

Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
 Data File : BN000541.D
 Acq On : 22 Mar 2018 15:37
 Operator : JU/SJ
 Sample : J1905-15DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM50DL

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.349	490	495	507	rVB2	1134685	1970199	2.56%	0.600%
2	6.860	570	582	587	rBV2	517482	1129337	1.47%	0.344%
3	7.007	602	607	618	rVB3	427006	1085245	1.41%	0.331%
4	7.113	619	625	632	rVB	667500	1106396	1.44%	0.337%
5	7.360	663	667	672	rVB	817884	1159641	1.51%	0.353%
6	7.419	672	677	681	rBV	755725	1140257	1.48%	0.347%
7	7.472	681	686	691	rVB	944808	1367616	1.78%	0.417%
8	7.531	691	696	702	rVB2	1640716	2638944	3.43%	0.804%
9	7.613	702	710	713	rBV	624775	1082457	1.41%	0.330%
10	7.813	740	744	752	rVB	1335675	2253677	2.93%	0.687%
11	8.007	771	777	781	rBV	3363940	5069463	6.58%	1.544%
12	8.048	781	784	788	rVB	1042325	1313095	1.70%	0.400%
13	8.366	833	838	842	rVB	1034084	1540367	2.00%	0.469%
14	8.466	849	855	861	rVB	3487215	6480407	8.41%	1.974%
15	8.531	861	866	871	rBV3	883121	1539893	2.00%	0.469%
16	8.619	871	881	885	rBV	4679280	8711689	11.31%	2.654%
17	8.860	914	922	927	rBV	5495846	10184052	13.22%	3.102%
18	8.919	928	932	936	rVV2	647792	1295934	1.68%	0.395%
19	8.984	936	943	949	rVV2	710285	1821468	2.37%	0.555%
20	9.054	949	955	962	rVB3	2046369	3427496	4.45%	1.044%
21	9.166	967	974	978	rBV2	877272	1536960	2.00%	0.468%
22	9.219	978	983	988	rVV3	784017	1364875	1.77%	0.416%
23	9.372	1004	1009	1013	rBV	546403	1008458	1.31%	0.307%
24	9.425	1015	1018	1024	rVB	615322	1001705	1.30%	0.305%
25	9.531	1030	1036	1044	rVV2	1446059	3007284	3.90%	0.916%
26	9.637	1045	1054	1060	rVB	3885034	6813333	8.85%	2.076%
27	9.790	1065	1080	1084	rBV7	1024583	4288436	5.57%	1.306%
28	9.837	1085	1088	1099	rVB6	916663	2271140	2.95%	0.692%
29	10.166	1139	1144	1148	rVV	1107419	1870958	2.43%	0.570%
30	10.207	1148	1151	1157	rVB	948113	1428214	1.85%	0.435%
31	10.278	1157	1163	1172	rBV3	1517314	4216243	5.47%	1.284%
32	10.360	1172	1177	1184	rVB3	1255425	2476700	3.22%	0.754%
33	10.484	1191	1198	1204	rVB2	708730	1734624	2.25%	0.528%
34	10.554	1204	1210	1218	rBV5	410688	943636	1.23%	0.287%

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 Title : SVOA CALIBRATION

35	10.637	1219	1224	1230	rBV3	749647	1341389	1.74%	0.409%
36	10.737	1236	1241	1250	rBV2	1108430	2149421	2.79%	0.655%
37	10.907	1258	1270	1273	rBV3	549631	1321202	1.72%	0.402%
38	11.189	1309	1318	1319	rVV2	2165479	4038917	5.24%	1.230%
39	11.213	1319	1322	1326	rVV	2747257	4390877	5.70%	1.338%
40	11.260	1326	1330	1335	rVV2	1076571	2217795	2.88%	0.676%
41	11.331	1335	1342	1346	rVV3	1214106	2364962	3.07%	0.720%
42	11.372	1346	1349	1354	rVB	815993	1253619	1.63%	0.382%
43	11.525	1369	1375	1381	rVB7	579518	1423341	1.85%	0.434%
44	11.595	1381	1387	1401	rVB2	2874670	5312464	6.90%	1.618%
45	11.725	1402	1409	1415	rBV	1209196	1995431	2.59%	0.608%
46	11.831	1422	1427	1436	rVB8	415838	1050274	1.36%	0.320%
47	11.931	1436	1444	1448	rBV7	552494	1419620	1.84%	0.432%
48	12.225	1489	1494	1499	rBV3	775129	1449606	1.88%	0.442%
49	12.313	1505	1509	1514	rVB	1199716	1706886	2.22%	0.520%
50	12.460	1529	1534	1541	rBV	2189703	3367803	4.37%	1.026%
51	12.613	1555	1560	1564	rBV	2030911	3366503	4.37%	1.026%
52	12.654	1564	1567	1574	rVB	1827554	2700171	3.51%	0.823%
53	12.760	1578	1585	1589	rVV3	1016191	2250101	2.92%	0.685%
54	12.889	1604	1607	1615	rVB	740732	1139677	1.48%	0.347%
55	13.019	1625	1629	1633	rBV3	825727	1550576	2.01%	0.472%
56	13.548	1714	1719	1725	rBV2	780308	1364127	1.77%	0.416%
57	13.613	1726	1730	1737	rVB	804405	1352183	1.76%	0.412%
58	13.766	1751	1756	1761	rVB	1158417	1836598	2.38%	0.559%
59	13.831	1761	1767	1777	rBV	2140543	3792570	4.92%	1.155%
60	14.072	1802	1808	1817	rVB3	1299896	2564048	3.33%	0.781%
61	14.213	1821	1832	1843	rBV7	966392	3436247	4.46%	1.047%
62	14.378	1851	1860	1864	rBV5	1125544	3211226	4.17%	0.978%
63	14.478	1874	1877	1881	rVB2	812781	1097811	1.43%	0.334%
64	14.642	1901	1905	1914	rVB5	1113164	2332164	3.03%	0.710%
65	14.742	1917	1922	1927	rBV2	981042	1573055	2.04%	0.479%
66	14.889	1942	1947	1952	rVB	4903259	7079707	9.19%	2.157%
67	15.042	1967	1973	1982	rVV5	1454873	3440229	4.47%	1.048%
68	15.154	1987	1992	1997	rBV	2203268	3109351	4.04%	0.947%
69	15.219	1999	2003	2006	rBV3	660472	1017583	1.32%	0.310%
70	15.325	2014	2021	2029	rBV2	2082827	5300921	6.88%	1.615%
71	15.407	2033	2035	2043	rVV4	1030281	1765228	2.29%	0.538%

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72	15.495	2044	2050	2054	rVV3	1099596	1867392	2.42%	0.569%
73	15.577	2056	2064	2069	rVV8	1083627	3199836	4.15%	0.975%
74	15.672	2069	2080	2088	rVV	8801283	17876256	23.21%	5.446%
75	15.772	2092	2097	2101	rVV2	2626907	4166808	5.41%	1.269%
76	15.830	2101	2107	2114	rVB	2348082	4209554	5.47%	1.282%
77	16.225	2169	2174	2179	rVB	852723	1543825	2.00%	0.470%
78	16.448	2208	2212	2219	rVB4	643137	1011926	1.31%	0.308%
79	16.619	2236	2241	2247	rVB3	1012840	1662658	2.16%	0.507%
80	16.683	2247	2252	2255	rBV	2280995	3548992	4.61%	1.081%
81	16.877	2280	2285	2290	rBV2	1283048	2050951	2.66%	0.625%
82	17.048	2310	2314	2321	rVB5	631516	1067190	1.39%	0.325%
83	17.495	2371	2390	2394	rBV2	14812972	77016385	100.00%	23.462%
84	17.783	2434	2439	2443	rBV2	1270991	2085666	2.71%	0.635%
85	17.824	2444	2446	2451	rVB3	727047	947365	1.23%	0.289%
86	17.877	2451	2455	2462	rBV5	733377	996138	1.29%	0.303%
87	18.013	2473	2478	2481	rBV3	459937	1036082	1.35%	0.316%
88	18.201	2506	2510	2519	rVB	1934779	2816894	3.66%	0.858%
89	18.377	2537	2540	2545	rVB	770699	958551	1.24%	0.292%
90	18.877	2622	2625	2632	rVB	1517008	1804085	2.34%	0.550%
91	19.501	2726	2731	2733	rBV	1219215	1711466	2.22%	0.521%
92	19.524	2733	2735	2739	rVB2	1204320	1207615	1.57%	0.368%
93	19.648	2751	2756	2763	rBV2	660459	1059453	1.38%	0.323%
94	20.065	2823	2827	2831	rVB	973153	1106375	1.44%	0.337%
95	20.589	2913	2916	2920	rBV2	881806	970156	1.26%	0.296%
96	21.536	3073	3077	3084	rVB2	1622808	2013909	2.61%	0.614%
97	21.883	3131	3136	3142	rBV2	1800152	2521622	3.27%	0.768%
98	21.983	3149	3153	3160	rVB	777846	1075356	1.40%	0.328%
99	22.454	3229	3233	3244	rVB2	1289111	1846825	2.40%	0.563%
100	24.365	3551	3558	3571	rVB2	1217284	2515233	3.27%	0.766%

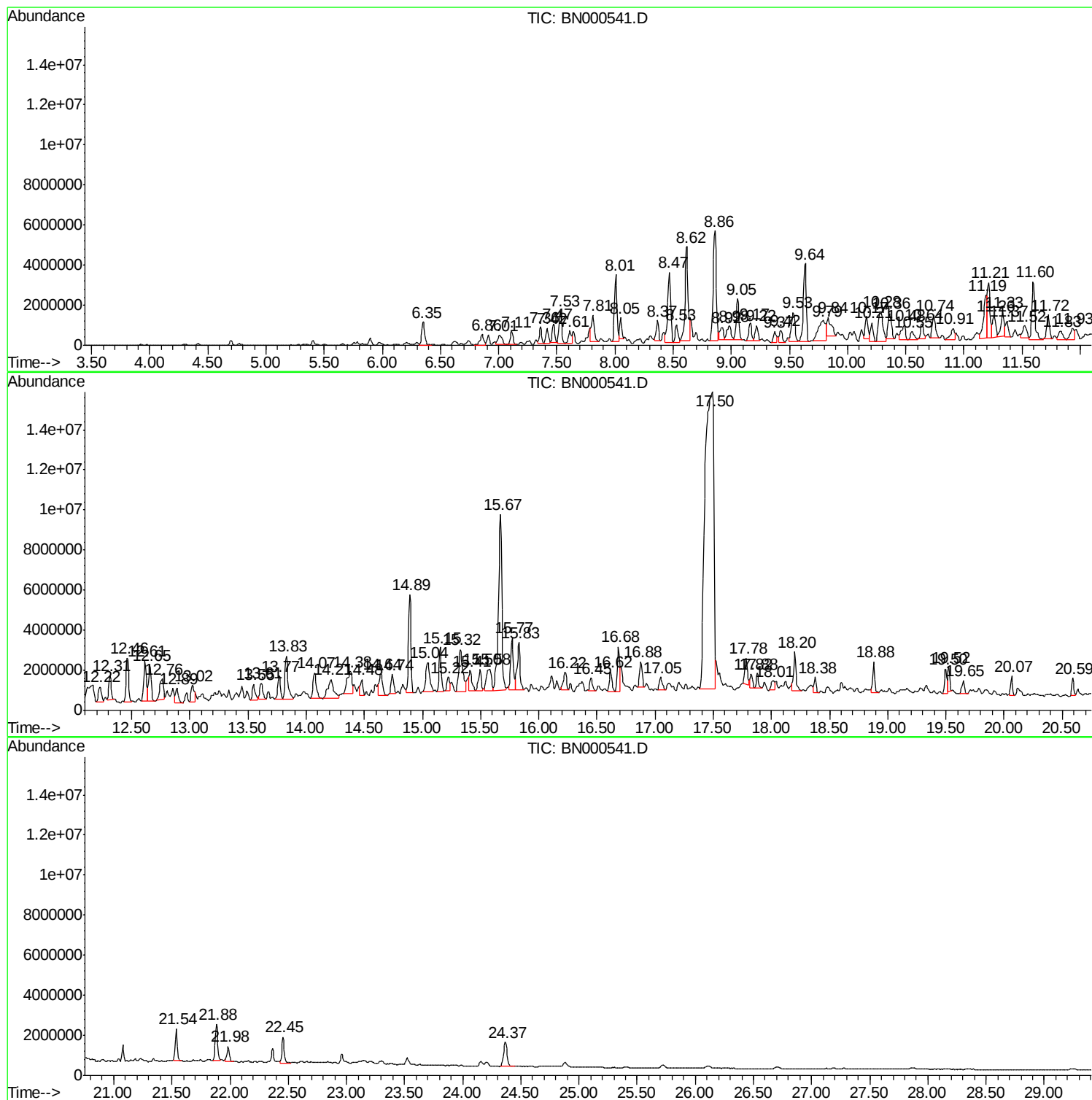
Sum of corrected areas: 328258446

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Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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



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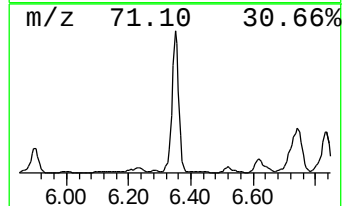
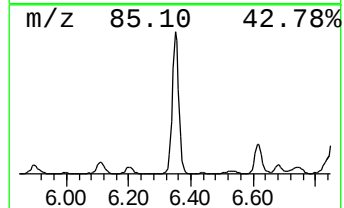
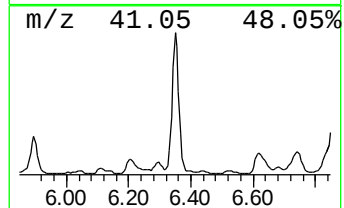
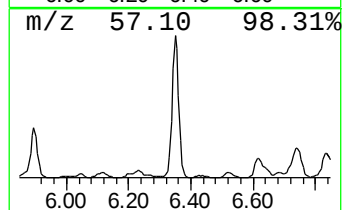
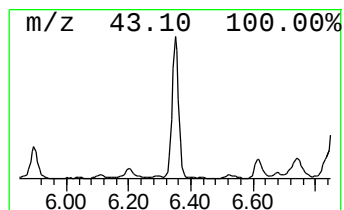
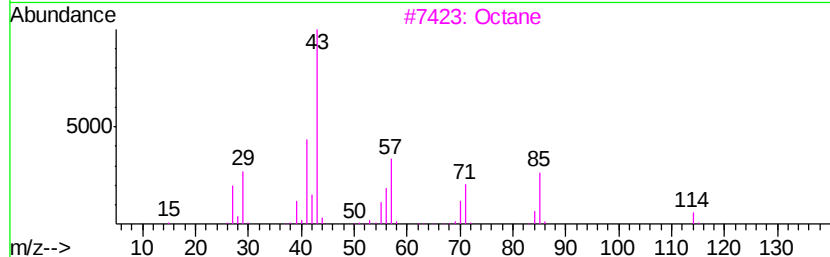
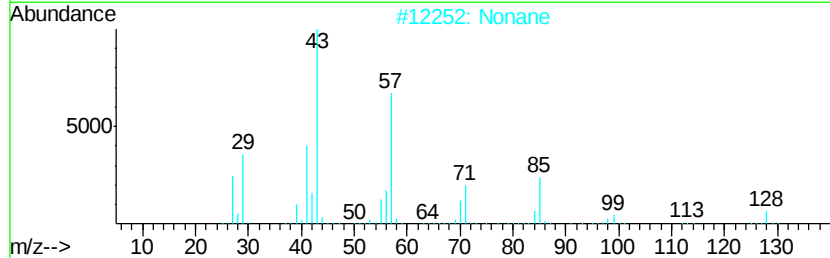
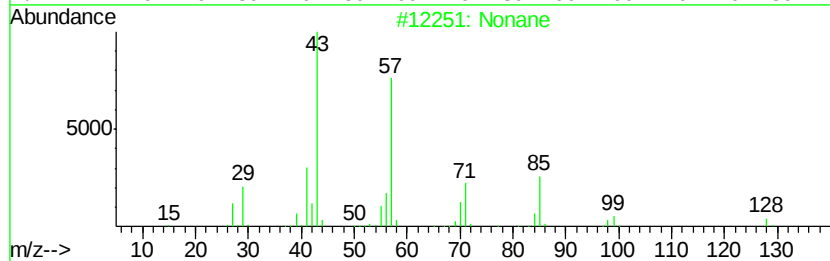
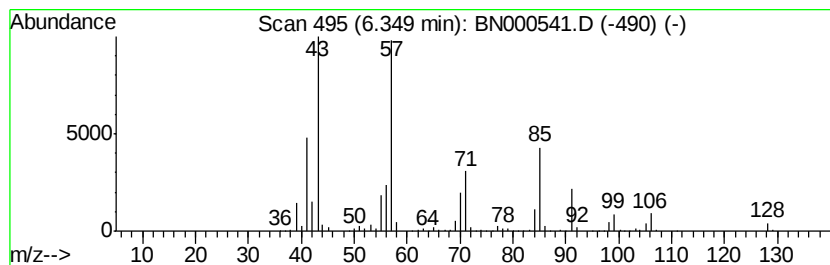
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	6.08 ng/ul	1970200	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	93
2			Nonane	128	C9H20	000111-84-2	93
3			Octane	114	C8H18	000111-65-9	64
4			Octane	114	C8H18	000111-65-9	59
5			4,4-Dimethylcyclooctene	138	C10H18	1000113-56-7	53



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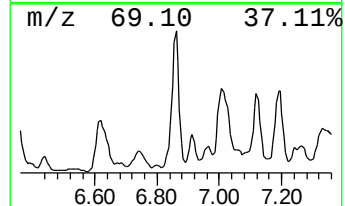
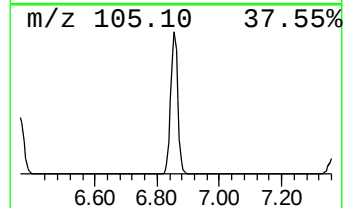
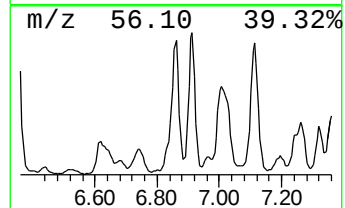
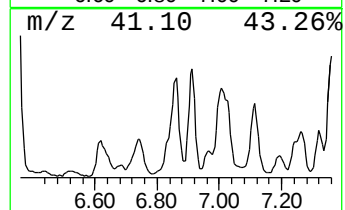
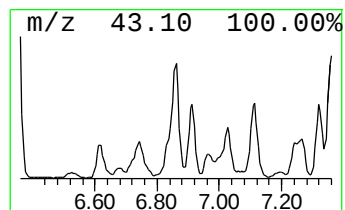
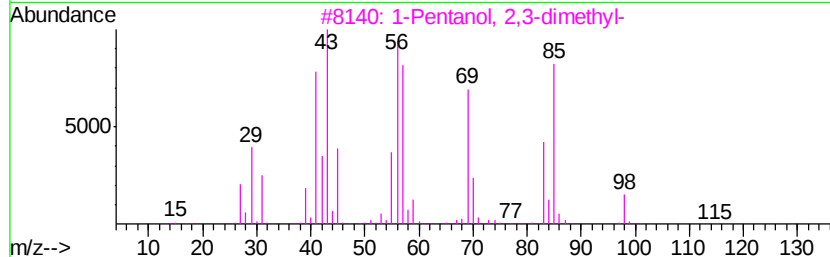
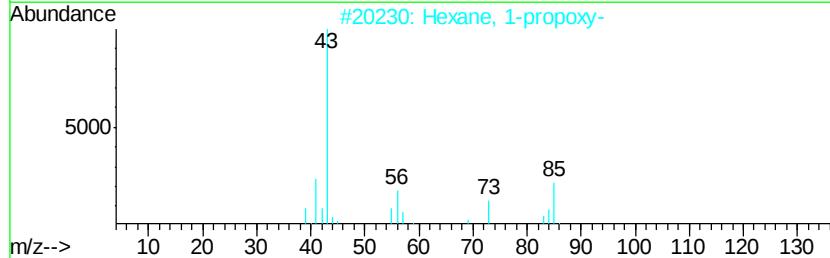
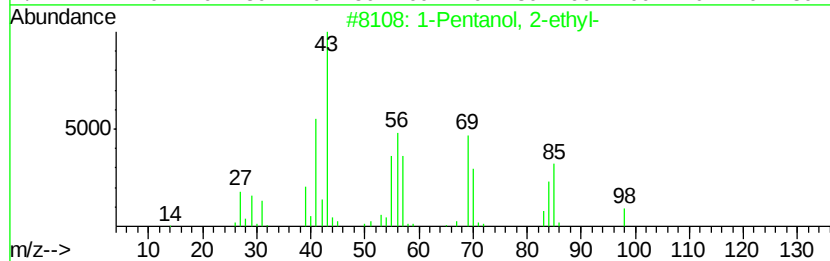
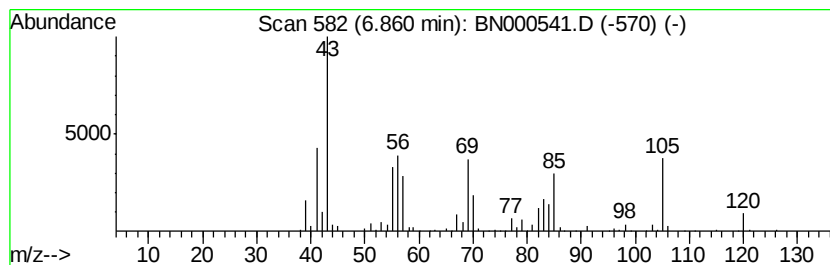
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	3.49 ng/ul	1129340	1,4-Dichlorobenzene-d4	8.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Pentanol, 2-ethyl-	116 C7H16O	027522-11-8	43
2	Hexane, 1-propoxy-	144 C9H20O	053685-78-2	38
3	1-Pentanol, 2,3-dimethyl-	116 C7H16O	010143-23-4	37
4	1-Nonene	126 C9H18	000124-11-8	37
5	Hexyl octyl ether	214 C14H30O	017071-54-4	35



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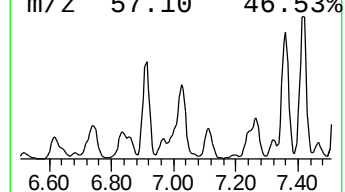
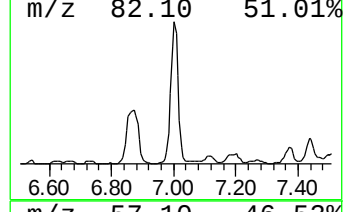
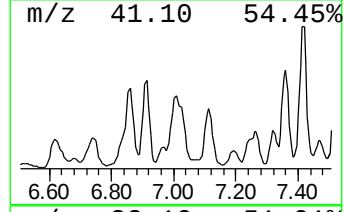
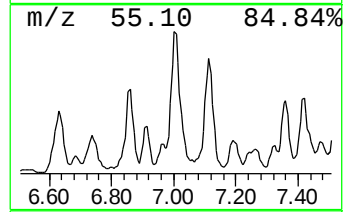
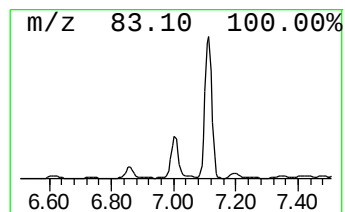
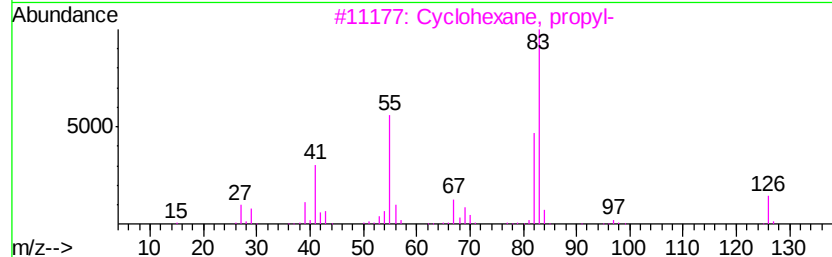
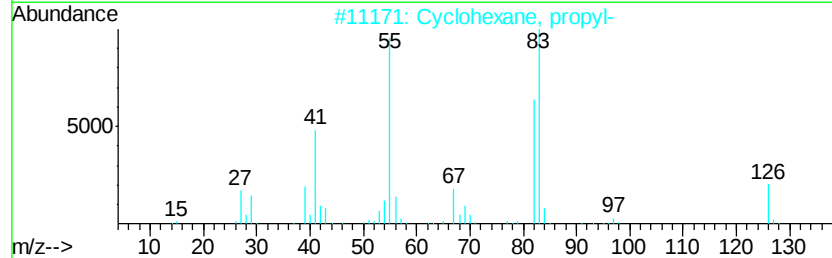
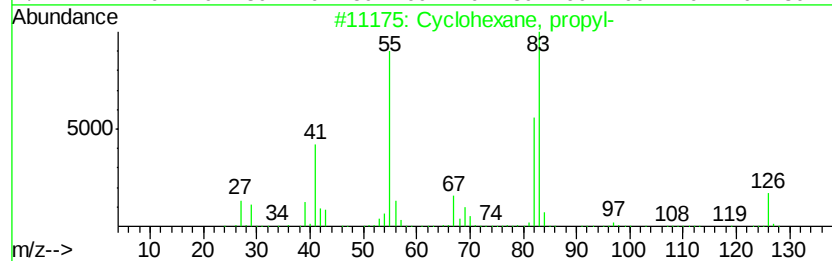
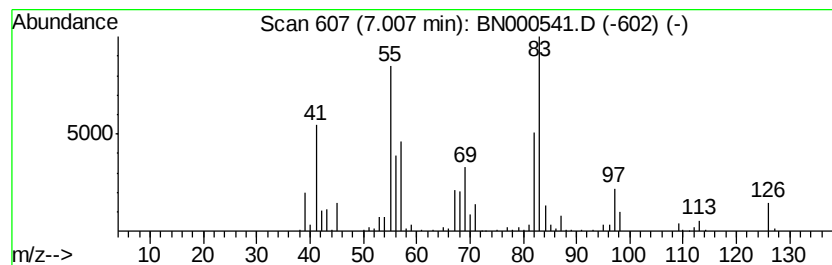
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 (DEL) Alkane: Cyclic7.01 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.01	3.35 ng/ul	1085250	1,4-Dichlorobenzene-d4	8.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, propyl-	126	C9H18	001678-92-8	58
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	49
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	47
5		Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	47



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
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Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
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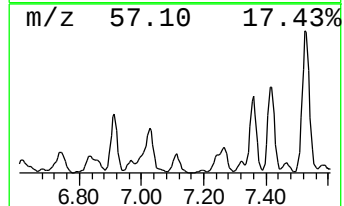
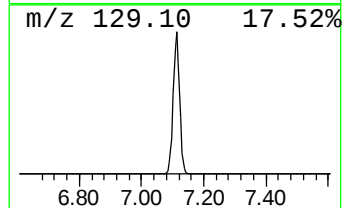
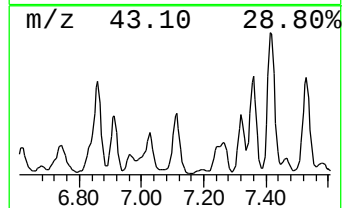
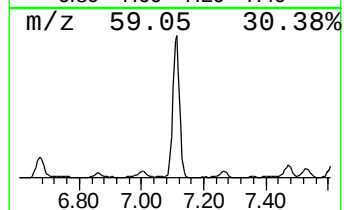
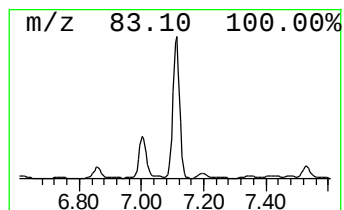
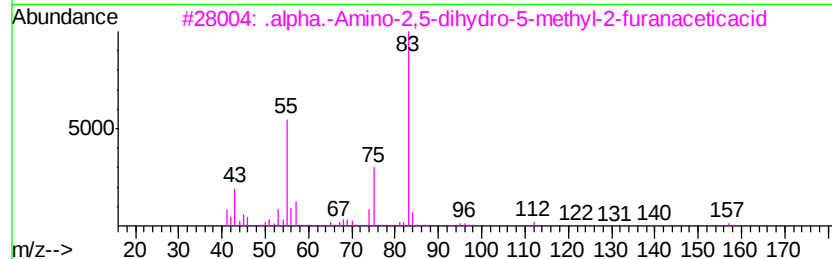
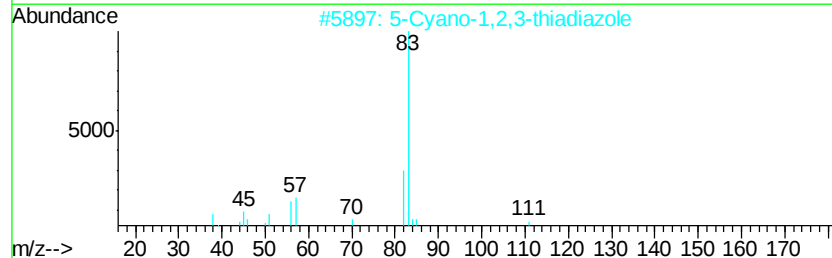
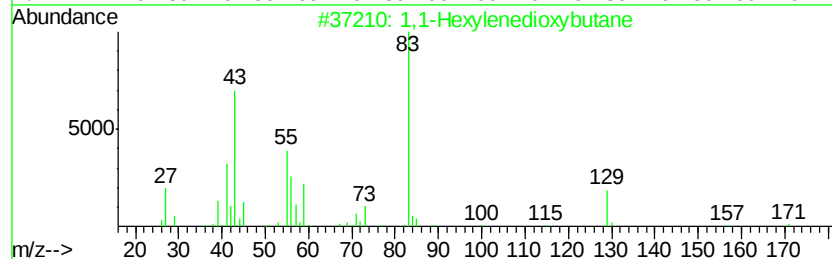
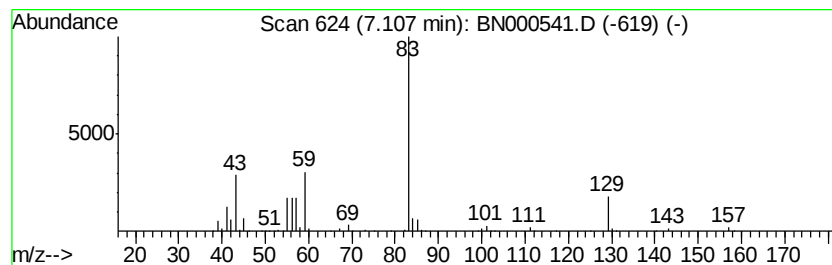
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1-Hexylenedioxybutane Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.11	3.41 ng/ul	1106400	1,4-Dichlorobenzene-d4	8.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1-Hexylenedioxybutane		172	C10H20O2	1000249-77-4	64
2	5-Cyano-1,2,3-thiadiazole		111	C3HN3S	057352-02-0	59
3	.alpha.-Amino-2,5-dihydro-5-meth...		157	C7H11NO3	018455-25-9	36
4	1-Butene, 2,3,3-trimethyl-		98	C7H14	000594-56-9	34
5	Propanenitrile, 3-ethoxy-		99	C5H9NO	002141-62-0	10



