

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
 Data File : BG028493.D
 Acq On : 25 Aug 2017 15:45
 Operator : SJ/JU
 Sample : I4885-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AT3

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\SOM-EPA-BG080217.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.491	656	664	679	rVB3	167259	399086	4.04%	0.392%
2	7.878	723	730	742	rVB2	164455	357616	3.62%	0.352%
3	8.284	793	799	804	rVV	276473	441377	4.46%	0.434%
4	8.337	804	808	823	rVB2	136216	399170	4.04%	0.392%
5	9.036	911	927	934	rBV3	176770	464052	4.69%	0.456%
6	9.435	984	995	1001	rBV2	206930	568062	5.74%	0.559%
7	9.518	1001	1009	1016	rVB4	196537	491827	4.97%	0.484%
8	9.659	1025	1033	1045	rVV10	123433	566246	5.73%	0.557%
9	9.794	1045	1056	1063	rVB4	182562	499894	5.05%	0.492%
10	9.958	1079	1084	1091	rVB	243433	401855	4.06%	0.395%
11	10.070	1097	1103	1116	rVB5	235740	536185	5.42%	0.527%
12	10.246	1126	1133	1139	rVB5	185636	486460	4.92%	0.478%
13	10.329	1142	1147	1151	rBV4	188531	333531	3.37%	0.328%
14	10.705	1203	1211	1218	rBV5	94746	325317	3.29%	0.320%
15	10.781	1218	1224	1229	rVB	164489	339508	3.43%	0.334%
16	11.163	1284	1289	1294	rVV2	232389	460752	4.66%	0.453%
17	11.280	1302	1309	1316	rVB	1329628	2326830	23.53%	2.288%
18	11.351	1316	1321	1327	rBV4	203708	483522	4.89%	0.475%
19	11.633	1362	1369	1374	rVB6	197797	413221	4.18%	0.406%
20	11.833	1392	1403	1413	rVB6	376831	944653	9.55%	0.929%
21	12.056	1434	1441	1447	rVB6	224993	504516	5.10%	0.496%
22	12.138	1447	1455	1459	rBV	1468886	2311993	23.38%	2.273%
23	12.179	1459	1462	1467	rVV3	281859	521516	5.27%	0.513%
24	12.232	1467	1471	1477	rVB6	175708	377323	3.82%	0.371%
25	12.414	1492	1502	1507	rBV7	204614	659144	6.66%	0.648%
26	12.608	1530	1535	1540	rBV6	172506	449395	4.54%	0.442%
27	12.655	1540	1543	1550	rVV5	256044	545677	5.52%	0.537%
28	12.738	1550	1557	1564	rVB2	629186	1422505	14.38%	1.399%
29	12.873	1573	1580	1585	rVB6	222628	397788	4.02%	0.391%
30	12.949	1585	1593	1597	rBV6	206186	706172	7.14%	0.694%
31	13.078	1612	1615	1622	rVB5	189639	365311	3.69%	0.359%
32	13.149	1622	1627	1632	rBV5	192468	405057	4.10%	0.398%
33	13.213	1632	1638	1646	rVB2	502801	939103	9.50%	0.923%
34	13.302	1647	1653	1657	rBV5	155694	326027	3.30%	0.321%

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35	13.460	1674	1680	1689	rBV	2006556	3181284	32.17%	3.128%
36	13.760	1718	1731	1738	rBV4	575927	1825746	18.46%	1.795%
37	13.830	1738	1743	1748	rVV2	297379	701662	7.09%	0.690%
38	13.883	1748	1752	1761	rVB6	284601	745637	7.54%	0.733%
39	14.136	1790	1795	1799	rBV6	251012	441451	4.46%	0.434%
40	14.218	1805	1809	1814	rVB7	196969	357408	3.61%	0.351%
41	14.400	1821	1840	1845	rBV5	2842274	6073433	61.41%	5.972%
42	14.547	1862	1865	1871	rBV6	145023	334851	3.39%	0.329%
43	14.600	1871	1874	1877	rVB3	273903	355003	3.59%	0.349%
44	14.647	1877	1882	1884	rBV2	377983	621344	6.28%	0.611%
45	14.688	1886	1889	1894	rVB3	481639	750176	7.59%	0.738%
46	14.770	1895	1903	1910	rVB2	618303	1339601	13.54%	1.317%
47	14.841	1910	1915	1918	rBV5	197500	402738	4.07%	0.396%
48	14.888	1918	1923	1925	rBV5	309788	520704	5.26%	0.512%
49	14.947	1926	1933	1941	rVB6	463953	1503891	15.21%	1.479%
50	15.023	1941	1946	1951	rBV5	388931	887983	8.98%	0.873%
51	15.076	1952	1955	1962	rVB4	372349	716856	7.25%	0.705%
52	15.158	1962	1969	1977	rBV6	671894	1793607	18.14%	1.764%
53	15.235	1977	1982	1990	rBV8	367920	979512	9.90%	0.963%
54	15.311	1990	1995	1998	rBV2	524996	824241	8.33%	0.810%
55	15.423	2007	2014	2031	rVB4	1283745	3376799	34.14%	3.320%
56	15.564	2032	2038	2043	rBV	1159882	2073621	20.97%	2.039%
57	15.616	2043	2047	2050	rBV	391185	514631	5.20%	0.506%
58	15.652	2051	2053	2059	rVB3	440102	614407	6.21%	0.604%
59	15.734	2059	2067	2070	rBV6	720963	1841175	18.62%	1.810%
60	15.769	2070	2073	2076	rVB	443960	554519	5.61%	0.545%
61	15.810	2077	2080	2085	rBV3	329047	574540	5.81%	0.565%
62	15.898	2093	2095	2099	rVB3	262266	342921	3.47%	0.337%
63	15.945	2099	2103	2107	rBV3	594503	1019230	10.31%	1.002%
64	15.987	2107	2110	2114	rVB3	375931	519491	5.25%	0.511%
65	16.040	2115	2119	2123	rBV2	338857	555423	5.62%	0.546%
66	16.163	2131	2140	2145	rBV	2751908	4816695	48.70%	4.736%
67	16.263	2152	2157	2161	rBV6	371009	759692	7.68%	0.747%
68	16.380	2169	2177	2184	rBV5	403271	1074011	10.86%	1.056%
69	16.439	2184	2187	2190	rBV	308793	465702	4.71%	0.458%
70	16.504	2195	2198	2204	rVB2	396251	577492	5.84%	0.568%
71	16.651	2214	2223	2236	rVB	5388832	9890205	100.00%	9.725%

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72	16.803	2244	2249	2253	rBV2	469944	825875	8.35%	0.812%
73	16.874	2259	2261	2267	rVB5	246544	313300	3.17%	0.308%
74	16.962	2273	2276	2279	rBV4	225680	366310	3.70%	0.360%
75	17.021	2280	2286	2289	rVB5	426389	905250	9.15%	0.890%
76	17.062	2289	2293	2298	rBV3	697858	1054476	10.66%	1.037%
77	17.244	2313	2324	2326	rBV6	572646	1741256	17.61%	1.712%
78	17.350	2337	2342	2347	rBV7	273769	438664	4.44%	0.431%
79	17.467	2356	2362	2366	rVB	2024059	2862753	28.95%	2.815%
80	17.508	2367	2369	2378	rVB4	273547	611460	6.18%	0.601%
81	17.655	2390	2394	2397	rBV2	239957	312818	3.16%	0.308%
82	17.708	2397	2403	2406	rVV2	524407	1027977	10.39%	1.011%
83	17.749	2406	2410	2415	rVV	562905	1073478	10.85%	1.056%
84	17.802	2415	2419	2425	rVB2	651936	1217867	12.31%	1.198%
85	17.896	2428	2435	2440	rBV4	513463	1095729	11.08%	1.077%
86	18.072	2461	2465	2468	rBV	405295	572783	5.79%	0.563%
87	18.260	2494	2497	2500	rBV3	201945	335377	3.39%	0.330%
88	18.425	2520	2525	2539	rBV2	318940	840123	8.49%	0.826%
89	18.578	2546	2551	2555	rBV	648256	1062065	10.74%	1.044%
90	18.631	2555	2560	2565	rVB	755049	1258576	12.73%	1.238%
91	18.701	2566	2572	2577	rBV6	249499	596629	6.03%	0.587%
92	18.760	2578	2582	2587	rBV4	405616	652205	6.59%	0.641%
93	19.300	2667	2674	2679	rVB3	316997	795909	8.05%	0.783%
94	19.359	2679	2684	2687	rBV	323066	446746	4.52%	0.439%
95	19.400	2688	2691	2698	rVB2	271750	412511	4.17%	0.406%
96	19.477	2698	2704	2709	rBV	655331	1054949	10.67%	1.037%
97	20.082	2801	2807	2817	rVB2	791628	1668998	16.88%	1.641%
98	22.032	3130	3139	3145	rBV	475706	930460	9.41%	0.915%
99	25.305	3685	3696	3716	rVB3	366824	1265936	12.80%	1.245%
100	25.540	3719	3736	3749	rBV	249809	861597	8.71%	0.847%

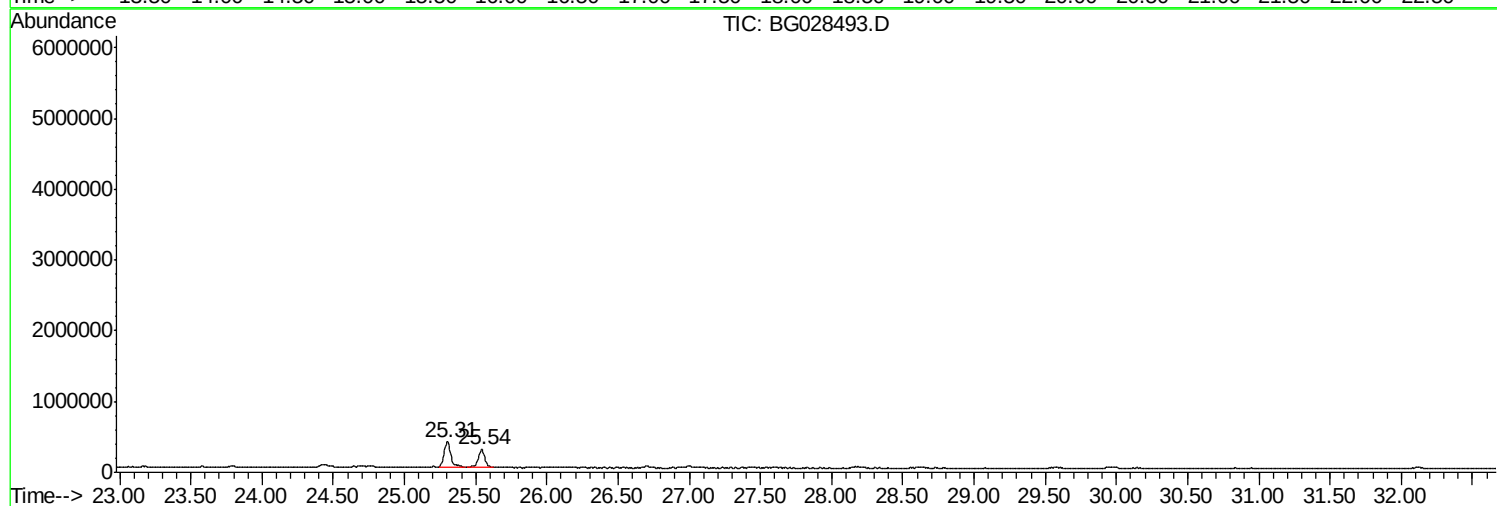
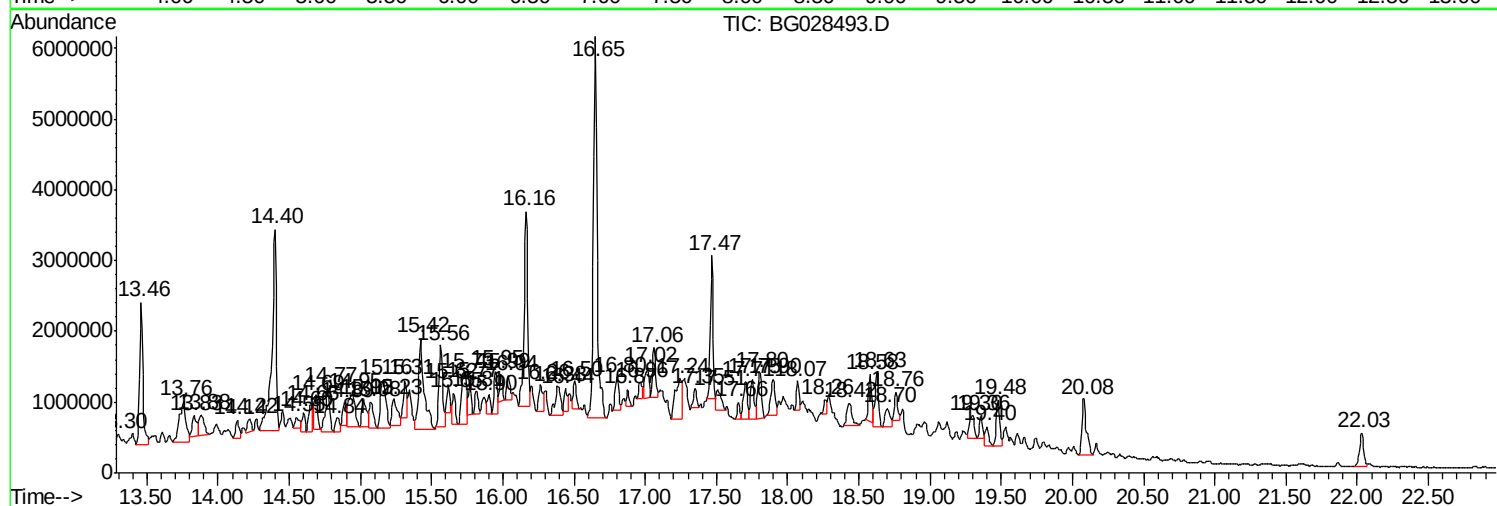
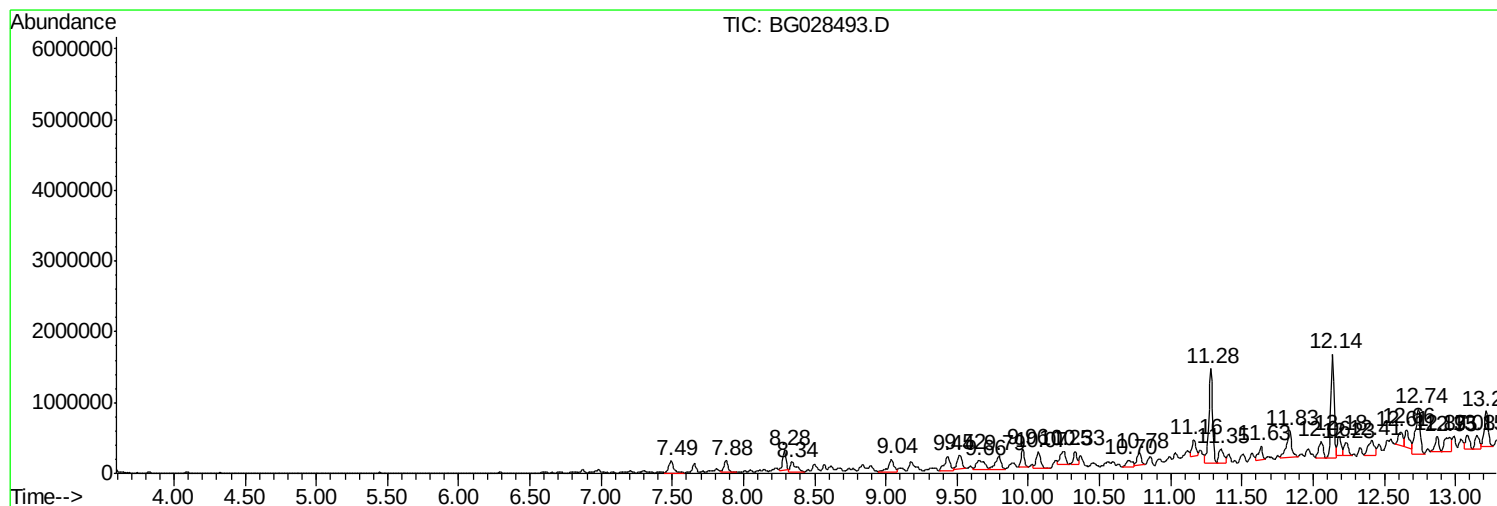
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Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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



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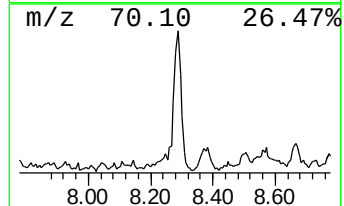
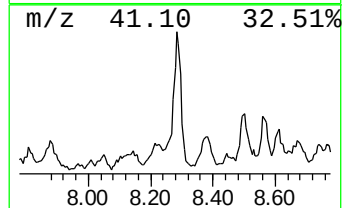
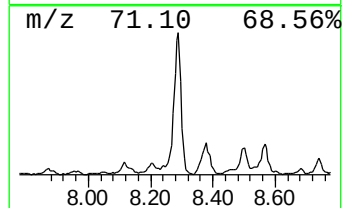
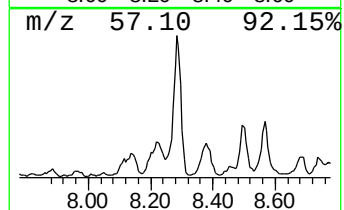
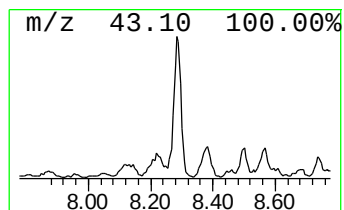
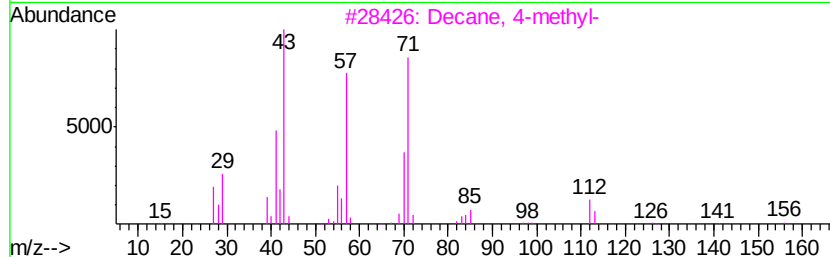
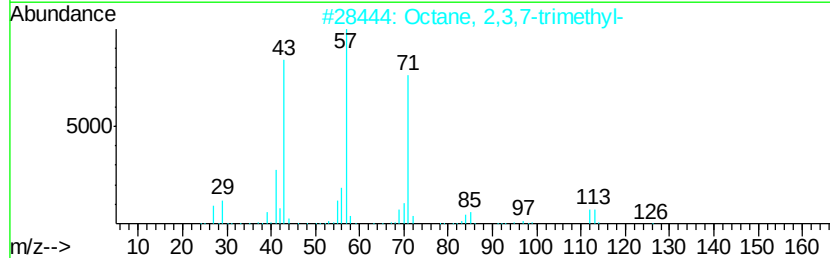
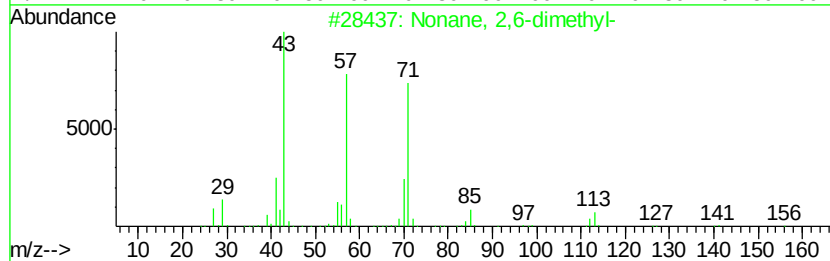
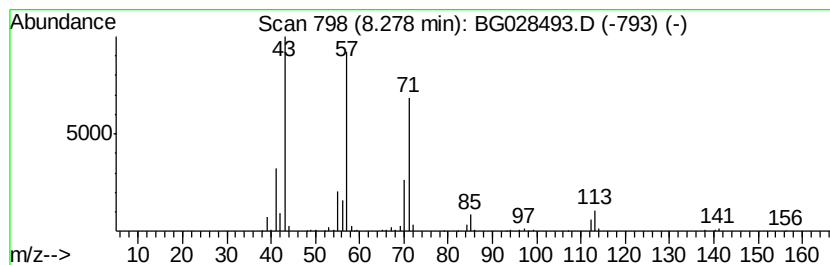
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	22.11 ng/ul	441377	1,4-Dichlorobenzene-d4	8.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	90
2		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	78
3		Decane, 4-methyl-	156	C11H24	002847-72-5	74
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
5		Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	72



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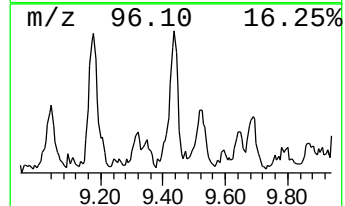
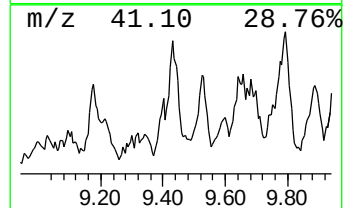
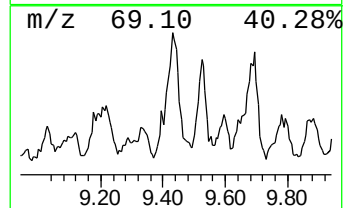
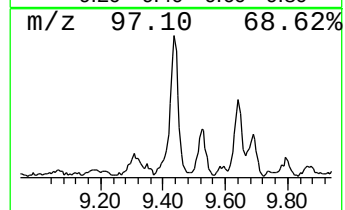
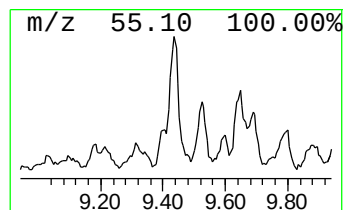
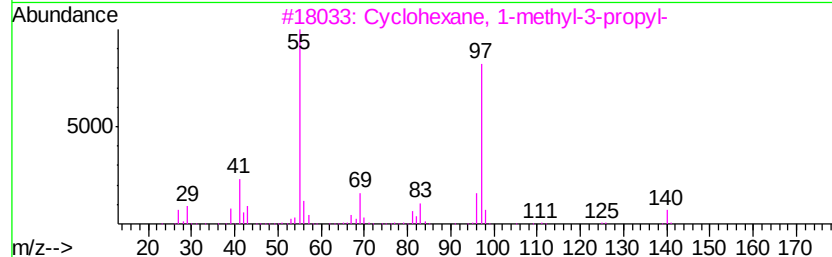
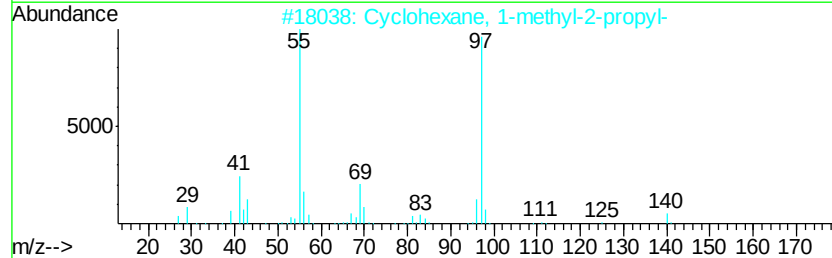
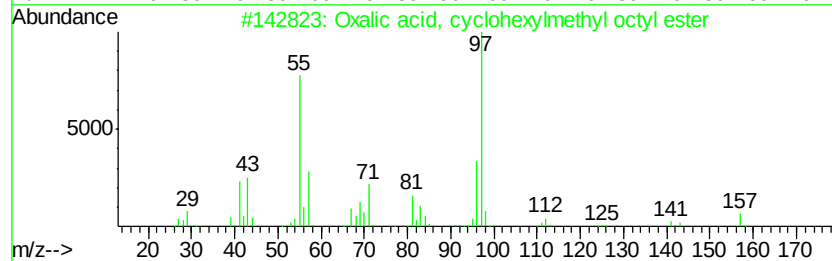
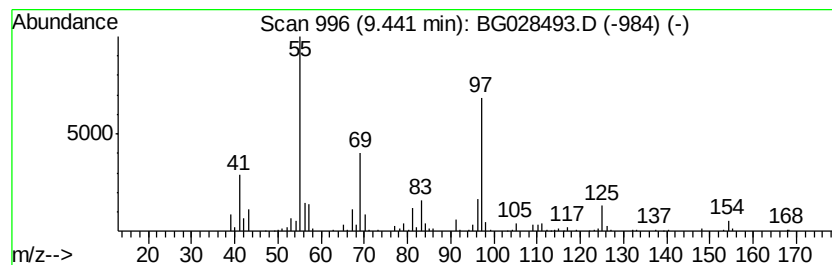
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Oxalic acid, cyclohexylmeth... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.44	28.46 ng/ul	568062	1,4-Dichlorobenzene-d4	8.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxalic acid, cyclohexylmethyl oc...	298	C17H30O4	1000309-68-4	64
2		Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	59
3		Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	59
4		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	58
5		Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	53



