

Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
 Data File : BM012725.D
 Acq On : 05 Nov 2017 01:55
 Operator : SJ/JU
 Sample : I5825-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-67(2.5-3.8)-101017

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.475	400	406	416	rBV	5806092	10979100	23.02%	1.535%
2	5.840	462	468	477	rVB2	1704545	3043344	6.38%	0.425%
3	6.099	504	512	519	rBV4	1324553	3175306	6.66%	0.444%
4	6.310	542	548	556	rBV5	1682569	3655019	7.66%	0.511%
5	6.804	623	632	639	rBV3	1533219	3765986	7.90%	0.526%
6	6.916	646	651	654	rBV2	1788498	2761282	5.79%	0.386%
7	6.969	654	660	667	rVB6	3622761	7292372	15.29%	1.019%
8	7.046	667	673	679	rVB	2453202	3809908	7.99%	0.533%
9	7.469	738	745	750	rBV	3677644	5598986	11.74%	0.783%
10	7.798	795	801	807	rVB5	2069065	4602518	9.65%	0.643%
11	7.940	820	825	832	rBV3	1733613	4159290	8.72%	0.581%
12	8.010	832	837	841	rVB2	2019211	2949822	6.19%	0.412%
13	8.104	845	853	860	rVB4	1496334	3364797	7.06%	0.470%
14	8.193	860	868	872	rVB2	1862780	3784173	7.94%	0.529%
15	8.310	884	888	892	rBV2	1581530	2855454	5.99%	0.399%
16	8.369	892	898	903	rVB3	2692372	5349833	11.22%	0.748%
17	8.457	908	913	919	rBV	4816591	7949386	16.67%	1.111%
18	8.822	970	975	981	rVB	1457152	2771209	5.81%	0.387%
19	8.922	981	992	998	rBV2	6801032	13527825	28.37%	1.891%
20	9.004	1001	1006	1011	rBV2	2723772	4704273	9.87%	0.658%
21	9.169	1023	1034	1040	rBV6	2955714	9117916	19.12%	1.275%
22	9.251	1040	1048	1055	rBV4	1589232	5035693	10.56%	0.704%
23	9.445	1077	1081	1086	rVV2	2708621	4821554	10.11%	0.674%
24	9.504	1086	1091	1095	rVV	3405037	6674444	14.00%	0.933%
25	9.539	1095	1097	1102	rVV2	2559048	3132217	6.57%	0.438%
26	9.704	1118	1125	1128	rBV2	2785304	5004197	10.49%	0.700%
27	9.745	1128	1132	1136	rVV3	2117303	3777243	7.92%	0.528%
28	9.798	1136	1141	1149	rVV3	3945946	11081478	23.24%	1.549%
29	9.863	1149	1152	1155	rVV2	2902851	4682549	9.82%	0.655%
30	9.898	1155	1158	1163	rVB2	2532889	3507454	7.36%	0.490%
31	9.969	1164	1170	1173	rBV2	2617498	4391388	9.21%	0.614%
32	10.016	1173	1178	1184	rVV2	7185751	13159575	27.60%	1.840%
33	10.086	1185	1190	1195	rVV2	2684205	4738250	9.94%	0.662%
34	10.198	1206	1209	1213	rVV4	2133523	3638762	7.63%	0.509%

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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
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35	10.251	1213	1218	1223	rVB	4752258	8153383	17.10%	1.140%
36	10.316	1223	1229	1238	rBV	3020700	5031712	10.55%	0.703%
37	10.528	1261	1265	1269	rVV3	2196028	4669918	9.79%	0.653%
38	10.598	1269	1277	1282	rVV	6597851	16272587	34.13%	2.275%
39	10.663	1282	1288	1295	rVV3	6245945	15314717	32.12%	2.141%
40	10.734	1295	1300	1305	rVV	5238052	10122845	21.23%	1.415%
41	10.781	1305	1308	1312	rVV	2652601	3960416	8.31%	0.554%
42	10.834	1312	1317	1326	rVV4	2384105	5240488	10.99%	0.733%
43	11.081	1354	1359	1368	rVB2	4083270	8804714	18.46%	1.231%
44	11.192	1372	1378	1381	rBV	2128810	3385507	7.10%	0.473%
45	11.275	1387	1392	1395	rBV	2879721	4541534	9.52%	0.635%
46	11.316	1395	1399	1406	rVB6	2918347	6187622	12.98%	0.865%
47	11.386	1406	1411	1416	rVB2	1667706	3140979	6.59%	0.439%
48	11.457	1417	1423	1428	rVB4	1954848	3500687	7.34%	0.489%
49	11.528	1429	1435	1443	rBV2	3686946	7085766	14.86%	0.991%
50	11.645	1450	1455	1459	rBV	3688501	6483769	13.60%	0.906%
51	11.722	1464	1468	1474	rVB	2355694	4331407	9.08%	0.606%
52	11.816	1474	1484	1490	rBV2	9384325	17957187	37.66%	2.510%
53	12.169	1538	1544	1549	rVB	5002108	8814257	18.48%	1.232%
54	12.486	1593	1598	1601	rBV4	1573635	2773319	5.82%	0.388%
55	12.539	1601	1607	1611	rVV2	9074557	15922169	33.39%	2.226%
56	12.610	1617	1619	1623	rVB	2491606	2906173	6.09%	0.406%
57	12.675	1624	1630	1634	rVB4	1661504	2822210	5.92%	0.395%
58	12.786	1645	1649	1656	rBV6	2585200	5831449	12.23%	0.815%
59	12.845	1656	1659	1663	rVB	2444956	2973073	6.23%	0.416%
60	12.951	1672	1677	1681	rBV3	1967301	3957584	8.30%	0.553%
61	13.004	1681	1686	1691	rVV2	7301907	10576655	22.18%	1.479%
62	13.163	1709	1713	1718	rVB2	2439040	3939089	8.26%	0.551%
63	13.239	1719	1726	1728	rBV5	1887312	3634698	7.62%	0.508%
64	13.410	1747	1755	1759	rVV	6158268	11848251	24.85%	1.656%
65	13.457	1759	1763	1767	rVB	3214165	3921431	8.22%	0.548%
66	13.622	1786	1791	1796	rVV	2802056	4886983	10.25%	0.683%
67	13.739	1807	1811	1812	rBV3	2520709	3092208	6.48%	0.432%
68	13.833	1823	1827	1831	rVB4	2742361	3898666	8.18%	0.545%
69	13.886	1833	1836	1839	rVB	2668842	2955566	6.20%	0.413%
70	13.927	1839	1843	1844	rBV	2509656	2934898	6.15%	0.410%
71	13.957	1844	1848	1851	rVV2	7665394	12090273	25.35%	1.690%

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72	13.986	1851	1853	1857	rVV2	4204225	5351180	11.22%	0.748%
73	14.045	1860	1863	1870	rVB3	4591820	7124019	14.94%	0.996%
74	14.310	1903	1908	1912	rVB3	2349469	4473397	9.38%	0.625%
75	14.369	1912	1918	1922	rBV3	3203233	5454917	11.44%	0.763%
76	14.439	1925	1930	1933	rBV6	3276606	5906091	12.39%	0.826%
77	14.869	2000	2003	2009	rVB4	4059155	6064889	12.72%	0.848%
78	14.992	2019	2024	2033	rVB8	3820281	8802489	18.46%	1.231%
79	15.086	2035	2040	2042	rBV3	3121223	4991868	10.47%	0.698%
80	15.192	2055	2058	2066	rBV5	1914269	3616316	7.58%	0.506%
81	15.504	2107	2111	2115	rBV4	2549296	3635621	7.62%	0.508%
82	15.557	2115	2120	2124	rBV5	2079674	4706617	9.87%	0.658%
83	15.674	2137	2140	2143	rBV3	1742576	2756618	5.78%	0.385%
84	15.733	2144	2150	2155	rVB	10924174	17485755	36.67%	2.445%
85	16.021	2195	2199	2204	rBV6	1715989	3282054	6.88%	0.459%
86	16.216	2223	2232	2241	rVB	17640830	34673174	72.71%	4.847%
87	16.439	2266	2270	2276	rBV7	1643185	3201971	6.71%	0.448%
88	16.568	2287	2292	2297	rBV5	3381951	6411343	13.45%	0.896%
89	17.033	2365	2371	2379	rVB	14672676	26169665	54.88%	3.659%
90	17.627	2467	2472	2481	rVV3	4097960	8211288	17.22%	1.148%
91	17.704	2482	2485	2490	rVB3	2189769	2990144	6.27%	0.418%
92	18.174	2560	2565	2570	rBV	10342848	13809165	28.96%	1.931%
93	19.315	2755	2759	2763	rVB	3538946	4439631	9.31%	0.621%
94	21.892	3194	3197	3199	rBV	2346895	2700273	5.66%	0.377%
95	22.045	3219	3223	3226	rBV2	4762876	6390937	13.40%	0.893%
96	22.203	3246	3250	3253	rBV3	3813159	5699358	11.95%	0.797%
97	27.644	4168	4175	4184	rVB	7001126	22382145	46.94%	3.129%
98	27.774	4188	4197	4203	rBV3	2450419	8120436	17.03%	1.135%
99	27.956	4221	4228	4247	rVB6	2980843	11945408	25.05%	1.670%
100	28.297	4271	4286	4304	rVB	10655834	47684550	100.00%	6.666%

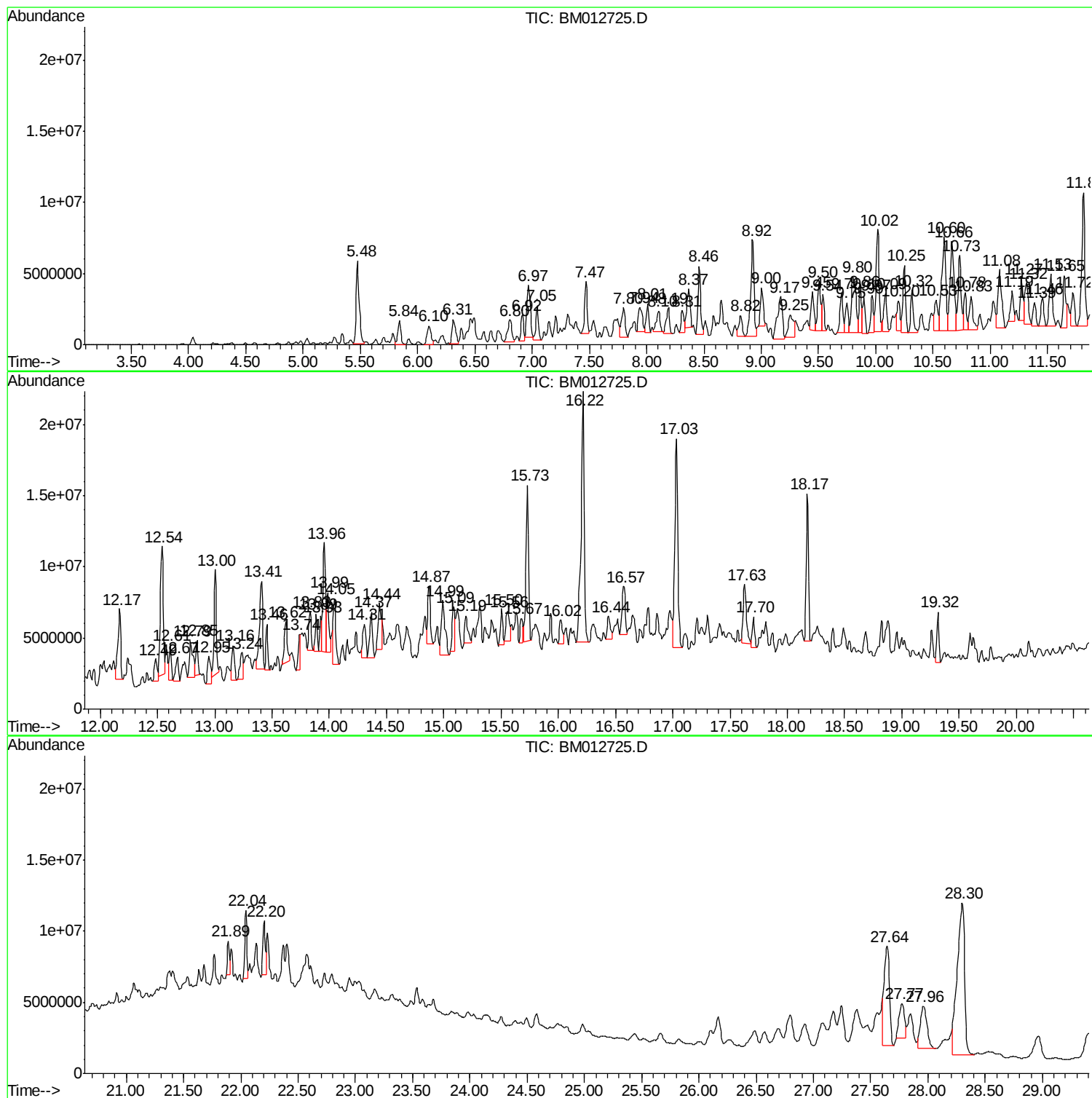
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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



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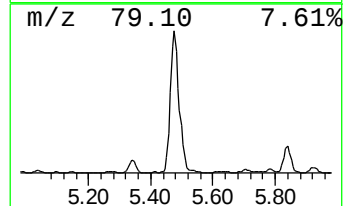
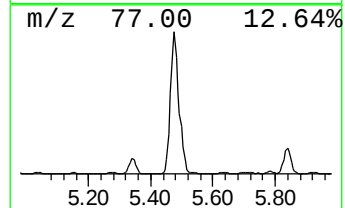
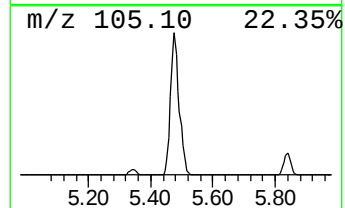
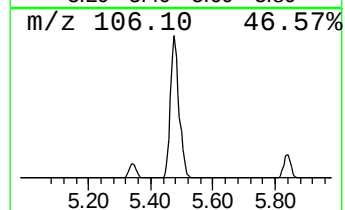
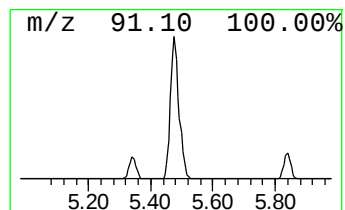
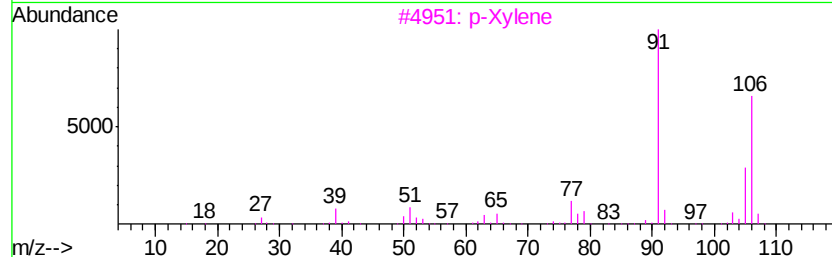
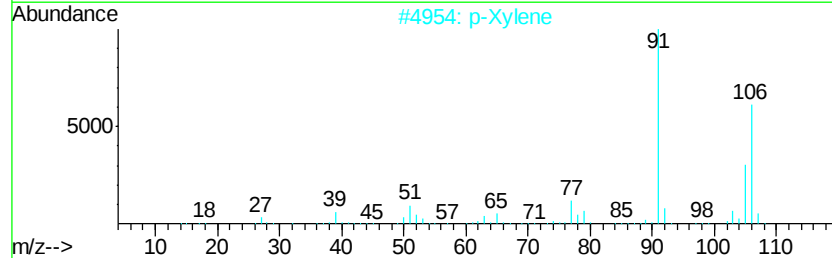
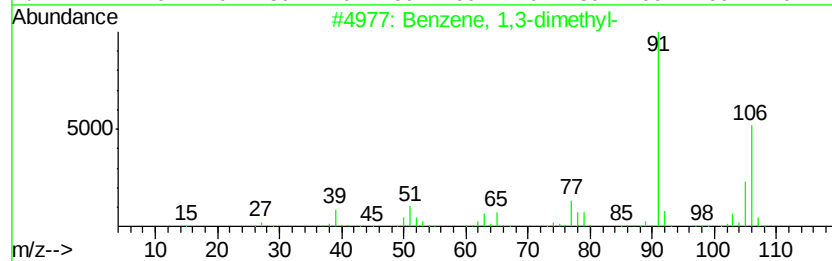
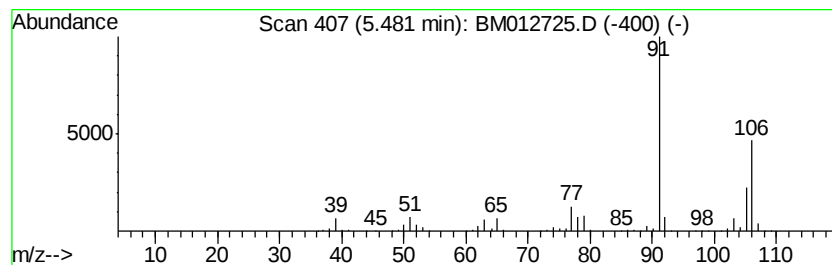
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	47.71 ng/ul	10979100	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2		p-Xylene	106	C8H10	000106-42-3	95
3		p-Xylene	106	C8H10	000106-42-3	95
4		o-Xylene	106	C8H10	000095-47-6	94
5		p-Xylene	106	C8H10	000106-42-3	94



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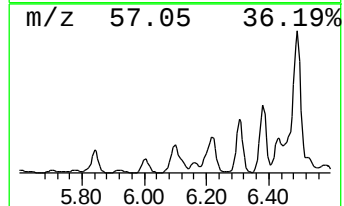
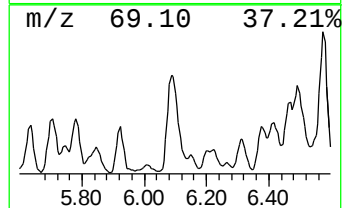
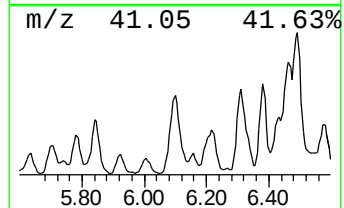
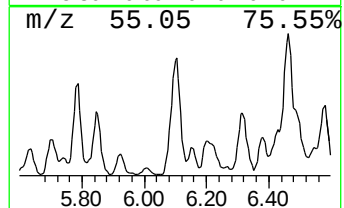
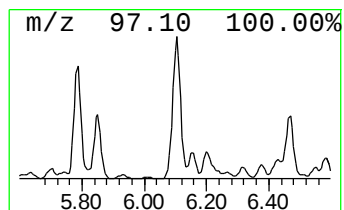
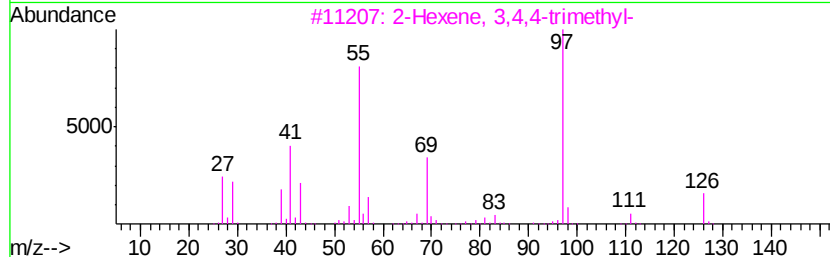
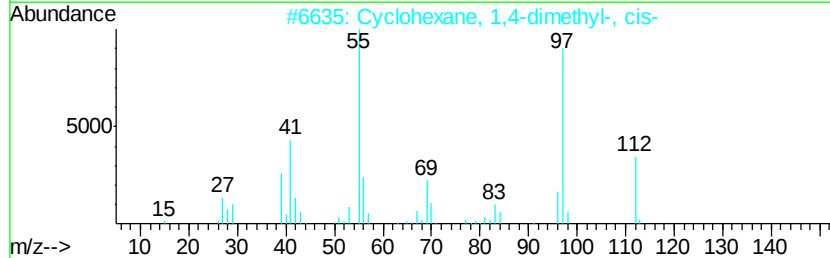
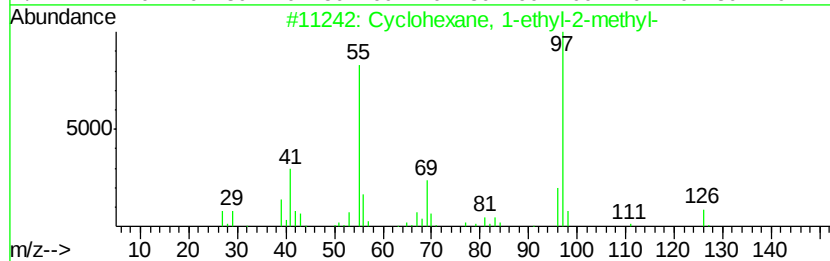
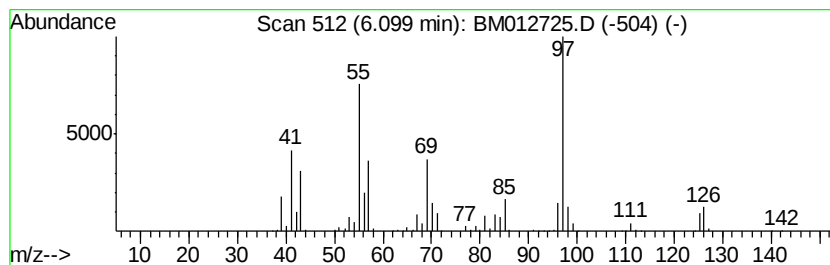
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic6.10 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	13.80 ng/ul	3175310	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	74
2			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	59
3			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	58
4			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	58
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	53



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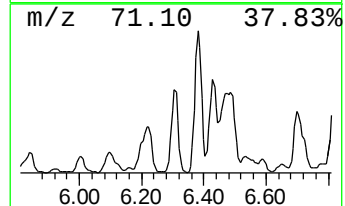
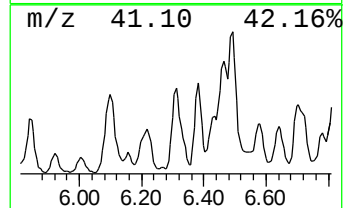
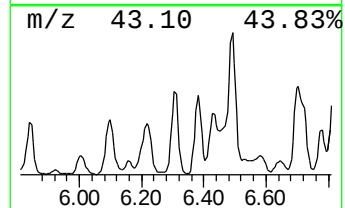
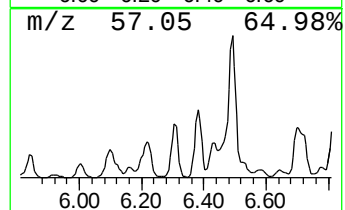
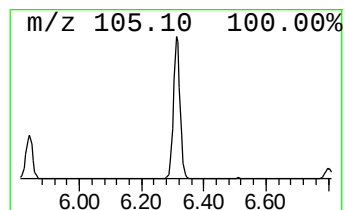
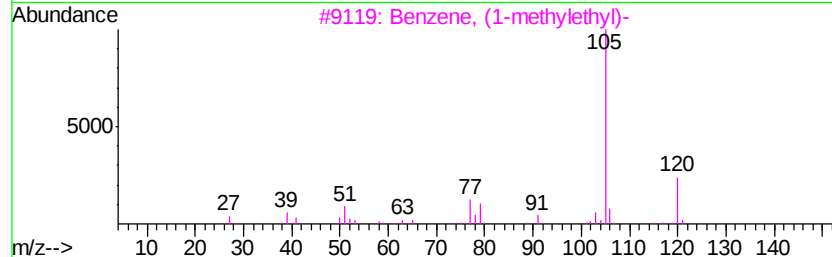
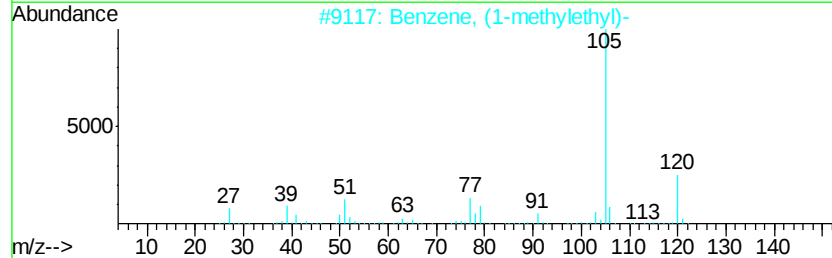
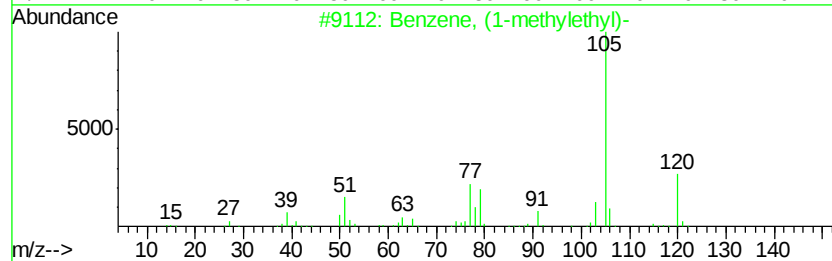
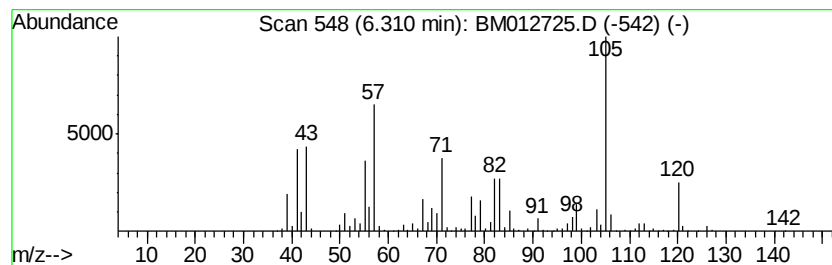
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	15.88 ng/ul	3655020	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	47
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	30



