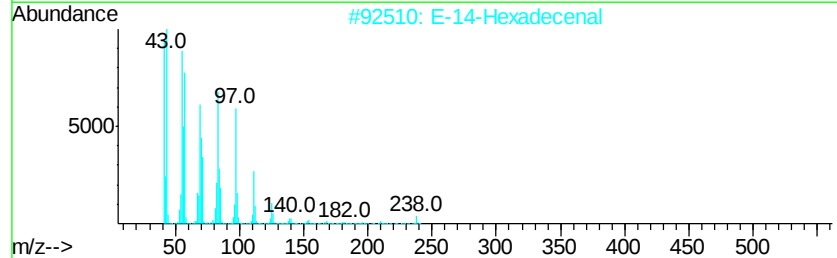
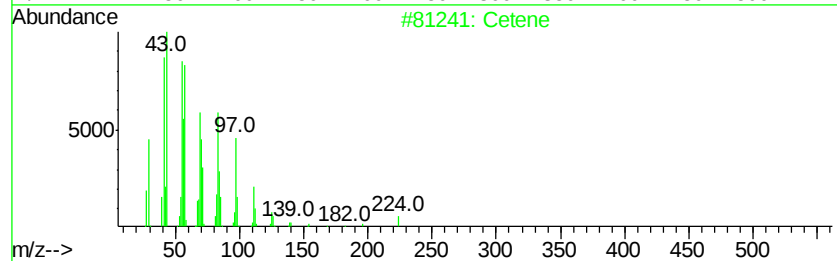
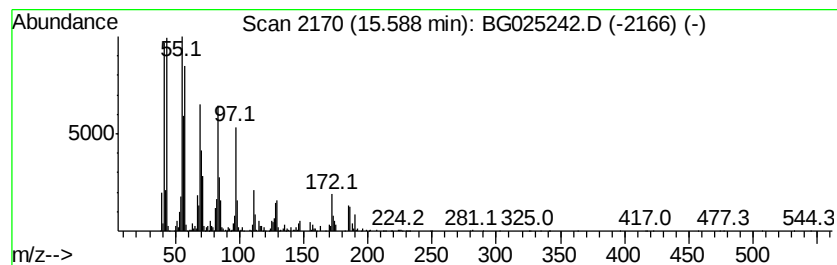
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Cyclic15.59 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	44.89 ng/ul	2748490	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	94
2		E-14-Hexadecenal	238	C16H30O	330207-53-9	87
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	87
4		1-Octadecene	252	C18H36	000112-88-9	87
5		Cetene	224	C16H32	000629-73-2	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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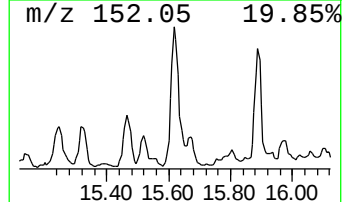
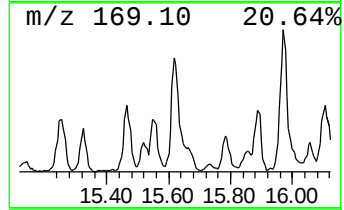
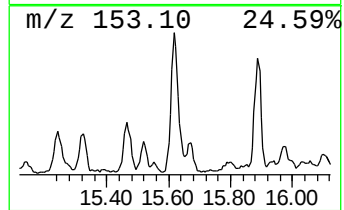
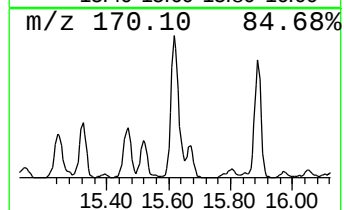
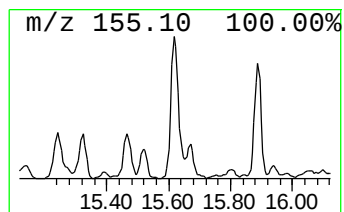
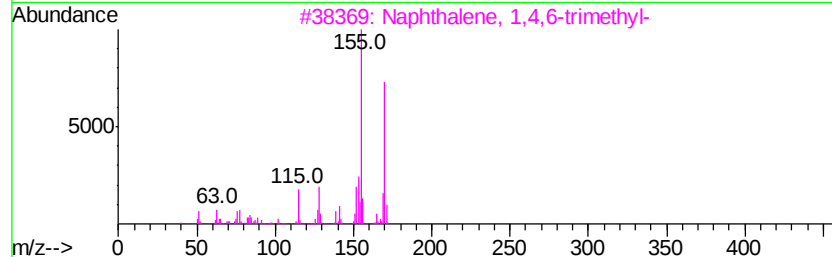
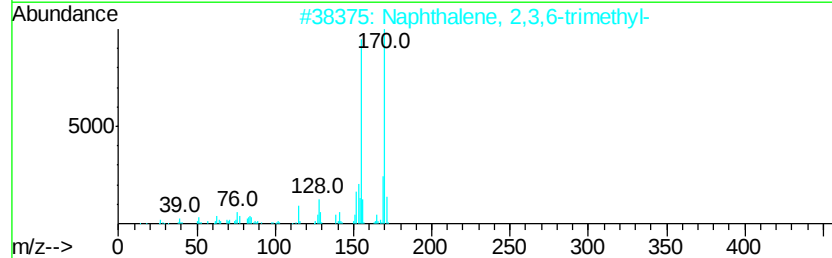
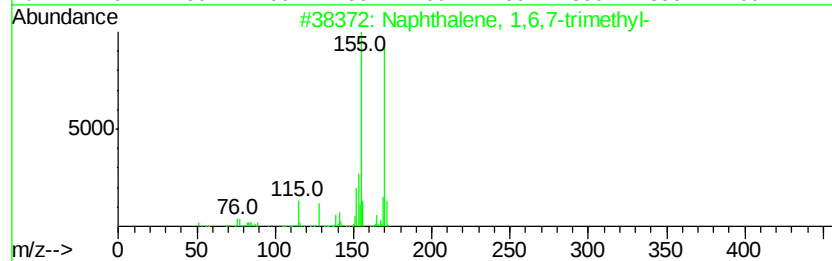
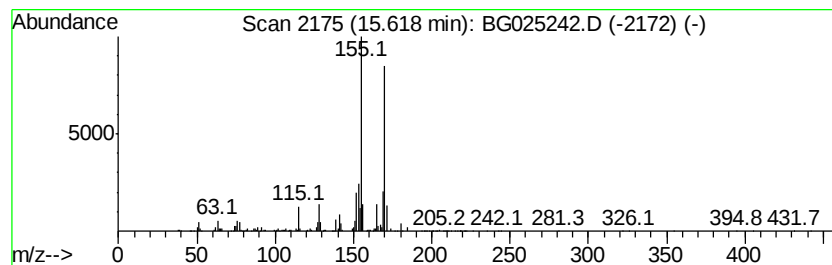
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 1,6,7-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	67.37 ng/ul	4125120	Acenaphthene-d10	14.86

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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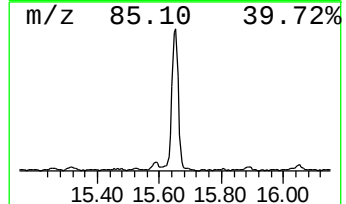
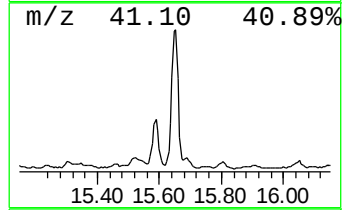
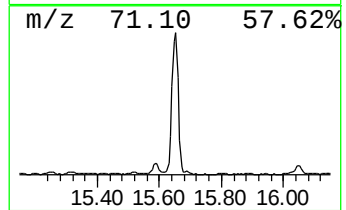
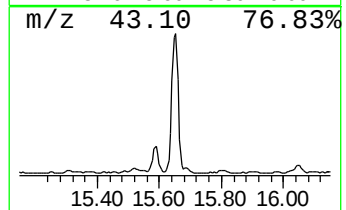
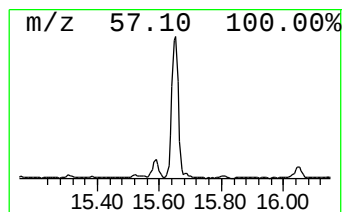
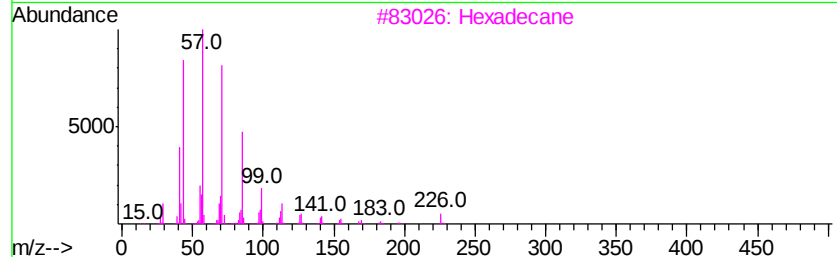
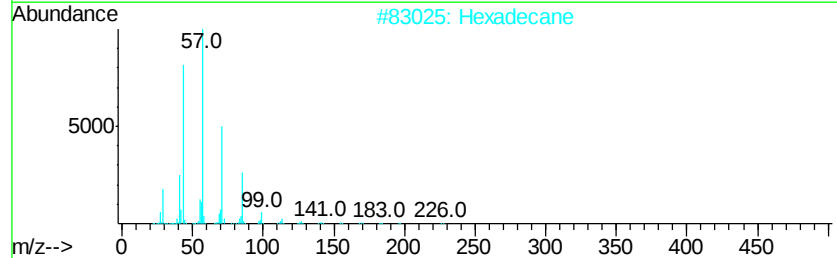
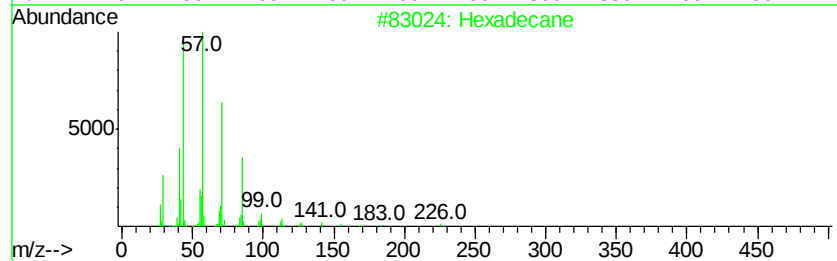
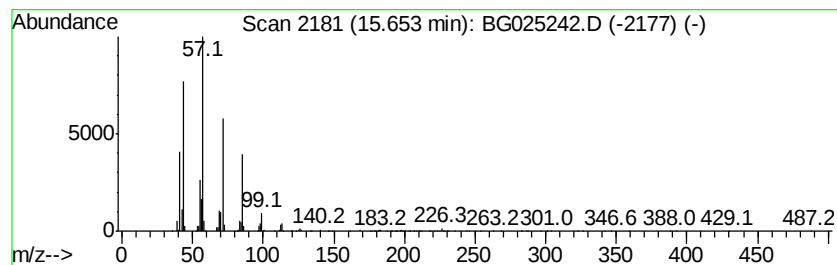
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	157.38 ng/ul	9636330	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	95
2		Hexadecane	226	C16H34	000544-76-3	94
3		Hexadecane	226	C16H34	000544-76-3	91
4		Hexadecane	226	C16H34	000544-76-3	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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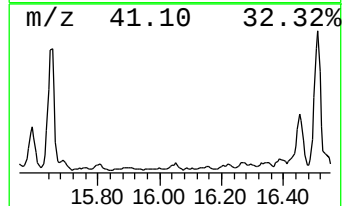
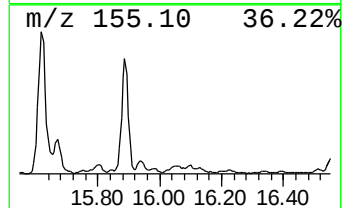
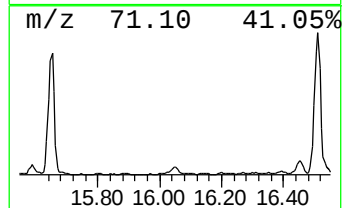
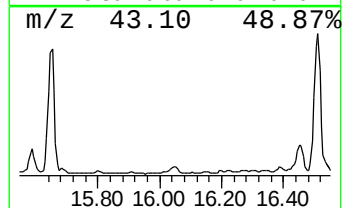
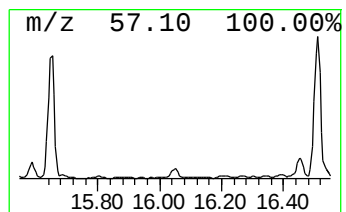
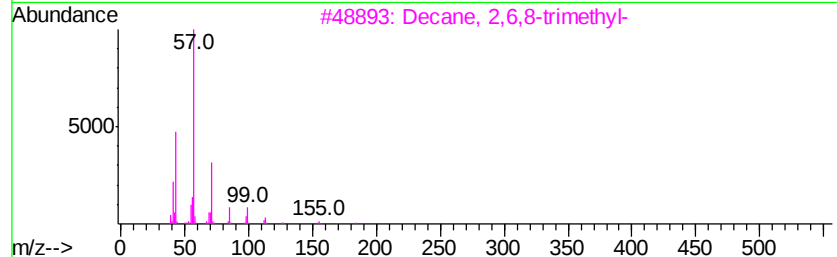
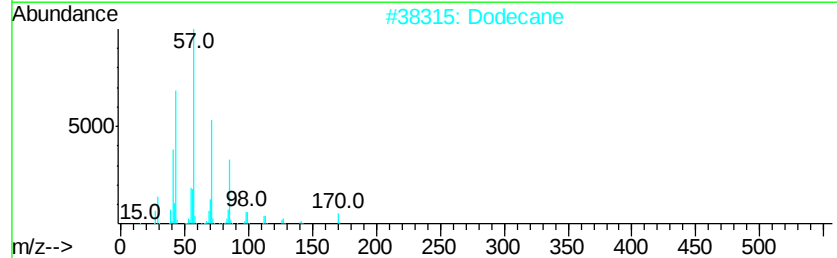
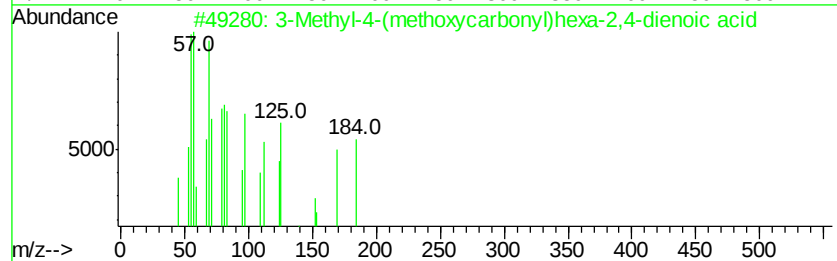
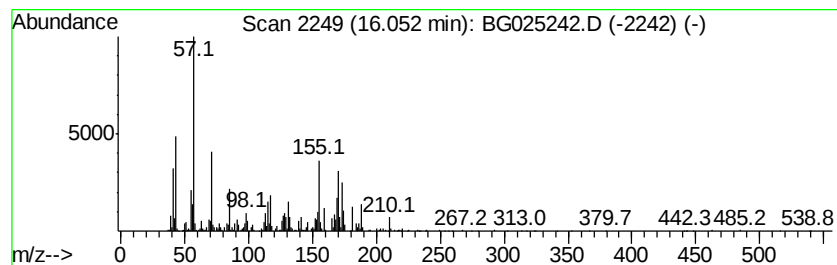
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 3-Methyl-4-(methoxycarbonyl... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.05	18.49 ng/ul	1132140	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	91