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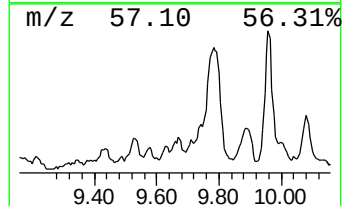
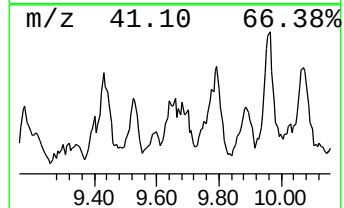
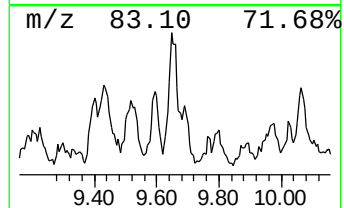
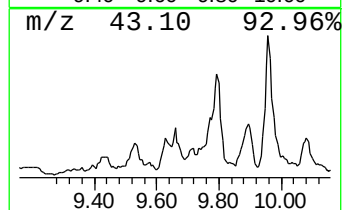
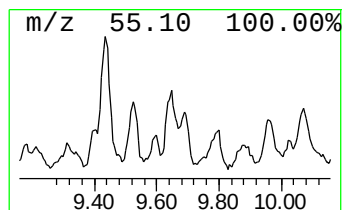
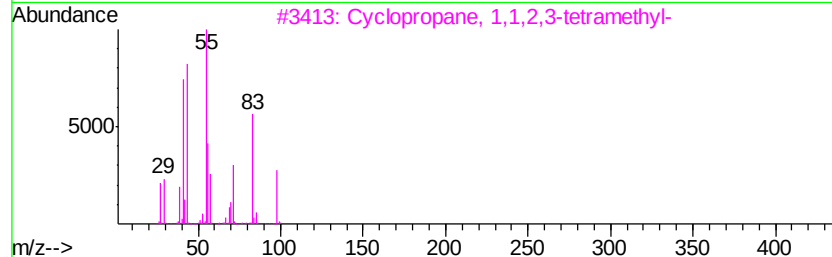
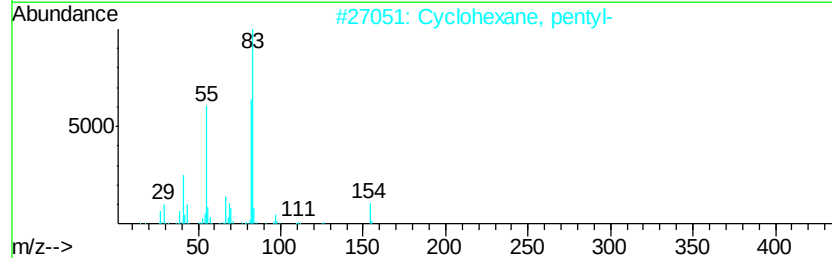
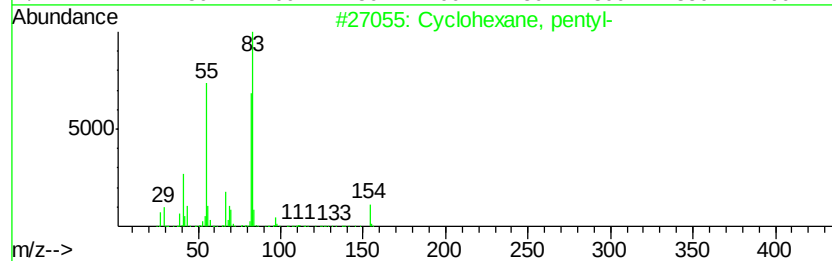
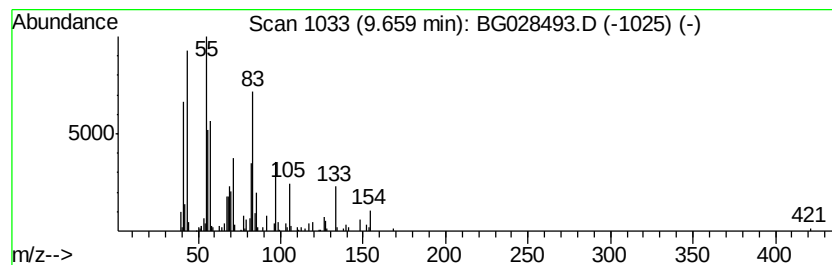
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic9.66 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	28.37 ng/ul	566246	1,4-Dichlorobenzene-d4	8.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	27
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	27
3		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	27
4		Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	22
5		2,4-Dimethyl-1-heptene	126	C9H18	019549-87-2	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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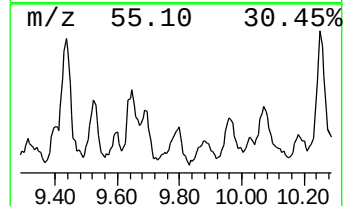
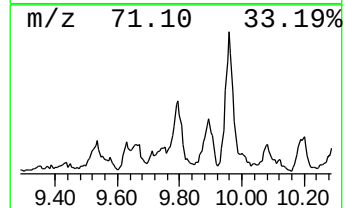
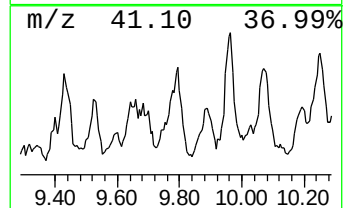
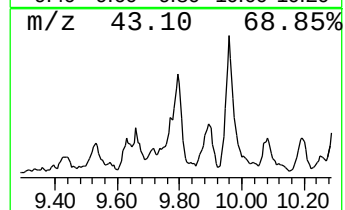
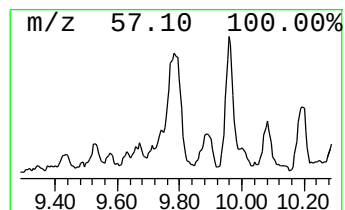
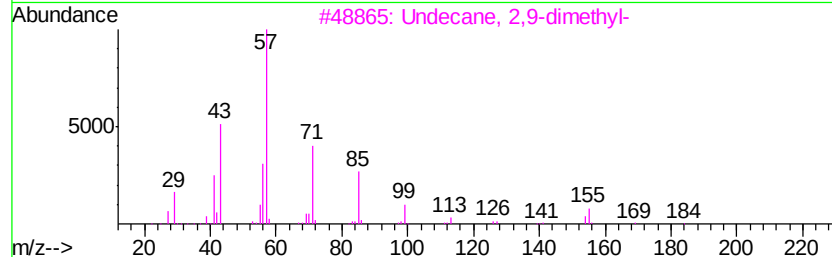
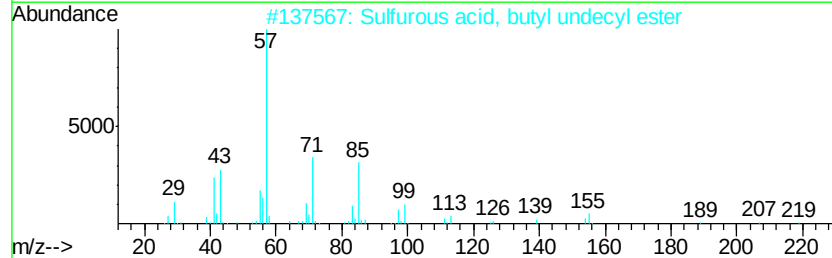
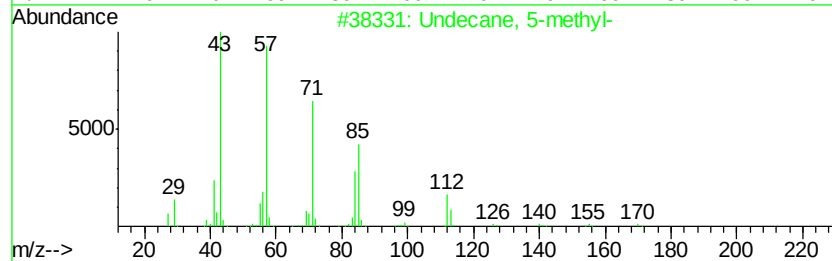
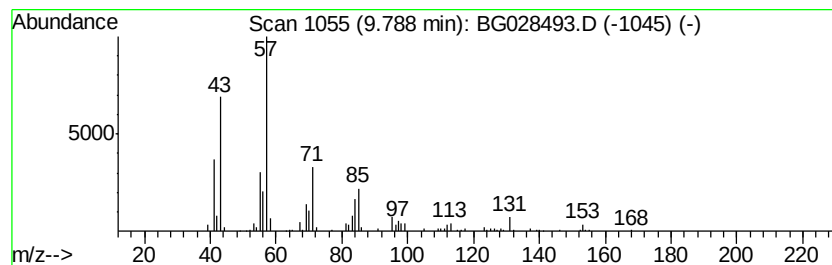
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	21.70 ng/ul	499894	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5-methyl-	170	C12H26	001632-70-8	60
2		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	59
3		Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	53
4		Hexane, 1-(hexyloxy)-4-methyl-	200	C13H28O	074421-20-8	53
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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Acq On : 25 Aug 2017 15:45
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Sample : I4885-15
Misc :
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Instrument :
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ClientSampleId :
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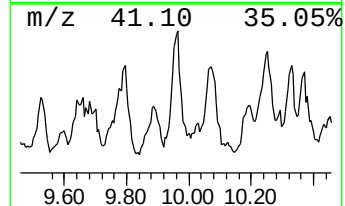
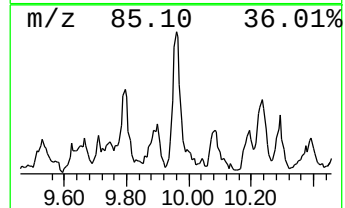
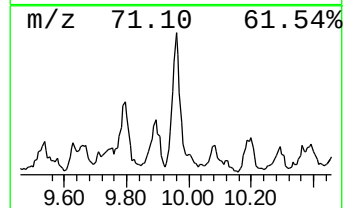
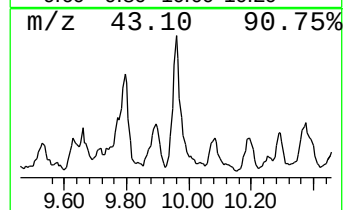
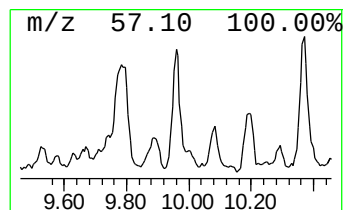
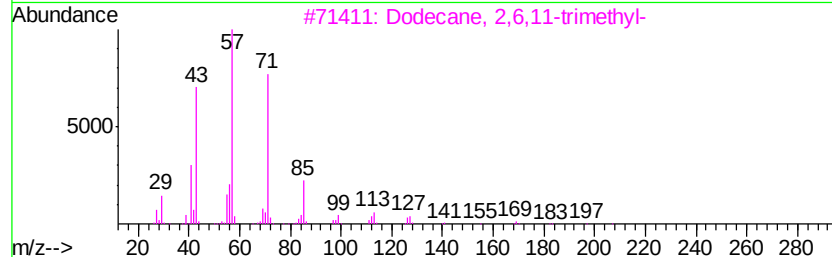
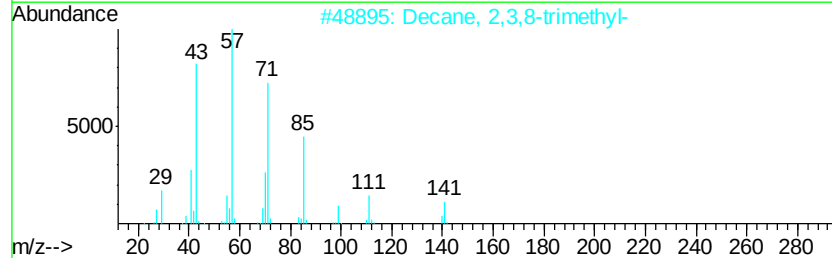
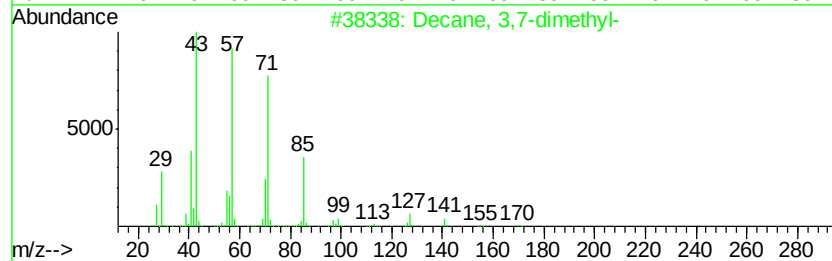
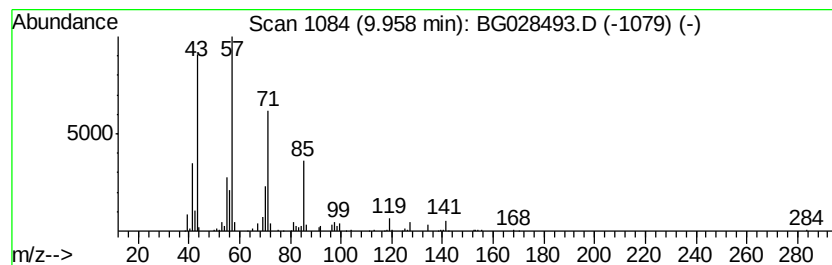
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	17.44 ng/ul	401855	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	74
2		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	59
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	53
5		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
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Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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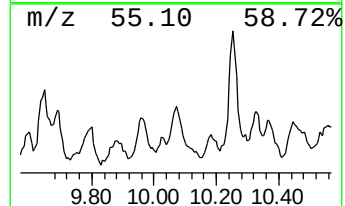
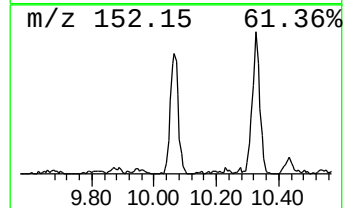
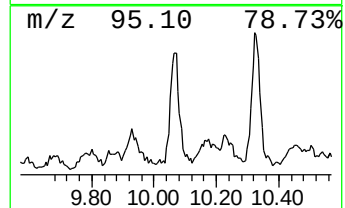
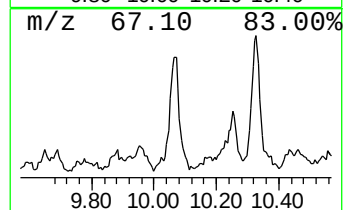
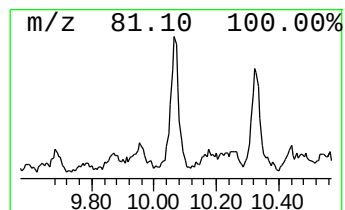
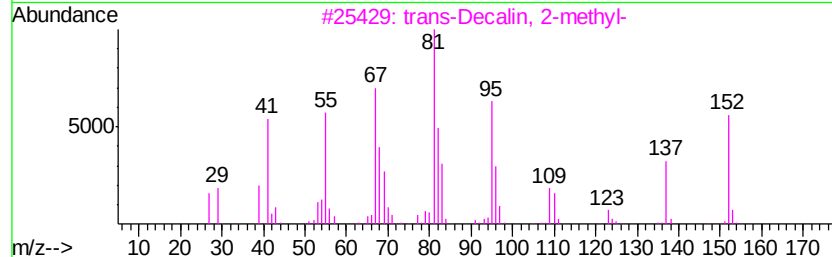
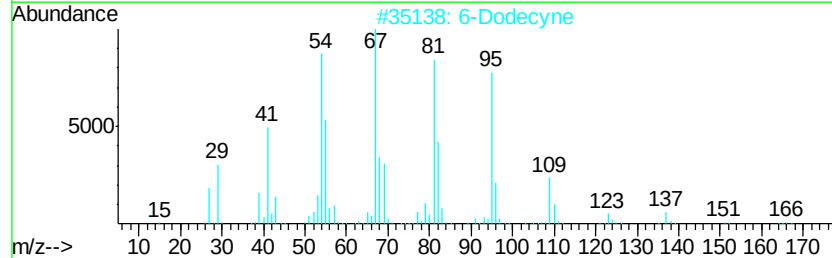
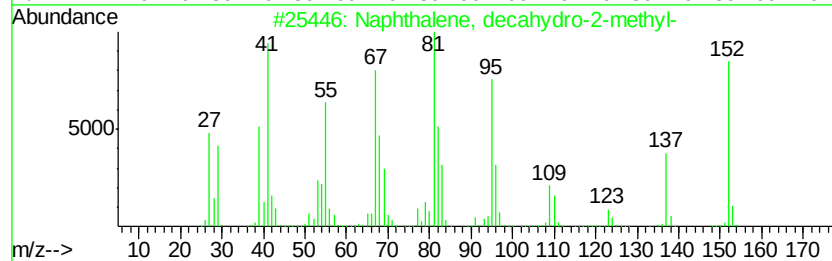
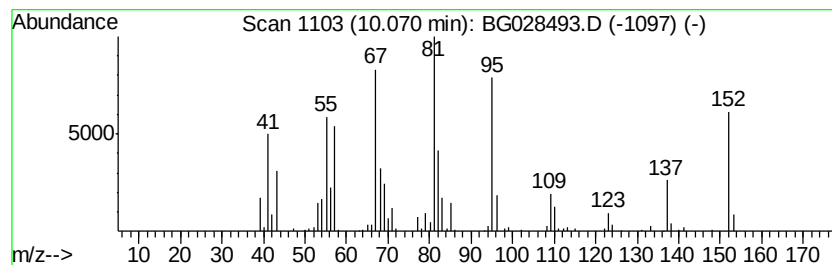
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, decahydro-2-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	23.27 ng/ul	536185	Naphthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
2		6-Dodecyne	166	C12H22	006975-99-1	80
3		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	72
4		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
5		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	62



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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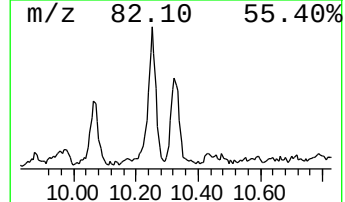
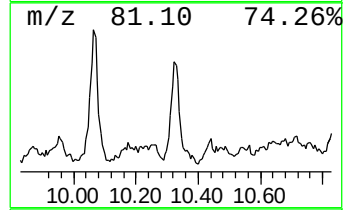
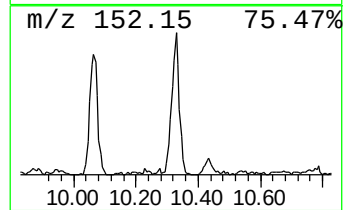
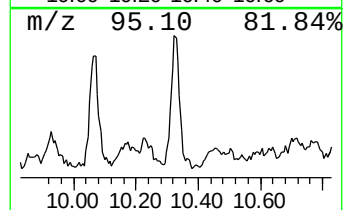
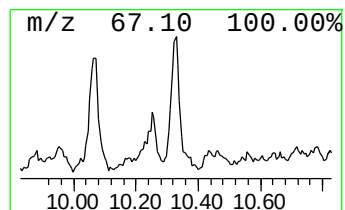
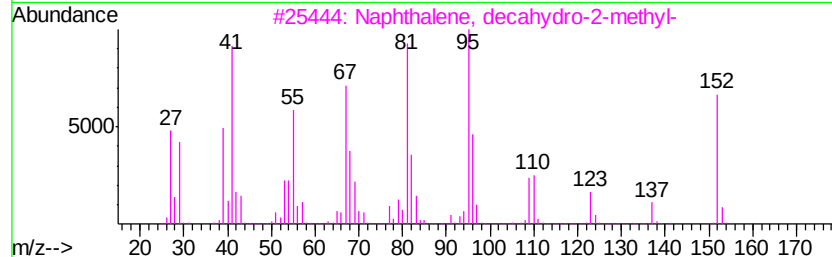
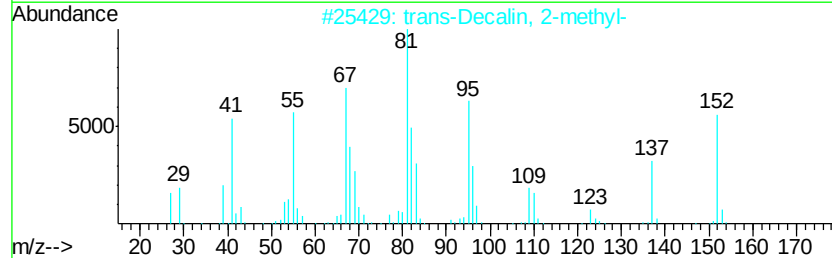
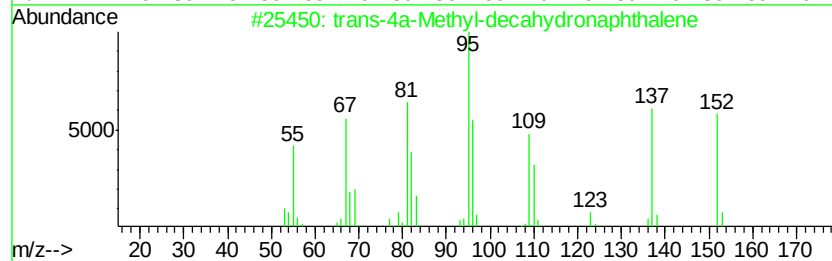
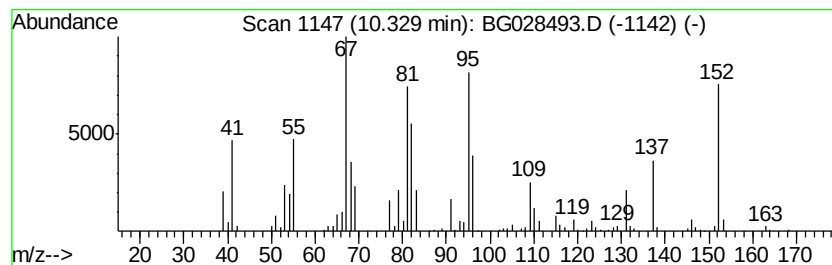
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 trans-4a-Methyl-decahydrona... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	14.48 ng/ul	333531	Naphthalene-d8	11.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	trans-4a-Methyl-decahydronaphtha...	152 C11H20	002547-27-5	76
2	trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3	68
3	Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1	68
4	2H-Inden-2-one, octahydro-3a-met...	152 C10H16O	013351-29-6	46
5	1-Adamantanol	152 C10H16O	000768-95-6	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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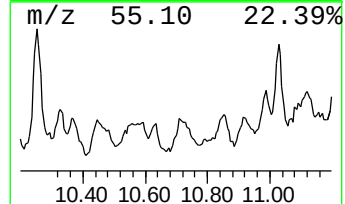
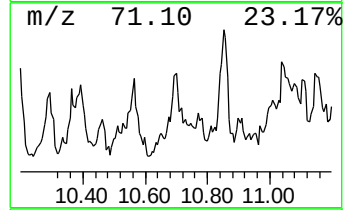
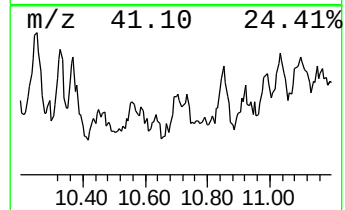
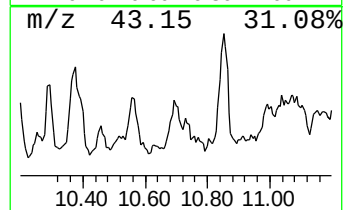
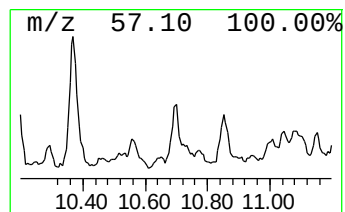
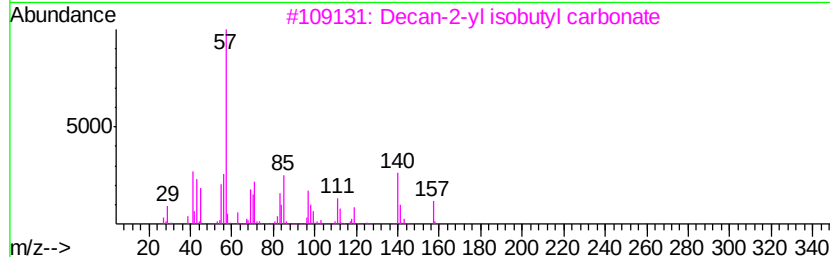
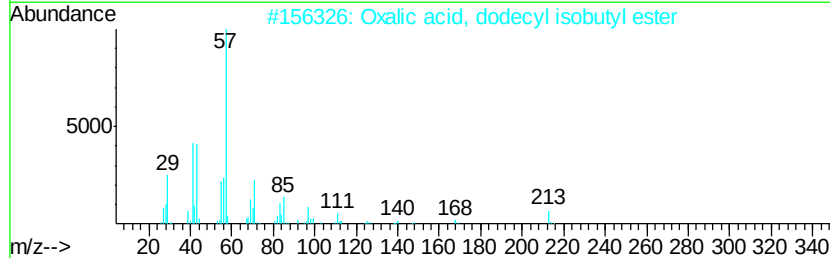
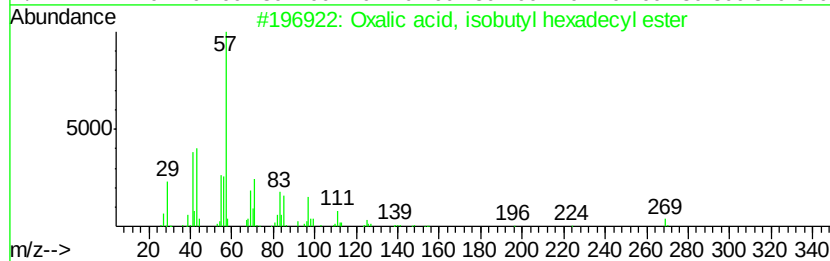
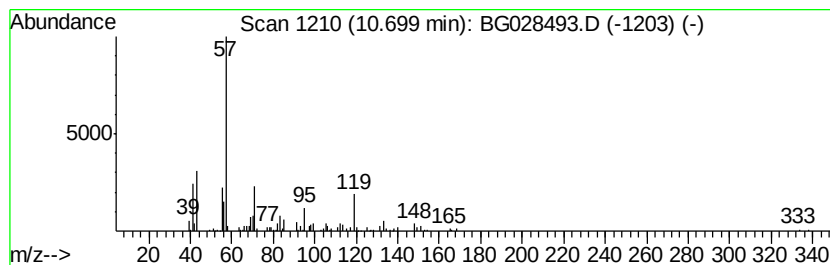
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Oxalic acid, isobutyl hexad... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	14.12 ng/ul	325317	Napthalene-d8	11.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Oxalic acid, isobutyl hexadecyl ...	370 C22H42O4	1000309-38-1 58
2		Oxalic acid, dodecyl isobutyl ester	314 C18H34O4	1000309-37-7 50
3		Decan-2-yl isobutyl carbonate	258 C15H30O3	1000372-79-5 47
4		Decane, 2,6,6-trimethyl-	184 C13H28	062108-24-1 43
5		1-Octanol, 2-butyl-	186 C12H26O	003913-02-8 38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
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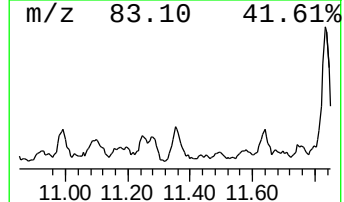
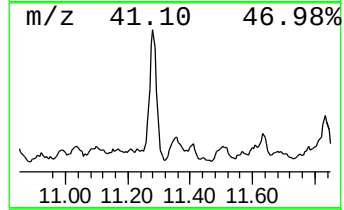
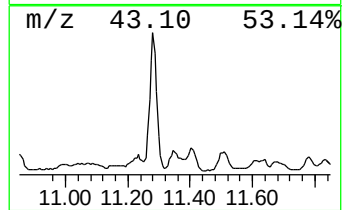
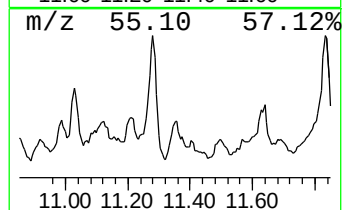
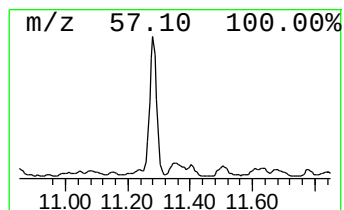
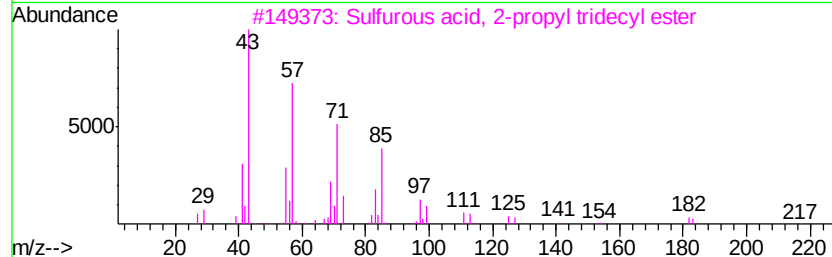
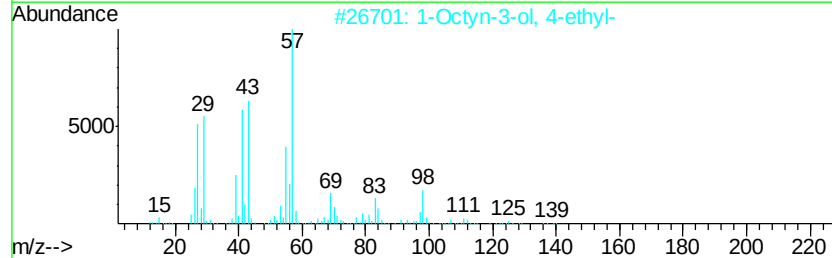
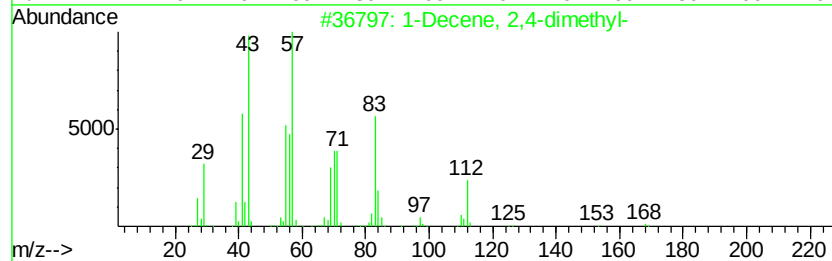
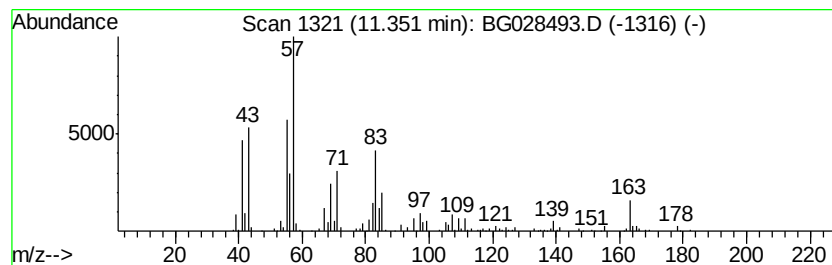
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic11.35 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	20.99 ng/ul	483522	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	52
2		1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	35
3		Sulfurous acid, 2-propyl tridecyl...	306	C16H34O3S	1000309-12-4	35
4		Decane, 5-methyl-	156	C11H24	013151-35-4	27
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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Acq On : 25 Aug 2017 15:45
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ALS Vial : 11 Sample Multiplier: 1