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

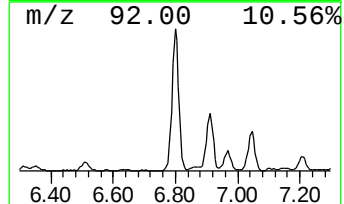
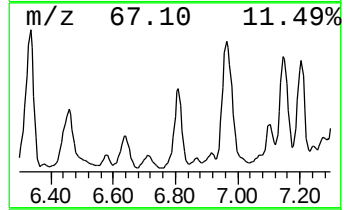
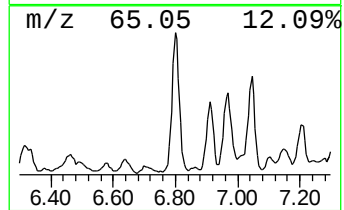
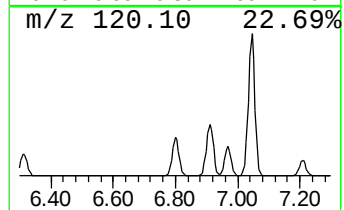
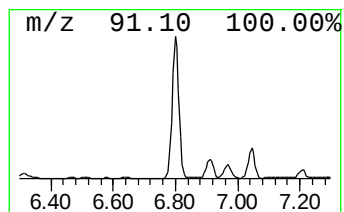
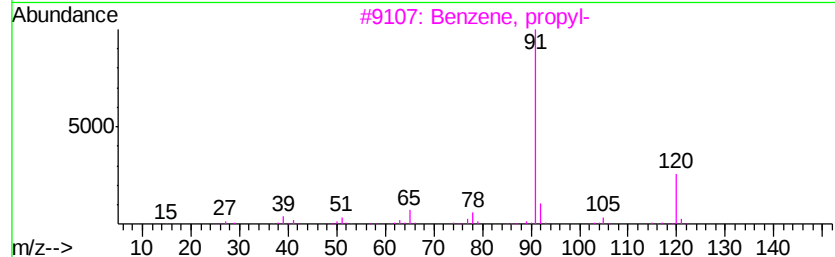
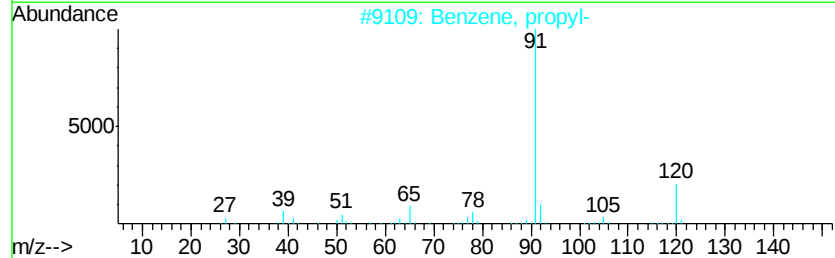
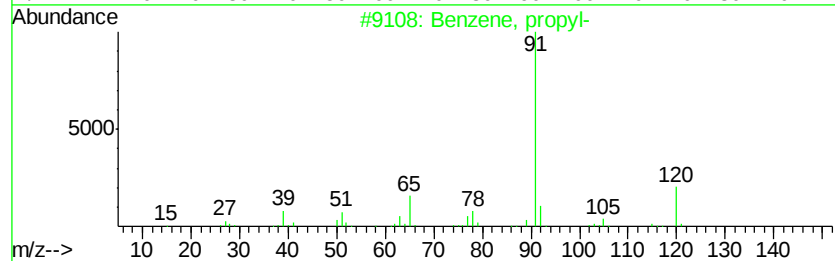
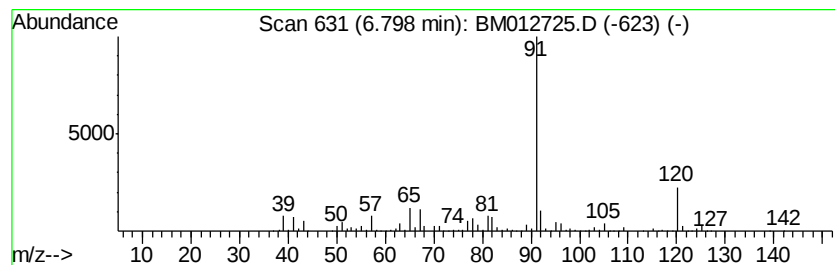
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	16.36 ng/ul	3765990	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	87
2		Benzene, propyl-	120	C9H12	000103-65-1	55
3		Benzene, propyl-	120	C9H12	000103-65-1	46
4		Benzeneacetaldehyde	120	C8H8O	000122-78-1	46
5		1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	43



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
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Operator : SJ/JU
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ClientSampleId :
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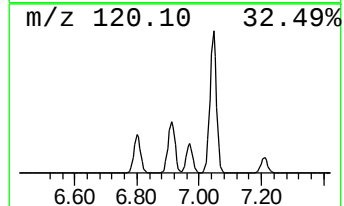
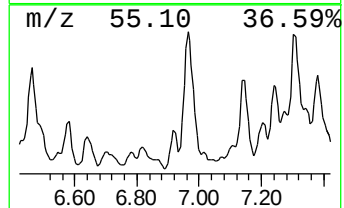
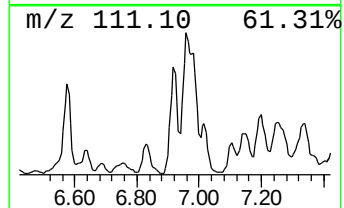
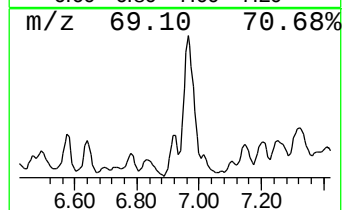
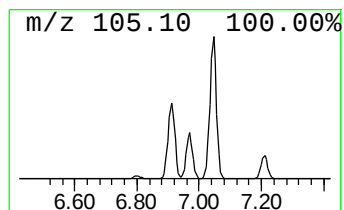
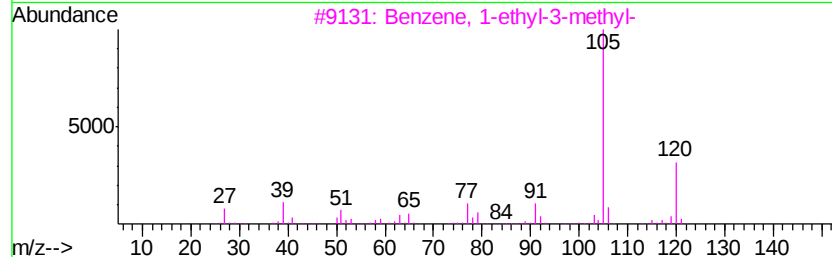
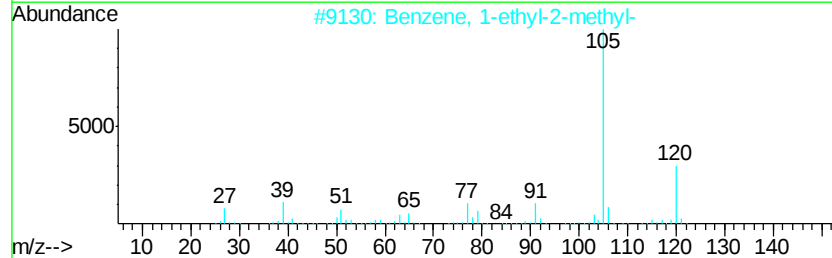
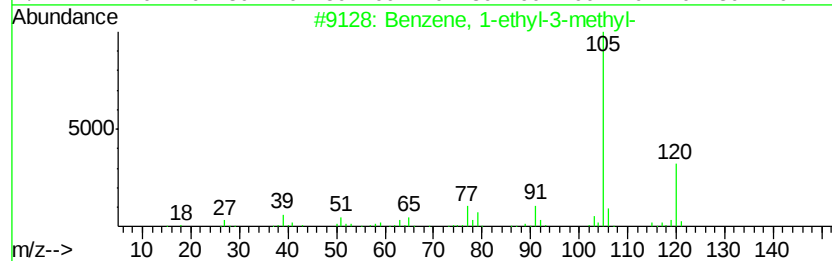
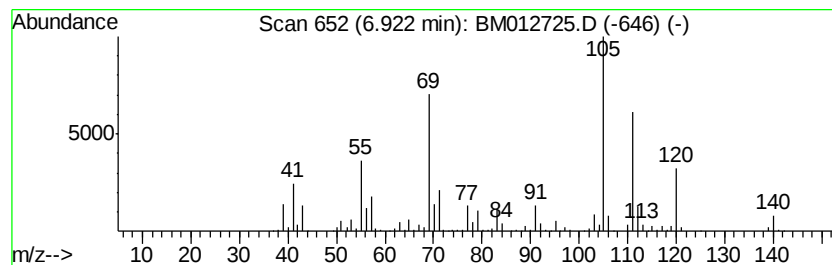
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	12.00 ng/ul	2761280	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	92
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	92
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	83
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64
5		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	64



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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B-67(2.5-3.8)-101017

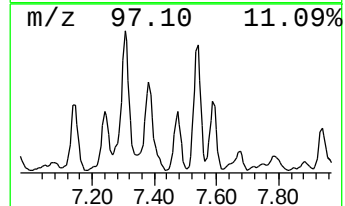
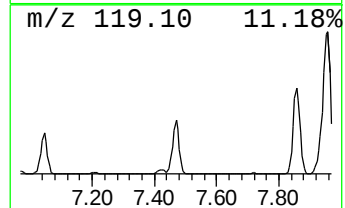
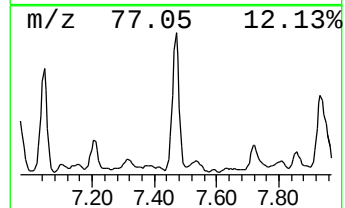
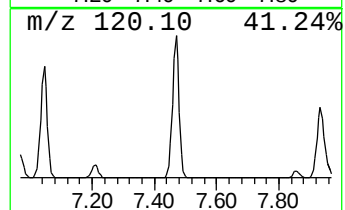
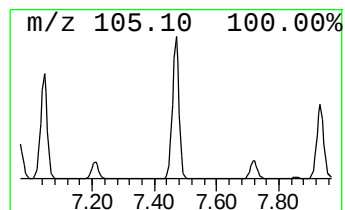
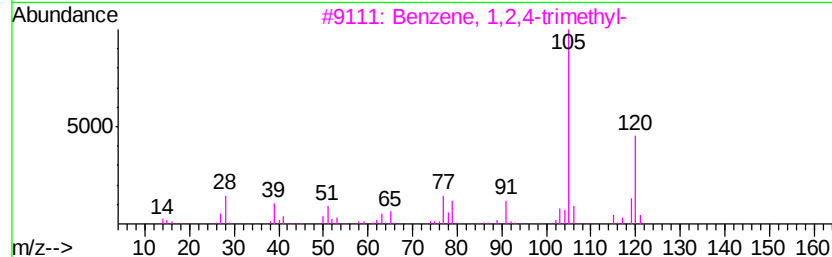
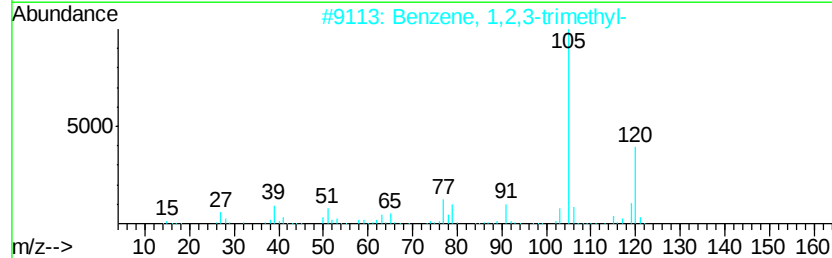
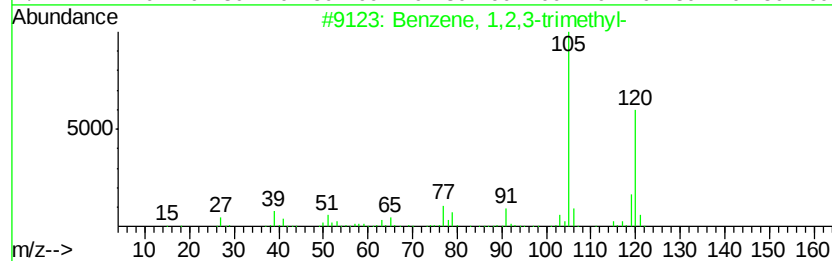
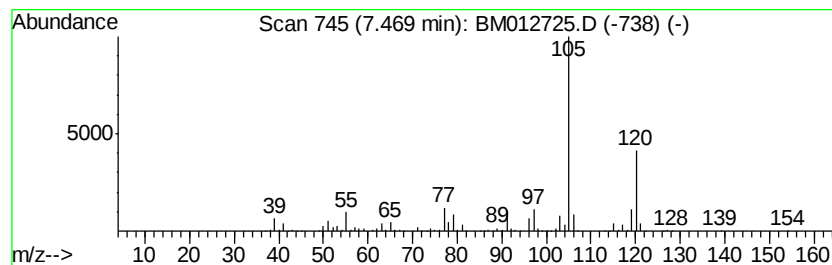
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	24.33 ng/ul	5598990	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	87
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
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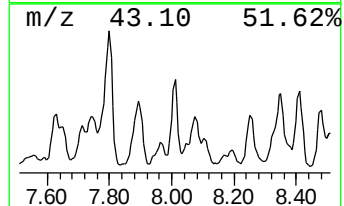
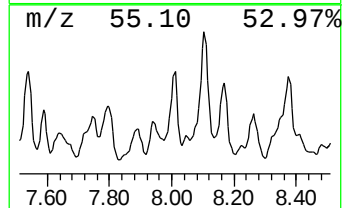
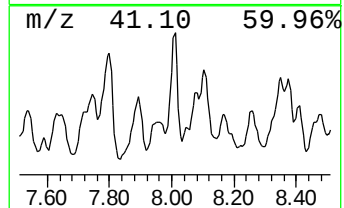
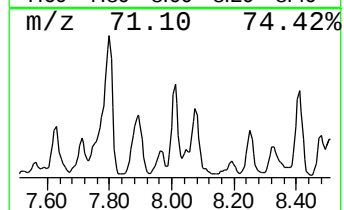
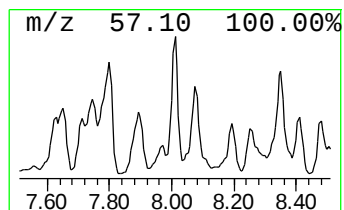
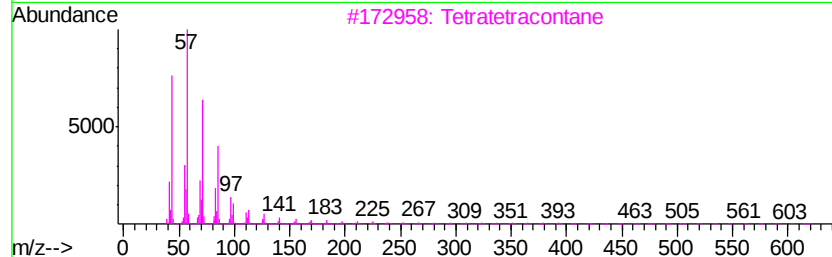
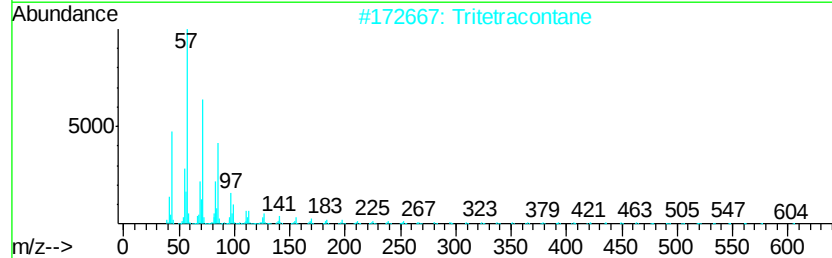
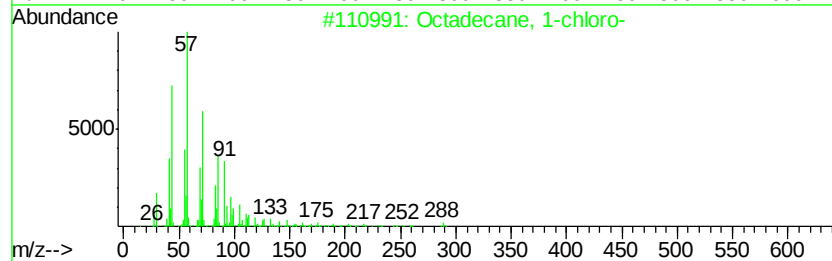
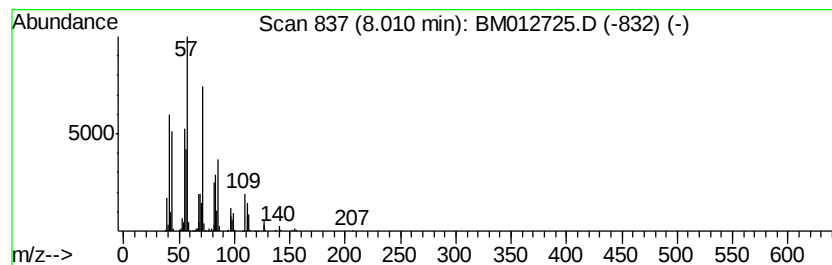
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octadecane, 1-chloro- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	12.82 ng/ul	2949820	1,4-Dichlorobenzene-d4	7.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane, 1-chloro-	288 C18H37Cl	003386-33-2	52
2	Tritetracontane	605 C43H88	007098-21-7	49
3	Tetratetracontane	619 C44H90	007098-22-8	49
4	Pentadecane	212 C15H32	000629-62-9	46
5	Nonane, 3,7-dimethyl-	156 C11H24	017302-32-8	43



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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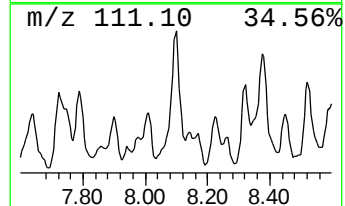
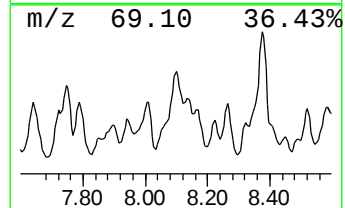
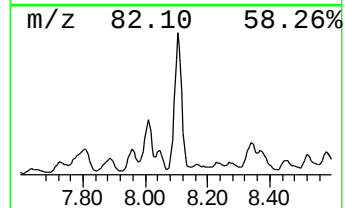
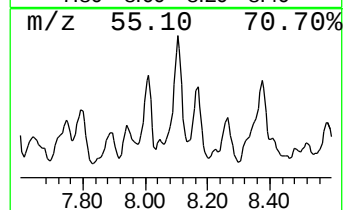
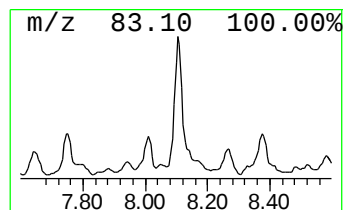
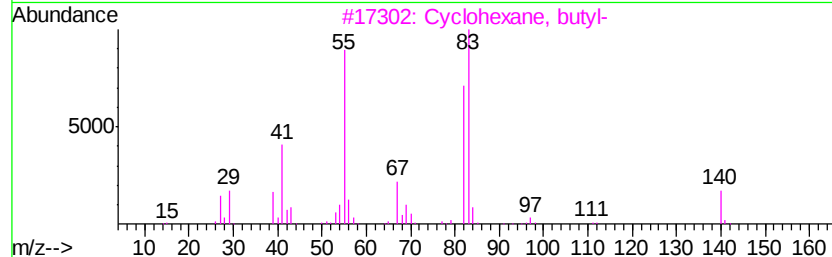
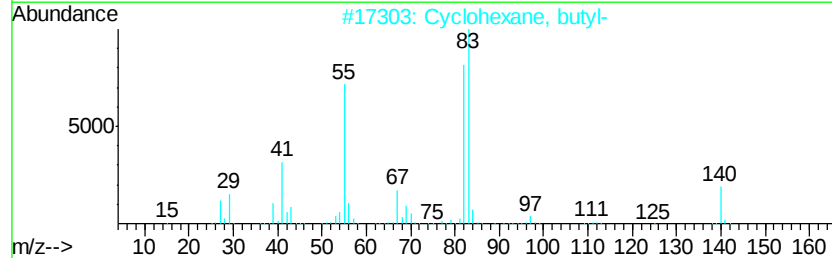
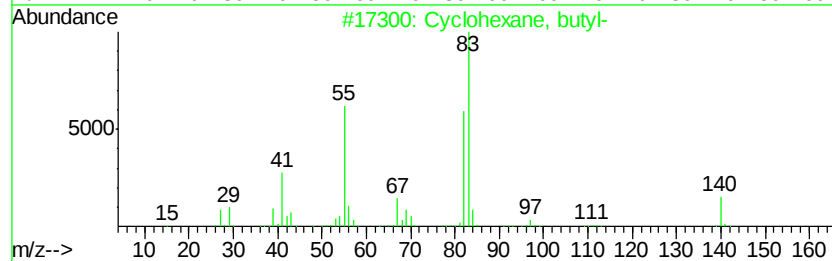
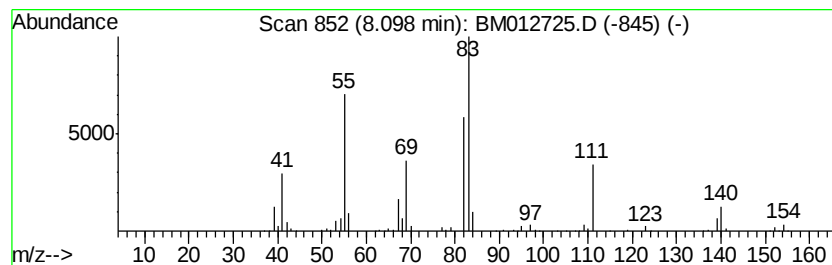
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic8.10 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.10	14.62 ng/ul	3364800	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	87
4		Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
5		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
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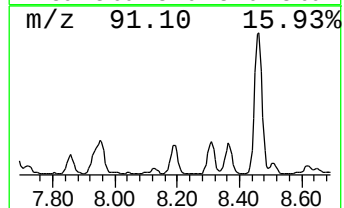
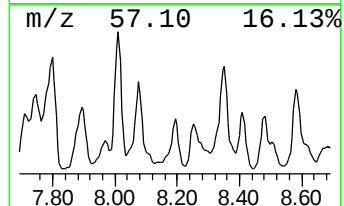
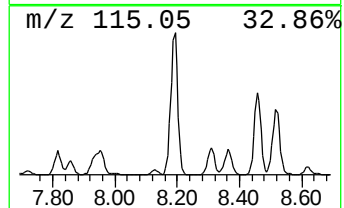
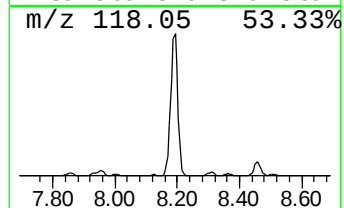
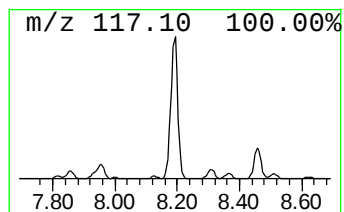
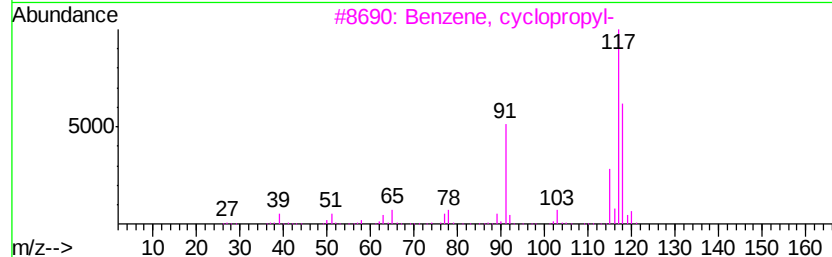
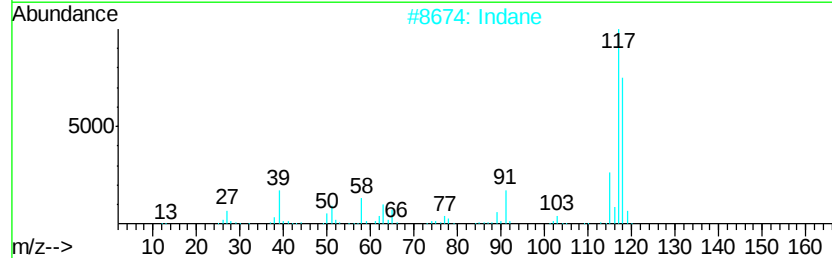
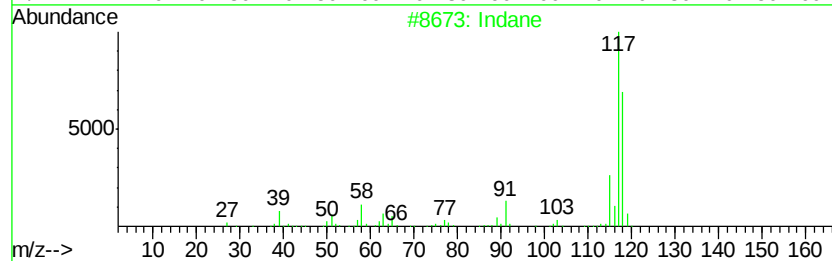
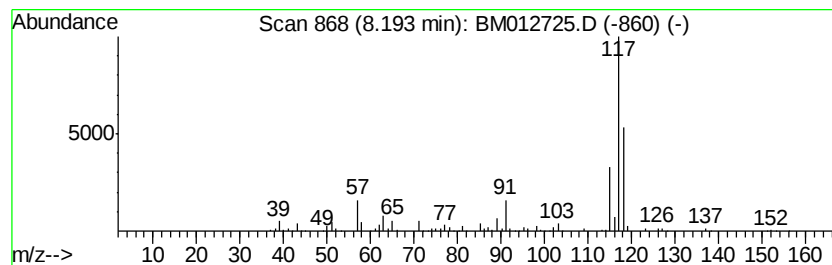
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Indane Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	16.44 ng/ul	3784170	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	81
2		Indane	118	C9H10	000496-11-7	81
3		Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4		Indane	118	C9H10	000496-11-7	64
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	62