2		Dodecane	170	C12H26	000112-40-3	49
3		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	38
4		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	35
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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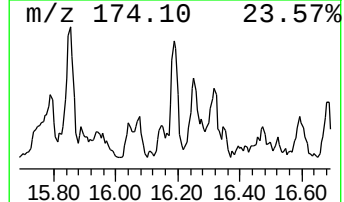
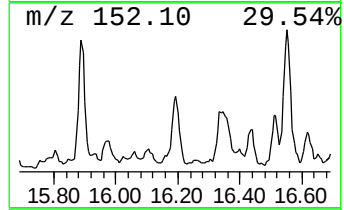
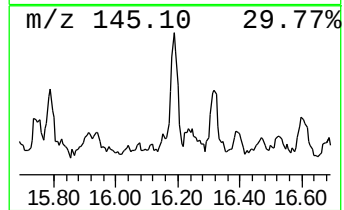
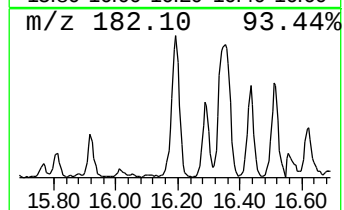
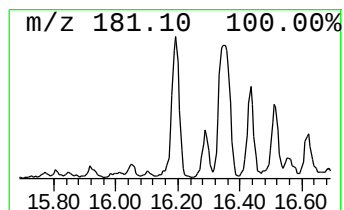
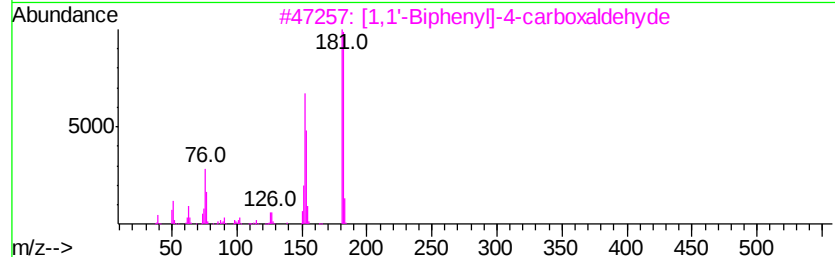
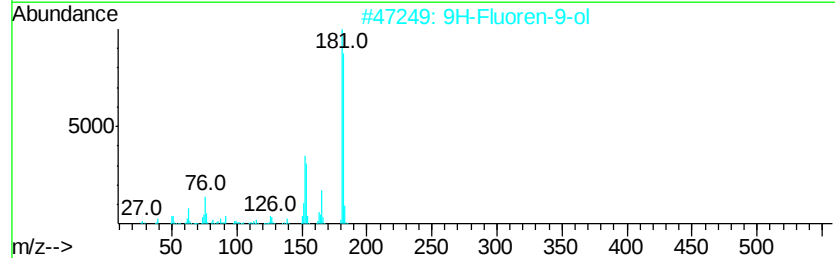
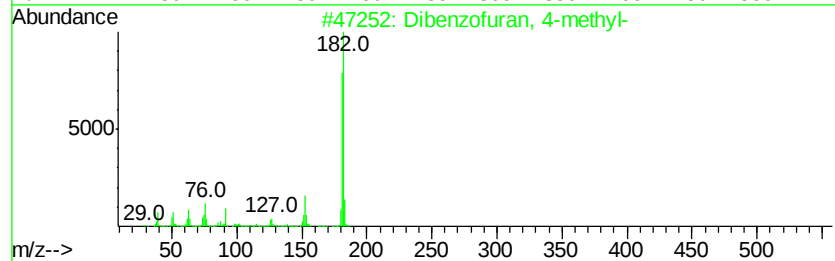
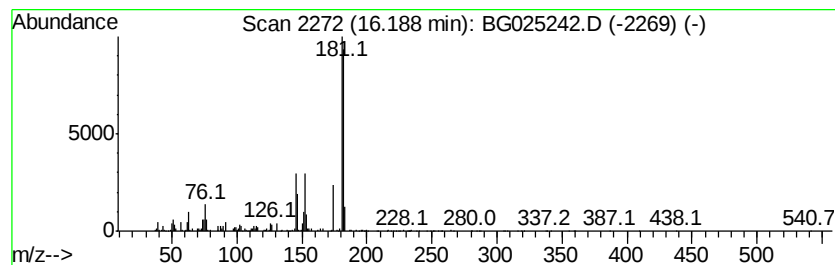
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Dibenzofuran, 4-methyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	14.97 ng/ul	916777	Acenaphthene-d10	14.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	76
3		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
4		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
5		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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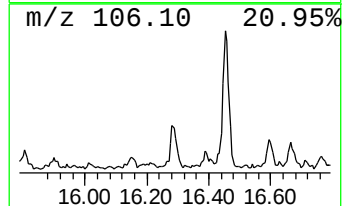
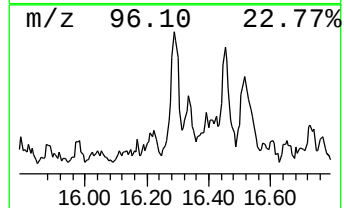
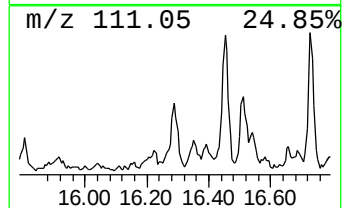
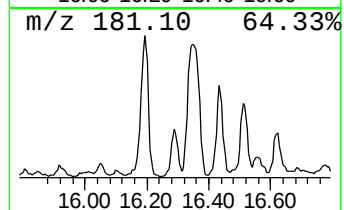
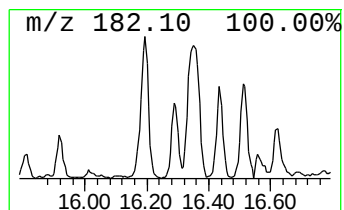
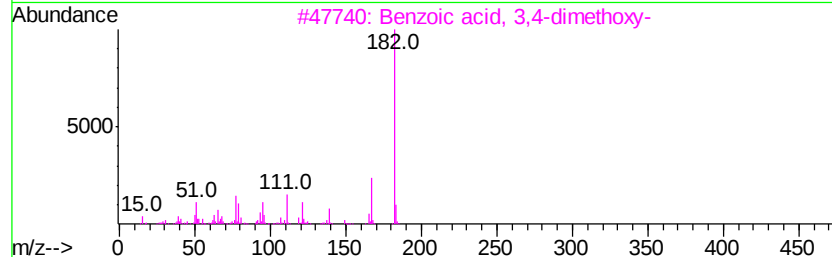
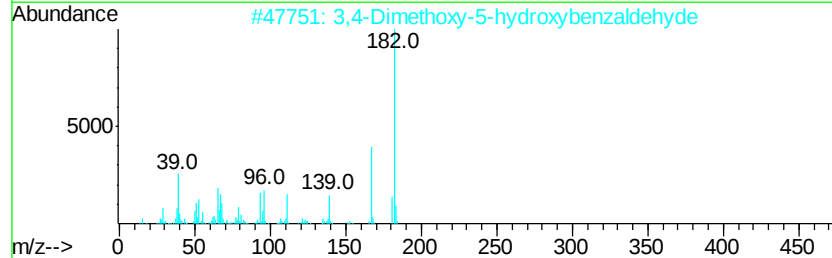
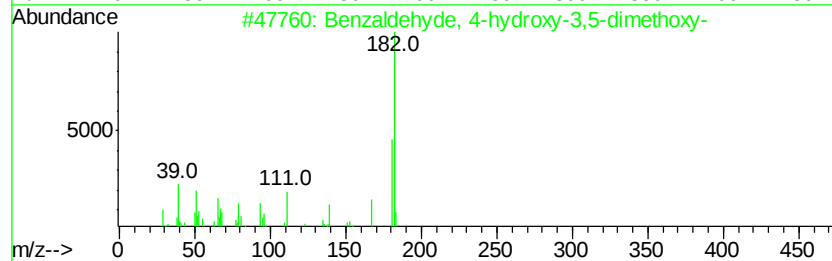
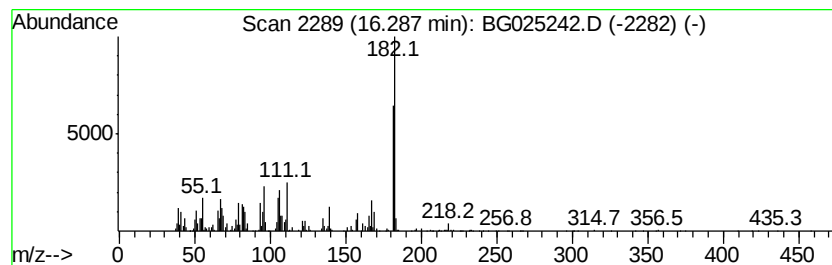
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	6.63 ng/ul	1127370	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	64
2		3,4-Dimethoxy-5-hydroxybenzaldehyde	182	C9H10O4	029865-90-5	49
3		Benzoic acid, 3,4-dimethoxy-	182	C9H10O4	000093-07-2	46
4		Benzoic acid, 3,4-dimethoxy-	182	C9H10O4	000093-07-2	43
5		2-Hydroxyfluorene	182	C13H10O	002443-58-5	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
Misc :
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ClientSampleId :
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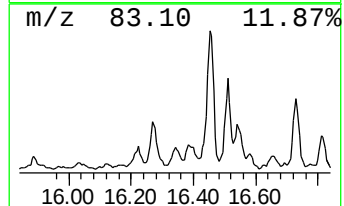
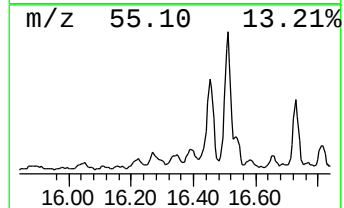
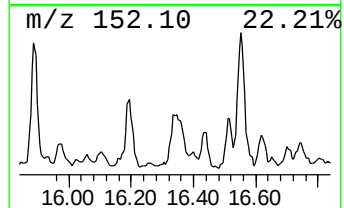
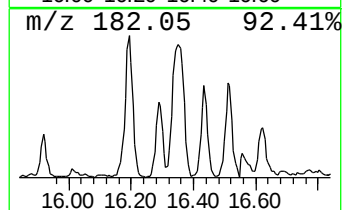
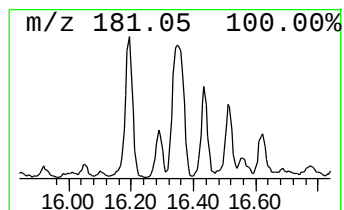
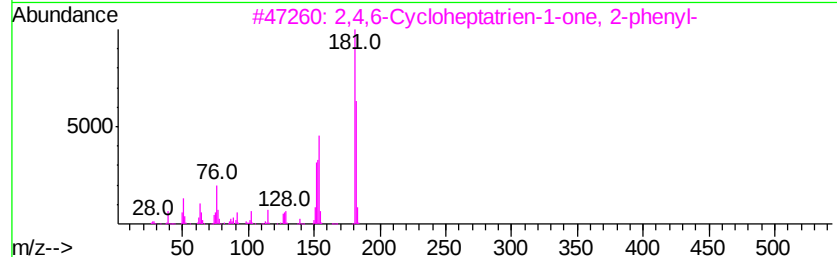
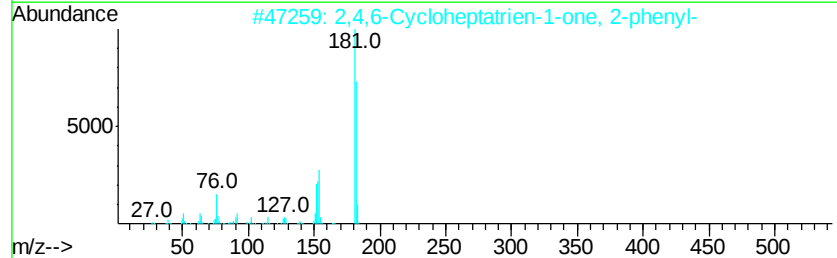
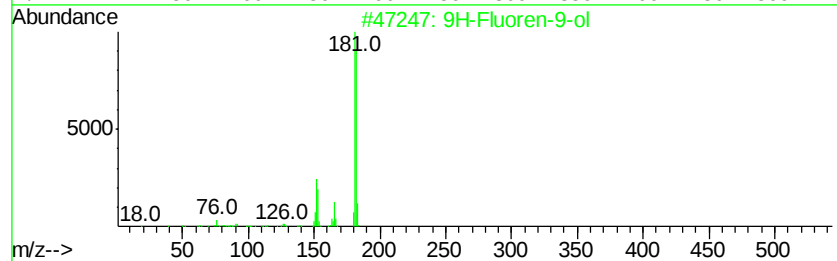
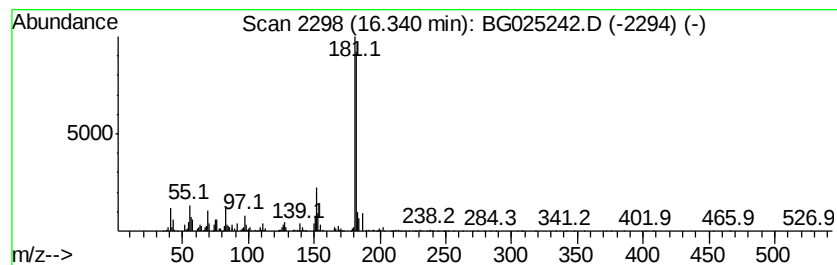