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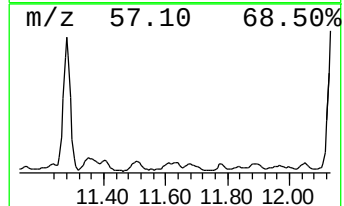
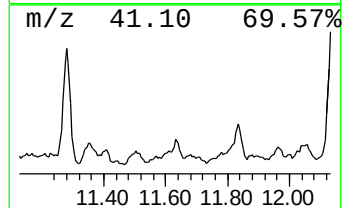
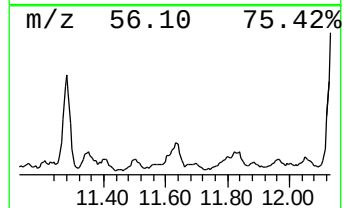
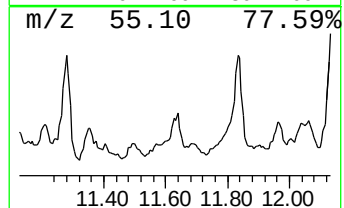
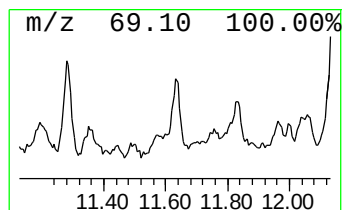
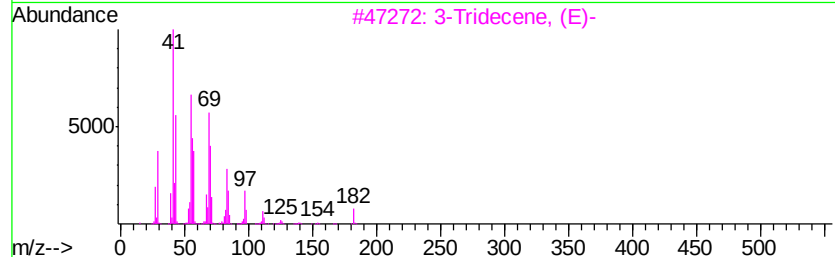
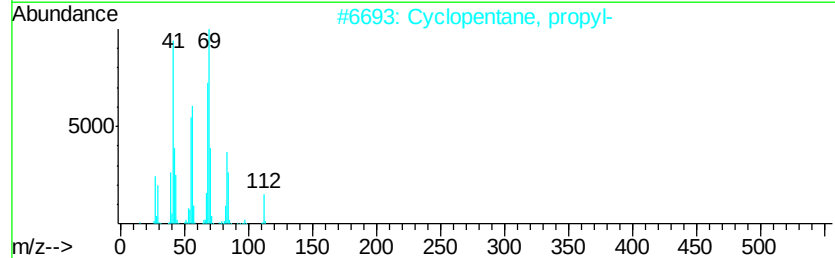
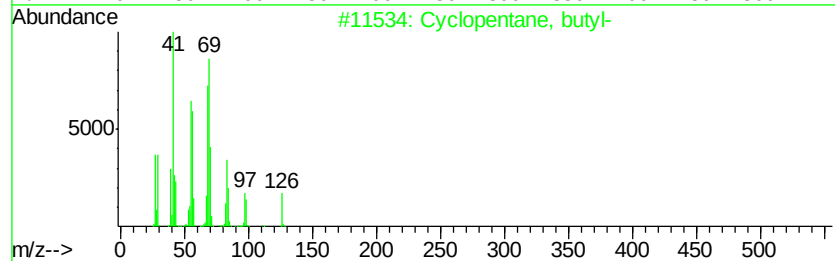
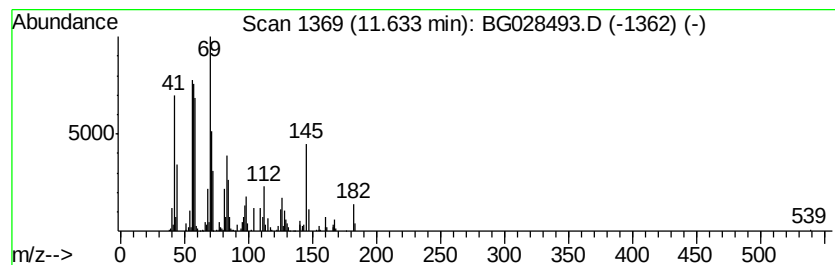
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic11.63 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	17.94 ng/ul	413221	Naphthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, butyl-	126	C9H18	002040-95-1	76
2		Cyclopentane, propyl-	112	C8H16	002040-96-2	74
3		3-Tridecene, (E)-	182	C13H26	041446-57-5	74
4		3-Undecene, (E)-	154	C11H22	001002-68-2	70
5		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	68



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

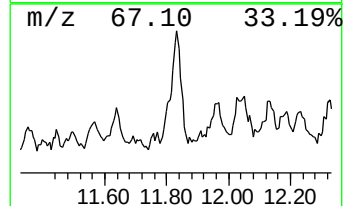
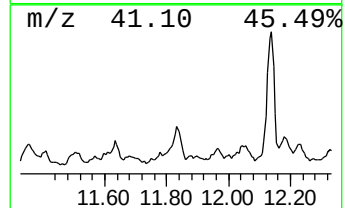
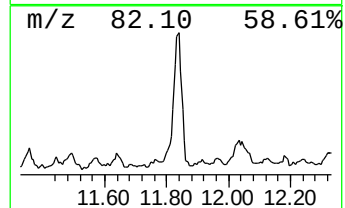
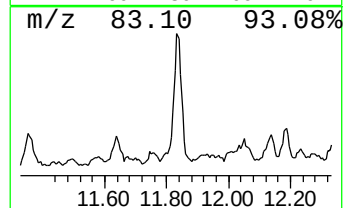
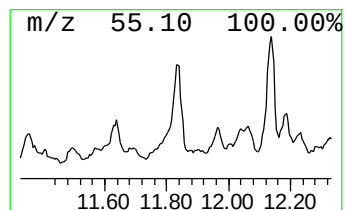
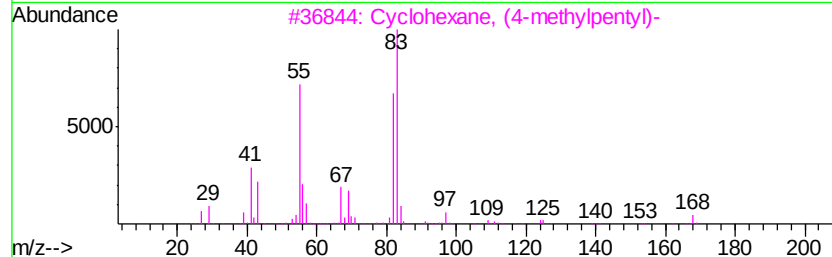
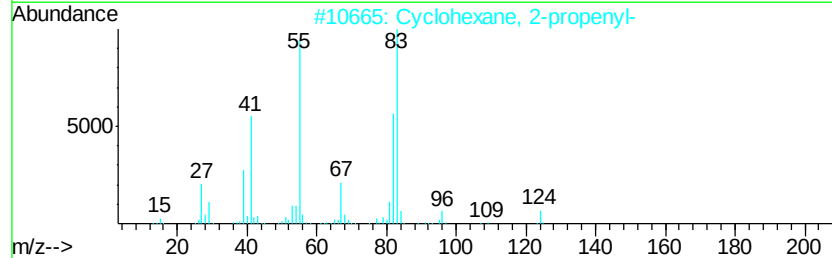
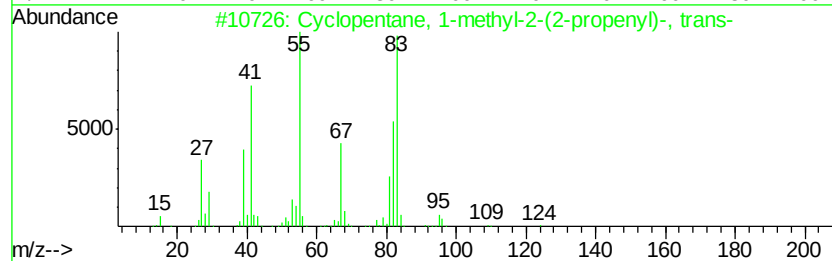
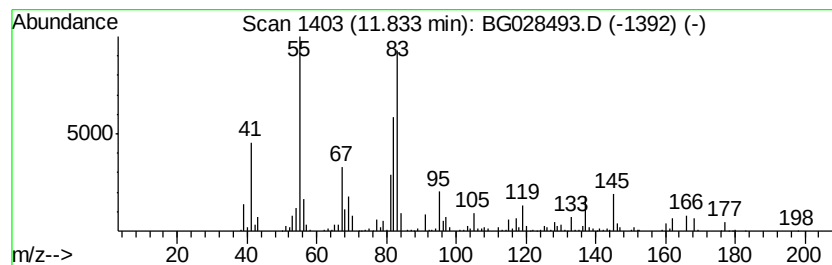
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Cyclopentane, 1-methyl-2-(2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	41.00 ng/ul	944653	Naphthalene-d8	11.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentane, 1-methyl-2-(2-prop...	124 C9H16	050746-53-7 58
2		Cyclohexane, 2-propenyl-	124 C9H16	002114-42-3 53
3		Cyclohexane, (4-methylpentyl)-	168 C12H24	061142-20-9 53
4		3-Cyclohexyl-1-chloropropane	160 C9H17Cl	001124-62-5 50
5		Silane, dichlorocyclohexylmethyl-	196 C7H14Cl2Si	005578-42-7 50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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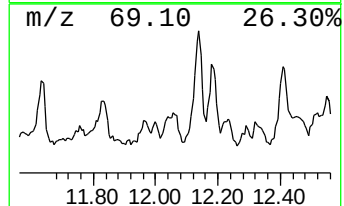
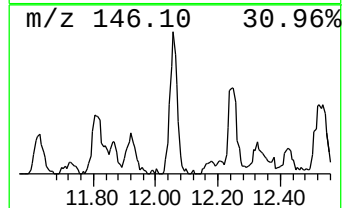
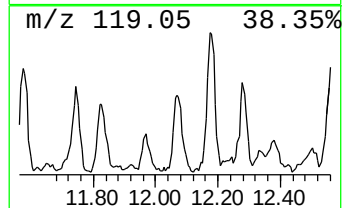
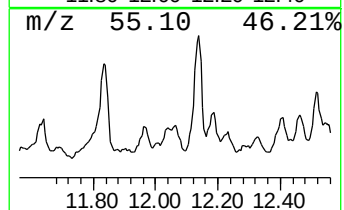
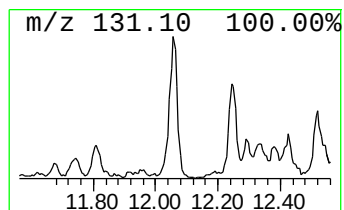
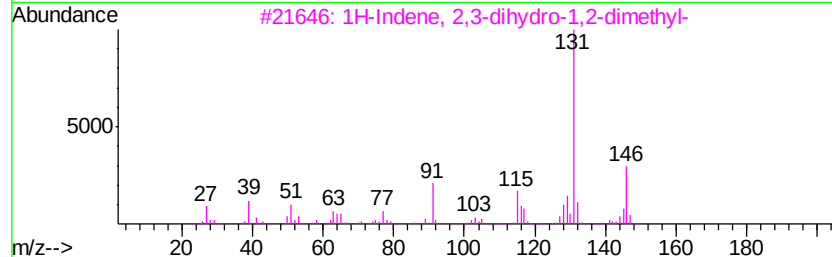
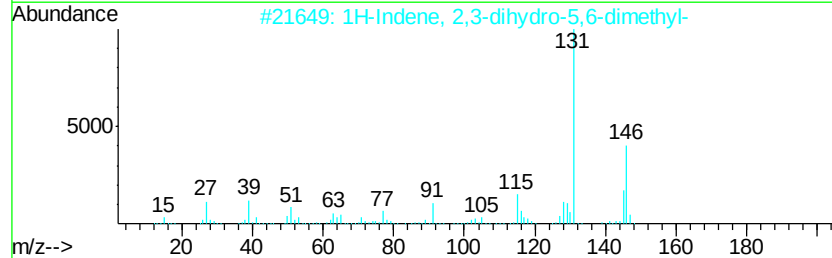
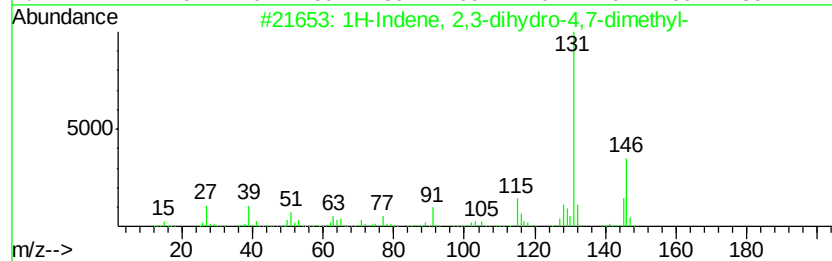
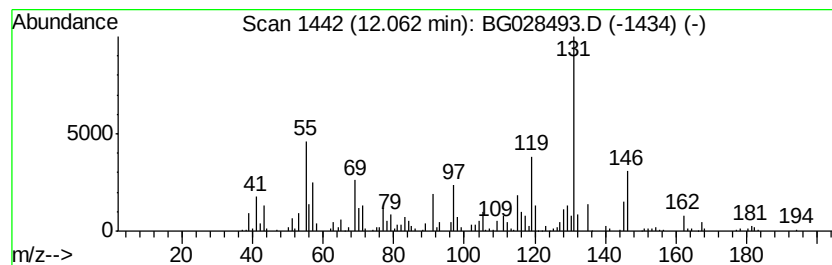
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	21.90 ng/ul	504516	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	93
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
5		Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

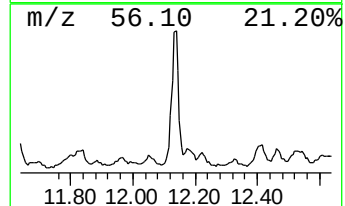
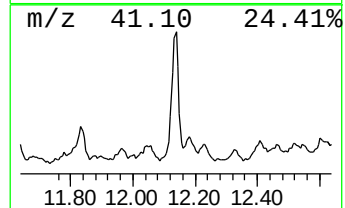
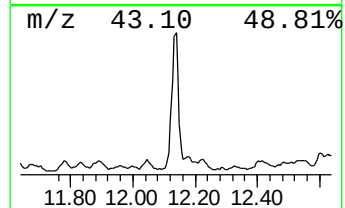
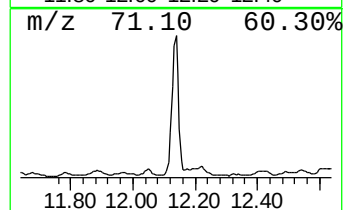
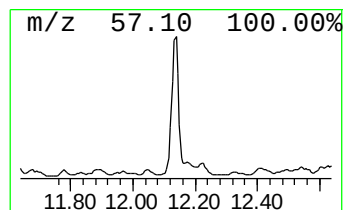
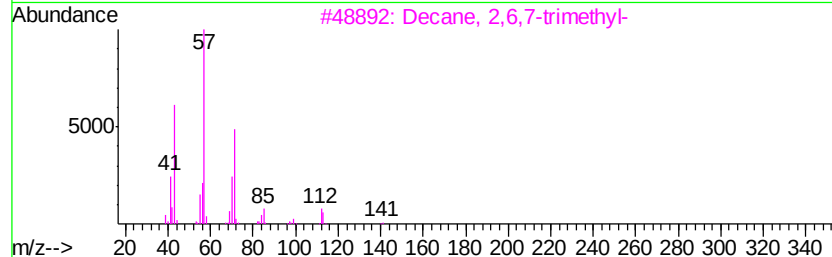
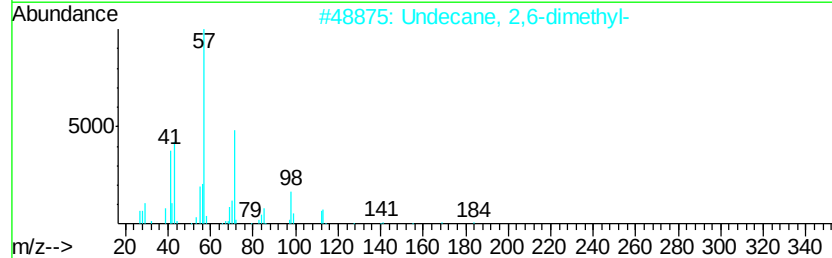
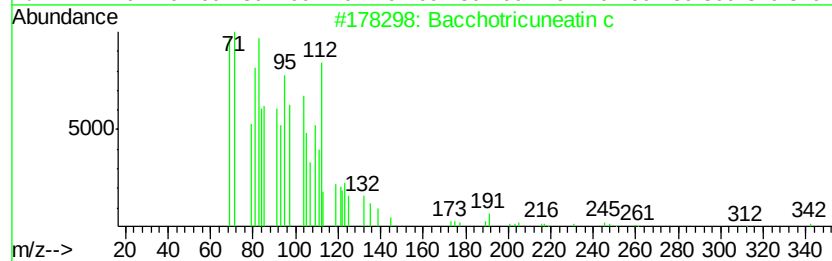
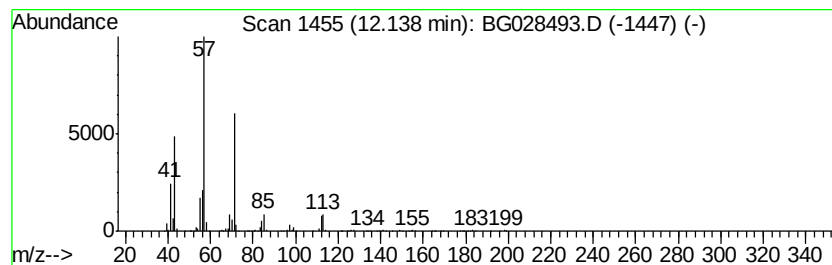
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Bacchotricuneatin c Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	100.36 ng/ul	2311990	Napthalene-d8	11.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Bacchotricuneatin c	342 C20H22O5	066563-30-2 87
2		Undecane, 2,6-dimethyl-	184 C13H28	017301-23-4 83
3		Decane, 2,6,7-trimethyl-	184 C13H28	062108-25-2 78
4		Heptadecane, 7-methyl-	254 C18H38	020959-33-5 78
5		Tridecane, 2-methyl-	198 C14H30	001560-96-9 72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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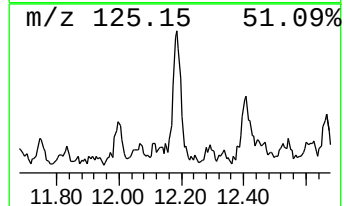
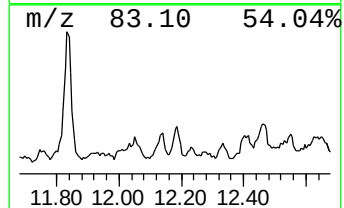
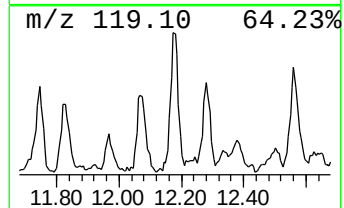
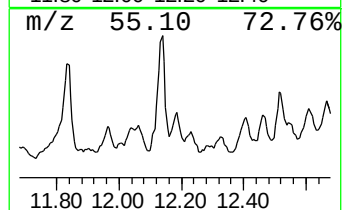
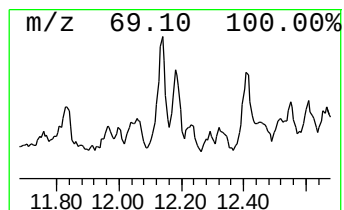
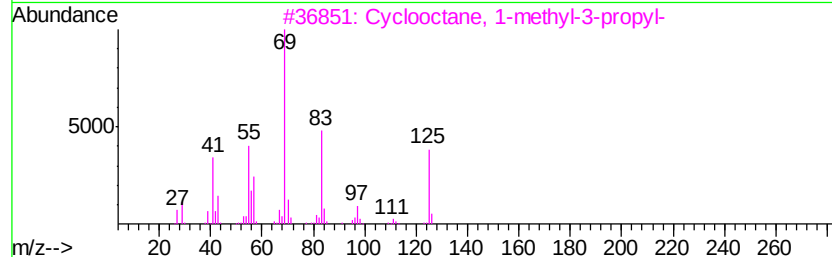
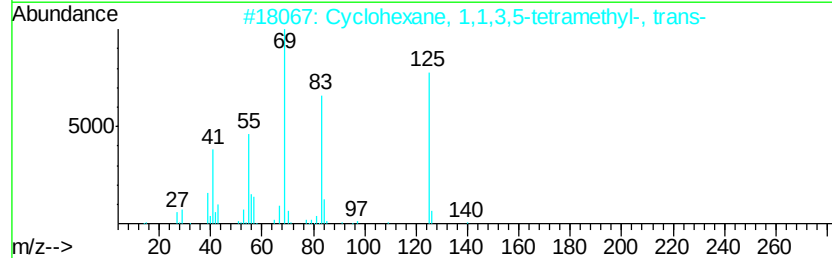
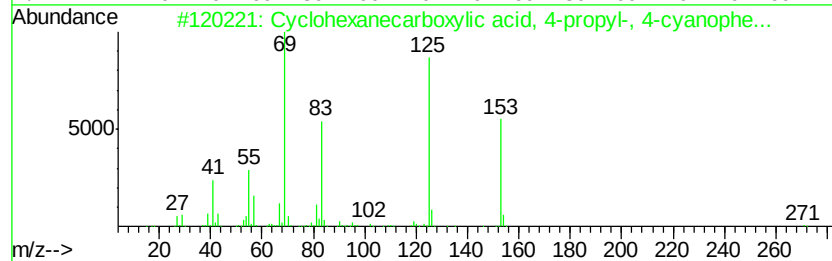
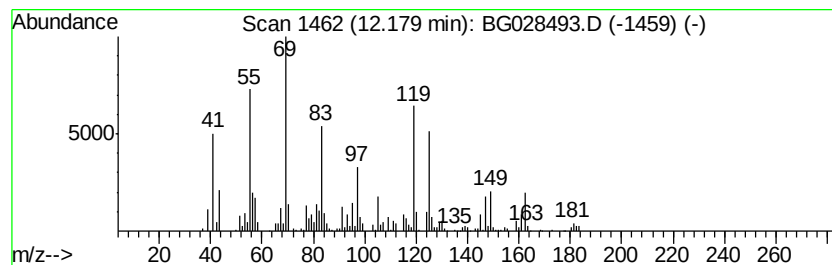
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	22.64 ng/ul	521516	Napthalene-d8	11.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexanecarboxylic acid, 4-pr...	271 C17H21NO2	062439-33-2 43
2		Cyclohexane, 1,1,3,5-tetramethyl...	140 C10H20	050876-31-8 43
3		Cyclooctane, 1-methyl-3-propyl-	168 C12H24	255885-37-1 43
4		Cyclohexane, 1,1,4,4-tetramethyl-	140 C10H20	002223-52-1 38
5		2-Amino-3a,4,5,6,7,7a-hexahydro-...	162 C10H14N2	1000185-29-8 25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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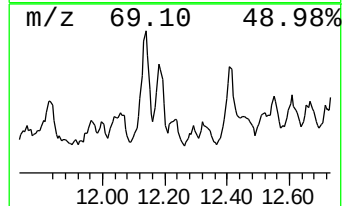
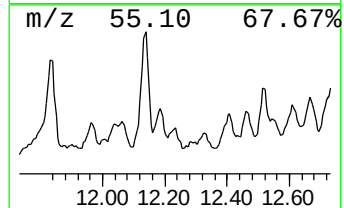
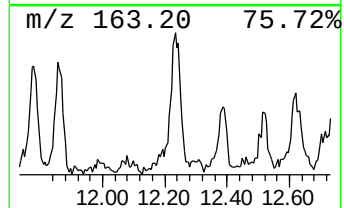
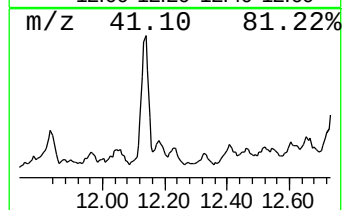
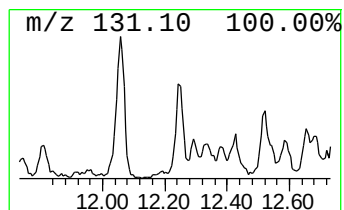
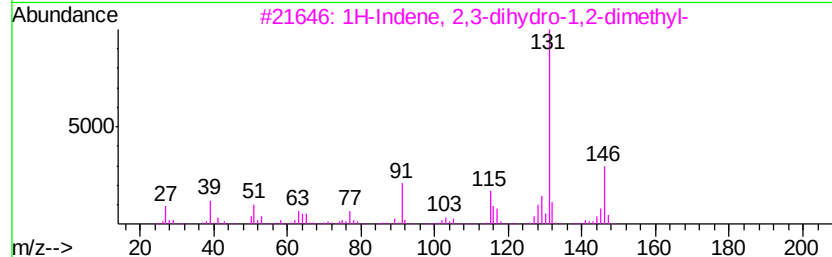
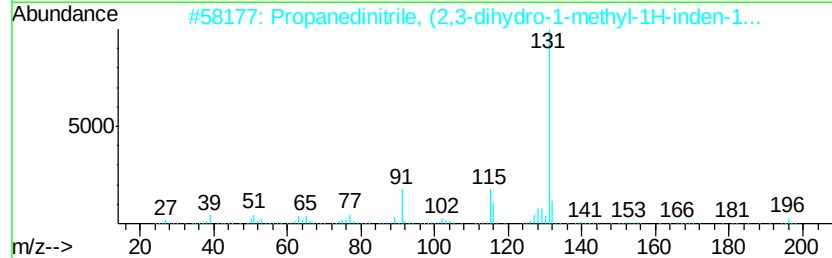
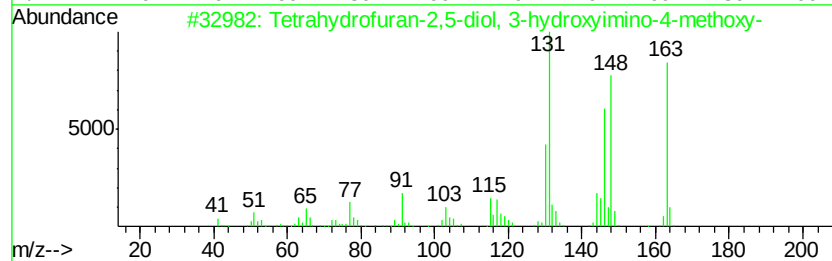
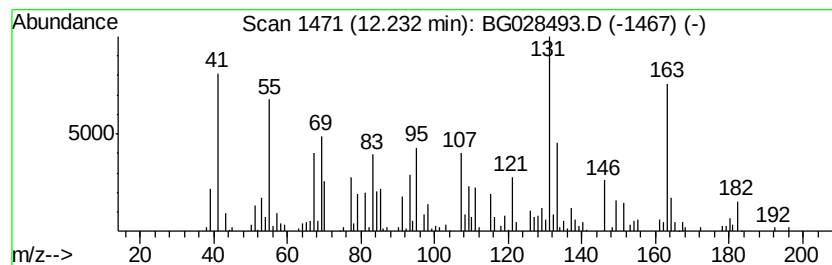
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	16.38 ng/ul	377323	Naphthalene-d8	11.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetrahydrofuran-2,5-diol, 3-hydr...	163 C5H9NO5	1000128-93-0 38
2		Propanedinitrile, (2,3-dihydro-1...	196 C13H12N2	069564-96-1 25
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146 C11H14	017057-82-8 25
4		1H-Indene, 2,3-dihydro-1,6-dimet...	146 C11H14	017059-48-2 15
5		Benzene, (2-methyl-1-butenyl)-	146 C11H14	056253-64-6 15