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
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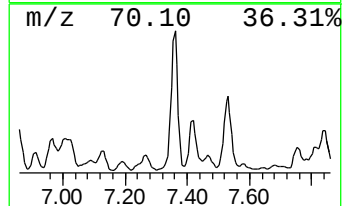
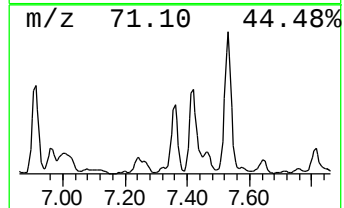
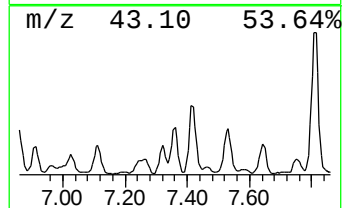
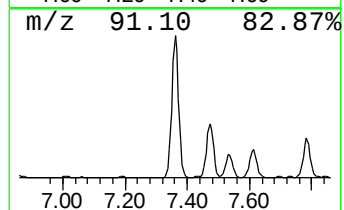
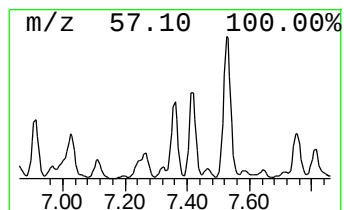
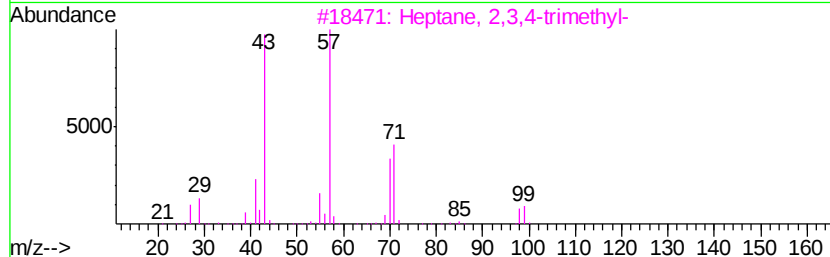
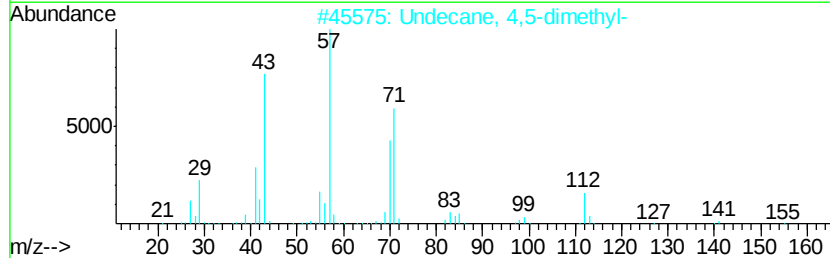
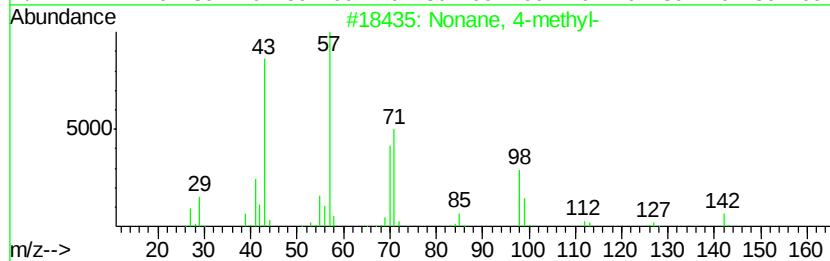
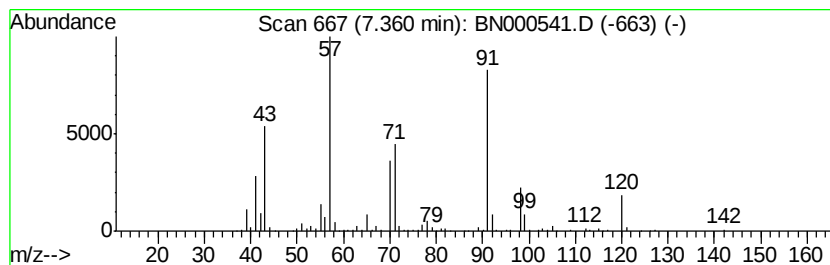
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	3.58 ng/ul	1159640	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 4-methyl-	142	C10H22	017301-94-9	52
2		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	47
3		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	47
4		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	38



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Misc :
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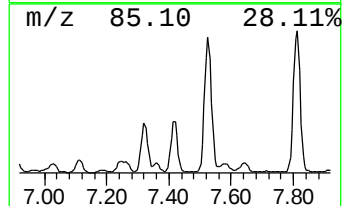
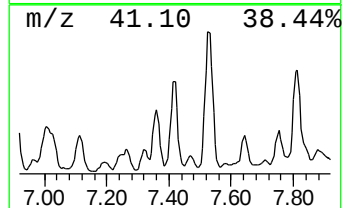
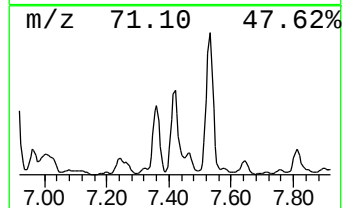
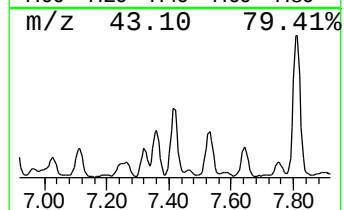
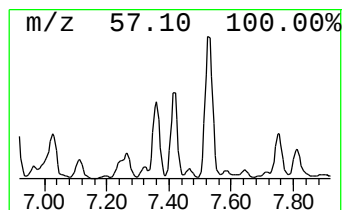
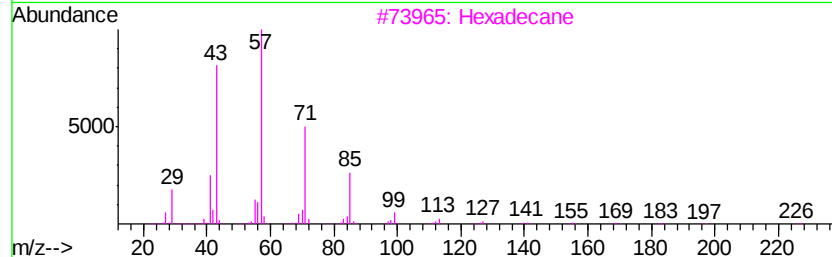
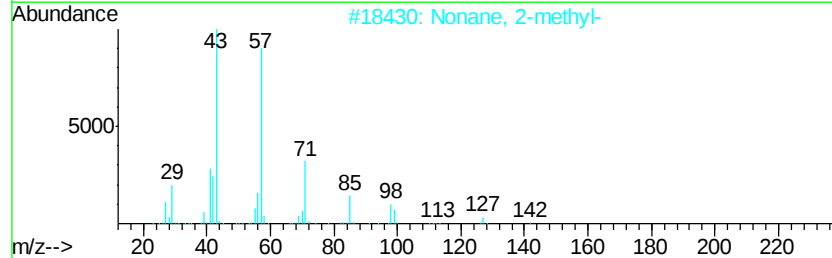
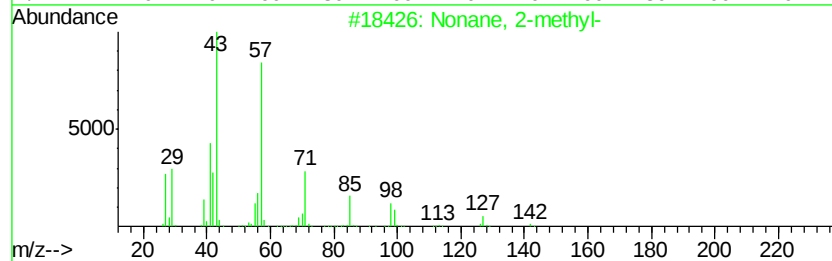
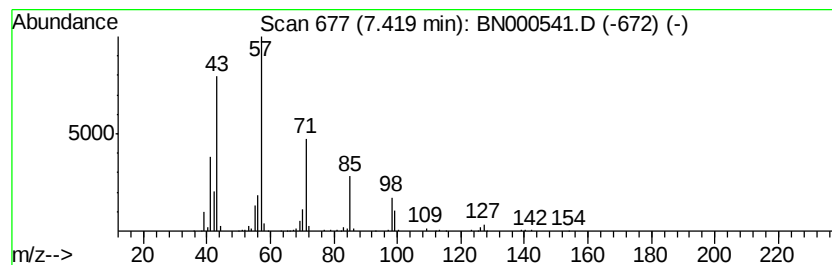
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	3.52 ng/ul	1140260	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	81
3			Hexadecane	226	C16H34	000544-76-3	72
4			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
5			Pentadecane	212	C15H32	000629-62-9	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
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Acq On : 22 Mar 2018 15:37
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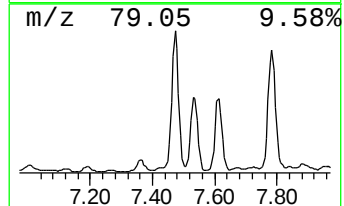
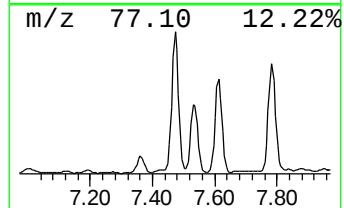
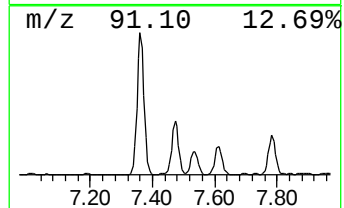
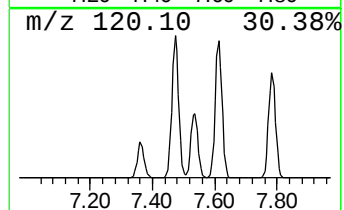
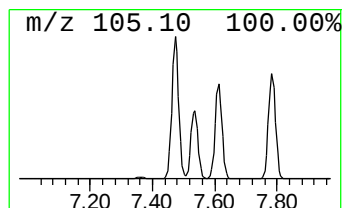
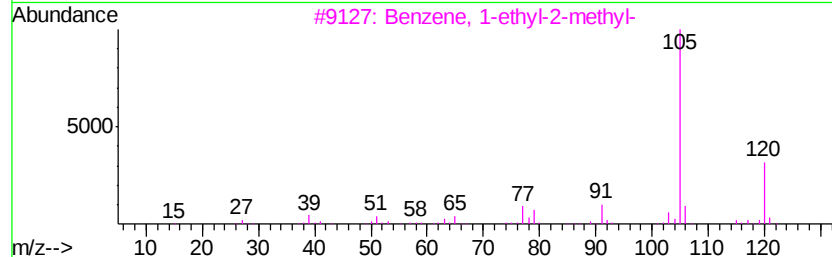
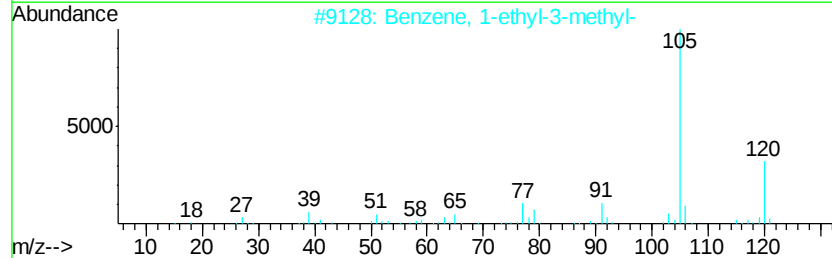
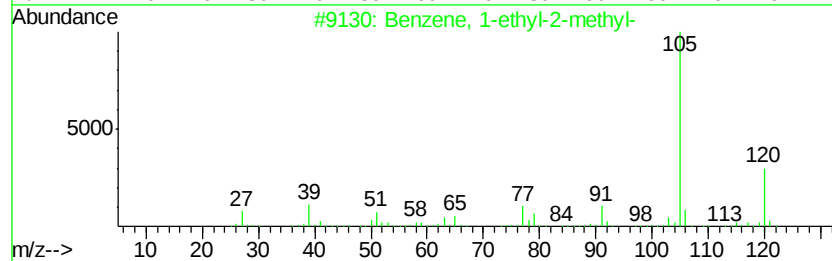
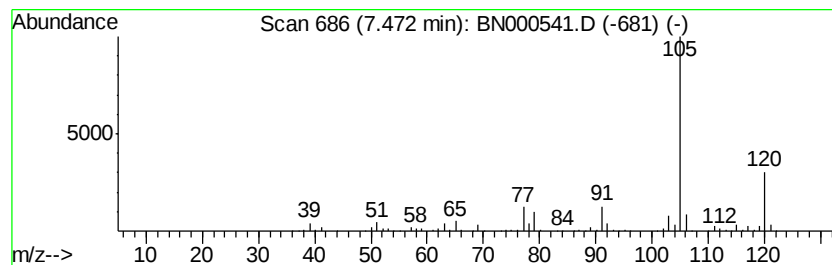
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	4.22 ng/ul	1367620	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
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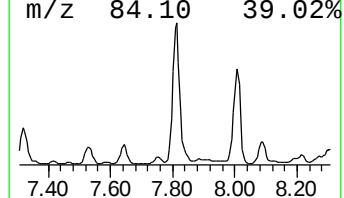
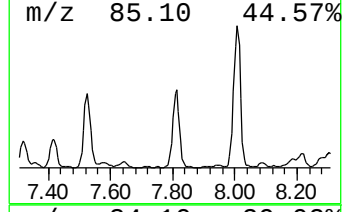
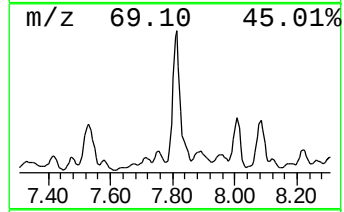
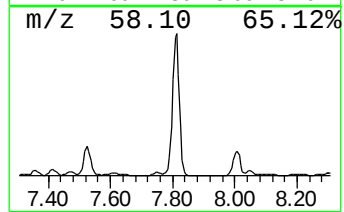
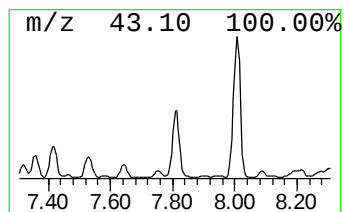
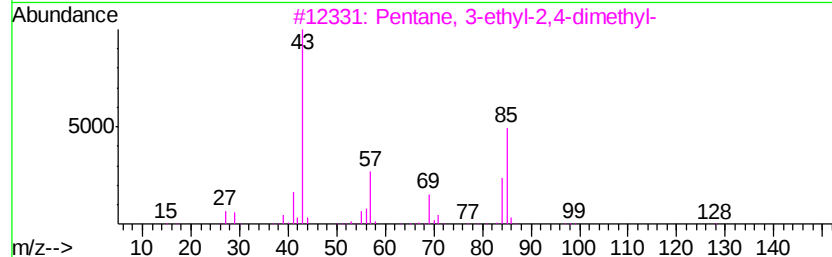
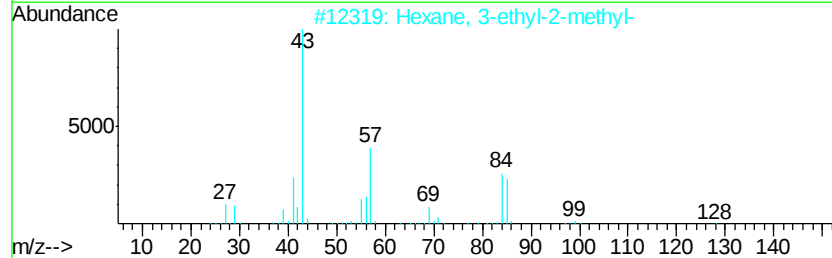
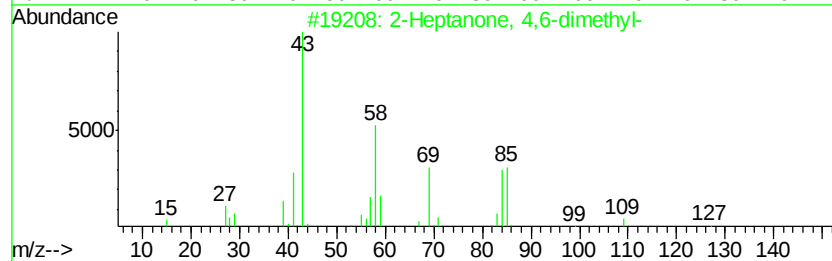
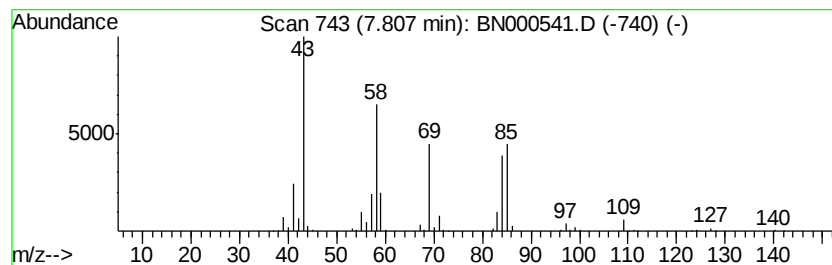
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Heptanone, 4,6-dimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	6.96 ng/ul	2253680	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2			Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	37
3			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	35
4			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	35
5			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	35



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
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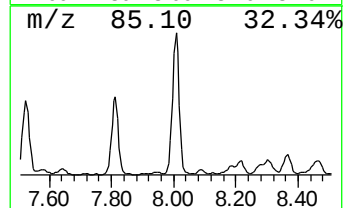
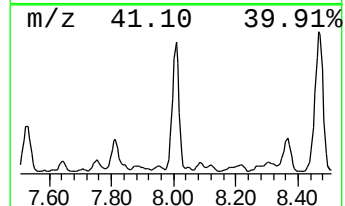
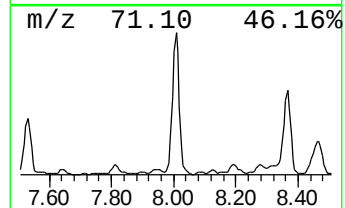
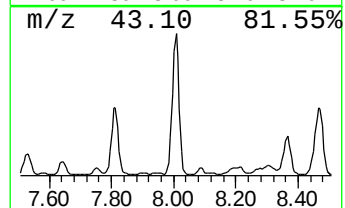
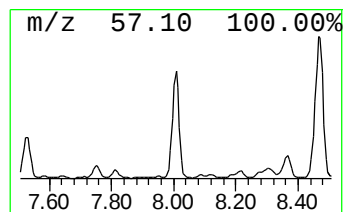
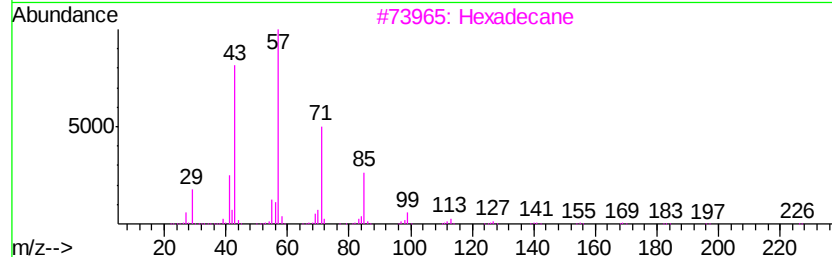
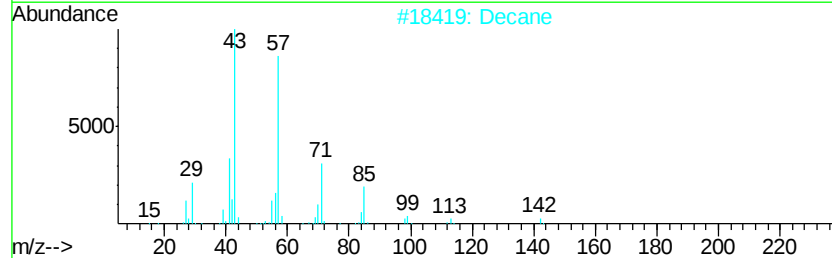
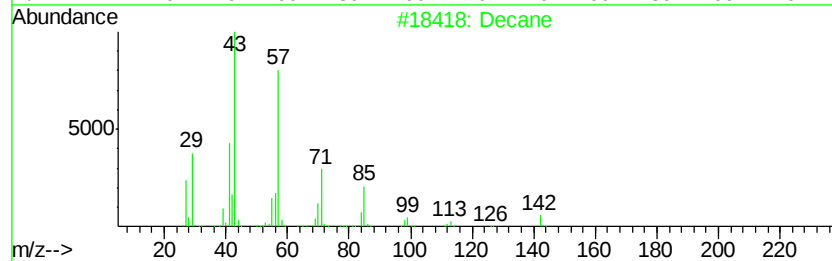
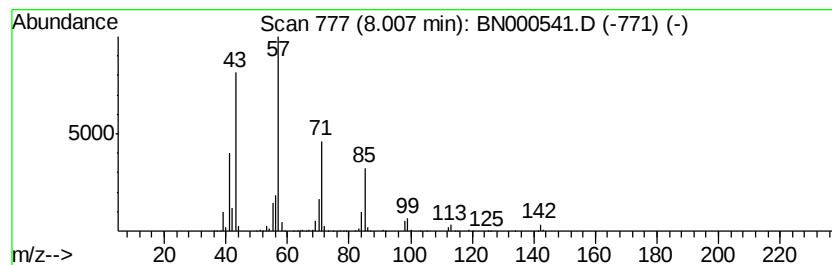
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	15.65 ng/ul	5069460	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	95
2		Decane	142	C10H22	000124-18-5	94
3		Hexadecane	226	C16H34	000544-76-3	78
4		Tridecane	184	C13H28	000629-50-5	78
5		Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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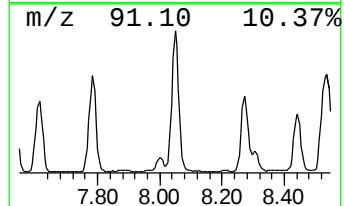
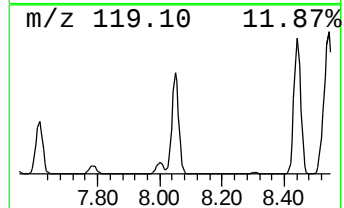
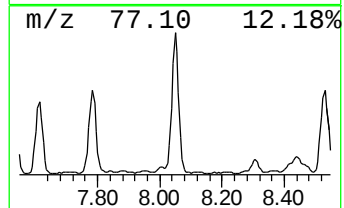
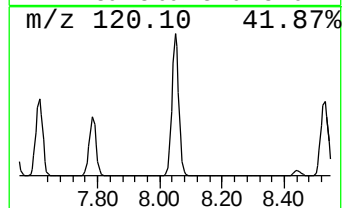
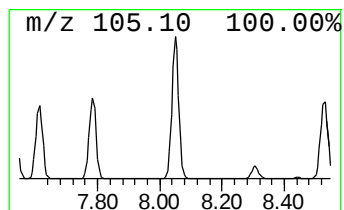
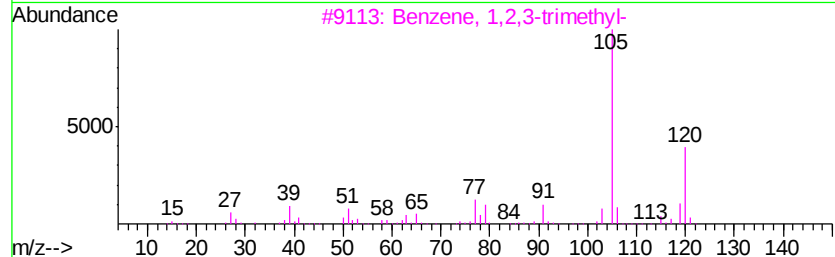
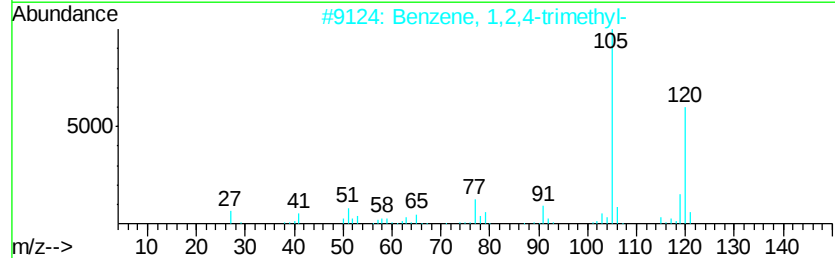
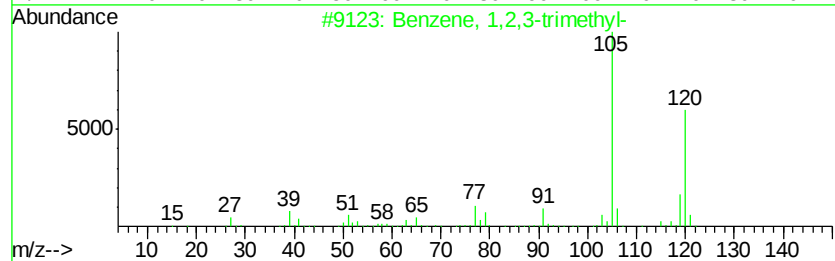
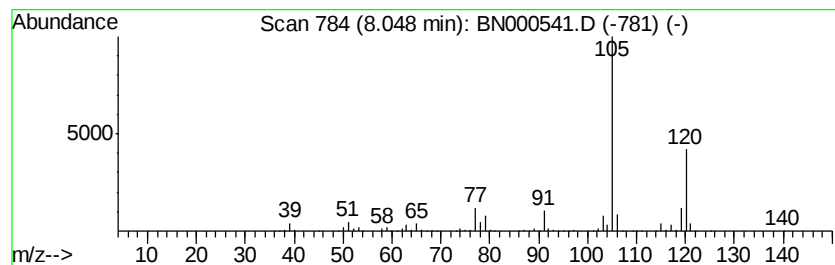
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	4.05 ng/ul	1313100	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

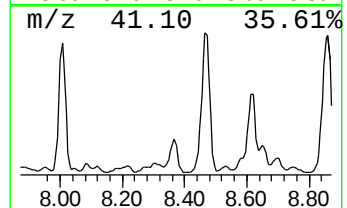
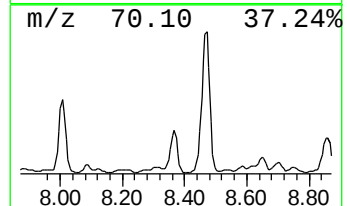
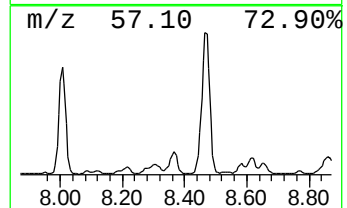
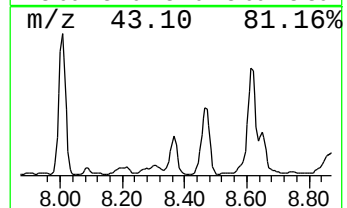
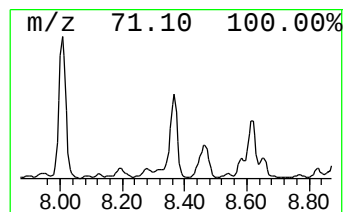
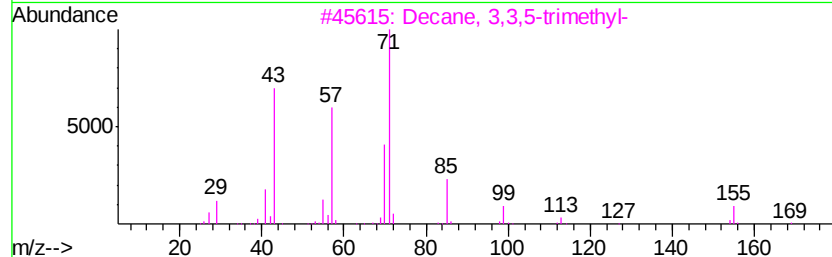
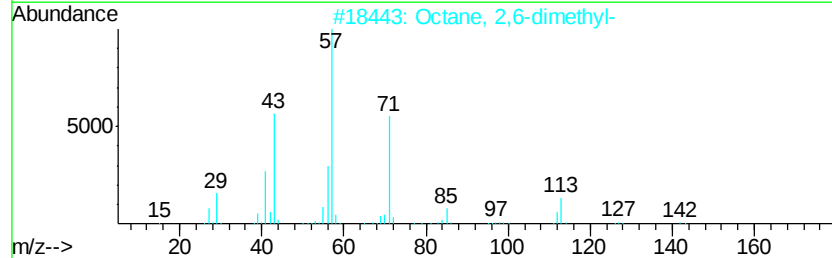
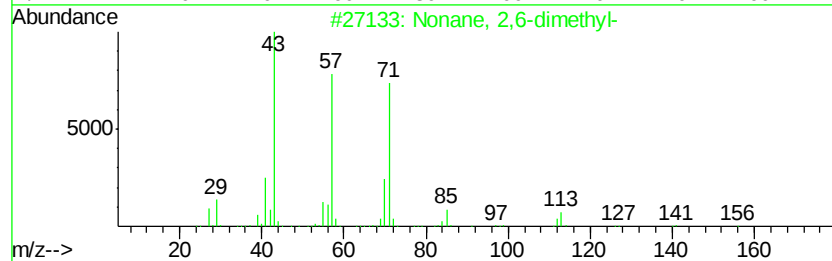
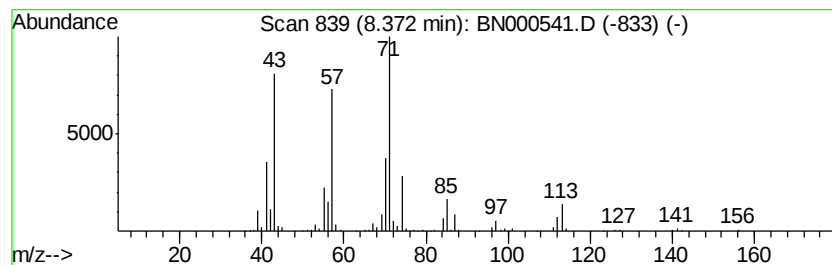
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	4.75 ng/ul	1540370	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	62
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58
3			Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	53
4			Decane, 3,3,6-trimethyl-	184	C13H28	062338-14-1	53
5			Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	53



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

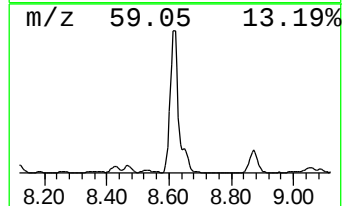
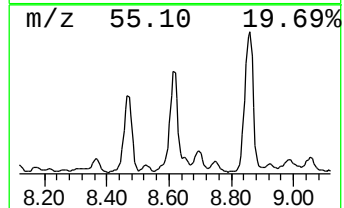
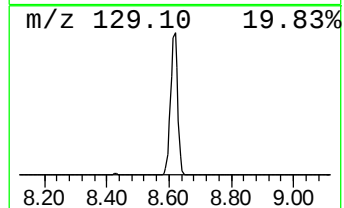
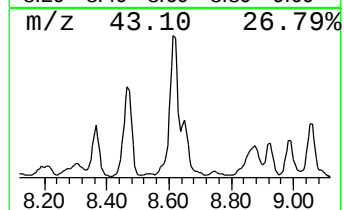
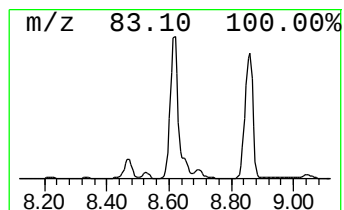
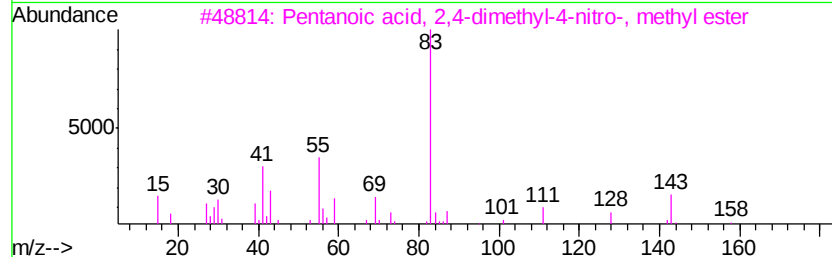
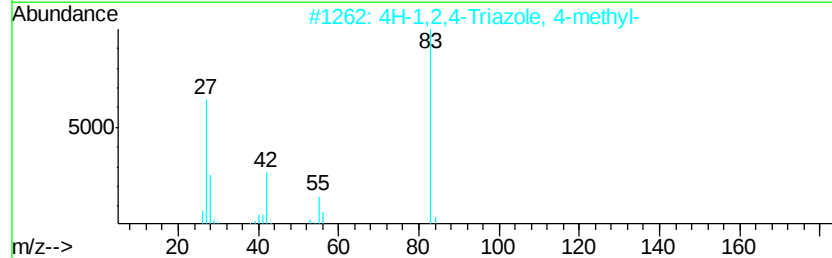
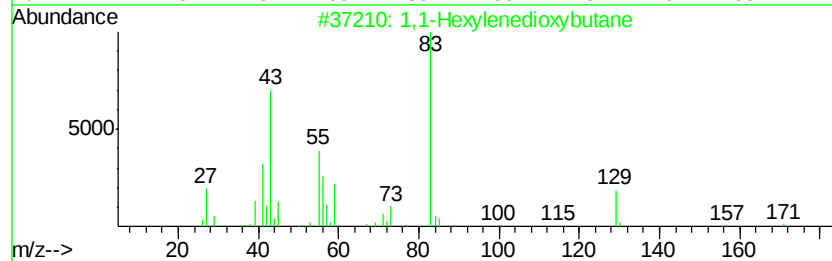
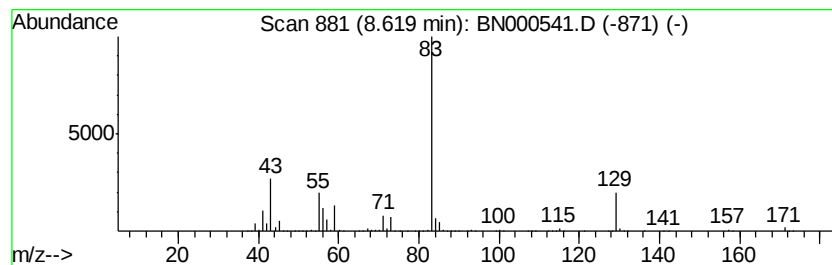
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.62	26.89 ng/ul	8711690	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	43
2		4H-1,2,4-Triazole, 4-methyl-	83	C3H5N3	010570-40-8	40
3		Pentanoic acid, 2,4-dimethyl-4-nitro-, methyl ester	189	C8H15NO4	005762-40-3	38
4		Bis(2-ethylhexyl) hydrogen phosph...	306	C16H35O3P	003658-48-8	33
5		.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11NO3	018455-25-9	33