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 9H-Fluoren-9-ol Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	5.72 ng/ul	971433	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
2		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
3		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
4		Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	64
5		Pyrido[2,3-b]indole, 6-methyl-	182	C12H10N2	108349-67-3	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
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ClientSampleId :
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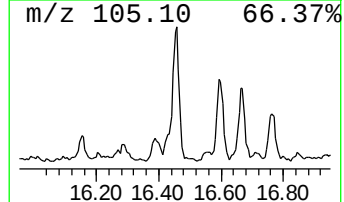
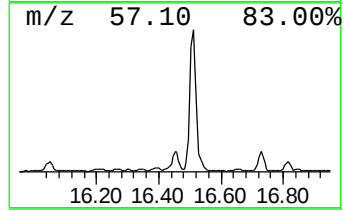
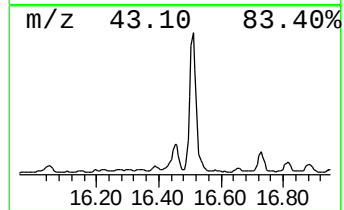
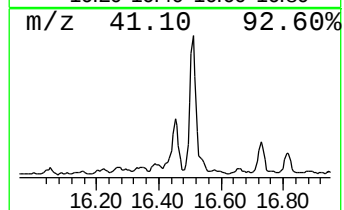
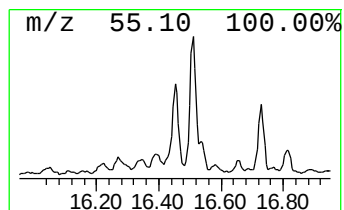
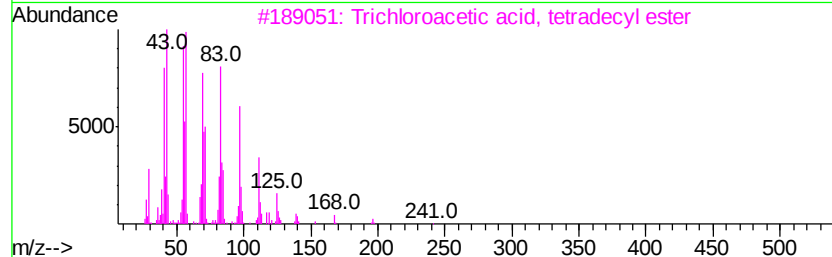
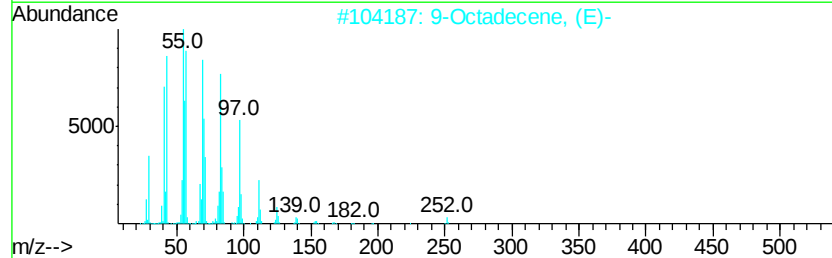
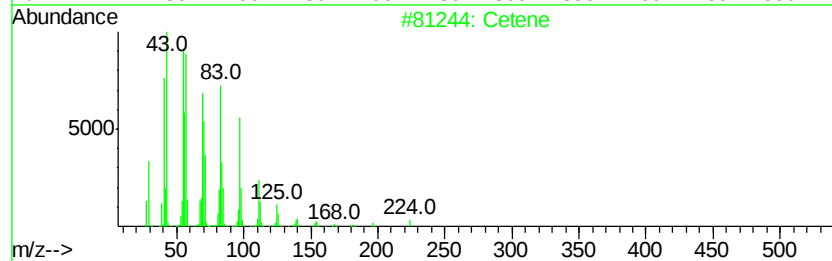
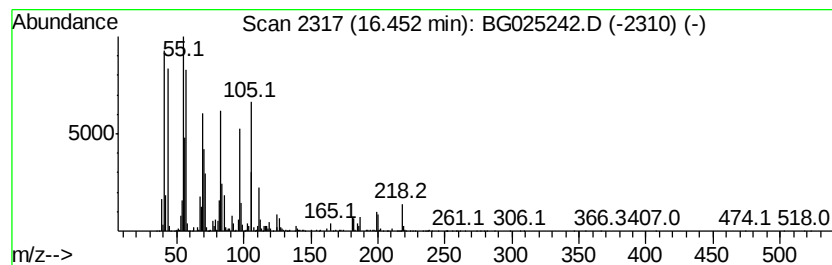
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Cyclic16.45 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	26.95 ng/ul	4580660	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	81
2		9-Octadecene, (E)-	252	C18H36	007206-25-9	81
3		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	76
4		Cyclotridecane	182	C13H26	000295-02-3	76
5		1-Nonadecene	266	C19H38	018435-45-5	74



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
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ClientSampleId :
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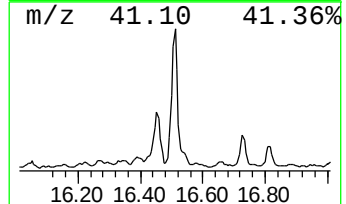
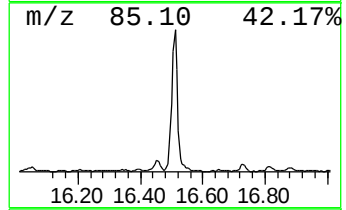
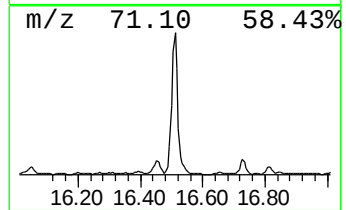
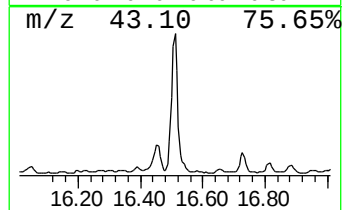
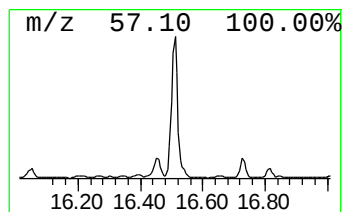
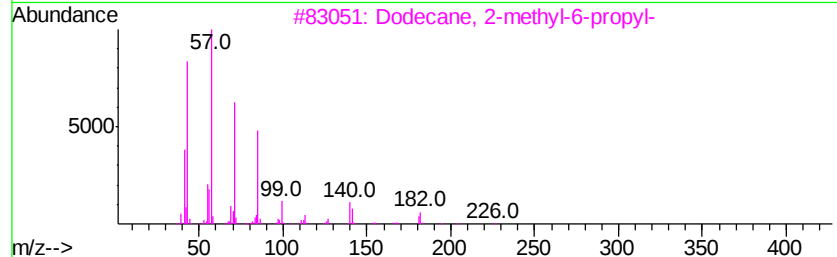
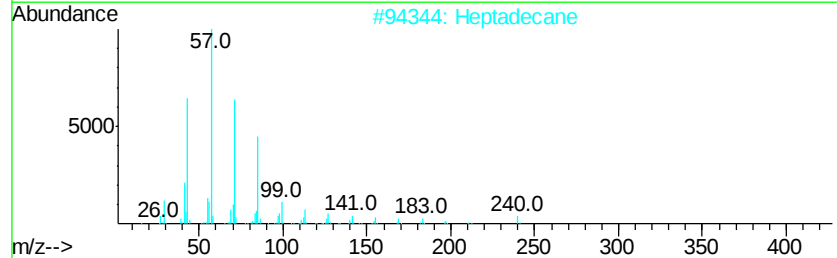
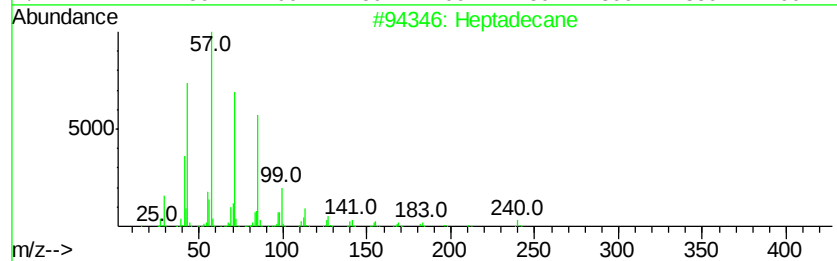
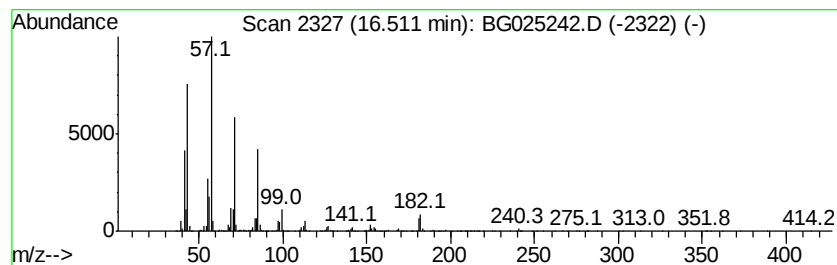
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.51	49.18 ng/ul	8358120	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		Heptadecane	240	C17H36	000629-78-7	93
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA874

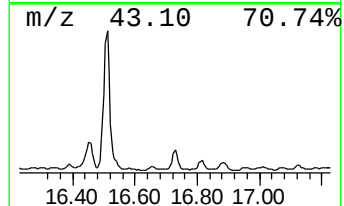
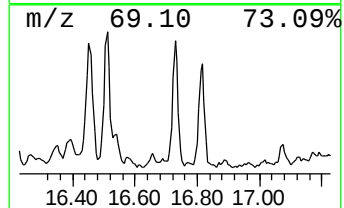
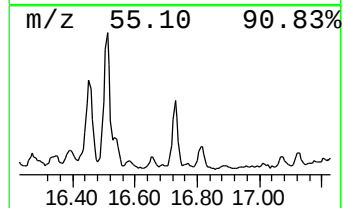
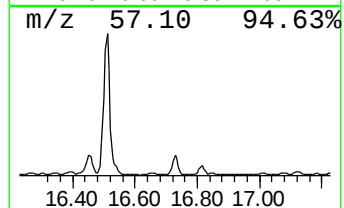
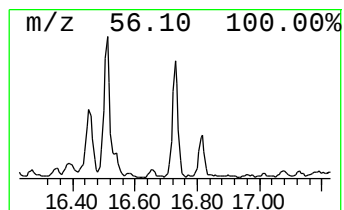
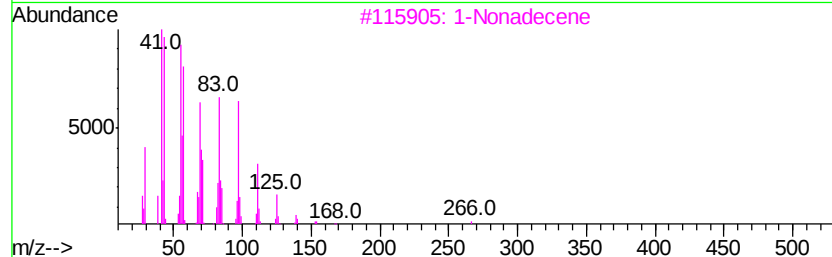
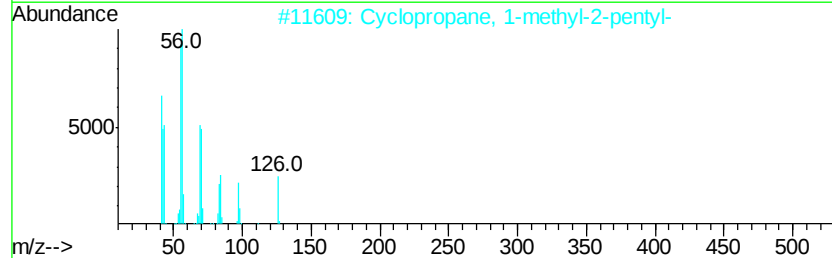
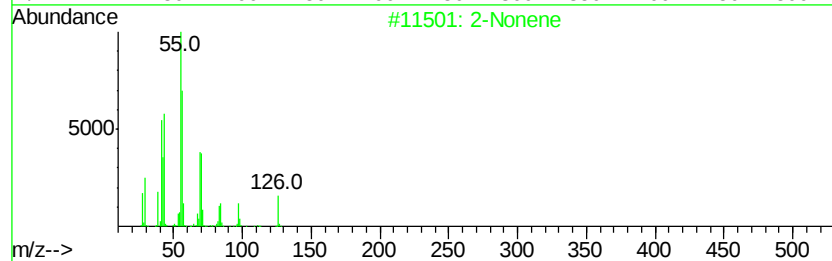