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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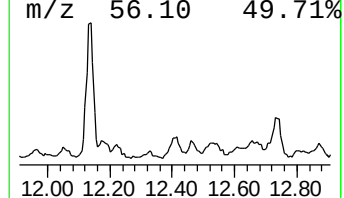
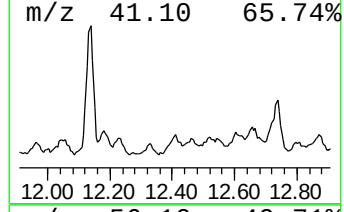
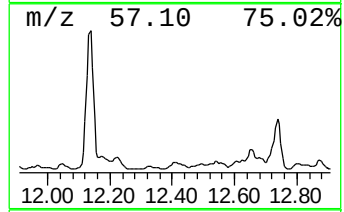
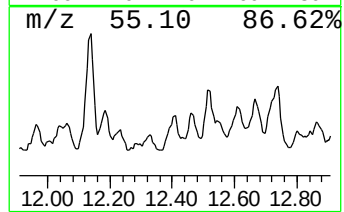
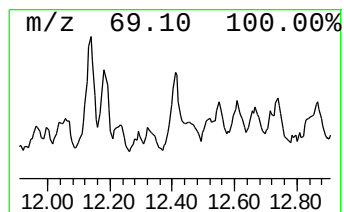
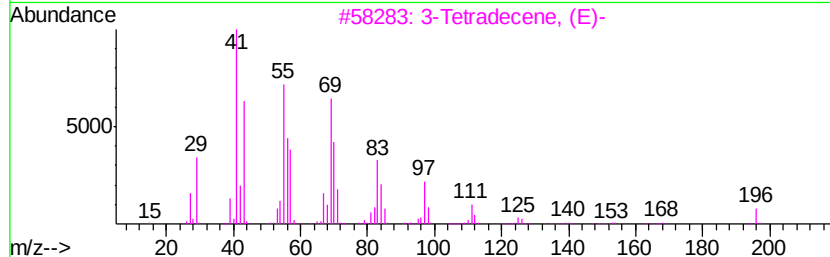
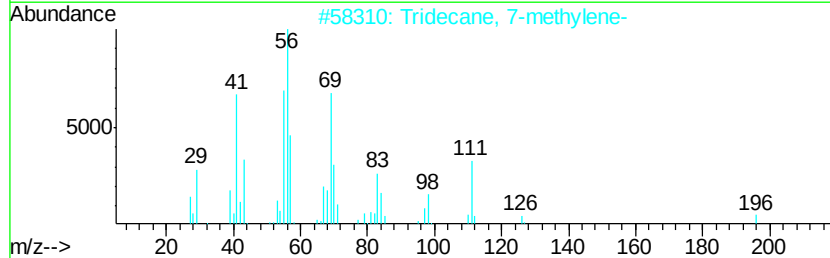
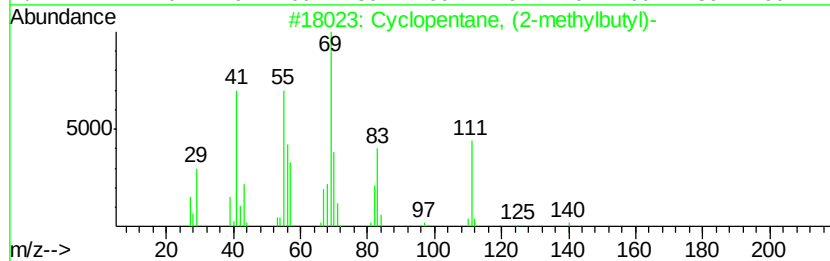
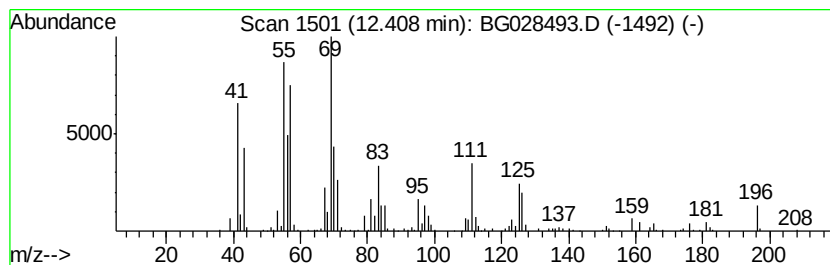
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Cyclic12.41 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.41	28.61 ng/ul	659144	Napthalene-d8	11.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	58
2	Tridecane, 7-methylene-	196	C14H28	019780-80-4	58
3	3-Tetradecene, (E)-	196	C14H28	041446-68-8	52
4	3-Tetradecene, (E)-	196	C14H28	041446-68-8	52
5	Tridecane, 7-methylene-	196	C14H28	019780-80-4	52



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
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Misc :
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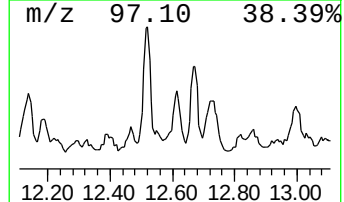
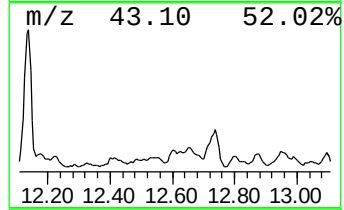
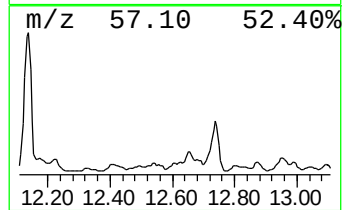
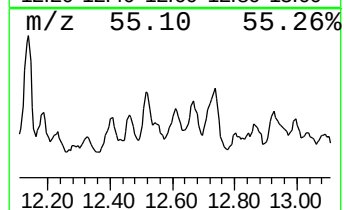
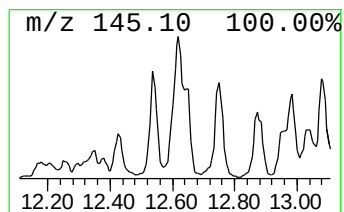
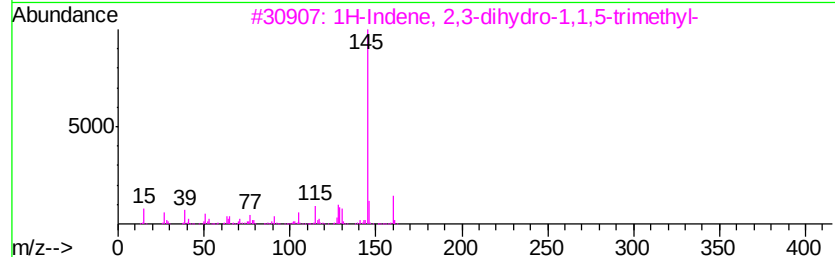
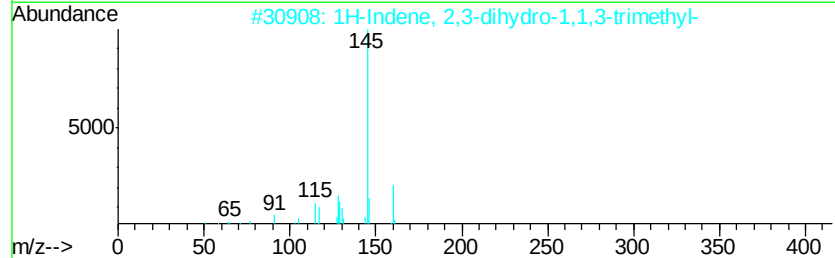
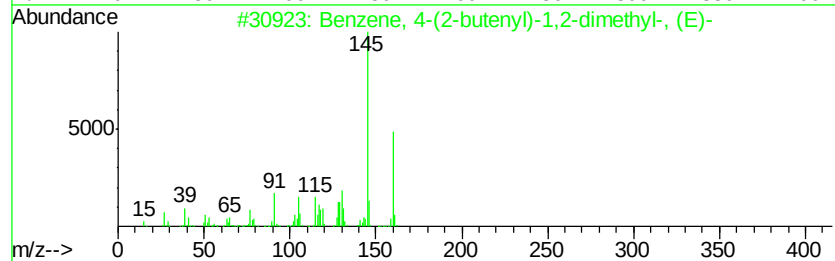
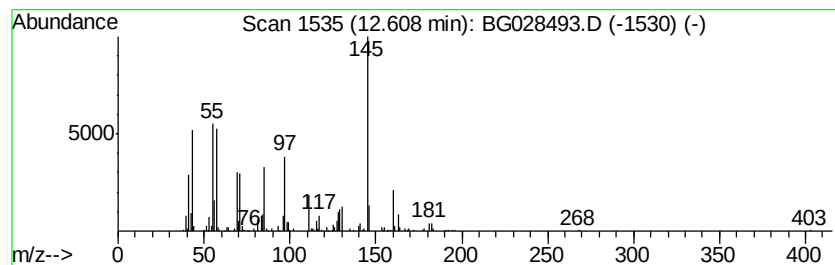
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	19.51 ng/ul	449395	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	60
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	60
3		1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	53
4		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	49
5		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AT3

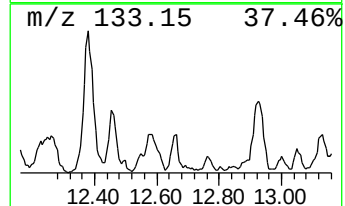
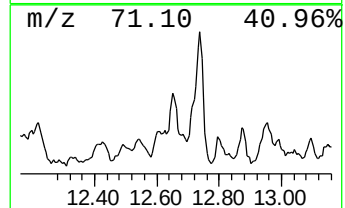
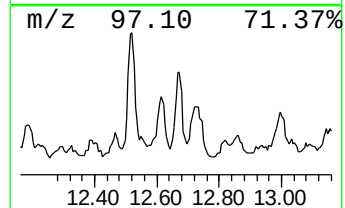
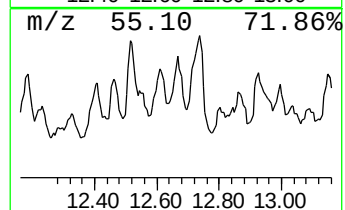
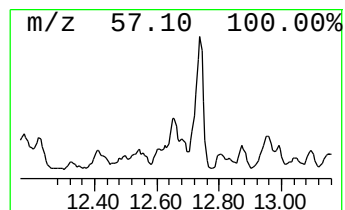
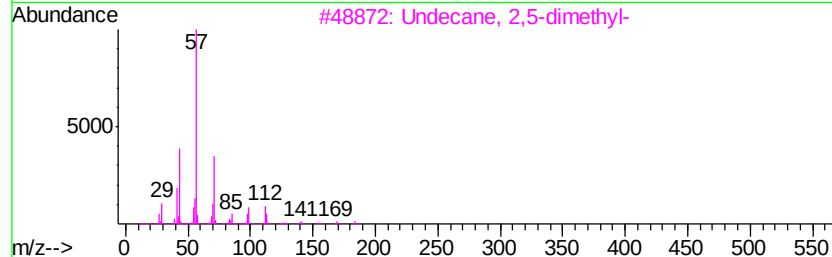
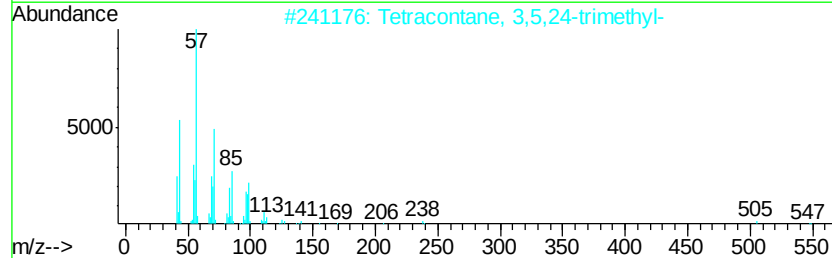
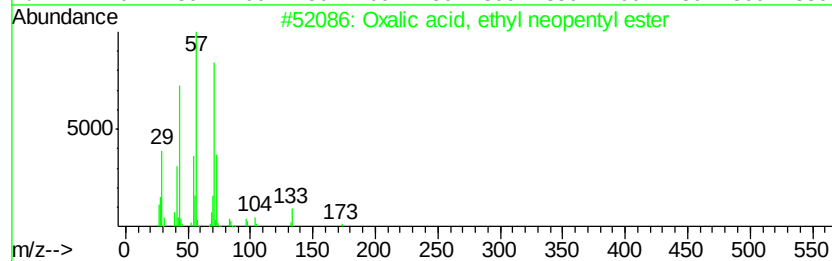
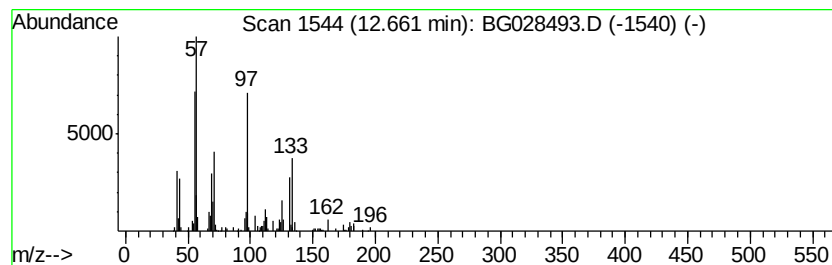
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	23.69 ng/ul	545677	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	38
2		Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	37
3		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	27
4		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	27
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
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Sample : I4885-15
Misc :
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Instrument :
BNA_G
ClientSampleId :
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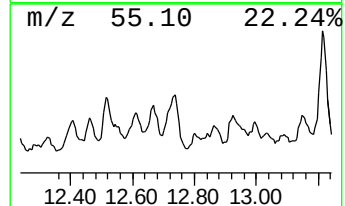
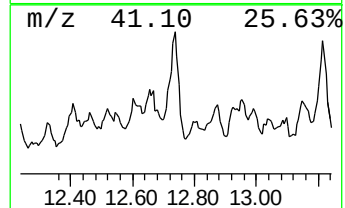
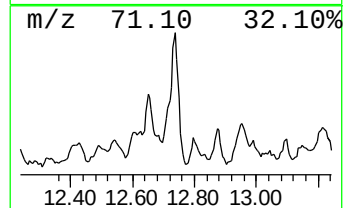
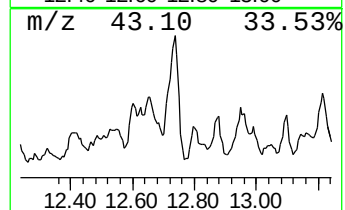
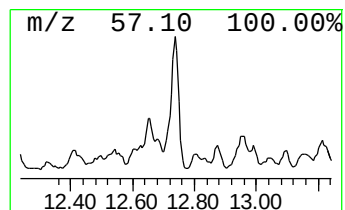
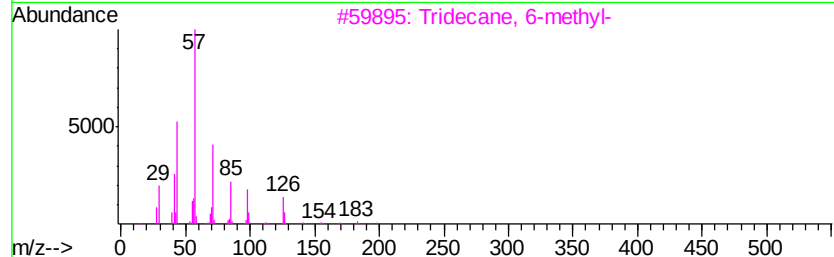
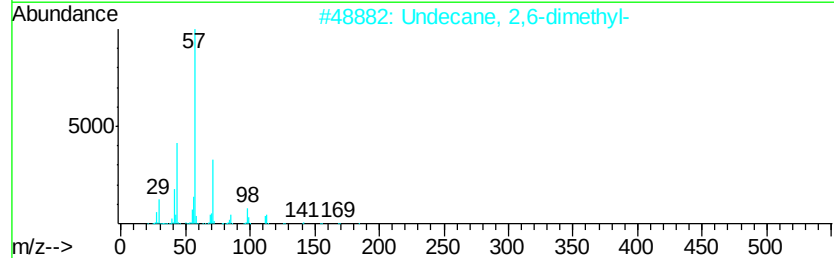
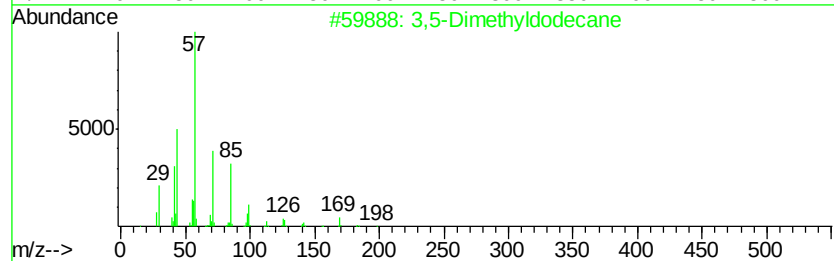
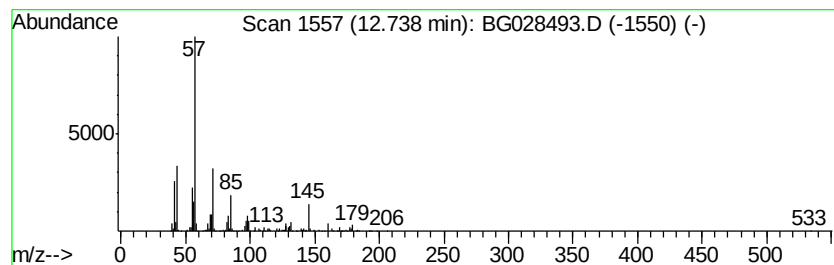
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	61.75 ng/ul	1422510	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	58
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
4		Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	53
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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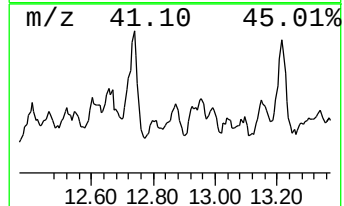
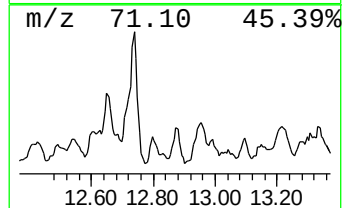
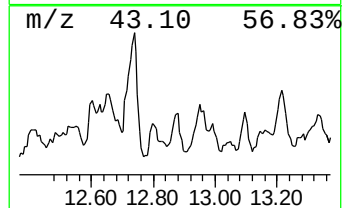
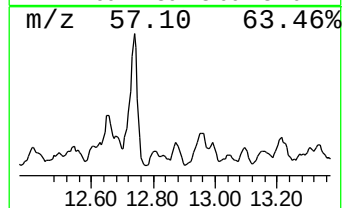
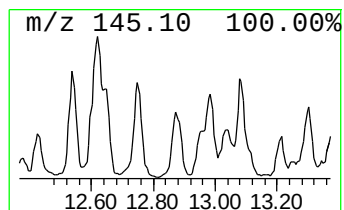
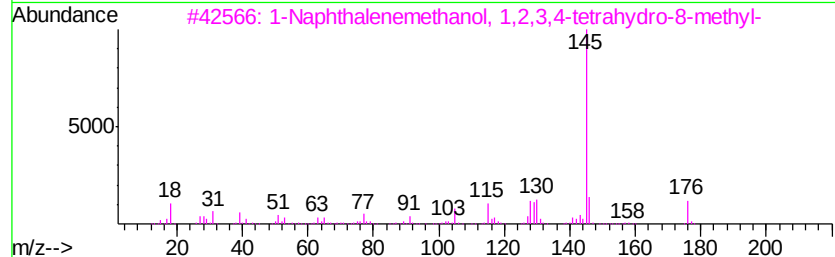
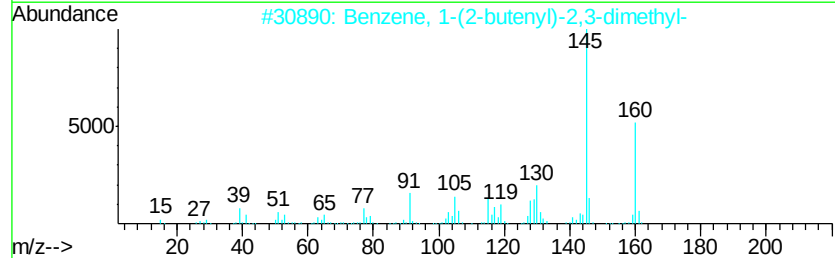
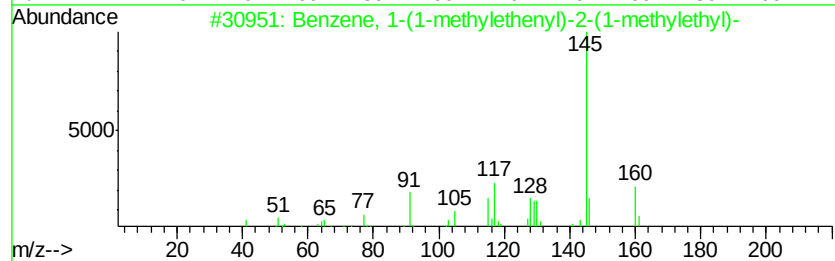
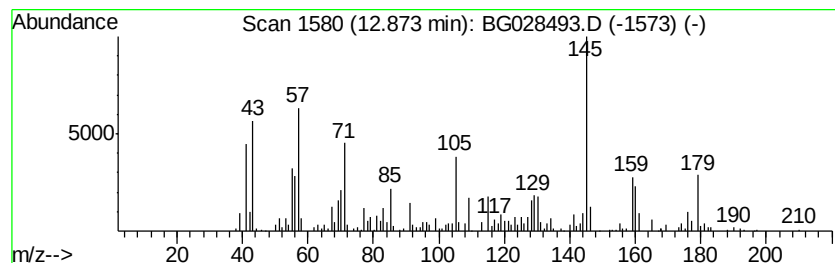
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 1-(1-methylethenyl)... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	17.27 ng/ul	397788	Naphthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	64
2		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	50
3		1-Naphthalenemethanol, 1,2,3,4-t...	176	C12H16O	036052-28-5	46
4		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	45
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
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Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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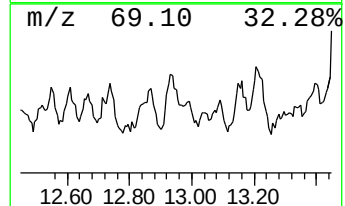
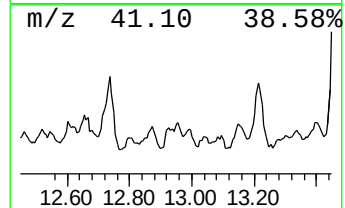
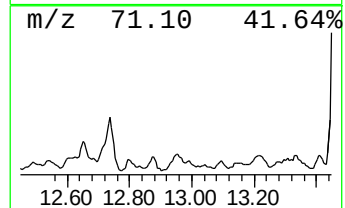
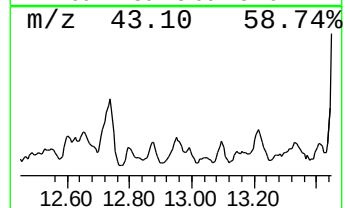
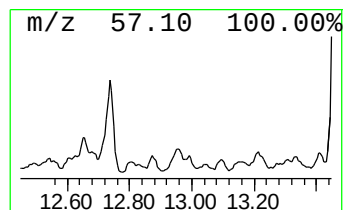
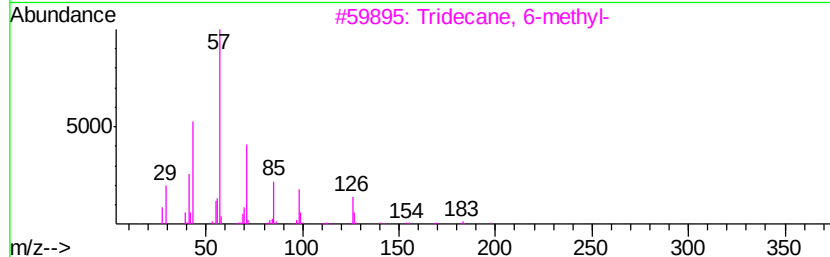
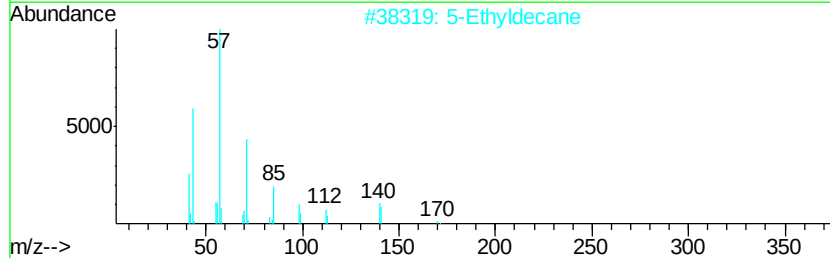
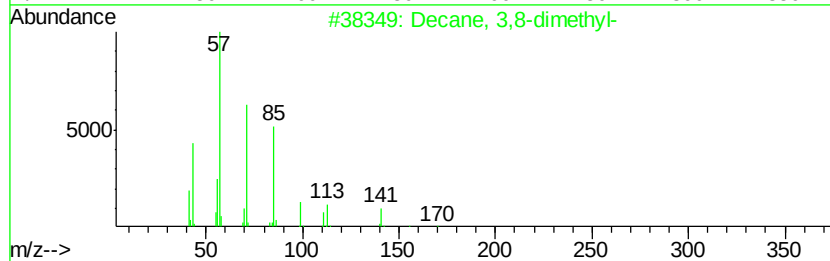
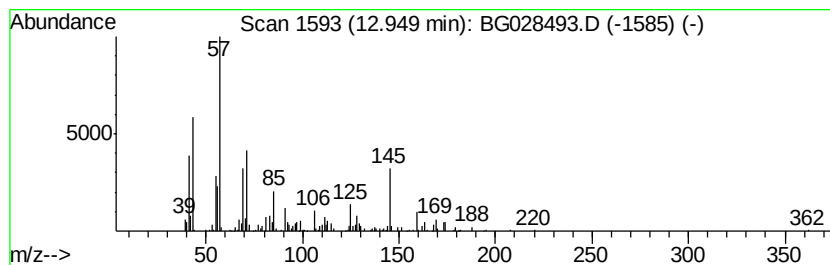
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	30.65 ng/ul	706172	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
2		5-Ethyldecane	170	C12H26	017302-36-2	46
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	43
4		Tridecane	184	C13H28	000629-50-5	43
5		Pentadecane	212	C15H32	000629-62-9	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