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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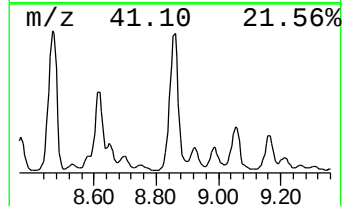
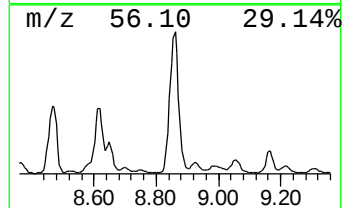
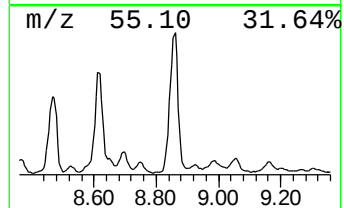
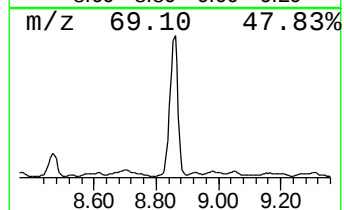
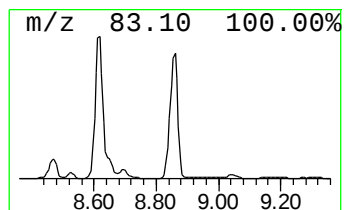
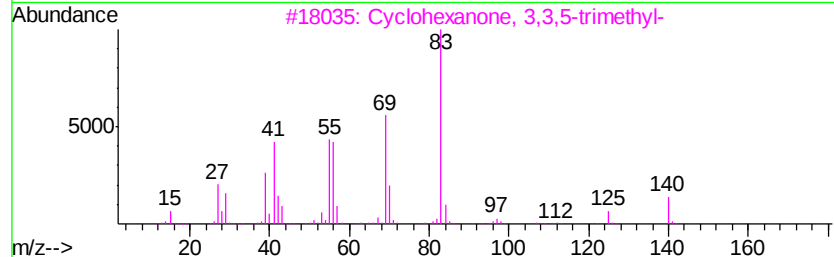
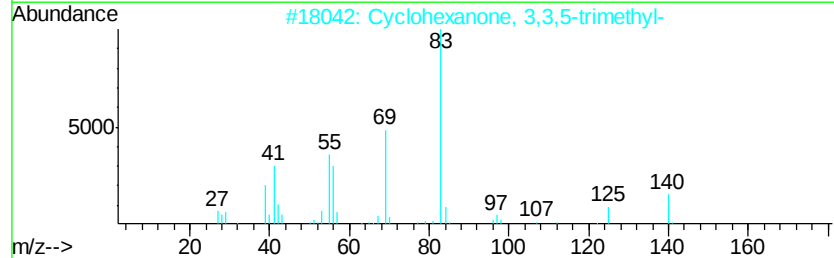
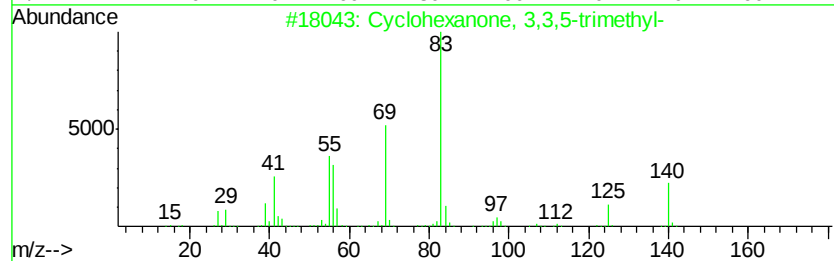
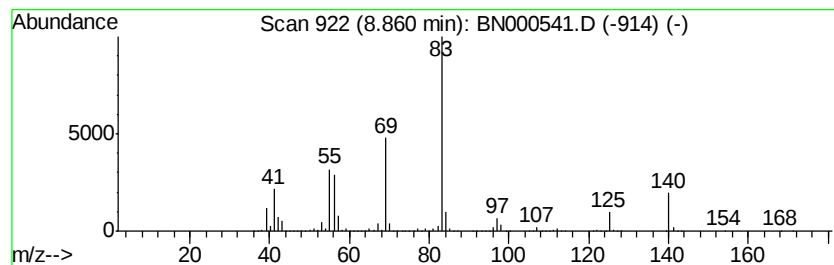
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	31.43 ng/ul	10184100	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
5		2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	59



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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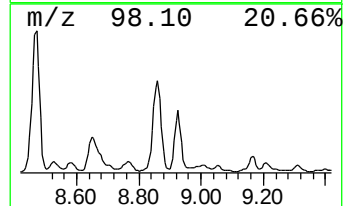
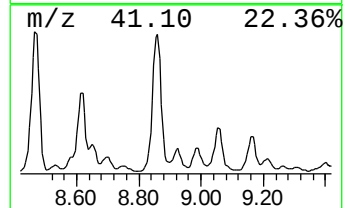
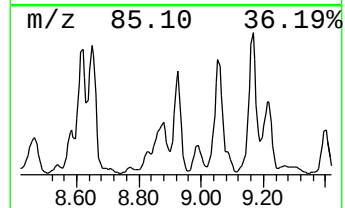
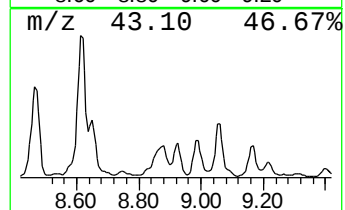
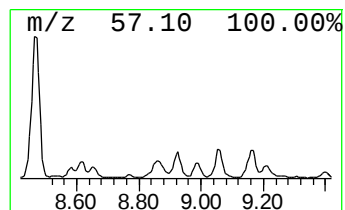
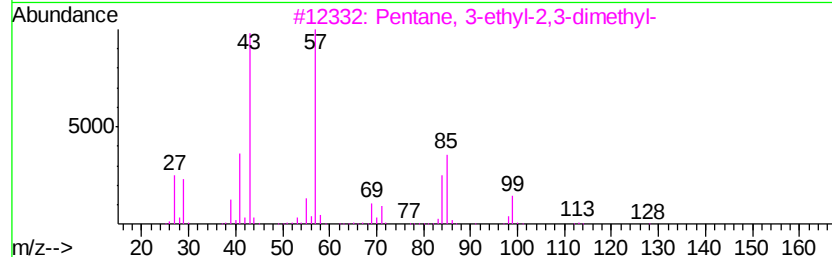
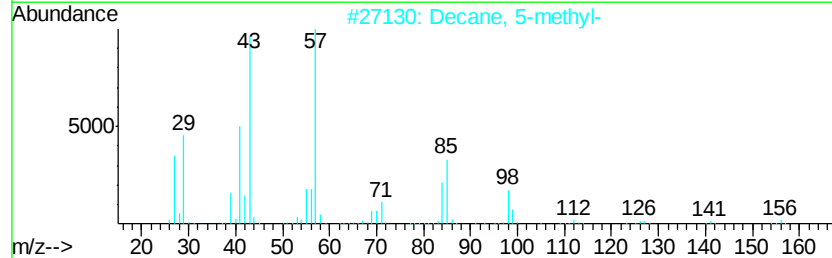
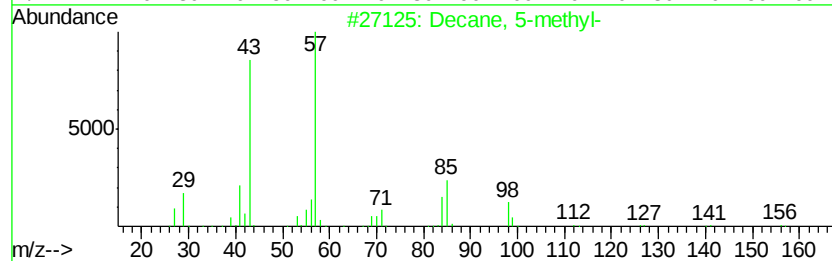
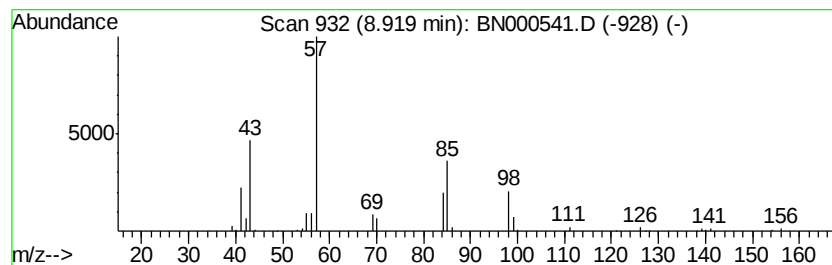
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	4.00 ng/ul	1295930	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 5-methyl-	156	C11H24	013151-35-4	52
2		Decane, 5-methyl-	156	C11H24	013151-35-4	50
3		Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	50
4		Undecane, 6-methyl-	170	C12H26	017302-33-9	43
5		2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	43



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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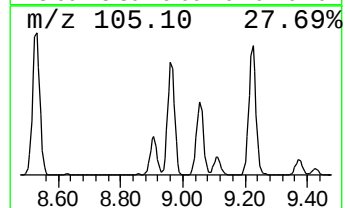
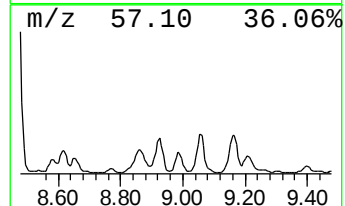
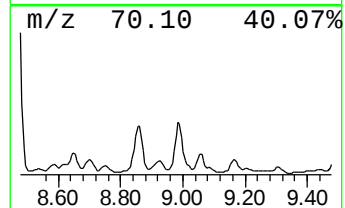
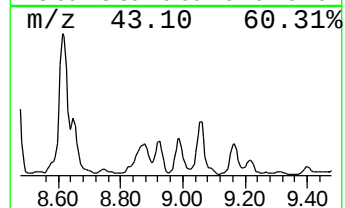
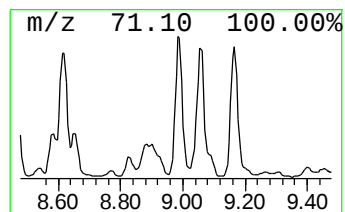
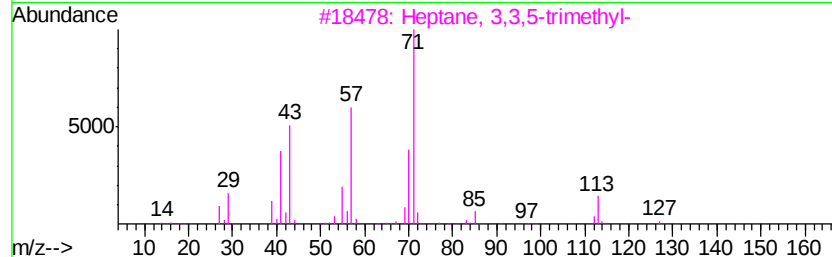
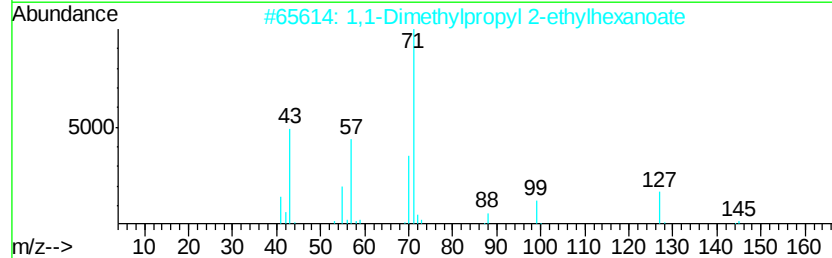
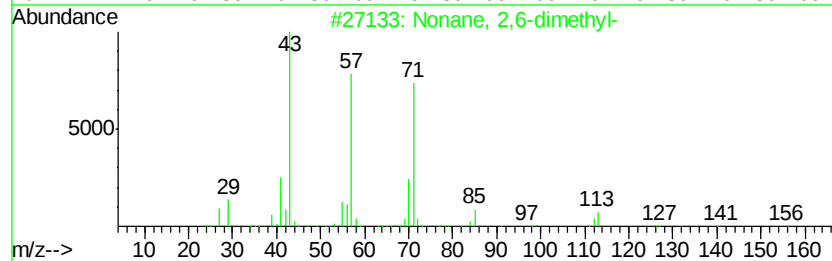
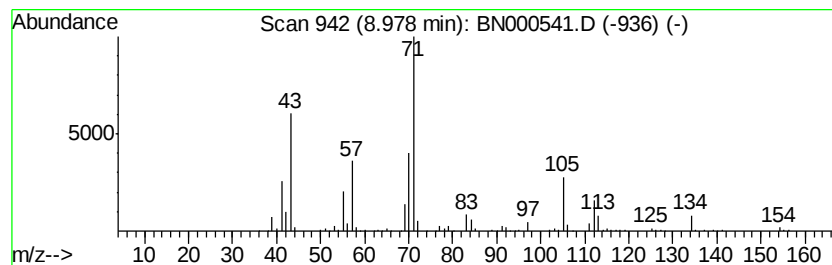
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.98	5.62 ng/ul	1821470	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	64
2			1,1-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-99-2	64
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4			Decane, 2,8,8-trimethyl-	184	C13H28	1000060-81-2	64
5			Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleID :
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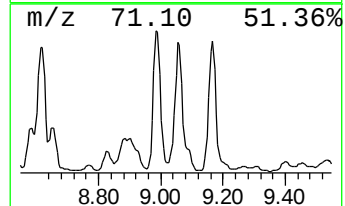
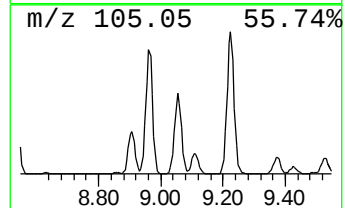
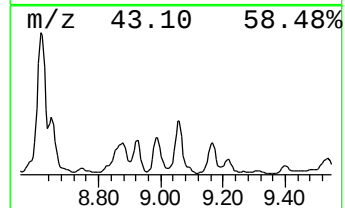
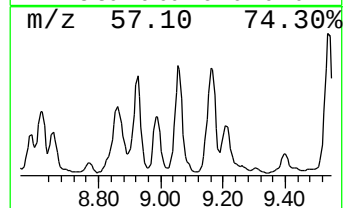
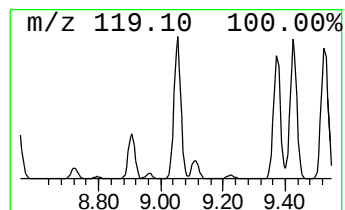
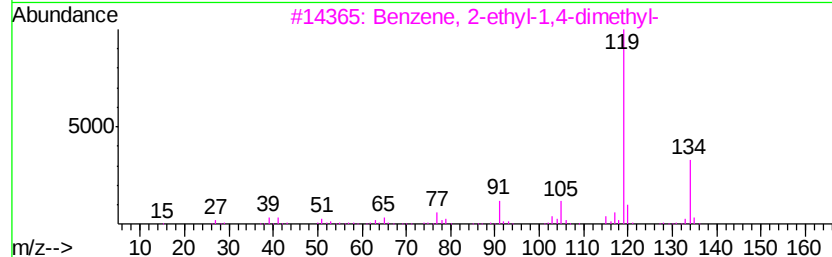
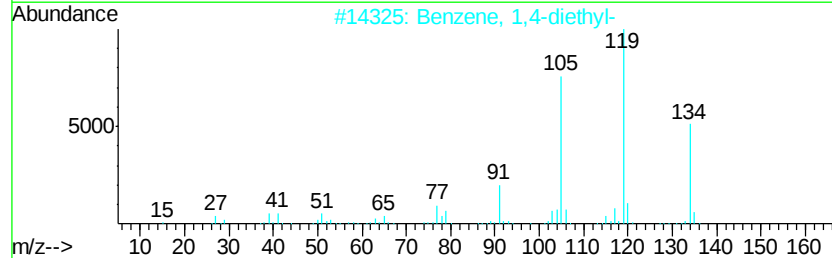
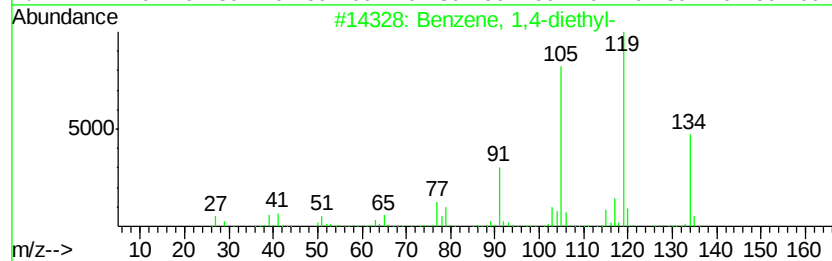
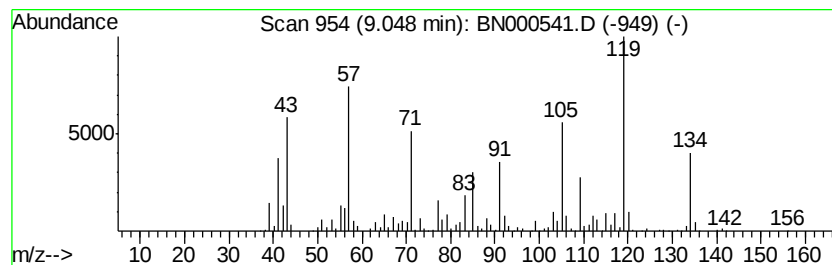
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,4-diethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	10.58 ng/ul	3427500	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	92
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

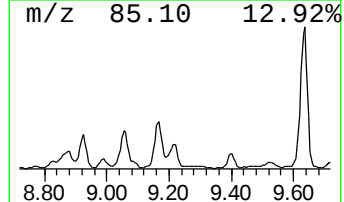
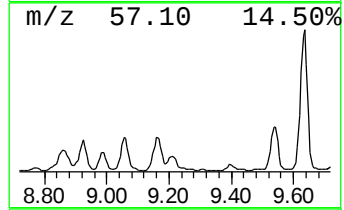
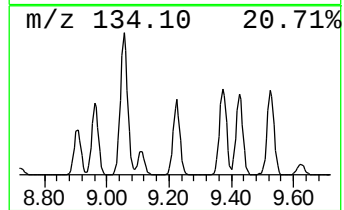
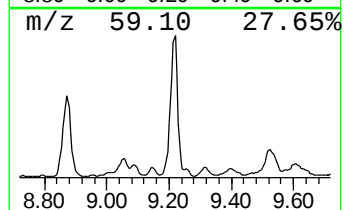
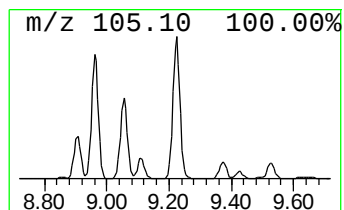
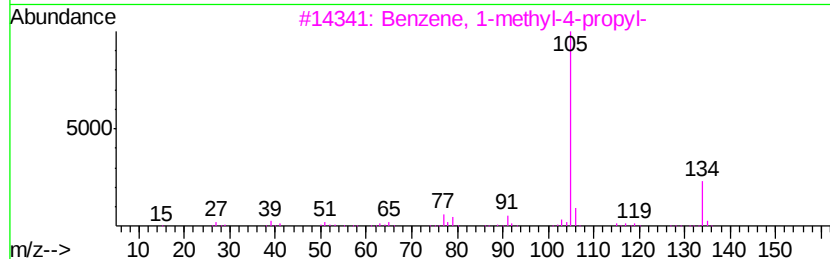
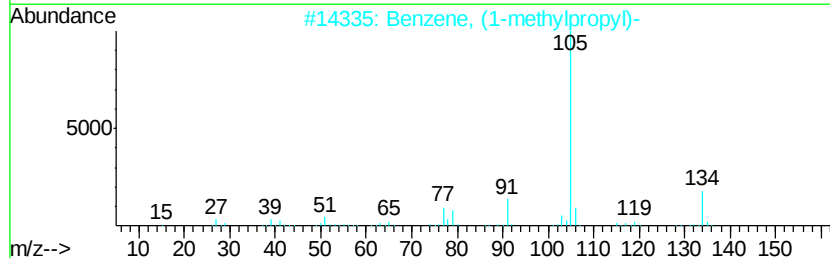
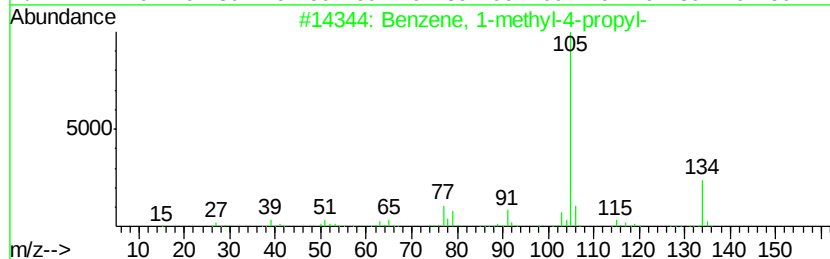
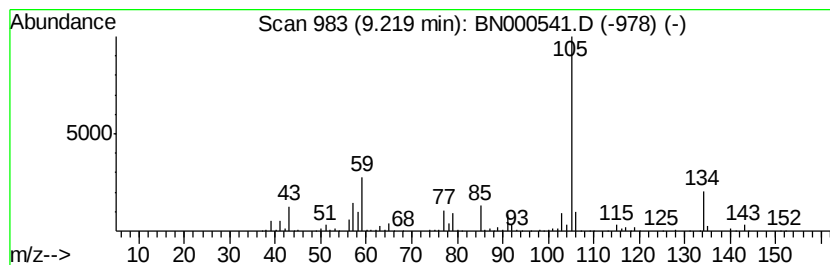
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, 1-methyl-4-propyl- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	4.21 ng/ul	1364880	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	55
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	55
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	55



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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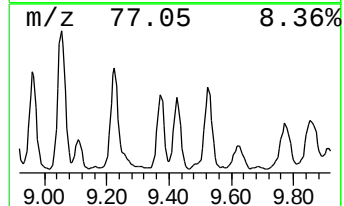
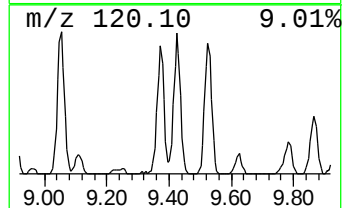
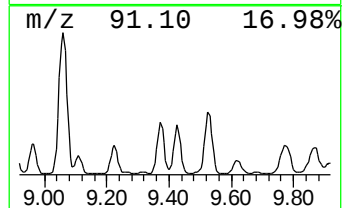
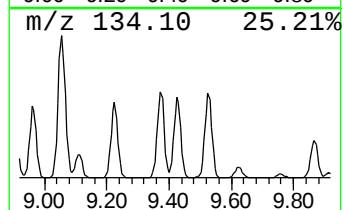
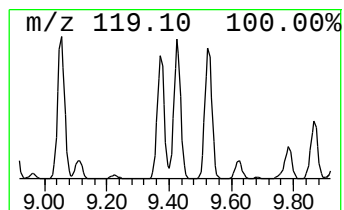
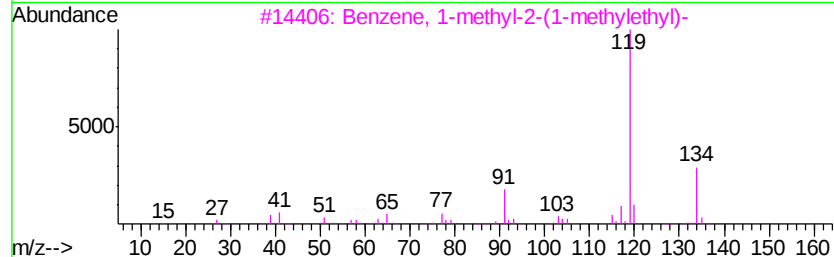
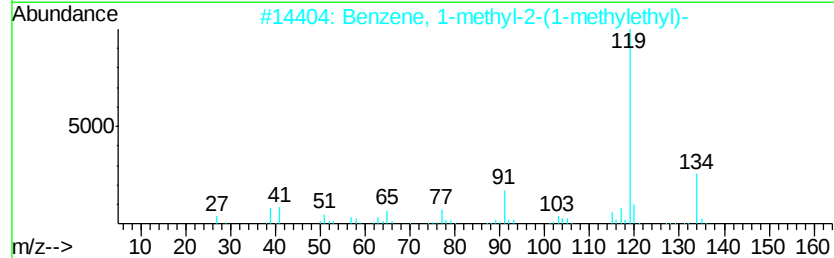
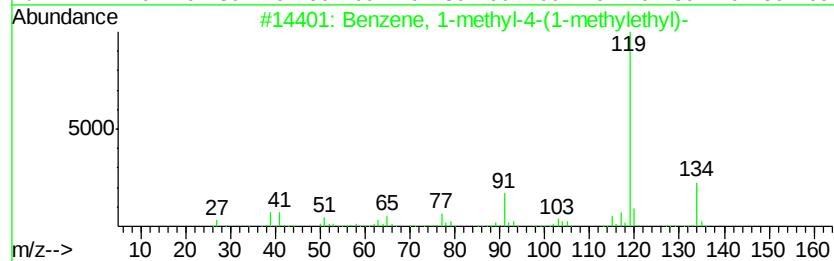
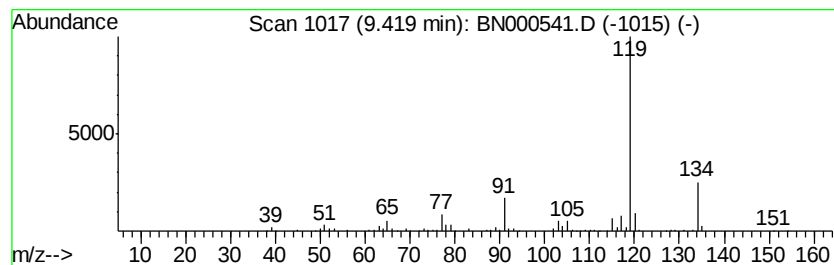
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 1-methyl-4-(1-meth... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	3.09 ng/ul	1001710	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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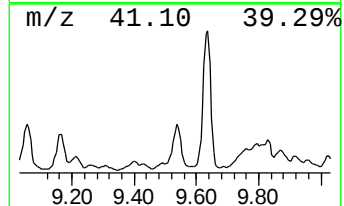
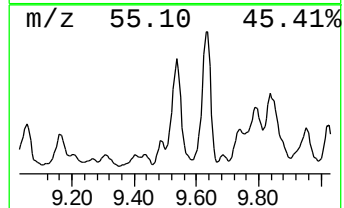
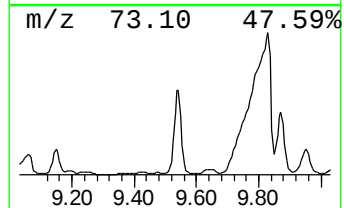
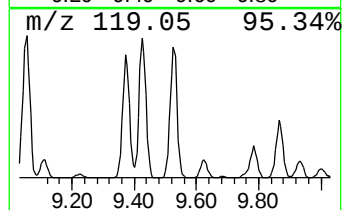
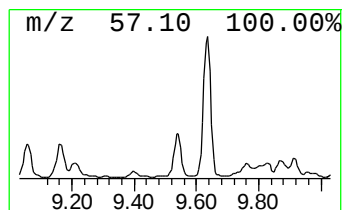
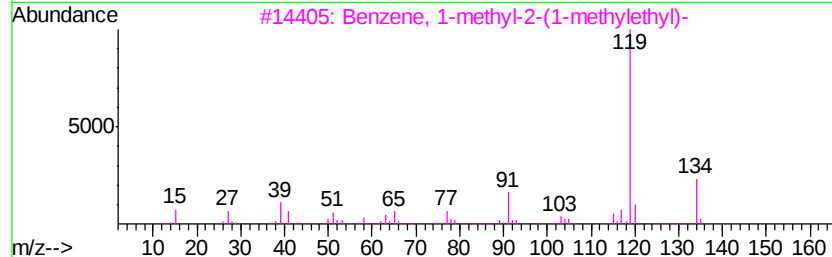
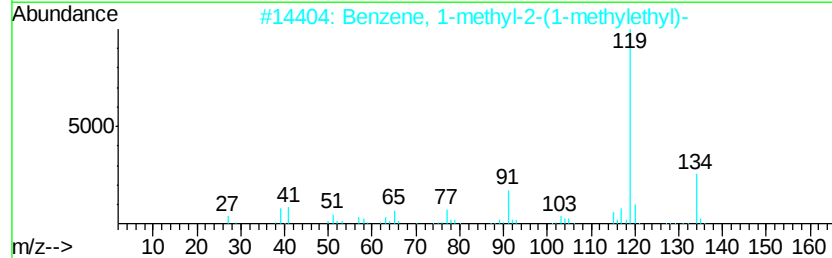
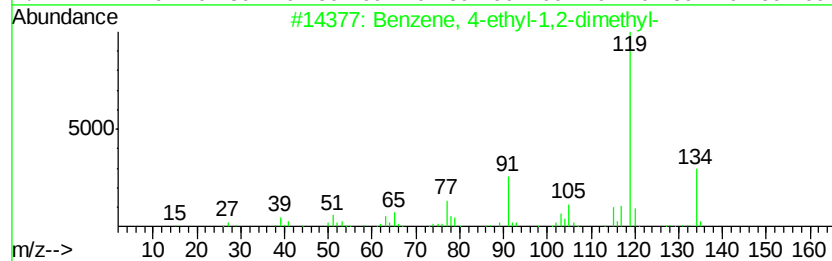
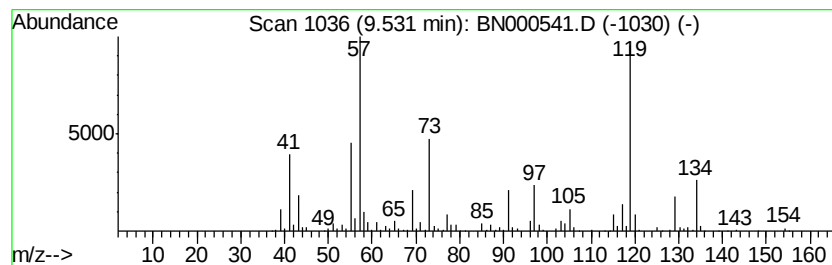
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	9.28 ng/ul	3007280	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	92
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	92
4		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	92
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

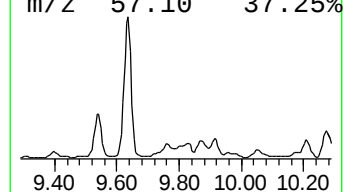
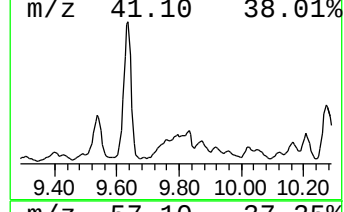
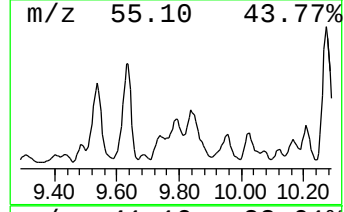
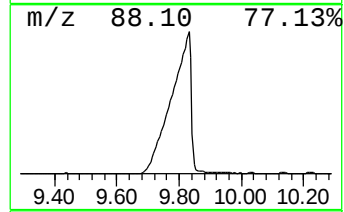
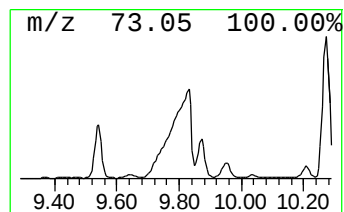
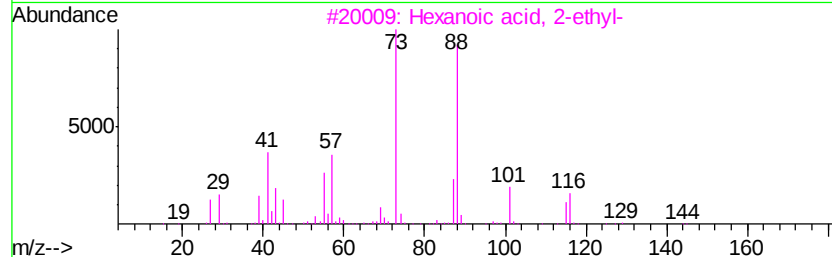
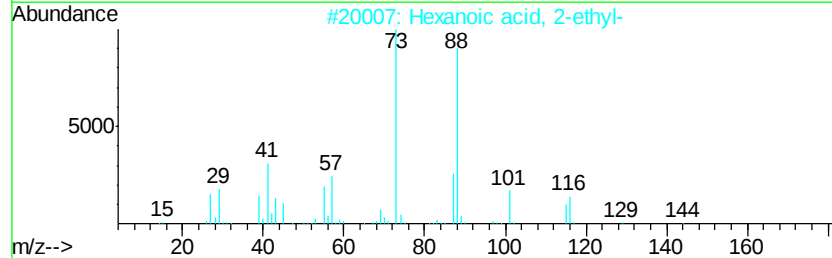
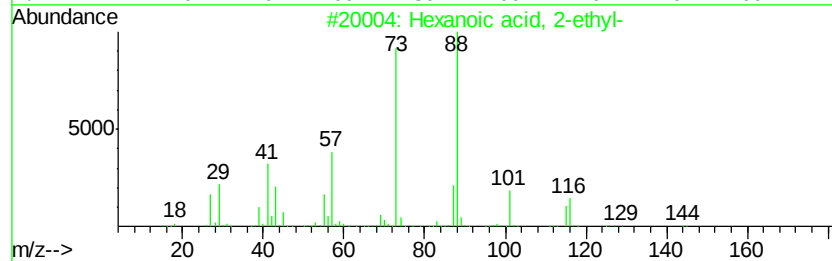
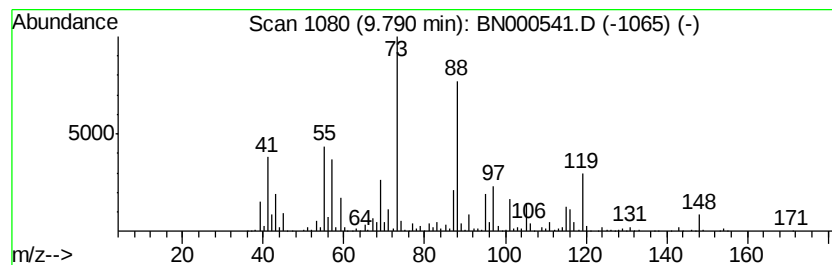
Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Hexanoic acid, 2-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.79	13.24 ng/ul	4288440	1,4-Dichlorobenzene-d4	8.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-		144	C8H16O2	000149-57-5	91
2	Hexanoic acid, 2-ethyl-		144	C8H16O2	000149-57-5	64
3	Hexanoic acid, 2-ethyl-		144	C8H16O2	000149-57-5	52
4	Hexanoic acid, 2-ethyl-		144	C8H16O2	000149-57-5	49
5	Octanoic acid, 2-methyl-, methyl...		172	C10H20O2	002177-86-8	38