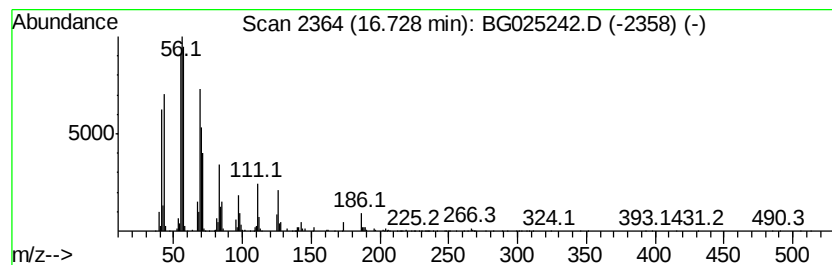
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Cyclic16.73 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	16.28 ng/ul	2766980	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Nonene	126	C9H18	002216-38-8	58
2		Cyclopropane, 1-methyl-2-pentyl-	126	C9H18	041977-37-1	58
3		1-Nonadecene	266	C19H38	018435-45-5	55
4		Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	007667-55-2	50
5		Cycloundecane, 1,1,2-trimethyl-	196	C14H28	062376-15-2	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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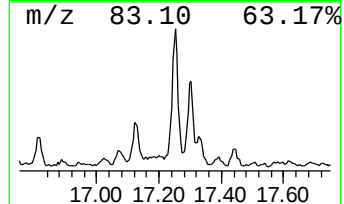
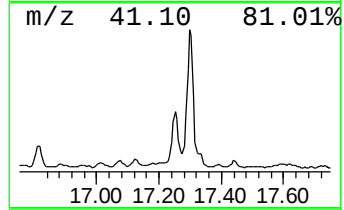
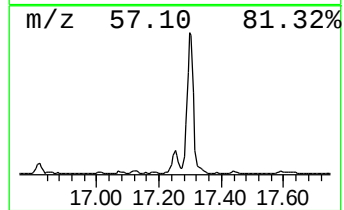
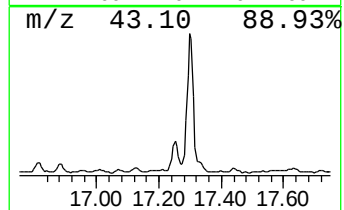
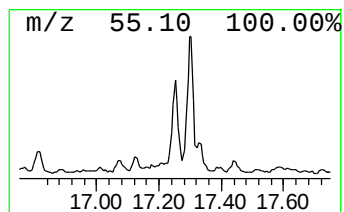
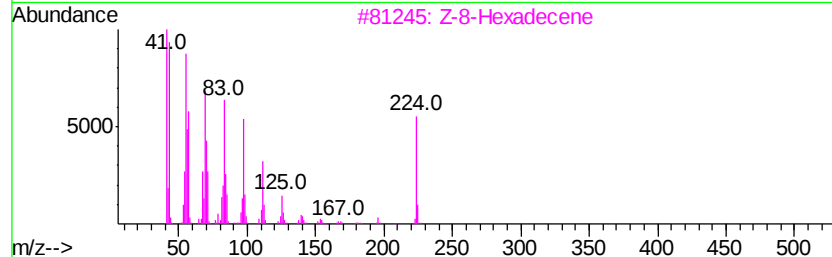
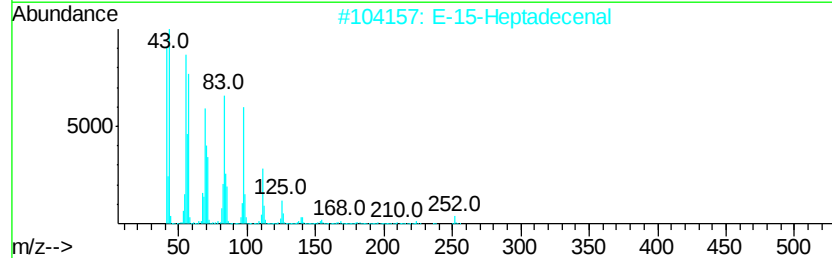
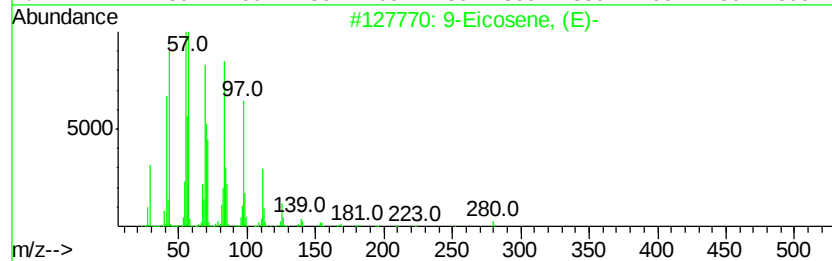
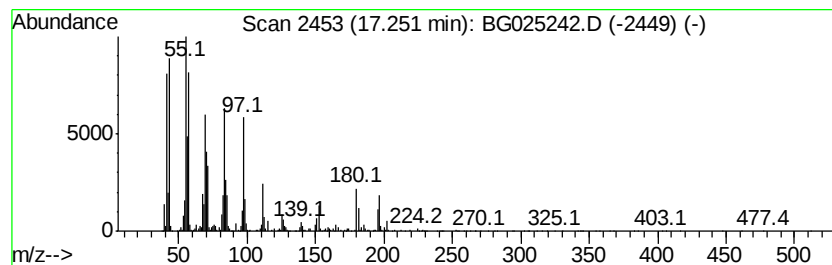
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Cyclic17.25 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.25	23.18 ng/ul	3939330	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Eicosene, (E)-	280	C20H40	074685-29-3	93
2		E-15-Heptadecenal	252	C17H32O	1000130-97-9	90
3		Z-8-Hexadecene	224	C16H32	1000130-87-5	90
4		Cyclotetradecane	196	C14H28	000295-17-0	81
5		Cetene	224	C16H32	000629-73-2	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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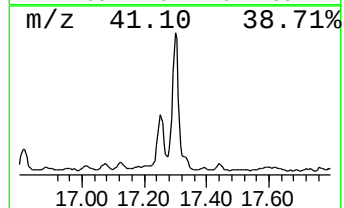
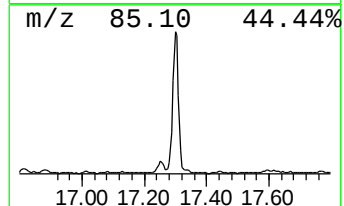
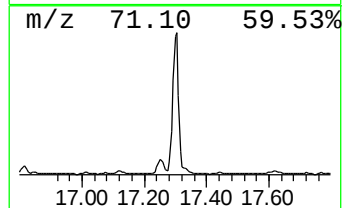
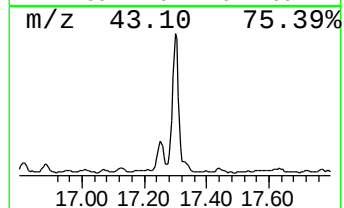
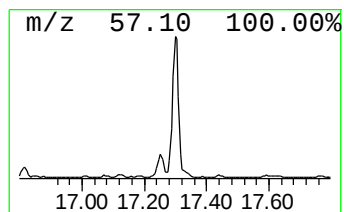
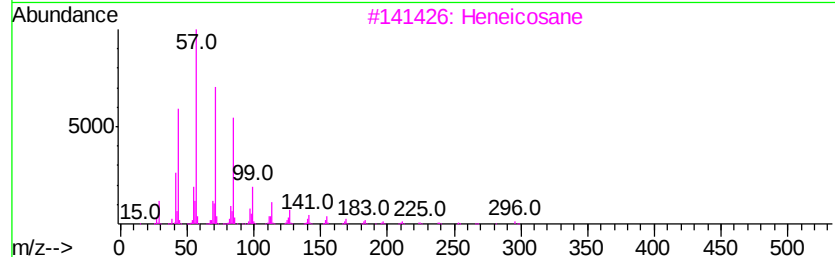
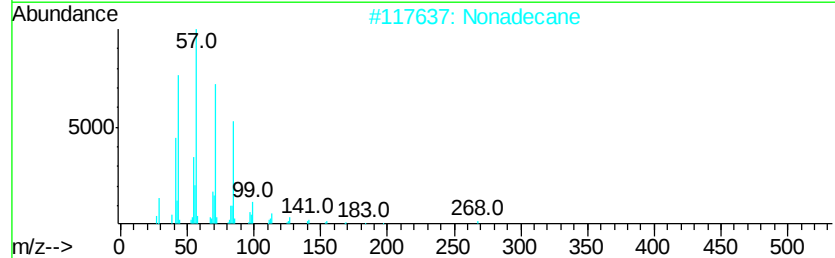
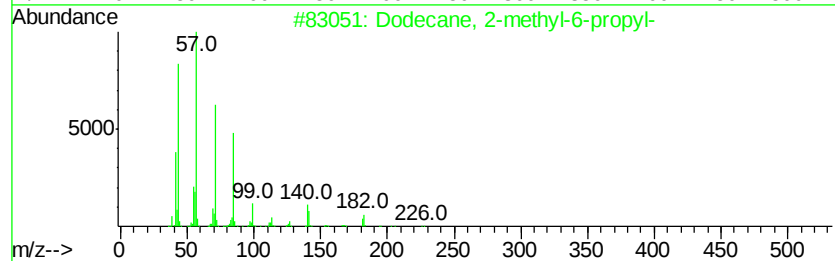
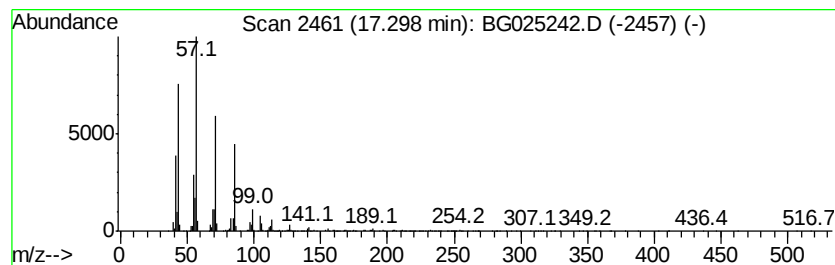
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	59.88 ng/ul	10178000	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tridecane	184	C13H28	000629-50-5	86
5		Decane, 1-iodo-	268	C10H21I	002050-77-3	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
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Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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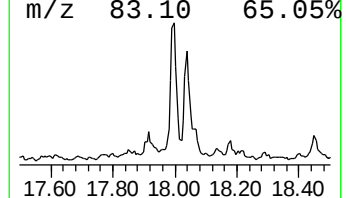
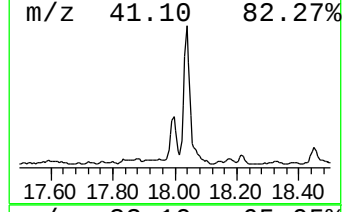
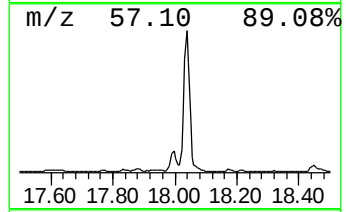
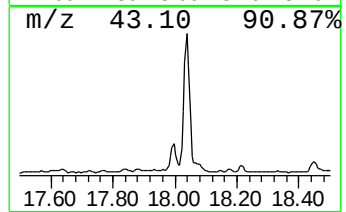
