

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
 Data File : BM024242.D
 Acq On : 24 Dec 2019 07:32
 Operator : JU
 Sample : K6236-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFEW0

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.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	6.004	524	530	535	rBV	401474	607117	1.50%	0.150%
2	6.628	631	636	646	rVB	713748	1259632	3.11%	0.311%
3	6.781	653	662	671	rBV	697947	1424525	3.51%	0.352%
4	6.969	689	694	707	rVB	871351	1866515	4.60%	0.461%
5	7.428	763	772	779	rVB2	1390901	2807315	6.93%	0.693%
6	7.622	795	805	809	rBV4	362361	769738	1.90%	0.190%
7	7.692	813	817	827	rBV3	577475	1309453	3.23%	0.323%
8	7.869	843	847	852	rBV3	245639	446485	1.10%	0.110%
9	7.969	860	864	870	rVB2	551777	958375	2.36%	0.237%
10	8.287	913	918	929	rVB6	280559	916907	2.26%	0.226%
11	8.392	929	936	941	rBV6	235988	571921	1.41%	0.141%
12	8.498	948	954	955	rBV	542856	750300	1.85%	0.185%
13	8.528	955	959	964	rVB2	790339	1304085	3.22%	0.322%
14	8.586	964	969	973	rBV2	823062	1609217	3.97%	0.397%
15	8.657	978	981	989	rVB3	428609	846469	2.09%	0.209%
16	8.763	989	999	1006	rVB7	896352	2867256	7.07%	0.708%
17	9.069	1045	1051	1055	rVV4	315000	562347	1.39%	0.139%
18	9.122	1055	1060	1065	rVB2	677960	983198	2.43%	0.243%
19	9.304	1084	1091	1094	rBV5	981350	1893670	4.67%	0.467%
20	9.333	1094	1096	1100	rVB	396308	431292	1.06%	0.106%
21	9.381	1100	1104	1106	rBV2	472631	703557	1.74%	0.174%
22	9.486	1118	1122	1127	rVB4	454106	781486	1.93%	0.193%
23	9.610	1138	1143	1147	rBV2	1039179	1761455	4.35%	0.435%
24	9.651	1147	1150	1158	rVB5	329151	737094	1.82%	0.182%
25	9.804	1171	1176	1178	rVV3	705866	1134235	2.80%	0.280%
26	9.833	1178	1181	1187	rVB	1392445	2236224	5.52%	0.552%
27	9.910	1189	1194	1198	rBV	637499	1091564	2.69%	0.269%
28	9.992	1204	1208	1213	rVB4	511861	787768	1.94%	0.194%
29	10.069	1217	1221	1225	rBV4	554091	869894	2.15%	0.215%
30	10.110	1225	1228	1232	rBV2	399254	635565	1.57%	0.157%
31	10.192	1233	1242	1248	rVB2	2994036	6931294	17.10%	1.711%
32	10.251	1248	1252	1255	rBV3	797040	1289752	3.18%	0.318%
33	10.316	1260	1263	1267	rVV3	1263044	2257525	5.57%	0.557%
34	10.380	1270	1274	1279	rVV	2504290	3943611	9.73%	0.973%

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35	10.433	1279	1283	1290	rVB6	856698	1944266	4.80%	0.480%
36	10.510	1292	1296	1300	rVB	515718	800270	1.97%	0.198%
37	10.604	1304	1312	1315	rBV3	667219	1469574	3.63%	0.363%
38	10.663	1315	1322	1323	rVV3	854521	1860806	4.59%	0.459%
39	10.692	1324	1327	1332	rVB3	1469489	2275025	5.61%	0.562%
40	10.775	1337	1341	1346	rBV2	670529	1118511	2.76%	0.276%
41	10.822	1346	1349	1353	rBV4	394316	627344	1.55%	0.155%
42	10.875	1354	1358	1360	rBV4	776358	1163419	2.87%	0.287%
43	11.110	1395	1398	1402	rBV3	483872	770771	1.90%	0.190%
44	11.245	1415	1421	1429	rBV	8018639	14230901	35.11%	3.512%
45	11.392	1440	1446	1450	rVB2	1941152	3176576	7.84%	0.784%
46	11.492	1456	1463	1468	rBV5	1931101	3611793	8.91%	0.891%
47	11.575	1474	1477	1482	rBV4	477589	868641	2.14%	0.214%
48	11.627	1483	1486	1489	rBV2	715021	1088773	2.69%	0.269%
49	11.839	1517	1522	1525	rBV4	1080416	2199479	5.43%	0.543%
50	11.945	1536	1540	1543	rBV2	843111	1347468	3.32%	0.333%
51	12.022	1550	1553	1555	rBV4	419756	516353	1.27%	0.127%
52	12.051	1555	1558	1561	rVV3	610959	716183	1.77%	0.177%
53	12.086	1561	1564	1568	rBV4	784890	1488413	3.67%	0.367%