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
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Operator : SJ/JU
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

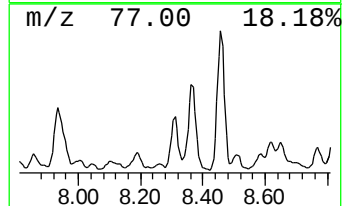
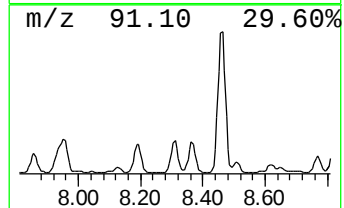
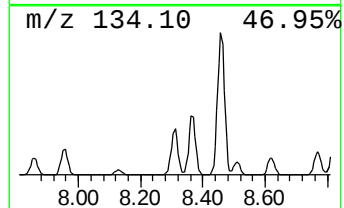
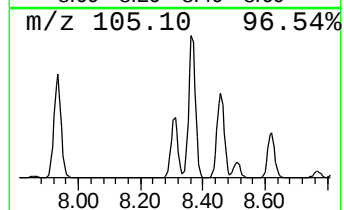
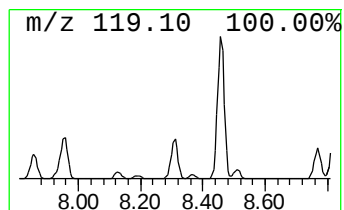
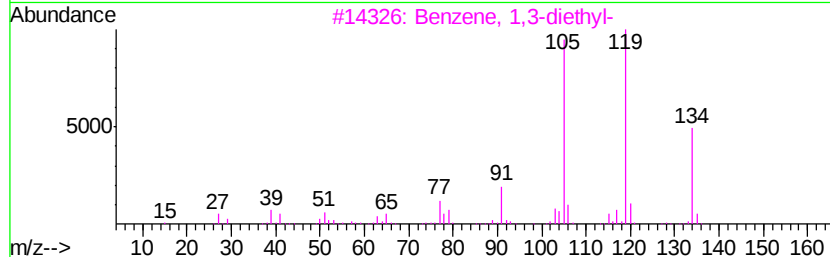
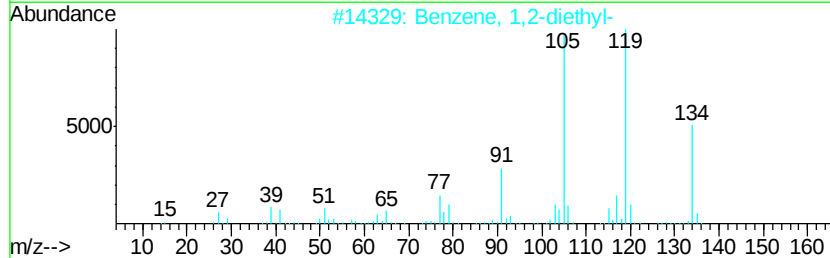
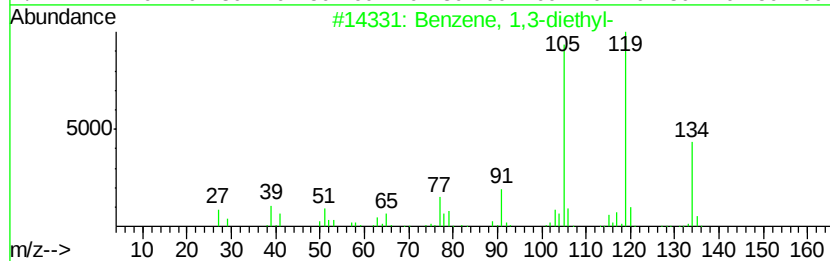
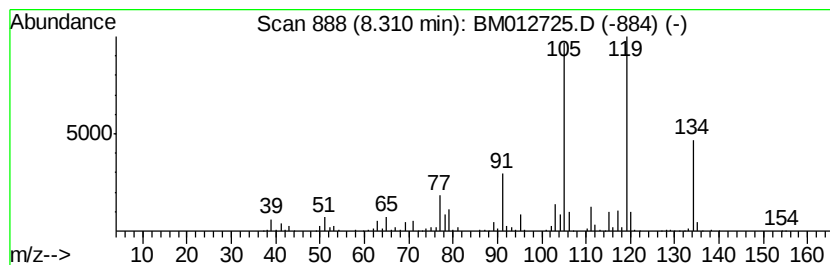
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,3-diethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	12.41 ng/ul	2855450	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
5		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

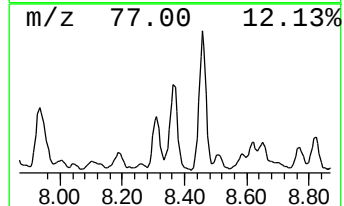
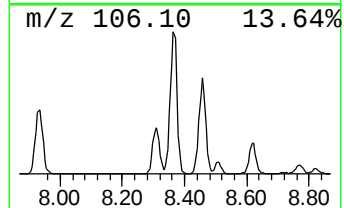
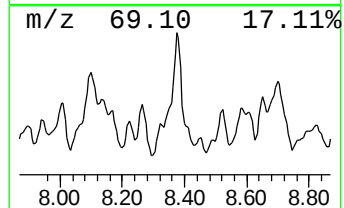
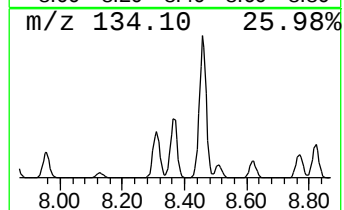
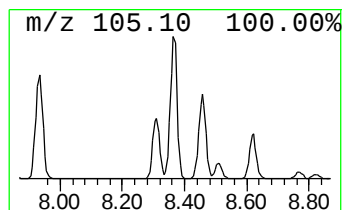
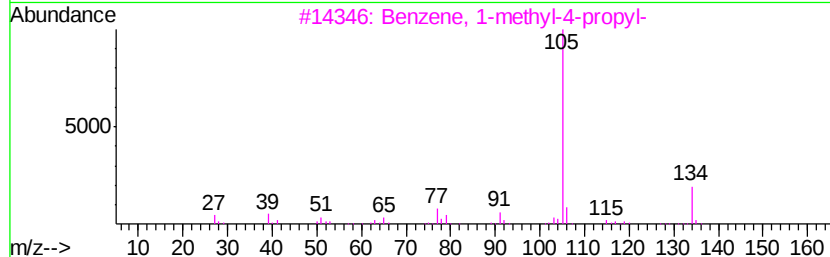
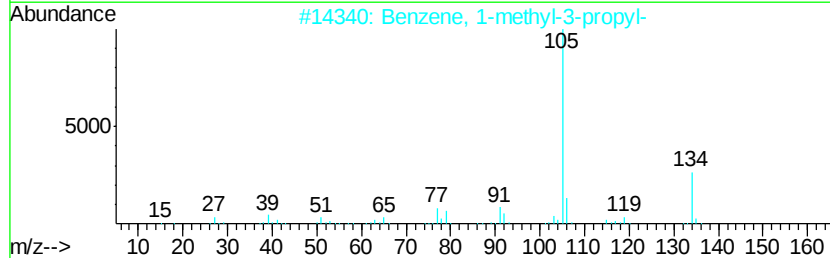
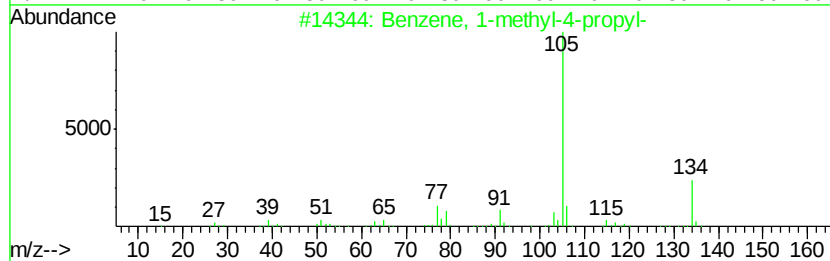
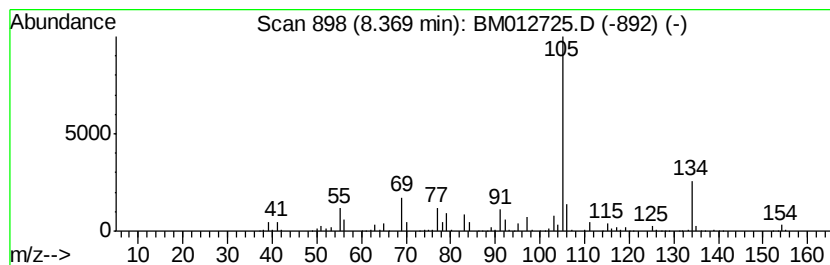
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1-methyl-4-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	23.25 ng/ul	5349830	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	81
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
4		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81
5		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	81



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
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Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

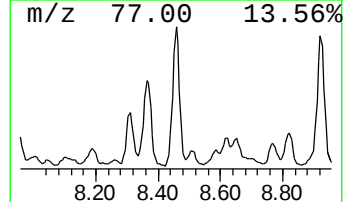
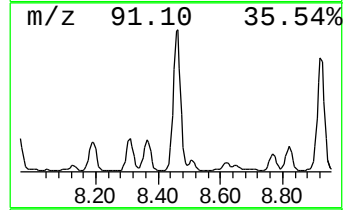
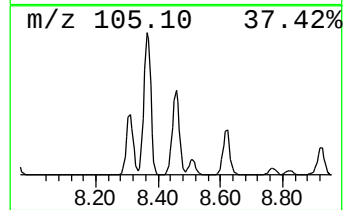
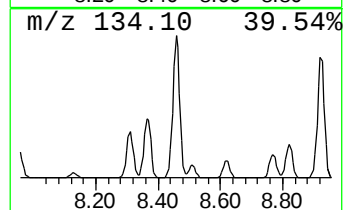
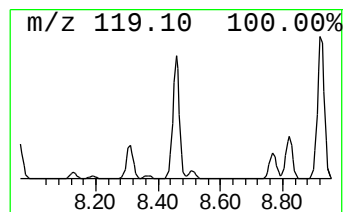
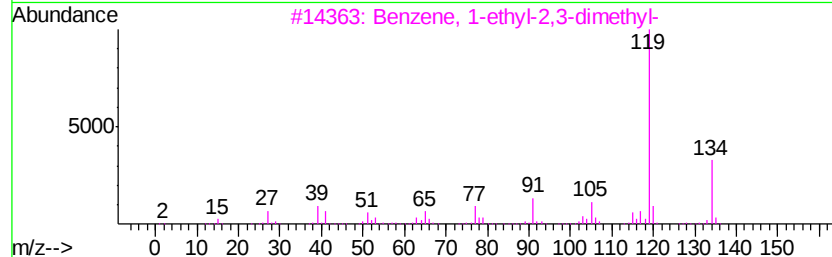
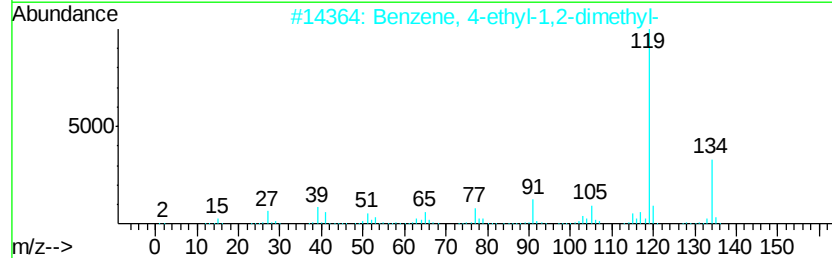
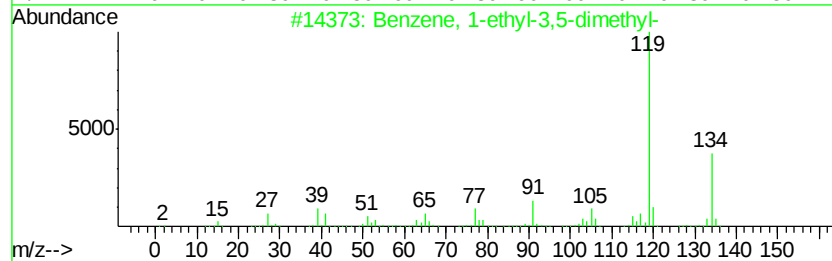
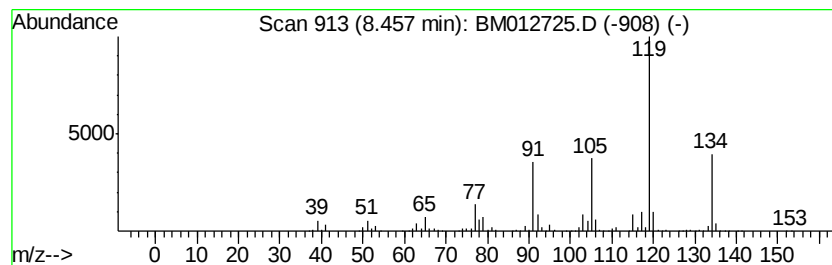
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	34.54 ng/ul	7949390	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

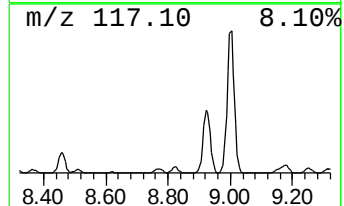
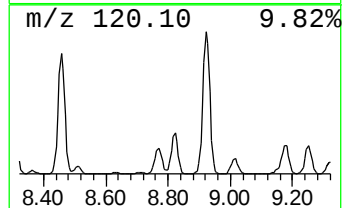
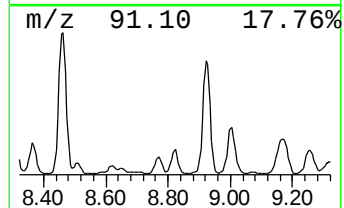
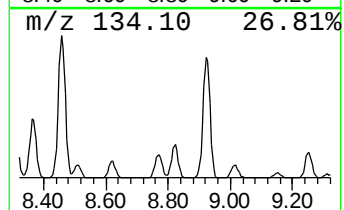
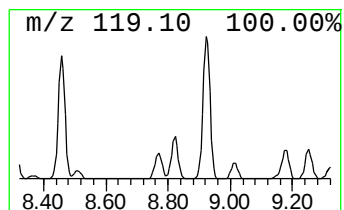
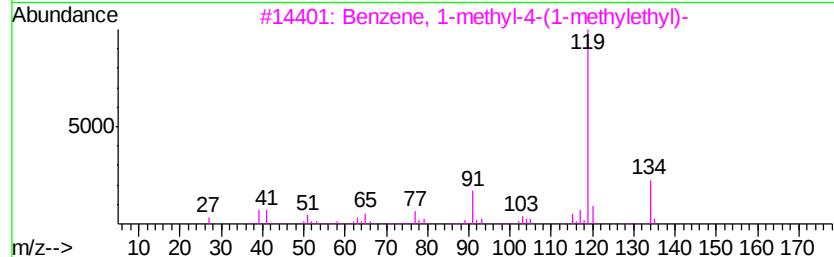
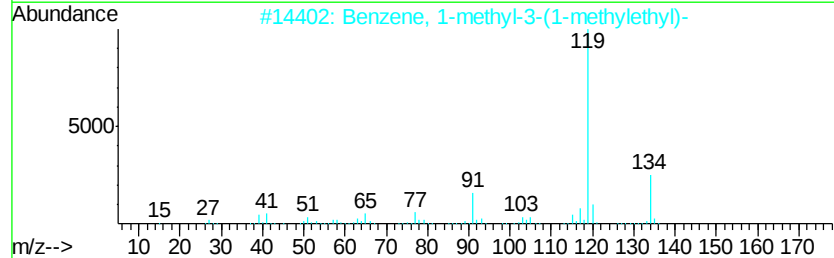
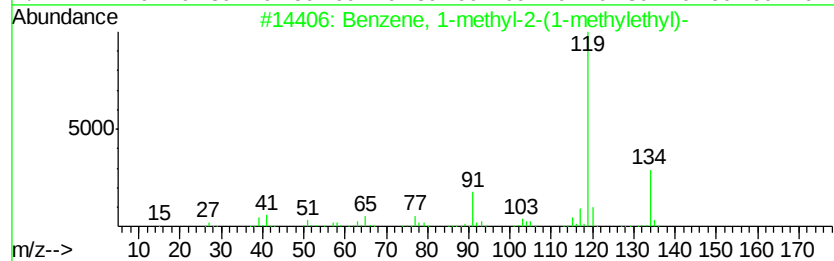
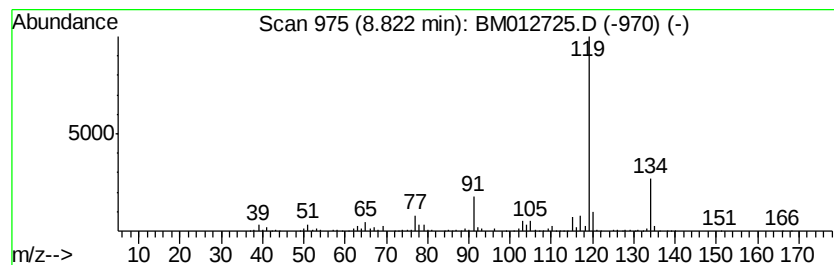
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-methyl-2-(1-meth... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	12.04 ng/ul	2771210	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
3		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
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Operator : SJ/JU
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

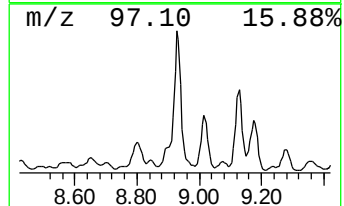
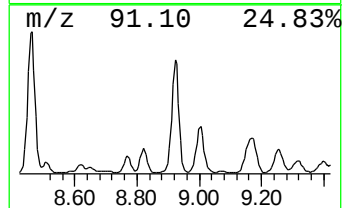
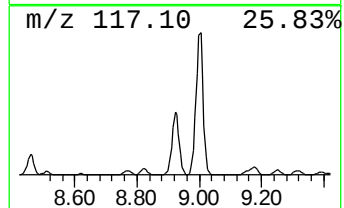
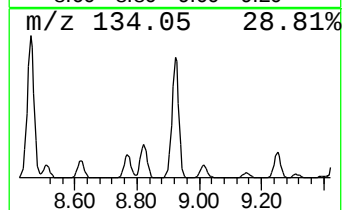
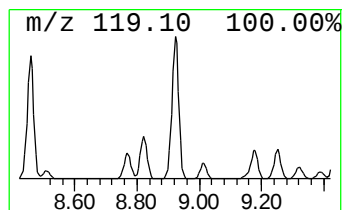
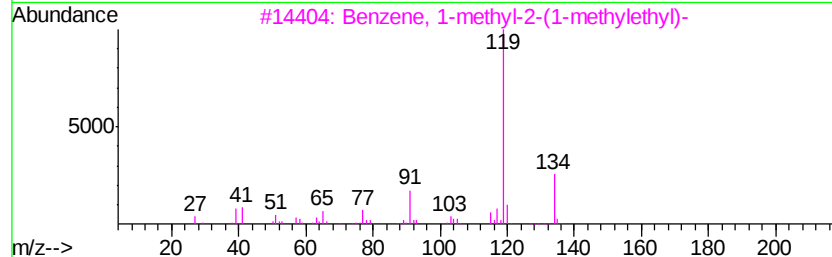
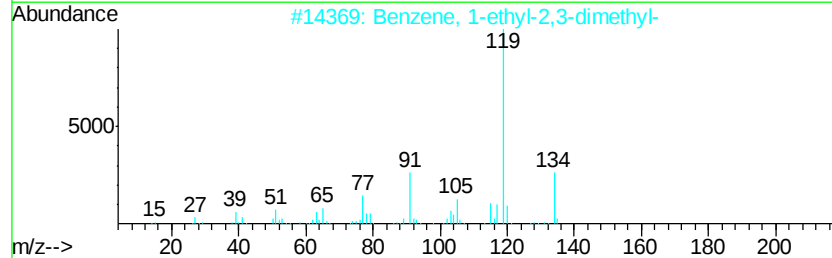
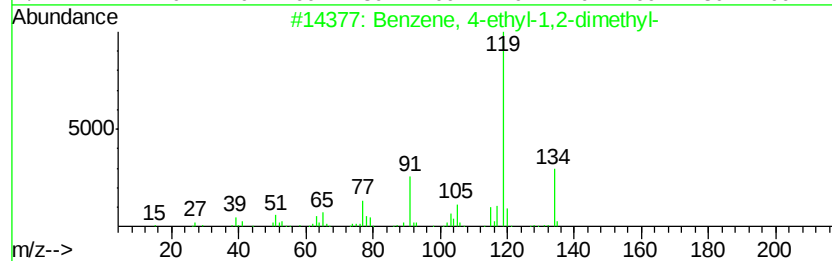
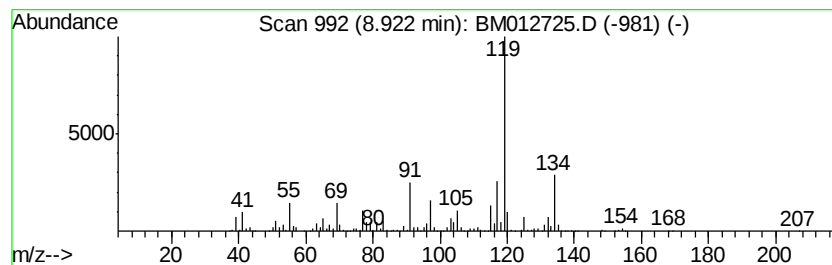
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	58.78 ng/ul	13527800	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	89
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
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Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