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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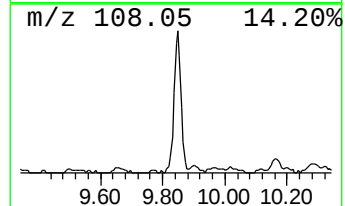
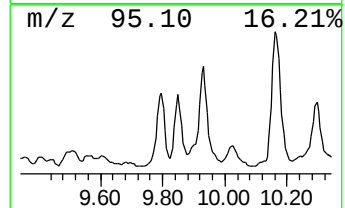
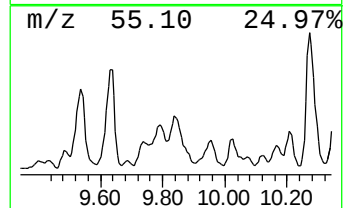
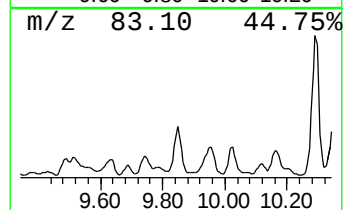
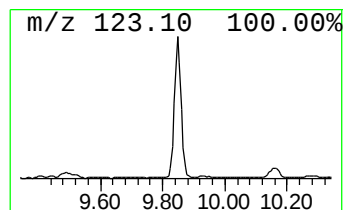
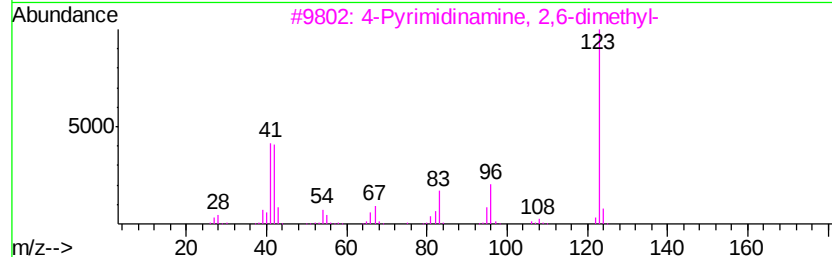
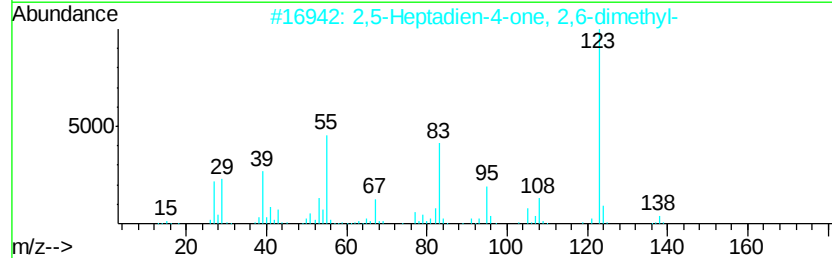
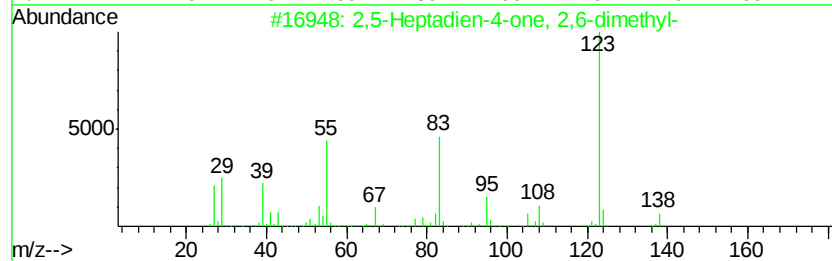
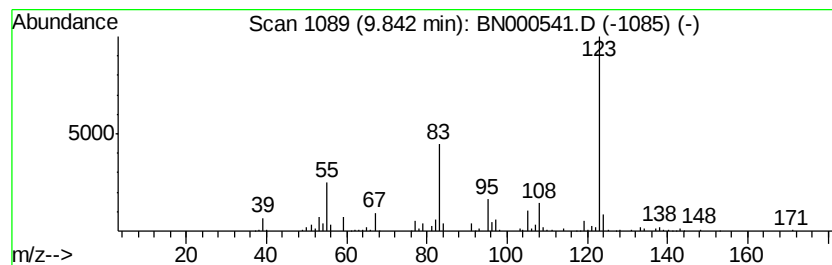
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2,5-Heptadien-4-one, 2,6-di... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	20.48 ng/ul	2271140	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Heptadien-4-one, 2,6-dimethyl-	138	C9H14O	000504-20-1	72
2		2,5-Heptadien-4-one, 2,6-dimethyl-	138	C9H14O	000504-20-1	55
3		4-Pyrimidinamine, 2,6-dimethyl-	123	C6H9N3	000461-98-3	47
4		4-Pyrimidinamine, 2,6-dimethyl-	123	C6H9N3	000461-98-3	47
5		2,5-Heptadien-4-one, 2,6-dimethyl-	138	C9H14O	000504-20-1	45



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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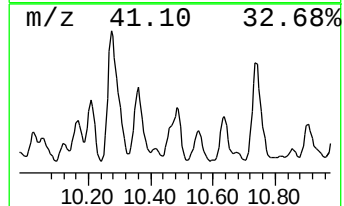
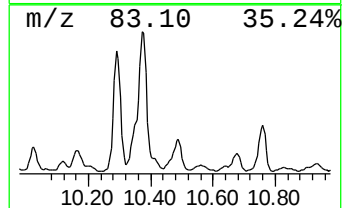
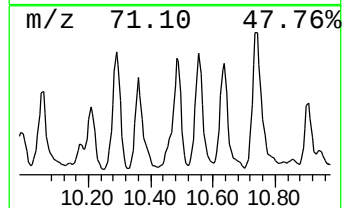
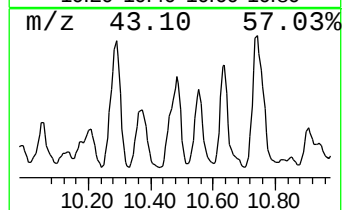
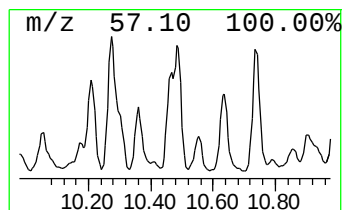
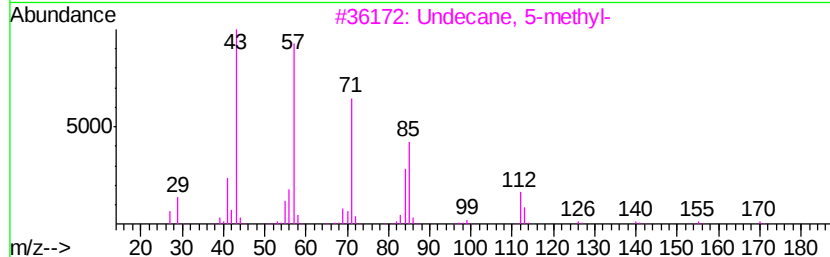
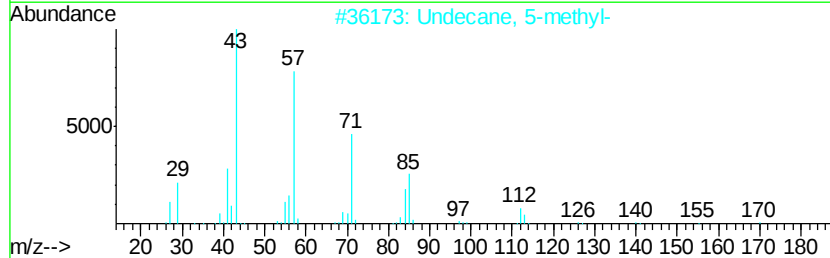
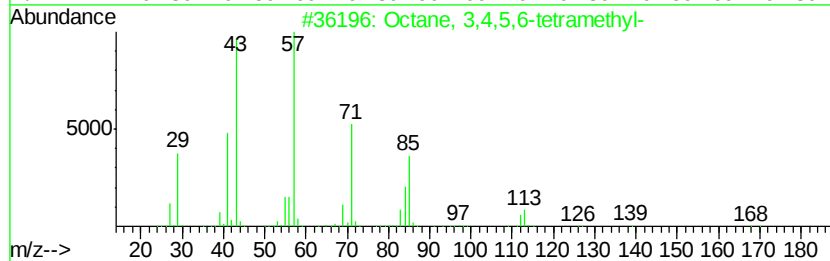
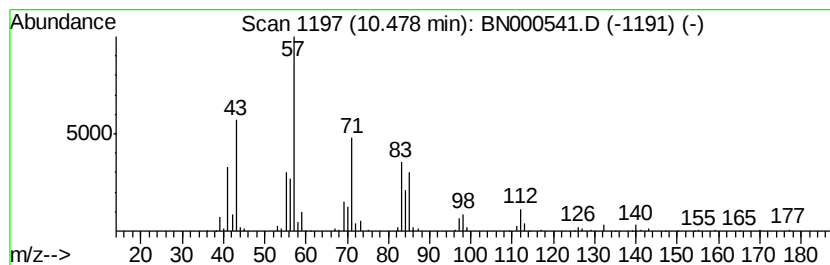
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	15.64 ng/ul	1734620	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59
2		Undecane, 5-methyl-	170	C12H26	001632-70-8	58
3		Undecane, 5-methyl-	170	C12H26	001632-70-8	47
4		Undecane, 3,4-dimethyl-	184	C13H28	017312-78-6	47
5		Dodecane	170	C12H26	000112-40-3	47



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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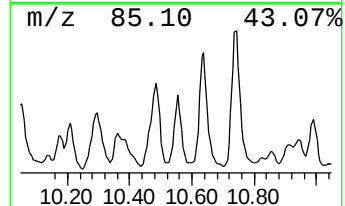
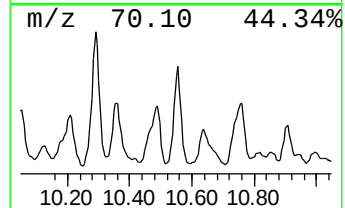
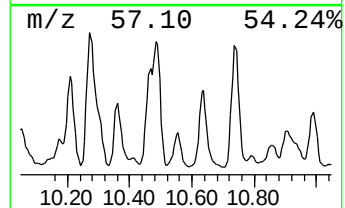
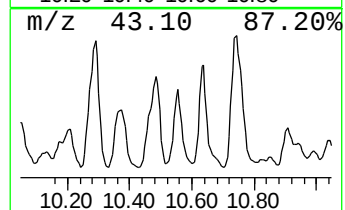
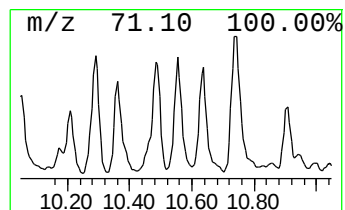
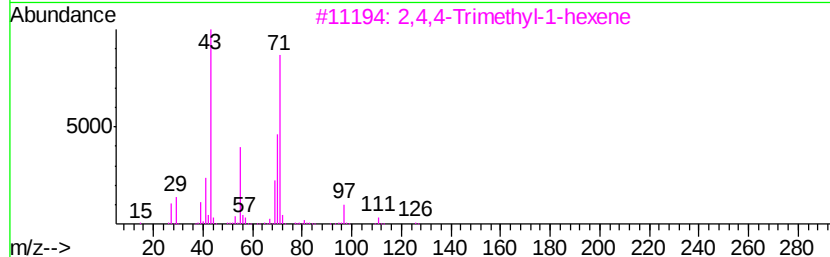
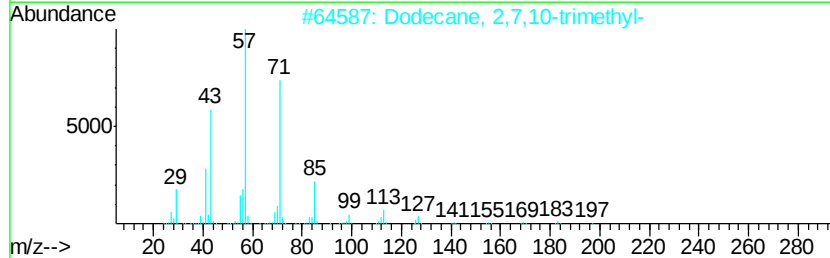
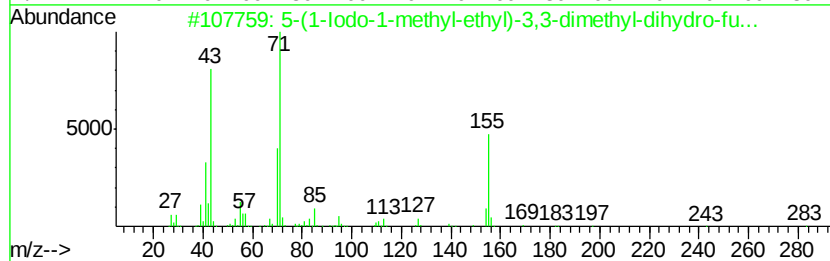
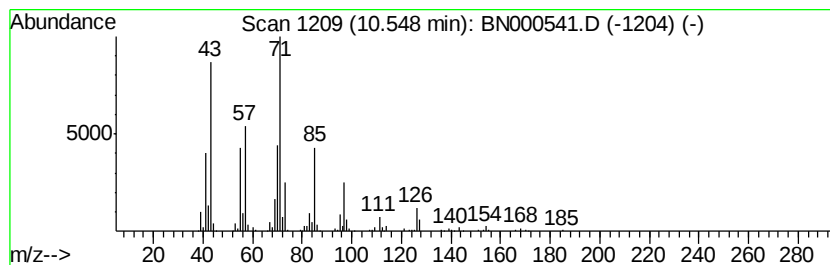
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 5-(1-Iodo-1-methyl-ethyl)-3... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	8.51 ng/ul	943636	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(1-Iodo-1-methyl-ethyl)-3,3-di...	282	C9H15IO2	1000190-61-9	52
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	50
3			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	50
4			Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	47
5			Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	47



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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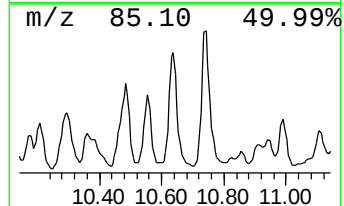
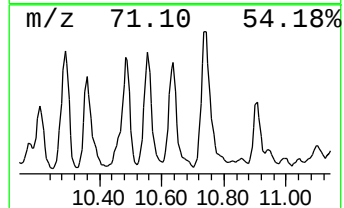
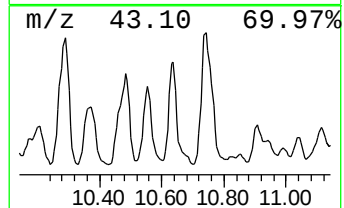
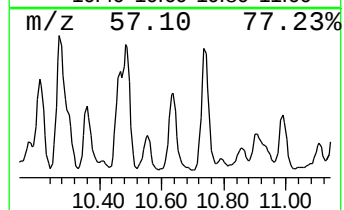
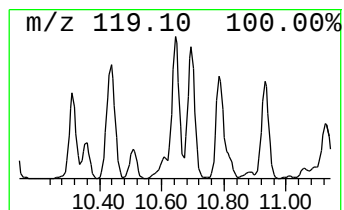
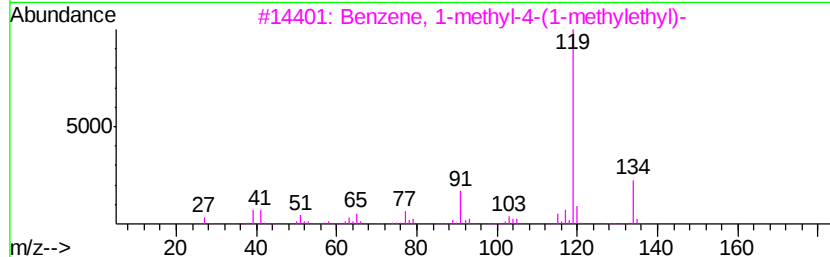
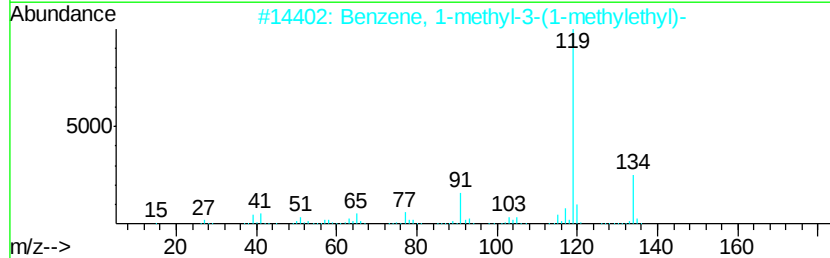
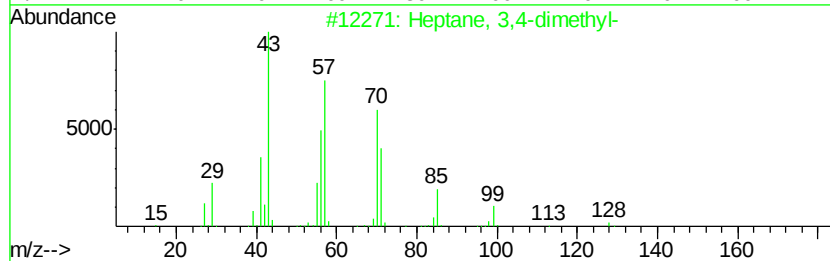
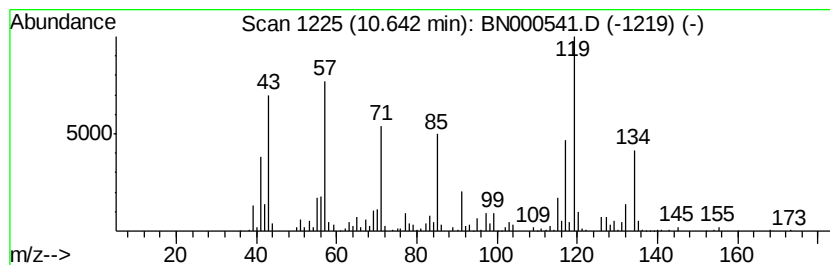
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	12.10 ng/ul	1341390	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	30
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	25
3		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	25
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	25
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	25



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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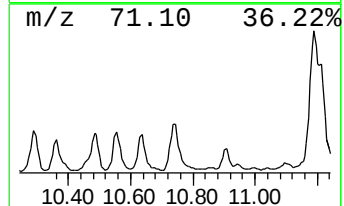
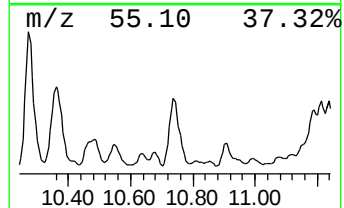
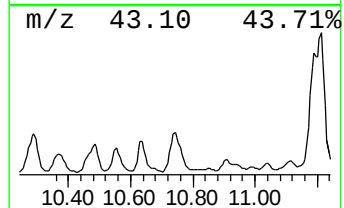
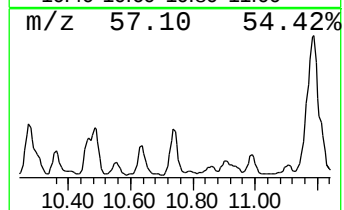
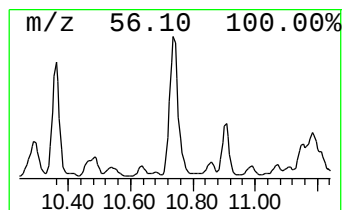
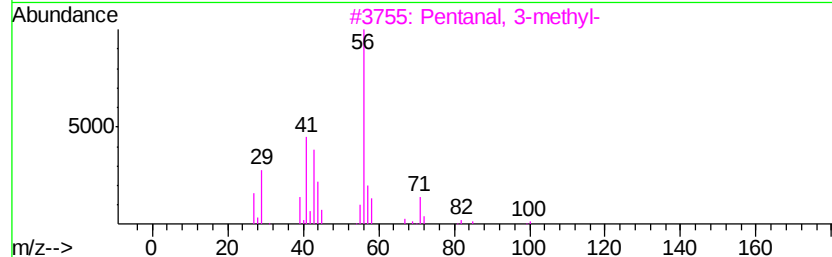
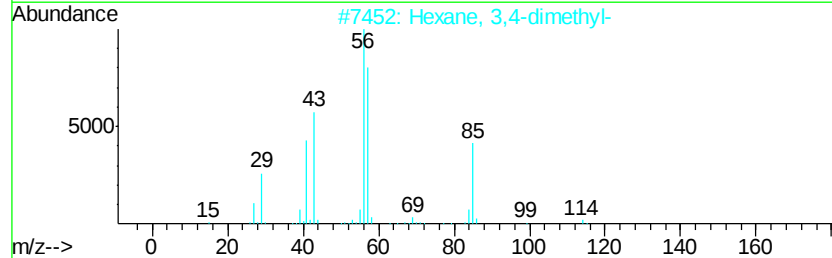
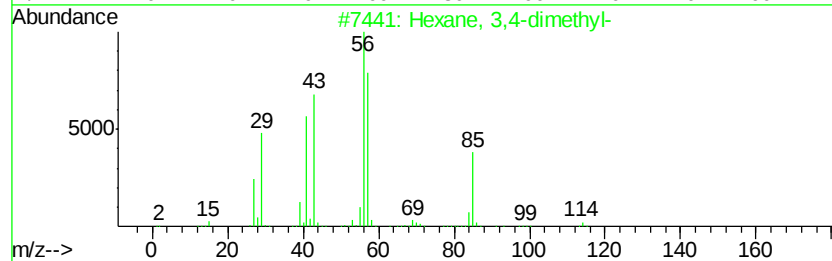
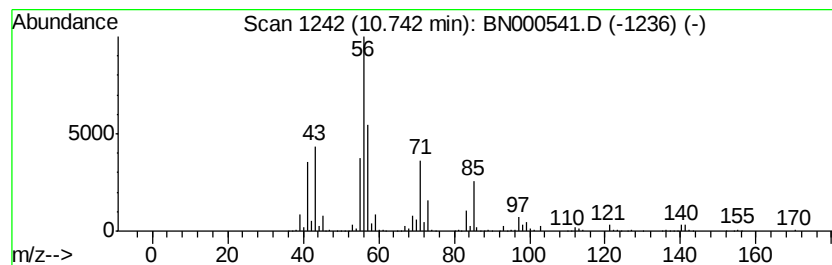
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	19.38 ng/ul	2149420	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	53
2			Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	50
3			Pentanal, 3-methyl-	100	C6H12O	015877-57-3	50
4			Cyclohexanamine	99	C6H13N	000108-91-8	46
5			Nonane, 5-methylene-	140	C10H20	006795-79-5	46



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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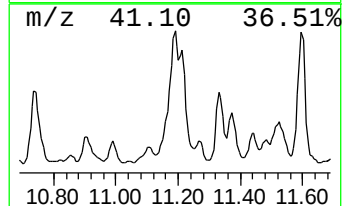
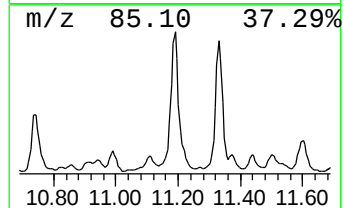
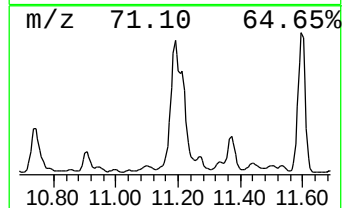
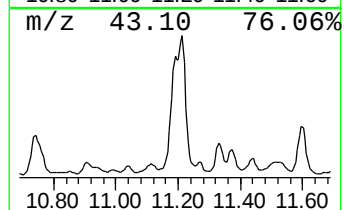
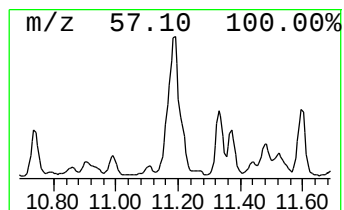
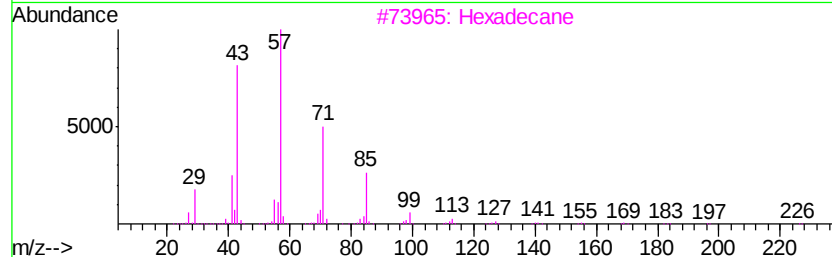
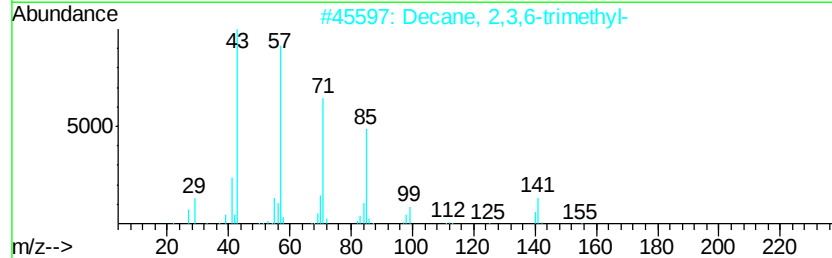
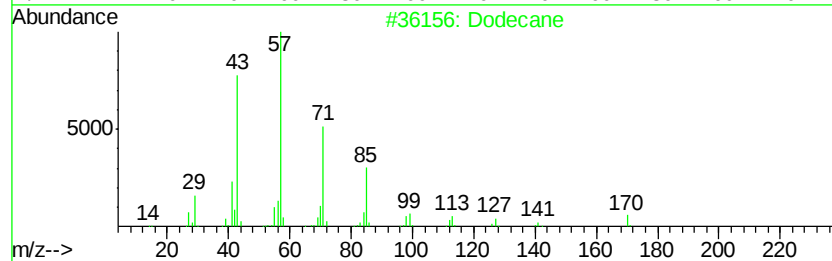
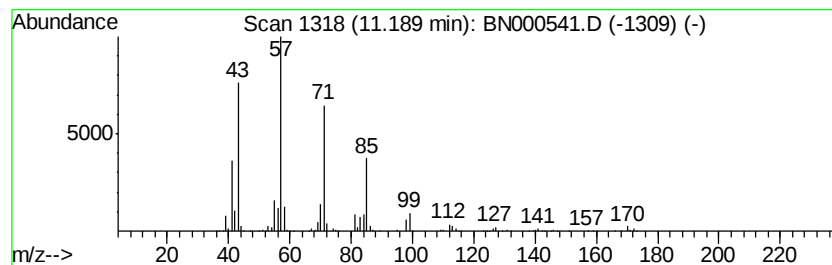
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	36.42 ng/ul	4038920	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	91
2		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	80
3		Hexadecane	226	C16H34	000544-76-3	72
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72
5		Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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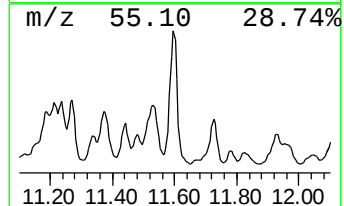
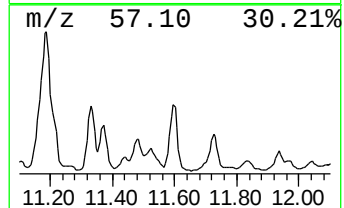
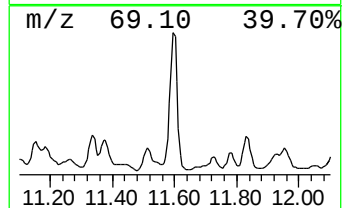
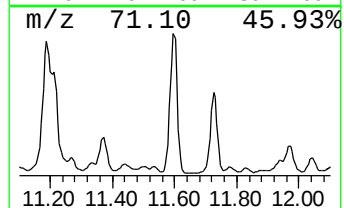
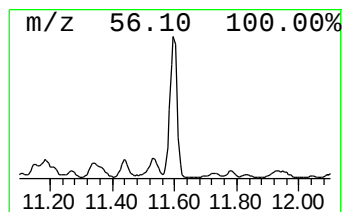
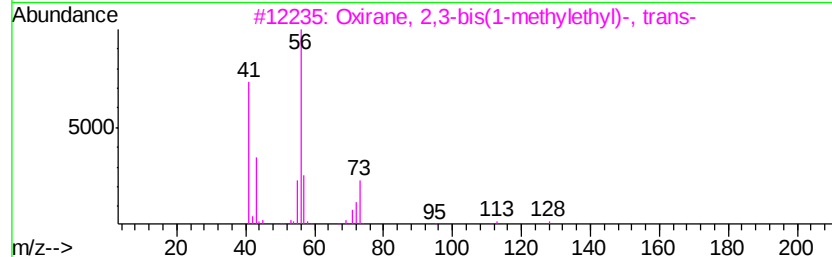
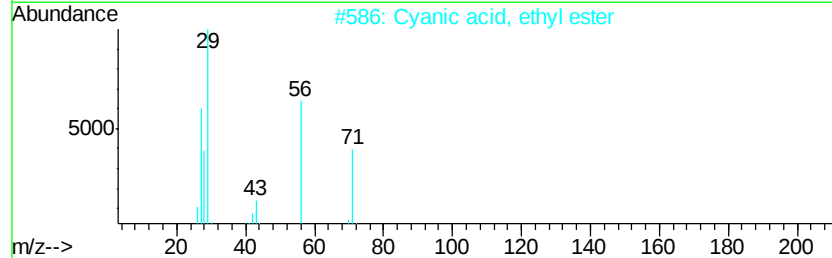
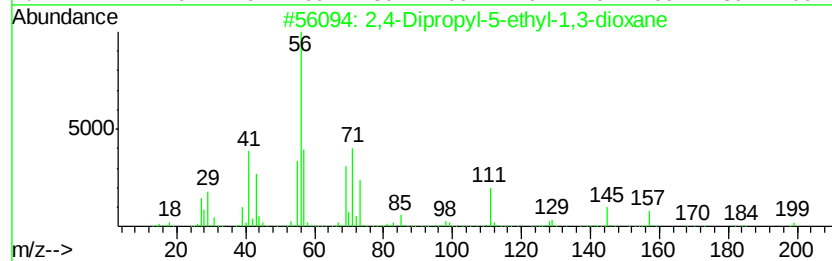
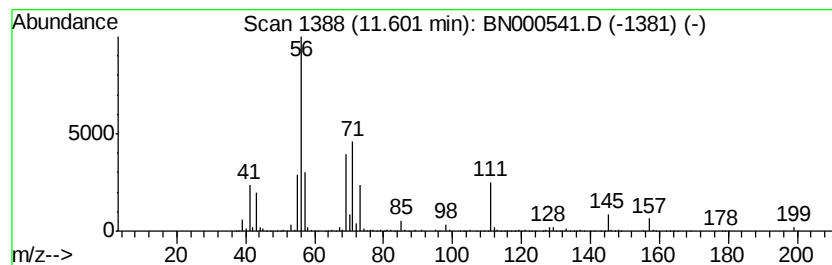
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	47.91 ng/ul	5312460	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2			Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	52
3			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
4			3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	25
5			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	25