54	12.139	1569	1573	1578	rVB2	2894457	4732901	11.68%	1.168%
55	12.298	1591	1600	1606	rBV10	1059522	3863434	9.53%	0.954%
56	12.357	1606	1610	1615	rBV2	1361049	2496606	6.16%	0.616%
57	12.504	1631	1635	1642	rVB4	1501218	2628526	6.48%	0.649%
58	12.639	1652	1658	1668	rVB	11235961	19151480	47.25%	4.727%
59	12.898	1698	1702	1707	rBV4	2605463	3959594	9.77%	0.977%
60	12.951	1708	1711	1714	rVV	1211252	1483799	3.66%	0.366%
61	13.027	1720	1724	1729	rVB3	2671507	4265621	10.52%	1.053%
62	13.086	1730	1734	1741	rVB5	1409171	2629349	6.49%	0.649%
63	13.251	1758	1762	1771	rBV5	2572440	6763713	16.69%	1.669%
64	13.369	1778	1782	1785	rBV3	1588591	2545772	6.28%	0.628%
65	13.410	1786	1789	1794	rVV	2059380	3202624	7.90%	0.790%
66	13.463	1794	1798	1803	rVB2	3130252	4713082	11.63%	1.163%
67	13.521	1803	1808	1811	rVB	3104183	4746146	11.71%	1.171%
68	13.563	1811	1815	1817	rBV3	1512391	2204077	5.44%	0.544%
69	13.604	1817	1822	1827	rVV2	11915389	17139044	42.28%	4.230%
70	13.786	1849	1853	1855	rBV	1896174	2585923	6.38%	0.638%
71	13.816	1855	1858	1863	rVB2	2735778	3442422	8.49%	0.850%

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72	13.957	1879	1882	1886	rBV2	1277605	1573876	3.88%	0.388%
73	14.098	1902	1906	1910	rVB3	4077884	6271202	15.47%	1.548%
74	14.310	1939	1942	1951	rVB	2143203	4714793	11.63%	1.164%
75	14.586	1986	1989	1994	rVB	3790275	4641453	11.45%	1.146%
76	14.651	1996	2000	2009	rVB2	5300248	8197811	20.23%	2.023%
77	14.727	2009	2013	2017	rBV	3249148	6120675	15.10%	1.511%
78	14.892	2037	2041	2045	rVB4	2738585	4420552	10.91%	1.091%
79	15.151	2082	2085	2090	rBV5	1659835	2607999	6.43%	0.644%
80	15.210	2091	2095	2100	rVV3	2958404	5944273	14.67%	1.467%
81	15.280	2104	2107	2111	rVB2	3592472	4731546	11.67%	1.168%
82	15.398	2120	2127	2132	rBV	15157000	26345023	65.00%	6.502%
83	15.774	2188	2191	2199	rBV8	1848612	4128197	10.18%	1.019%
84	15.886	2200	2210	2214	rBV	23628933	40532985	100.00%	10.004%
85	16.221	2263	2267	2270	rBV2	4848370	6409056	15.81%	1.582%
86	16.262	2271	2274	2278	rVB4	3392382	4580239	11.30%	1.130%
87	16.704	2344	2349	2360	rVB	21033157	34691493	85.59%	8.562%
88	16.857	2372	2375	2378	rBV	2286084	2699869	6.66%	0.666%
89	16.892	2378	2381	2386	rVV3	3158778	4536784	11.19%	1.120%
90	16.957	2389	2392	2400	rVB	3873997	5795347	14.30%	1.430%
91	17.304	2448	2451	2457	rVB	6137875	8763499	21.62%	2.163%
92	17.733	2522	2524	2527	rVB	1752439	1744640	4.30%	0.431%
93	18.545	2659	2662	2666	rVB	3337176	4345613	10.72%	1.073%
94	18.656	2677	2681	2688	rVB3	2791700	5115526	12.62%	1.263%
95	19.262	2781	2784	2789	rVB	3614858	4591430	11.33%	1.133%
96	19.480	2818	2821	2829	rVB3	1648642	2747281	6.78%	0.678%
97	20.809	3044	3047	3062	rVB2	1676646	3021633	7.45%	0.746%
98	21.068	3087	3091	3097	rVB	3321228	4141113	10.22%	1.022%
99	23.062	3426	3430	3435	rBV	2436752	3813185	9.41%	0.941%
100	23.197	3448	3453	3463	rVB2	2566400	4764838	11.76%	1.176%

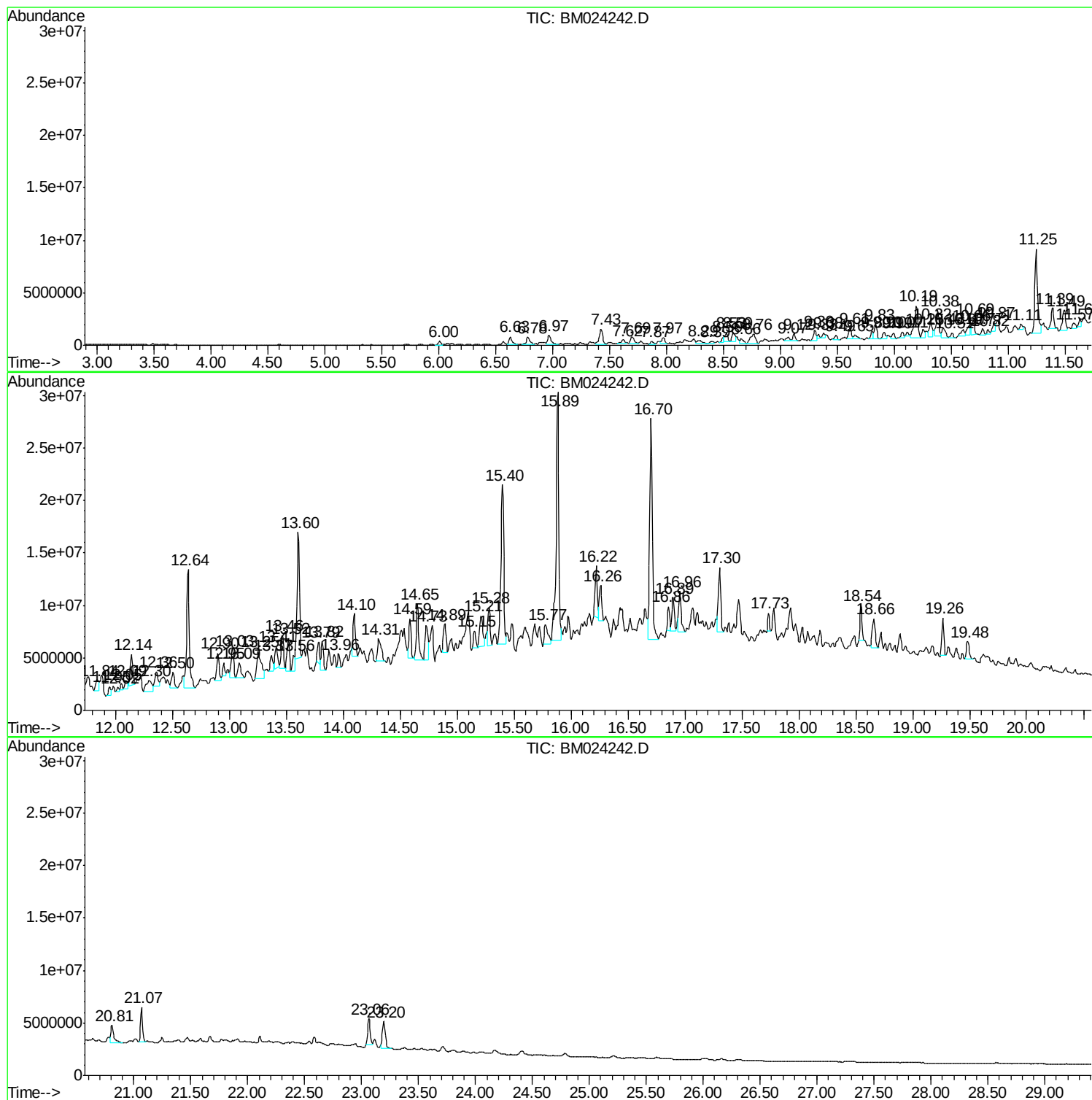
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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



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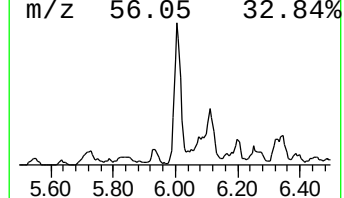
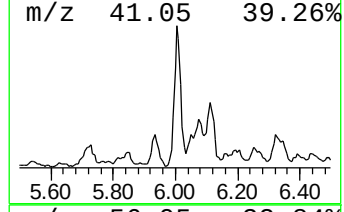
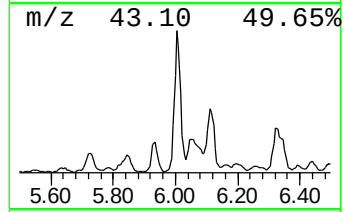
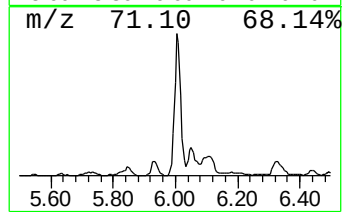
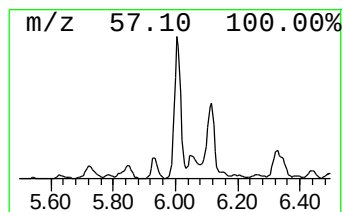