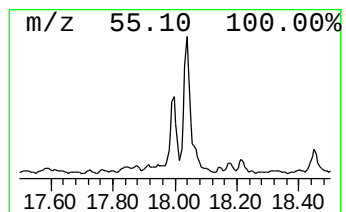
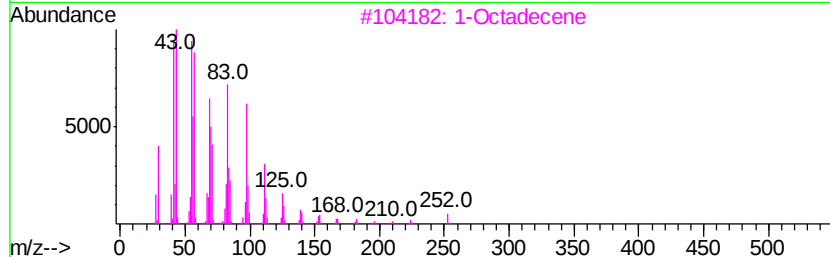
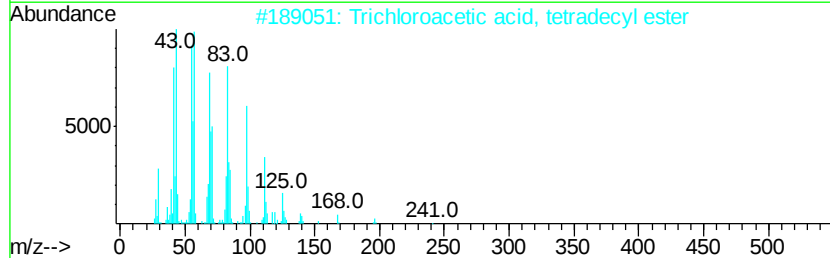
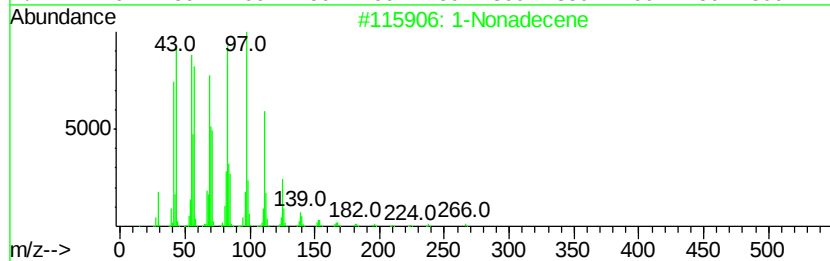
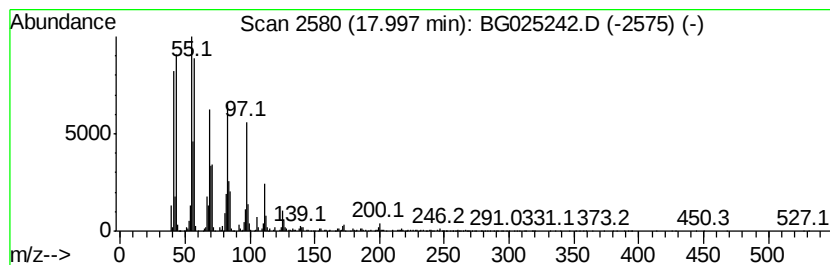
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Cyclic18.00 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	15.93 ng/ul	2708070	Phenanthrene-d10	17.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	99
2			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	94
3			1-Octadecene	252	C18H36	000112-88-9	91
4			1-Nonadecene	266	C19H38	018435-45-5	91
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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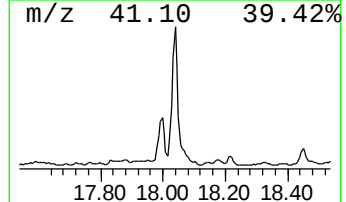
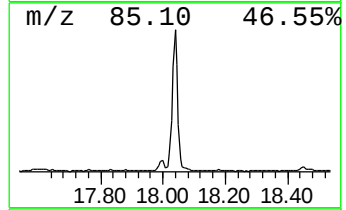
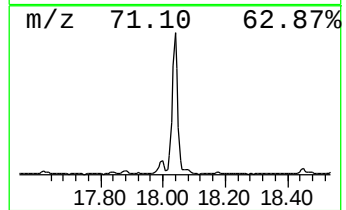
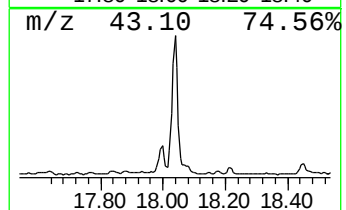
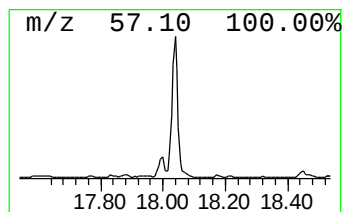
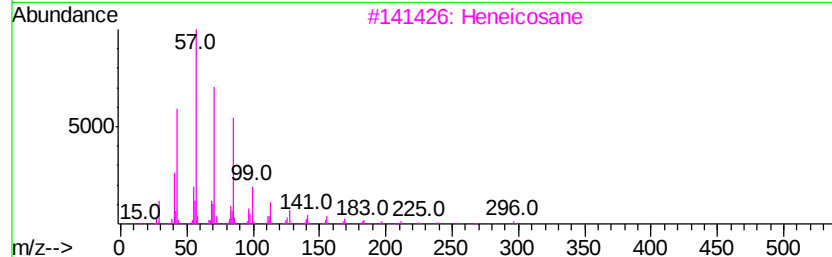
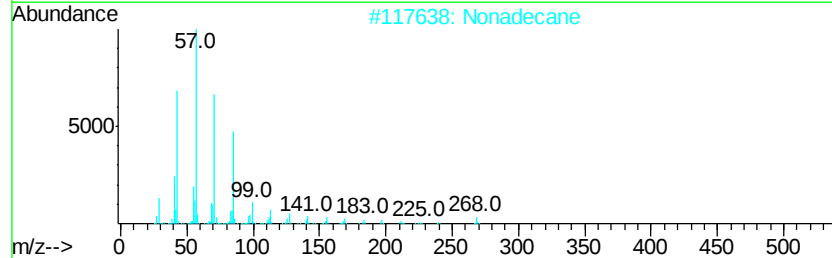
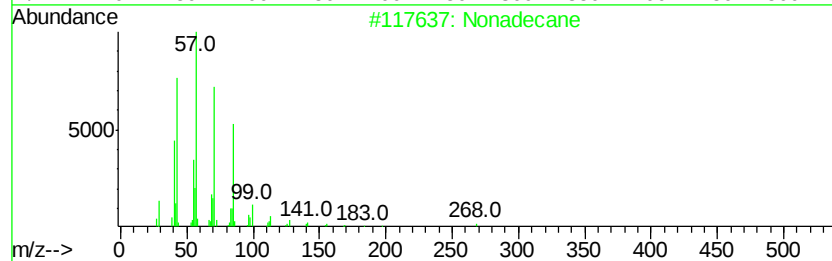
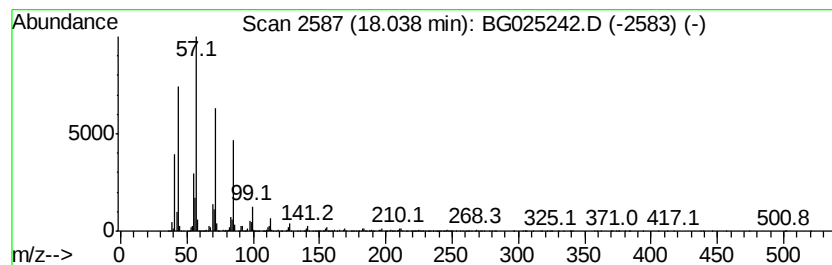
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	59.28 ng/ul	10075300	Phenanthrene-d10	17.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	97
2	Nonadecane		268	C19H40	000629-92-5	97
3	Heneicosane		296	C21H44	000629-94-7	96
4	2-Bromo dodecane		248	C12H25Br	013187-99-0	95
5	Hexadecane		226	C16H34	000544-76-3	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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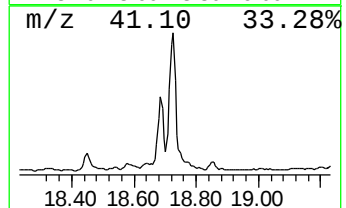
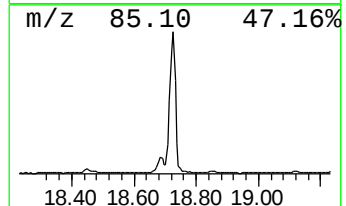
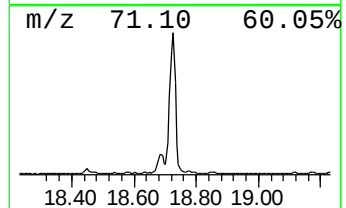
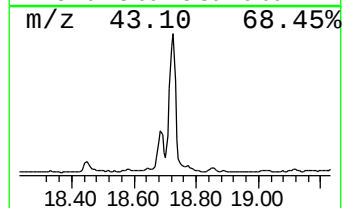
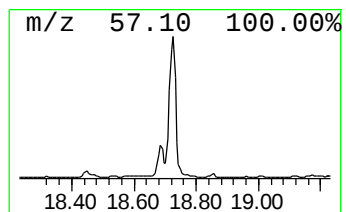
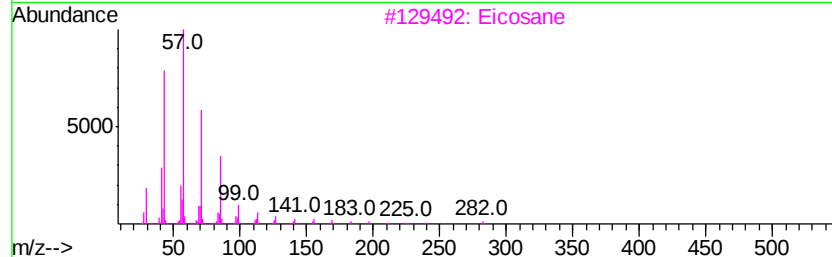
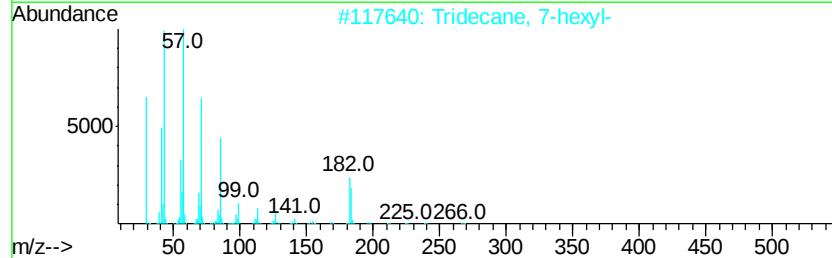
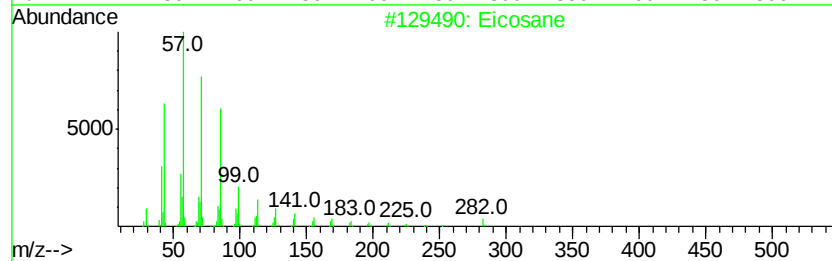
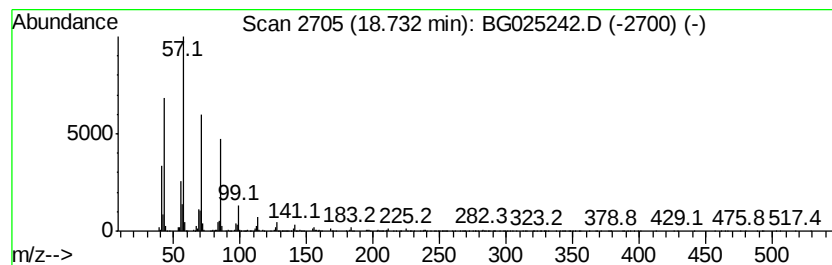
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	51.44 ng/ul	8743170	Phenanthrene-d10	17.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
3		Eicosane	282	C20H42	000112-95-8	93
4		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	93
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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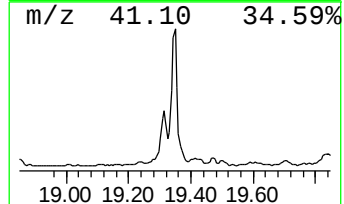
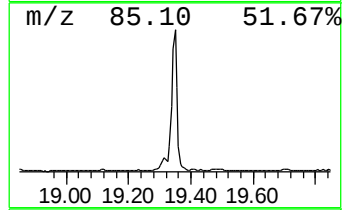
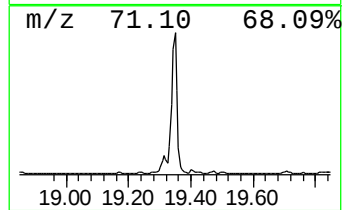
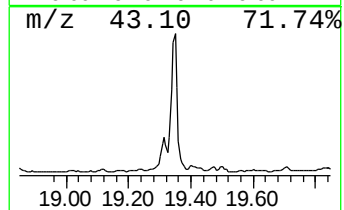
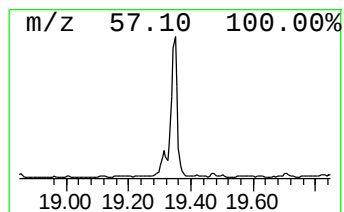
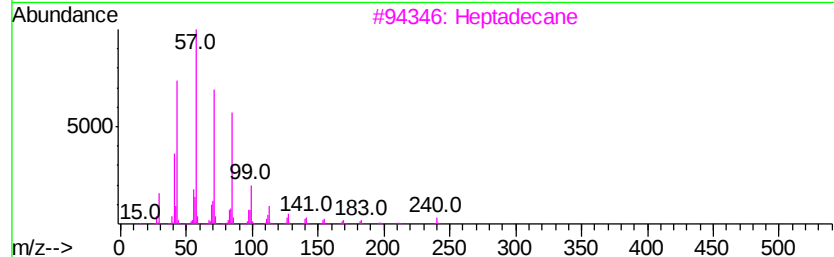
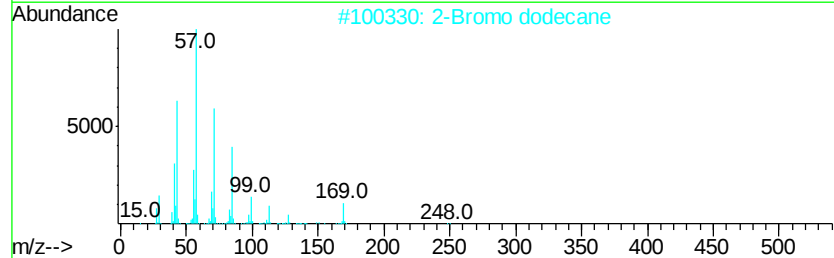