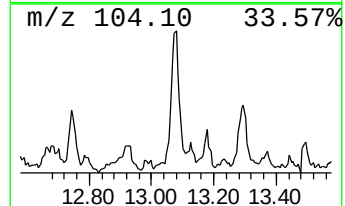
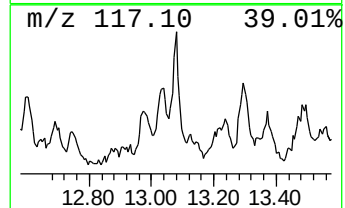
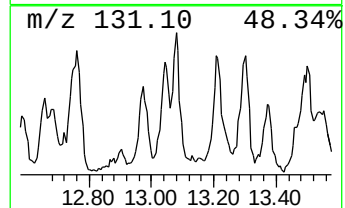
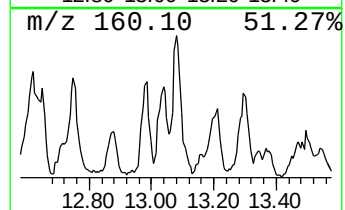
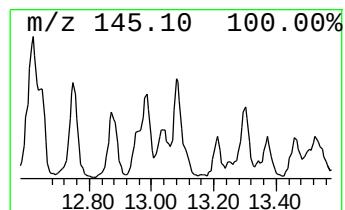
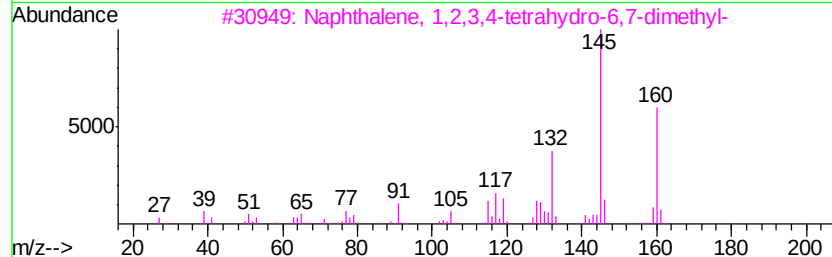
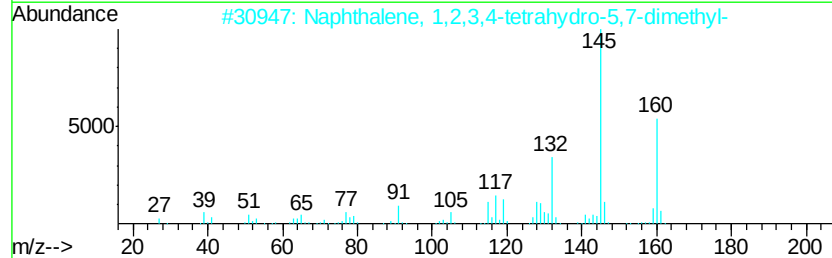
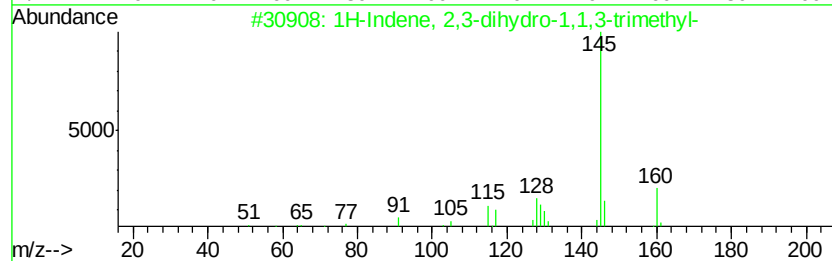
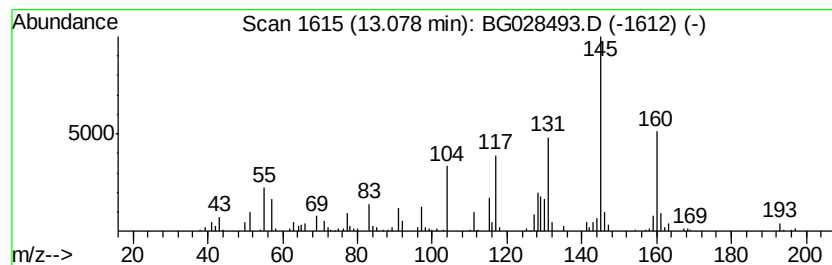
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	4.86 ng/ul	365311	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Indene, 2,3-dihydro-1,1,3-tri...	160 C12H16	002613-76-5 62
2		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	021693-54-9 60
3		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	001076-61-5 60
4		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	021564-91-0 58
5		1H-Pyrrolo[2,3-b]pyridine, 2-(1-...	160 C10H12N2	027257-18-7 58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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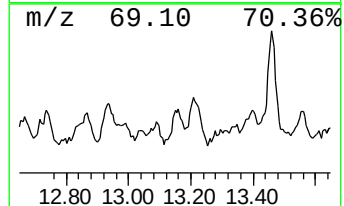
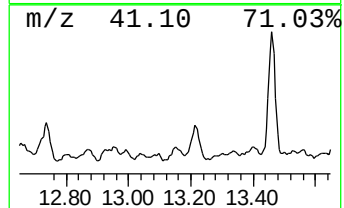
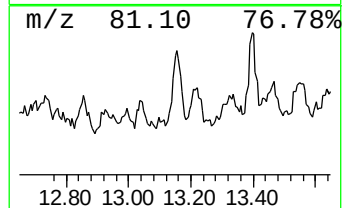
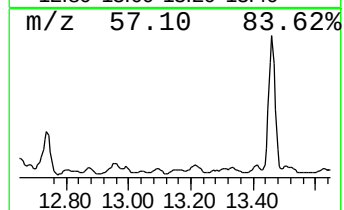
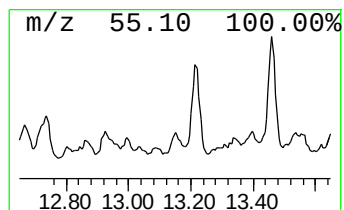
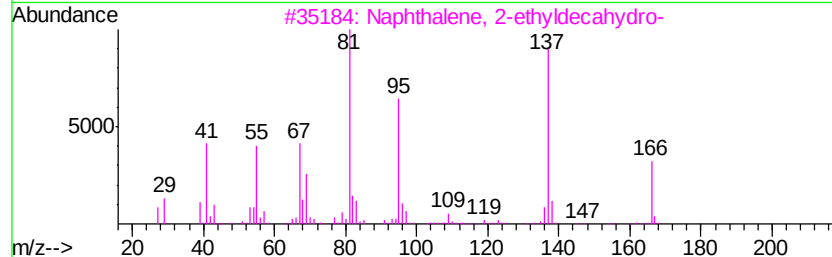
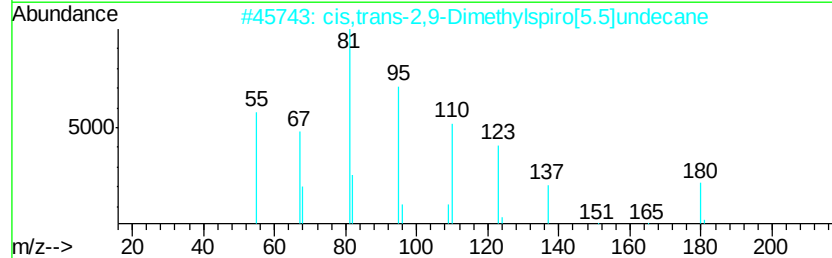
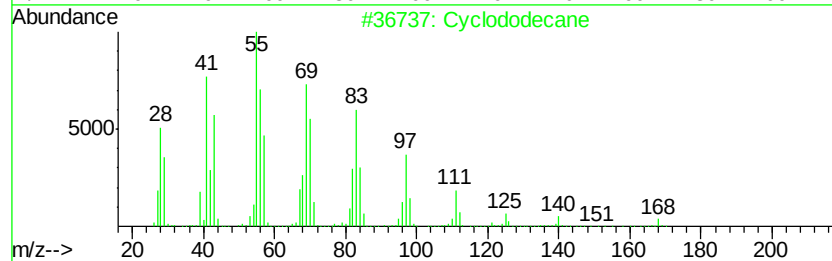
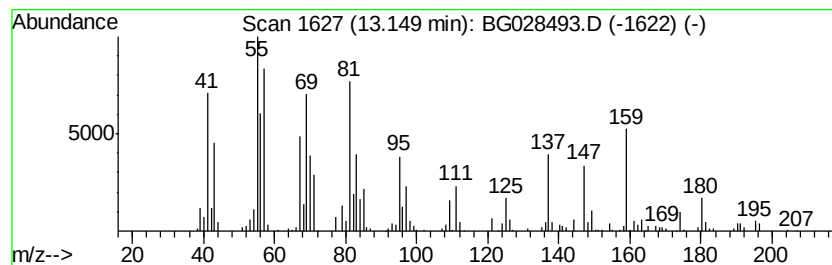
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Cyclic13.15 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	5.39 ng/ul	405057	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclododecane	168 C12H24	000294-62-2 35
2		cis,trans-2,9-Dimethylspiro[5.5]...	180 C13H24	095530-74-8 30
3		Naphthalene, 2-ethyldecahydro-	166 C12H22	001618-23-1 27
4		4-Decene, 5-methyl-, (E)-	154 C11H22	062338-51-6 25
5		Cyclooctane, methyl-	126 C9H18	001502-38-1 25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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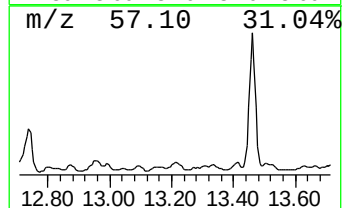
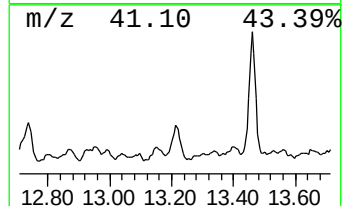
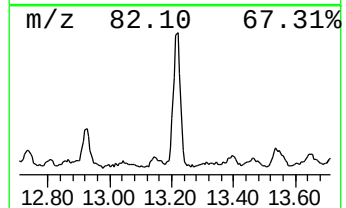
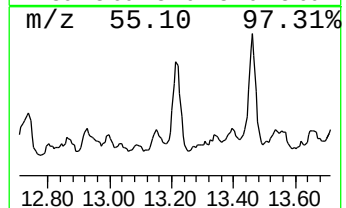
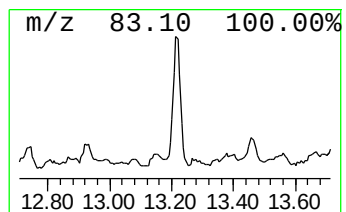
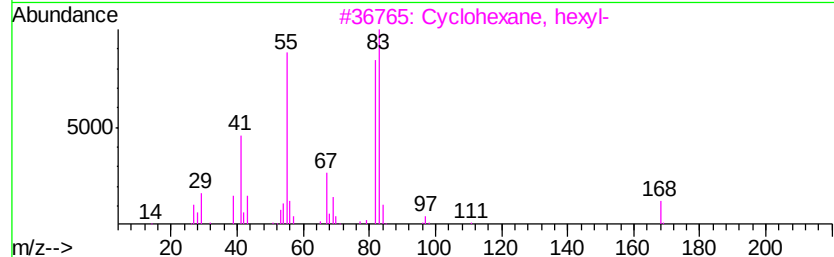
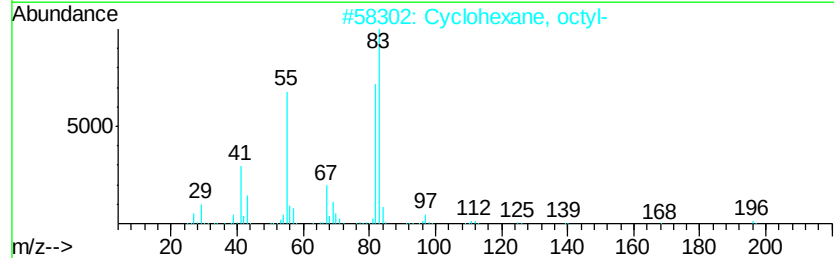
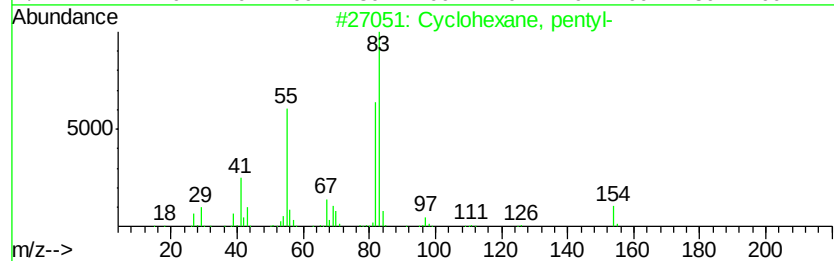
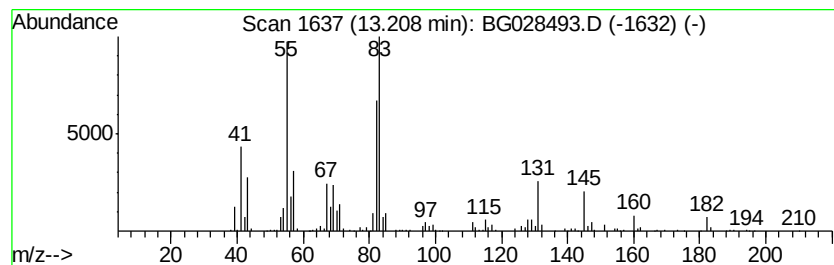
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Cyclic13.21 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	12.49 ng/ul	939103	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
2		Cyclohexane, octyl-	196	C14H28	001795-15-9	72
3		Cyclohexane, hexyl-	168	C12H24	004292-75-5	72
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

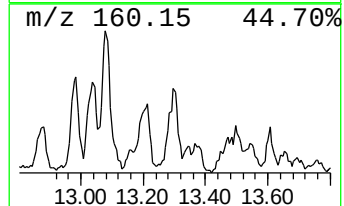
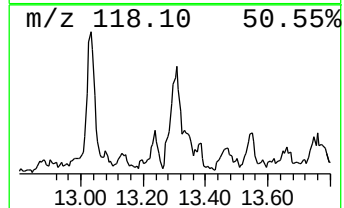
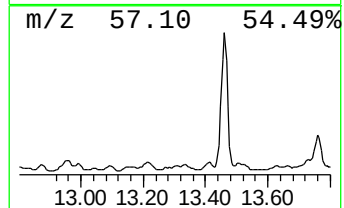
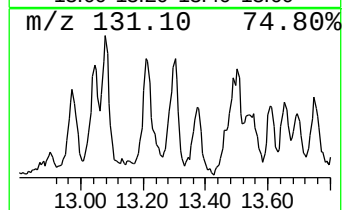
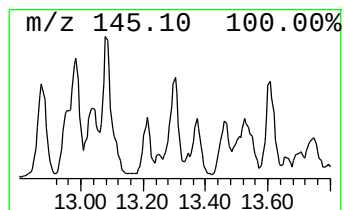
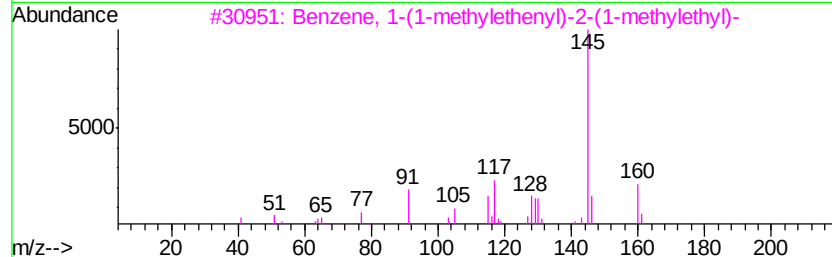
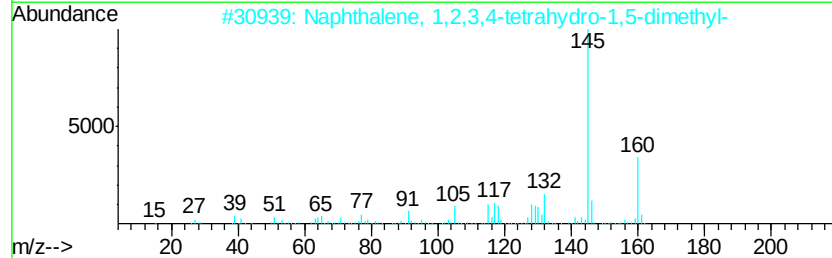
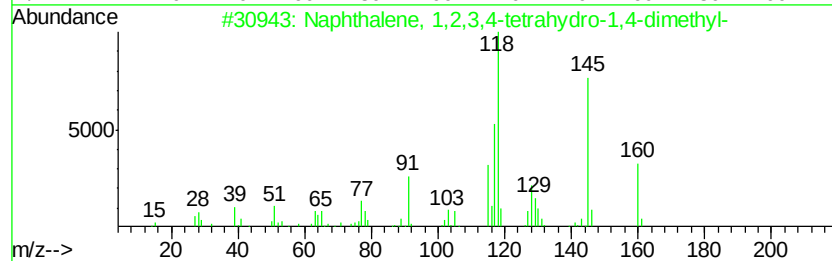
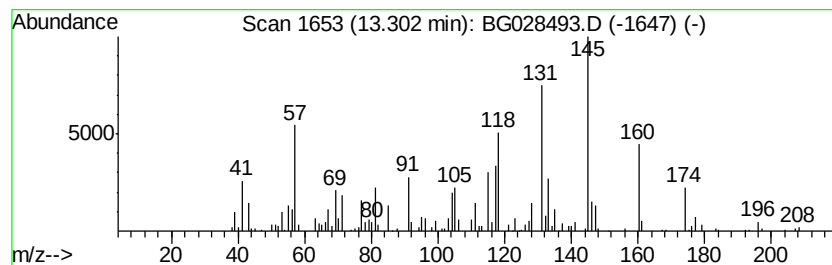
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-04 Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	4.34 ng/ul	326027	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	004175-54-6 46
2		Naphthalene, 1,2,3,4-tetrahydro-...	160 C12H16	021564-91-0 45
3		Benzene, 1-(1-methylethenyl)-2-(...	160 C12H16	005557-93-7 41
4		Benzene, (2,2-dimethyl-1-methyle...	160 C12H16	005676-29-9 38
5		Benzene, 1-(1,1-dimethylethyl)-4...	160 C12H16	001746-23-2 38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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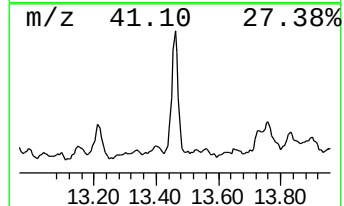
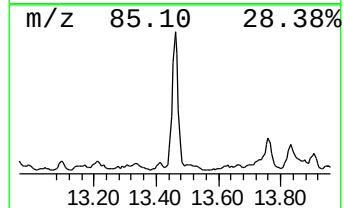
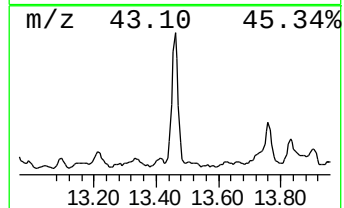
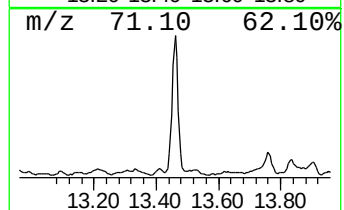
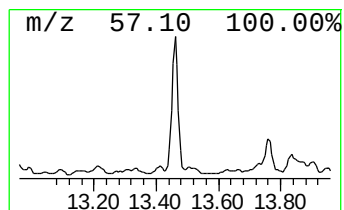
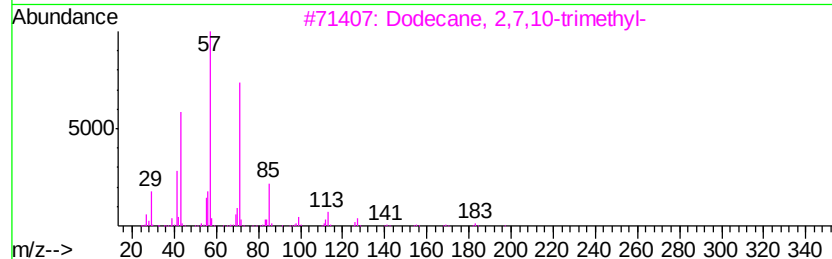
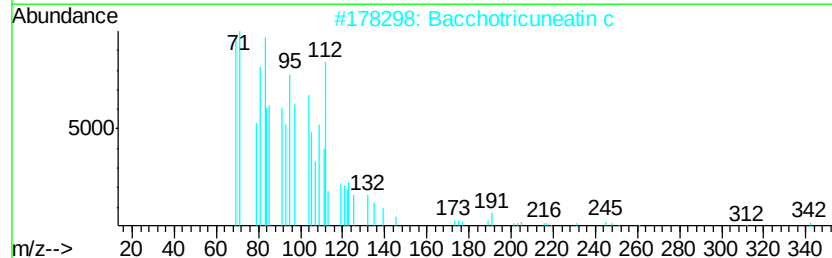
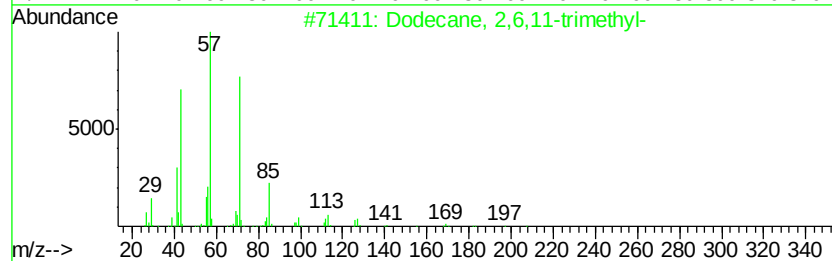
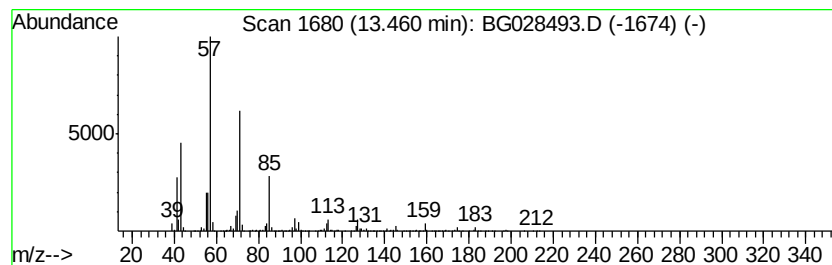
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	42.31 ng/ul	3181280	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
2		Bacchotricuneatin c	342	C20H22O5	066563-30-2	70
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