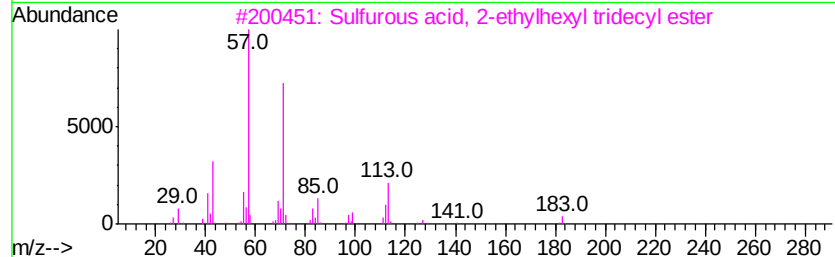
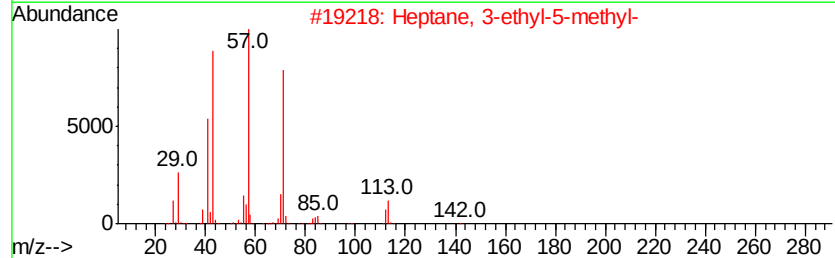
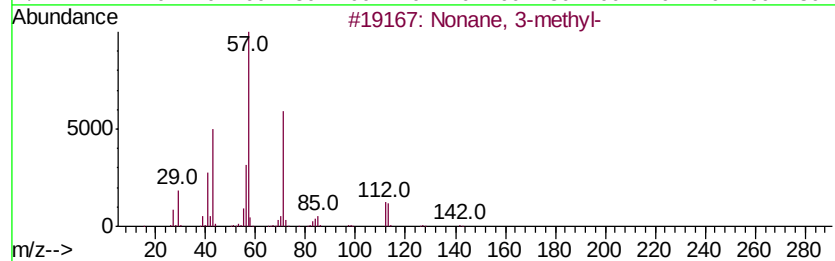
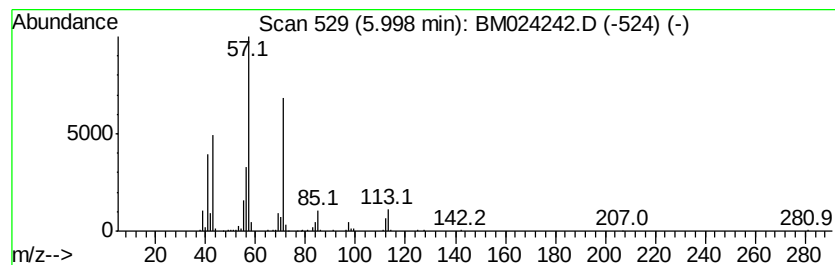
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	4.33 ng/ul	607117	1,4-Dichlorobenzene-d4	7.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	83
2			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	80
3			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	78
4			Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	78
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	70



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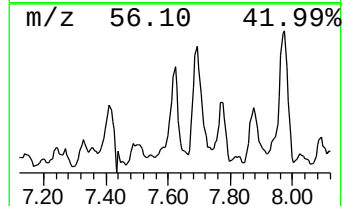
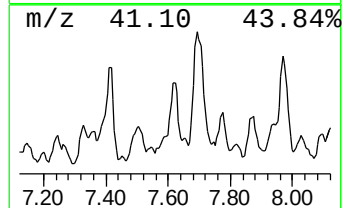
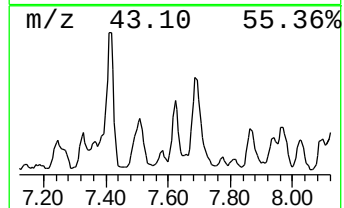
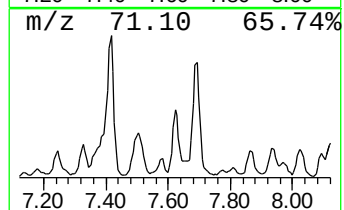
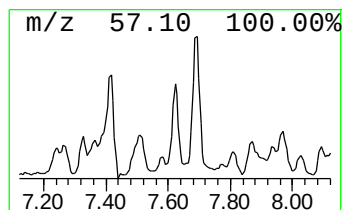
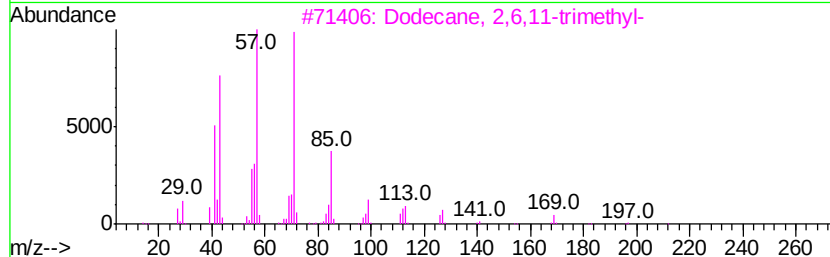
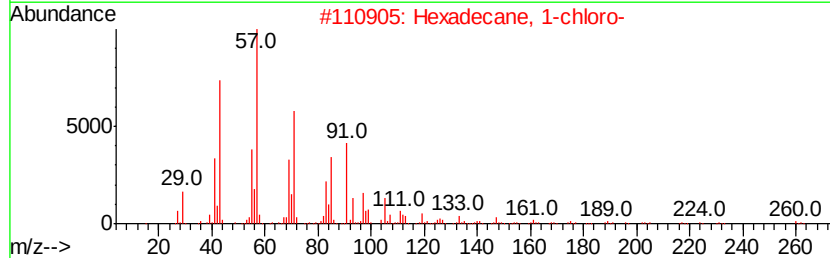
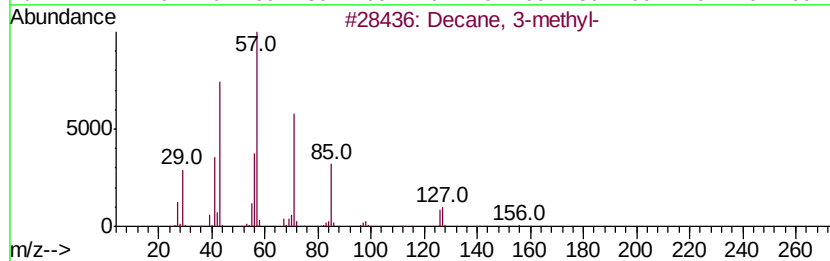
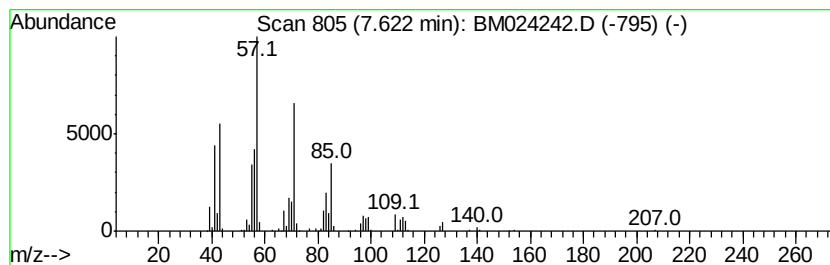
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	5.48 ng/ul	769738	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3-methyl-	156	C11H24	013151-34-3	59
2		Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	53
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
4		Tridecane	184	C13H28	000629-50-5	49
5		Tetradecane	198	C14H30	000629-59-4	49



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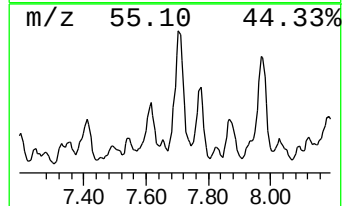
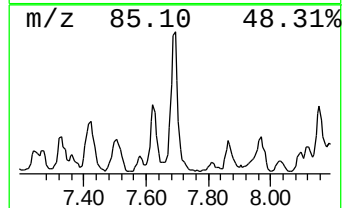
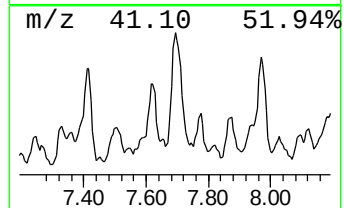
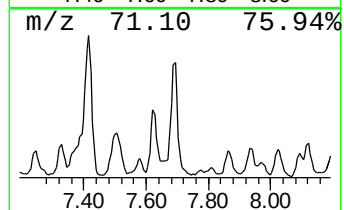
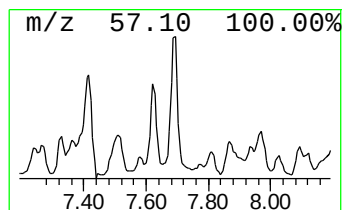
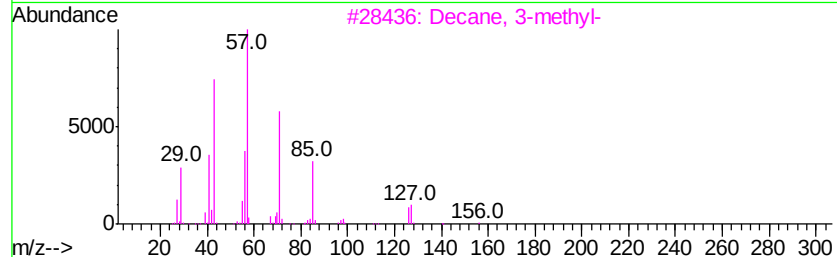
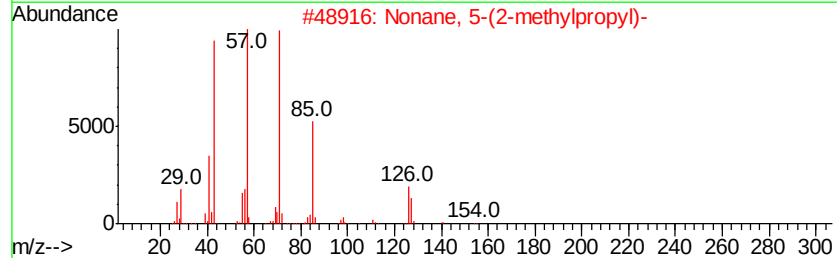
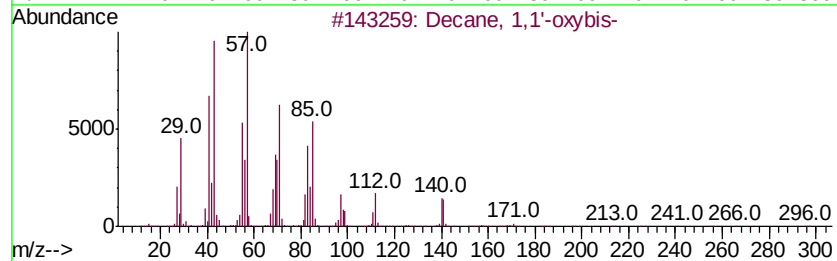
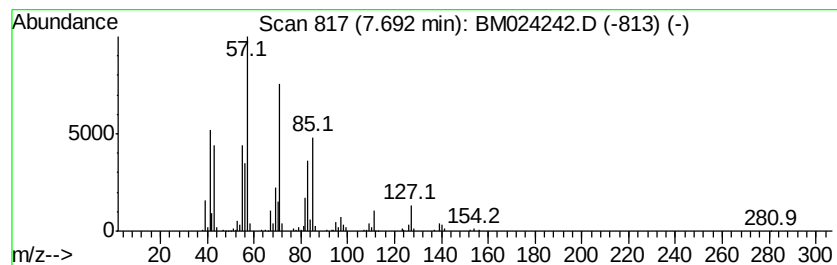
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Decane, 1,1'-oxybis- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	9.33 ng/ul	1309450	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	72
2		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
3		Decane, 3-methyl-	156	C11H24	013151-34-3	58
4		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	53
5		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53



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Sample : K6236-11
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ALS Vial : 30 Sample Multiplier: 1

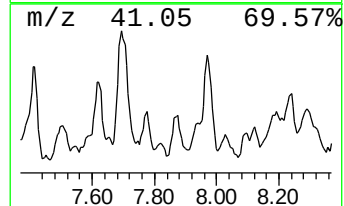
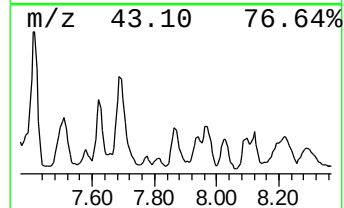
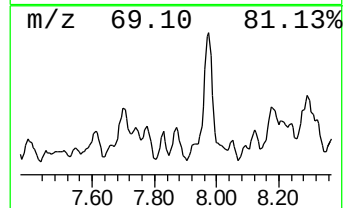
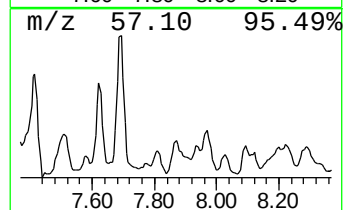
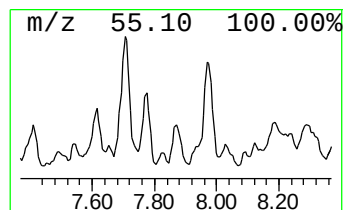
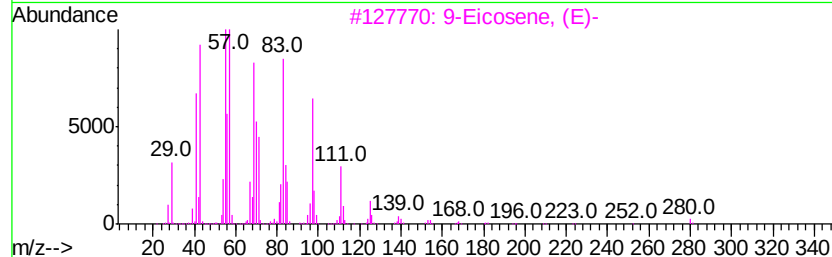
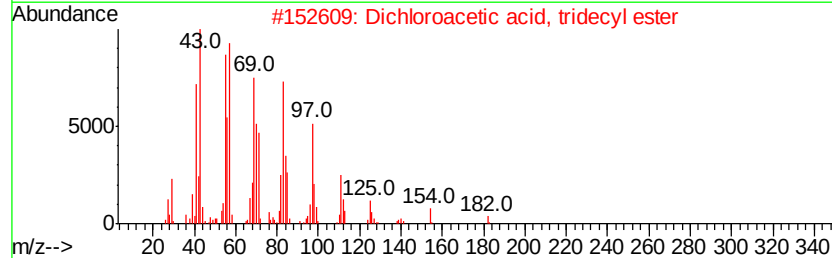
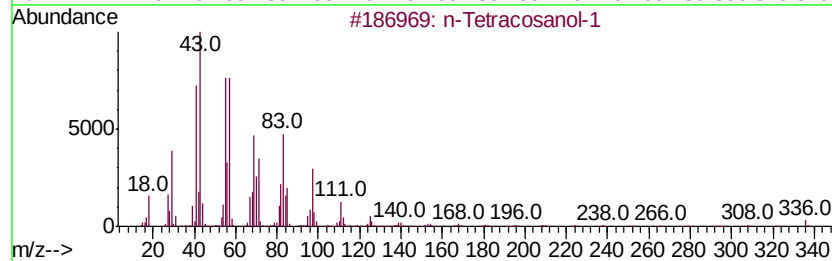
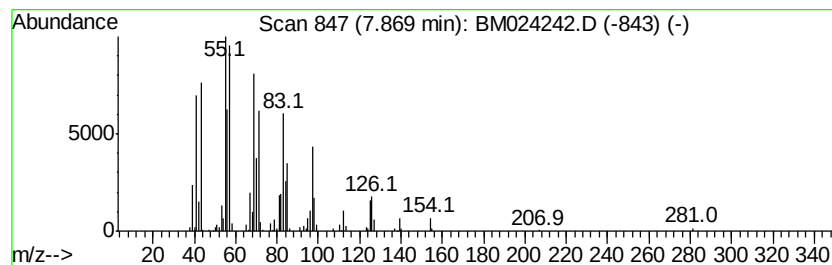
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Tetracosanol-1 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.87	3.18 ng/ul	446485	1,4-Dichlorobenzene-d4	7.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2		Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	83
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	83
4		4-Trifluoroacetoxyhexadecane	338	C18H33F3O2	1000215-97-5	80
5		3-Trifluoroacetoxytetradecane	310	C16H29F3O2	1000245-47-5	80



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ClientSampleId :
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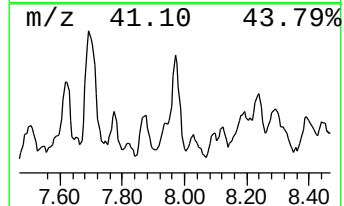