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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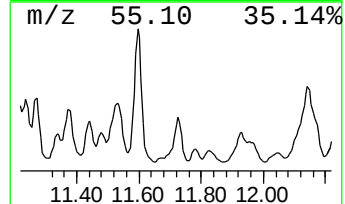
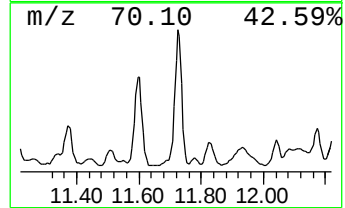
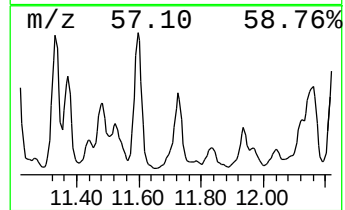
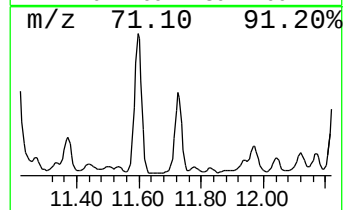
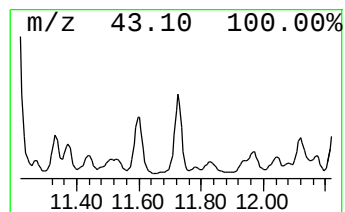
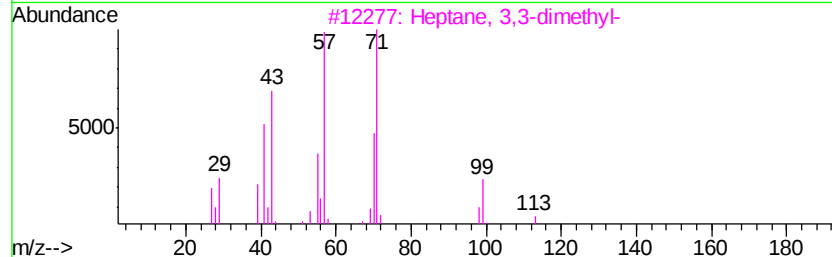
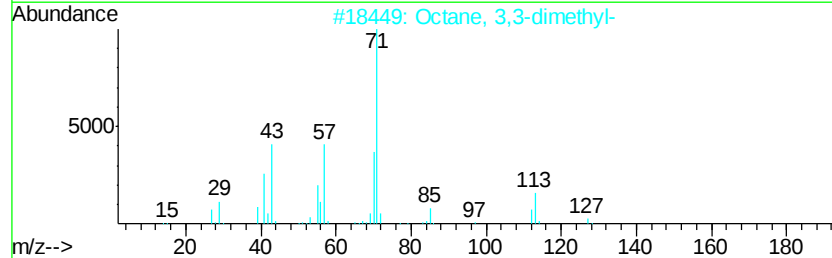
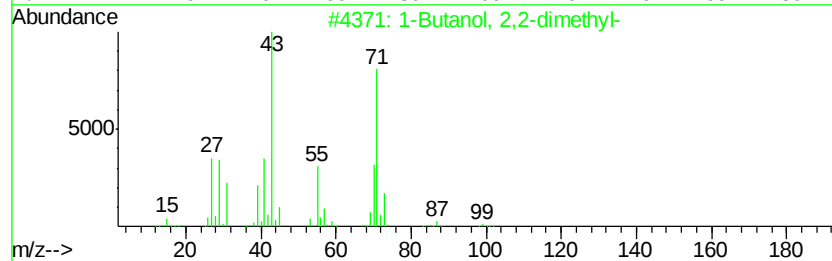
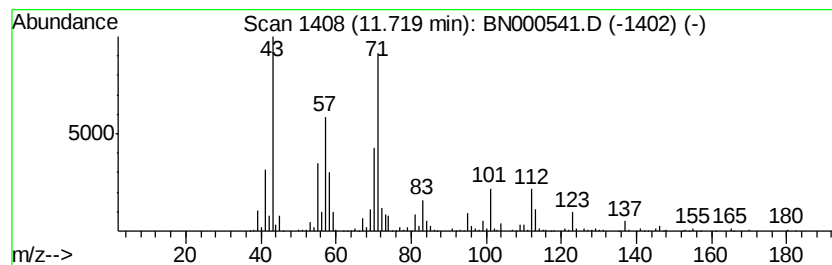
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	17.99 ng/ul	1995430	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	47
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	47
3			Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	43
4			Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	43
5			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	43



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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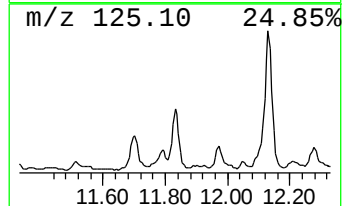
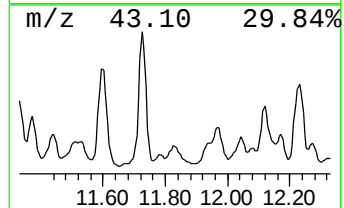
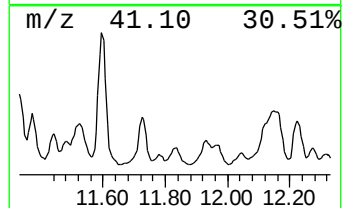
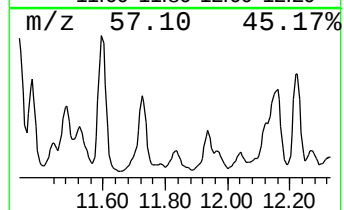
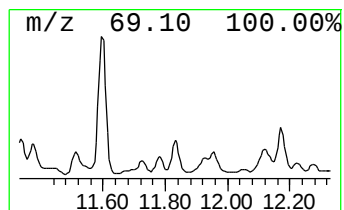
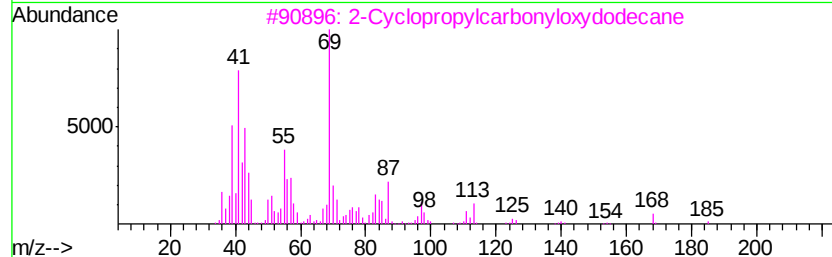
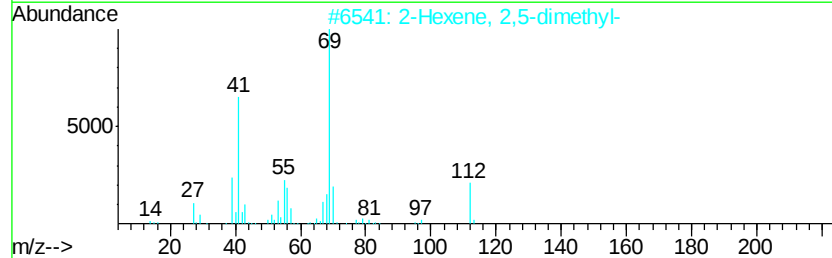
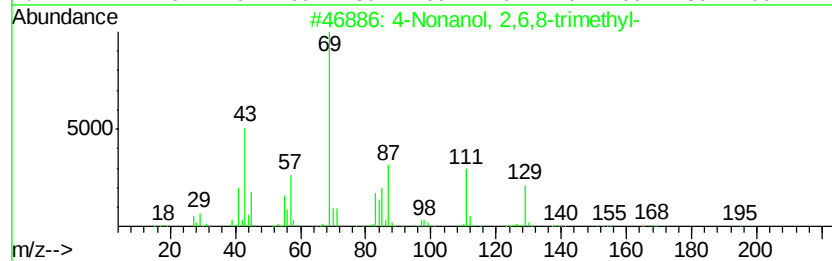
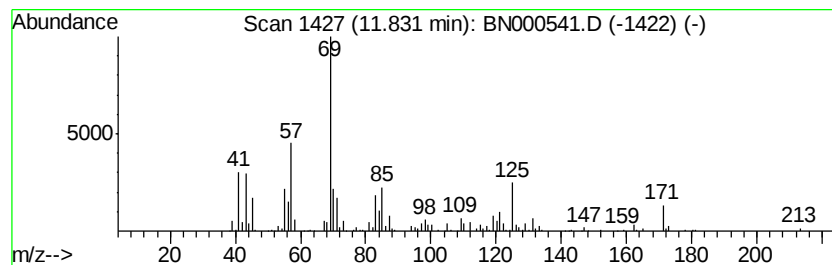
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 unknown-04 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	9.47 ng/ul	1050270	Naphthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Nonanol, 2,6,8-trimethyl-	186	C12H26O	000123-17-1	47
2			2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	43
3			2-Cyclopropylcarbonyloxvdodecane	254	C16H30O2	1000245-58-0	40
4			4,5-Octanediol, 2,7-dimethyl-	174	C10H22O2	1000153-20-8	38
5			Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	38



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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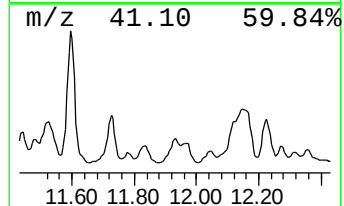
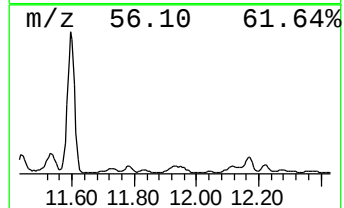
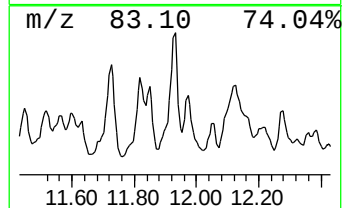
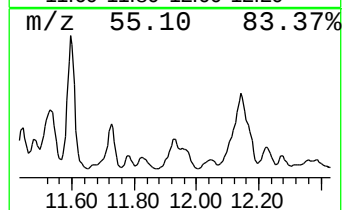
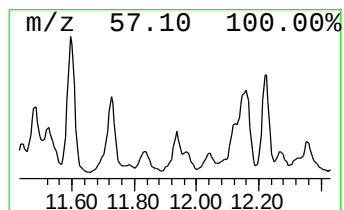
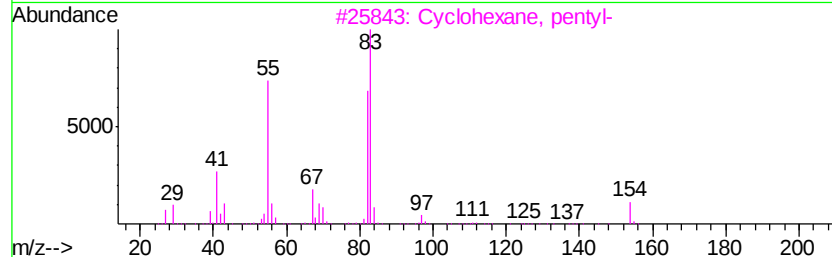
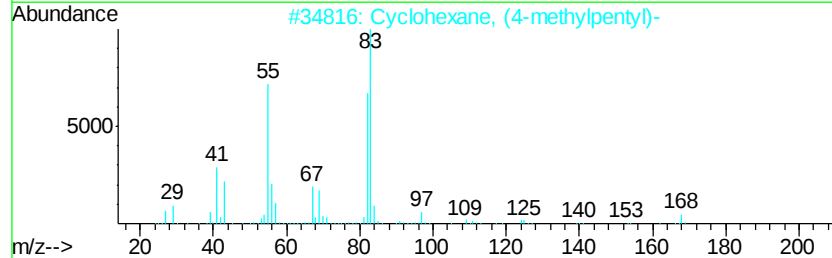
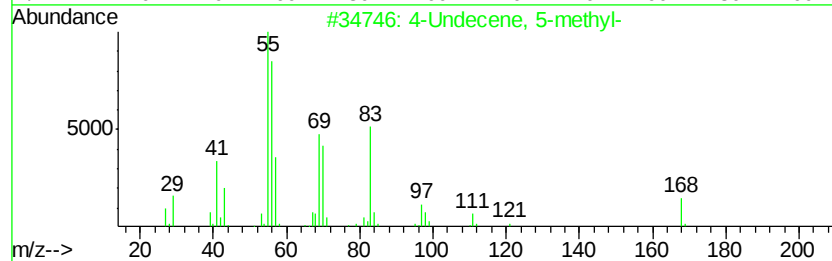
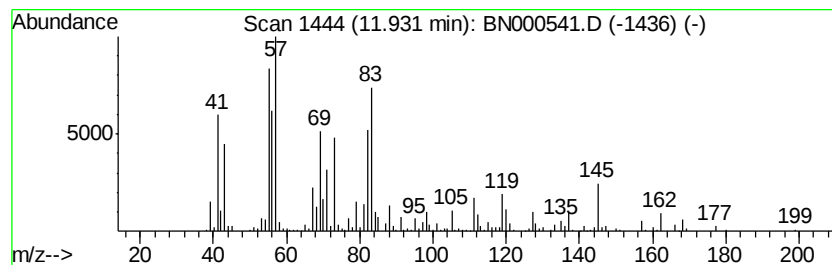
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	12.80 ng/ul	1419620	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Undecene, 5-methyl-	168	C12H24	020634-43-9	43
2			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	38
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	38
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	38



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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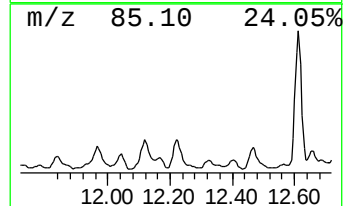
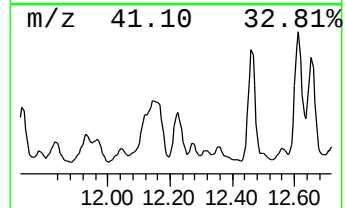
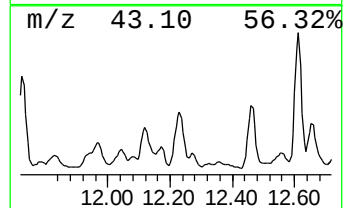
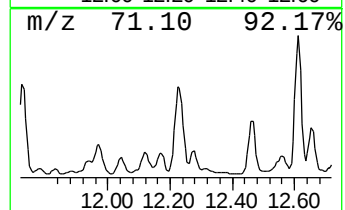
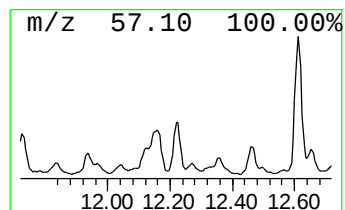
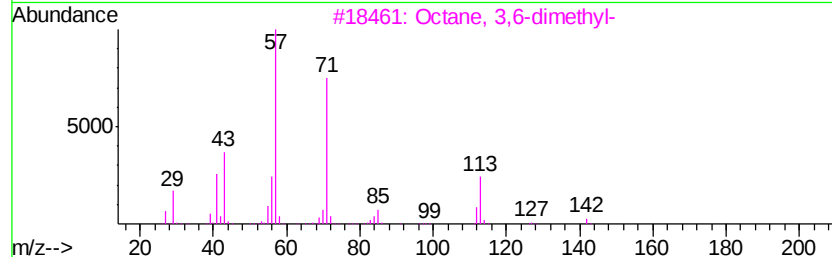
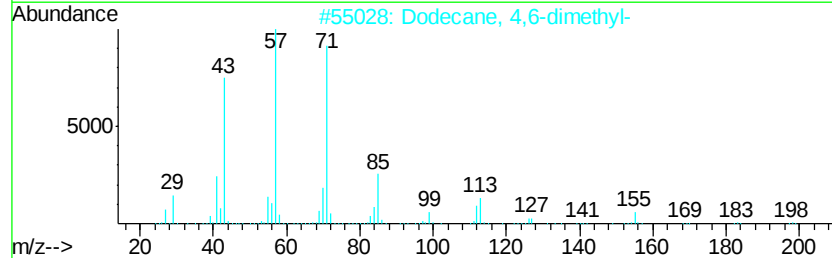
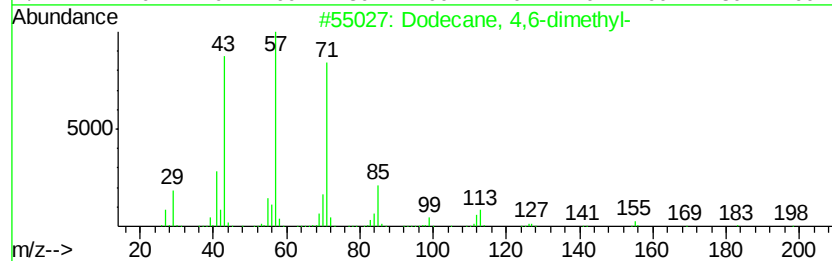
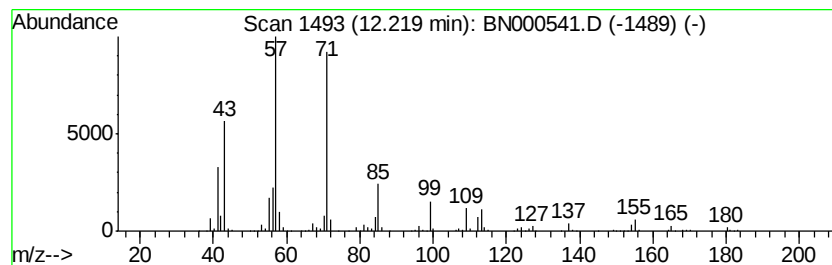
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	13.07 ng/ul	1449610	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	76
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	59
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
4		Decane, 2,8,8-trimethyl-	184	C13H28	1000060-81-2	50
5		Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

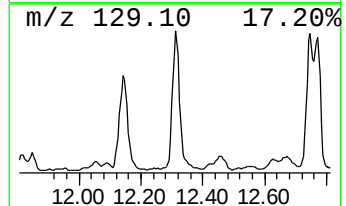
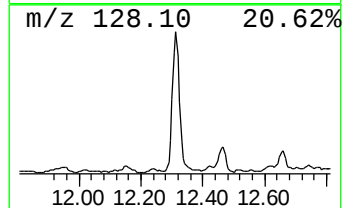
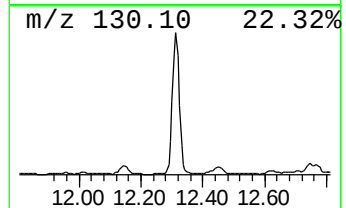
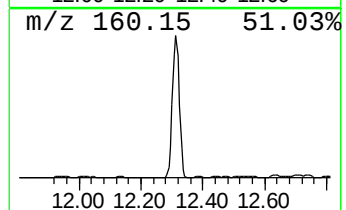
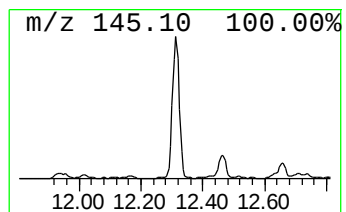
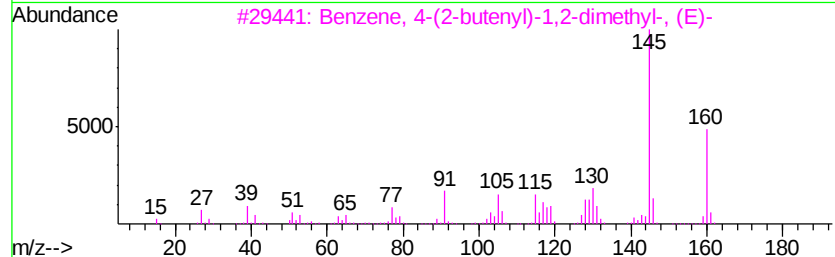
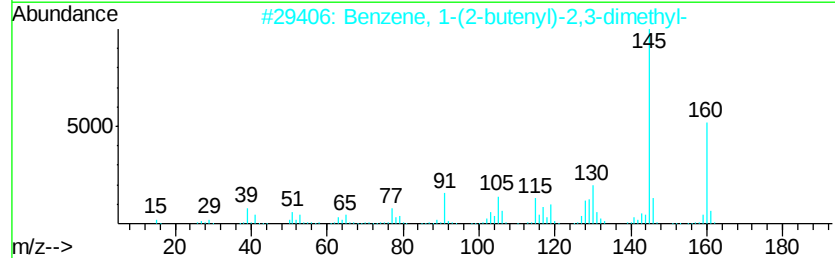
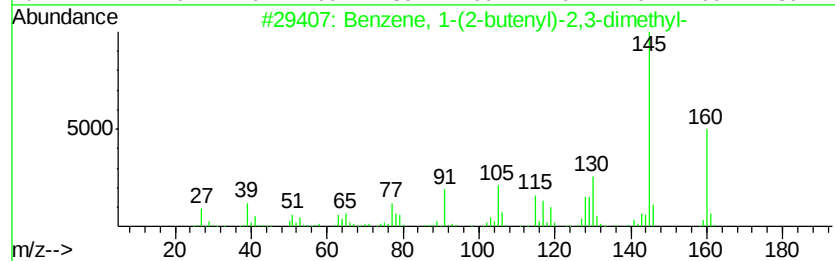
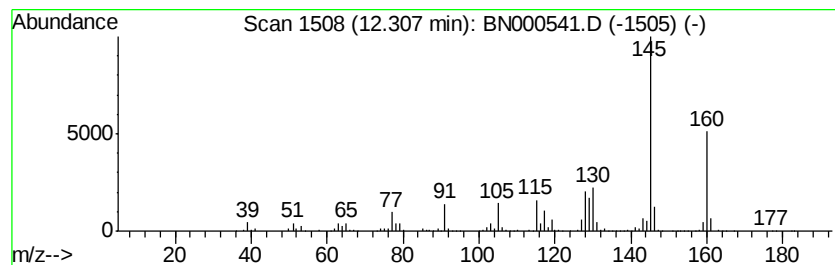
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	15.39 ng/ul	1706890	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
2		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
3		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	91
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	87
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	81



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

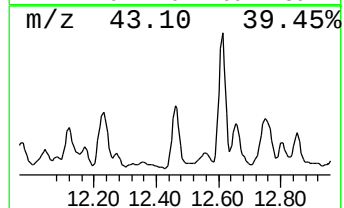
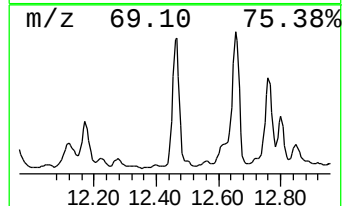
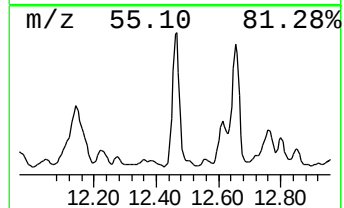
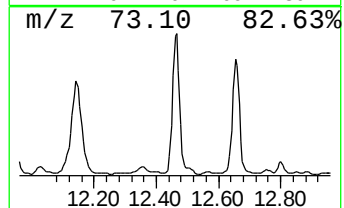
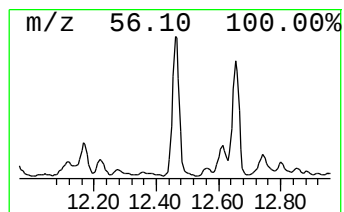
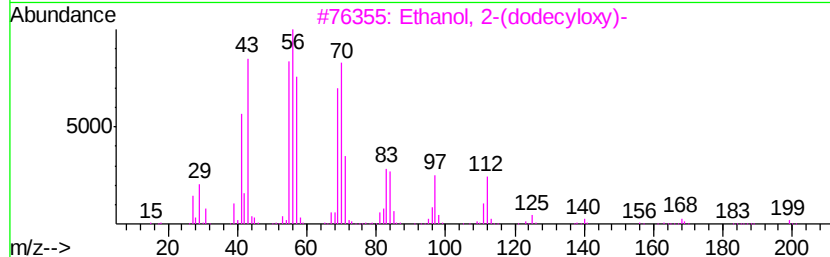
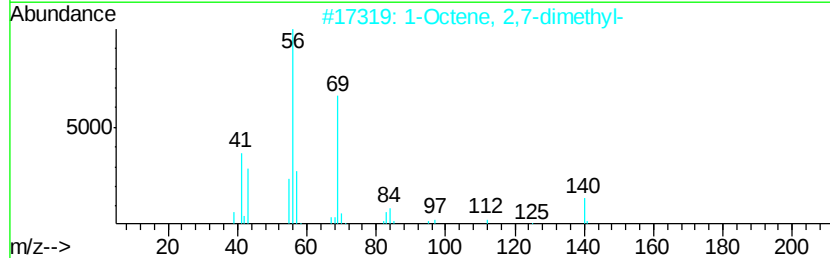
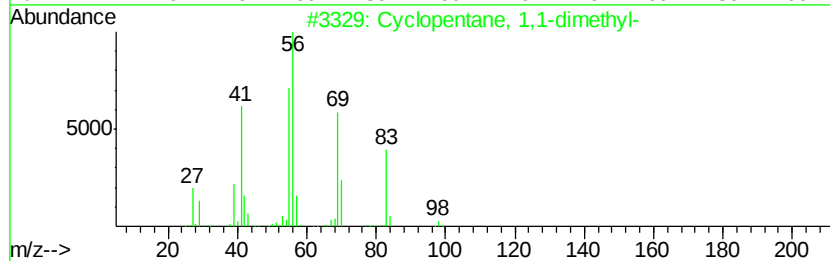
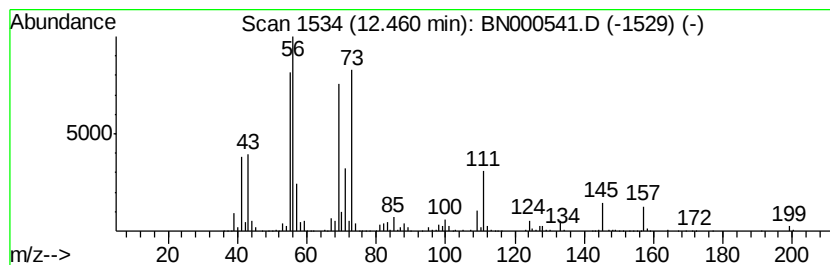
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Cyclic12.46 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.46	30.37 ng/ul	3367800	Napthalene-d8	11.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	50
2	1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	47
3	Ethanol, 2-(dodecvloxy)-	230	C14H30O2	004536-30-5	45
4	Heptane, 4-methylene-	112	C8H16	015918-08-8	40
5	1,3-Propanediol, 2,2-dimethyl-	104	C5H12O2	000126-30-7	35



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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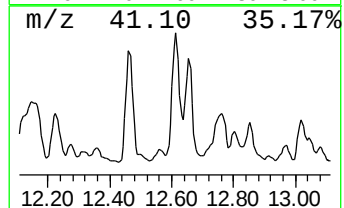
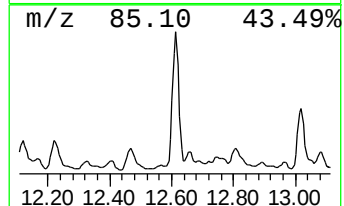
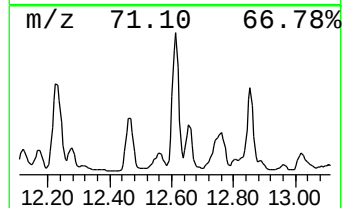
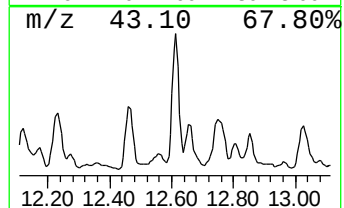
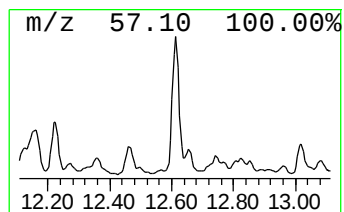
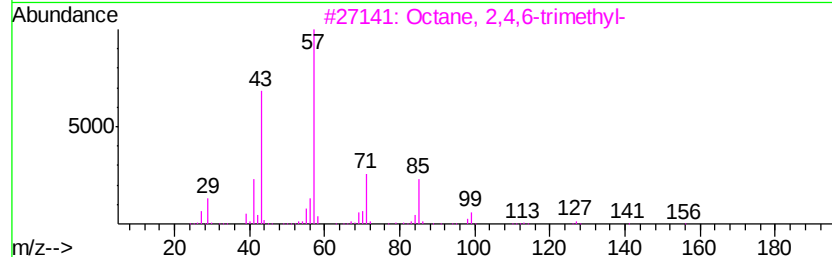
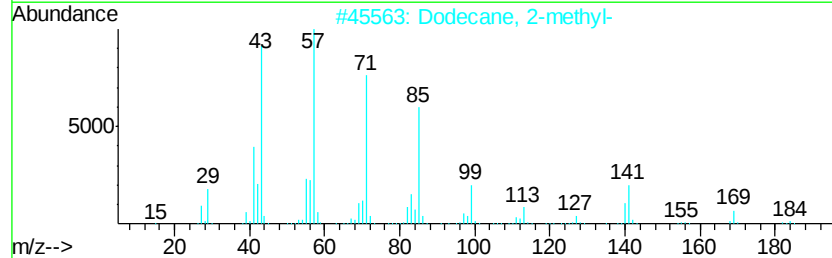
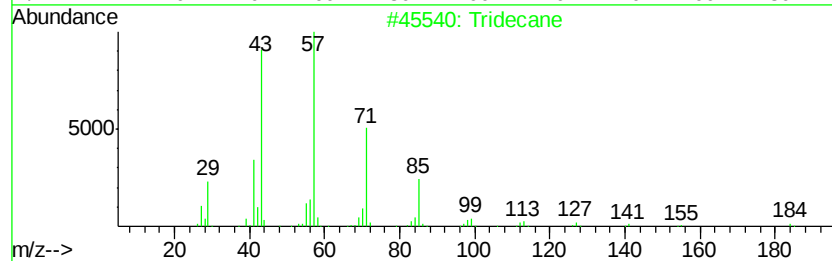
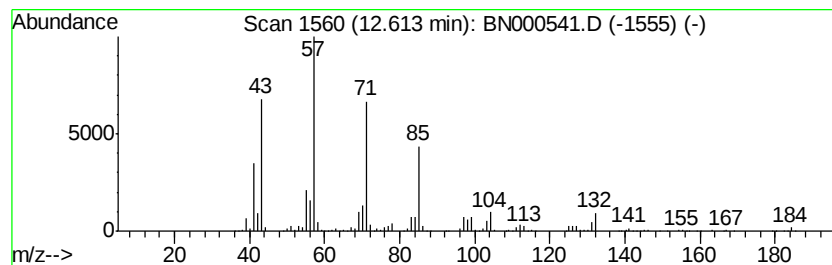
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	30.36 ng/ul	3366500	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	64
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	58
4		Pentadecane	212	C15H32	000629-62-9	53
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	53



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DAM50DL

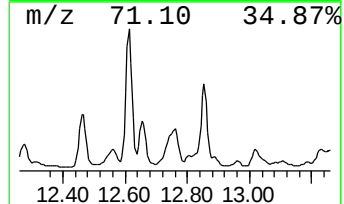
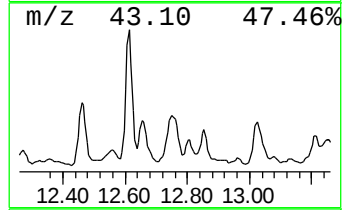
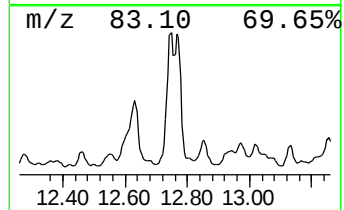
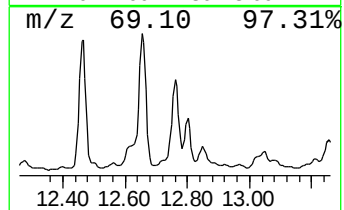
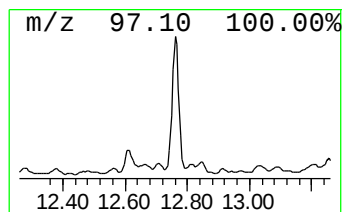
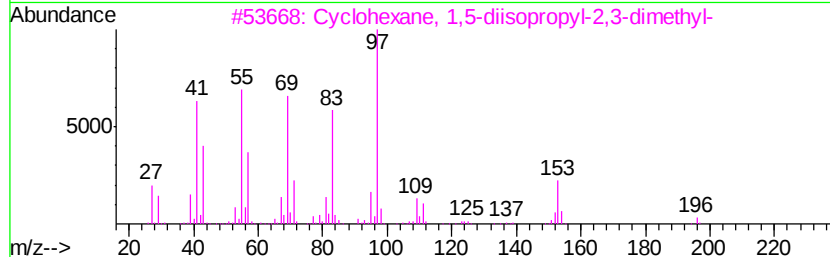
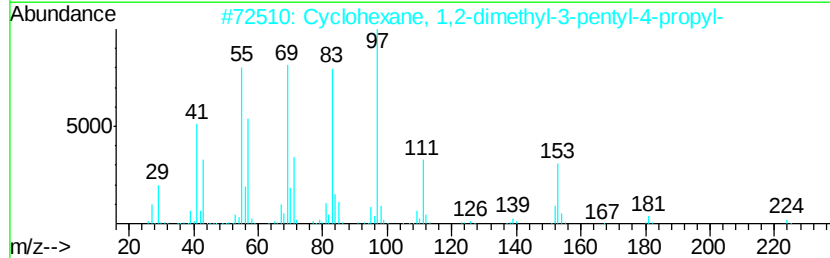
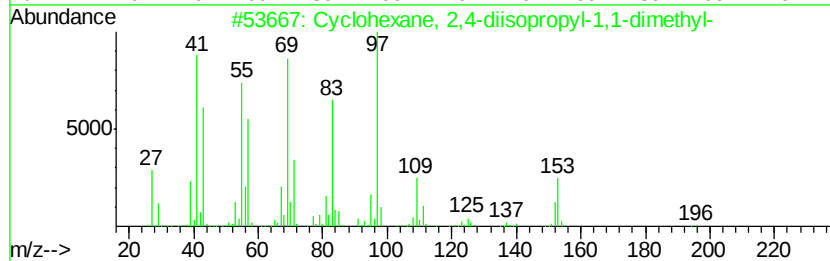
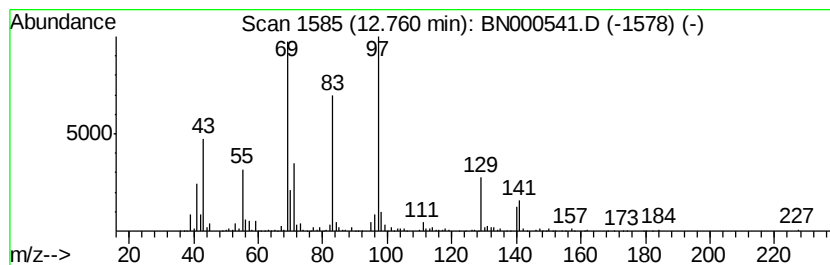
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Cyclic12.76 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	20.29 ng/ul	2250100	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	45
2		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	45
3		Cyclohexane, 1,5-diisopropyl-2,3...	196	C14H28	1000149-58-8	45
4		3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	43
5		Cyclopentanecarboxylic acid, 3-t...	310	C20H38O2	1000280-58-8	40