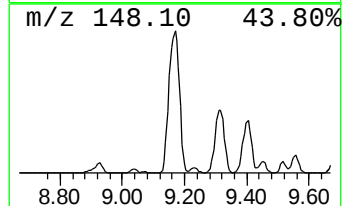
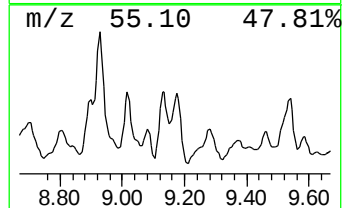
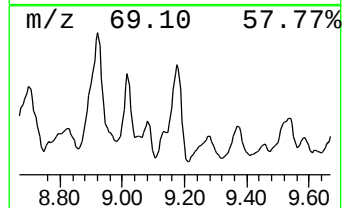
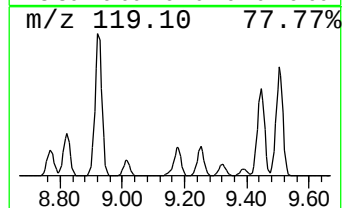
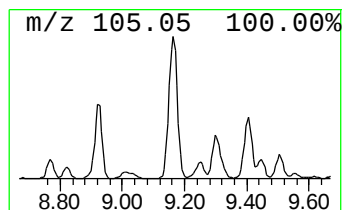
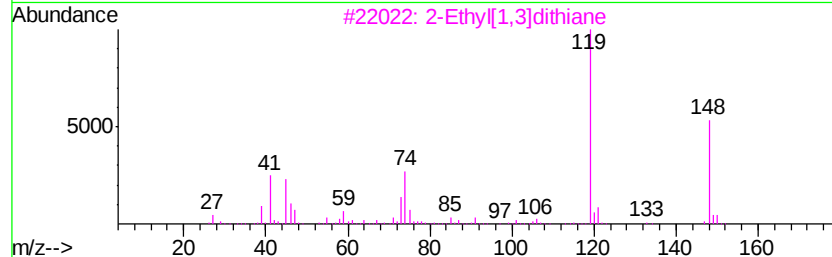
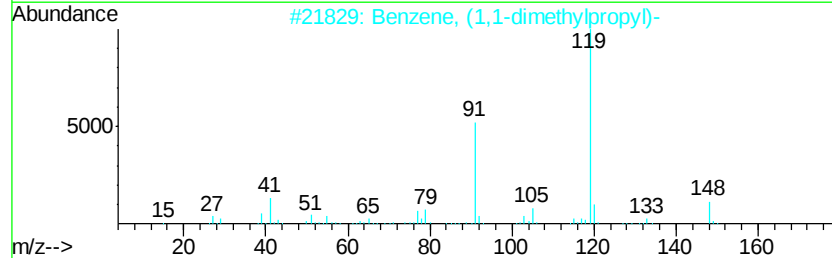
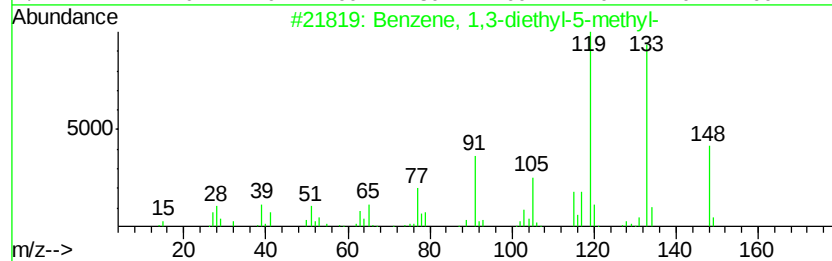
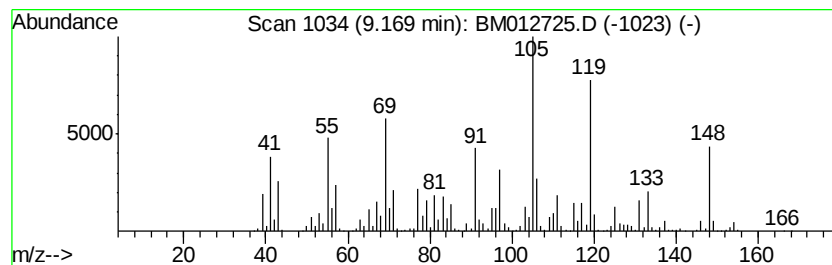
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	39.62 ng/ul	9117920	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	46
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
3			2-Ethyl[1,3]dithiane	148	C6H12S2	006007-23-4	38
4			1(3H)-Isobenzofuranone, 5-methyl-	148	C9H8O2	054120-64-8	38
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	30



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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B-67(2.5-3.8)-101017

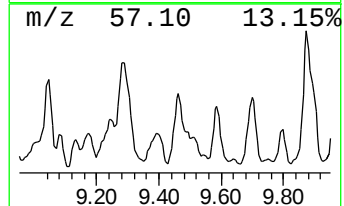
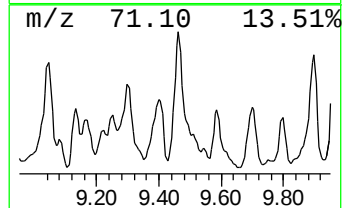
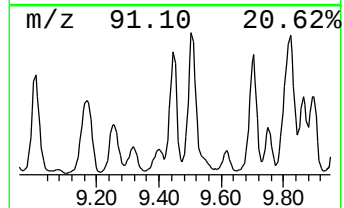
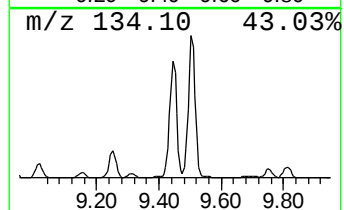
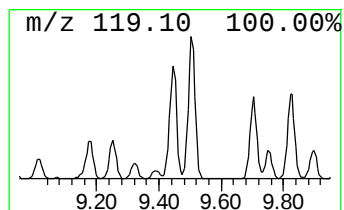
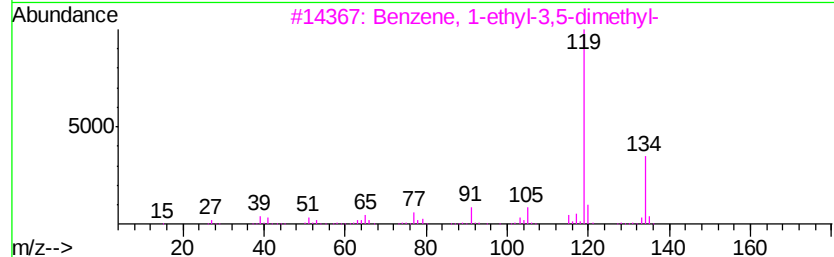
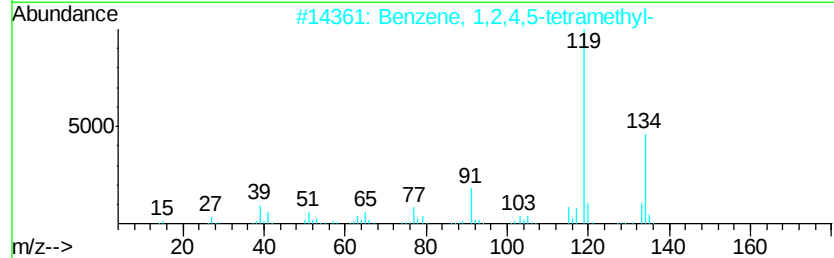
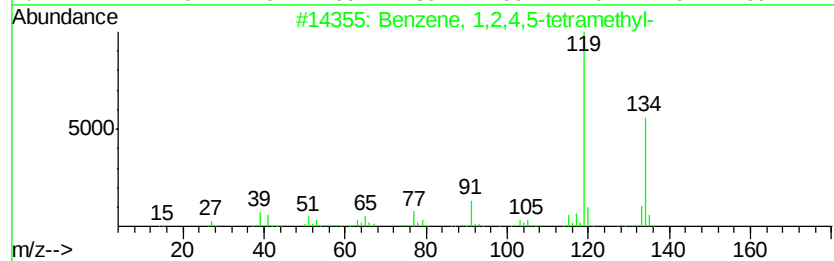
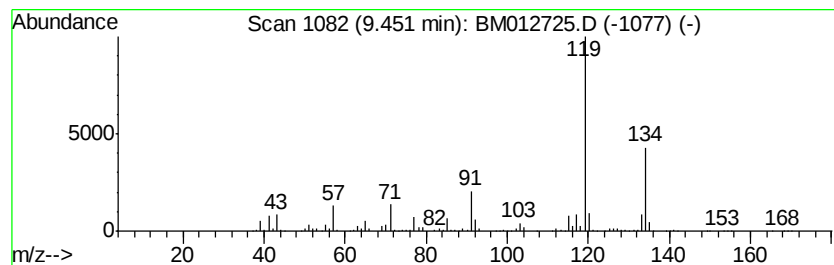
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	5.93 ng/ul	4821550	Napthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

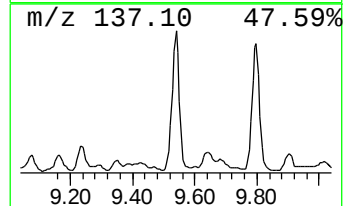
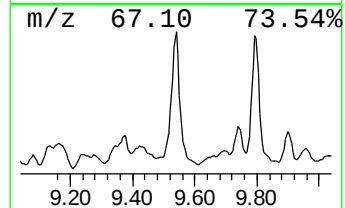
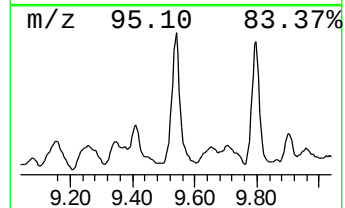
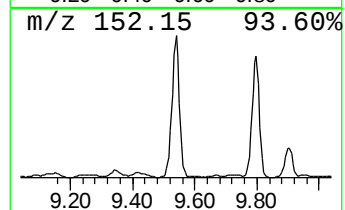
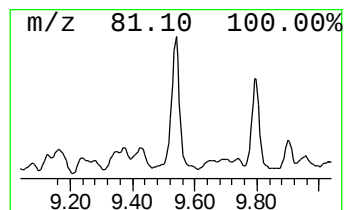
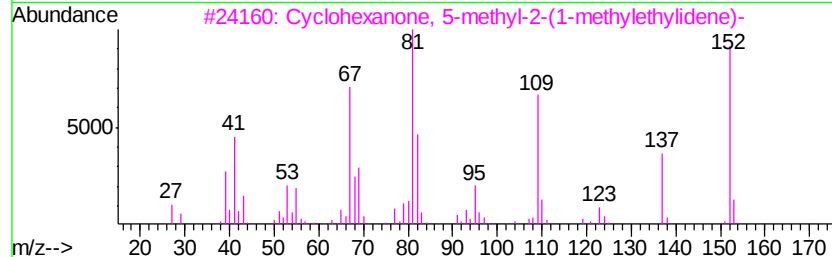
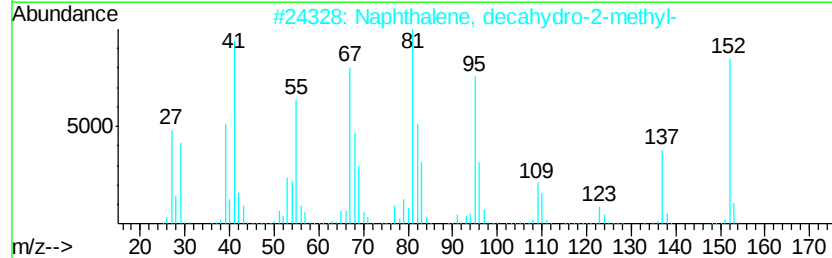
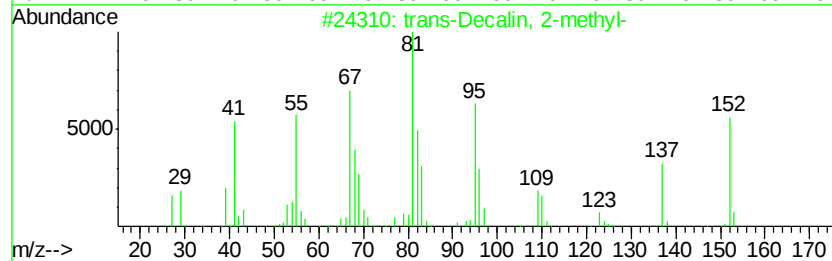
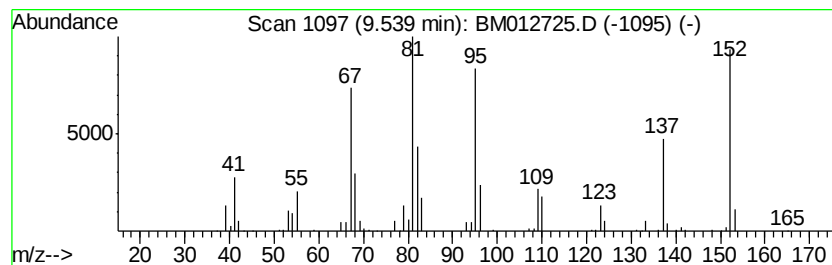
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 trans-Decalin, 2-methyl- Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.54	3.85 ng/ul	3132220	Naphthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	91
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	87
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
4			Pulegone	152	C10H16O	000089-82-7	58
5			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	58



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

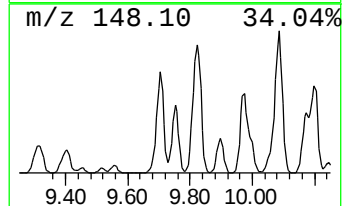
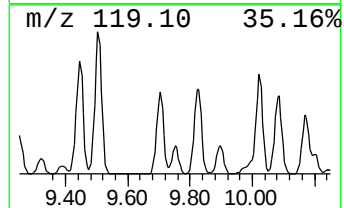
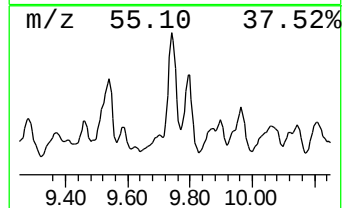
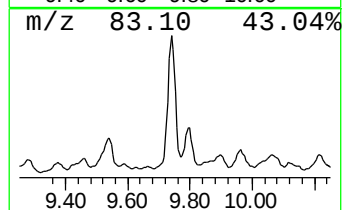
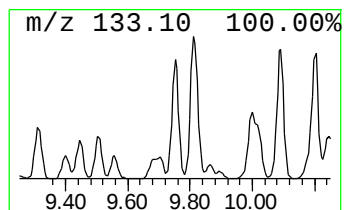
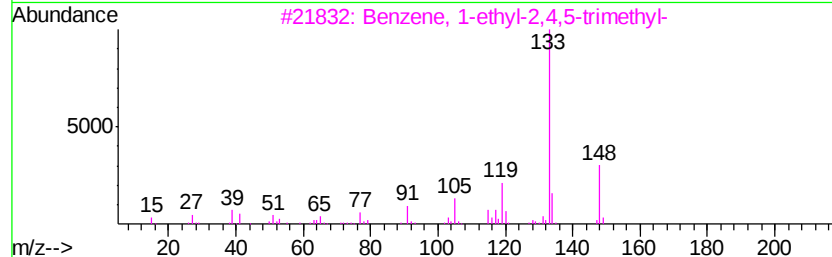
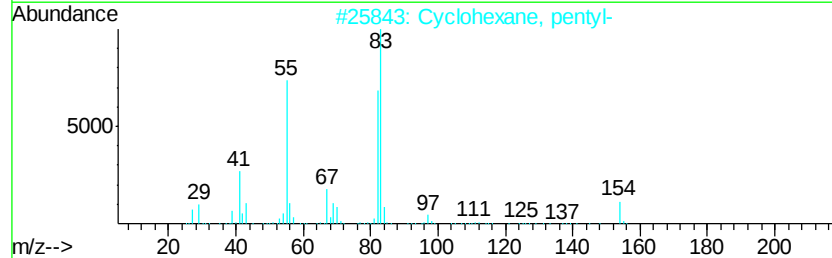
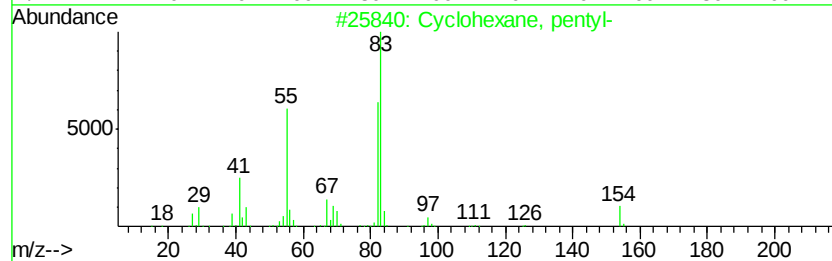
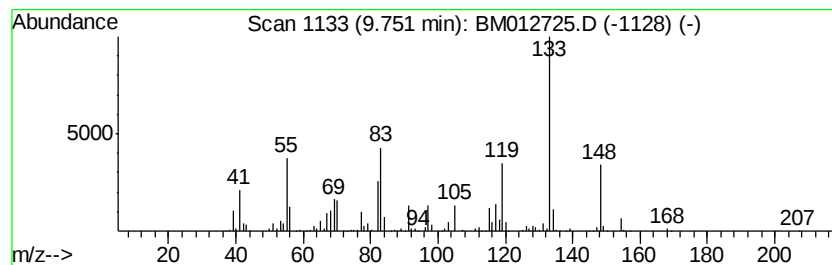
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic9.75 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	4.64 ng/ul	3777240	Napthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
2		Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
3		Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	46
4		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	41
5		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	41



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

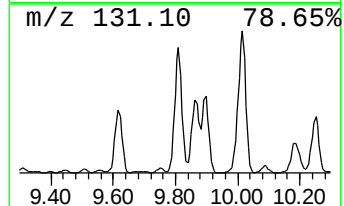
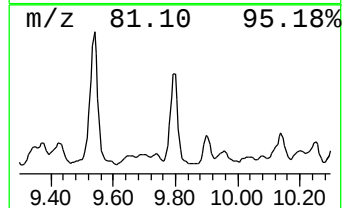
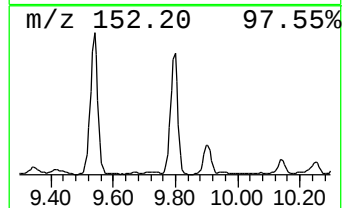
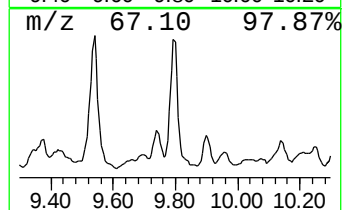
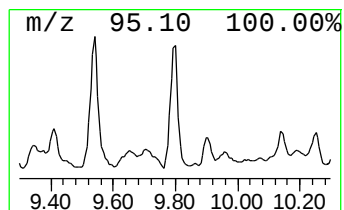
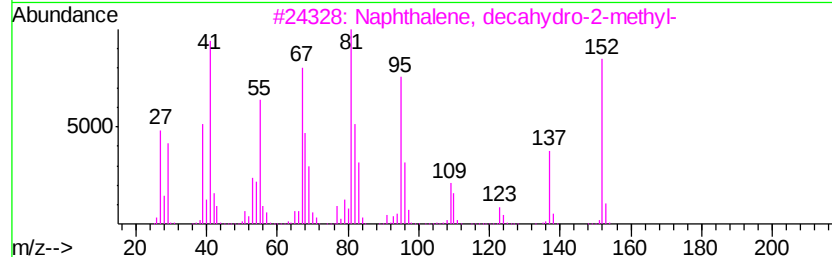
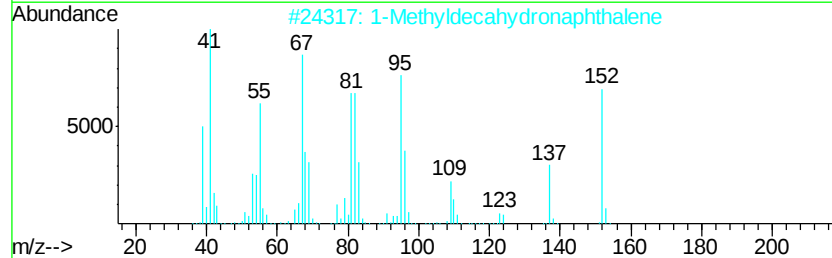
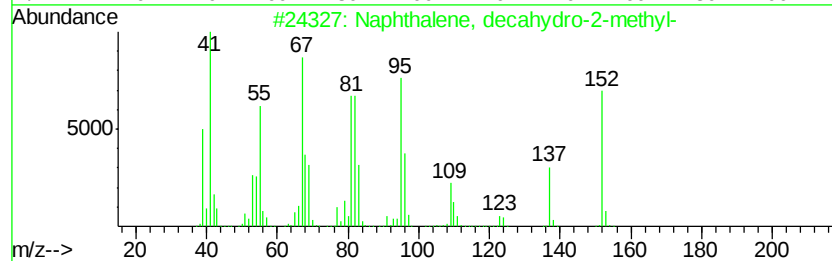
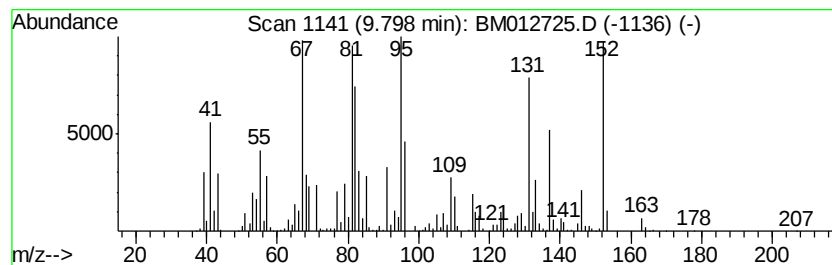
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, decahydro-2-me... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	13.62 ng/ul	11081500	Naphthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
2		1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	95
3		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	83
4		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	70
5		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
B-67(2.5-3.8)-101017