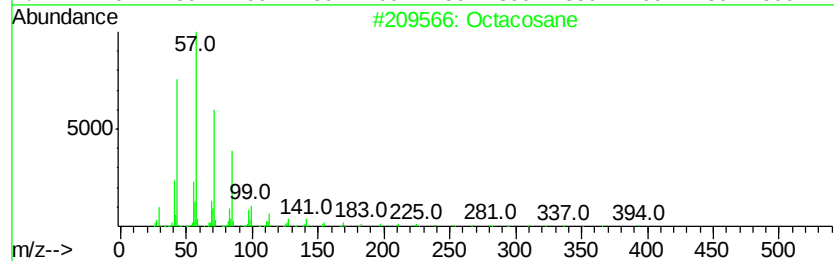
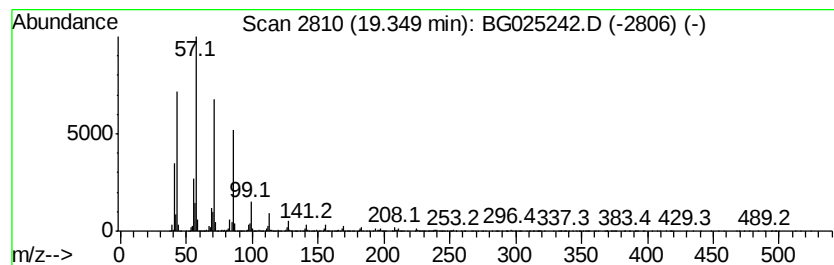
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	57.14 ng/ul	9711370	Phenanthrene-d10	17.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3			Heptadecane	240	C17H36	000629-78-7	90
4			2-methyloctacosane	408	C29H60	1000376-72-8	87
5			Hexacosane	366	C26H54	000630-01-3	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA874

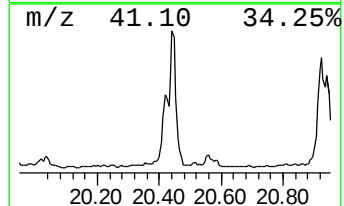
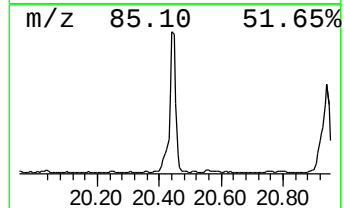
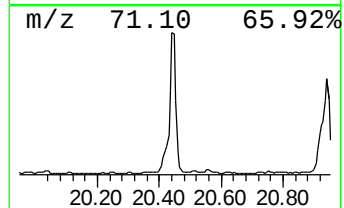
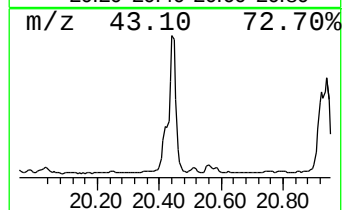
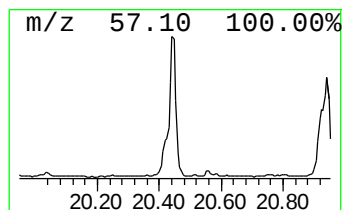
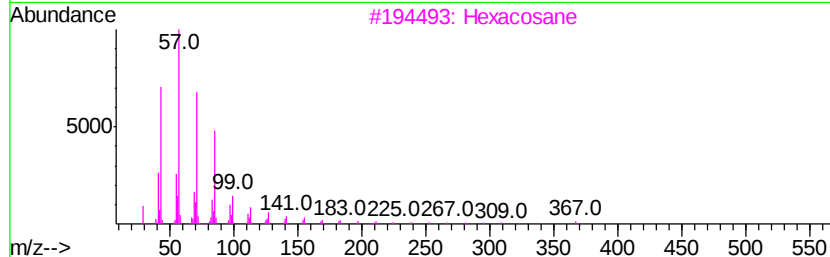
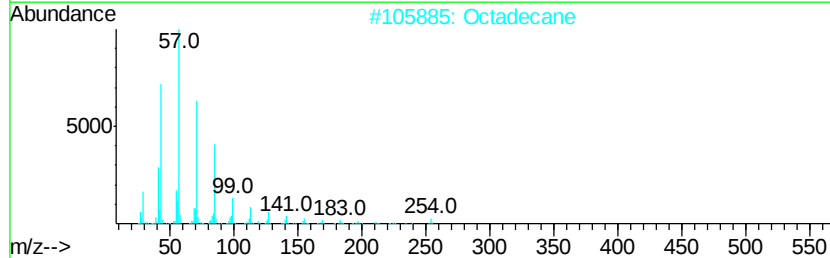
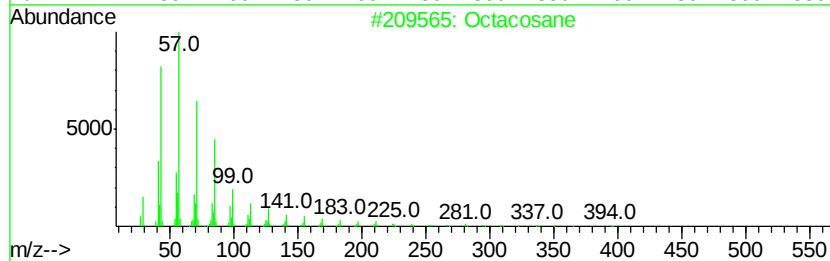
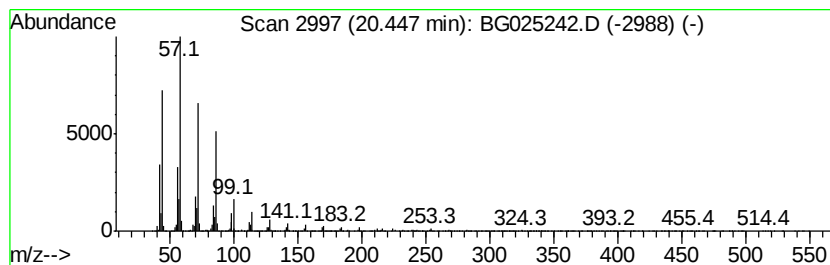
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.45	162.74 ng/ul	16335900	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	98
2		Octadecane	254	C18H38	000593-45-3	95
3		Hexacosane	366	C26H54	000630-01-3	94
4		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	93



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA874

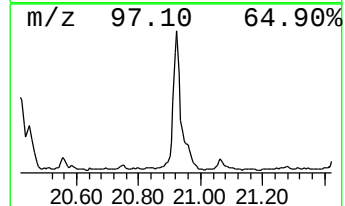
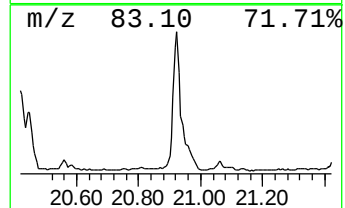
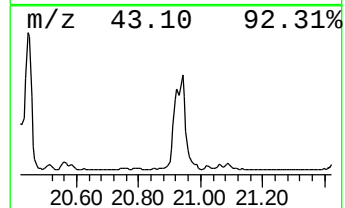
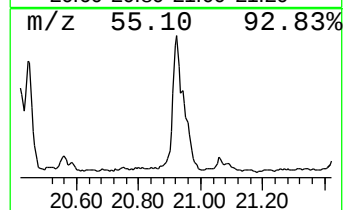
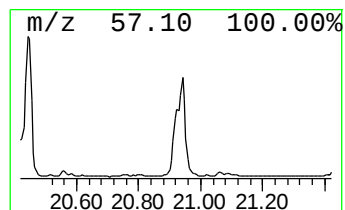
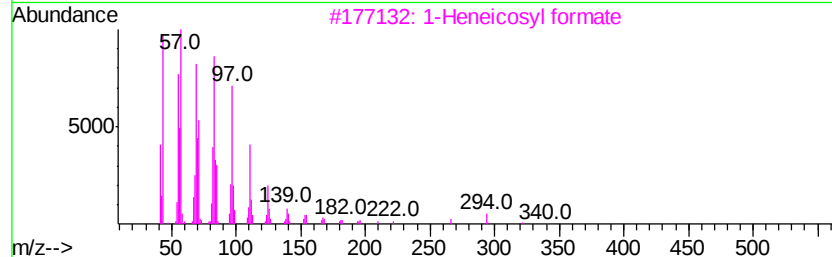
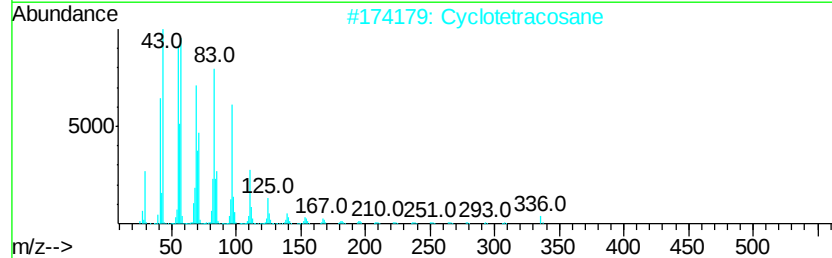
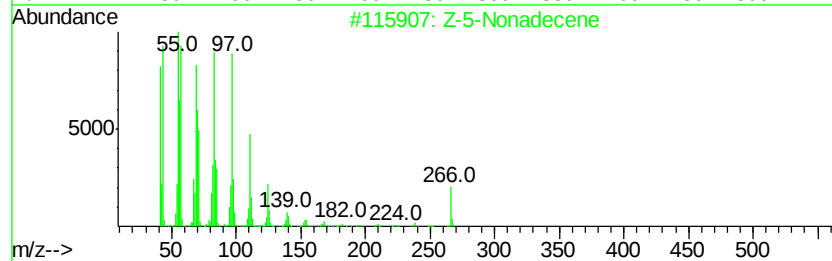
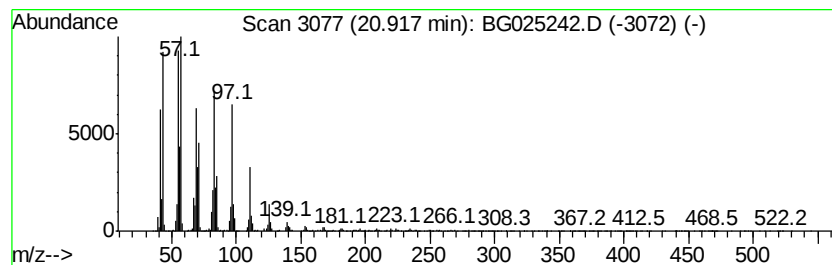
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Cyclic20.92 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	180.48 ng/ul	18116500	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Z-5-Nonadecene	266	C19H38	1000131-11-8	96
2		Cyclotetracosane	336	C24H48	000297-03-0	95
3		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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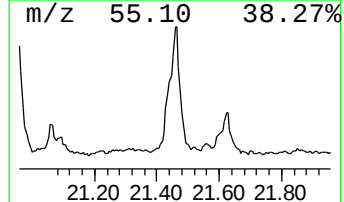
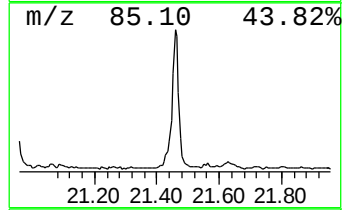
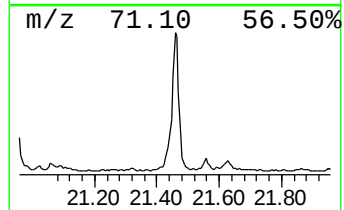
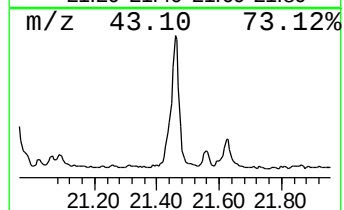
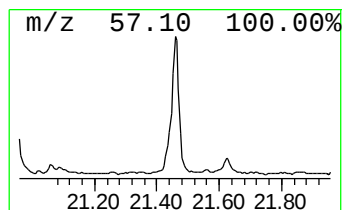
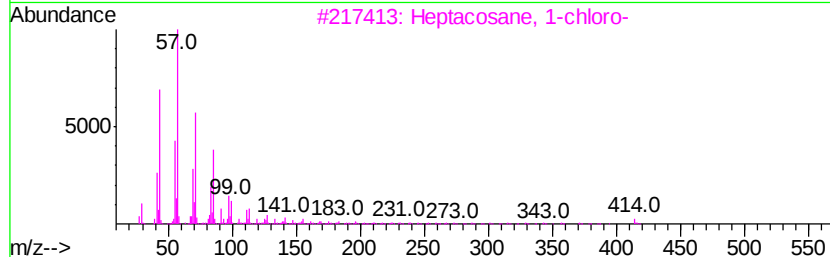
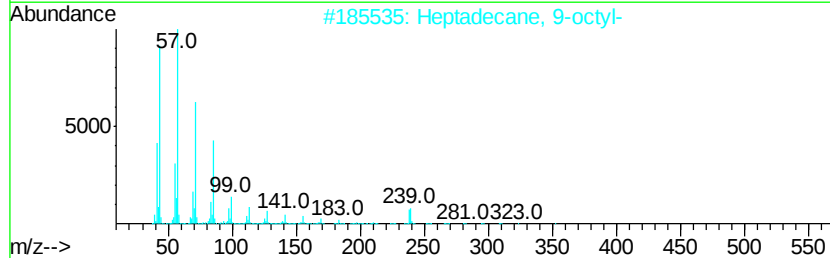
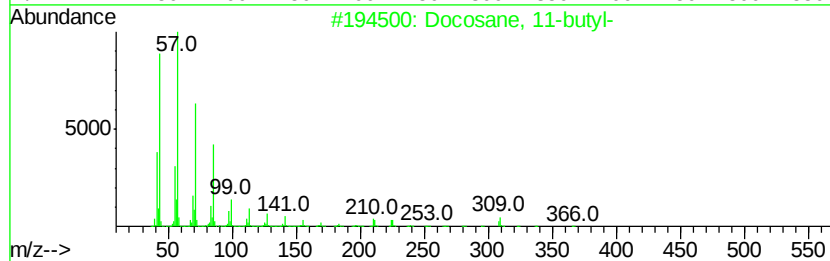
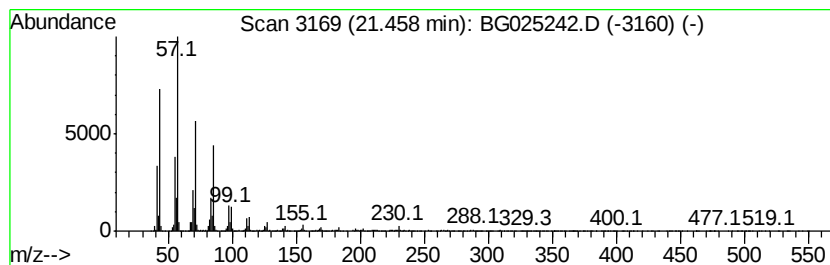
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	83.16 ng/ul	8347120	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
4		Docosane, 9-butyl-	366	C26H54	055282-14-9	90