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
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Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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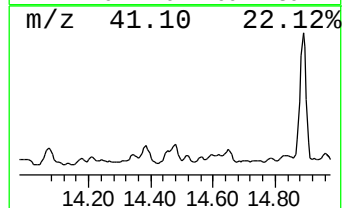
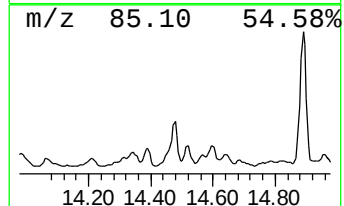
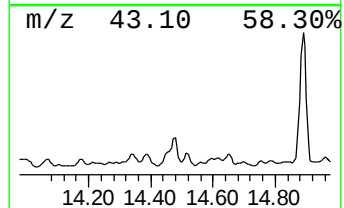
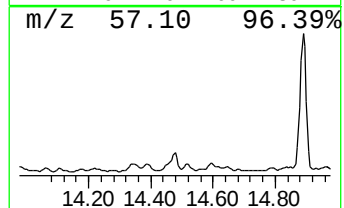
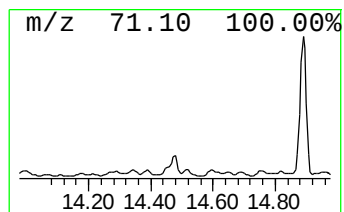
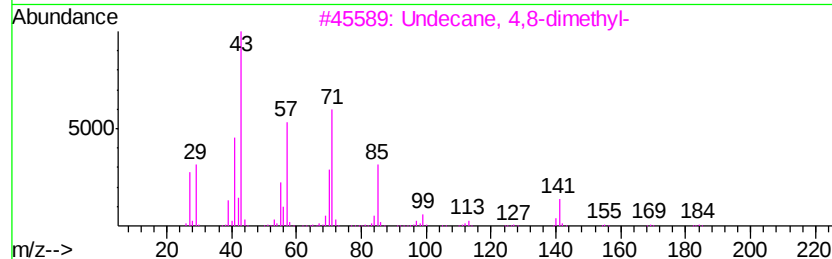
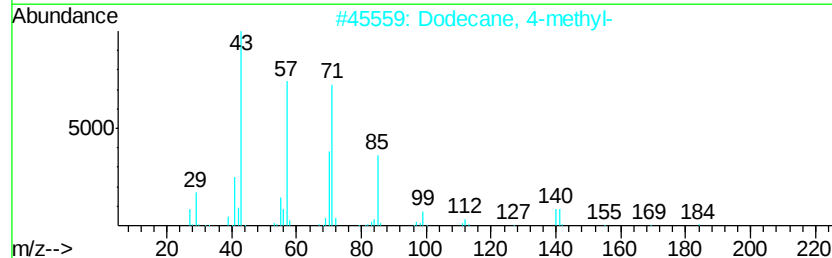
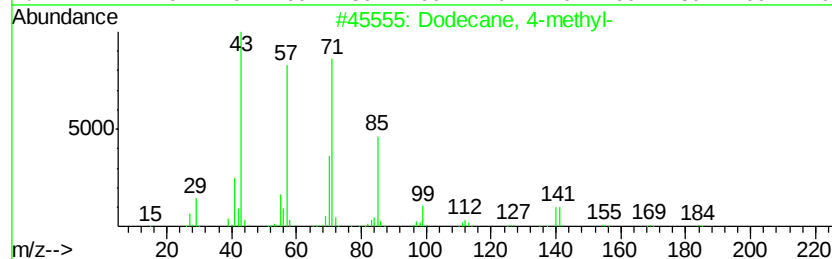
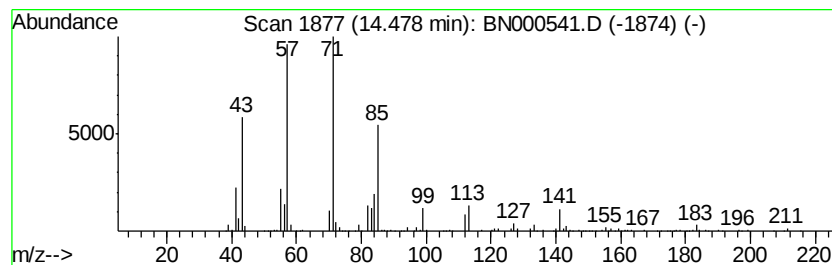
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	6.38 ng/ul	1097810	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	74
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
3			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	59
4			Undecane, 6-ethyl-	184	C13H28	017312-60-6	58
5			Dodecane	170	C12H26	000112-40-3	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

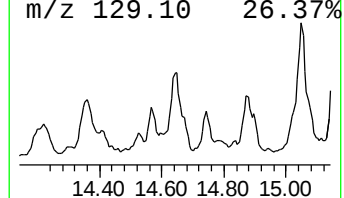
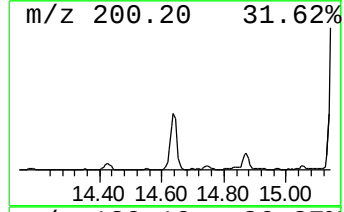
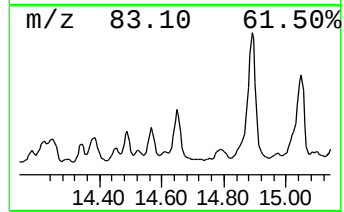
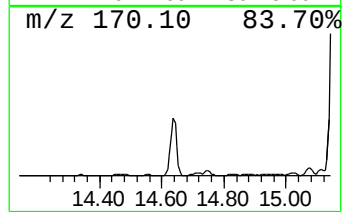
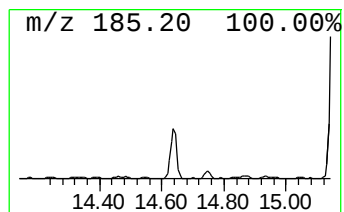
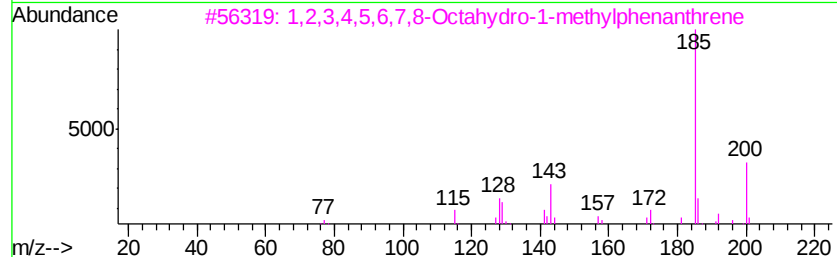
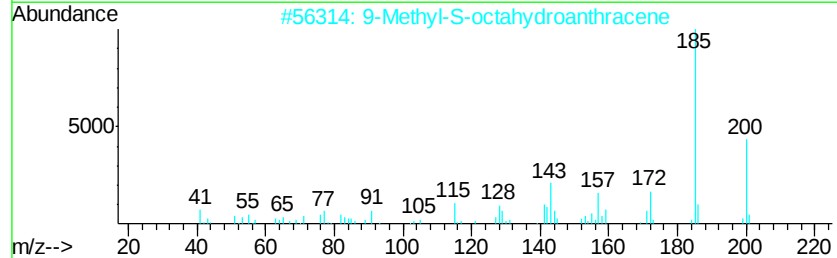
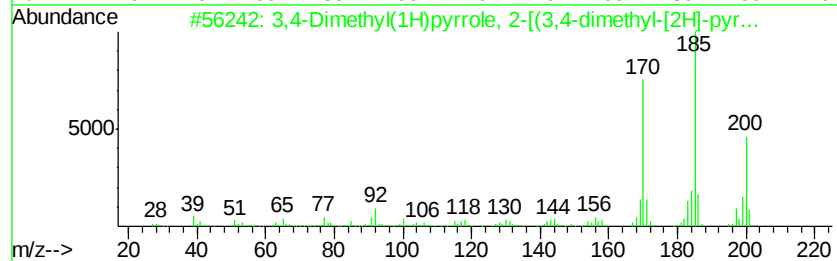
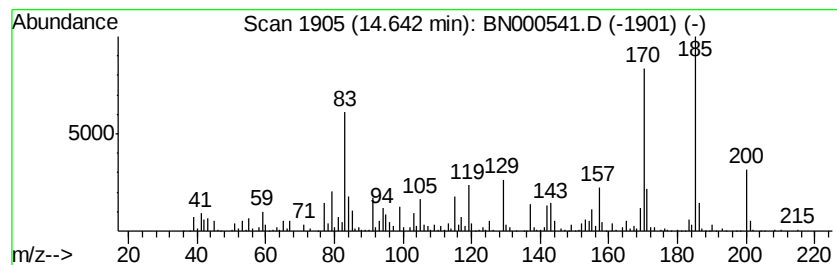
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	13.56 ng/ul	2332160	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	58
2			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	42
3			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	27
4			Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	27
5			Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	27



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

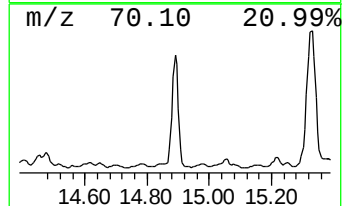
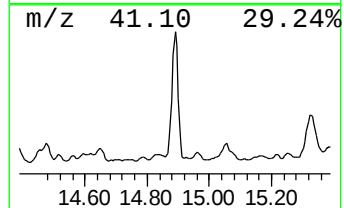
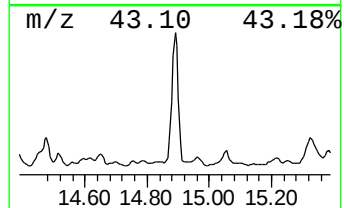
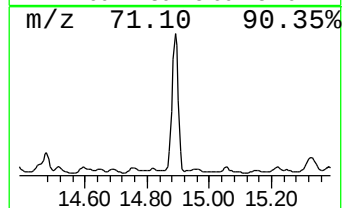
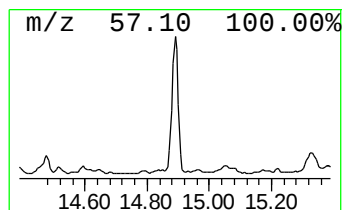
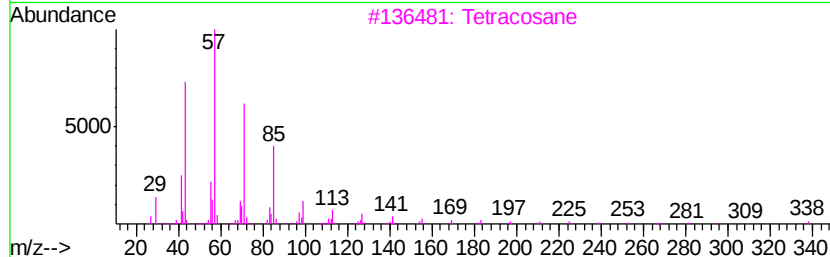
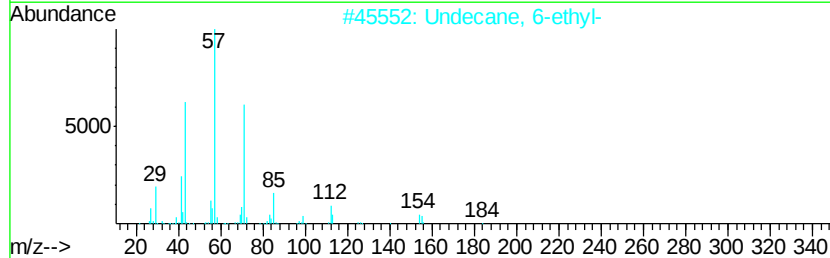
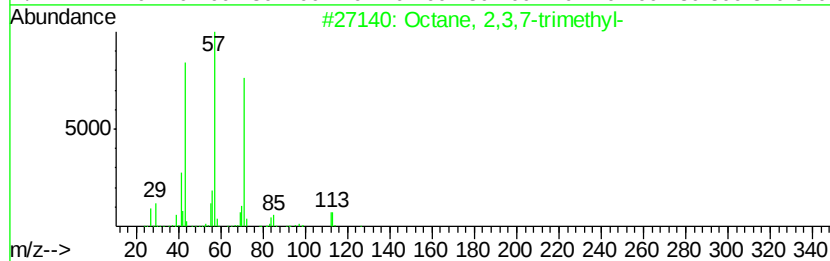
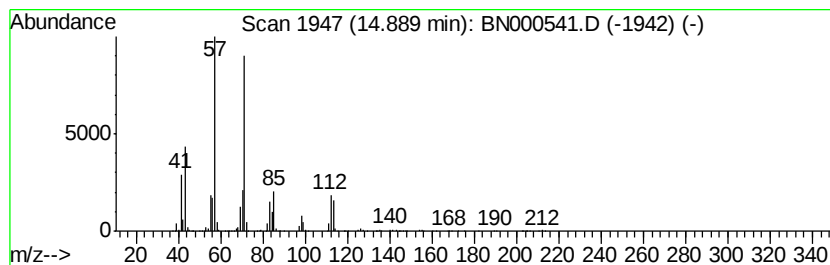
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	41.16 ng/ul	7079710	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
2		Undecane, 6-ethyl-	184	C13H28	017312-60-6	64
3		Tetracosane	338	C24H50	000646-31-1	53
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
5		Threitol, 2-O-octyl-	234	C12H26O4	163776-14-5	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

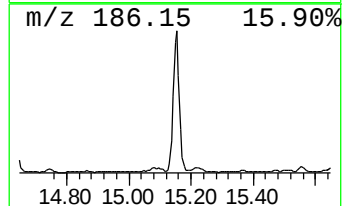
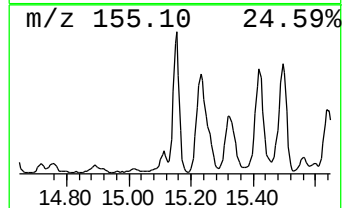
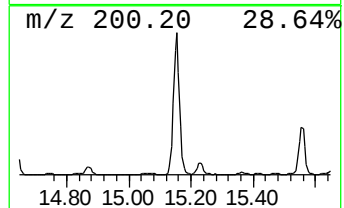
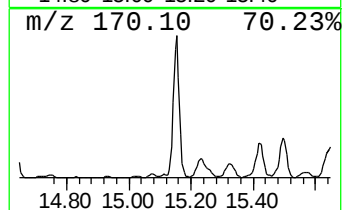
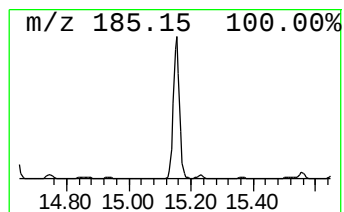
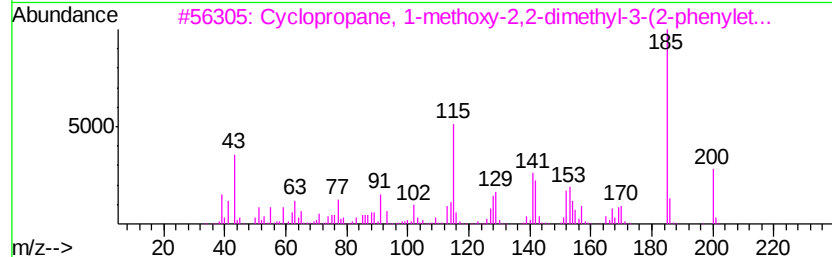
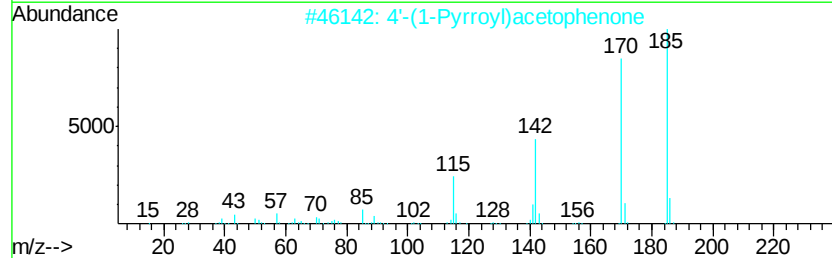
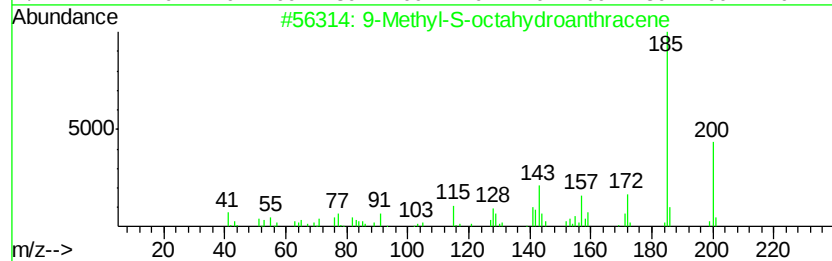
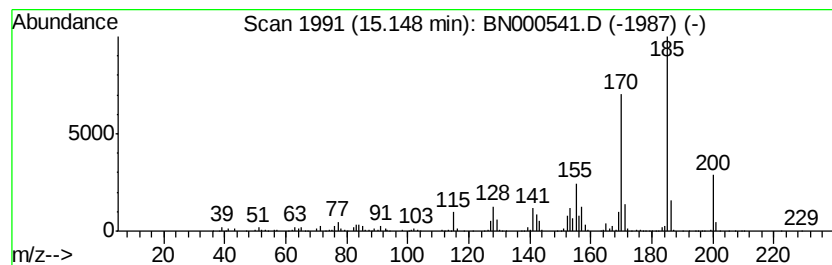
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 9-Methyl-S-octahydroanthracene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.15	18.08 ng/ul	3109350	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
2		4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
3		Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
4		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	55
5		Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	52



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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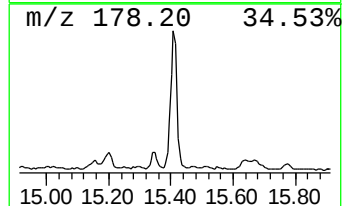
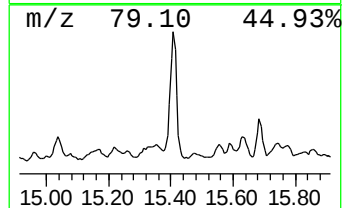
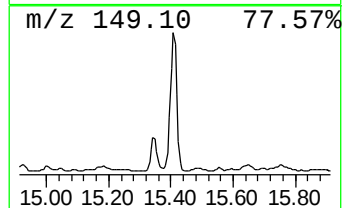
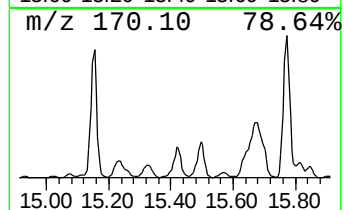
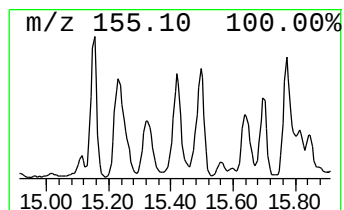
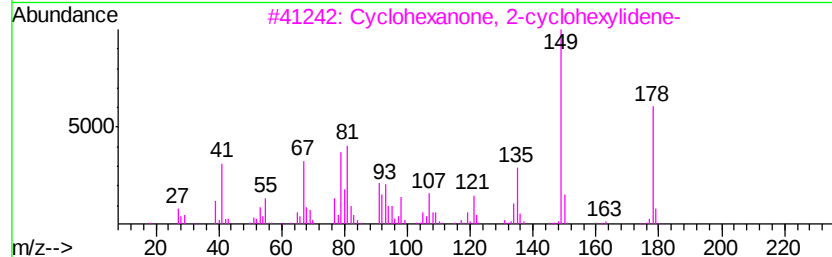
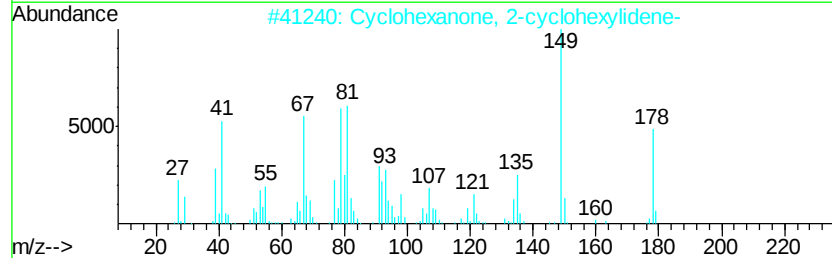
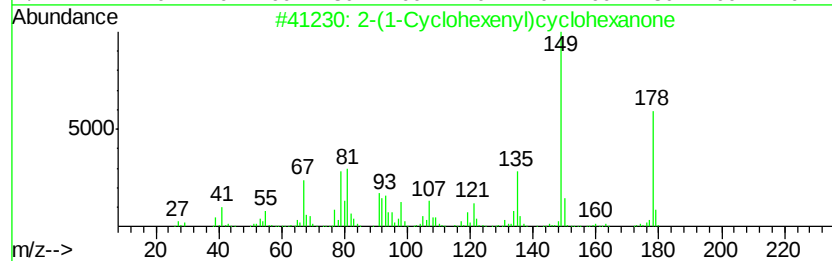
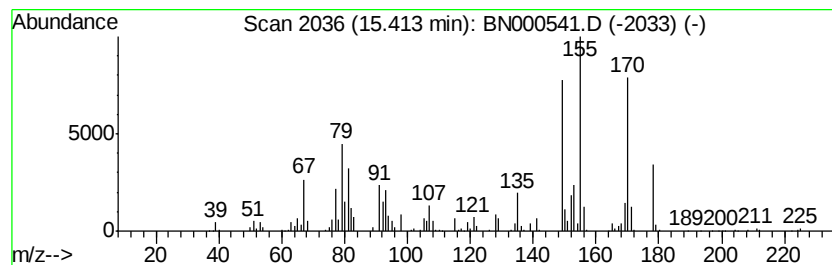
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 2-(1-Cyclohexenyl)cyclohexa... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	10.26 ng/ul	1765230	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	86
2		Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	76
3		Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	64
4		Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	46
5		2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	43



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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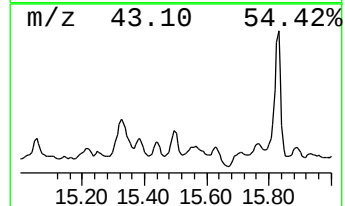
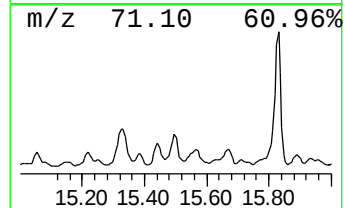
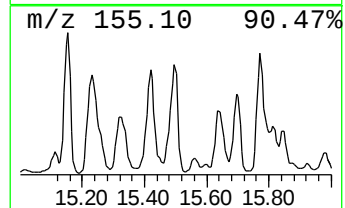
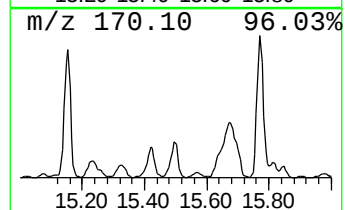
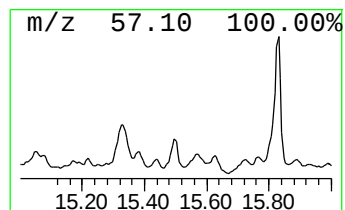
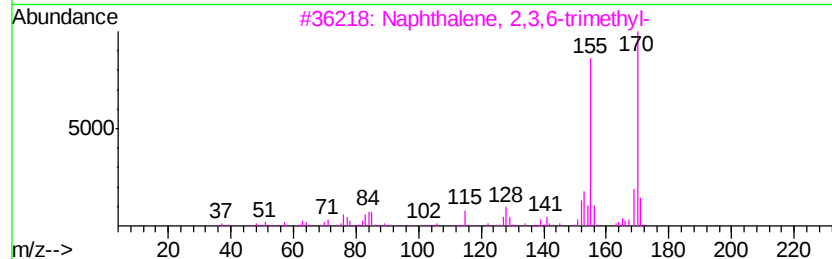
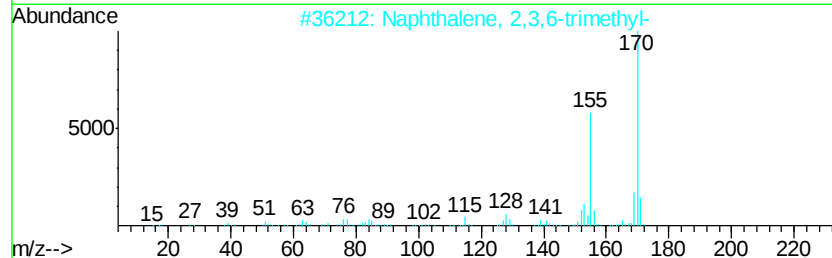
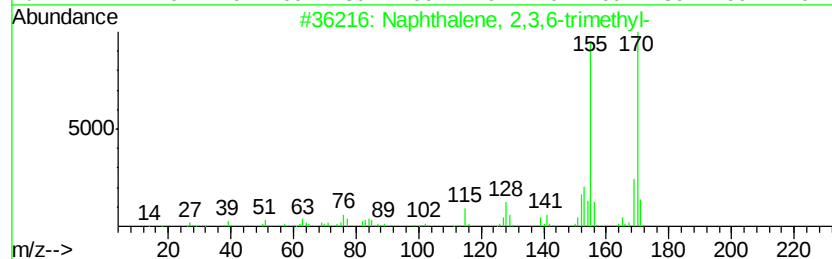
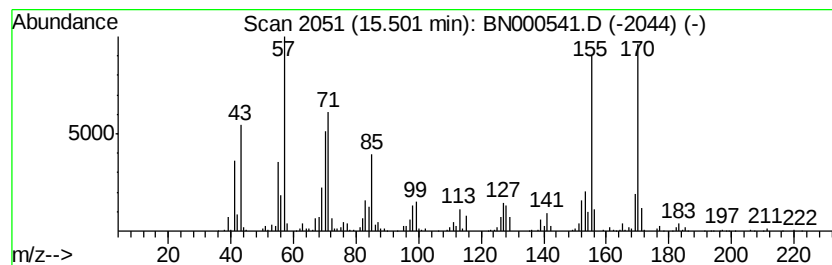
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Naphthalene, 2,3,6-trimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	10.86 ng/ul	1867390	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5		Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	70



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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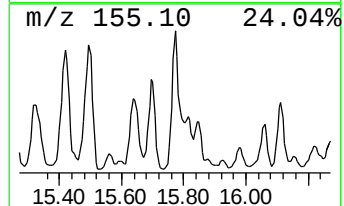
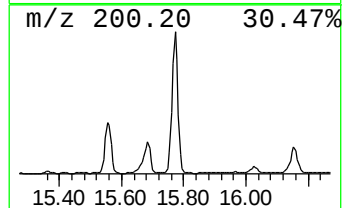
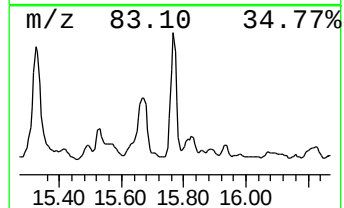
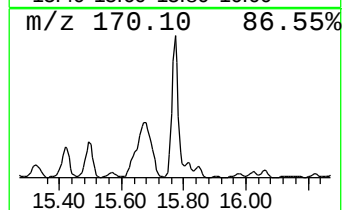
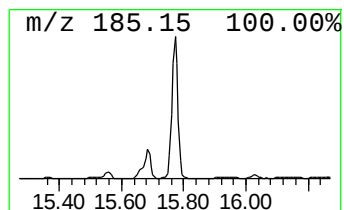
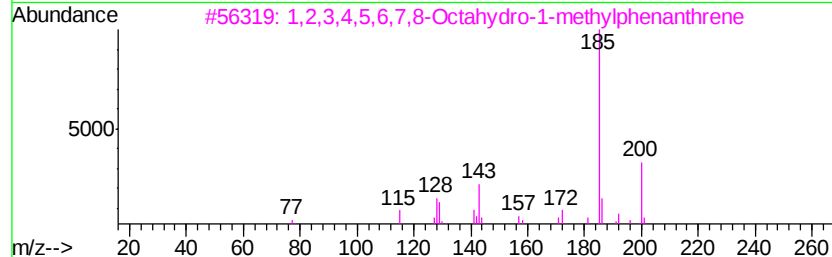
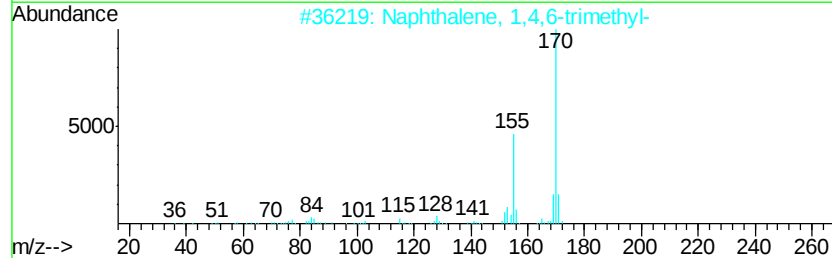
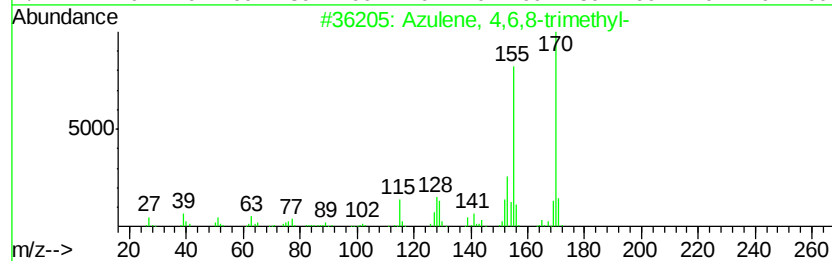
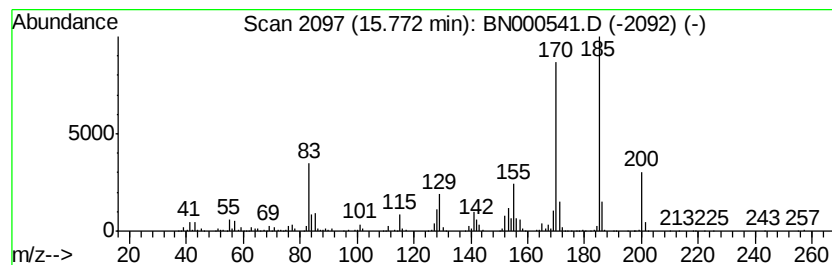
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 Azulene, 4,6,8-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	24.22 ng/ul	4166810	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	50
2		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	42