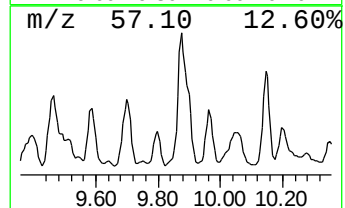
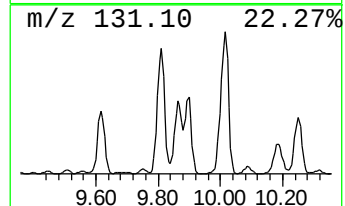
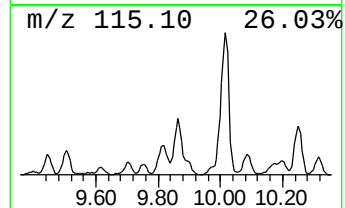
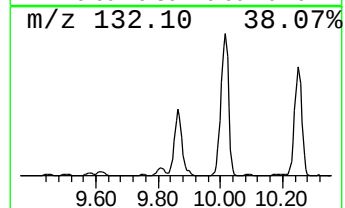
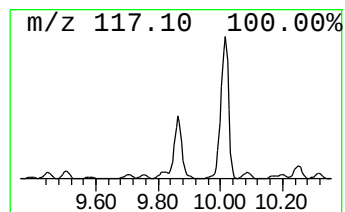
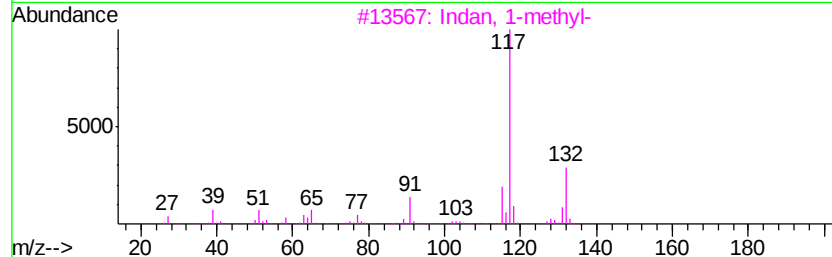
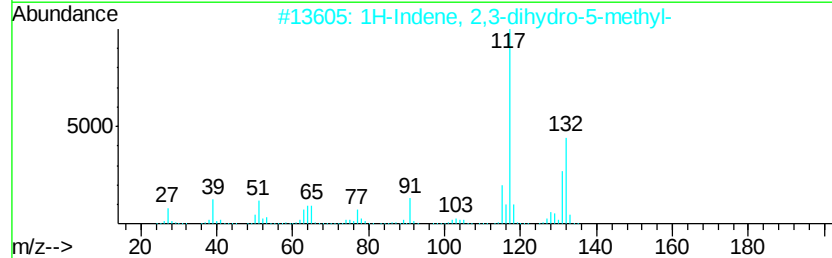
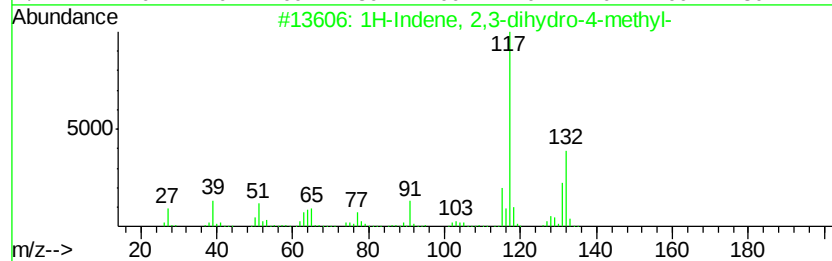
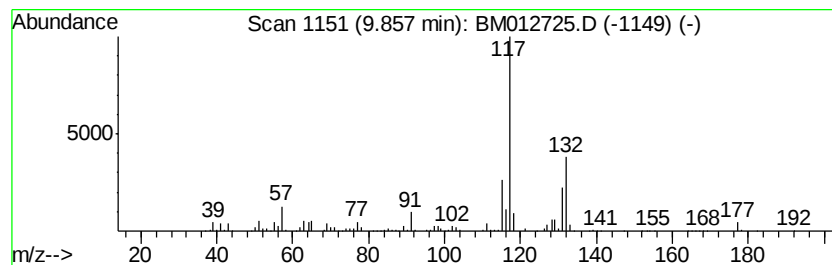
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	5.76 ng/ul	4682550	Napthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
3		Indan, 1-methyl-	132	C10H12	000767-58-8	81
4		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	80
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
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Operator : SJ/JU
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ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
B-67(2.5-3.8)-101017

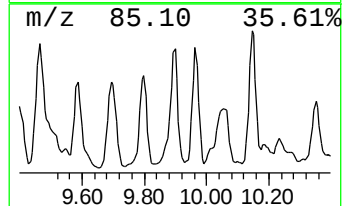
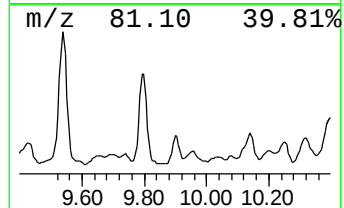
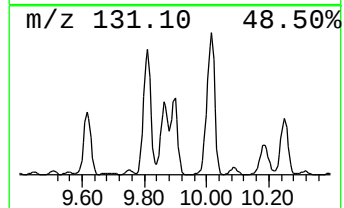
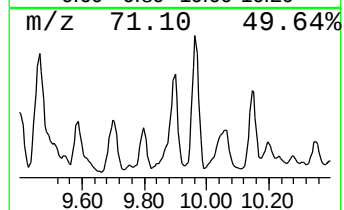
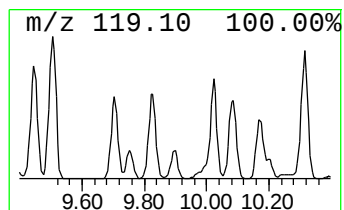
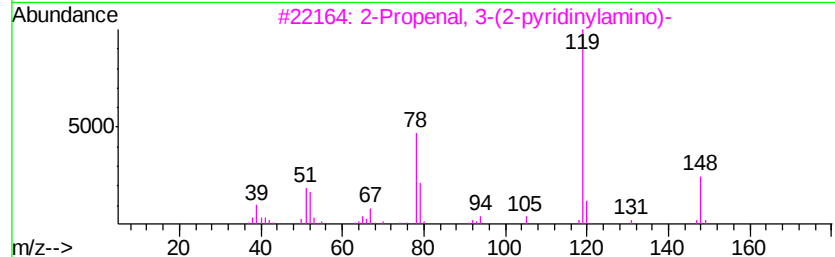
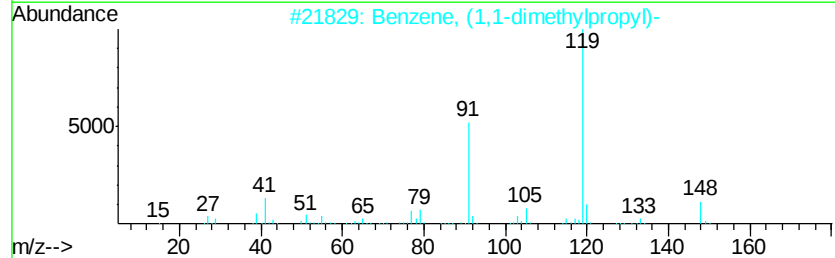
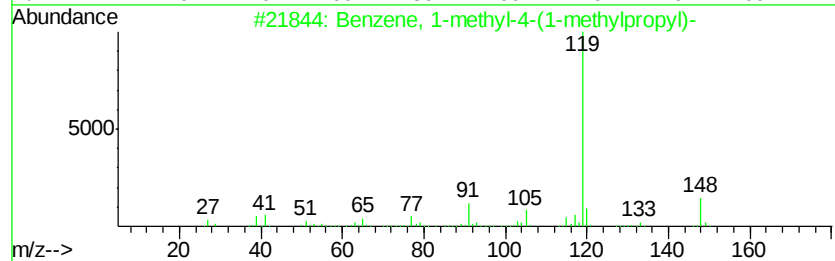
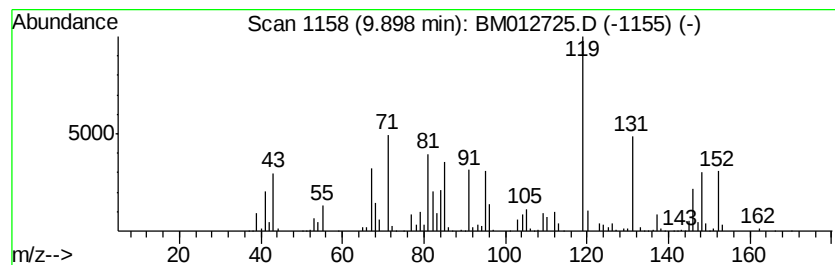
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-03 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	4.31 ng/ul	3507450	Naphthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	25
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	25
3			2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	22
4			2,4,6-Trimethylbenzenethiol	152	C9H12S	001541-10-2	22
5			Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	14



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
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ClientSampleId :
B-67(2.5-3.8)-101017

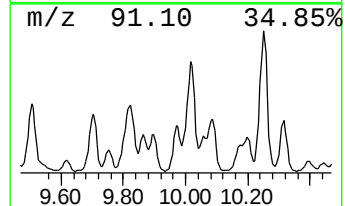
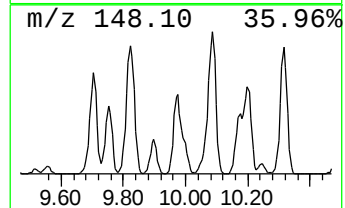
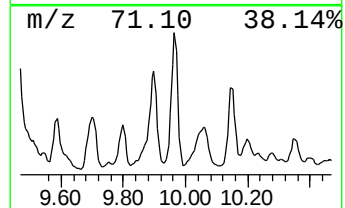
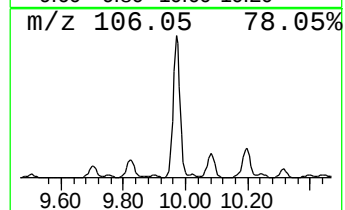
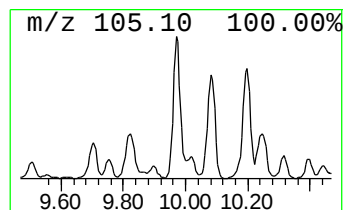
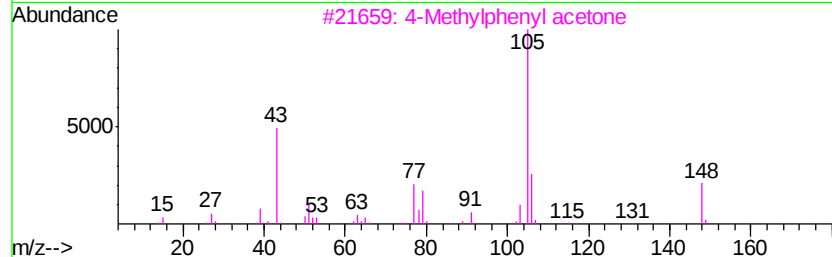
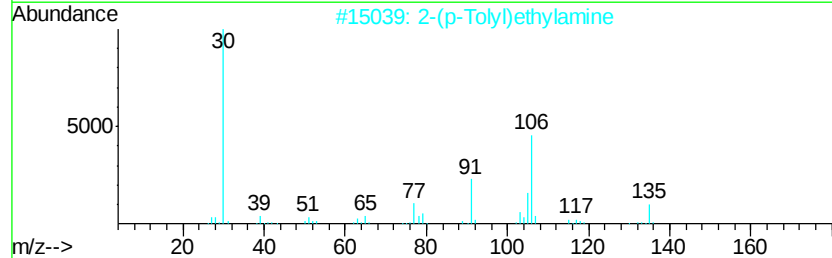
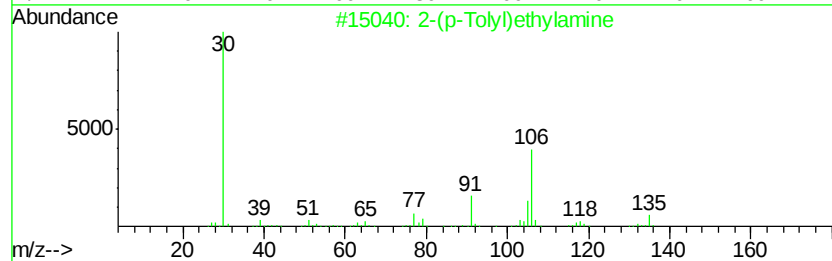
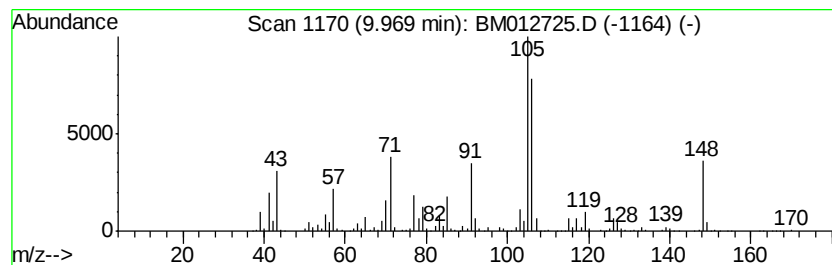
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-04 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	5.40 ng/ul	4391390	Naphthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	43
2			2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	38
3			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
4			Benzene, (1,3-dimethylbutyl)-	162	C12H18	019219-84-2	35
5			N-Benzylbenzenesulfonamide	247	C13H13NO2S	000837-18-3	27



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
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ClientSampleId :
B-67(2.5-3.8)-101017

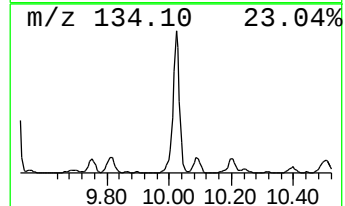
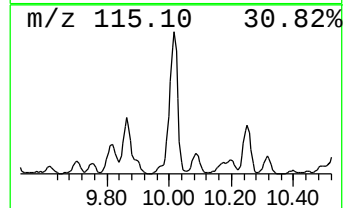
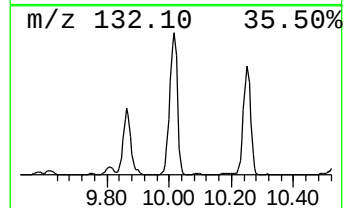
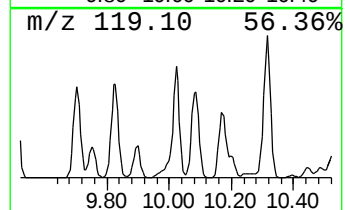
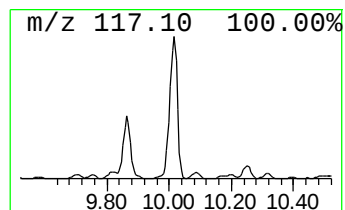
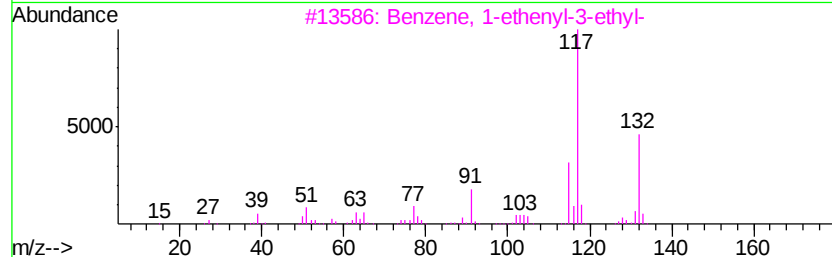
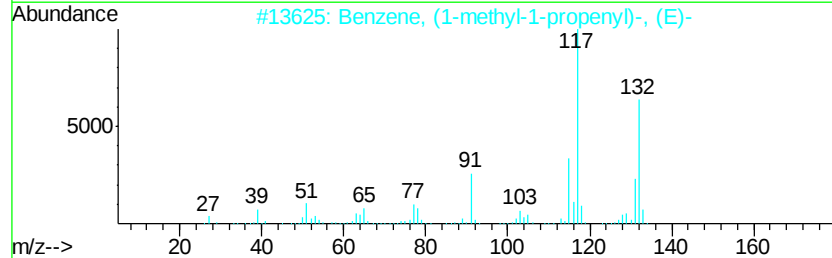
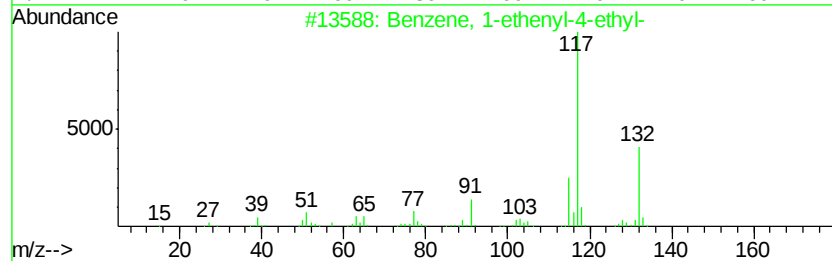
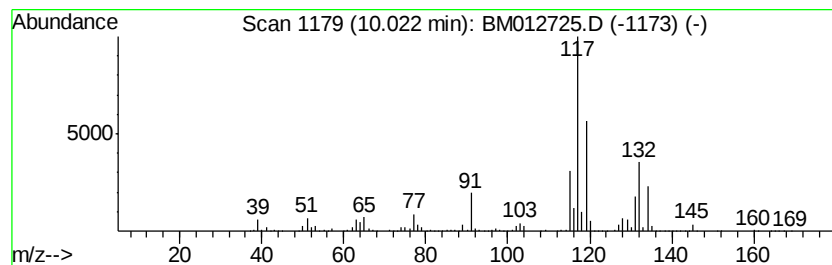
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	16.17 ng/ul	13159600	Napthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	89
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	81
3		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
4		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

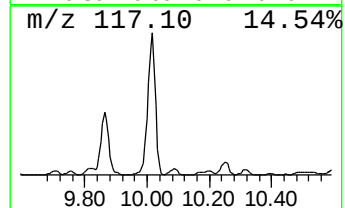
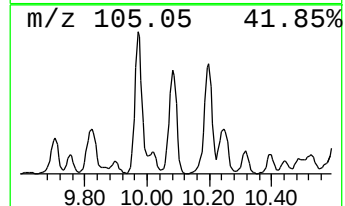
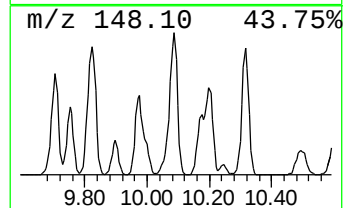
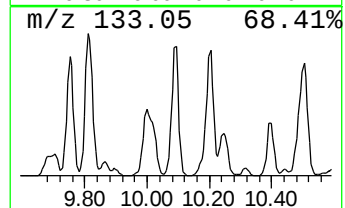
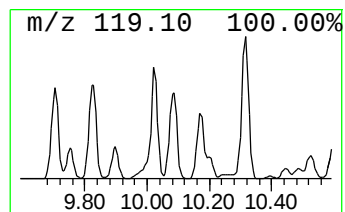
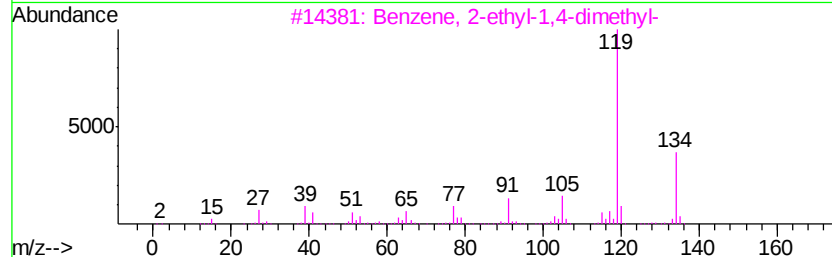
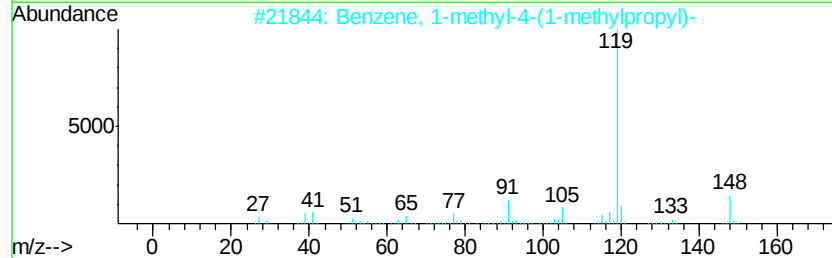
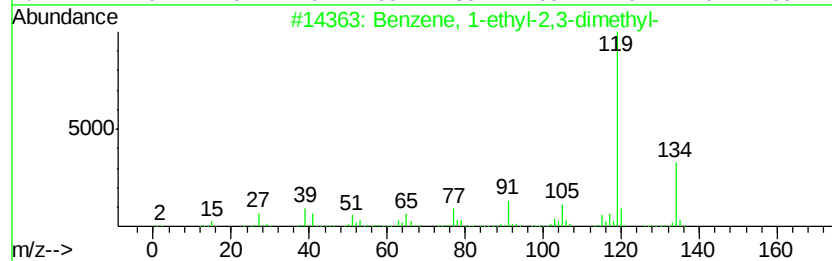
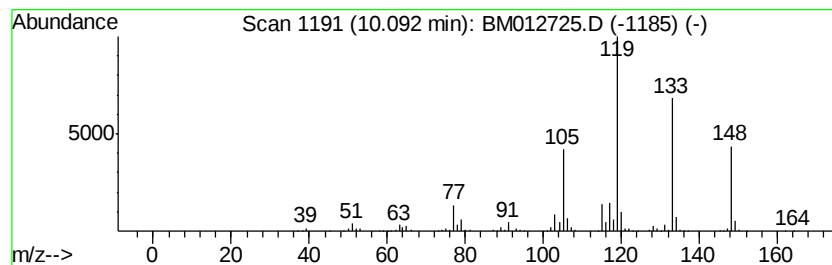
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ClientSampleId :
B-67(2.5-3.8)-101017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	5.82 ng/ul	4738250	Napthalene-d8	10.61
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134 C10H14	000933-98-2	60
2	Benzene, 1-methyl-4-(1-methylpro...	148 C11H16	001595-16-0	58
3	Benzene, 2-ethyl-1,4-dimethyl-	134 C10H14	001758-88-9	53
4	Benzene, 1,3-diethyl-5-methyl-	148 C11H16	002050-24-0	53
5	Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2	53



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

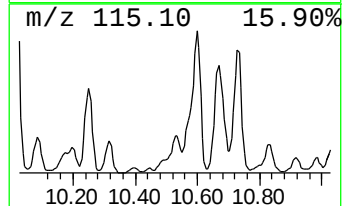
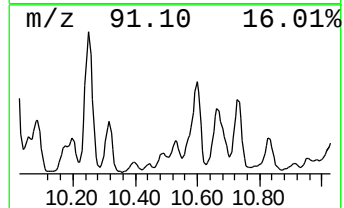
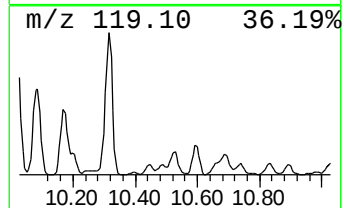
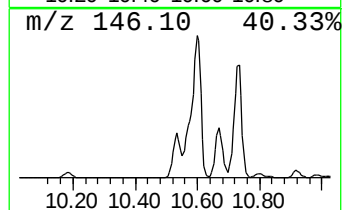
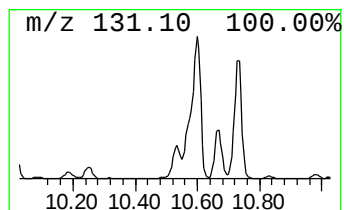
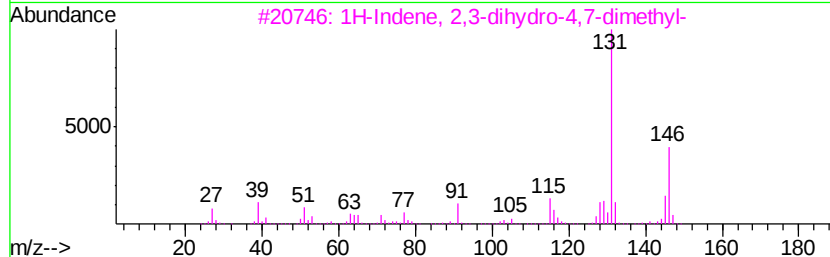
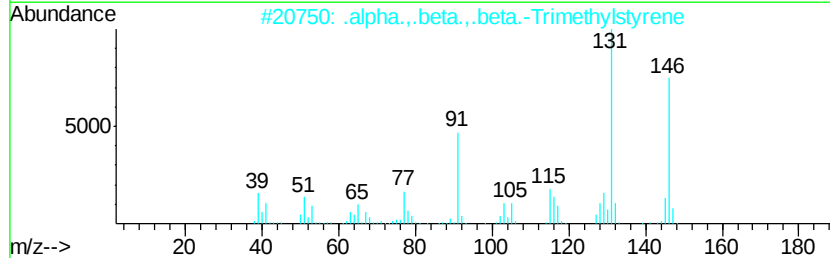
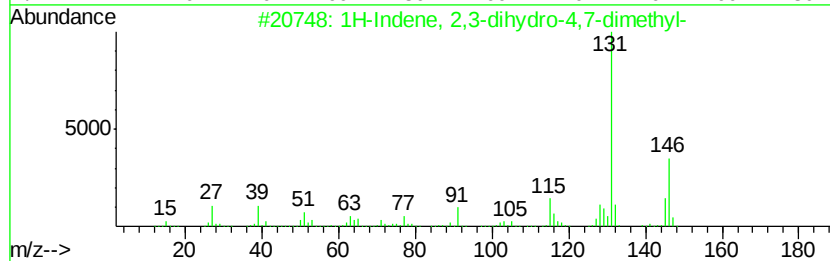
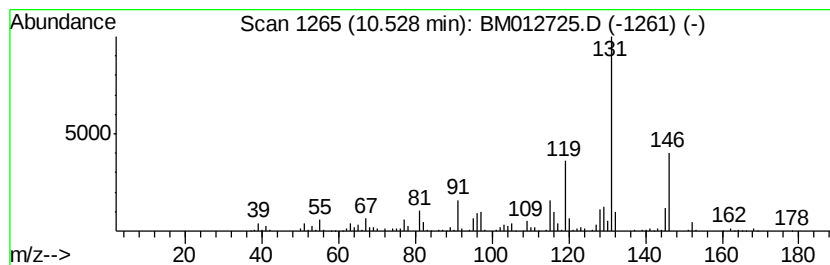
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	5.74 ng/ul	4669920	Naphthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2			.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	90
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	76