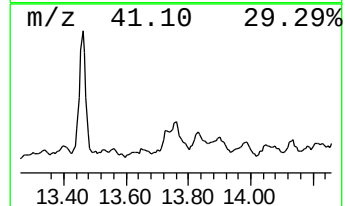
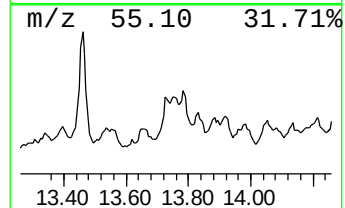
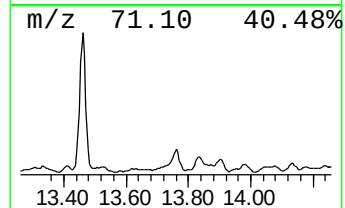
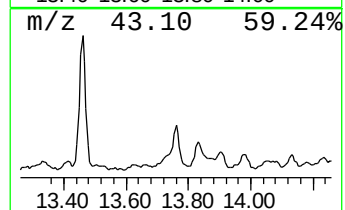
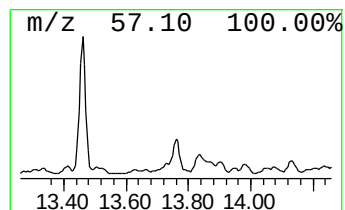
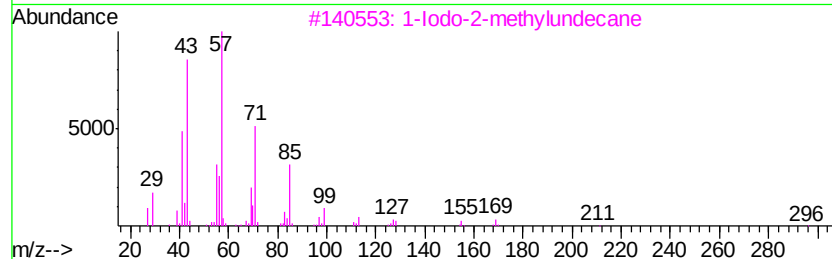
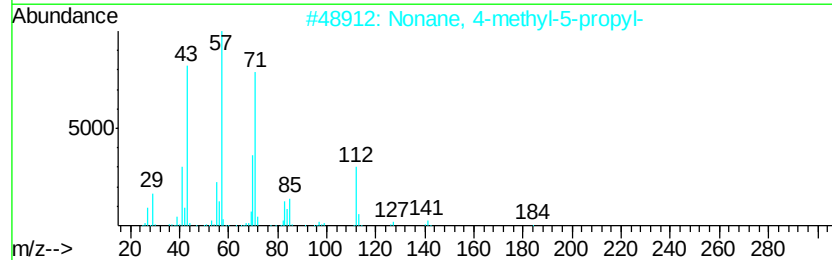
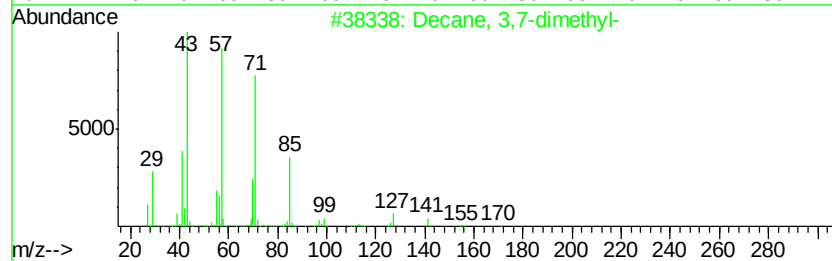
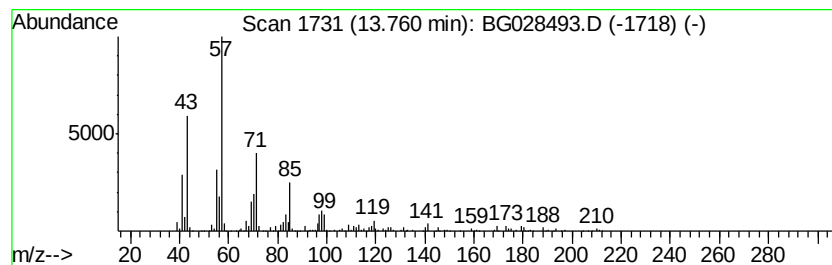
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	24.28 ng/ul	1825750	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decane, 3,7-dimethyl-	170 C12H26	017312-54-8 62
2		Nonane, 4-methyl-5-propyl-	184 C13H28	062185-55-1 53
3		1-Iodo-2-methylundecane	296 C12H25I	073105-67-6 49
4		Oxalic acid, isobutyl pentyl ester	216 C11H20O4	1000309-37-0 47
5		Pentadecane	212 C15H32	000629-62-9 47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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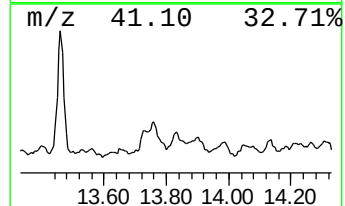
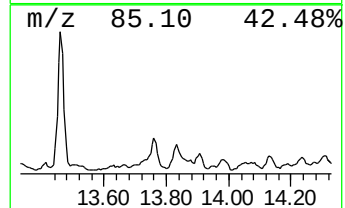
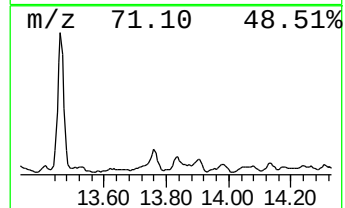
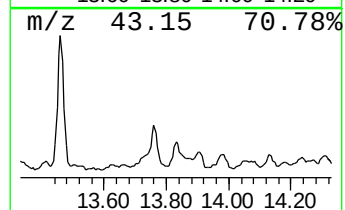
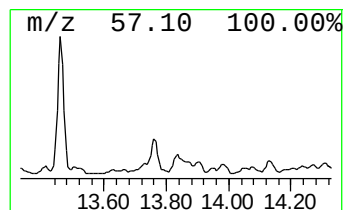
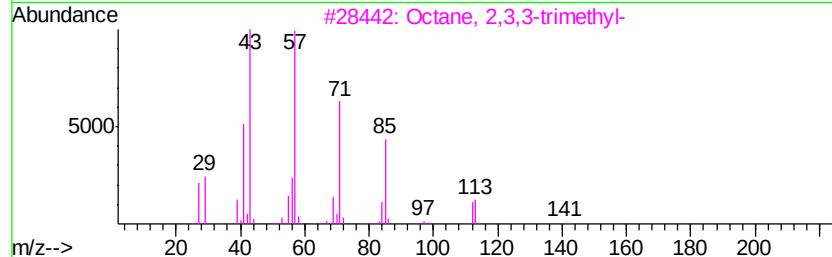
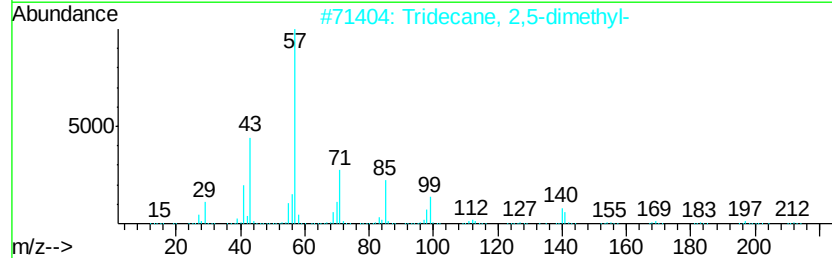
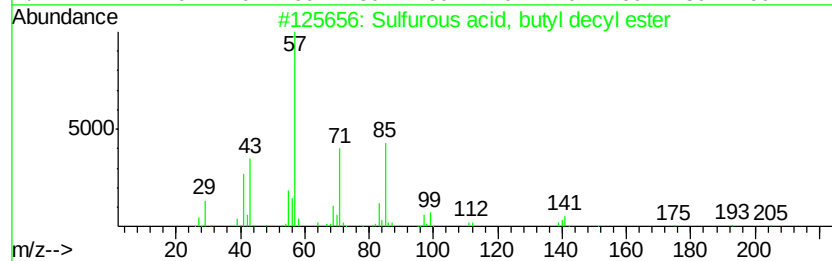
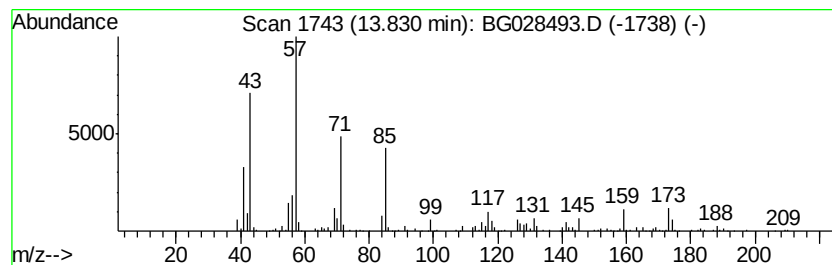
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Sulfurous acid, butyl decyl... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	9.33 ng/ul	701662	Acenaphthene-d10	14.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	53
2			Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	53
3			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	50
4			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	47
5			Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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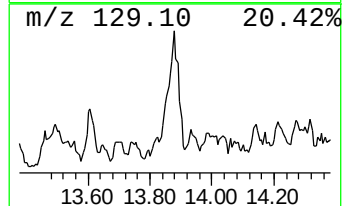
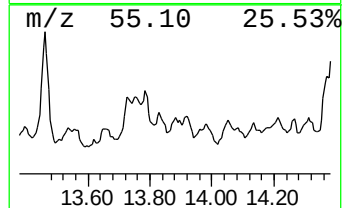
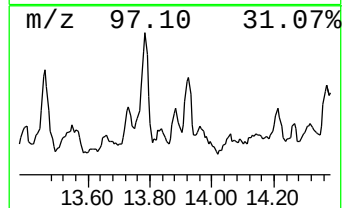
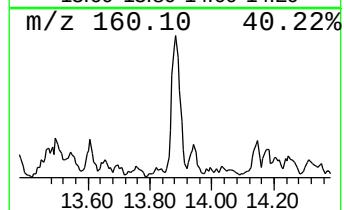
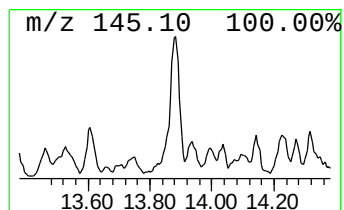
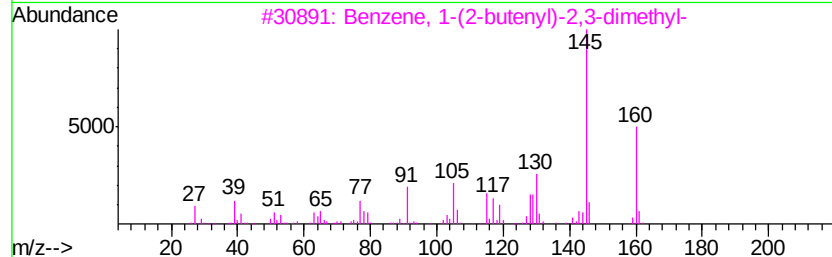
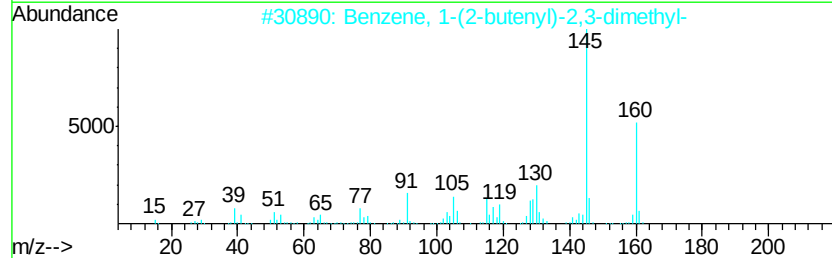
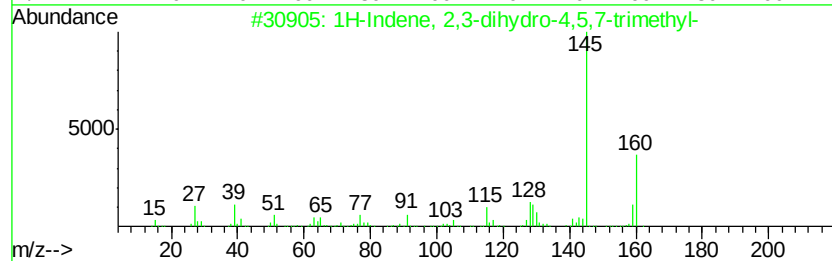
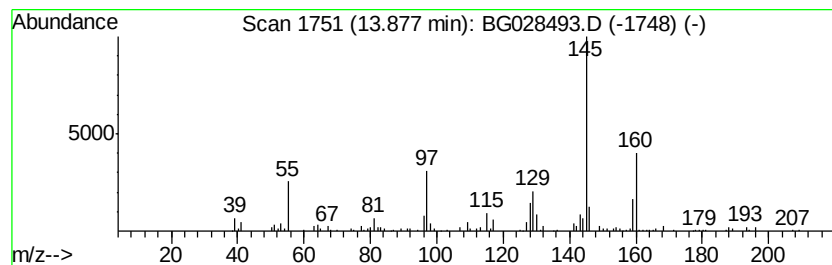
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1H-Indene, 2,3-dihydro-4,5,... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	9.92 ng/ul	745637	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	70
2		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	68
3		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	59
4		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	59
5		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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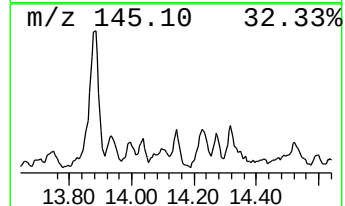
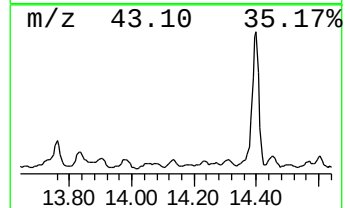
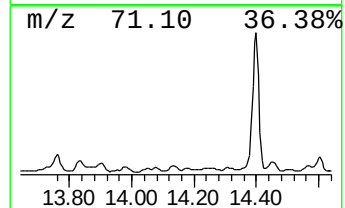
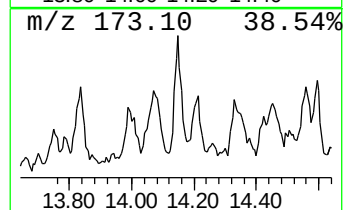
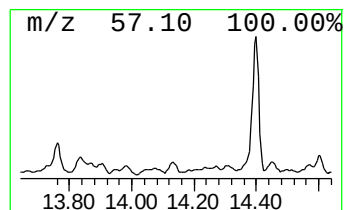
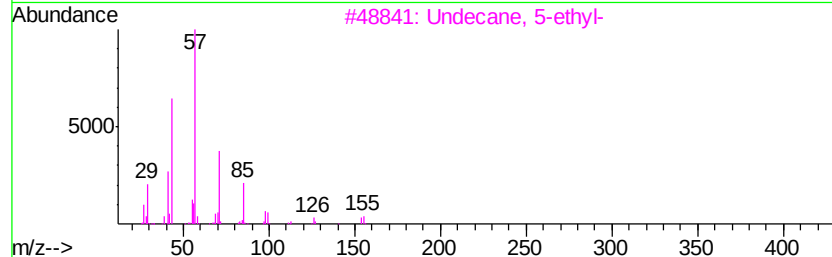
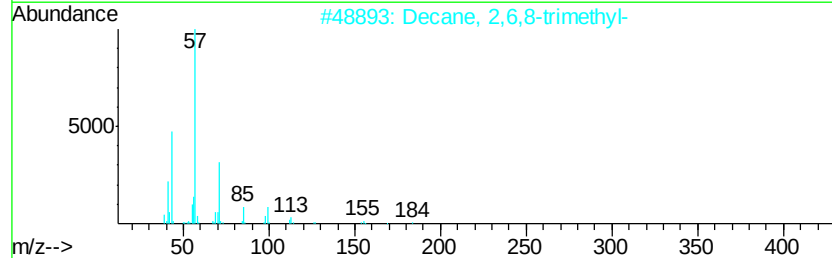
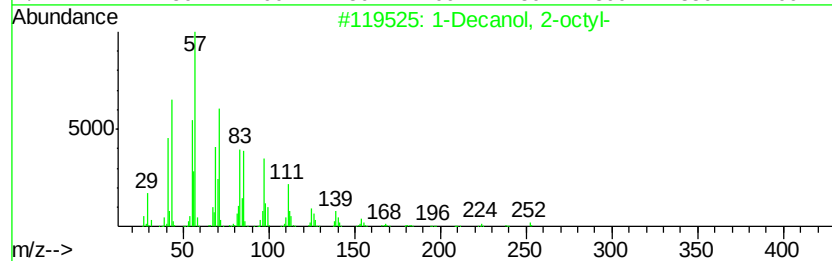
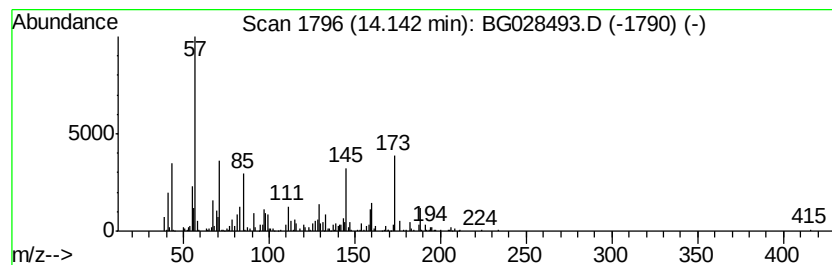
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-05 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	5.87 ng/ul	441451	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Decanol, 2-octyl-		270 C18H38O	045235-48-1 38
2	Decane, 2,6,8-trimethyl-		184 C13H28	062108-26-3 38
3	Undecane, 5-ethyl-		184 C13H28	017453-94-0 38
4	2-methyloctacosane		408 C29H60	1000376-72-8 38
5	Di-n-decylsulfone		346 C20H42O2S	111530-37-1 38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AT3

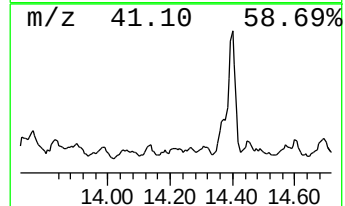
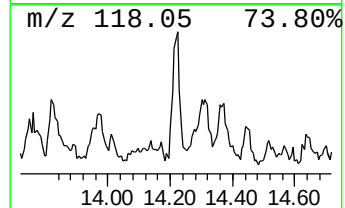
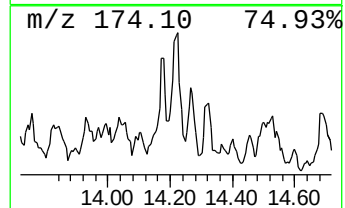
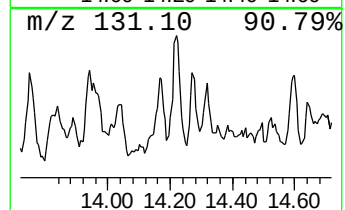
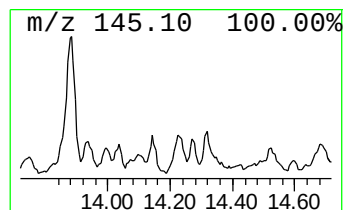
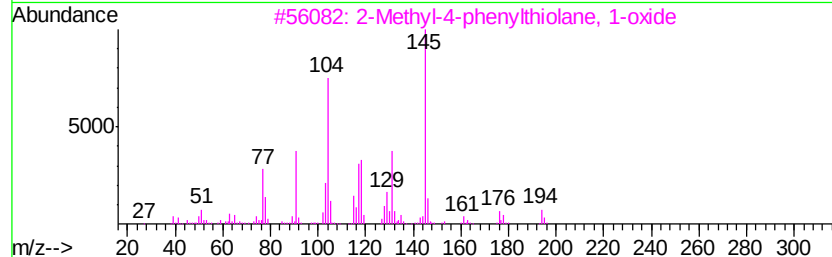
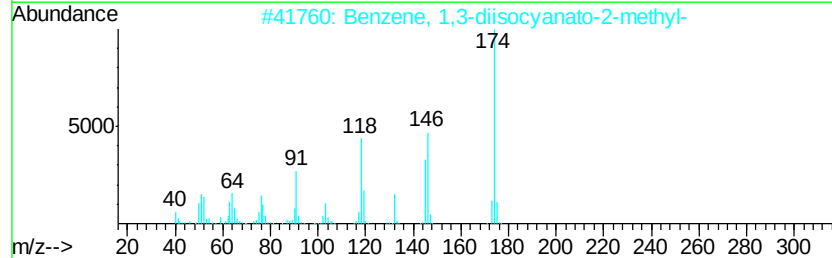
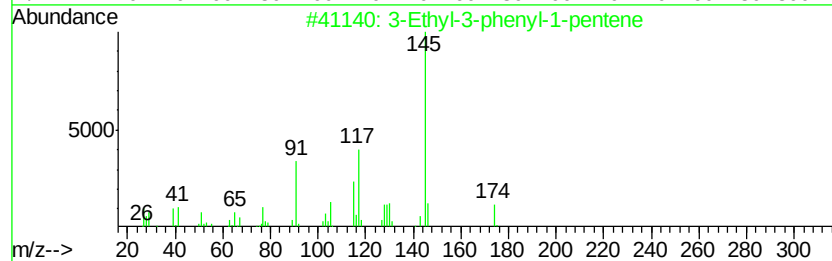
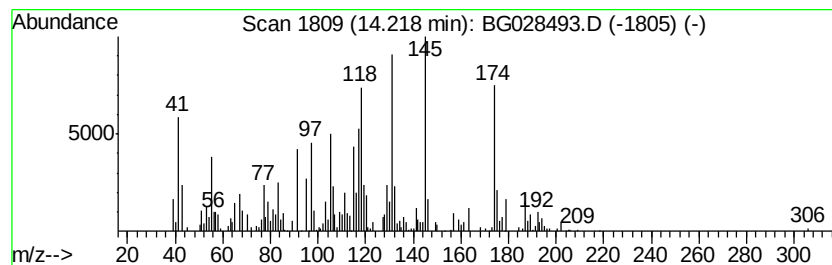
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 unknown-06 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	4.75 ng/ul	357408	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Ethyl-3-phenyl-1-pentene	174	C13H18	019781-34-1	38
2		Benzene, 1,3-diisocyanato-2-methyl-	174	C9H6N2O2	000091-08-7	38
3		2-Methyl-4-phenylthiolane, 1-oxide	194	C11H14OS	058121-31-6	35
4		Bicyclo[4.2.1]nona-2,4,7-triene, ...	174	C13H18	1000164-34-7	27
5		(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