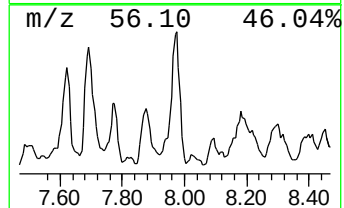
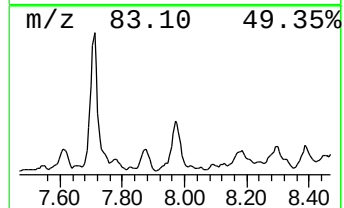
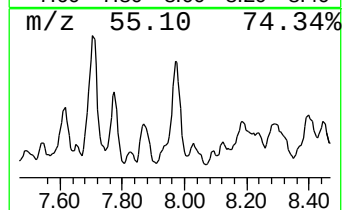
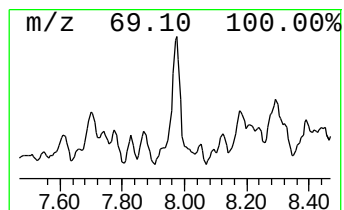
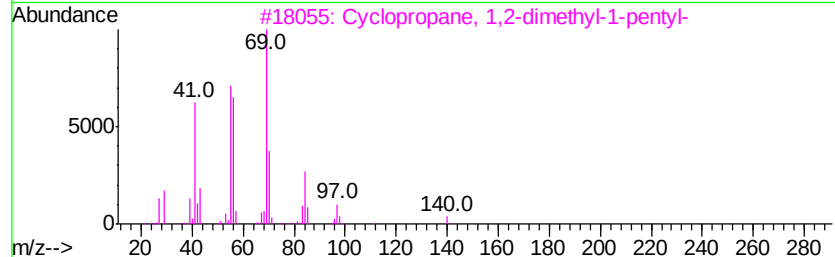
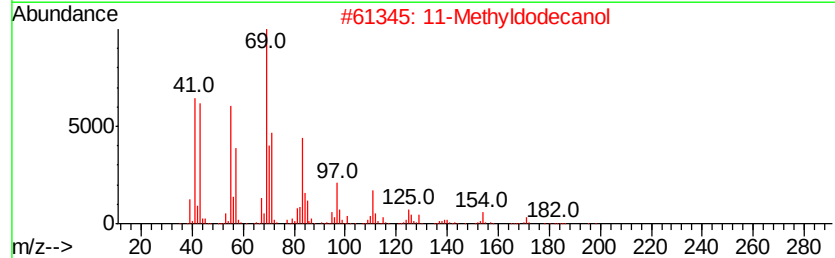
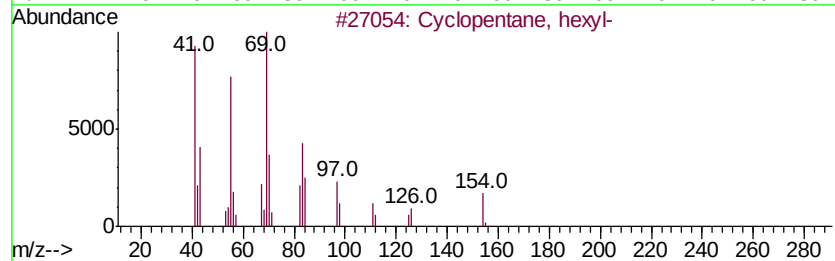
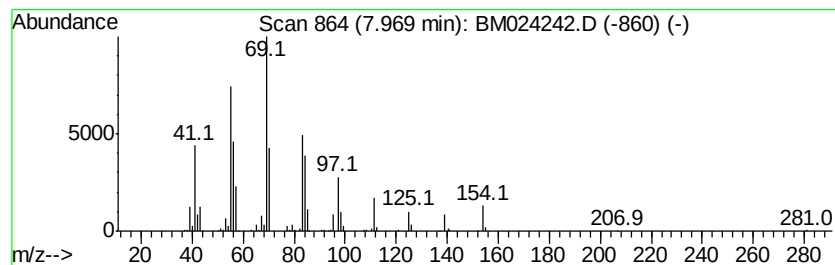
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic7.97 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	6.83 ng/ul	958375	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, hexyl-	154	C11H22	004457-00-5	74
2		11-Methyldodecanol	200	C13H28O	085763-57-1	59
3		Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	59
4		Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	58
5		4-Decene, 5-methyl-, (E)-	154	C11H22	062338-51-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Misc :
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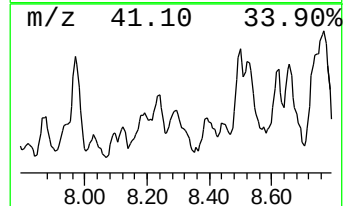
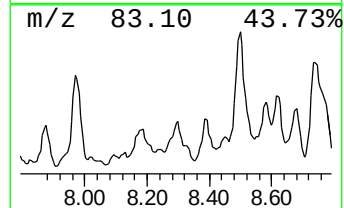
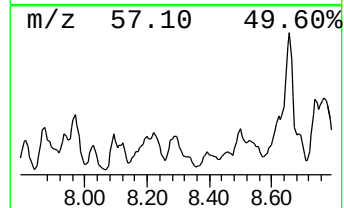
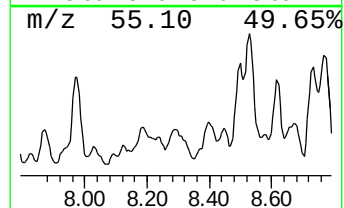
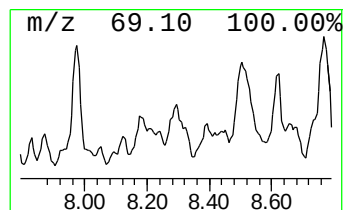
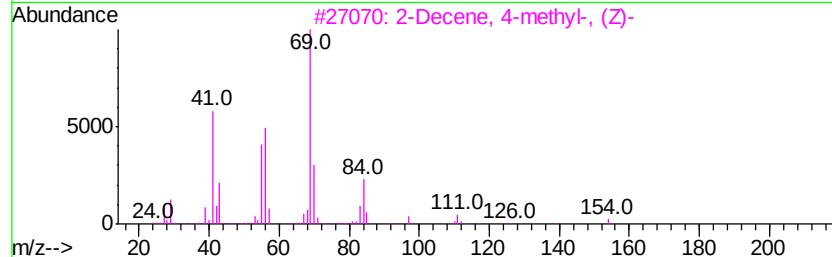
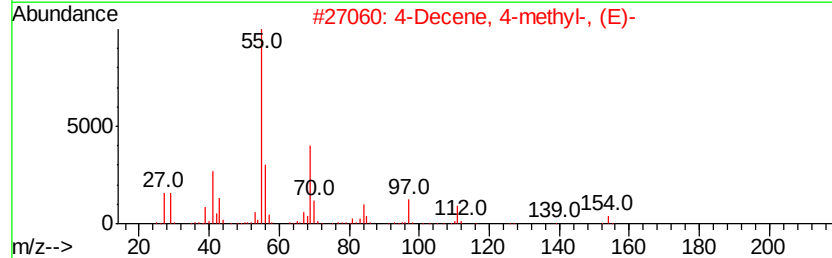
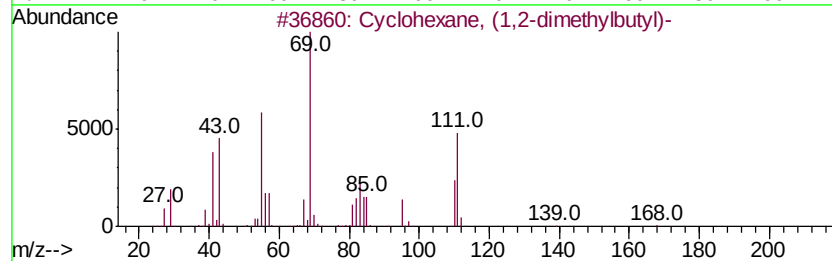
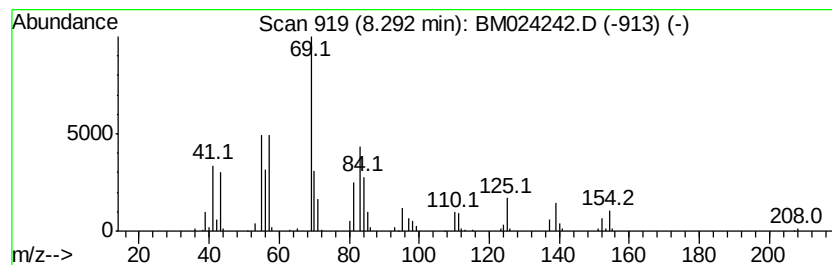
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic8.29 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.29	6.53 ng/ul	916907	1,4-Dichlorobenzene-d4	7.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	59
2	4-Decene, 4-methyl-, (E)-	154	C11H22	060366-66-7	53
3	2-Decene, 4-methyl-, (Z)-	154	C11H22	074630-30-1	50
4	4-Octene, 2,3,7-trimethyl-, [S-(...	154	C11H22	052763-13-0	47
5	4-Octene, 2,3,6,7-tetramethyl-	168	C12H24	063830-66-0	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
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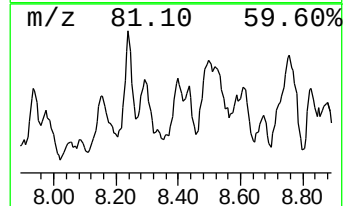
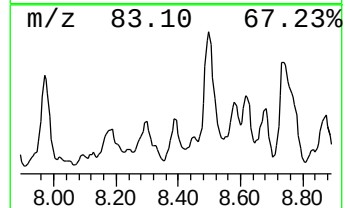
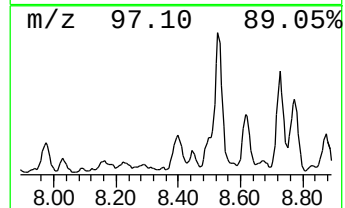
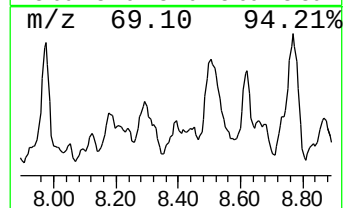
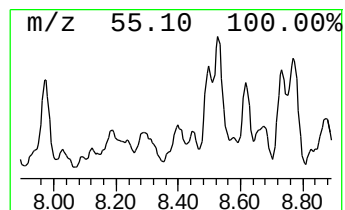
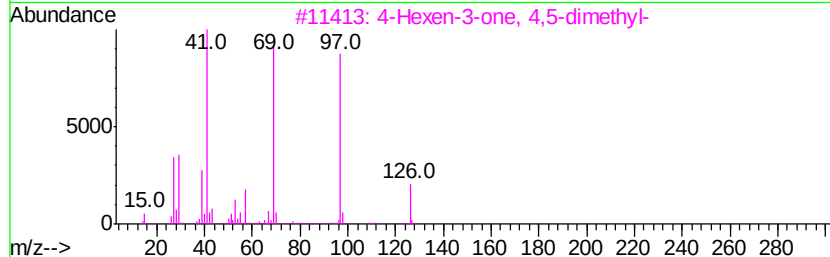
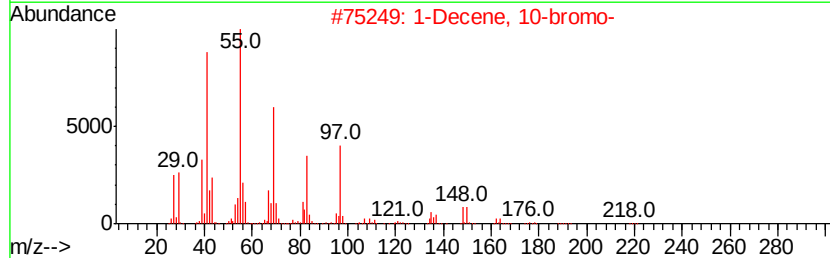
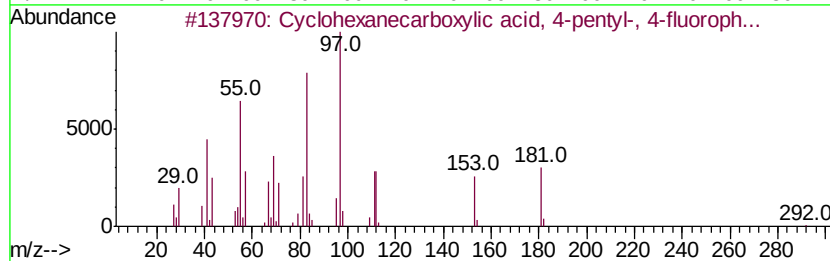
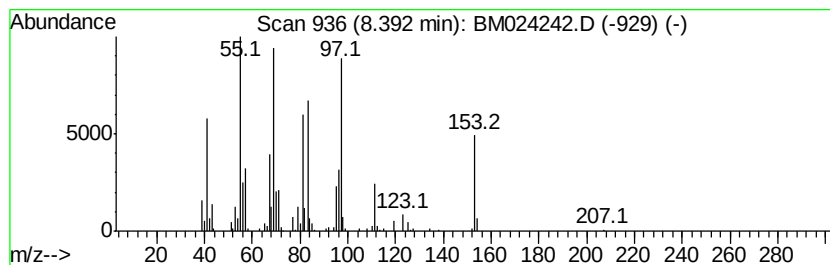
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.39	4.07 ng/ul	571921	1,4-Dichlorobenzene-d4	7.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanecarboxylic acid, 4-pe...	292	C18H25F02	079912-83-7	38
2		1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	35
3		4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	35
4		Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	22
5		Cyclopentanecarboxylic acid, all...	154	C9H14O2	178905-33-4	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
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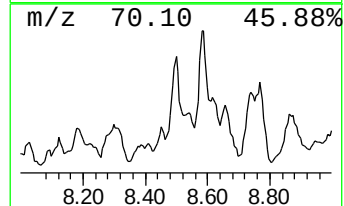
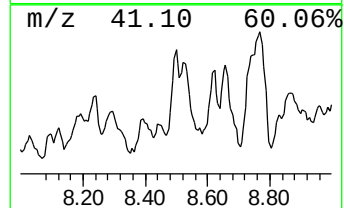
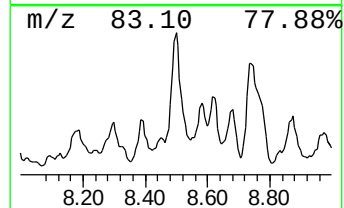
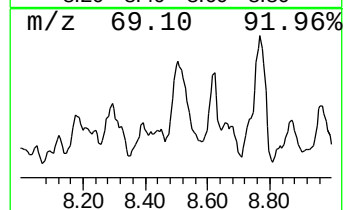
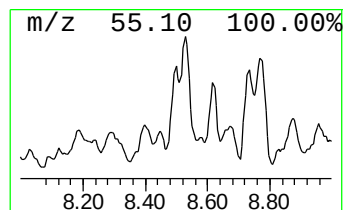
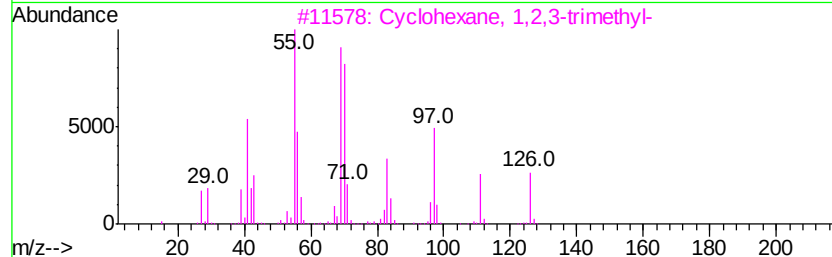
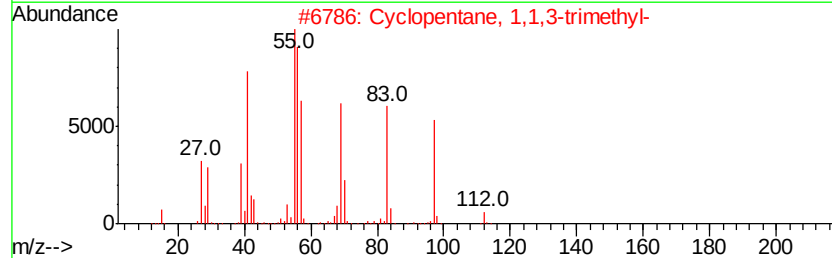
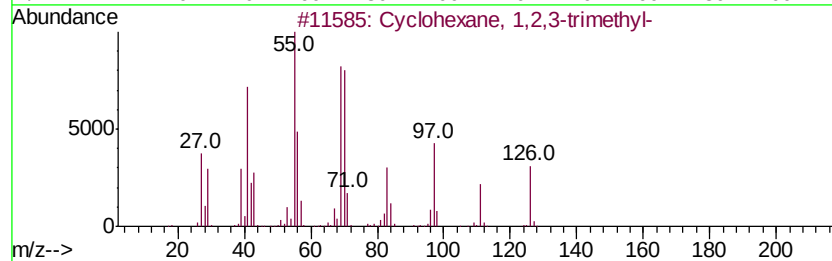
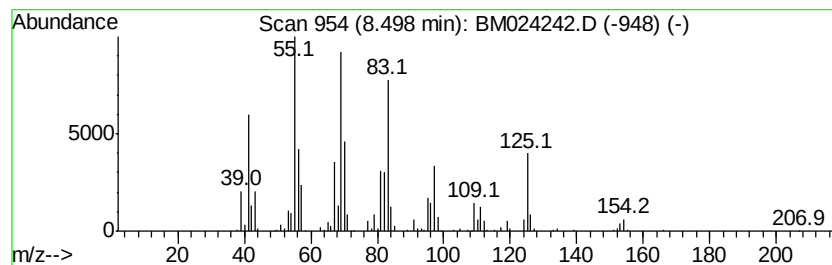
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic8.50 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.50	5.35 ng/ul	750300	1,4-Dichlorobenzene-d4	7.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexane, 1,2,3-trimethyl-	126 C9H18	001678-97-3 45