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

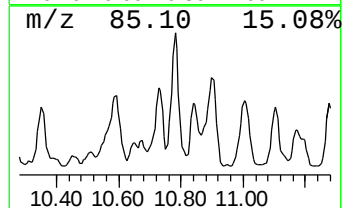
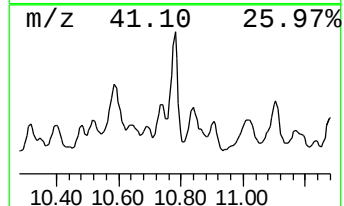
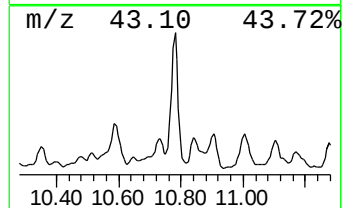
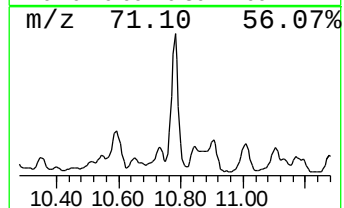
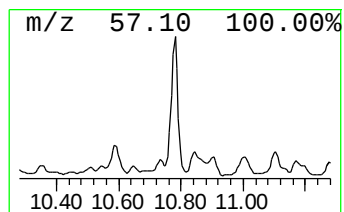
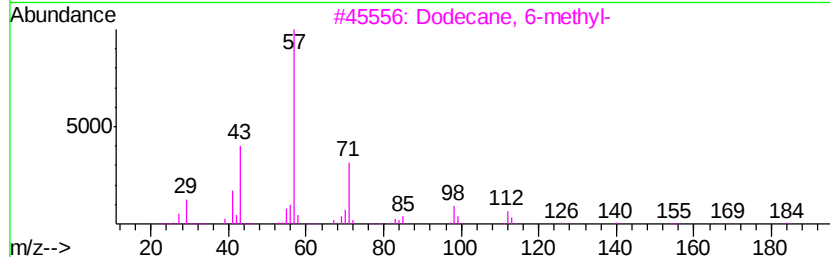
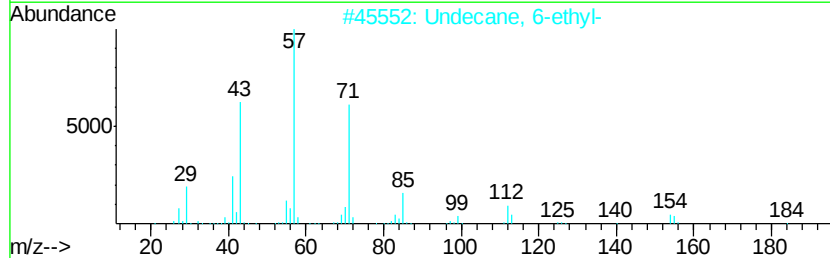
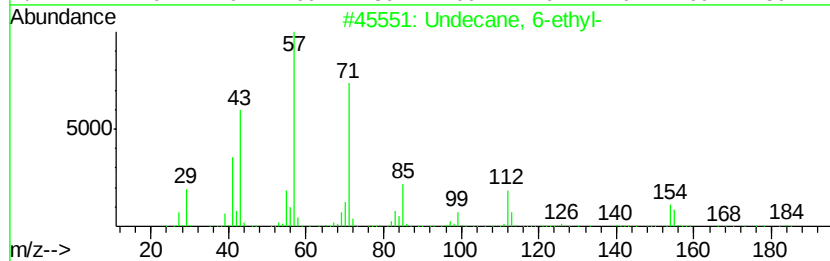
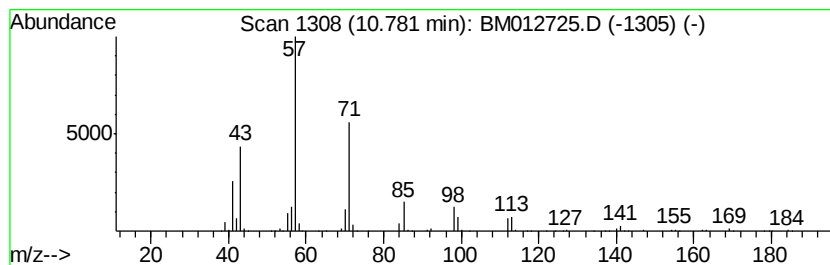
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	4.87 ng/ul	3960420	Naphthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-			184	C13H28	017312-60-6	90
2	Undecane, 6-ethyl-			184	C13H28	017312-60-6	72
3	Dodecane, 6-methyl-			184	C13H28	006044-71-9	68
4	Undecane, 3,6-dimethyl-			184	C13H28	017301-28-9	68
5	Heptadecane, 7-methyl-			254	C18H38	020959-33-5	64



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

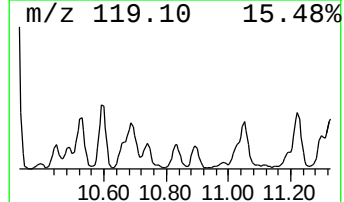
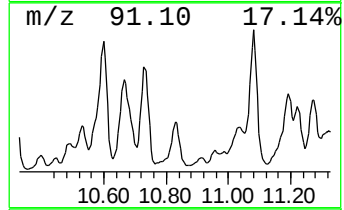
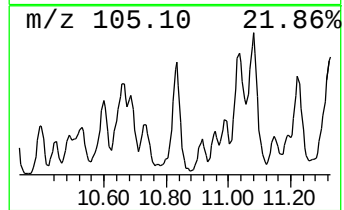
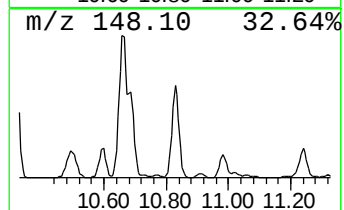
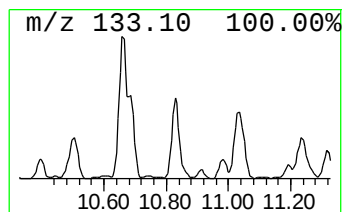
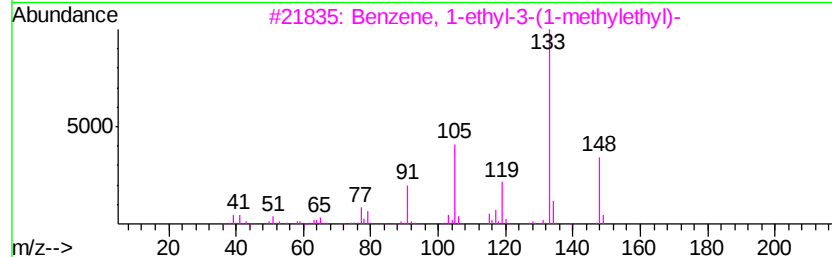
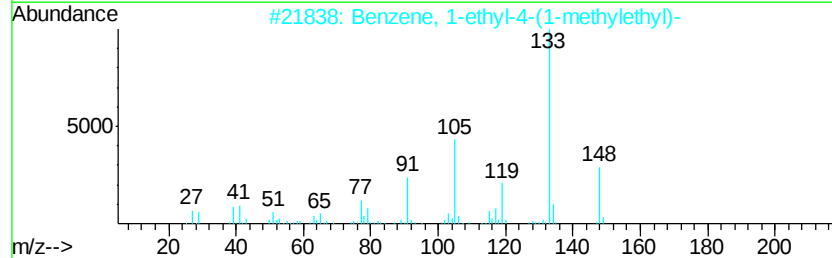
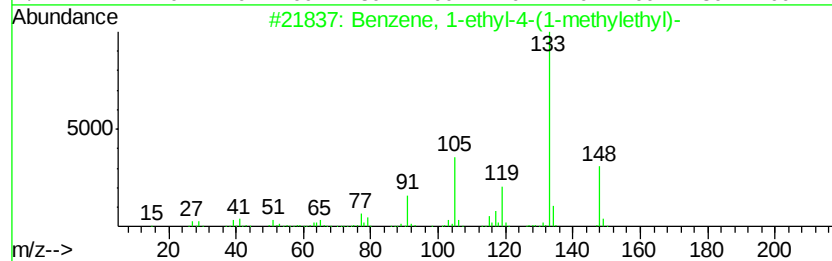
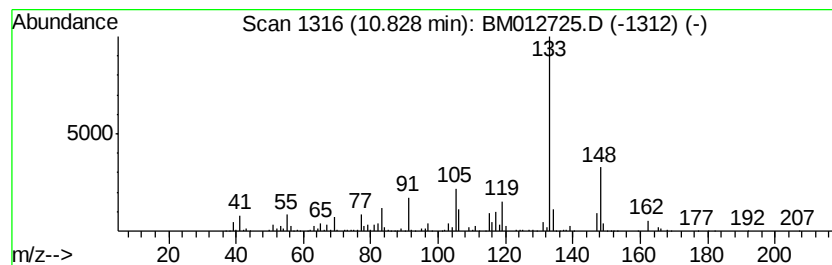
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	6.44 ng/ul	5240490	Napthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	87
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	87
3			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	83
4			1,5,6,7-Tetramethylbicyclo[3.2.0...]	148	C11H16	134329-46-7	81
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	76



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-67(2.5-3.8)-101017

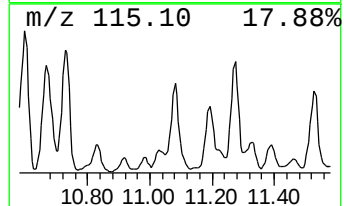
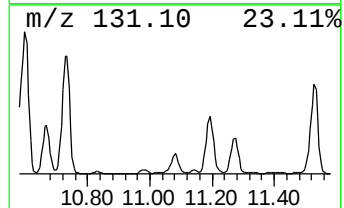
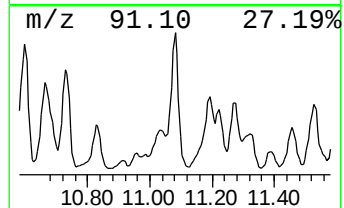
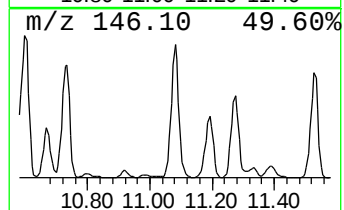
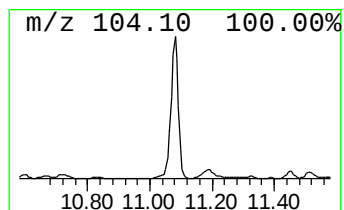
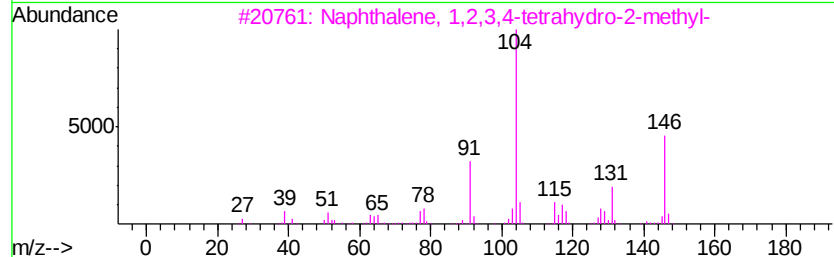
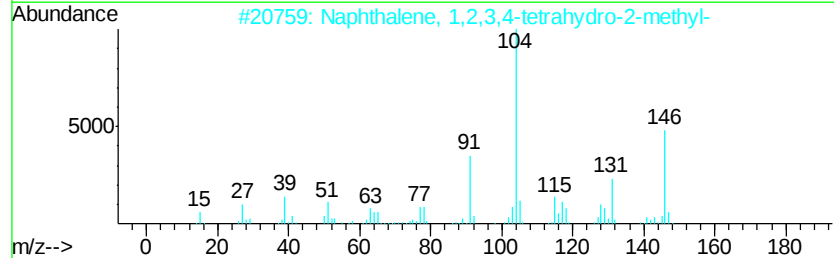
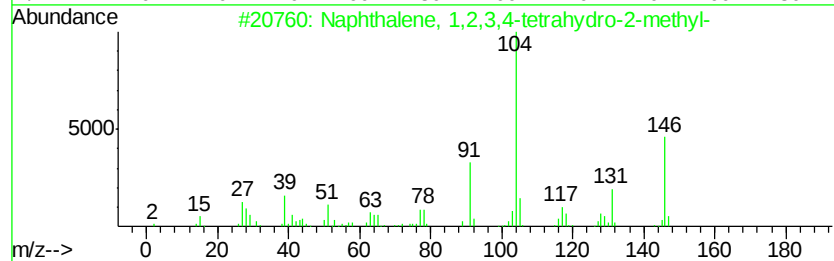
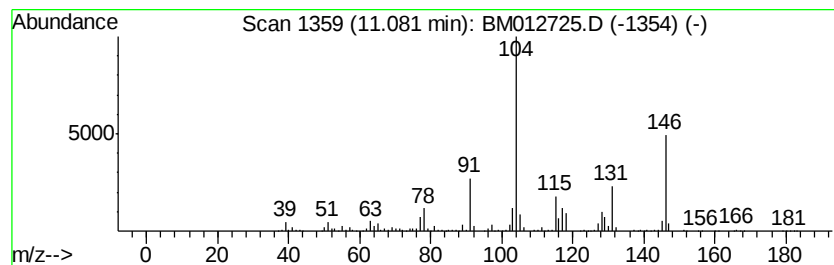
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1,2,3,4-tetra... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	10.82 ng/ul	8804710	Naphthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	87
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	86
5		2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	59



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
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Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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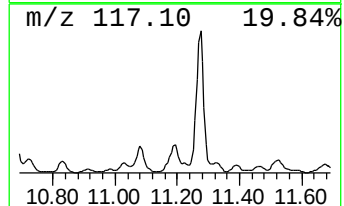
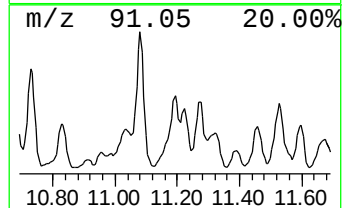
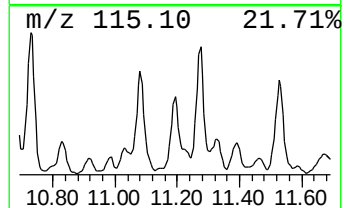
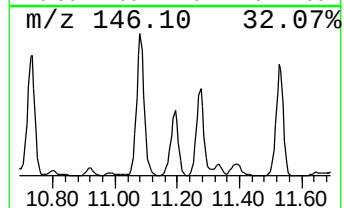
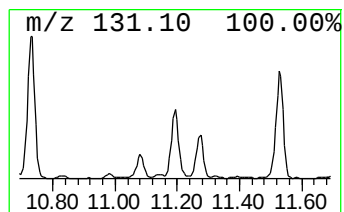
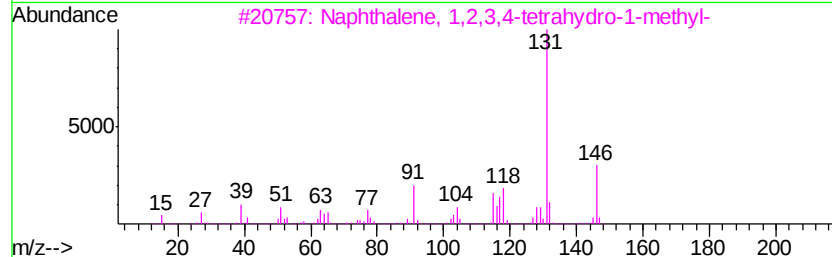
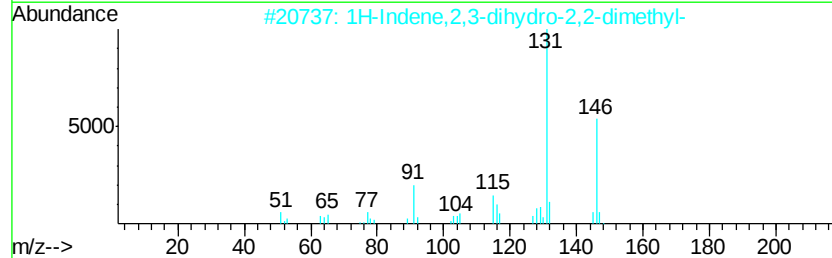
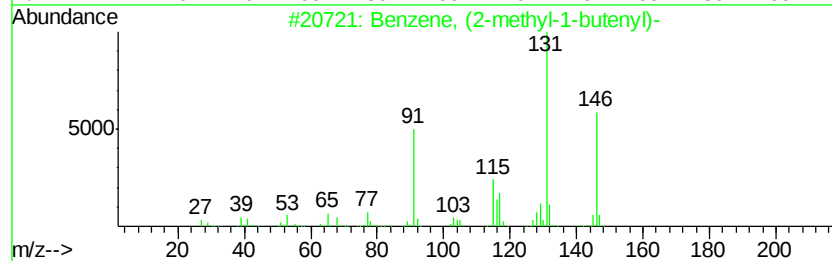
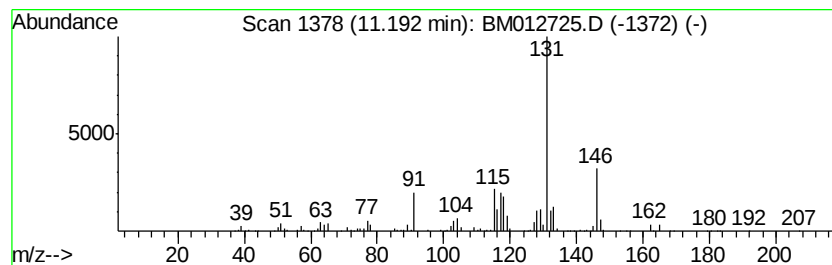
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, (2-methyl-1-butenyl)- Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	4.16 ng/ul	3385510	Naphthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
2		1H-Indene, 2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	94
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	87
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	87
5		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
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Operator : SJ/JU
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B-67(2.5-3.8)-101017

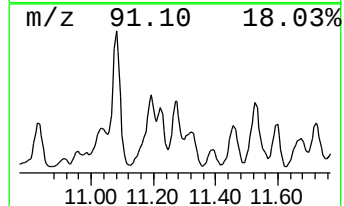
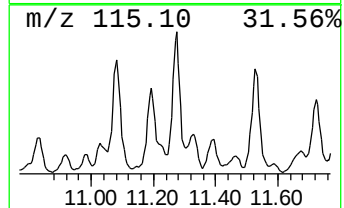
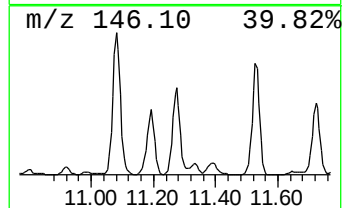
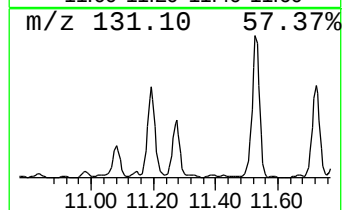
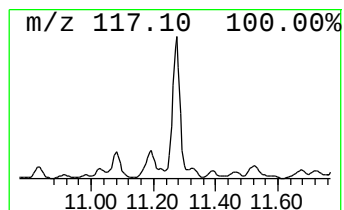
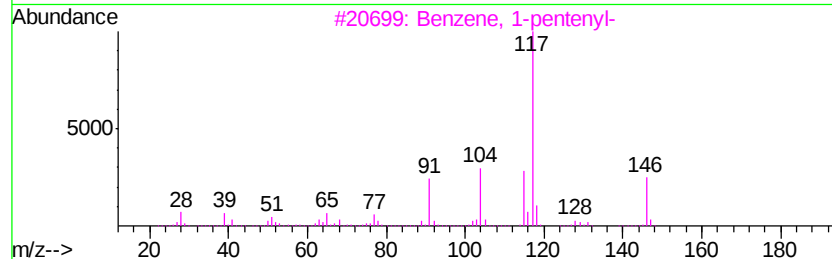
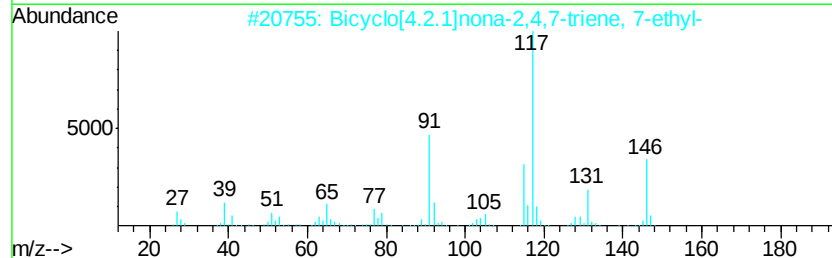
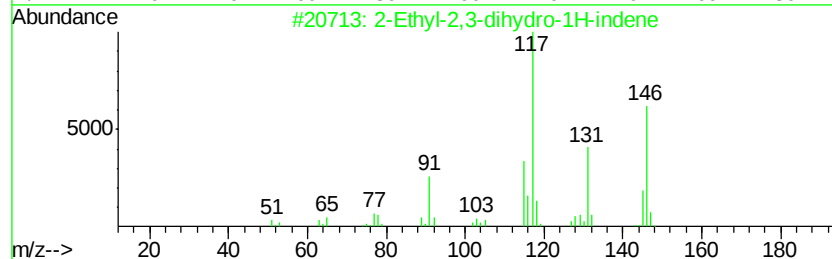
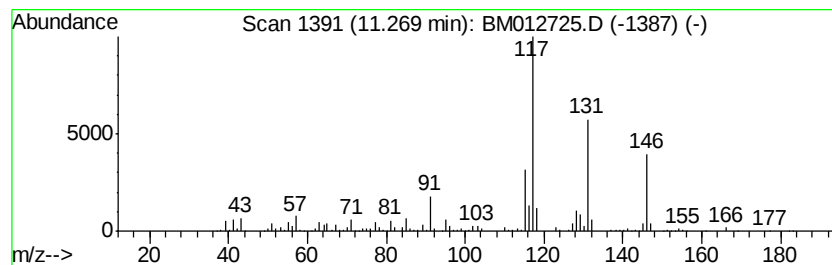
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 2-Ethyl-2,3-dihydro-1H-indene Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	5.58 ng/ul	4541530	Napthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	87
2		Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	64
3		Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53
4		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	49
5		1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	47