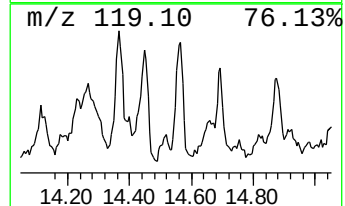
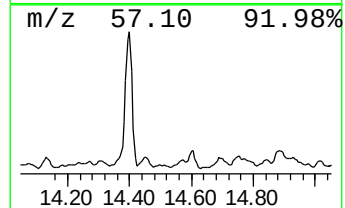
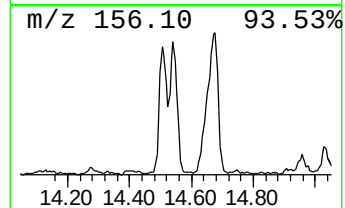
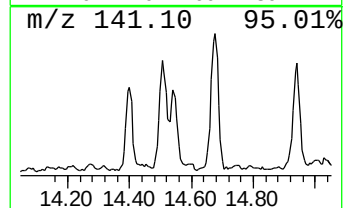
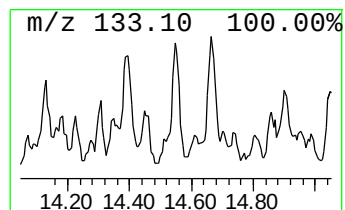
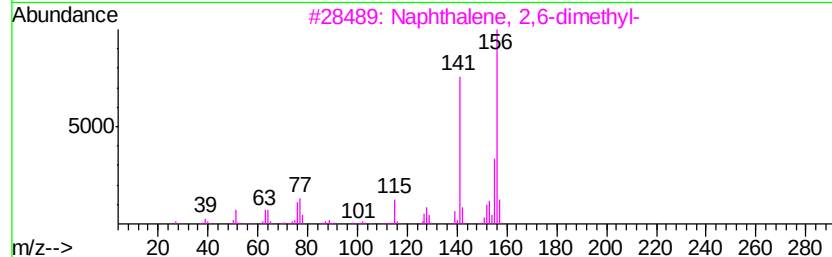
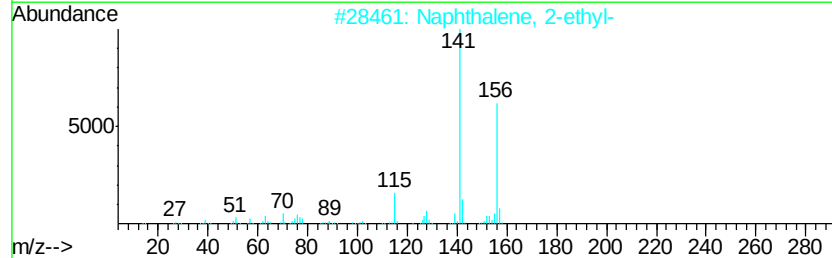
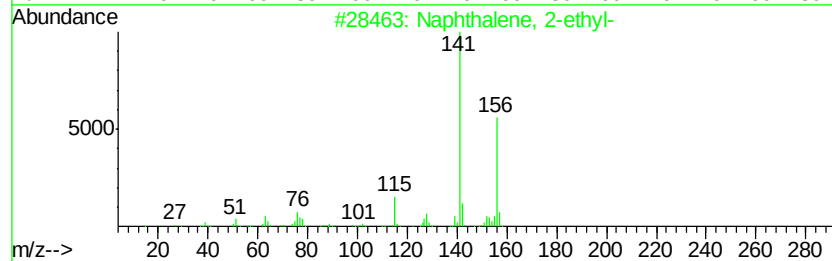
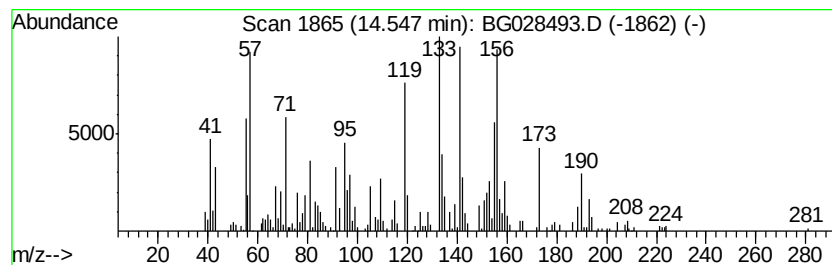
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-07 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.55	4.45 ng/ul	334851	Acenaphthene-d10		14.95
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	35
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	35
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	30
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	30
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	30



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

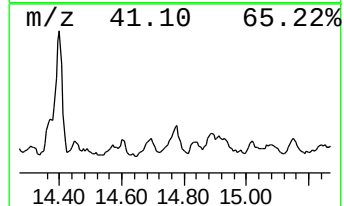
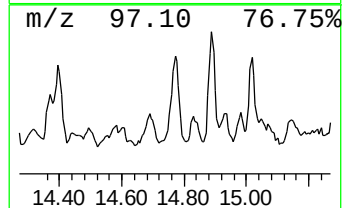
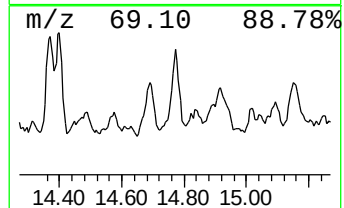
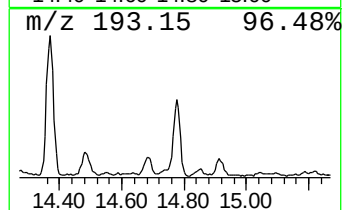
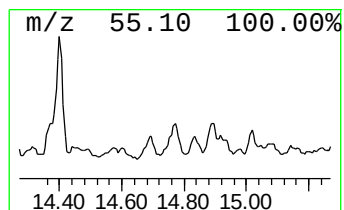
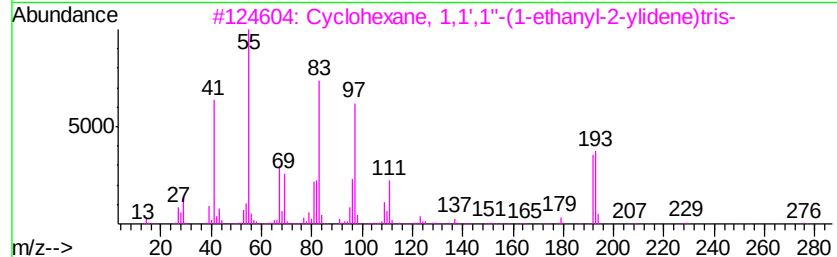
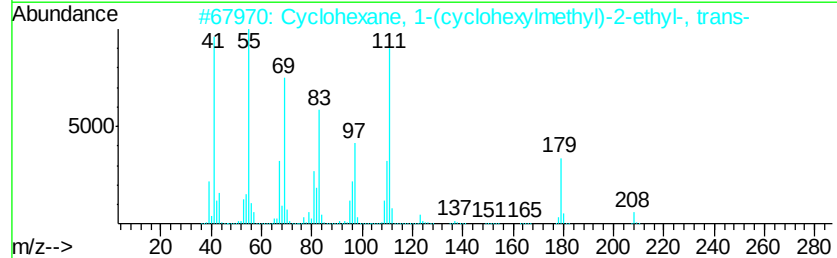
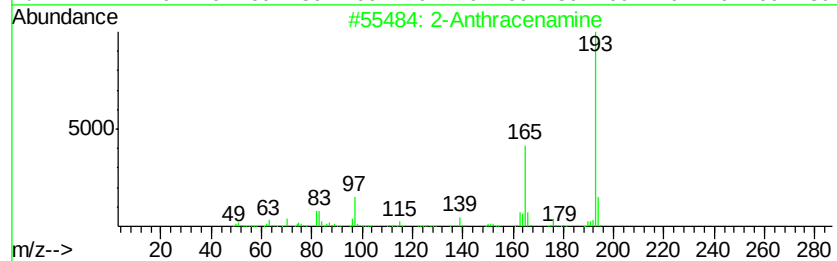
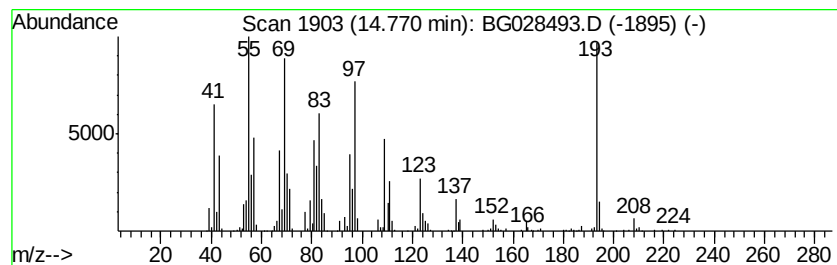
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-08 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	17.82 ng/ul	1339600	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Anthracenamine	193	C14H11N	000613-13-8 46
2	Cyclohexane, 1-(cyclohexylmethyl)...	208	C15H28	054934-92-8 38
3	Cyclohexane, 1,1',1''-(1-ethanyl...	276	C20H36	055682-86-5 38
4	2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0 35
5	Cyclohexane, 1-(cyclohexylmethyl)...	194	C14H26	054823-97-1 30



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

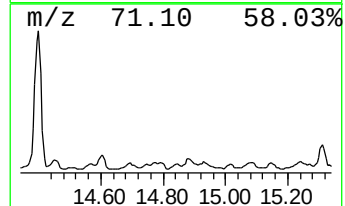
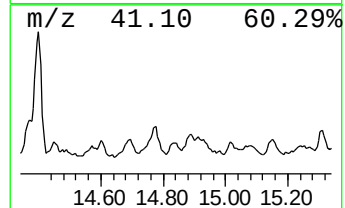
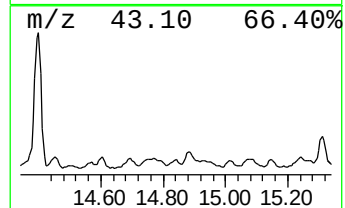
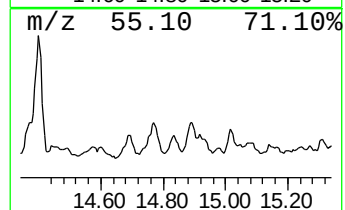
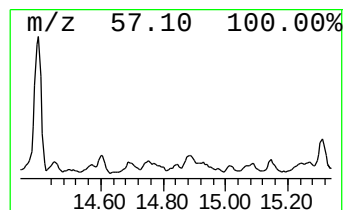
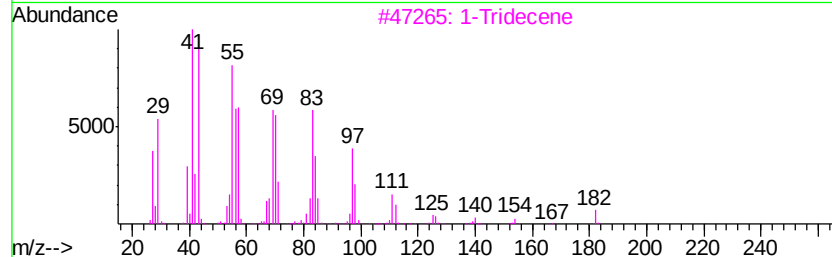
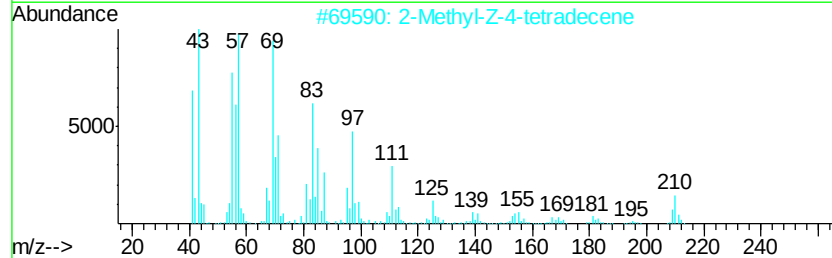
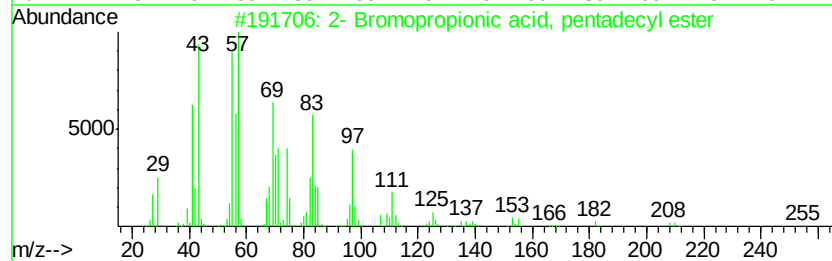
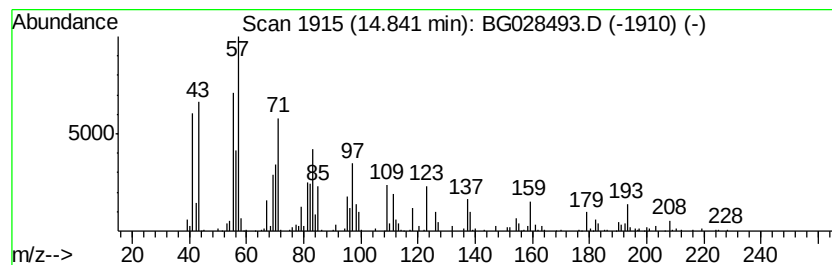
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 2- Bromopropionic acid, pen... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	5.36 ng/ul	402738	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-	Bromopropionic acid, pentadec...	362 C18H35BrO2	1000292-44-2 64
2	2-Methyl-Z-4-	tetradecene	210 C15H30	1000130-78-3 58
3	1-	Tridecene	182 C13H26	002437-56-1 55
4	2-Ethyl-1-	dodecanol	214 C14H30O	019780-33-7 52
5	1-	Tridecene	182 C13H26	002437-56-1 50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
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Acq On : 25 Aug 2017 15:45
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Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

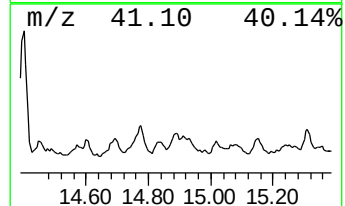
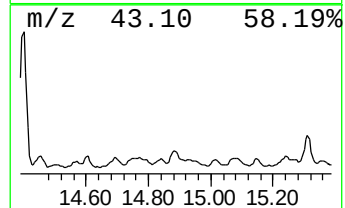
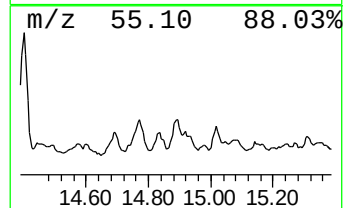
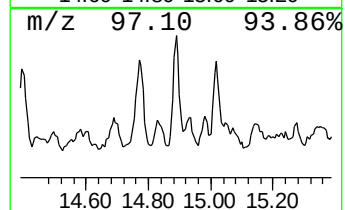
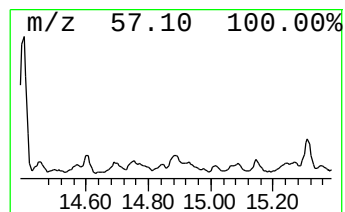
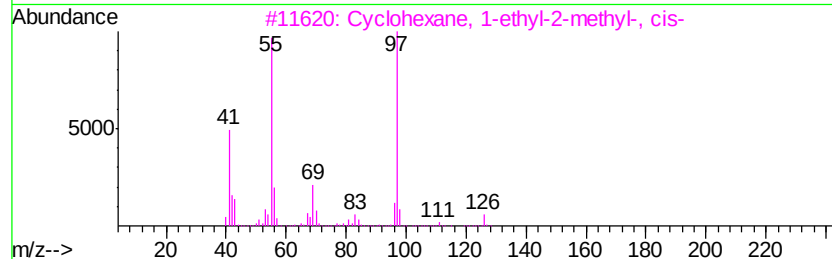
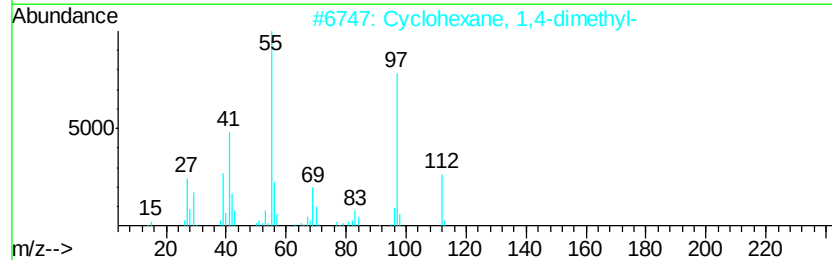
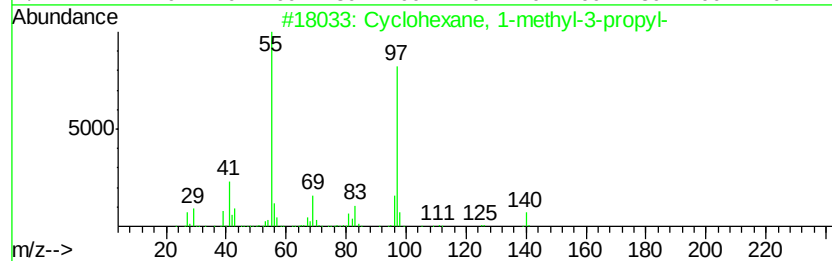
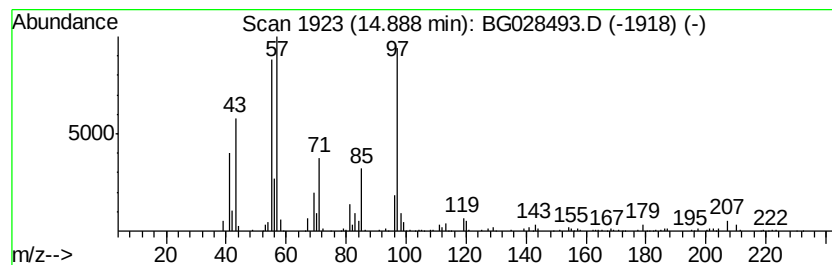
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Cyclic14.89 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	6.92 ng/ul	520704	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Cyclohexane, 1-methyl-3-propyl-	140 C10H20	004291-80-9	50
2	Cyclohexane, 1,4-dimethyl-	112 C8H16	000589-90-2	47
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126 C9H18	004923-77-7	47
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126 C9H18	006236-88-0	47
5	cis-1-Ethyl-3-methyl-cyclohexane	126 C9H18	019489-10-2	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
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Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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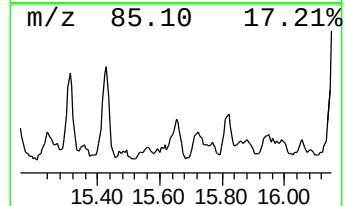
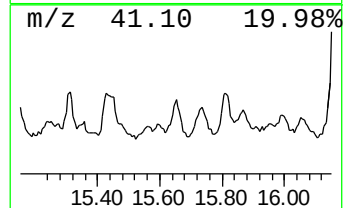
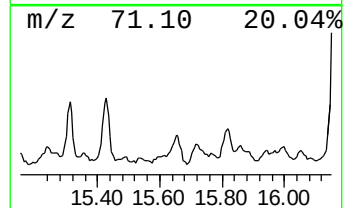
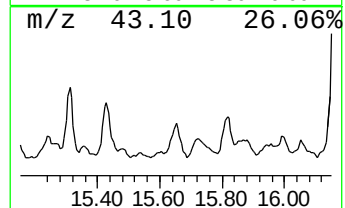
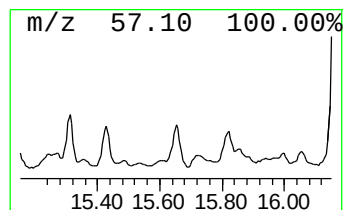
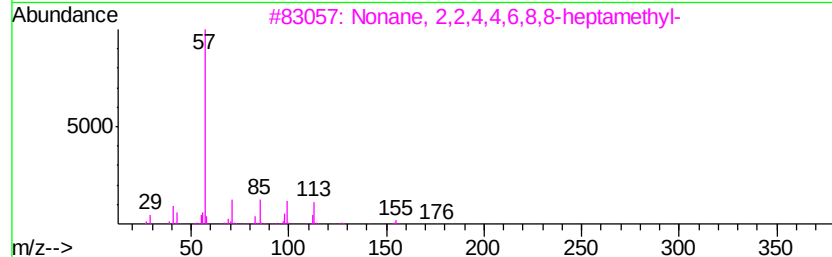
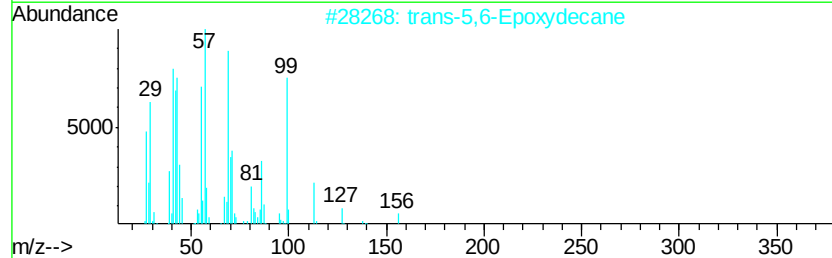
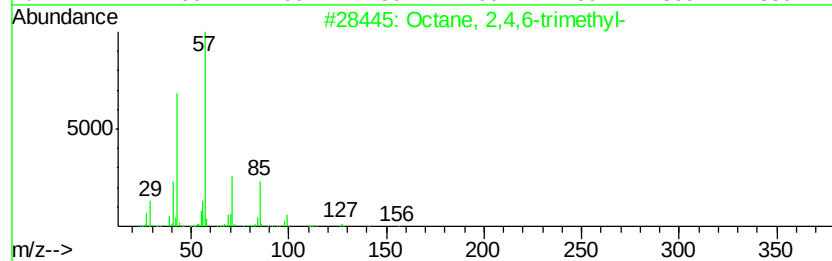
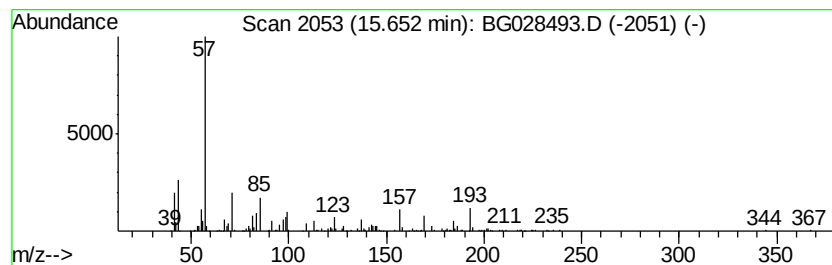
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	8.17 ng/ul	614407	Acenaphthene-d10	14.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
2			trans-5,6-Epoxydecane	156	C10H20O	002165-61-9	43
3			Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	38
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	38
5			Tridecane, 3-methyl-	198	C14H30	006418-41-3	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B0AT3

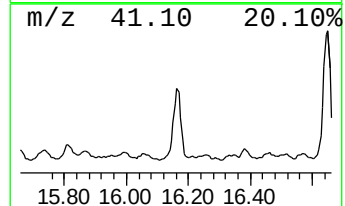
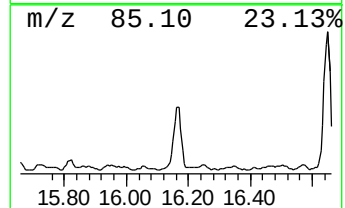
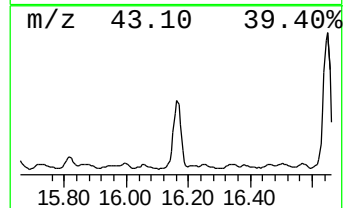
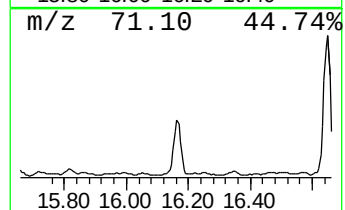
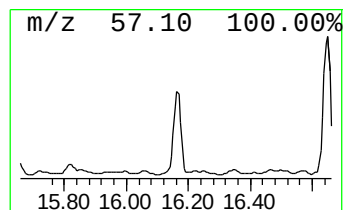
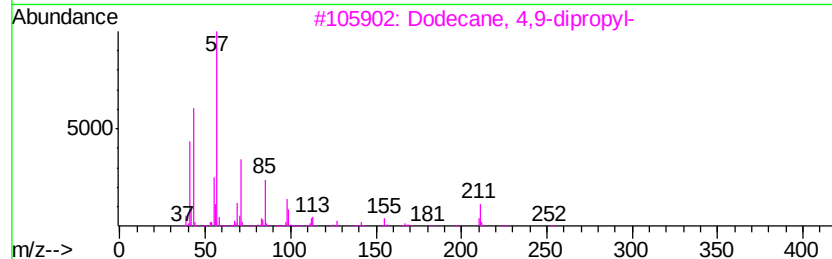
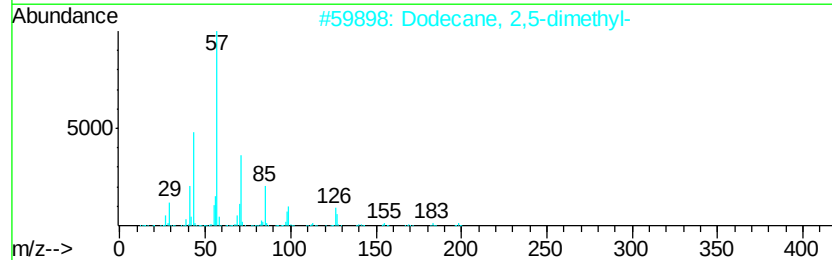
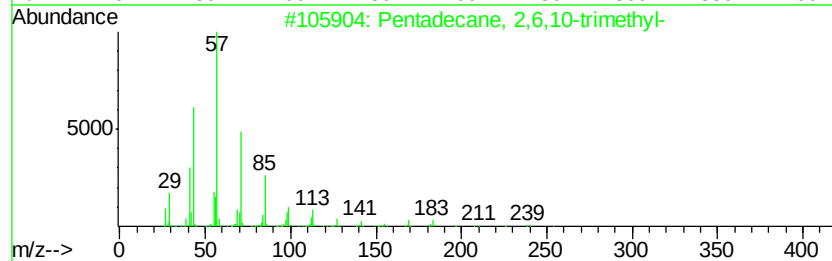
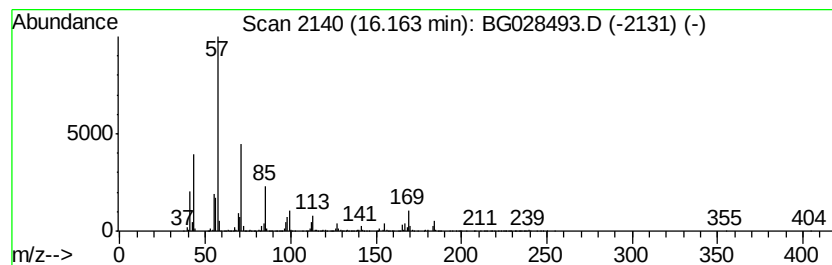
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	64.06 ng/ul	4816700	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	93
2		Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	76
3		Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	74
4		Tridecane	184	C13H28	000629-50-5	72
5		Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AT3