2		Cyclopentane, 1,1,3-trimethyl-	112 C8H16	004516-69-2 45
3		Cyclohexane, 1,2,3-trimethyl-	126 C9H18	001678-97-3 43
4		Cyclohexane, 1,2,3-trimethyl-, (...	126 C9H18	007667-55-2 43
5		Cyclohexane, 1,2,3-trimethyl-, (...	126 C9H18	001839-88-9 43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
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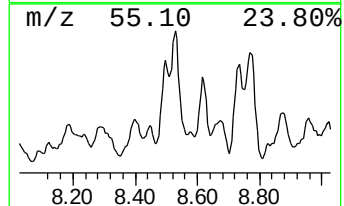
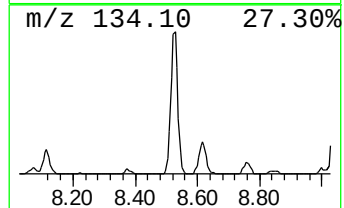
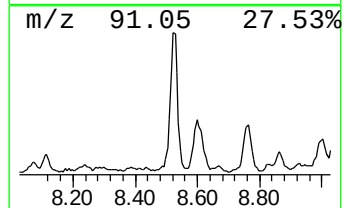
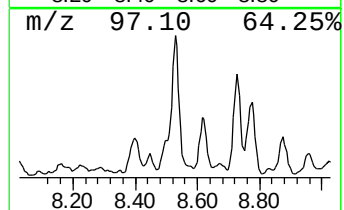
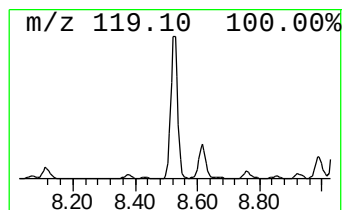
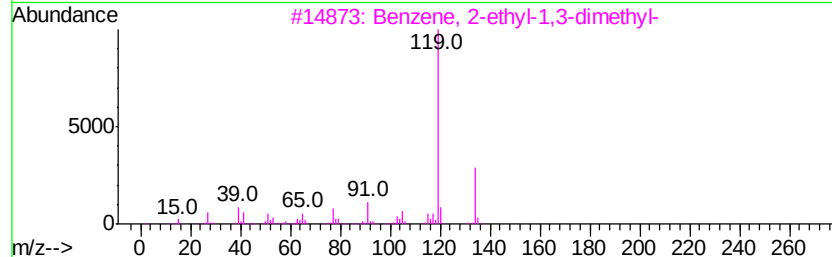
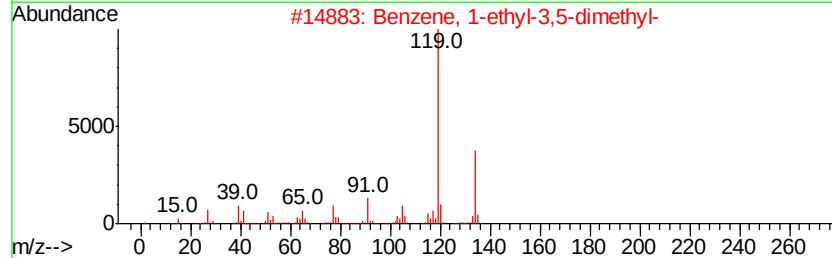
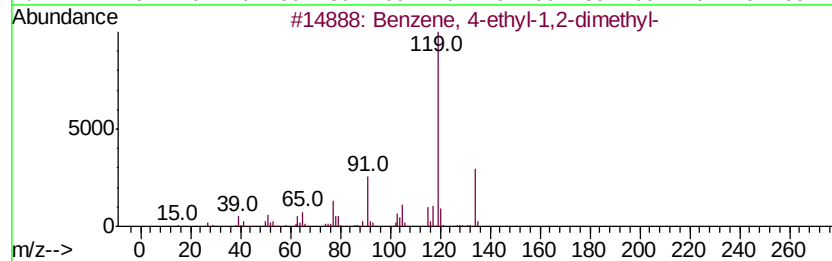
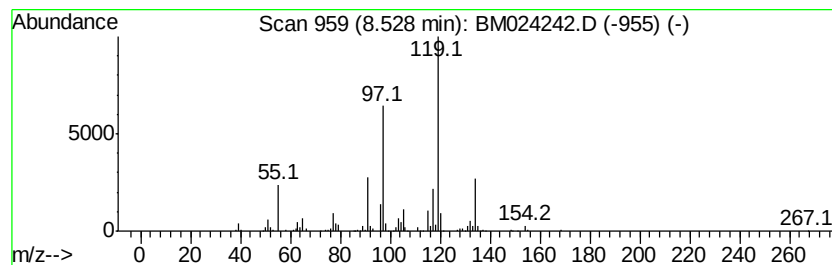
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	9.29 ng/ul	1304090	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
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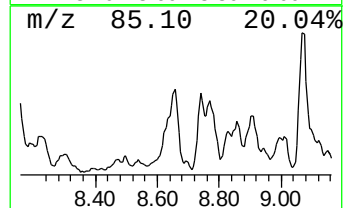
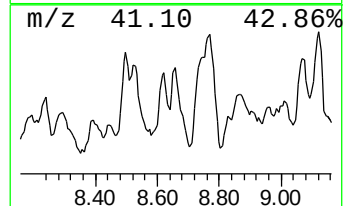
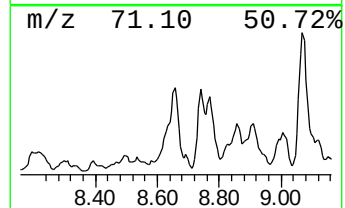
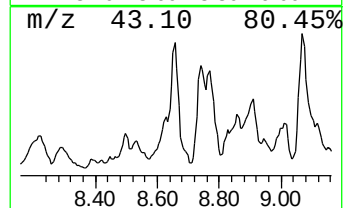
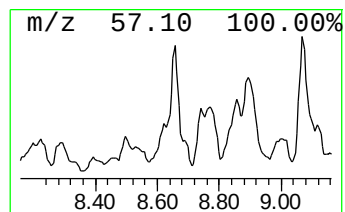
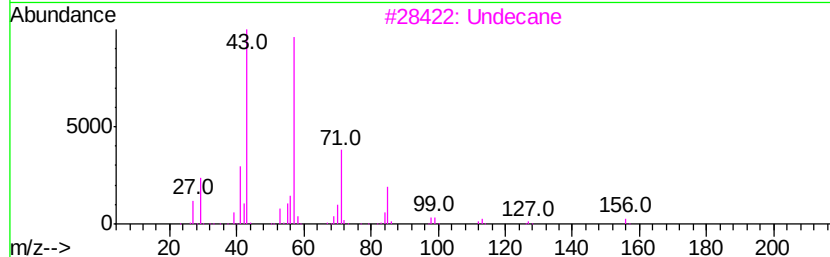
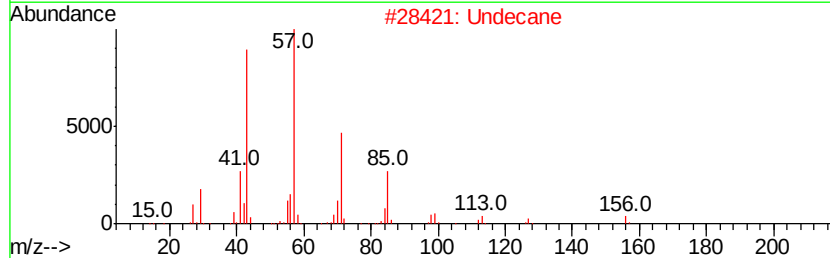
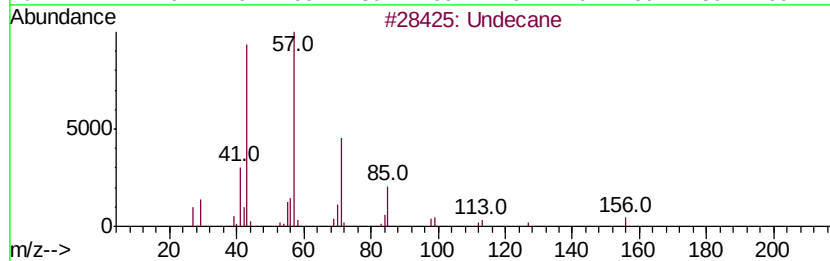
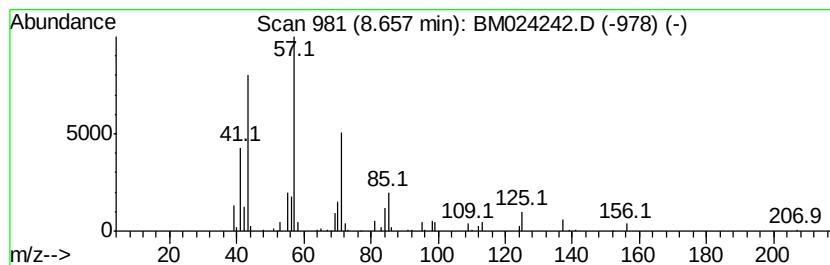
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	6.03 ng/ul	846469	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	81
2		Undecane	156	C11H24	001120-21-4	81
3		Undecane	156	C11H24	001120-21-4	81
4		Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	59
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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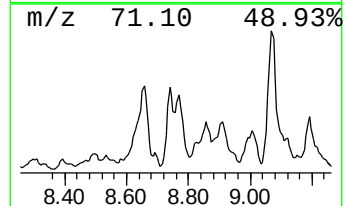
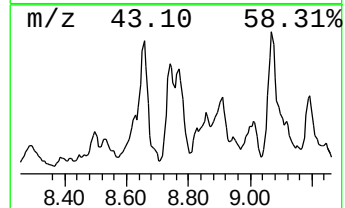
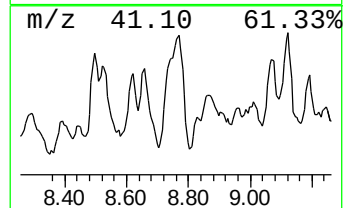
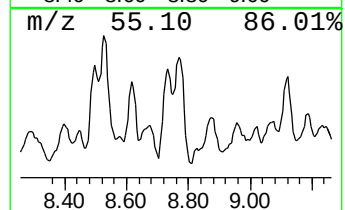
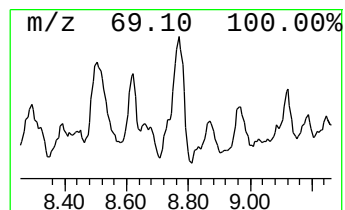
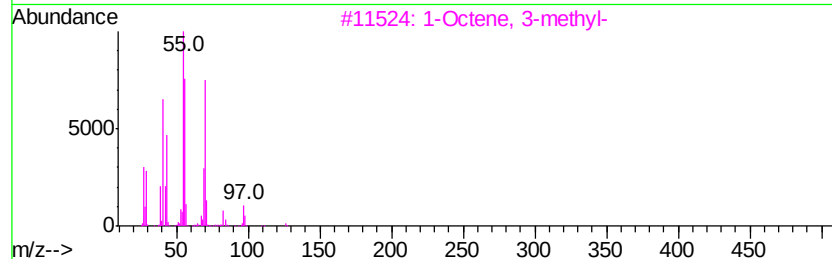
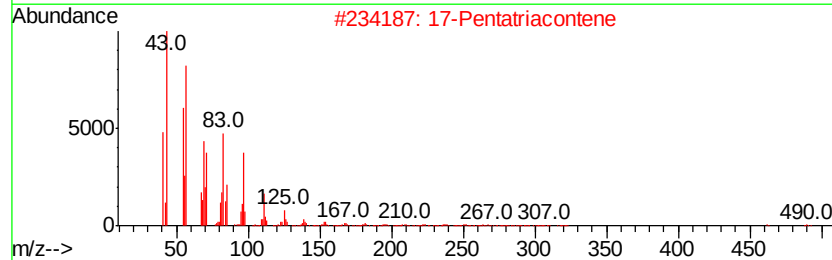
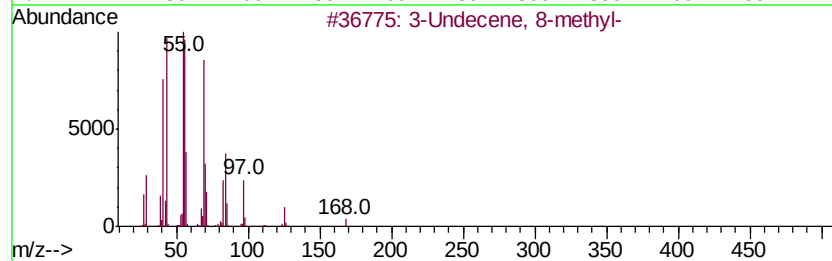
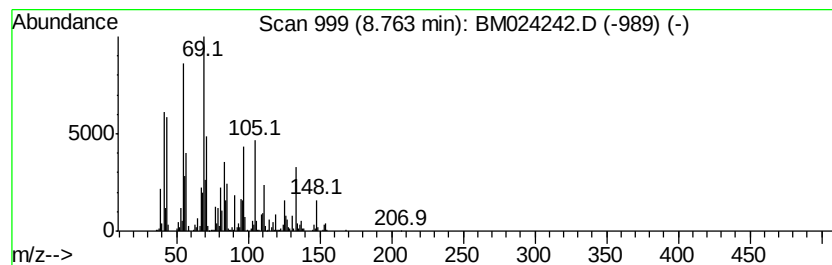
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic8.76 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	20.43 ng/ul	2867260	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Undecene, 8-methyl-	168	C12H24	1000061-84-4	58
2		17-Pentatriacontene	491	C35H70	006971-40-0	53
3		1-Octene, 3-methyl-	126	C9H18	013151-08-1	49
4		Ethanone, 1-(1,2,2,3-tetramethyl...	168	C11H20O	059642-07-8	38
5		13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampled :
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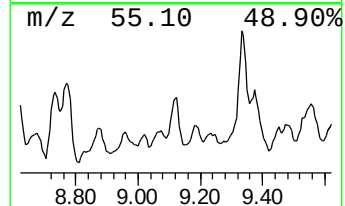
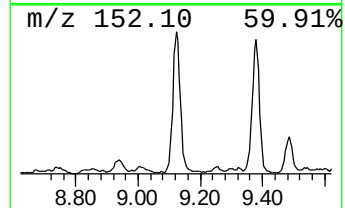
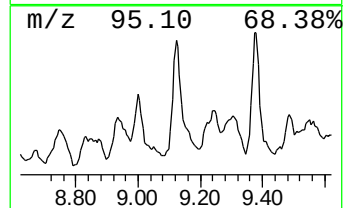
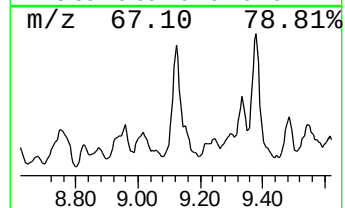
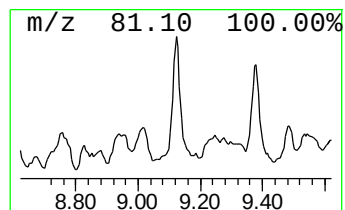
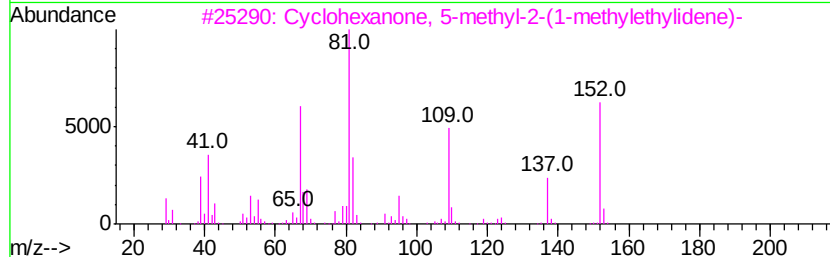
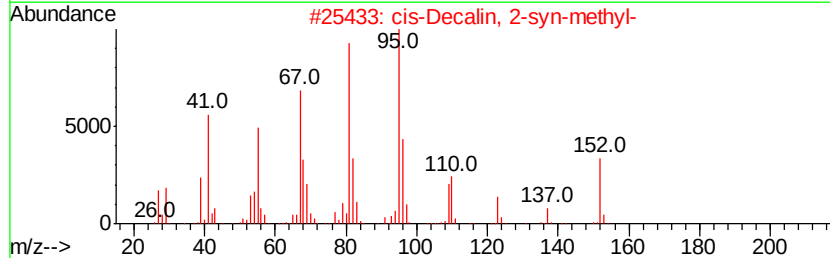
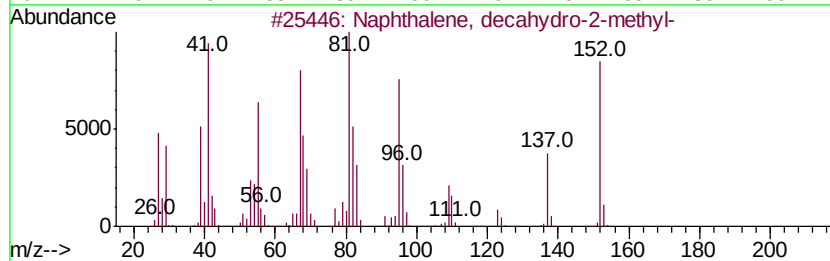
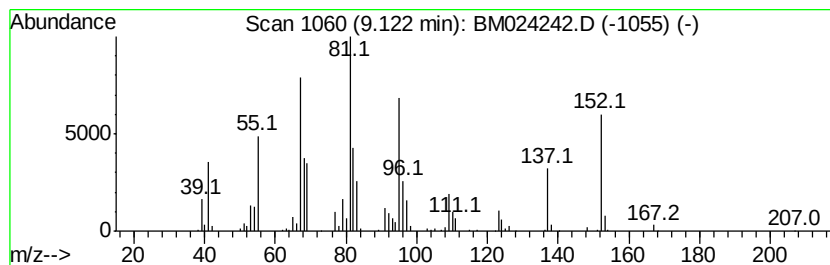
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Naphthalene, decahydro-2-me... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	2.84 ng/ul	983198	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	92
2		cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	87