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

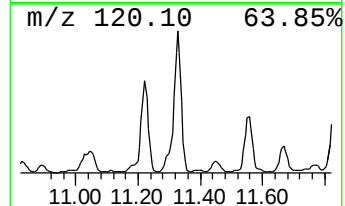
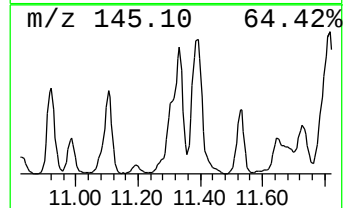
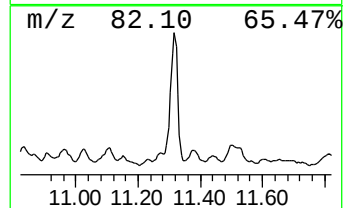
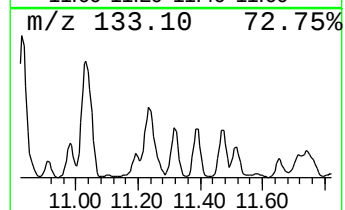
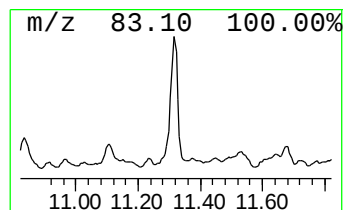
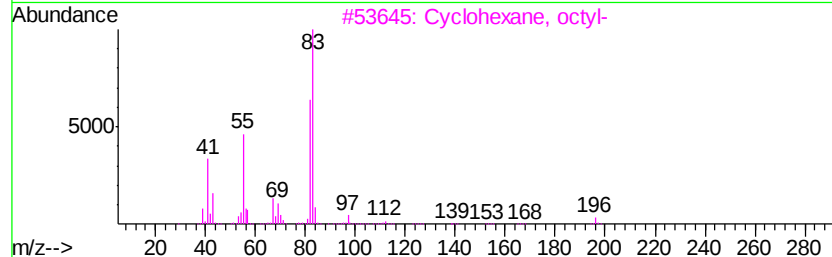
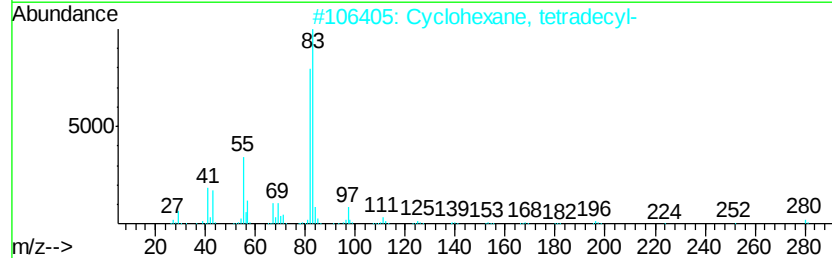
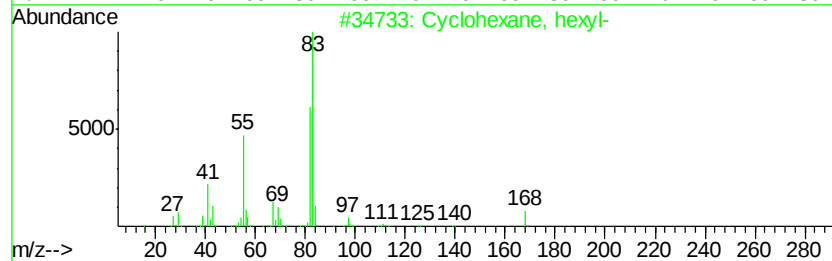
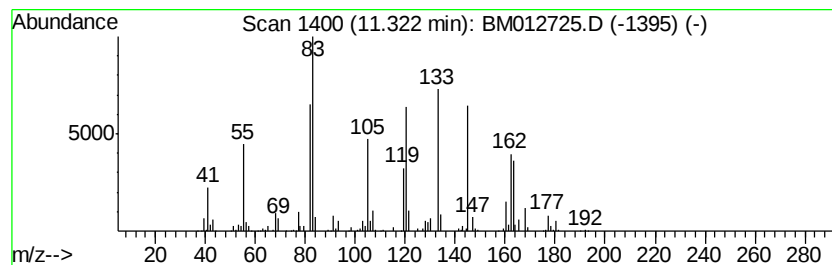
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Cyclic11.32 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	7.60 ng/ul	6187620	Napthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, hexyl-	168	C12H24	004292-75-5	46
2		Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	27
3		Cyclohexane, octyl-	196	C14H28	001795-15-9	27
4		Cyclohexane, pentyl-	154	C11H22	004292-92-6	27
5		Cyclohexane, butyl-	140	C10H20	001678-93-9	27



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

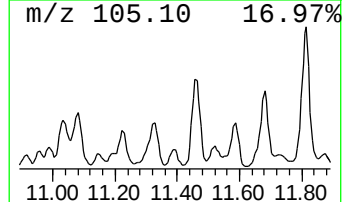
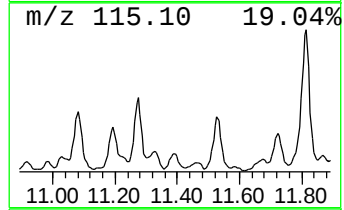
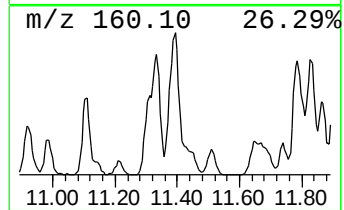
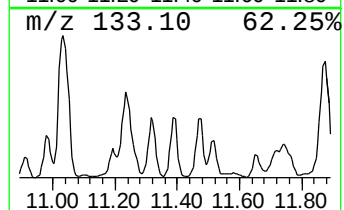
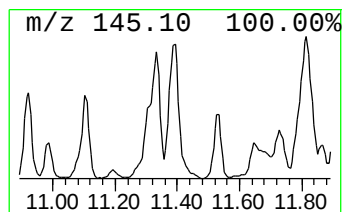
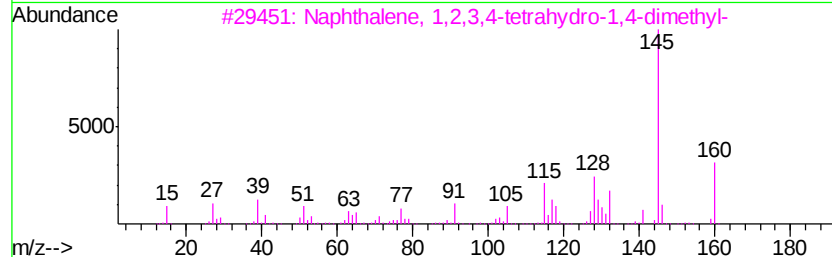
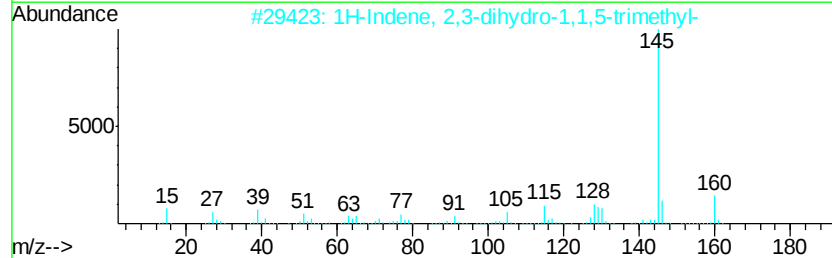
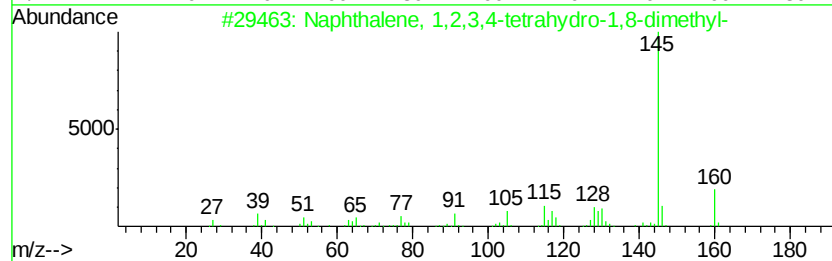
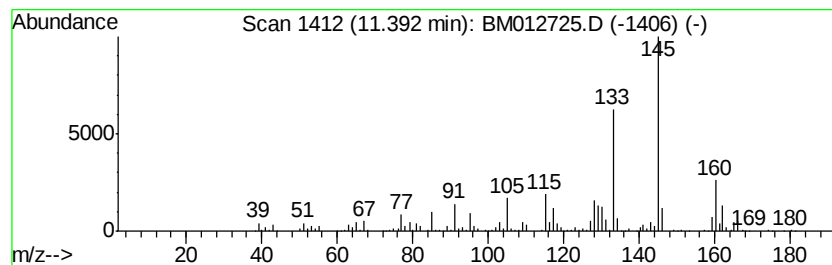
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Naphthalene, 1,2,3,4-tetra... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	3.86 ng/ul	3140980	Naphthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	86
2		1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	86
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	83
4		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	83
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	70



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

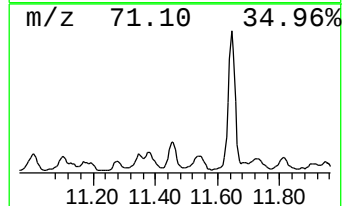
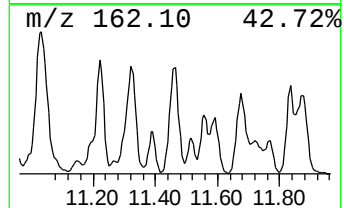
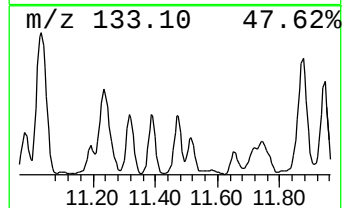
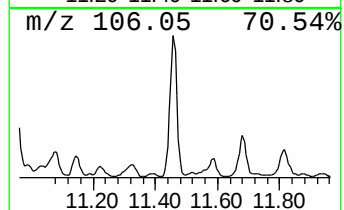
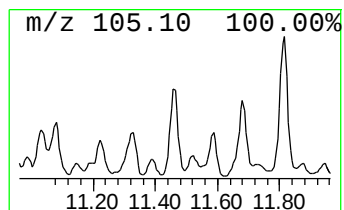
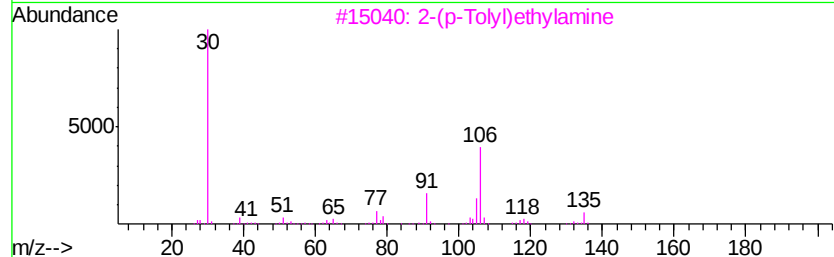
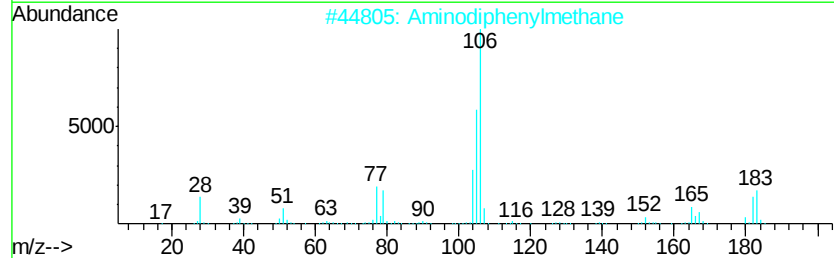
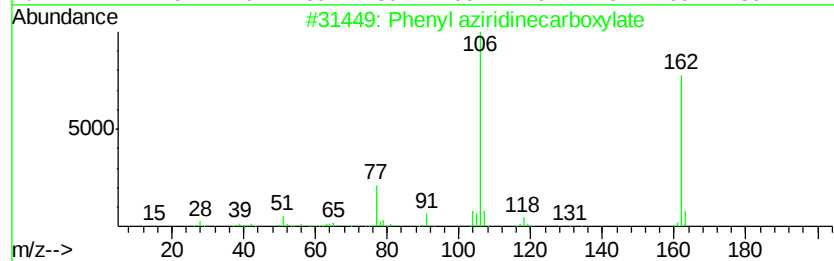
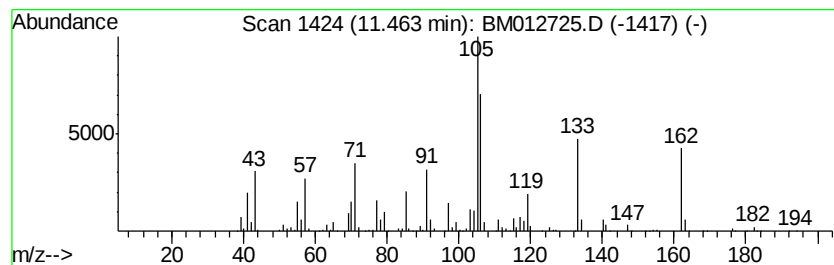
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ClientSampleId :
B-67(2.5-3.8)-101017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 Phenyl aziridinecarboxylate Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.46	4.30 ng/ul	3500690	Napthalene-d8	10.61		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenyl aziridinecarboxylate	163	C9H9NO2	014924-97-1	38	
2	Aminodiphenylmethane	183	C13H13N	000091-00-9	27	
3	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	27	
4	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	27	
5	Benzene, (1,2,2-trimethylpropyl)-	162	C12H18	019262-20-5	25	



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

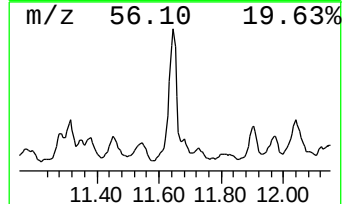
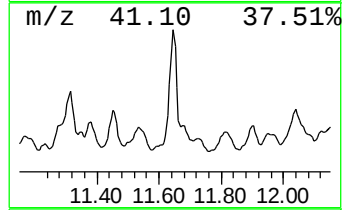
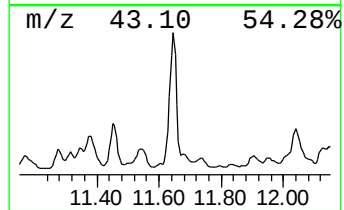
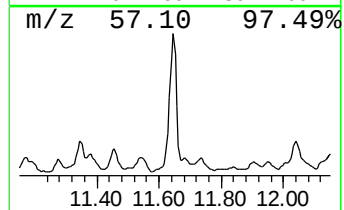
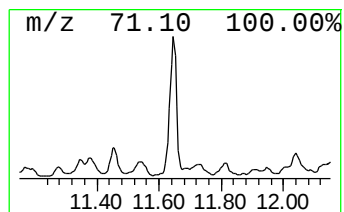
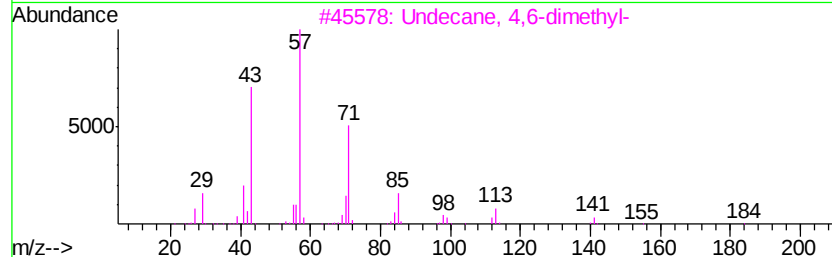
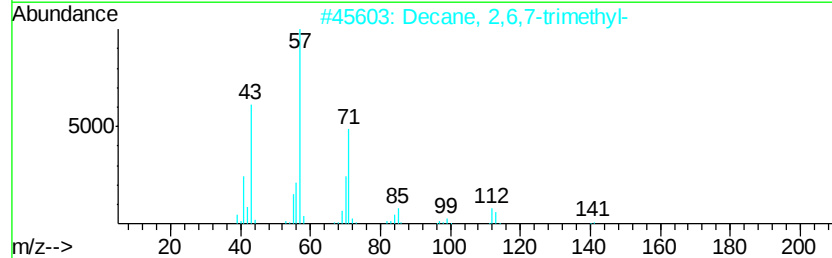
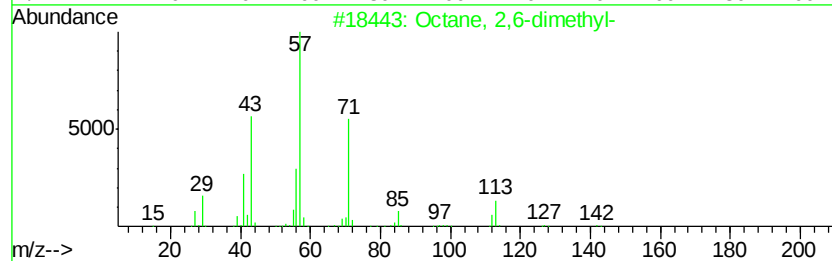
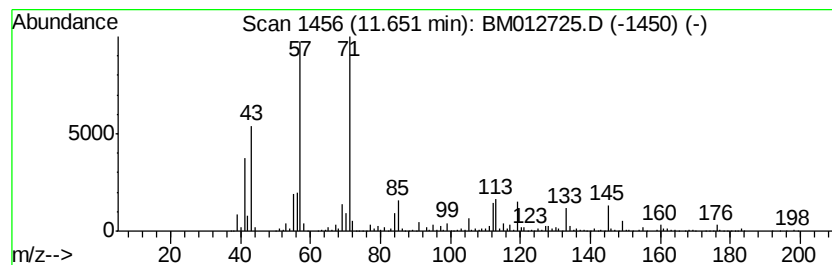
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	7.97 ng/ul	6483770	Napthalene-d8	10.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	47
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	43
4			Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	43
5			Butyric acid, 2,2-dimethyl-, vin...	142	C8H14O2	013170-00-8	38



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

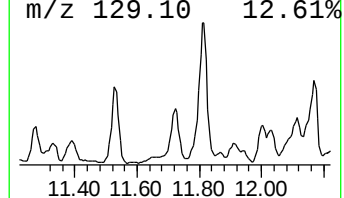
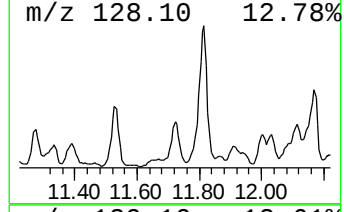
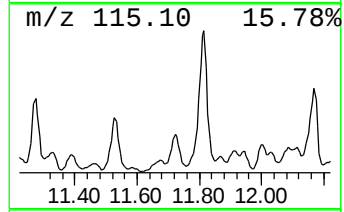
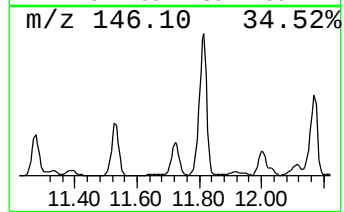
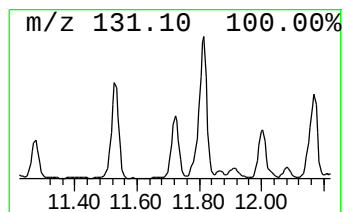
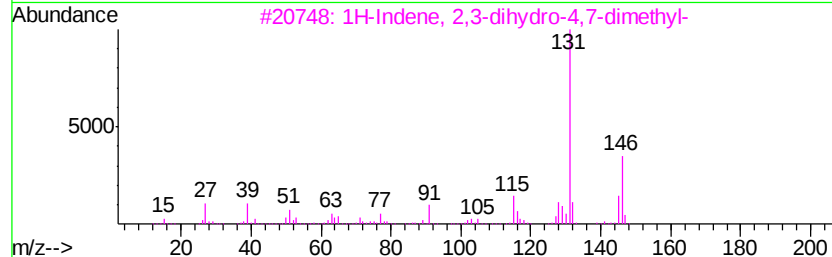
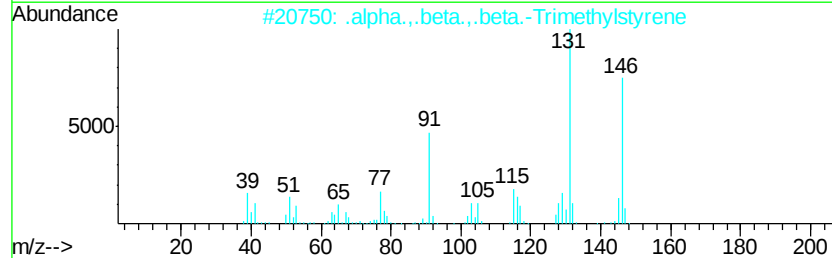
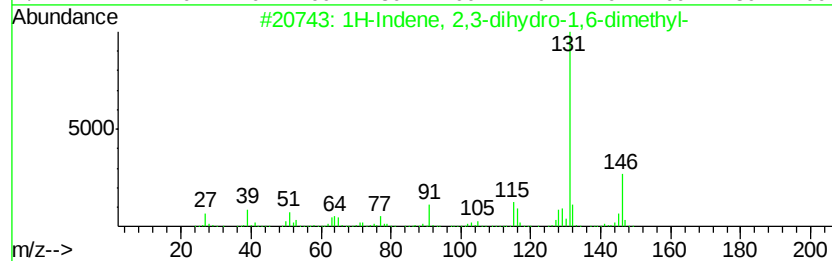
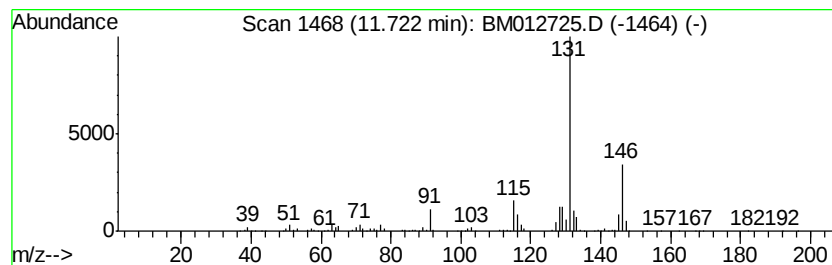
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	5.32 ng/ul	4331410	Naphthalene-d8	10.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2		.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	94
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
4		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
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ALS Vial : 17 Sample Multiplier: 1

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B-67(2.5-3.8)-101017

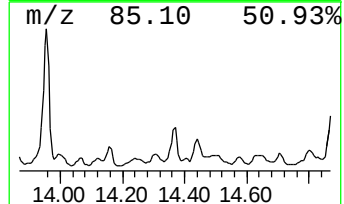
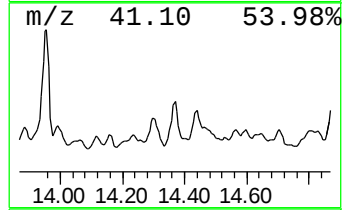
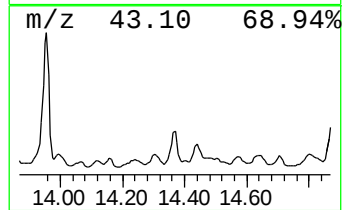
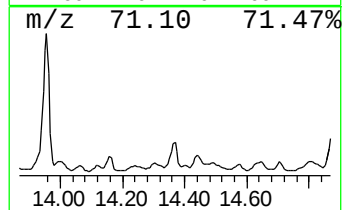
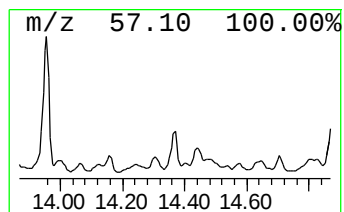
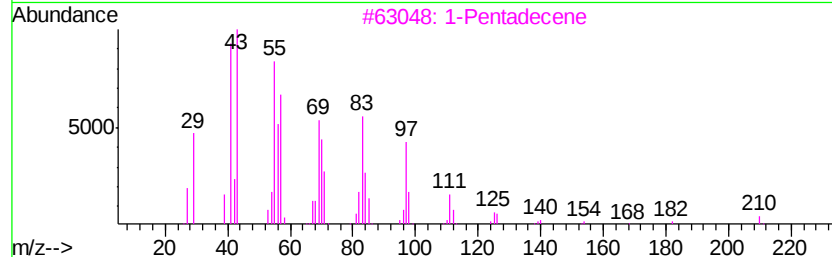
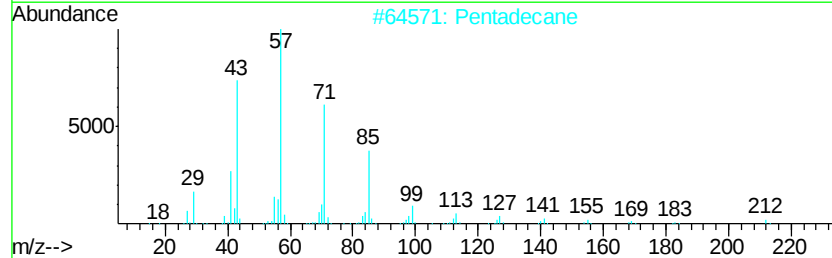
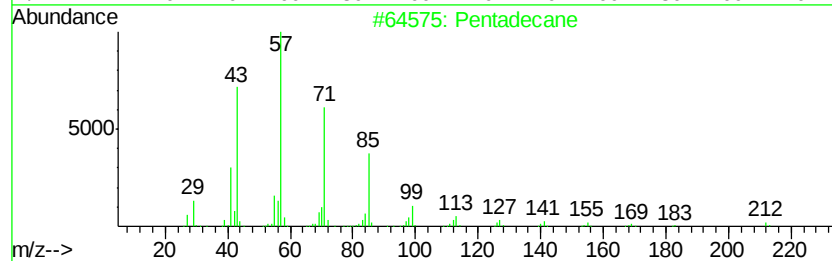
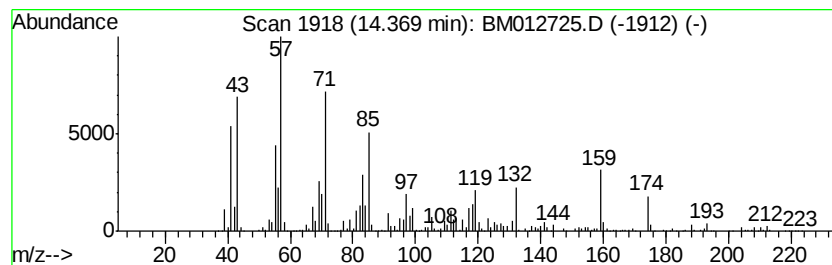
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	18.47 ng/ul	5454920	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	93
2		Pentadecane	212	C15H32	000629-62-9	93
3		1-Pentadecene	210	C15H30	013360-61-7	90
4		1-Pentadecene	210	C15H30	013360-61-7	90
5		Pentadecane	212	C15H32	000629-62-9	81