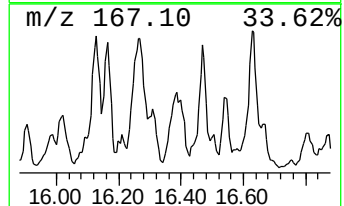
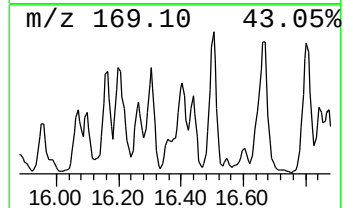
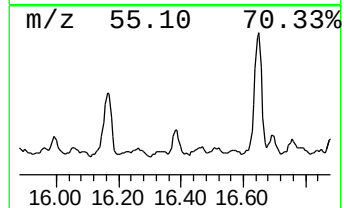
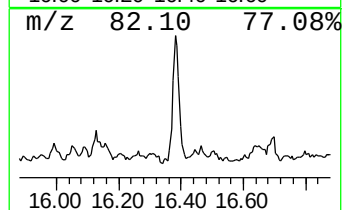
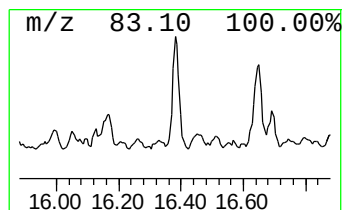
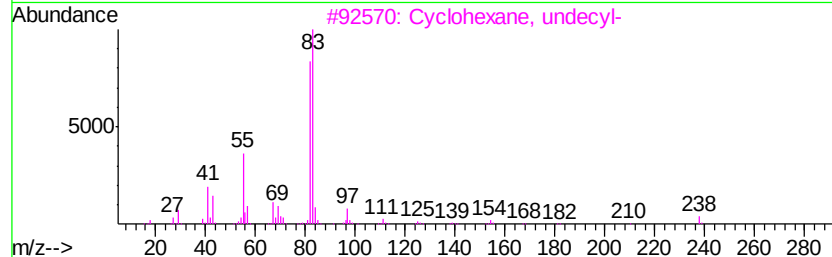
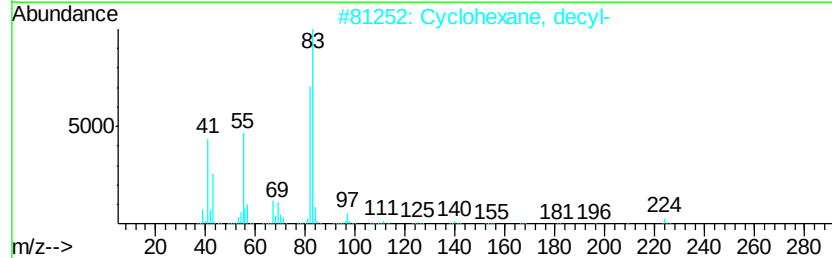
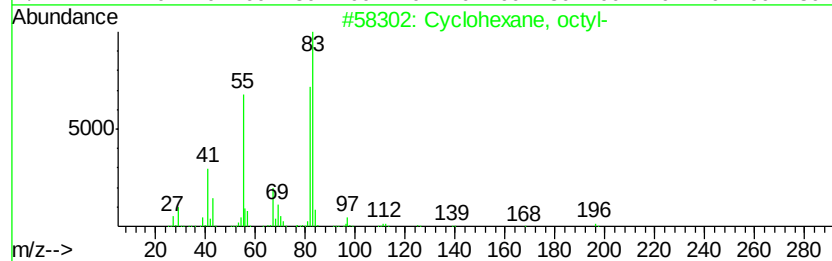
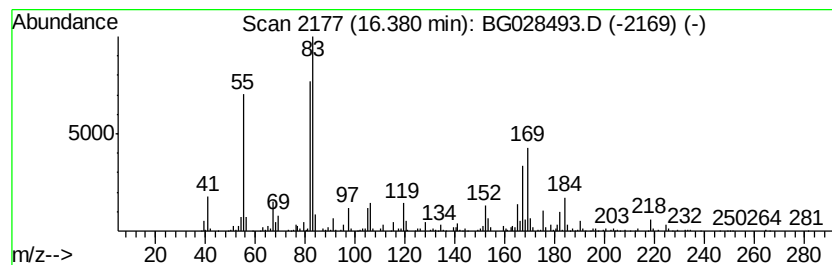
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.38	20.90 ng/ul	1074010	Phenanthrene-d10	17.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, octyl-	196	C14H28	001795-15-9	55
2		Cyclohexane, decyl-	224	C16H32	001795-16-0	55
3		Cyclohexane, undecyl-	238	C17H34	054105-66-7	49
4		Heptylcyclohexane	182	C13H26	005617-41-4	49
5		Cyclohexane, 1,1'-(1,5-pentaned...	236	C17H32	054833-31-7	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AT3

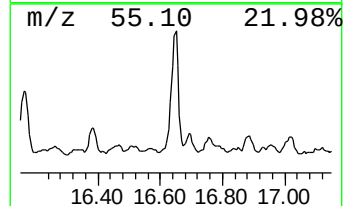
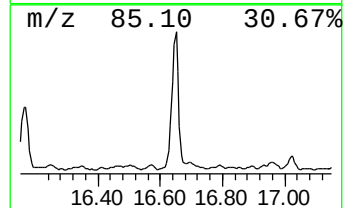
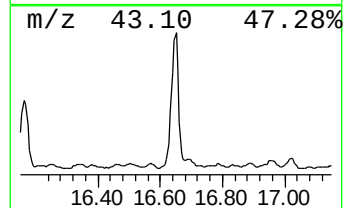
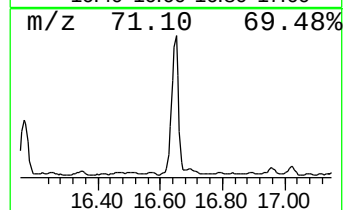
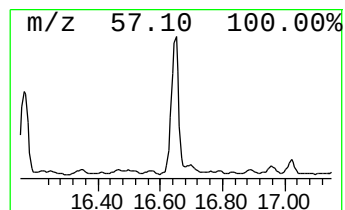
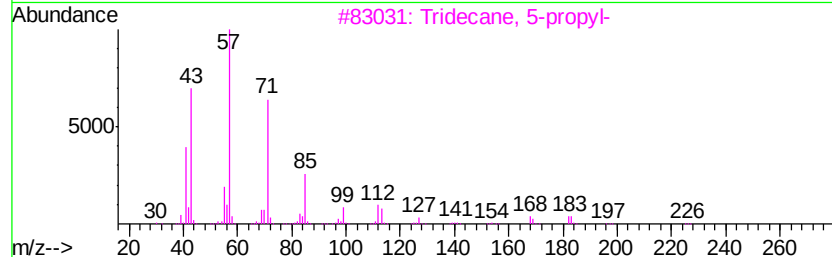
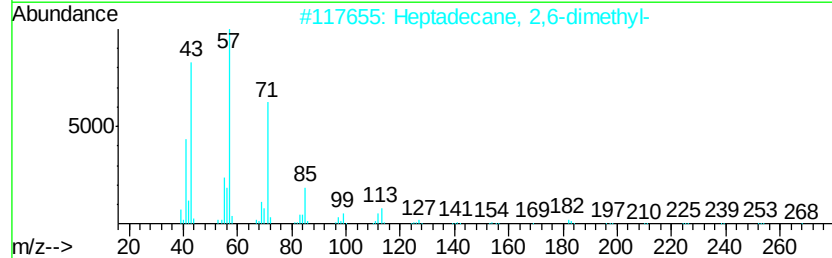
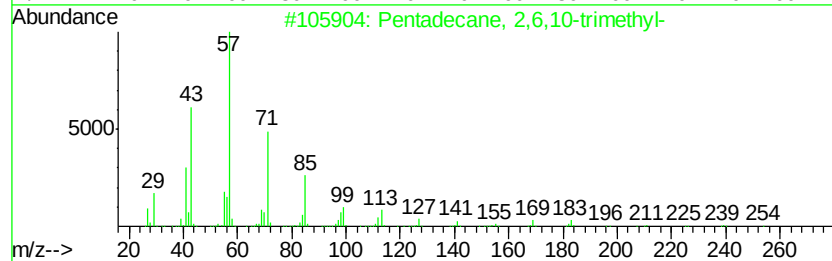
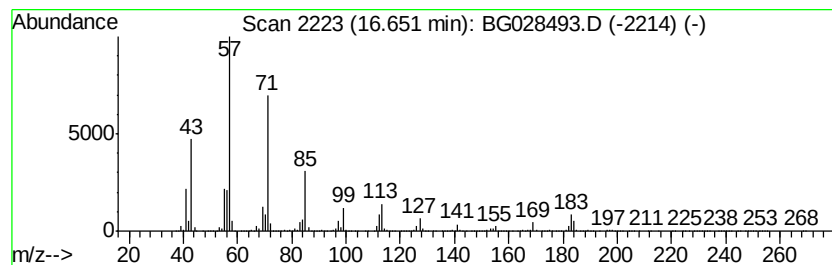
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	192.42 ng/ul	9890210	Phenanthrene-d10	17.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	89
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
5		Tridecane	184	C13H28	000629-50-5	80



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

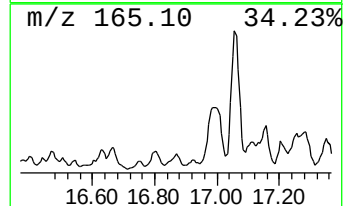
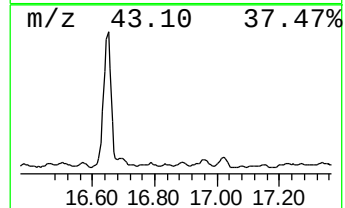
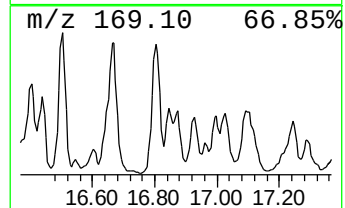
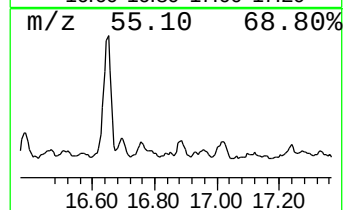
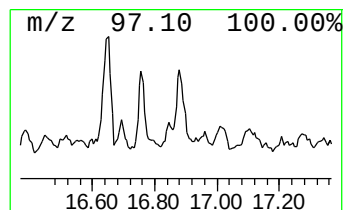
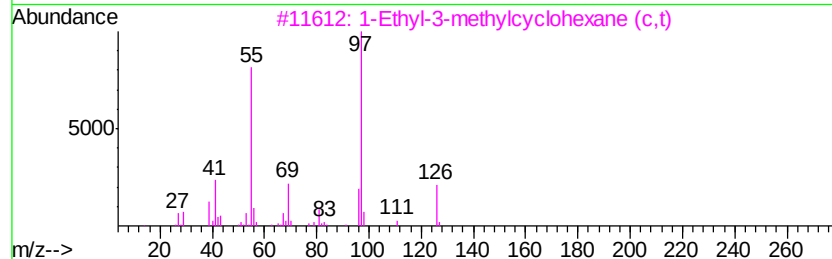
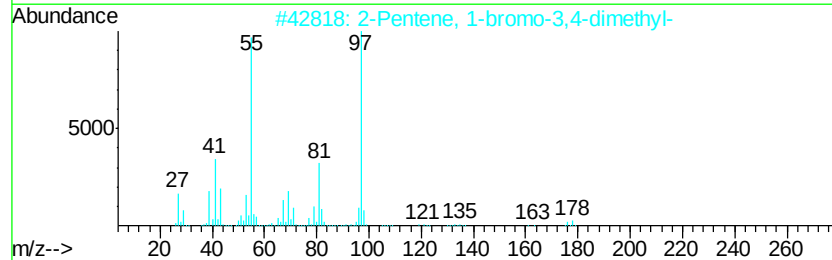
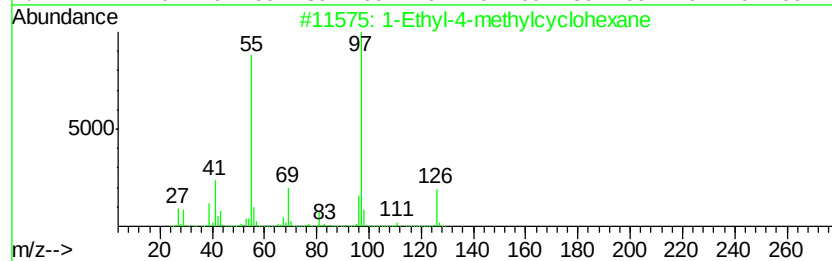
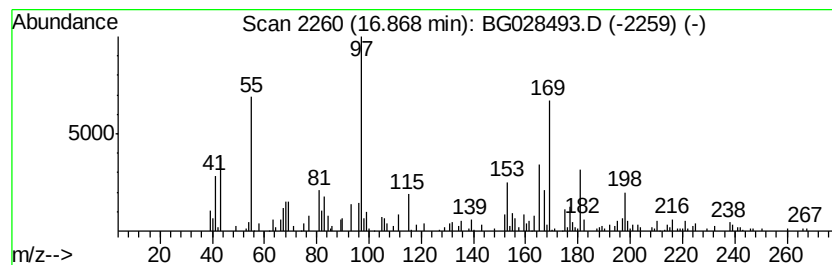
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Cyclic16.87 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.87	6.10 ng/ul	313300	Phenanthrene-d10	17.71	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	38
2	2-Pentene, 1-bromo-3,4-dimethyl-	176	C7H13Br	000922-99-6	38
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	38
4	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	38
5	Succinic acid, di(2-methylcycloh...	310	C18H30O4	1000329-83-0	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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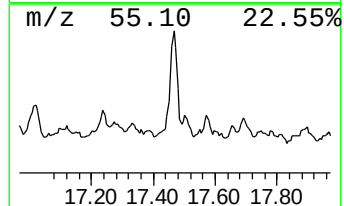
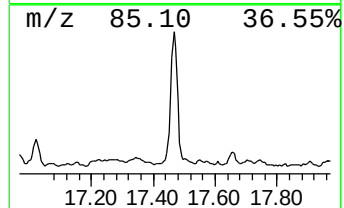
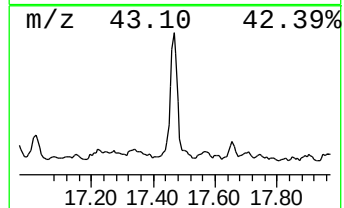
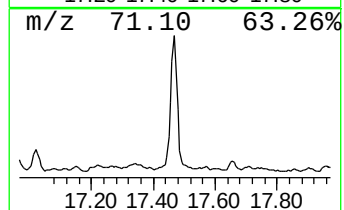
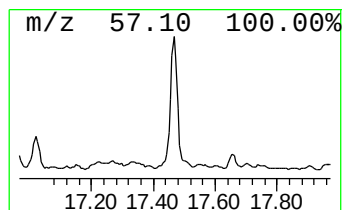
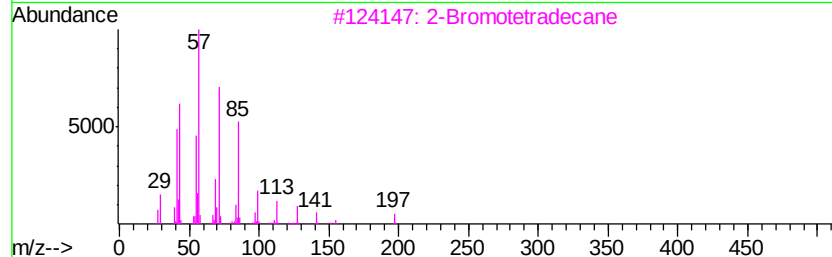
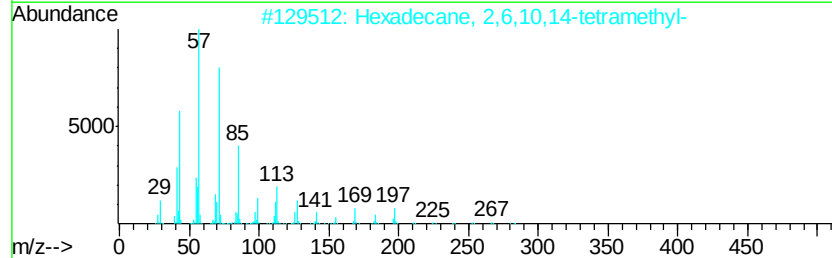
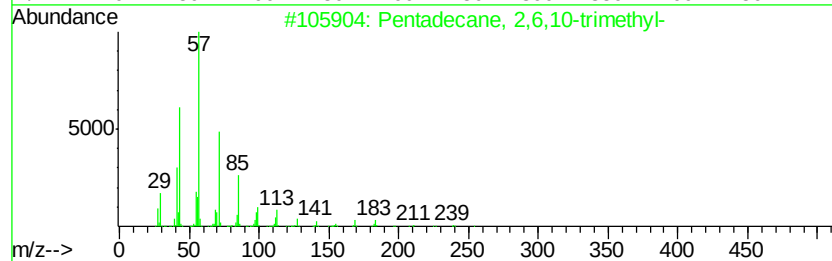
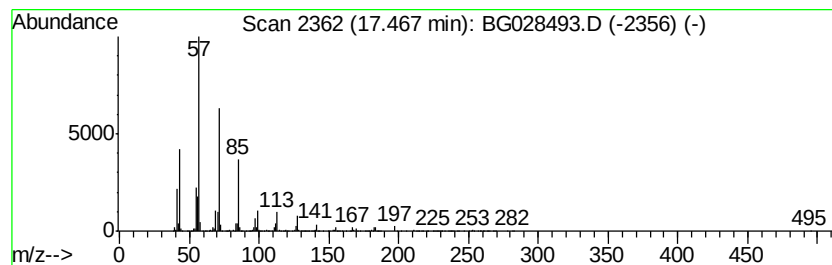
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.47	55.70 ng/ul	2862750	Phenanthrene-d10	17.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	93
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3		2-Bromotetradecane	276	C14H29Br	074036-95-6	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AT3

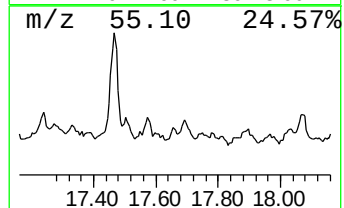
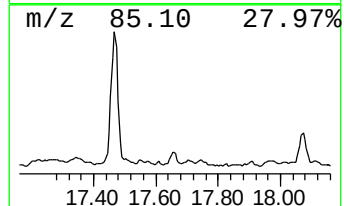
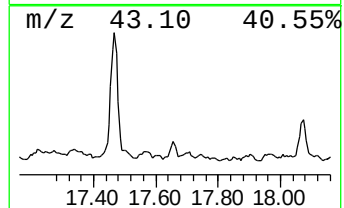
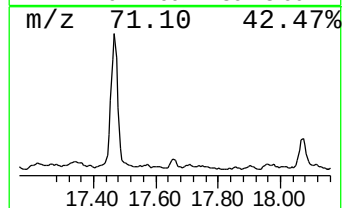
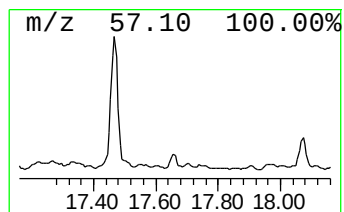
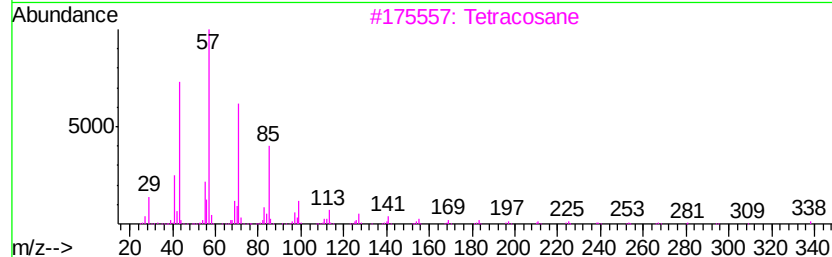
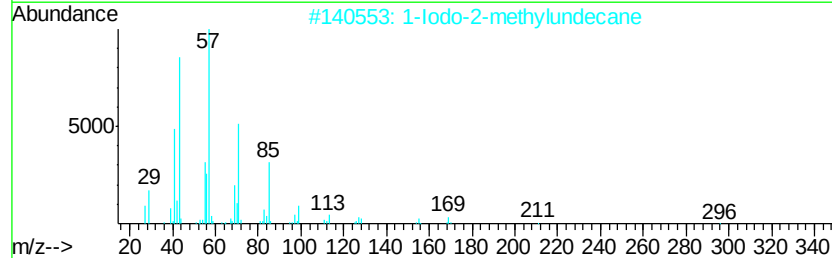
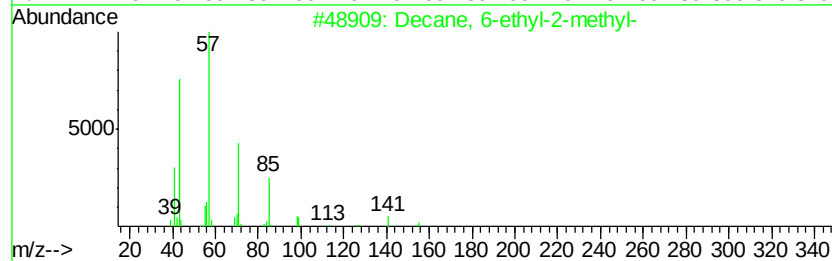
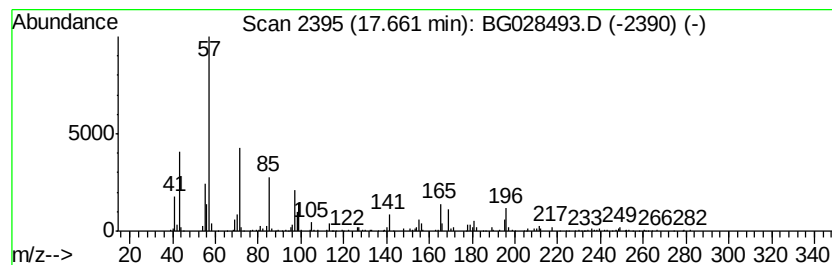
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	6.09 ng/ul	312818	Phenanthrene-d10	17.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	47
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	43
3			Tetracosane	338	C24H50	000646-31-1	43
4			Eicosane	282	C20H42	000112-95-8	43
5			Tetratetracontane	619	C44H90	007098-22-8	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
 Data File : BG028493.D
 Acq On : 25 Aug 2017 15:45
 Operator : SJ/JU
 Sample : I4885-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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
(DEL) Alkane: Str...	8.28	22.1	ng/ul	441377	1	8.34	399170	20.0
Oxalic acid, cycl...	9.44	28.5	ng/ul	568062	1	8.34	399170	20.0
(DEL) Alkane: Cyc...	9.66	28.4	ng/ul	566246	1	8.34	399170	20.0
(DEL) Alkane: Str...	9.79	21.7	ng/ul	499894	2	11.16	460752	20.0
(DEL) Alkane: Str...	9.96	17.4	ng/ul	401855	2	11.16	460752	20.0
Naphthalene, deca...	10.07	23.3	ng/ul	536185	2	11.16	460752	20.0
trans-4a-Methyl-d...	10.33	14.5	ng/ul	333531	2	11.16	460752	20.0
Oxalic acid, isob...	10.70	14.1	ng/ul	325317	2	11.16	460752	20.0
(DEL) Alkane: Cyc...	11.35	21.0	ng/ul	483522	2	11.16	460752	20.0
(DEL) Alkane: Cyc...	11.63	17.9	ng/ul	413221	2	11.16	460752	20.0
Cyclopentane, 1-m...	11.83	41.0	ng/ul	944653	2	11.16	460752	20.0
1H-Indene, 2,3-di...	12.06	21.9	ng/ul	504516	2	11.16	460752	20.0
Bacchotricuneatin c	12.14	100.4	ng/ul	2311990	2	11.16	460752	20.0
unknown-01	12.18	22.6	ng/ul	521516	2	11.16	460752	20.0
unknown-02	12.23	16.4	ng/ul	377323	2	11.16	460752	20.0
(DEL) Alkane: Cyc...	12.41	28.6	ng/ul	659144	2	11.16	460752	20.0
Benzene, 4-(2-but...	12.61	19.5	ng/ul	449395	2	11.16	460752	20.0
unknown-03	12.66	23.7	ng/ul	545677	2	11.16	460752	20.0
(DEL) Alkane: Str...	12.74	61.8	ng/ul	1422510	2	11.16	460752	20.0
Benzene, 1-(1-met...	12.87	17.3	ng/ul	397788	2	11.16	460752	20.0
(DEL) Alkane: Str...	12.95	30.6	ng/ul	706172	2	11.16	460752	20.0
1H-Indene, 2,3-di...	13.08	4.9	ng/ul	365311	3	14.95	1503890	20.0
(DEL) Alkane: Cyc...	13.15	5.4	ng/ul	405057	3	14.95	1503890	20.0
(DEL) Alkane: Cyc...	13.21	12.5	ng/ul	939103	3	14.95	1503890	20.0
unknown-04	13.30	4.3	ng/ul	326027	3	14.95	1503890	20.0
(DEL) Alkane: Str...	13.46	42.3	ng/ul	3181280	3	14.95	1503890	20.0
(DEL) Alkane: Str...	13.76	24.3	ng/ul	1825750	3	14.95	1503890	20.0
Sulfurous acid, b...	13.83	9.3	ng/ul	701662	3	14.95	1503890	20.0
1H-Indene, 2,3-di...	13.88	9.9	ng/ul	745637	3	14.95	1503890	20.0
unknown-05	14.14	5.9	ng/ul	441451	3	14.95	1503890	20.0
unknown-06	14.22	4.8	ng/ul	357408	3	14.95	1503890	20.0
unknown-07	14.55	4.5	ng/ul	334851	3	14.95	1503890	20.0
unknown-08	14.77	17.8	ng/ul	1339600	3	14.95	1503890	20.0
2- Bromopropionic...	14.84	5.4	ng/ul	402738	3	14.95	1503890	20.0
(DEL) Alkane: Cyc...	14.89	6.9	ng/ul	520704	3	14.95	1503890	20.0
(DEL) Alkane: Str...	15.65	8.2	ng/ul	614407	3	14.95	1503890	20.0
(DEL) Alkane: Str...	16.16	64.1	ng/ul	4816700	3	14.95	1503890	20.0
(DEL) Alkane: Str...	16.38	20.9	ng/ul	1074010	4	17.71	1027980	20.0
(DEL) Alkane: Str...	16.65	192.4	ng/ul	9890210	4	17.71	1027980	20.0
(DEL) Alkane: Cyc...	16.87	6.1	ng/ul	313300	4	17.71	1027980	20.0
(DEL) Alkane: Str...	17.47	55.7	ng/ul	2862750	4	17.71	1027980	20.0
(DEL) Alkane: Str...	17.66	6.1	ng/ul	312818	4	17.71	1027980	20.0