3		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	81
4		7-Hexadecyne	222	C16H30	074685-28-2	80
5		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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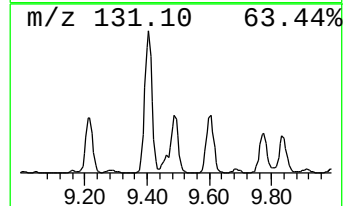
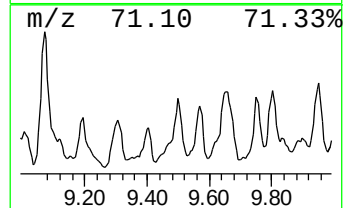
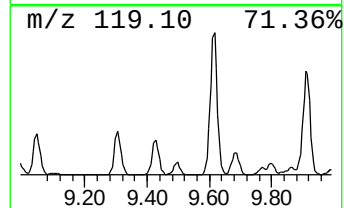
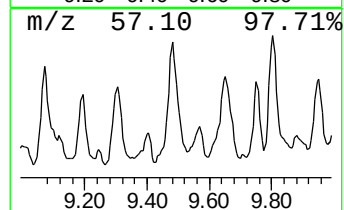
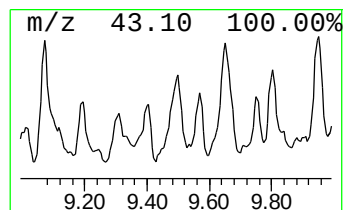
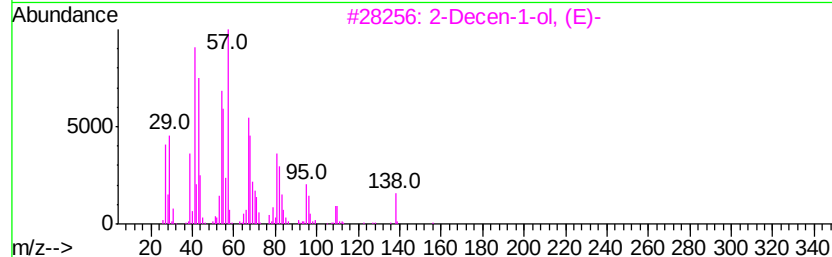
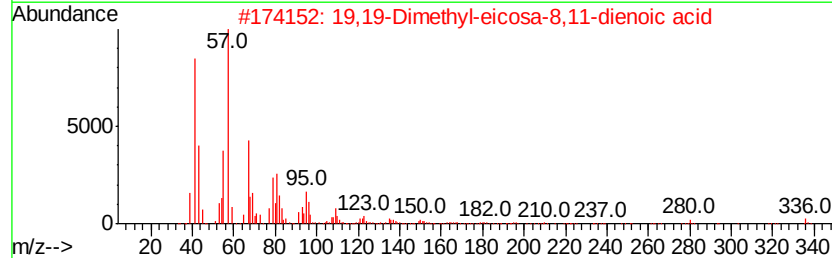
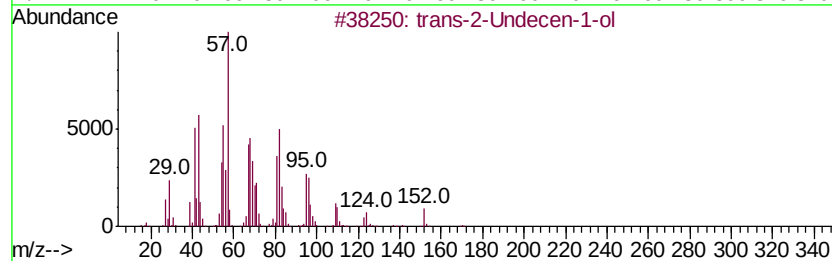
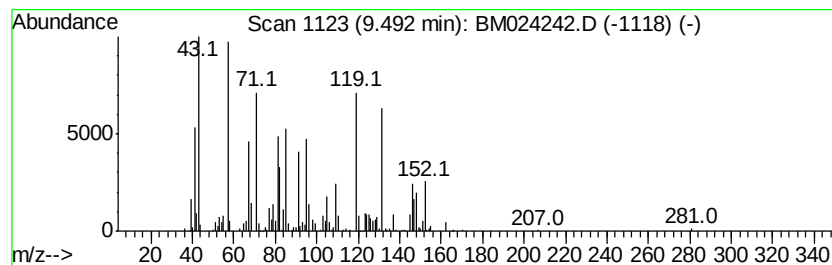
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	2.25 ng/ul	781486	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-2-Undecen-1-ol	170	C11H22O	075039-84-8	16
2		19,19-Dimethyl-eicosa-8,11-dieno...	336	C22H40O2	1000297-01-9	12
3		2-Decen-1-ol, (E)-	156	C10H20O	018409-18-2	10
4		Cyclohexanol, 2-(aminomethyl)-, ...	129	C7H15NO	005691-09-8	10
5		Tetradecanal	212	C14H28O	000124-25-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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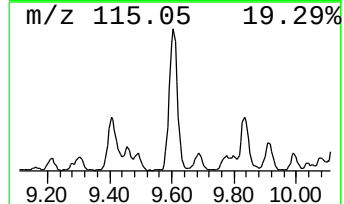
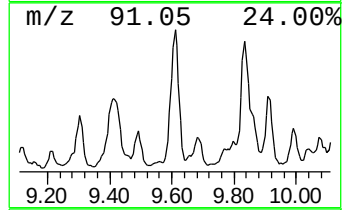
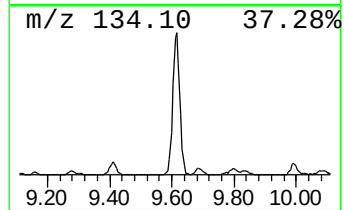
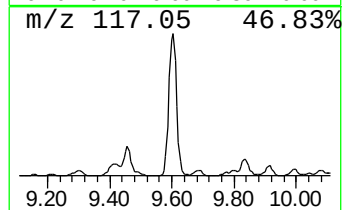
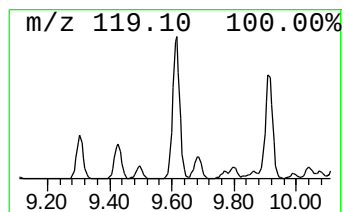
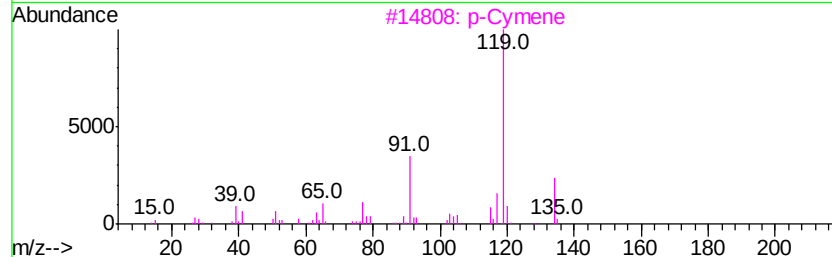
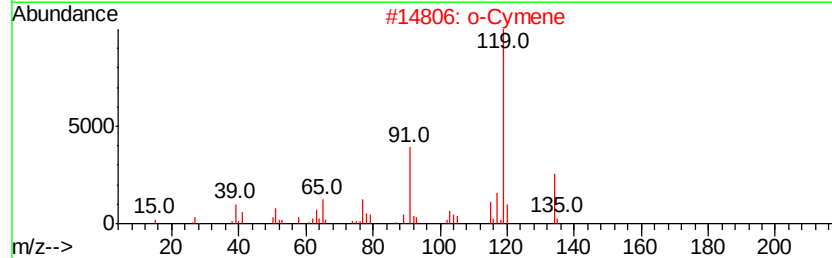
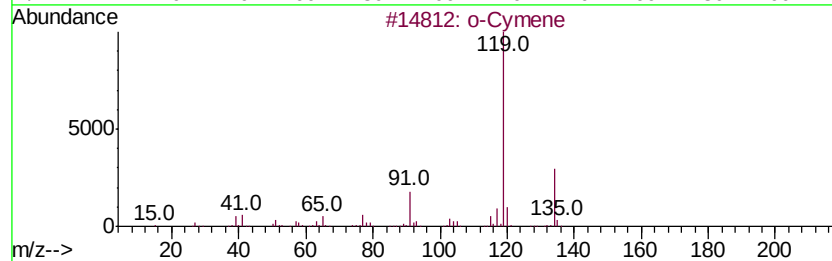
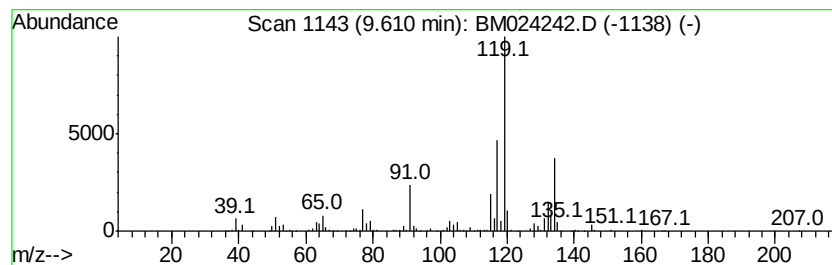
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 o-Cymene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	5.08 ng/ul	1761460	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	64
2		o-Cymene	134	C10H14	000527-84-4	64
3		p-Cymene	134	C10H14	000099-87-6	64
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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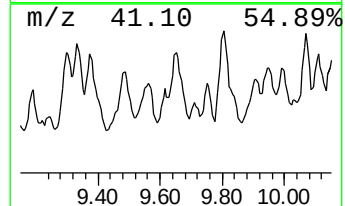
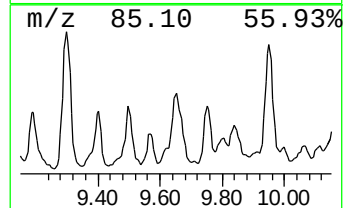
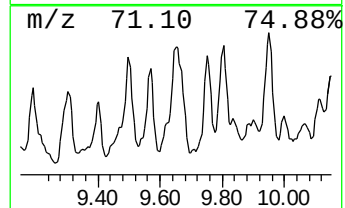
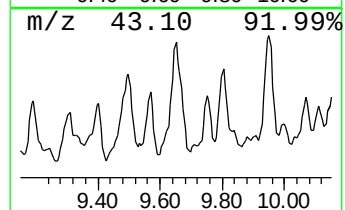
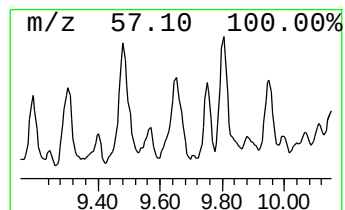
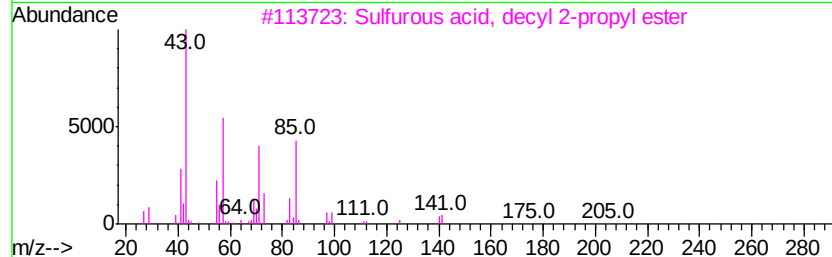
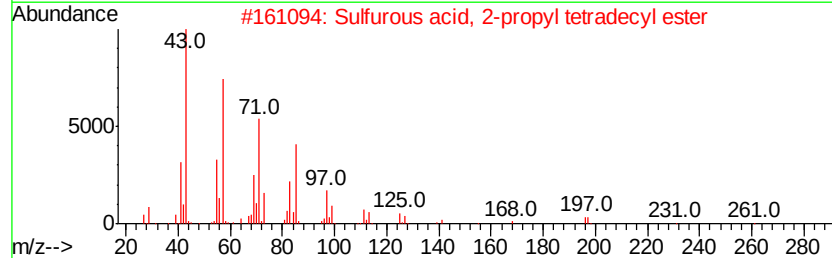
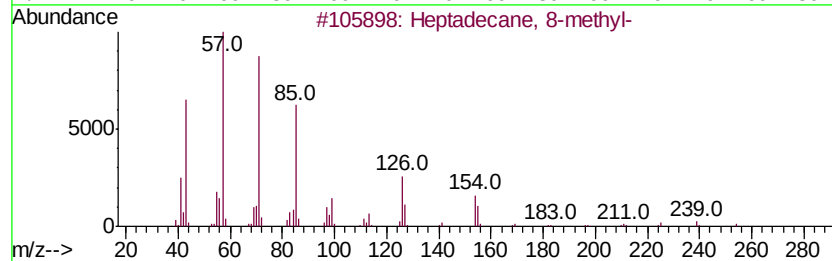
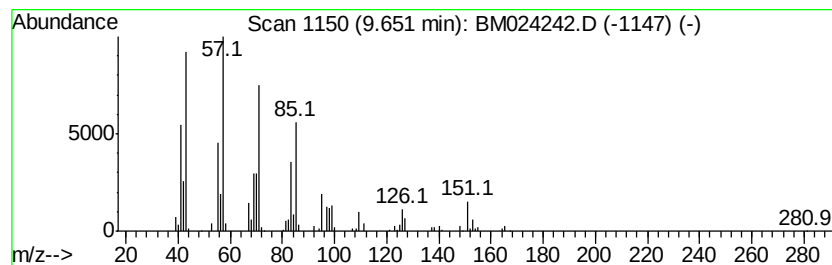
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	2.13 ng/ul	737094	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	53
2		Sulfurous acid, 2-propyl tetradecyl...	320	C17H36O3S	1000309-12-5	53
3		Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	53
4		Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	53
5		Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Misc :
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ClientSampleId :
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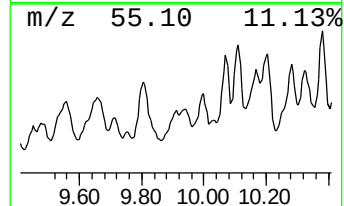
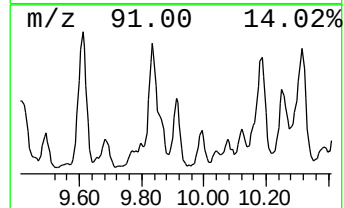
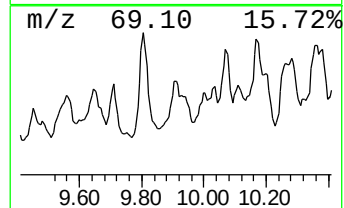
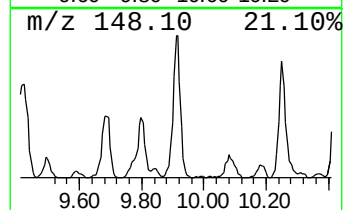
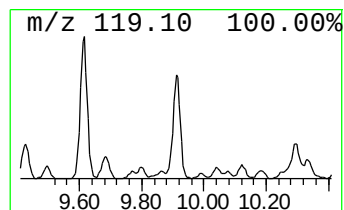
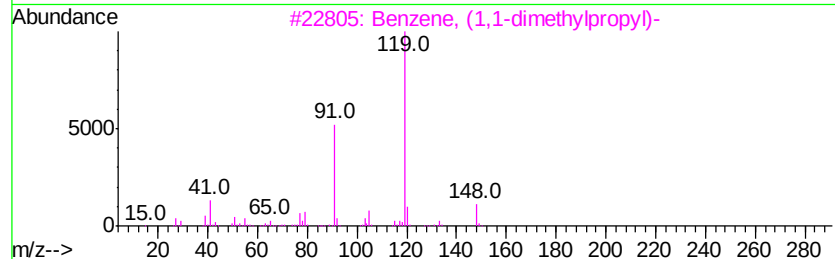
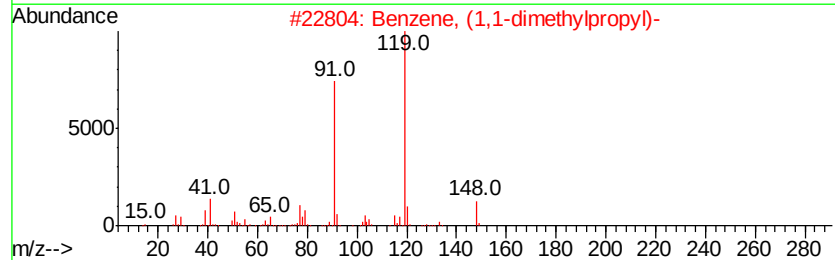
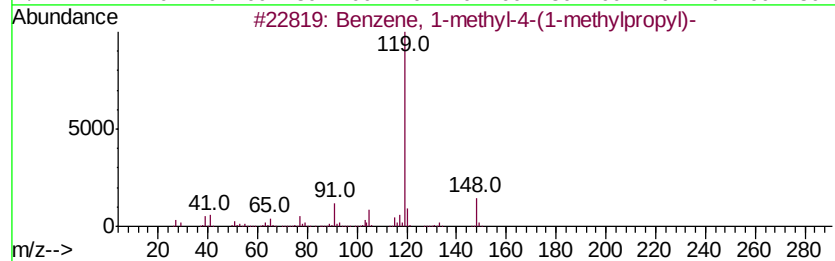
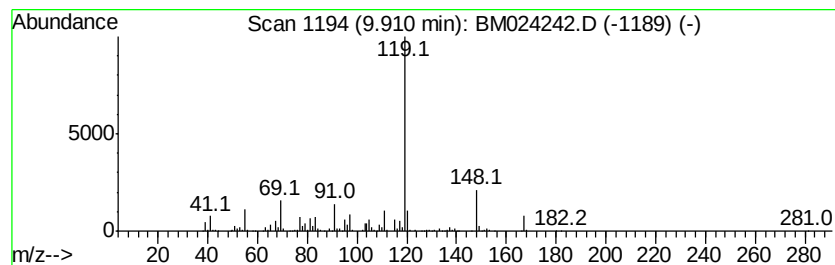
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-methyl-4-(1-meth... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.91	3.15 ng/ul	1091560	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	81
2		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