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
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Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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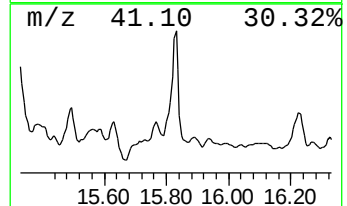
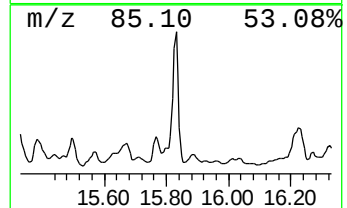
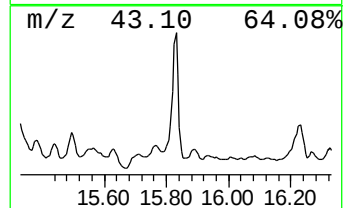
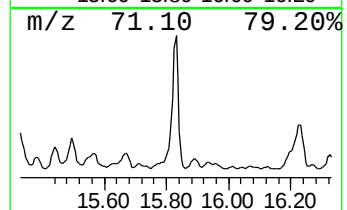
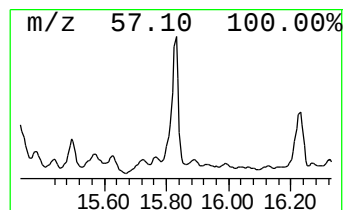
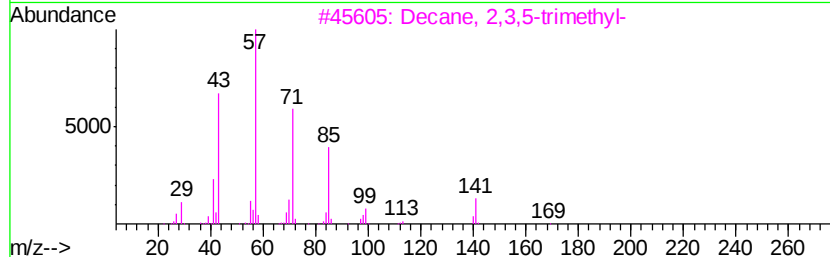
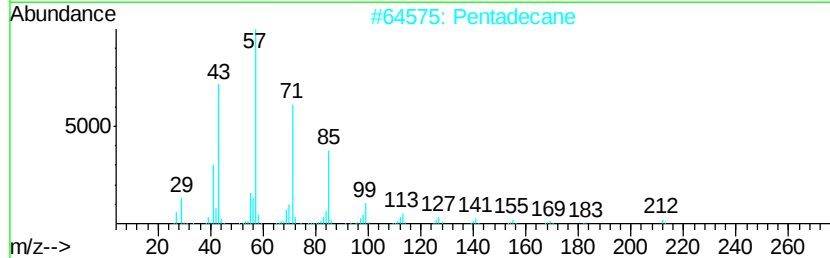
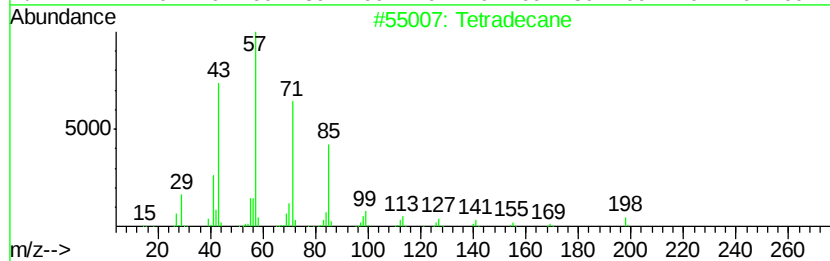
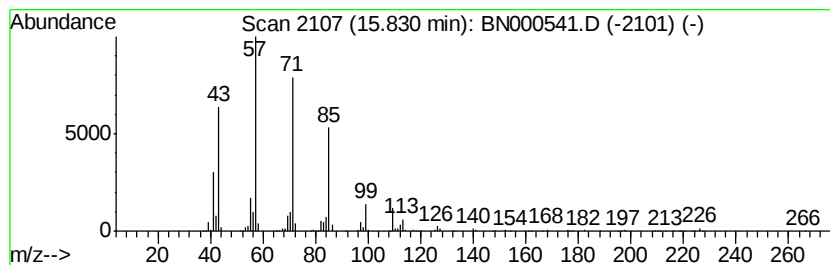
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	24.47 ng/ul	4209550	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	78
2		Pentadecane	212	C15H32	000629-62-9	78
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72
4		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	72
5		Pentadecane, 2-methyl-	226	C16H34	001560-93-6	72



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

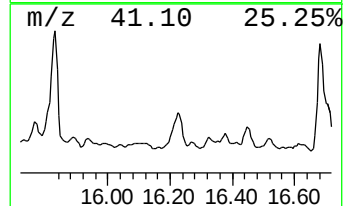
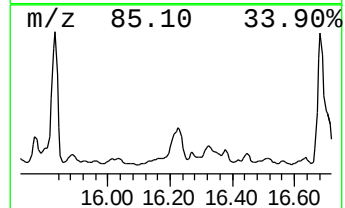
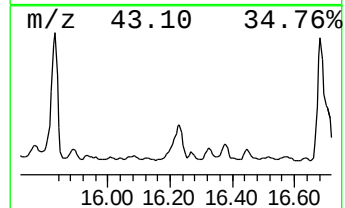
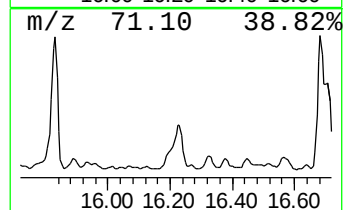
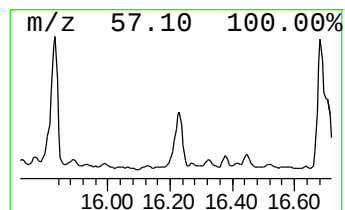
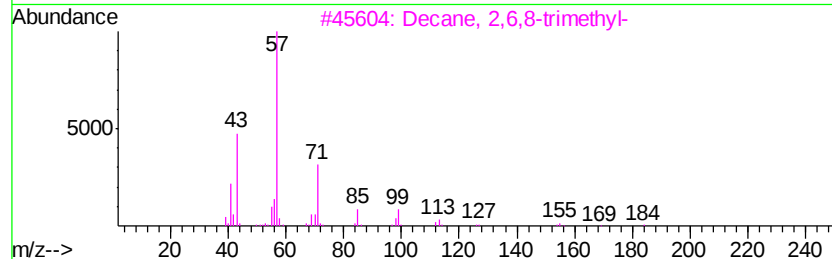
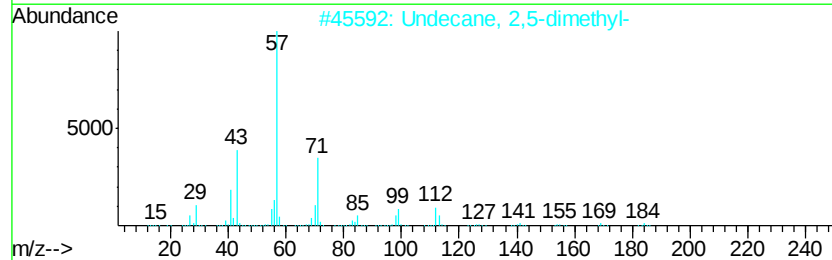
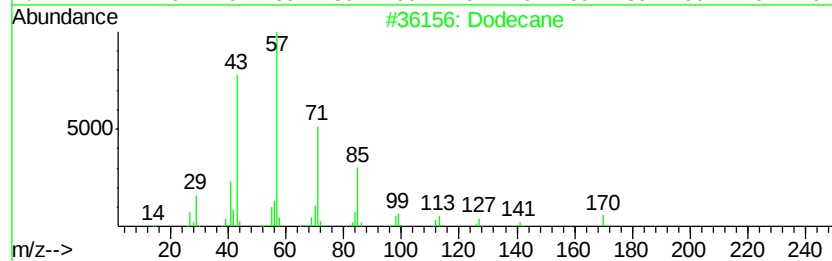
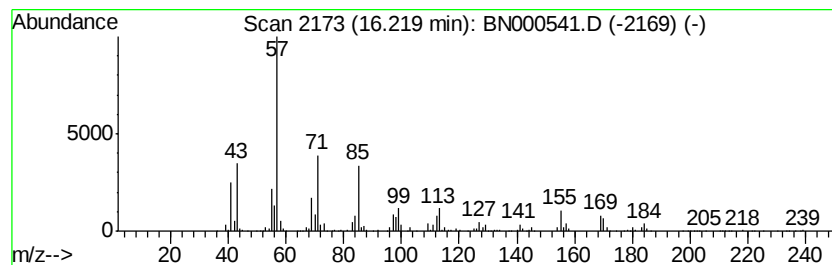
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	8.98 ng/ul	1543830	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	81
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
3			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	70
4			Hentriacontane	437	C31H64	000630-04-6	64
5			Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

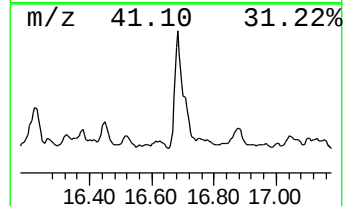
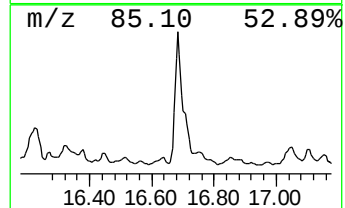
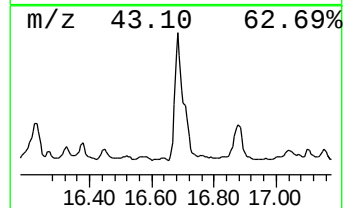
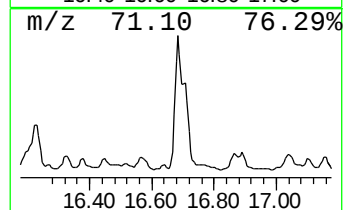
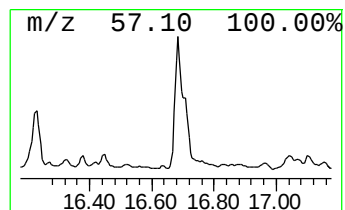
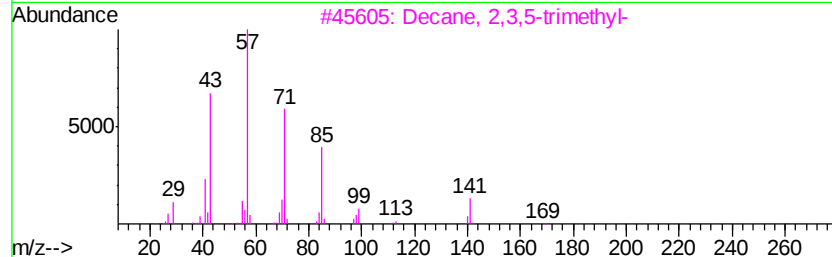
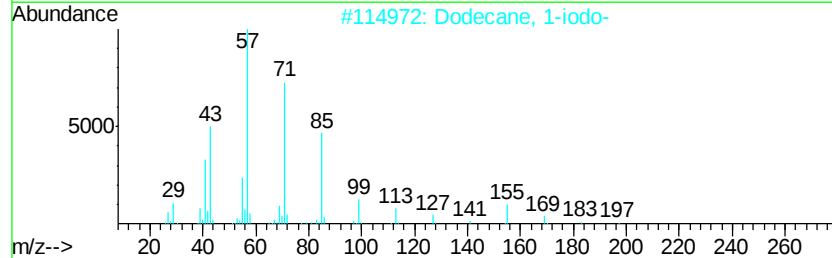
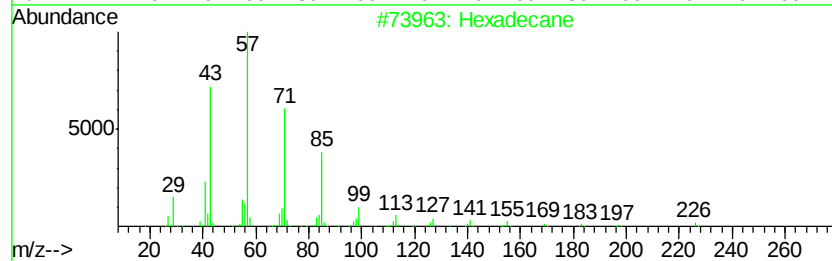
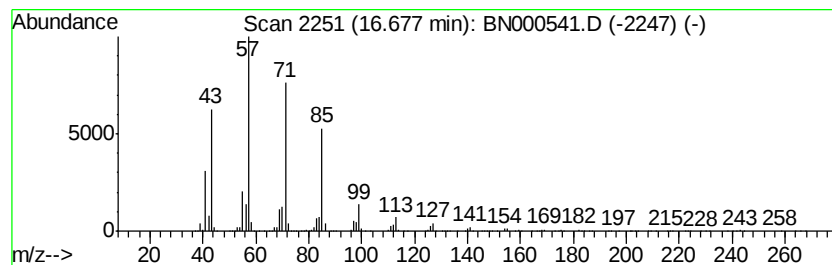
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.68	34.03 ng/ul	3548990	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
4		Pentadecane	212	C15H32	000629-62-9	72
5		Eicosane	282	C20H42	000112-95-8	72



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

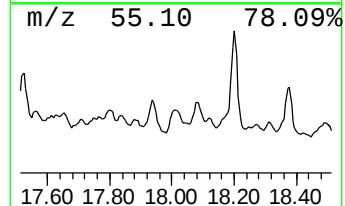
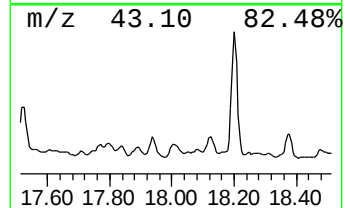
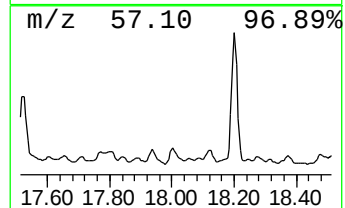
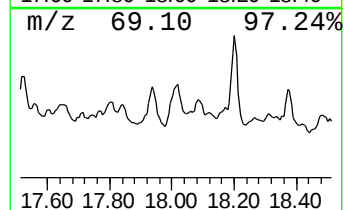
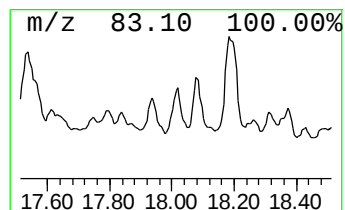
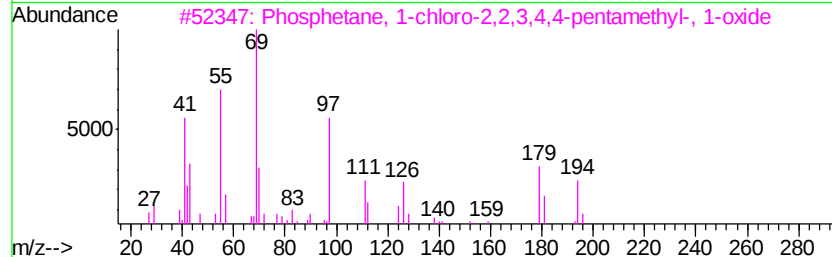
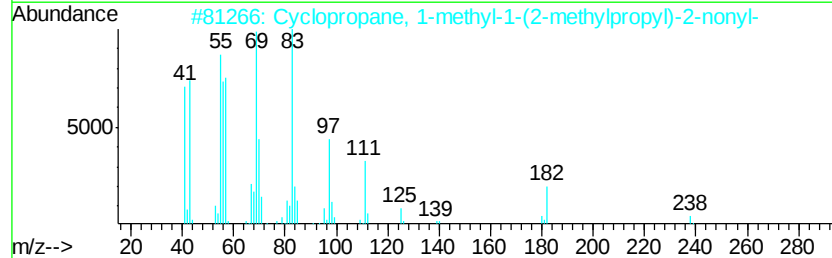
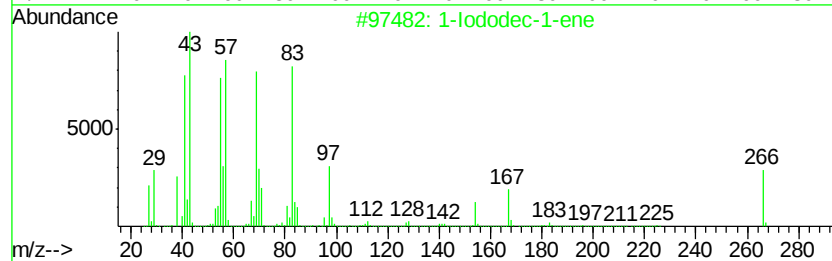
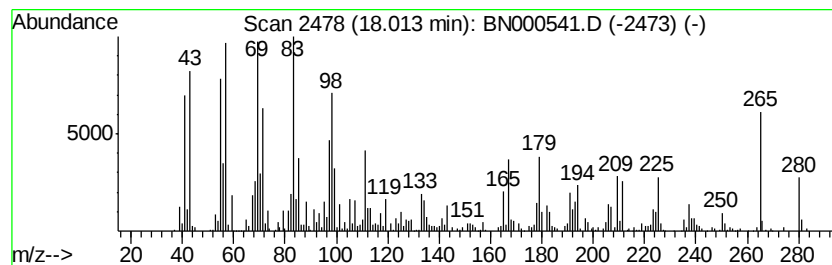
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 1-Iododec-1-ene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	9.94 ng/ul	1036080	Phenanthrene-d10	17.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iododec-1-ene	266	C10H19I	1000192-68-7	50
2			Cyclopropane, 1-methyl-1-(2-meth...	238	C17H34	041977-41-7	49
3			Phosphetane, 1-chloro-2,2,3,4,4-...	194	C8H16ClOP	029276-11-7	46
4			3-Octadecene, (E)-	252	C18H36	007206-19-1	45
5			2-Methyl-7-nonadecene	280	C20H40	219750-68-2	41



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

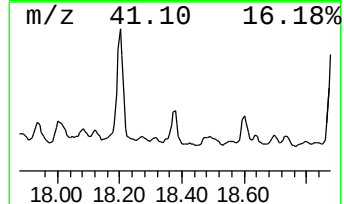
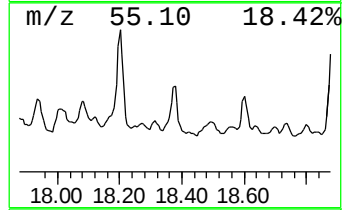
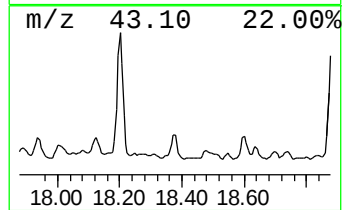
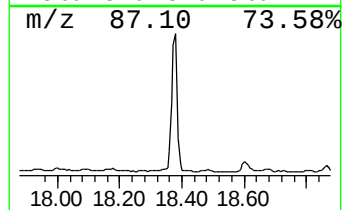
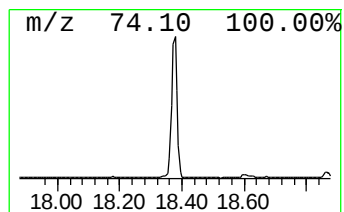
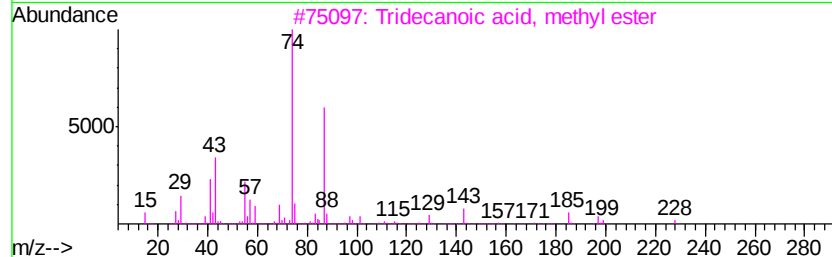
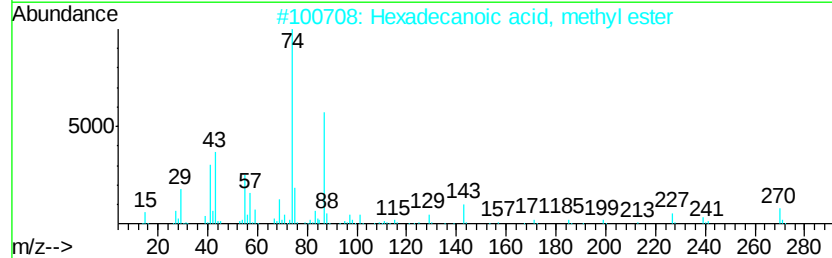
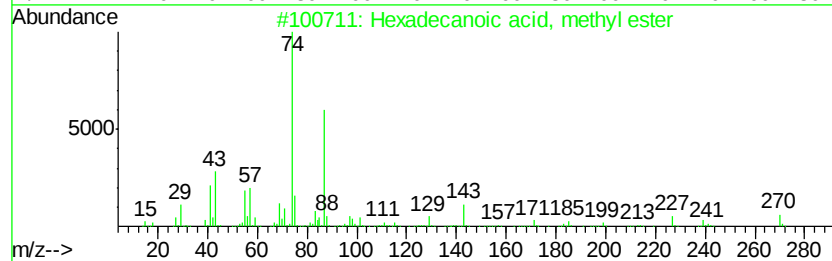
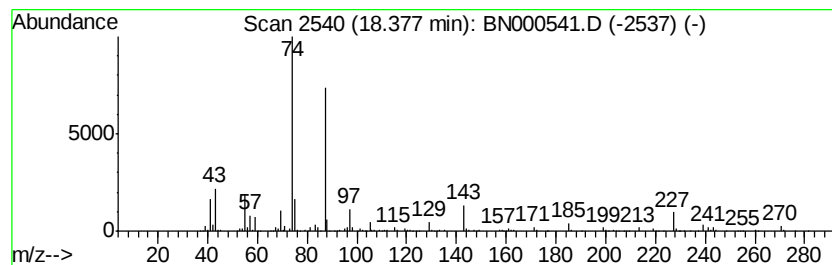
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 Hexadecanoic acid, methyl e... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	9.19 ng/ul	958551	Phenanthrene-d10	17.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	83
4			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	78
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	78



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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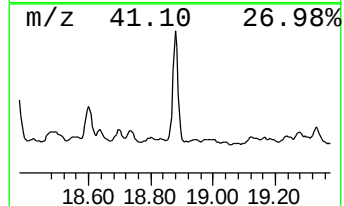
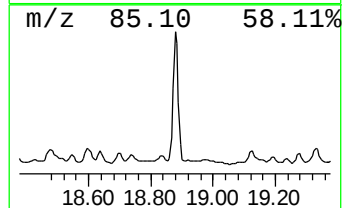
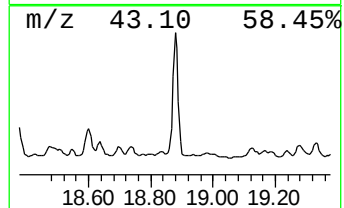
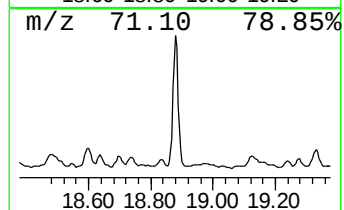
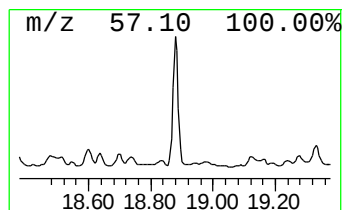
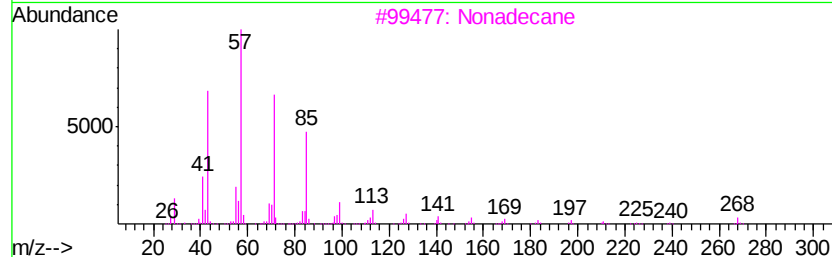
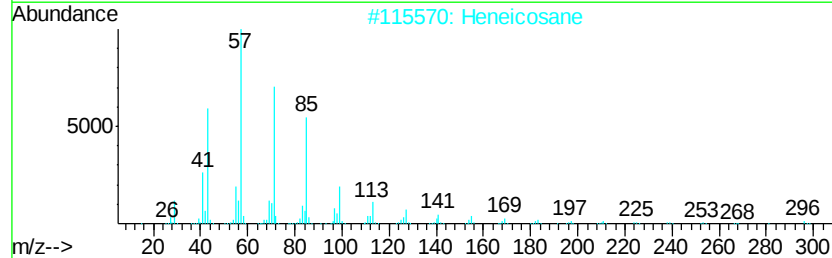
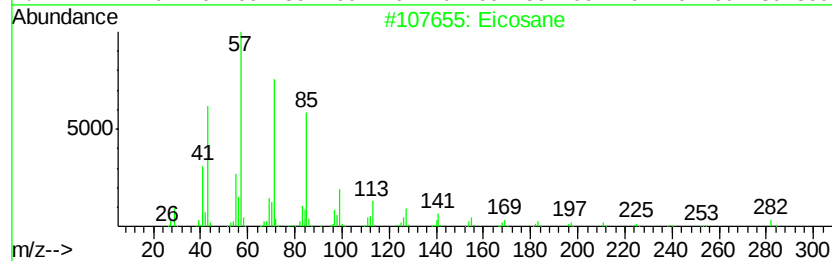
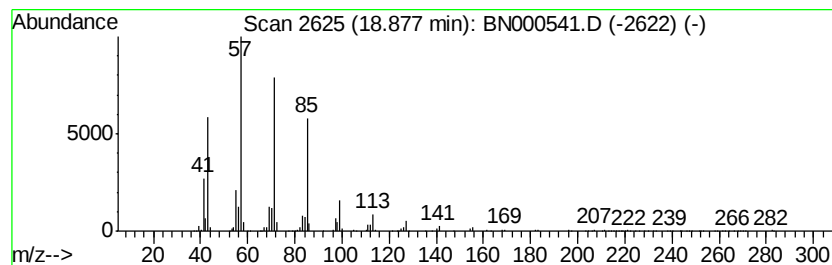
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.88	17.30 ng/ul	1804090	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Heneicosane	296	C21H44	000629-94-7	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DAM50DL

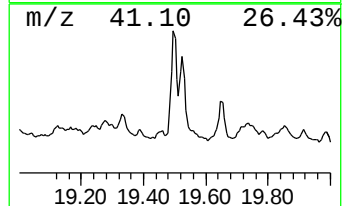
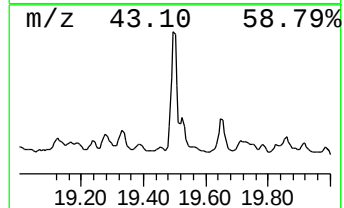
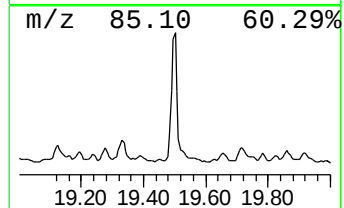
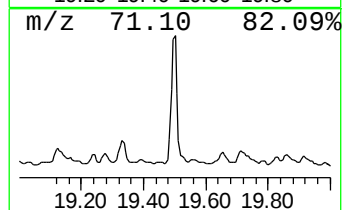
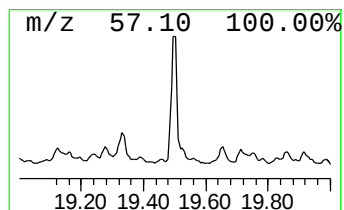
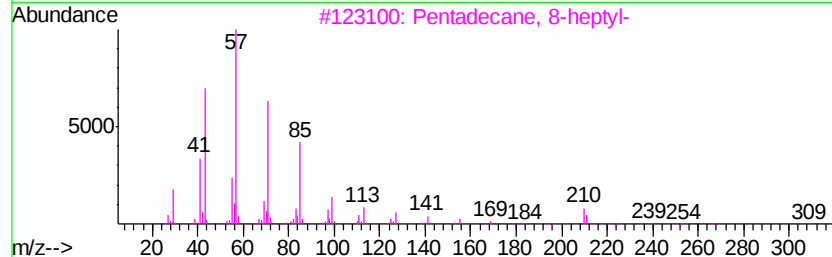
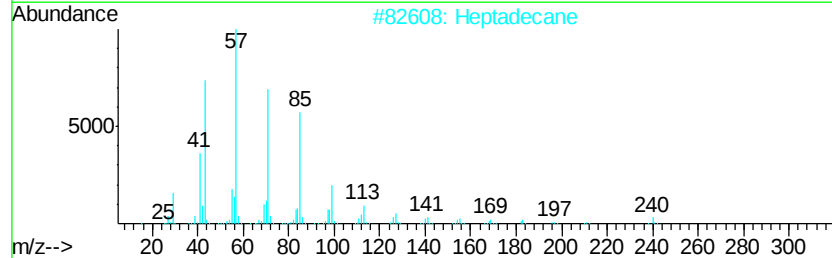
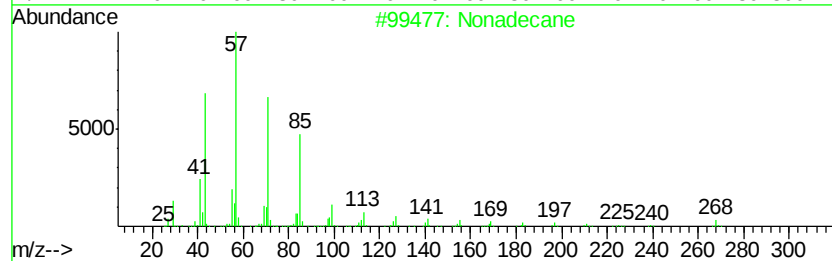
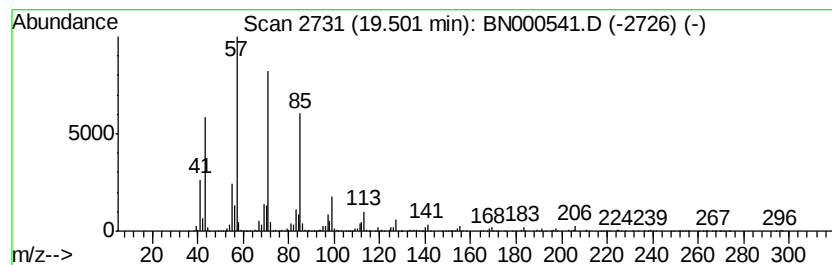
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	16.41 ng/ul	1711470	Phenanthrene-d10	17.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86
4			Tetradecane	198	C14H30	000629-59-4	86
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

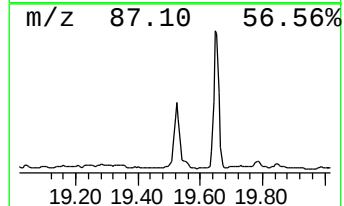
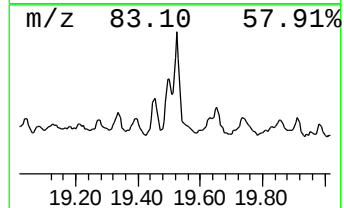
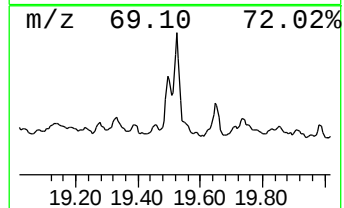
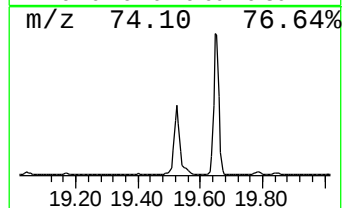
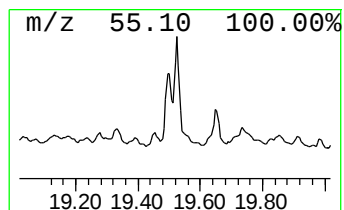
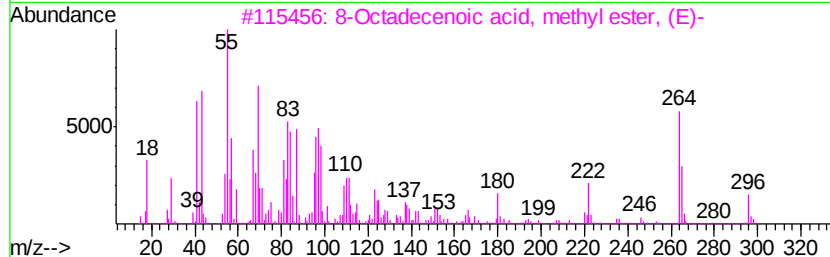
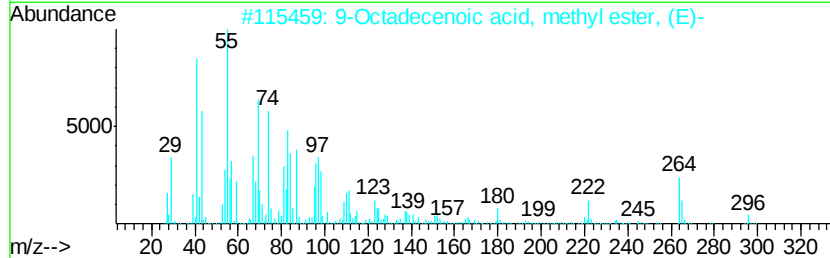
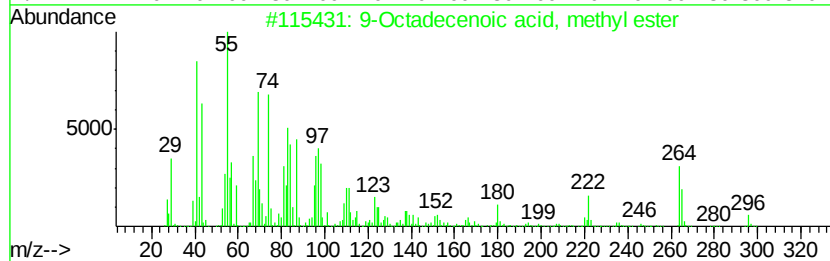
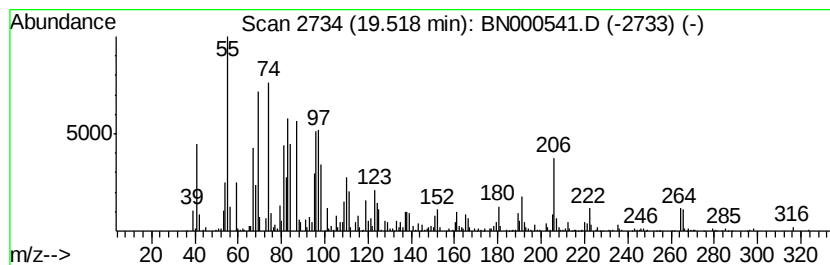
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 9-Octadecenoic acid, methyl... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.52	11.58 ng/ul	1207620	Phenanthrene-d10	17.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
2			9-Octadecenoic acid, methyl ester...	296	C19H36O2	001937-62-8	99
3			8-Octadecenoic acid, methyl ester...	296	C19H36O2	026528-50-7	99
4			6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
5			10-Octadecenoic acid, methyl ester...	296	C19H36O2	013038-45-4	98