5		Docosane, 5-butyl-	366	C26H54	055282-16-1	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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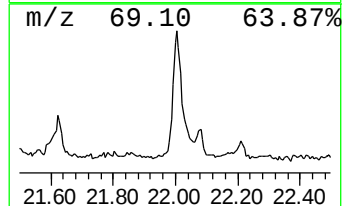
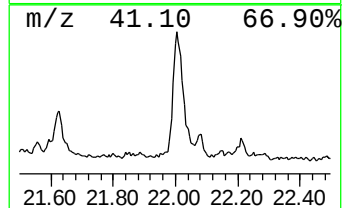
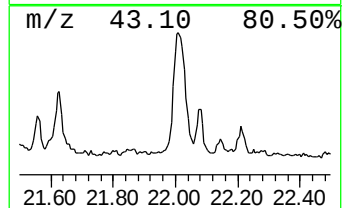
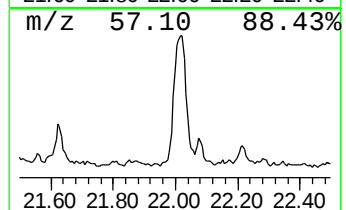
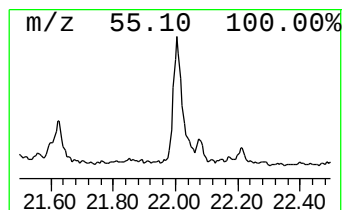
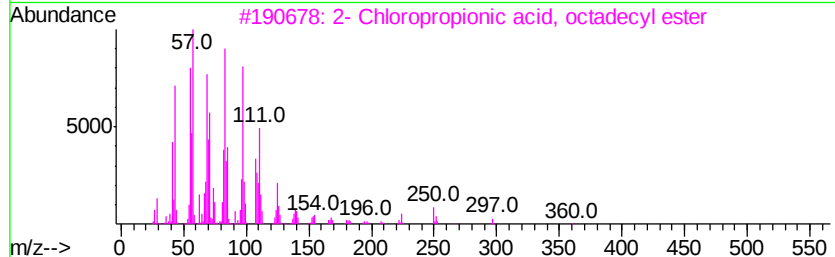
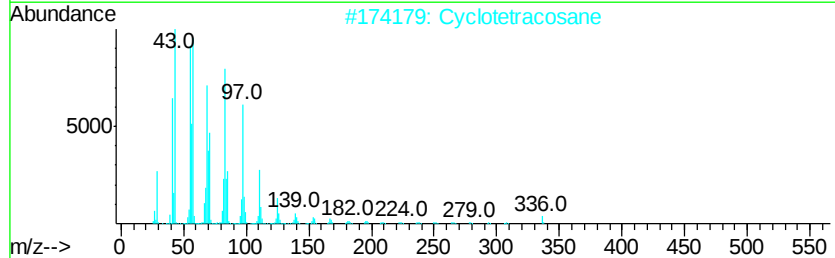
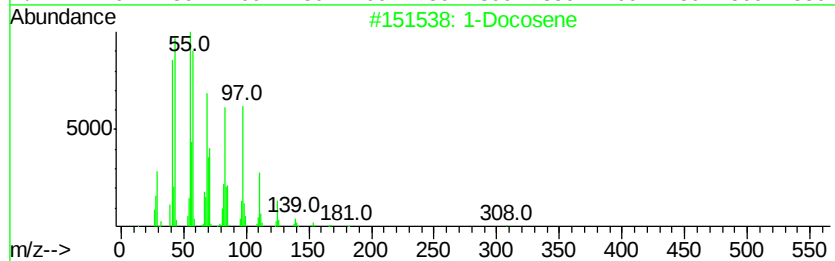
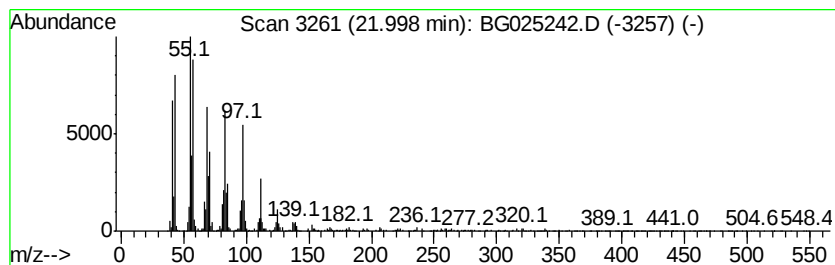
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Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Cyclic22.00 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.00	54.34 ng/ul	5454580	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	98
2		Cyclotetracosane	336	C24H48	000297-03-0	94
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
4		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121516\
Data File : BG025242.D
Acq On : 16 Dec 2016 10:59
Operator : UM/SJ
Sample : H5995-09 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA874

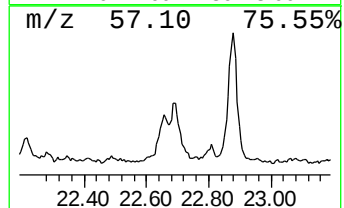
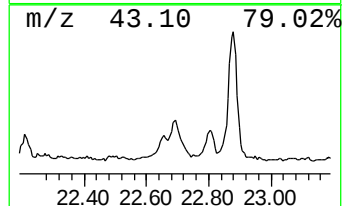
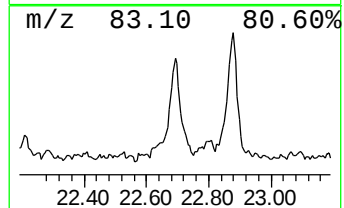
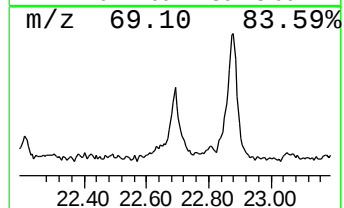
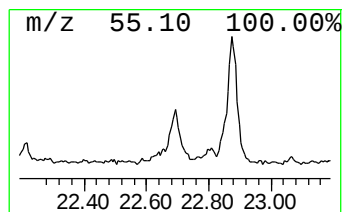
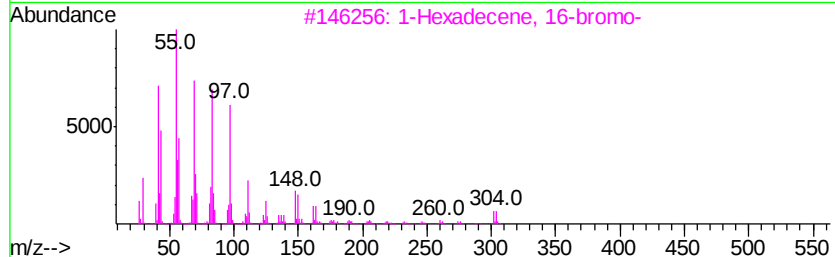
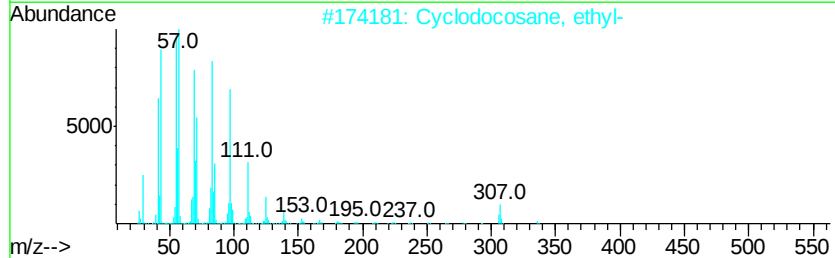
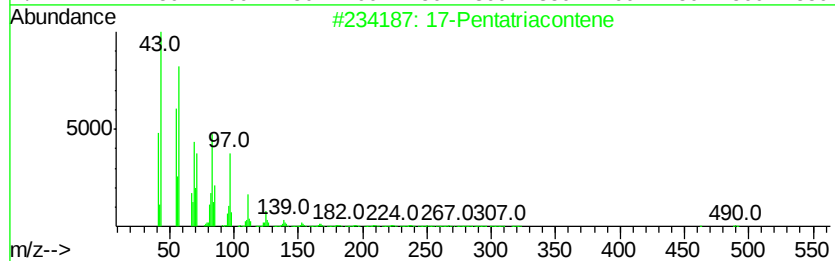
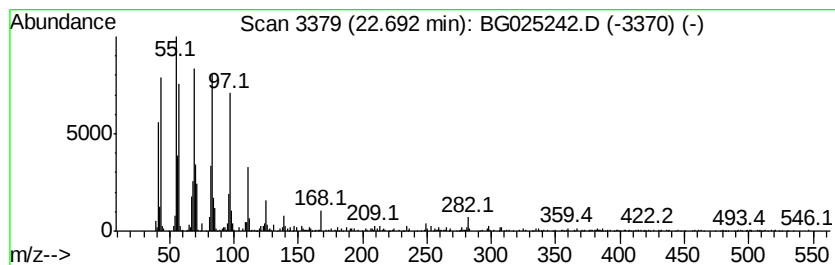
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 (DEL) Alkane: Cyclic22.69 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	20.89 ng/ul	2096980	Chrysene-d12	21.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	91
2		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	87
3		1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	86
4		Fumaric acid, 3,5-difluorophenyl...	396	C22H30F2O4	1000339-37-8	76
5		Cyclooctane, 1,2-diethyl-	168	C12H24	023609-46-3	68



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121516\
 Data File : BG025242.D
 Acq On : 16 Dec 2016 10:59
 Operator : UM/SJ
 Sample : H5995-09 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA874

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzofuran, 4,7-d...	11.29	29.9	ng/ul	1152880	2	11.06	770340	20.0
1H-Benzimidazole,...	11.42	29.9	ng/ul	1151990	2	11.06	770340	20.0
1H-Indazole, 3,6-...	11.46	31.2	ng/ul	1203360	2	11.06	770340	20.0
unknown-01	12.08	30.1	ng/ul	1160220	2	11.06	770340	20.0
(DEL) Alkane: Str...	12.42	41.7	ng/ul	1607600	2	11.06	770340	20.0