3		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58
5		Pyridine, 2,5-dimethyl-4-(2,4-di...	225	C16H19N	061171-07-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId :
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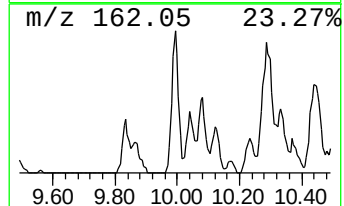
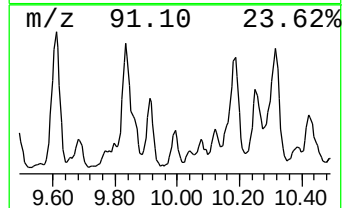
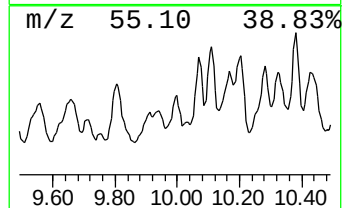
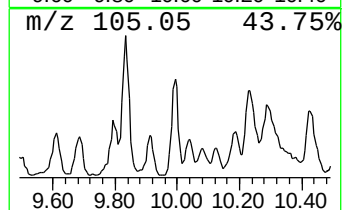
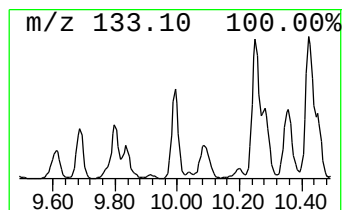
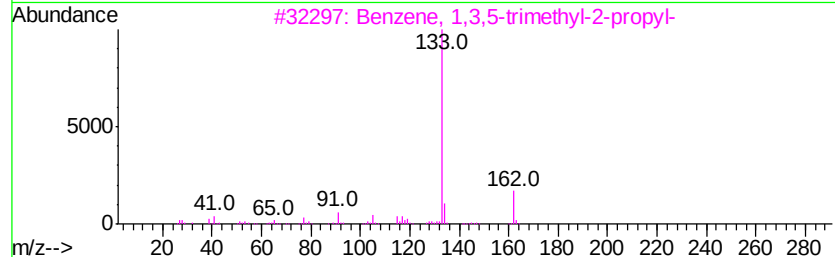
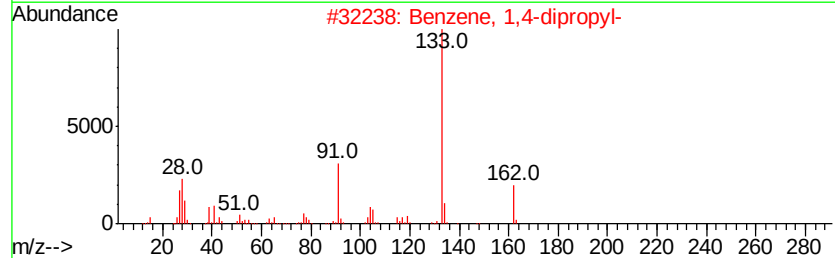
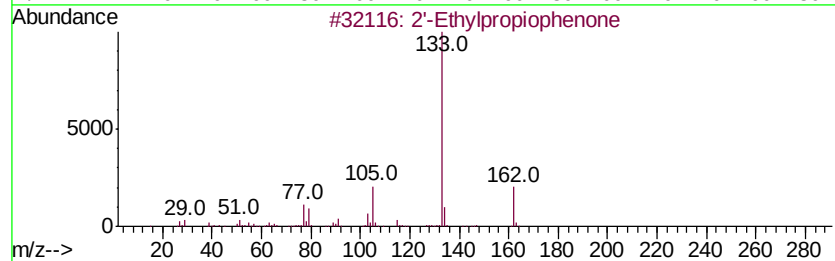
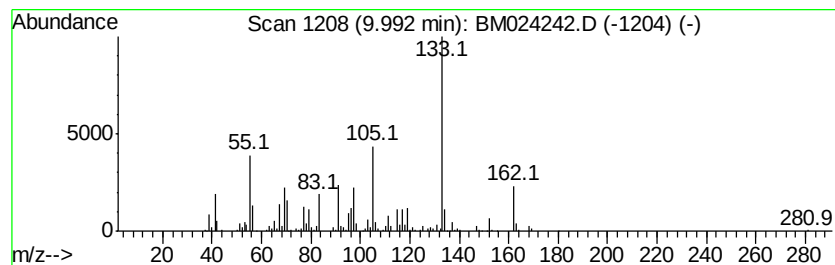
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2'-Ethylpropiofenone Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	2.27 ng/ul	787768	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2'-Ethylpropiofenone	162	C11H14O	016819-79-7	55
2		Benzene, 1,4-dipropyl-	162	C12H18	004815-57-0	52
3		Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	49
4		Benzene, 2,4-dimethyl-1-(1-methyl-...	162	C12H18	001483-60-9	47
5		1-Phenylcyclopentanol-1	162	C11H14O	010487-96-4	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

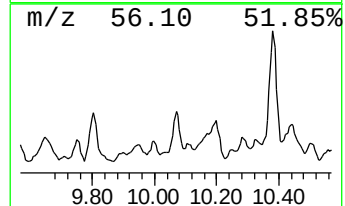
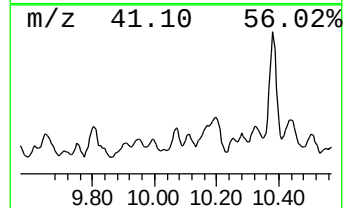
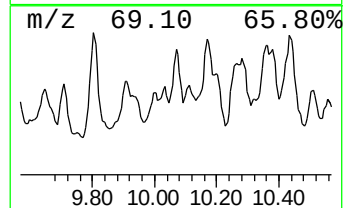
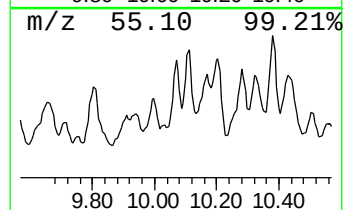
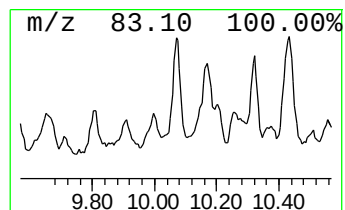
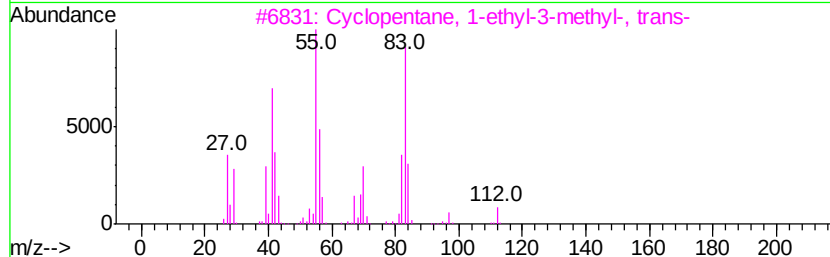
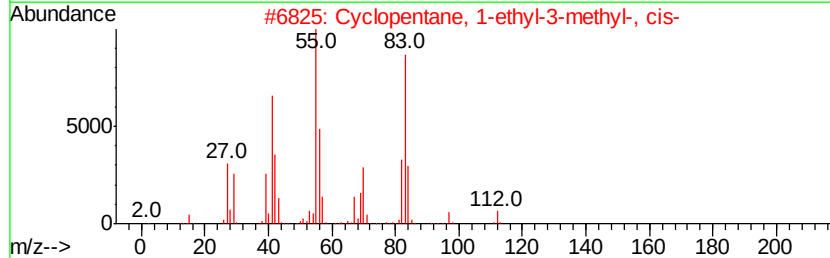
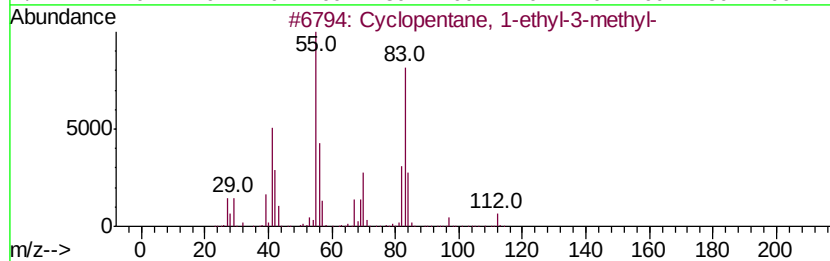
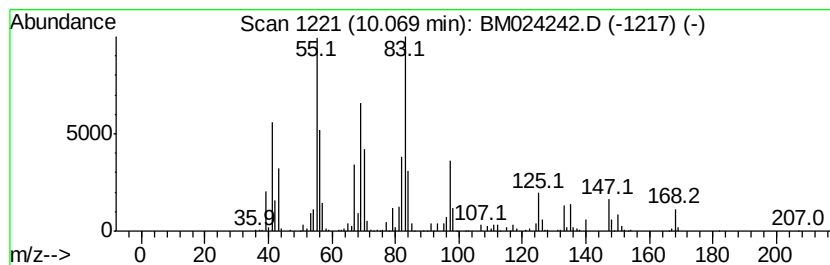
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Cyclic10.07 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	2.51 ng/ul	869894	Napthalene-d8	10.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	76
2			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	68
3			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-65-2	64
4			3-Undecene, 5-methyl-	168	C12H24	1000061-84-1	58
5			3-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055499-02-0	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

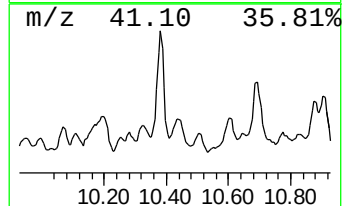
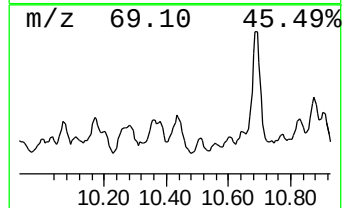
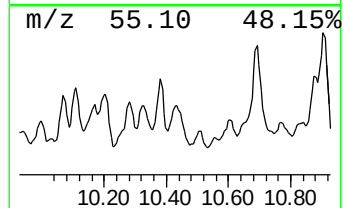
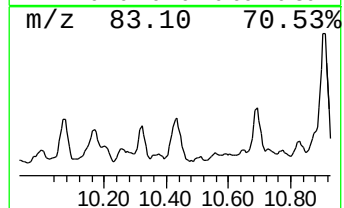
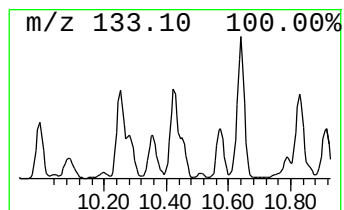
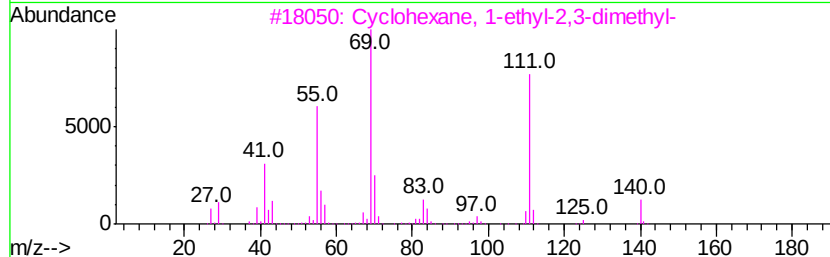
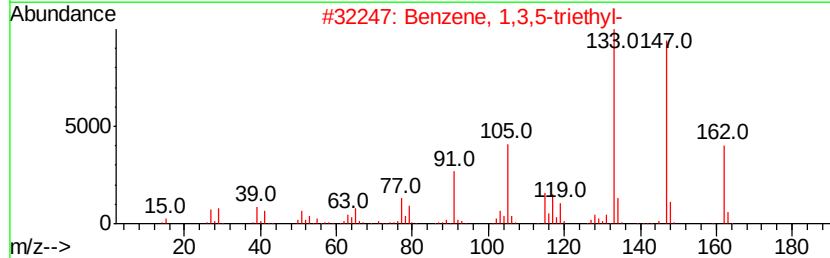
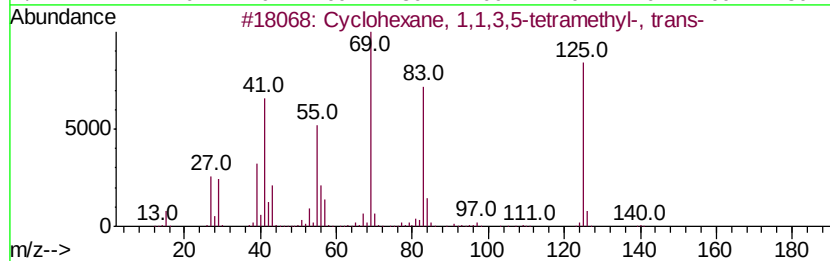
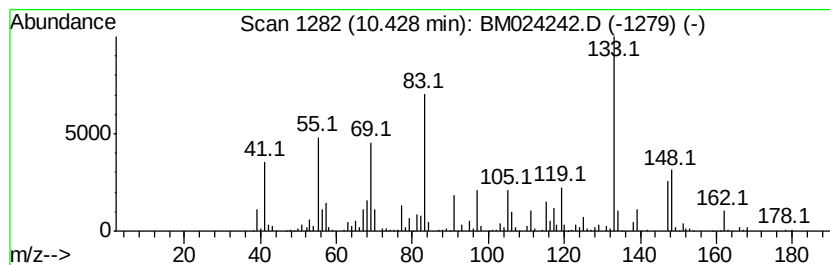
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Cyclic10.43 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	5.61 ng/ul	1944270	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	22
2		Benzene, 1,3,5-triethyl-	162	C12H18	000102-25-0	14
3		Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	14
4		Cyclohexanecarboxylic acid, 3,5-...	240	C13H14F2O2	1000293-69-2	14
5		4-Hexen-1-ol, 5-methyl-2-(1-meth...	154	C10H18O	058461-27-1	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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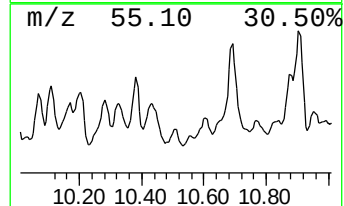
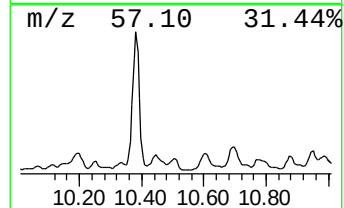
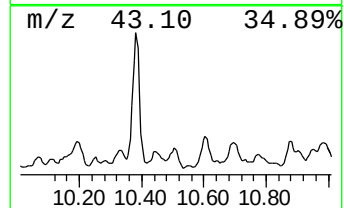
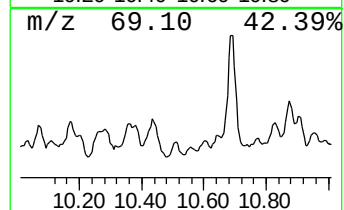
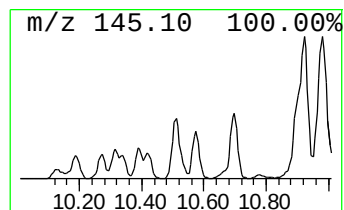
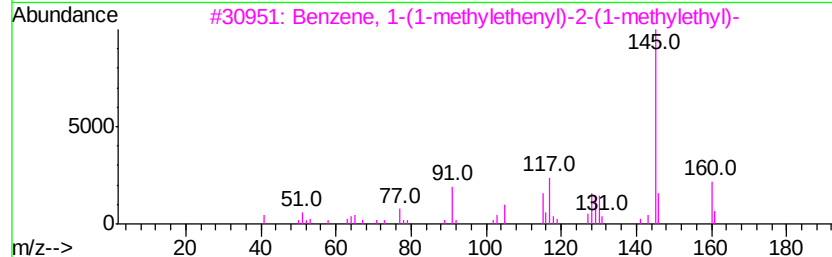
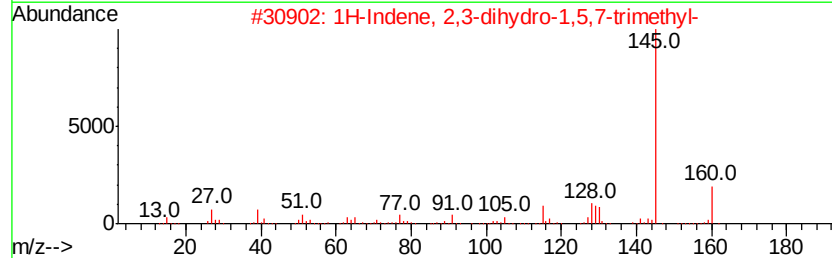
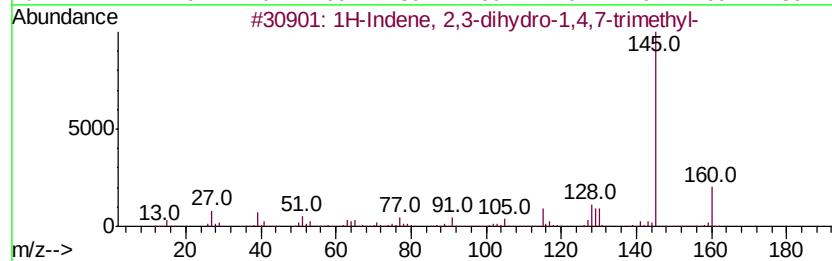
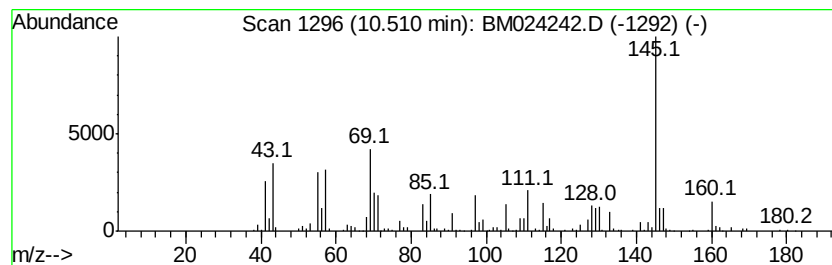