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

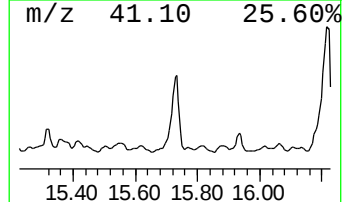
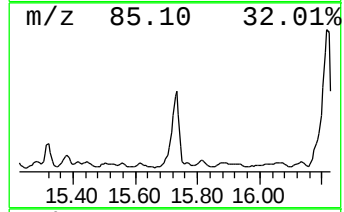
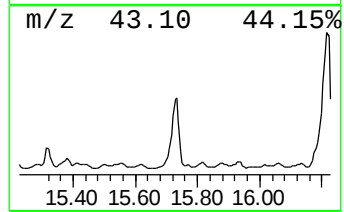
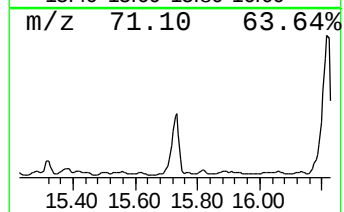
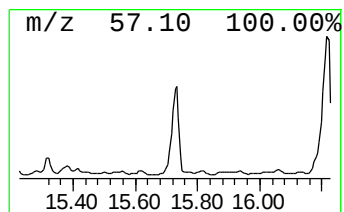
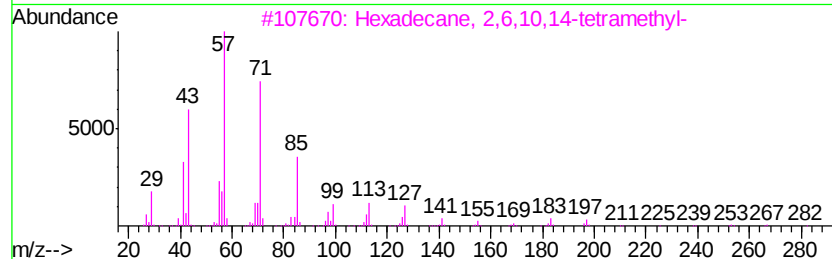
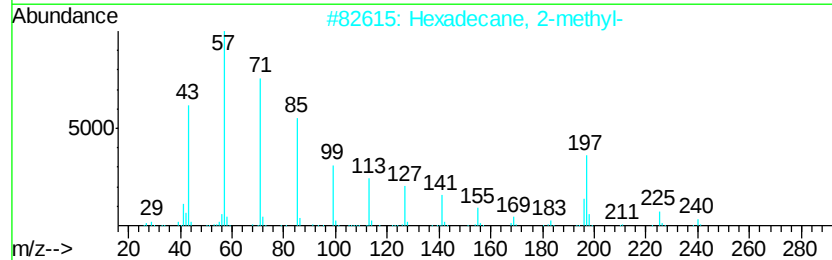
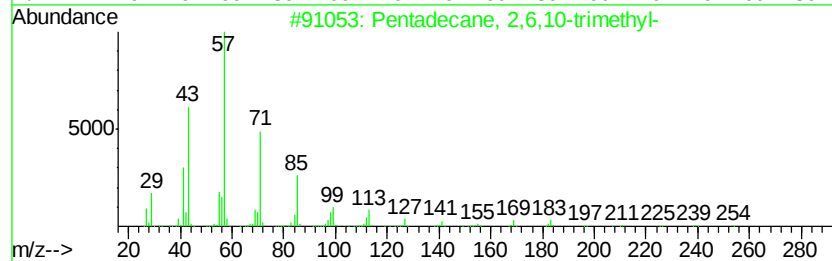
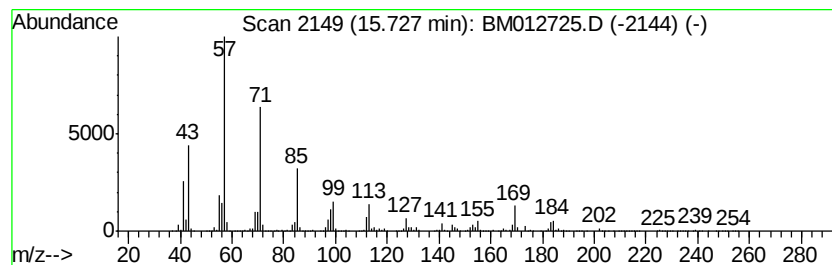
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	59.21 ng/ul	17485800	Acenaphthene-d10	14.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	93
2		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	76
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	74
4		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	74
5		Tridecane	184	C13H28	000629-50-5	72



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

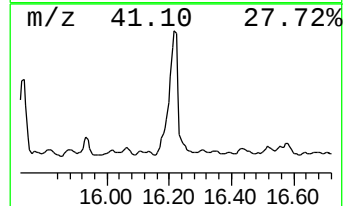
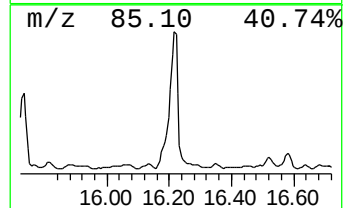
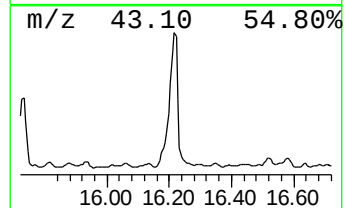
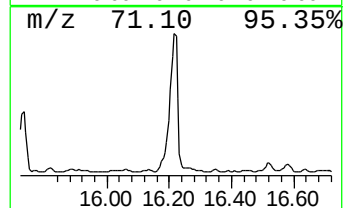
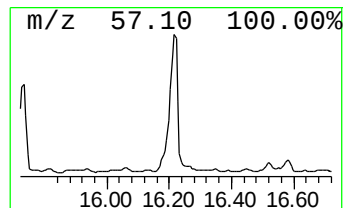
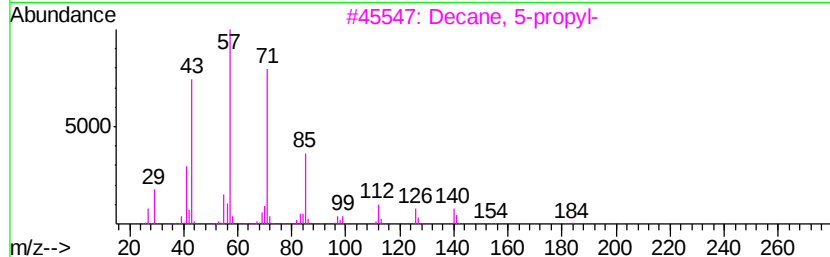
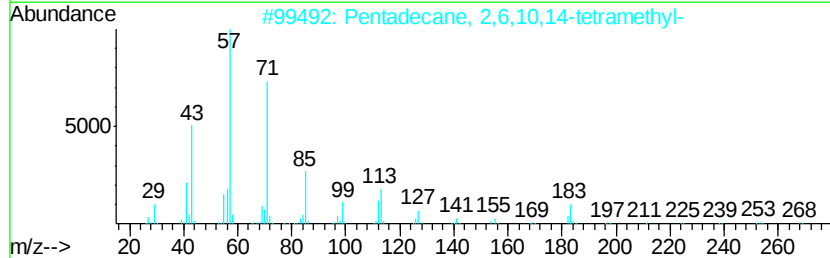
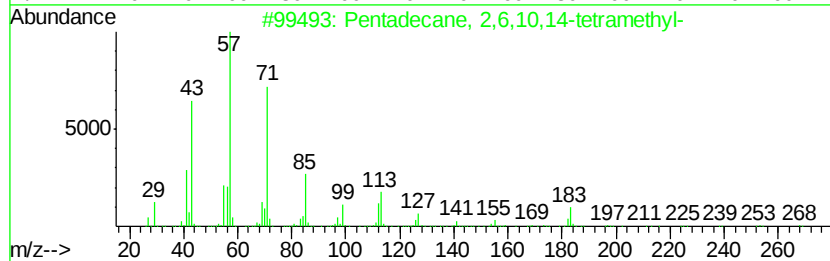
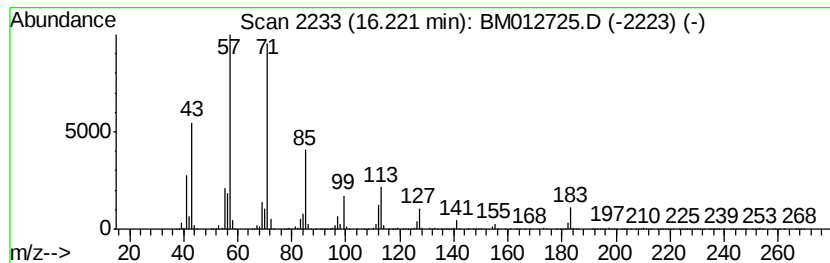
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	26.50 ng/ul	34673200	Phenanthrene-d10	17.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
3		Decane, 5-propyl-	184	C13H28	017312-62-8	76
4		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	76
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

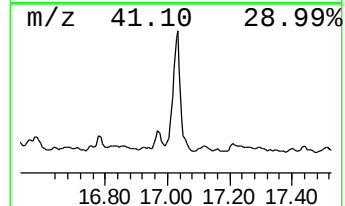
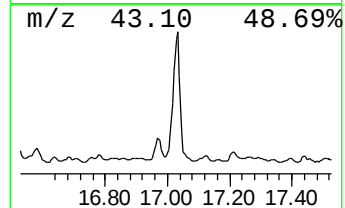
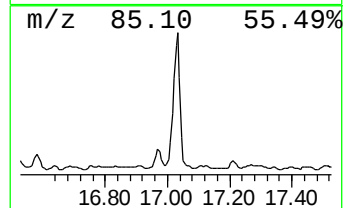
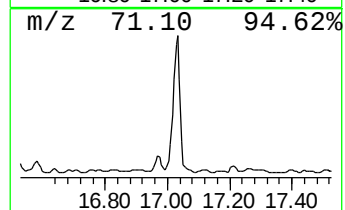
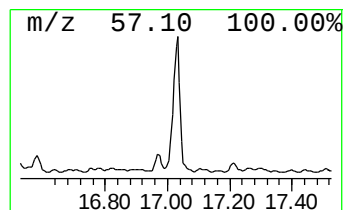
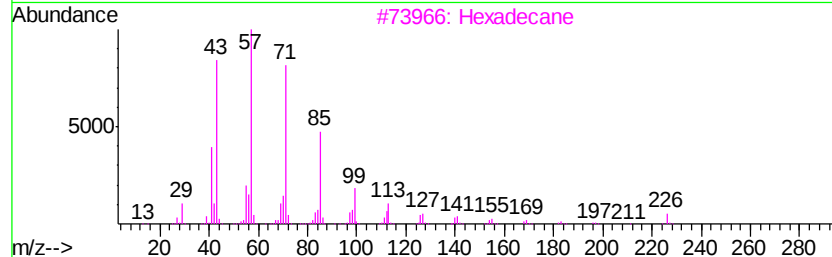
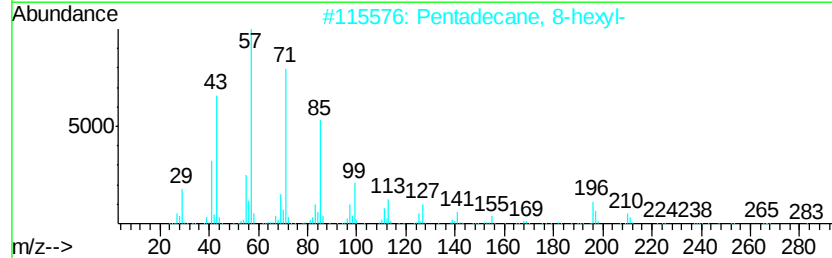
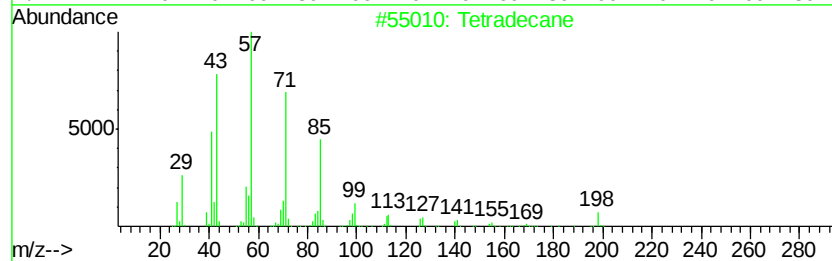
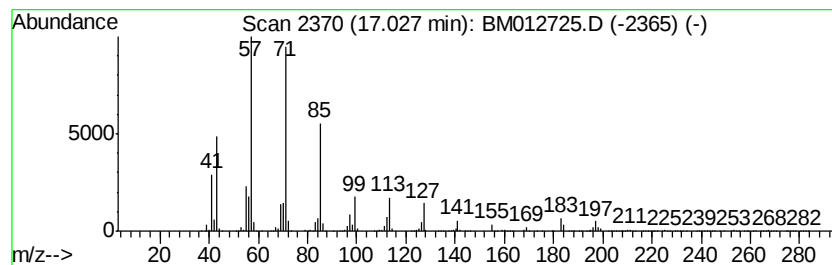
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	20.00 ng/ul	26169700	Phenanthrene-d10	17.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	93
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
3		Hexadecane	226	C16H34	000544-76-3	87
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
Data File : BM012725.D
Acq On : 05 Nov 2017 01:55
Operator : SJ/JU
Sample : I5825-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-67(2.5-3.8)-101017

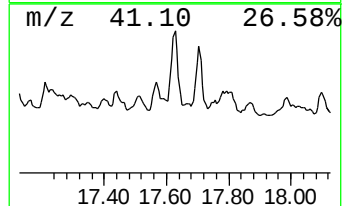
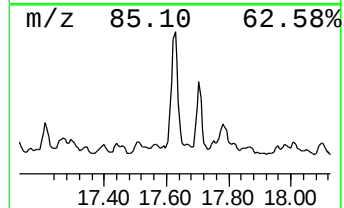
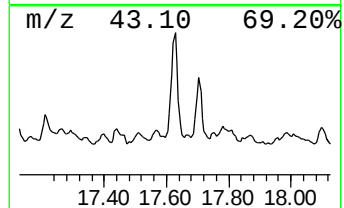
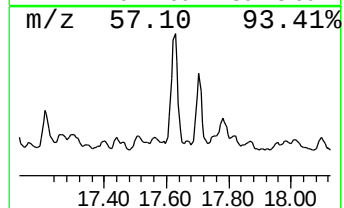
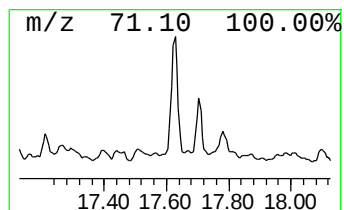
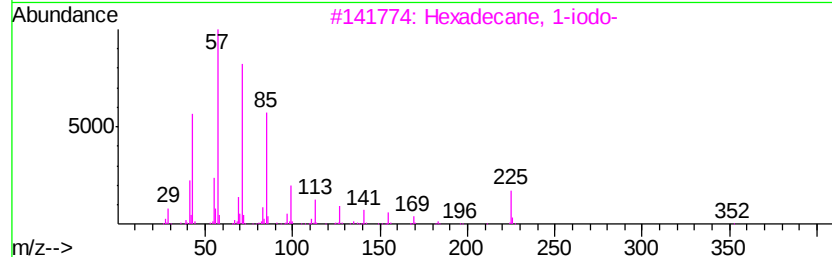
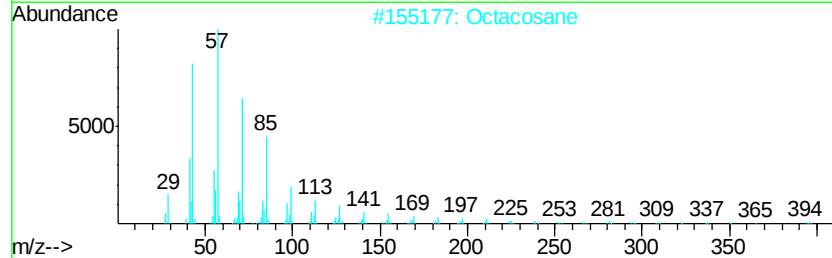
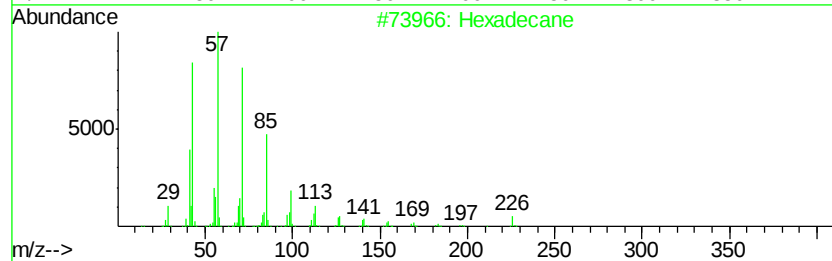
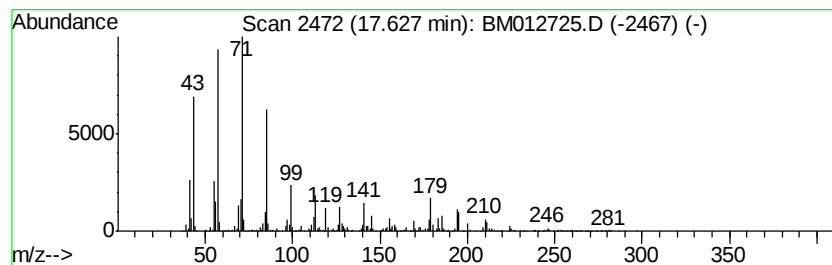
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	6.28 ng/ul	8211290	Phenanthrene-d10	17.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	89
2			Octacosane	394	C28H58	000630-02-4	72
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	68
4			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	68
5			Hexacosane	366	C26H54	000630-01-3	68



Data Path : Z:\HPCHEM1\BNA_M\Data\BM110417\
 Data File : BM012725.D
 Acq On : 05 Nov 2017 01:55
 Operator : SJ/JU
 Sample : I5825-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 B-67(2.5-3.8)-101017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-dime...	5.48	47.7	ng/ul	10979100	1	7.82	4602520	20.0
(DEL) Alkane: Cyc...	6.10	13.8	ng/ul	3175310	1	7.82	4602520	20.0
unknown-01	6.31	15.9	ng/ul	3655020	1	7.82	4602520	20.0
Benzene, propyl-	6.80	16.4	ng/ul	3765990	1	7.82	4602520	20.0
Benzene, 1-ethyl-...	6.92	12.0	ng/ul	2761280	1	7.82	4602520	20.0
Benzene, 1,2,3-tr...	7.47	24.3	ng/ul	5598990	1	7.82	4602520	20.0
Octadecane, 1-chl...	8.01	12.8	ng/ul	2949820	1	7.82	4602520	20.0
(DEL) Alkane: Cyc...	8.10	14.6	ng/ul	3364800	1	7.82	4602520	20.0
Indane	8.19	16.4	ng/ul	3784170	1	7.82	4602520	20.0
Benzene, 1,3-diet...	8.31	12.4	ng/ul	2855450	1	7.82	4602520	20.0
Benzene, 1-methyl...	8.37	23.3	ng/ul	5349830	1	7.82	4602520	20.0
Benzene, 1-ethyl-...	8.46	34.5	ng/ul	7949390	1	7.82	4602520	20.0
Benzene, 1-methyl...	8.82	12.0	ng/ul	2771210	1	7.82	4602520	20.0
Benzene, 4-ethyl-...	8.92	58.8	ng/ul	13527800	1	7.82	4602520	20.0
unknown-02	9.17	39.6	ng/ul	9117920	1	7.82	4602520	20.0
Benzene, 1,2,4,5-...	9.45	5.9	ng/ul	4821550	2	10.61	16272600	20.0
trans-Decalin, 2-...	9.54	3.9	ng/ul	3132220	2	10.61	16272600	20.0
(DEL) Alkane: Cyc...	9.75	4.6	ng/ul	3777240	2	10.61	16272600	20.0
Naphthalene, deca...	9.80	13.6	ng/ul	11081500	2	10.61	16272600	20.0
1H-Indene, 2,3-di...	9.86	5.8	ng/ul	4682550	2	10.61	16272600	20.0
unknown-03	9.90	4.3	ng/ul	3507450	2	10.61	16272600	20.0
unknown-04	9.97	5.4	ng/ul	4391390	2	10.61	16272600	20.0
Benzene, 1-etheny...	10.02	16.2	ng/ul	13159600	2	10.61	16272600	20.0
Benzene, 1-ethyl-...	10.09	5.8	ng/ul	4738250	2	10.61	16272600	20.0
1H-Indene, 2,3-di...	10.53	5.7	ng/ul	4669920	2	10.61	16272600	20.0
(DEL) Alkane: Str...	10.78	4.9	ng/ul	3960420	2	10.61	16272600	20.0
Benzene, 1-ethyl-...	10.83	6.4	ng/ul	5240490	2	10.61	16272600	20.0
Naphthalene, 1,2,...	11.08	10.8	ng/ul	8804710	2	10.61	16272600	20.0
Benzene, (2-methy...	11.19	4.2	ng/ul	3385510	2	10.61	16272600	20.0
2-Ethyl-2,3-dihyd...	11.27	5.6	ng/ul	4541530	2	10.61	16272600	20.0
(DEL) Alkane: Cyc...	11.32	7.6	ng/ul	6187620	2	10.61	16272600	20.0
Naphthalene, 1,2,...	11.39	3.9	ng/ul	3140980	2	10.61	16272600	20.0
Phenyl aziridinec...	11.46	4.3	ng/ul	3500690	2	10.61	16272600	20.0
(DEL) Alkane: Str...	11.65	8.0	ng/ul	6483770	2	10.61	16272600	20.0
1H-Indene, 2,3-di...	11.72	5.3	ng/ul	4331410	2	10.61	16272600	20.0
(DEL) Alkane: Str...	14.37	18.5	ng/ul	5454920	3	14.46	5906090	20.0
(DEL) Alkane: Str...	15.73	59.2	ng/ul	17485800	3	14.46	5906090	20.0
(DEL) Alkane: Str...	16.22	26.5	ng/ul	34673200	4	17.21	26169700	20.0
(DEL) Alkane: Str...	17.03	20.0	ng/ul	26169700	4	17.21	26169700	20.0
(DEL) Alkane: Str...	17.63	6.3	ng/ul	8211290	4	17.21	26169700	20.0