2,5,6-Trimethylbe...	12.86	32.9	ng/ul	1266100	2	11.06	770340	20.0
Naphthalene, 1-me...	12.92	47.6	ng/ul	1834340	2	11.06	770340	20.0
unknown-02	13.04	13.4	ng/ul	823024	3	14.86	1224590	20.0
unknown-03	13.09	16.8	ng/ul	1028250	3	14.86	1224590	20.0
unknown-04	13.34	19.8	ng/ul	1212890	3	14.86	1224590	20.0
(DEL) Alkane: Cyc...	13.55	28.5	ng/ul	1745190	3	14.86	1224590	20.0
(DEL) Alkane: Str...	13.64	88.2	ng/ul	5398620	3	14.86	1224590	20.0
Silane, trimethyl...	13.82	15.2	ng/ul	931051	3	14.86	1224590	20.0
Naphthalene, 2-et...	13.89	18.5	ng/ul	1134460	3	14.86	1224590	20.0
Naphthalene, 1,7-...	14.04	56.1	ng/ul	3435180	3	14.86	1224590	20.0
Naphthalene, 1,3-...	14.41	20.3	ng/ul	1241940	3	14.86	1224590	20.0
Naphthalene, 1,4-...	14.45	15.6	ng/ul	952341	3	14.86	1224590	20.0
(DEL) Alkane: Cyc...	14.63	30.3	ng/ul	1852410	3	14.86	1224590	20.0
(DEL) Alkane: Str...	14.71	137.4	ng/ul	8412780	3	14.86	1224590	20.0
Naphthalene, 1,2,...	15.14	14.3	ng/ul	874360	3	14.86	1224590	20.0
Naphthalene, 2,3,...	15.52	44.0	ng/ul	2694300	3	14.86	1224590	20.0
(DEL) Alkane: Cyc...	15.59	44.9	ng/ul	2748490	3	14.86	1224590	20.0
Naphthalene, 1,6,...	15.62	67.4	ng/ul	4125120	3	14.86	1224590	20.0
(DEL) Alkane: Str...	15.65	157.4	ng/ul	9636330	3	14.86	1224590	20.0
3-Methyl-4-(metho...	16.05	18.5	ng/ul	1132140	3	14.86	1224590	20.0
Dibenzofuran, 4-m...	16.19	15.0	ng/ul	916777	3	14.86	1224590	20.0
Benzaldehyde, 4-h...	16.29	6.6	ng/ul	1127370	4	17.61	3399310	20.0
9H-Fluoren-9-ol	16.34	5.7	ng/ul	971433	4	17.61	3399310	20.0
(DEL) Alkane: Cyc...	16.45	26.9	ng/ul	4580660	4	17.61	3399310	20.0
(DEL) Alkane: Str...	16.51	49.2	ng/ul	8358120	4	17.61	3399310	20.0
(DEL) Alkane: Cyc...	16.73	16.3	ng/ul	2766980	4	17.61	3399310	20.0
(DEL) Alkane: Cyc...	17.25	23.2	ng/ul	3939330	4	17.61	3399310	20.0
(DEL) Alkane: Str...	17.30	59.9	ng/ul	10178000	4	17.61	3399310	20.0
(DEL) Alkane: Cyc...	18.00	15.9	ng/ul	2708070	4	17.61	3399310	20.0
(DEL) Alkane: Str...	18.04	59.3	ng/ul	10075300	4	17.61	3399310	20.0
(DEL) Alkane: Str...	18.73	51.4	ng/ul	8743170	4	17.61	3399310	20.0
(DEL) Alkane: Str...	19.35	57.1	ng/ul	9711370	4	17.61	3399310	20.0
(DEL) Alkane: Str...	20.45	162.7	ng/ul	16335900	5	21.90	2007560	20.0
(DEL) Alkane: Cyc...	20.92	180.5	ng/ul	18116500	5	21.90	2007560	20.0
(DEL) Alkane: Str...	21.46	83.2	ng/ul	8347120	5	21.90	2007560	20.0
(DEL) Alkane: Cyc...	22.00	54.3	ng/ul	5454580	5	21.90	2007560	20.0
(DEL) Alkane: Cyc...	22.69	20.9	ng/ul	2096980	5	21.90	2007560	20.0