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

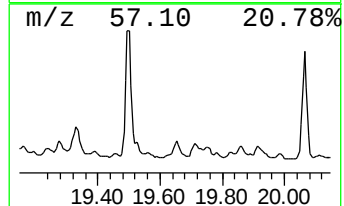
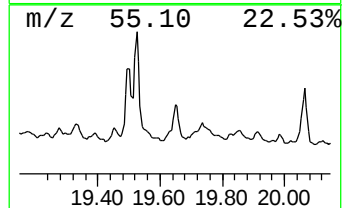
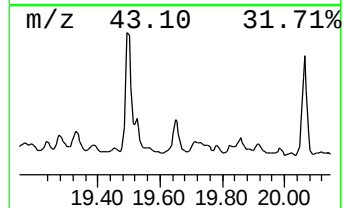
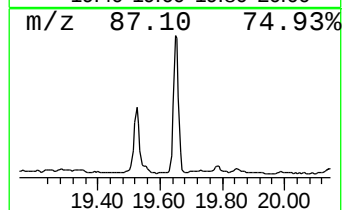
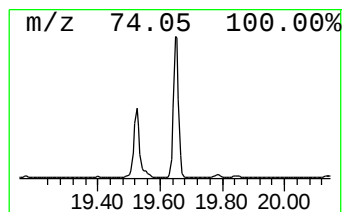
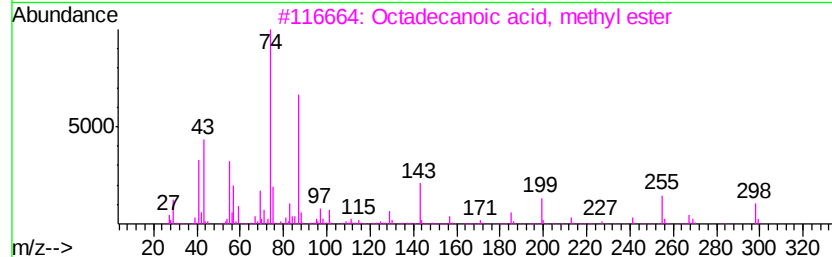
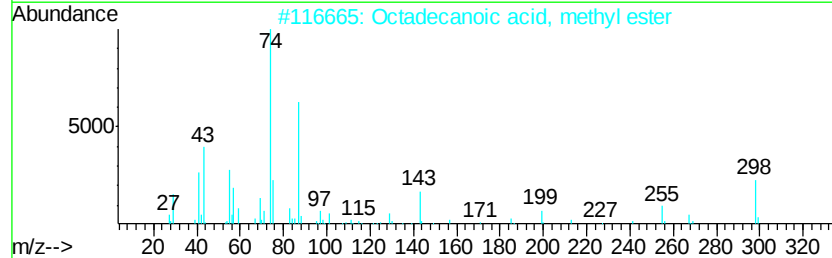
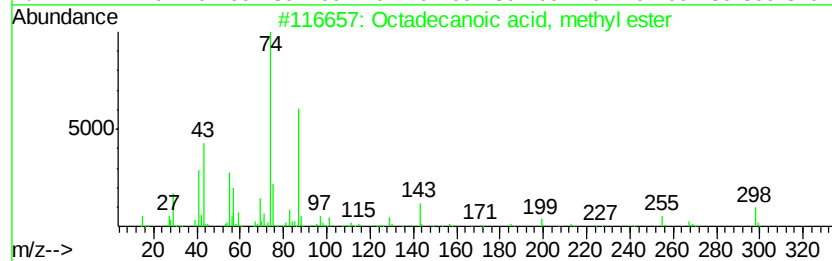
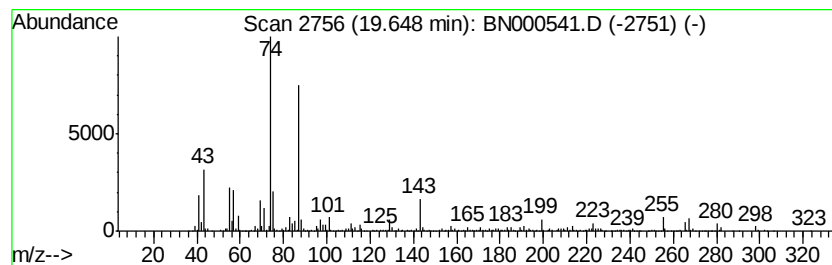
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 Octadecanoic acid, methyl e... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.65	10.16 ng/ul	1059450	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, methyl ester	298	C19H38O2	000112-61-8	95
2		Octadecanoic acid, methyl ester	298	C19H38O2	000112-61-8	95
3		Octadecanoic acid, methyl ester	298	C19H38O2	000112-61-8	93
4		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	90
5		Octadecanoic acid, methyl ester	298	C19H38O2	000112-61-8	87



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

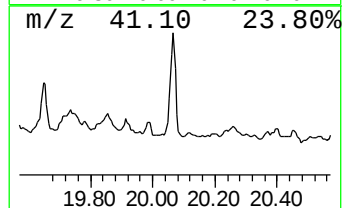
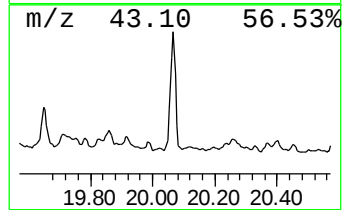
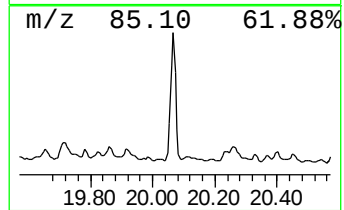
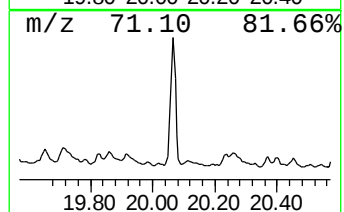
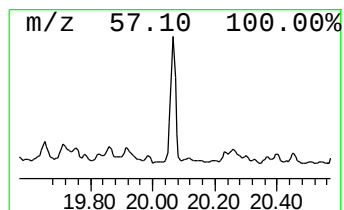
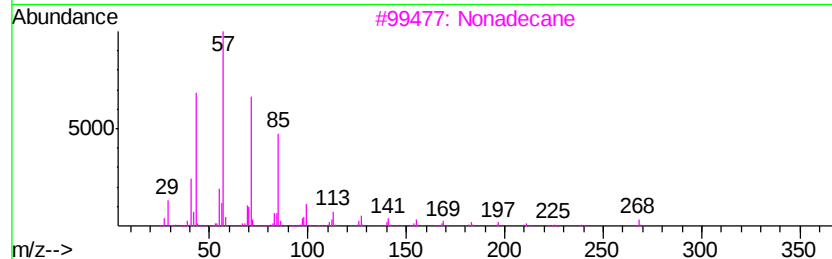
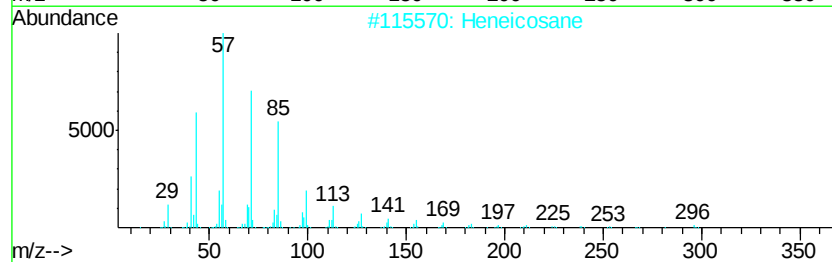
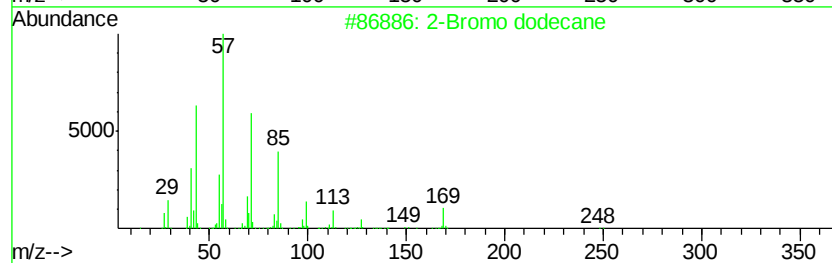
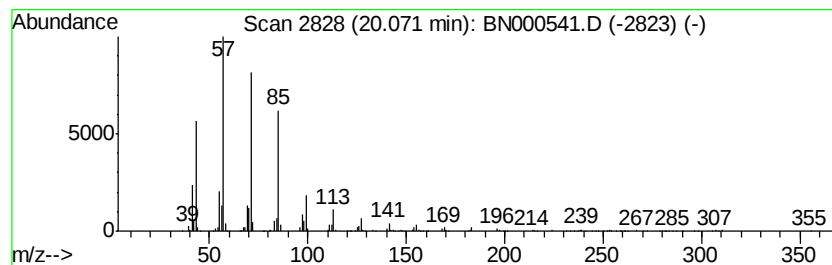
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 2-Bromo dodecane Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	8.78 ng/ul	1106380	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			Heneicosane	296	C21H44	000629-94-7	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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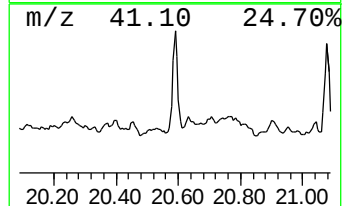
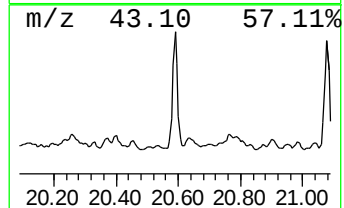
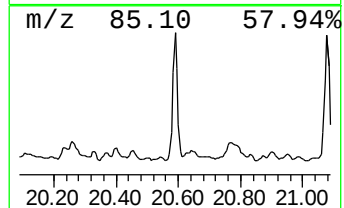
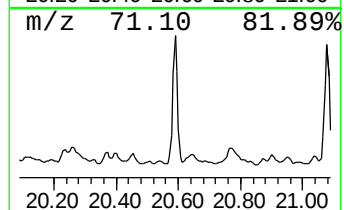
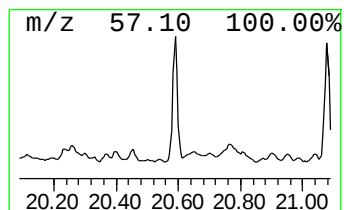
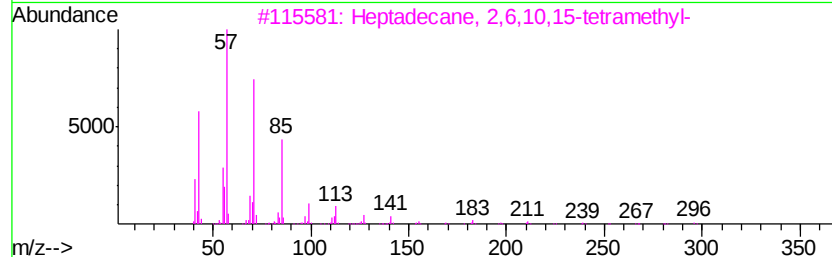
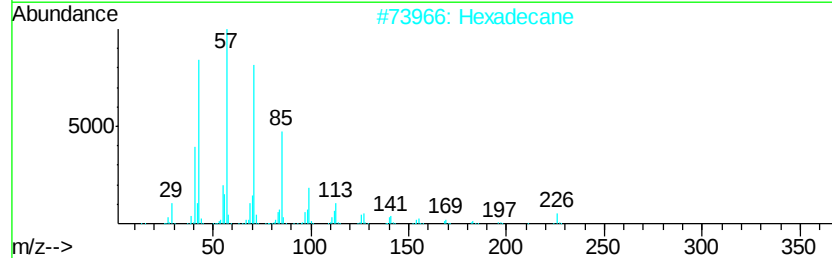
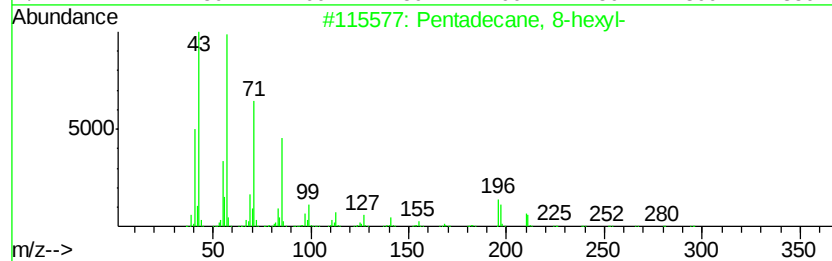
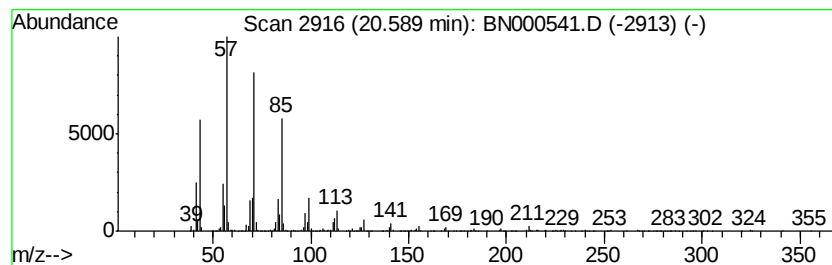
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.59	7.69 ng/ul	970156	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2			Hexadecane	226	C16H34	000544-76-3	91
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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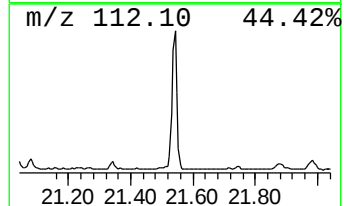
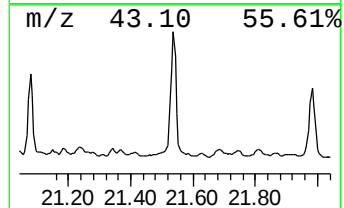
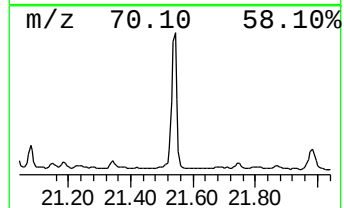
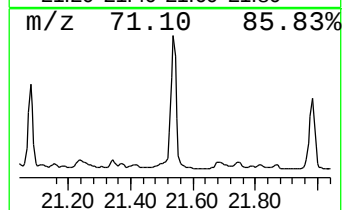
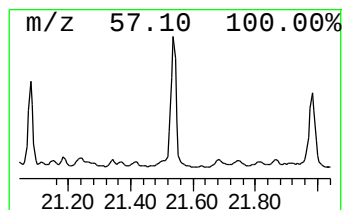
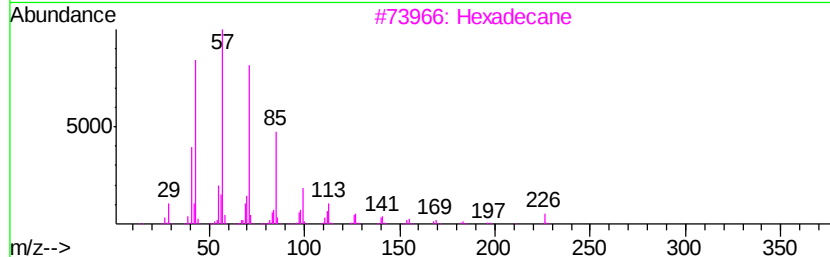
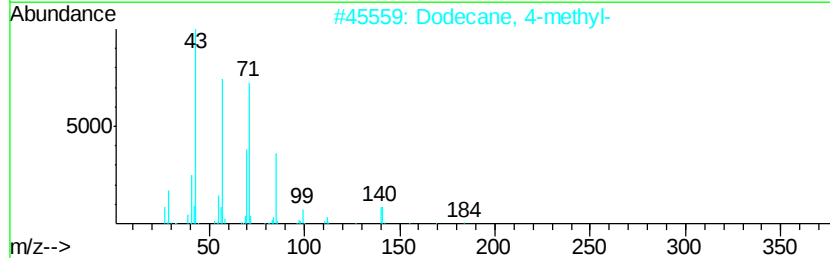
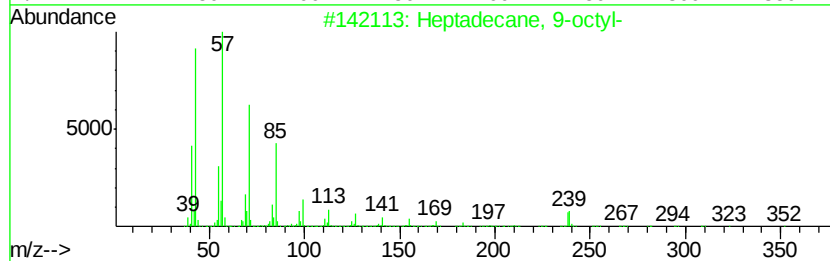
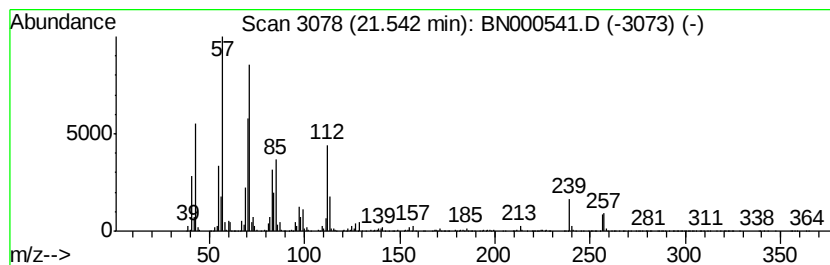
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.54	15.97 ng/ul	2013910	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
3		Hexadecane	226	C16H34	000544-76-3	52
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	46
5		Tetratetracontane	619	C44H90	007098-22-8	43



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
Sample : J1905-15DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM50DL

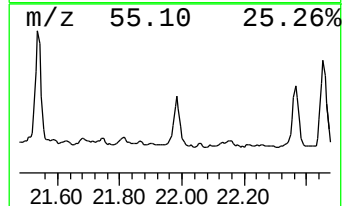
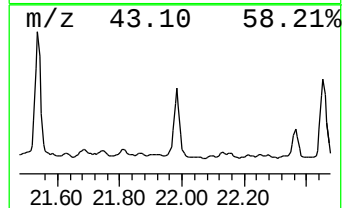
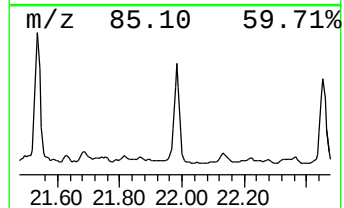
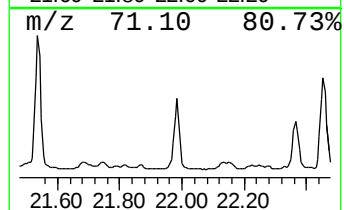
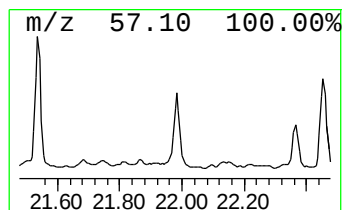
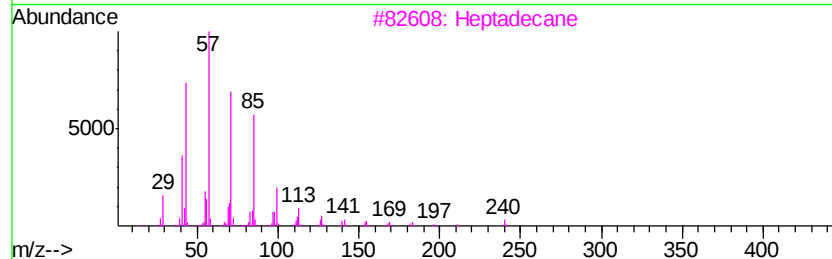
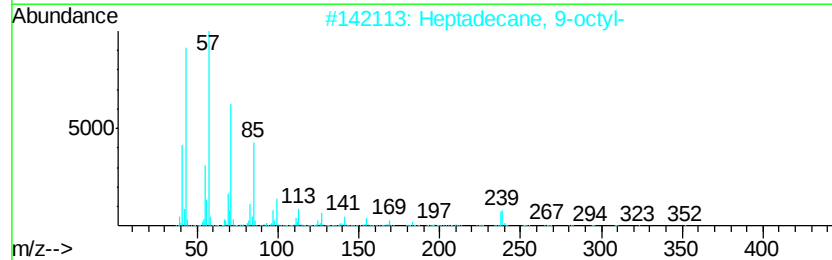
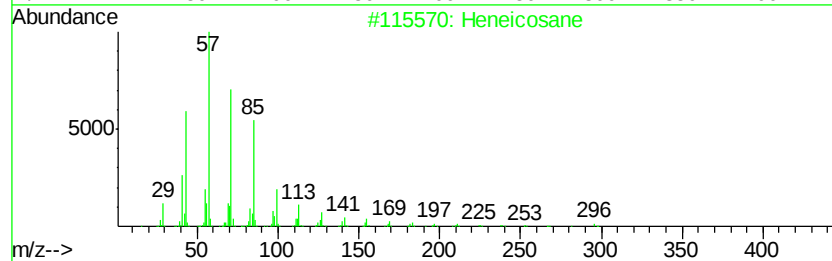
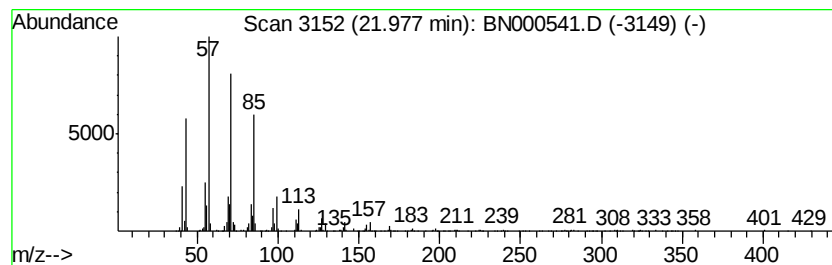
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.98	8.53 ng/ul	1075360	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Heptadecane	240	C17H36	000629-78-7	91
4			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
5			Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000541.D
Acq On : 22 Mar 2018 15:37
Operator : JU/SJ
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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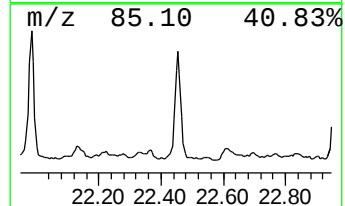
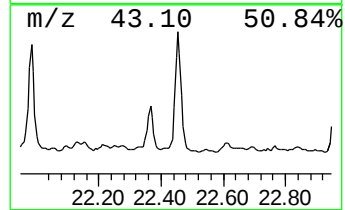
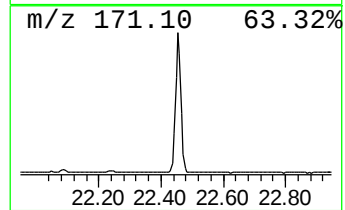
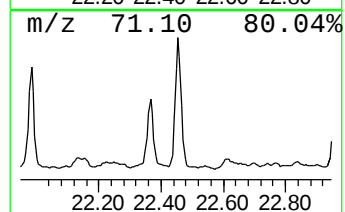
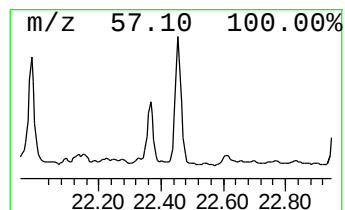
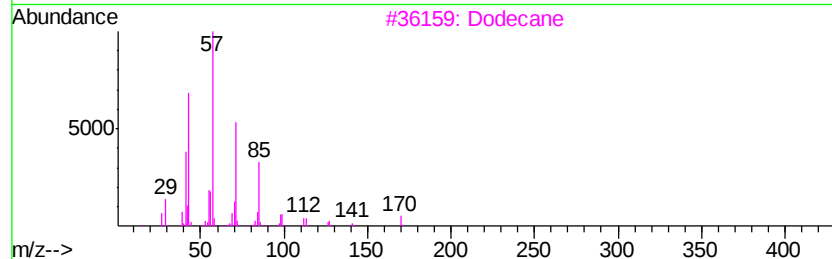
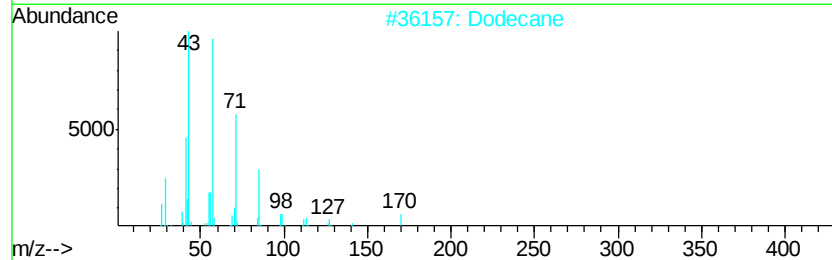
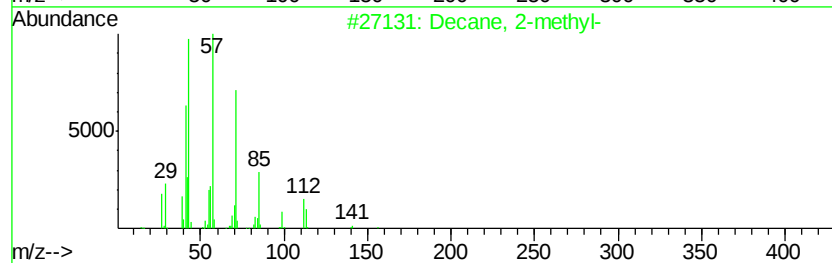
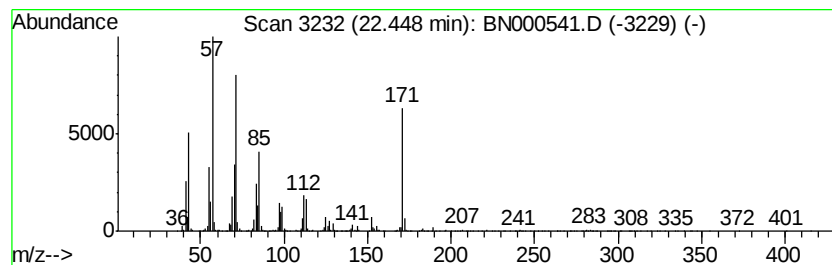
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.45	14.65 ng/ul	1846830	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2-methyl-	156	C11H24	006975-98-0	55
2		Dodecane	170	C12H26	000112-40-3	50
3		Dodecane	170	C12H26	000112-40-3	50
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	49
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	46



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
 Data File : BN000541.D
 Acq On : 22 Mar 2018 15:37
 Operator : JU/SJ
 Sample : J1905-15DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM50DL

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.35	6.1	ng/ul	1970200	1	8.42	6480410	20.0
unknown-01	6.86	3.5	ng/ul	1129340	1	8.42	6480410	20.0
(DEL) Alkane: Cyc...	7.01	3.4	ng/ul	1085250	1	8.42	6480410	20.0
1,1-Hexylenedioxy...	7.11	3.4	ng/ul	1106400	1	8.42	6480410	20.0
(DEL) Alkane: Str...	7.36	3.6	ng/ul	1159640	1	8.42	6480410	20.0
(DEL) Alkane: Str...	7.42	3.5	ng/ul	1140260	1	8.42	6480410	20.0
Benzene, 1-ethyl-...	7.47	4.2	ng/ul	1367620	1	8.42	6480410	20.0
2-Heptanone, 4,6-...	7.81	7.0	ng/ul	2253680	1	8.42	6480410	20.0
(DEL) Alkane: Str...	8.01	15.7	ng/ul	5069460	1	8.42	6480410	20.0
Benzene, 1,2,3-tr...	8.05	4.0	ng/ul	1313100	1	8.42	6480410	20.0
(DEL) Alkane: Str...	8.37	4.8	ng/ul	1540370	1	8.42	6480410	20.0
unknown-02	8.62	26.9	ng/ul	8711690	1	8.42	6480410	20.0
Cyclohexanone, 3,...	8.86	31.4	ng/ul	10184100	1	8.42	6480410	20.0
(DEL) Alkane: Str...	8.92	4.0	ng/ul	1295930	1	8.42	6480410	20.0
(DEL) Alkane: Str...	8.98	5.6	ng/ul	1821470	1	8.42	6480410	20.0
Benzene, 1,4-diet...	9.05	10.6	ng/ul	3427500	1	8.42	6480410	20.0
Benzene, 1-methyl...	9.22	4.2	ng/ul	1364880	1	8.42	6480410	20.0
Benzene, 1-methyl...	9.42	3.1	ng/ul	1001710	1	8.42	6480410	20.0
Benzene, 4-ethyl-...	9.53	9.3	ng/ul	3007280	1	8.42	6480410	20.0
Hexanoic acid, 2-...	9.79	13.2	ng/ul	4288440	1	8.42	6480410	20.0
2,5-Heptadien-4-o...	9.84	20.5	ng/ul	2271140	2	11.25	2217800	20.0
(DEL) Alkane: Str...	10.48	15.6	ng/ul	1734620	2	11.25	2217800	20.0
5-(1-Iodo-1-methy...	10.55	8.5	ng/ul	943636	2	11.25	2217800	20.0
(DEL) Alkane: Str...	10.64	12.1	ng/ul	1341390	2	11.25	2217800	20.0
(DEL) Alkane: Str...	10.74	19.4	ng/ul	2149420	2	11.25	2217800	20.0
(DEL) Alkane: Str...	11.19	36.4	ng/ul	4038920	2	11.25	2217800	20.0
2,4-Dipropyl-5-et...	11.60	47.9	ng/ul	5312460	2	11.25	2217800	20.0
unknown-03	11.72	18.0	ng/ul	1995430	2	11.25	2217800	20.0
unknown-04	11.83	9.5	ng/ul	1050270	2	11.25	2217800	20.0
(DEL) Alkane: Str...	11.93	12.8	ng/ul	1419620	2	11.25	2217800	20.0
(DEL) Alkane: Str...	12.22	13.1	ng/ul	1449610	2	11.25	2217800	20.0
Benzene, 1-(2-but...	12.31	15.4	ng/ul	1706890	2	11.25	2217800	20.0
(DEL) Alkane: Cyc...	12.46	30.4	ng/ul	3367800	2	11.25	2217800	20.0
(DEL) Alkane: Str...	12.61	30.4	ng/ul	3366500	2	11.25	2217800	20.0
(DEL) Alkane: Cyc...	12.76	20.3	ng/ul	2250100	2	11.25	2217800	20.0
(DEL) Alkane: Str...	14.48	6.4	ng/ul	1097810	3	15.04	3440230	20.0
3,4-Dimethyl(1H)p...	14.64	13.6	ng/ul	2332160	3	15.04	3440230	20.0
(DEL) Alkane: Str...	14.89	41.2	ng/ul	7079710	3	15.04	3440230	20.0
9-Methyl-S-octahy...	15.15	18.1	ng/ul	3109350	3	15.04	3440230	20.0
2-(1-Cyclohexenyl...	15.41	10.3	ng/ul	1765230	3	15.04	3440230	20.0
Naphthalene, 2,3,...	15.50	10.9	ng/ul	1867390	3	15.04	3440230	20.0
Azulene, 4,6,8-tr...	15.77	24.2	ng/ul	4166810	3	15.04	3440230	20.0
(DEL) Alkane: Str...	15.83	24.5	ng/ul	4209550	3	15.04	3440230	20.0
(DEL) Alkane: Str...	16.22	9.0	ng/ul	1543830	3	15.04	3440230	20.0
(DEL) Alkane: Str...	16.68	34.0	ng/ul	3548990	4	17.78	2085670	20.0
1-Iododec-1-ene	18.01	9.9	ng/ul	1036080	4	17.78	2085670	20.0
Hexadecanoic acid...	18.38	9.2	ng/ul	958551	4	17.78	2085670	20.0
(DEL) Alkane: Str...	18.88	17.3	ng/ul	1804090	4	17.78	2085670	20.0
(DEL) Alkane: Str...	19.50	16.4	ng/ul	1711470	4	17.78	2085670	20.0

9-Octadecenoic ac...	19.52	11.6 ng/ul	1207620	4	17.78	2085670	20.0
Octadecanoic acid...	19.65	10.2 ng/ul	1059450	4	17.78	2085670	20.0
2-Bromo dodecane	20.07	8.8 ng/ul	1106380	5	21.88	2521620	20.0
(DEL) Alkane: Str...	20.59	7.7 ng/ul	970156	5	21.88	2521620	20.0
(DEL) Alkane: Str...	21.54	16.0 ng/ul	2013910	5	21.88	2521620	20.0
(DEL) Alkane: Str...	21.98	8.5 ng/ul	1075360	5	21.88	2521620	20.0
(DEL) Alkane: Str...	22.45	14.7 ng/ul	1846830	5	21.88	2521620	20.0

Instrument :
 BNA_N
ClientSampleId :
 DAM50DL