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1H-Indene, 2,3-dihydro-1,4,... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	2.31 ng/ul	800270	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	91
2		1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	83
3		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	70
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	70
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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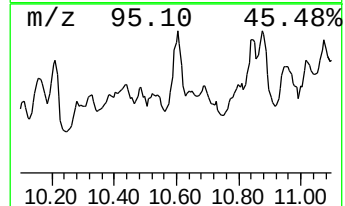
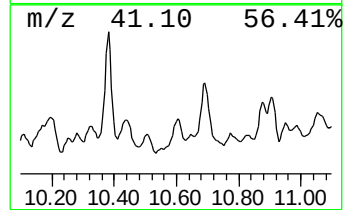
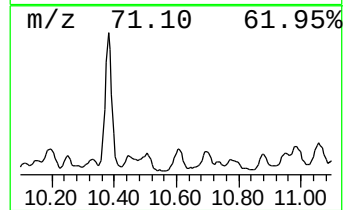
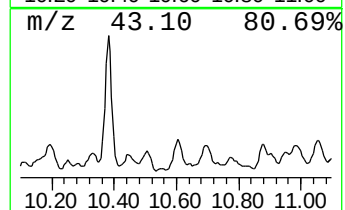
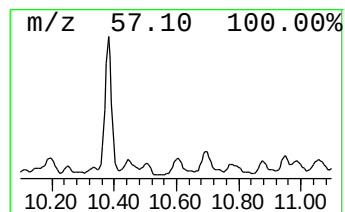
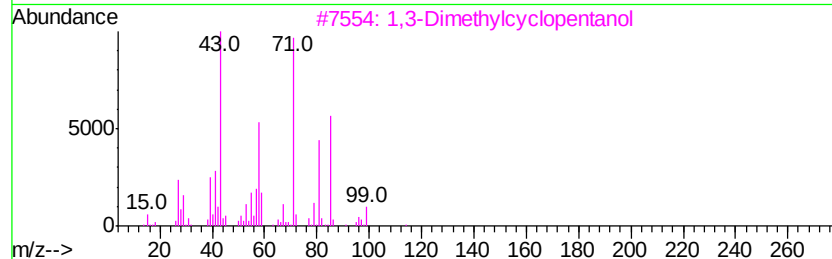
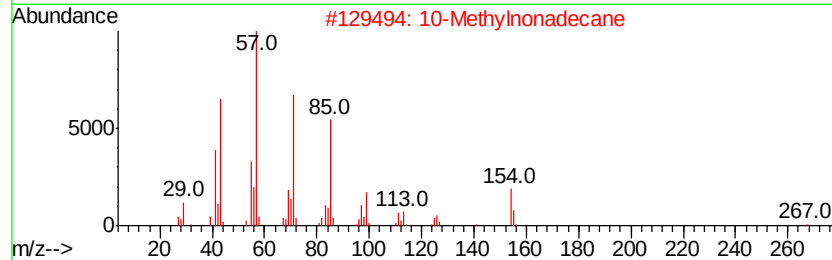
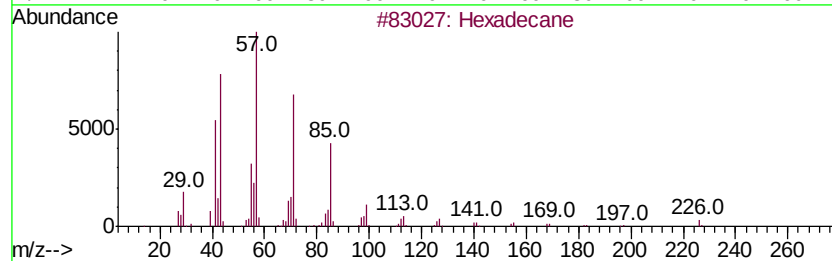
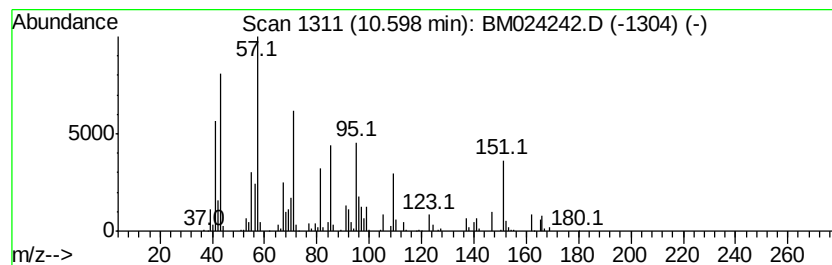
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	4.24 ng/ul	1469570	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	38
2		10-Methylnonadecane	282	C20H42	056862-62-5	38
3		1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	38
4		Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	35
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

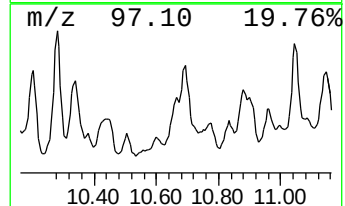
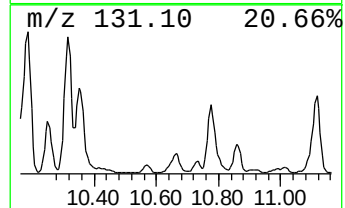
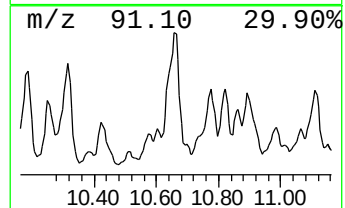
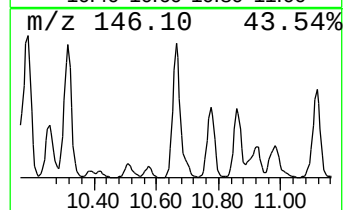
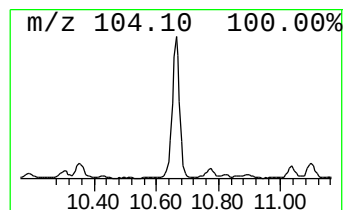
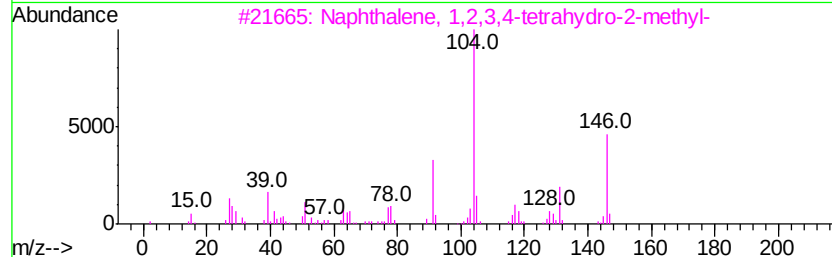
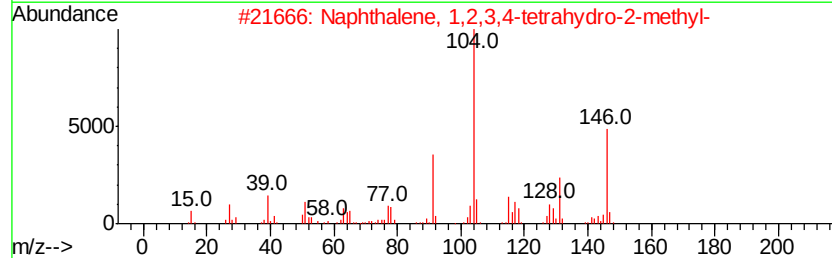
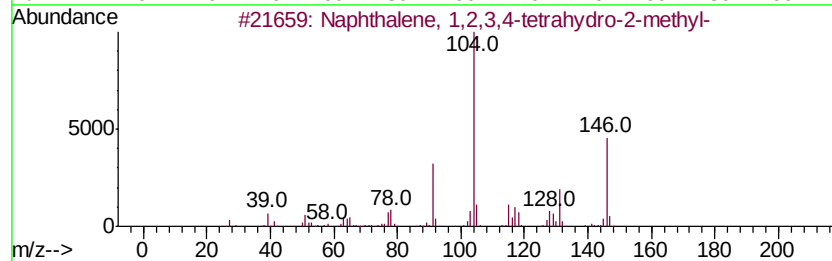
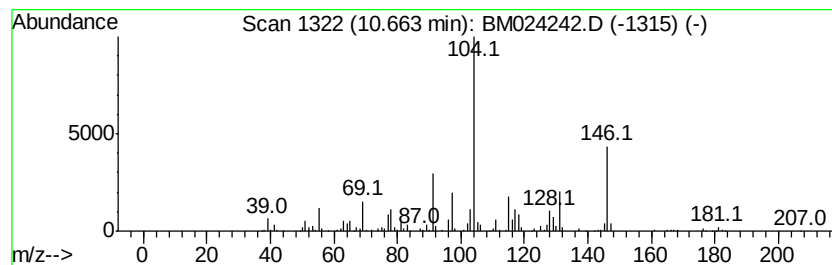
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	5.37 ng/ul	1860810	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro...	146	C11H14	003877-19-8	87
2		Naphthalene, 1,2,3,4-tetrahydro...	146	C11H14	003877-19-8	83
3		Naphthalene, 1,2,3,4-tetrahydro...	146	C11H14	003877-19-8	81
4		2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	53
5		Naphthalene, 1,2,3,4-tetrahydro...	146	C11H14	003877-19-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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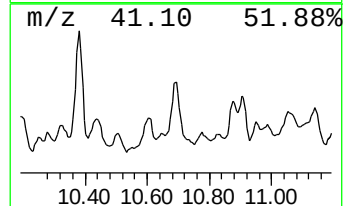
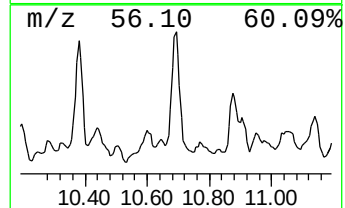
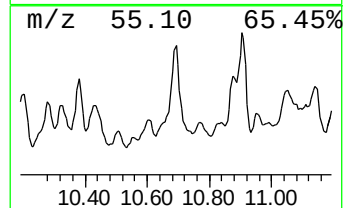
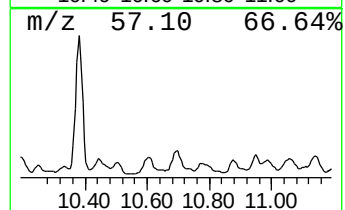
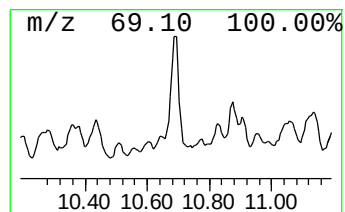
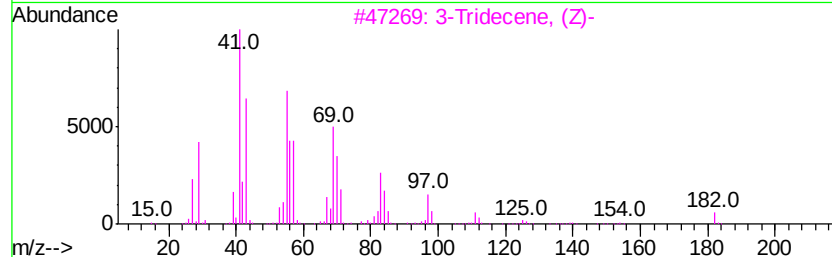
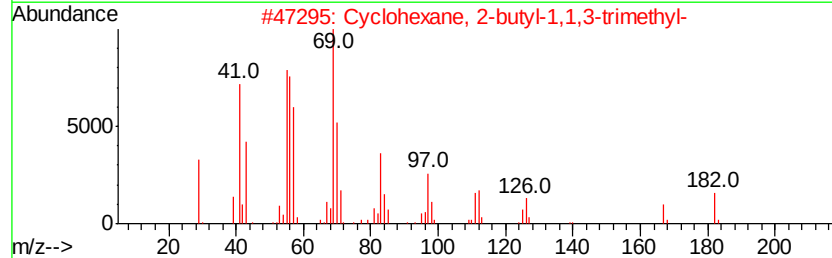
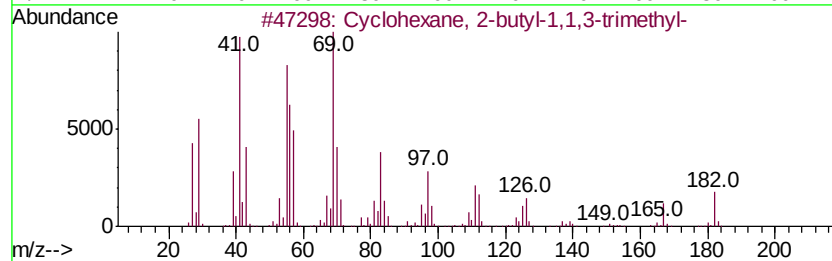
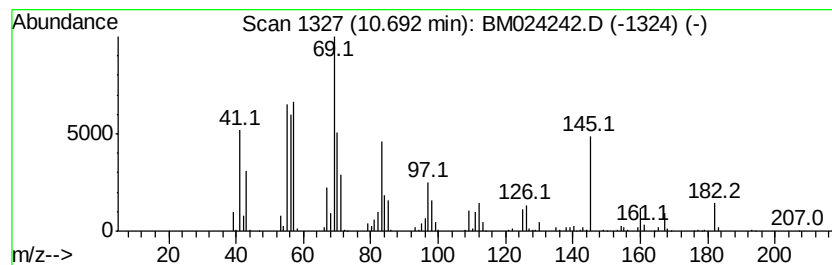
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Cyclic10.69 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	6.56 ng/ul	2275030	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	86
2		Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	81
3		3-Tridecene, (Z)-	182	C13H26	041446-53-1	76
4		Cyclopentane, butyl-	126	C9H18	002040-95-1	68
5		Cyclopentane, hexyl-	154	C11H22	004457-00-5	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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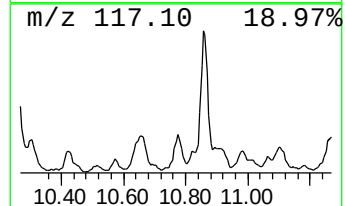
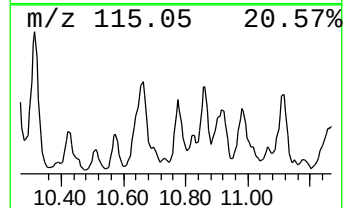
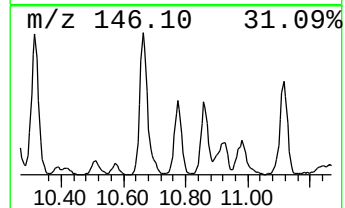
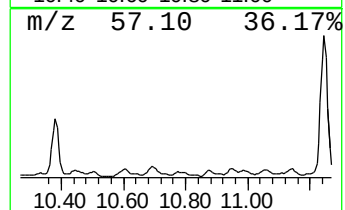
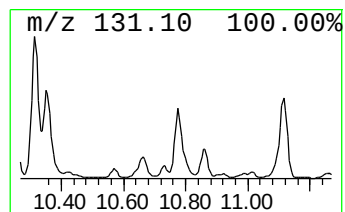
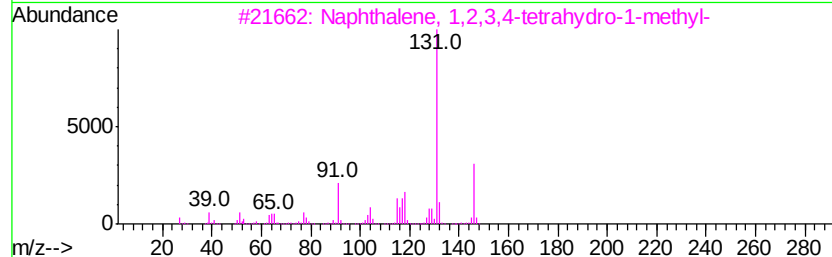
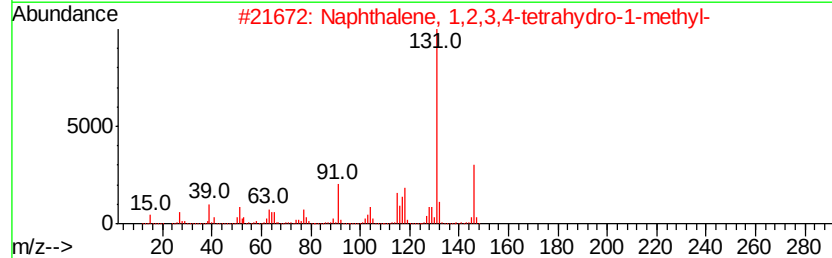
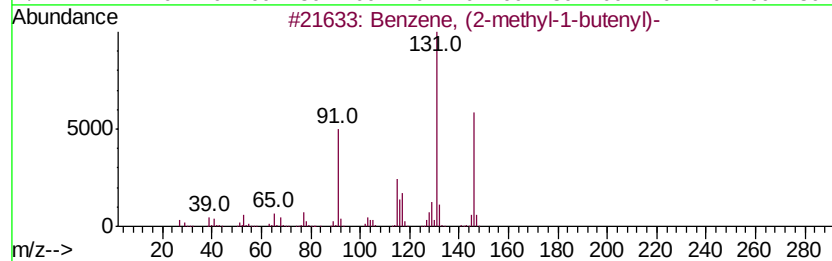
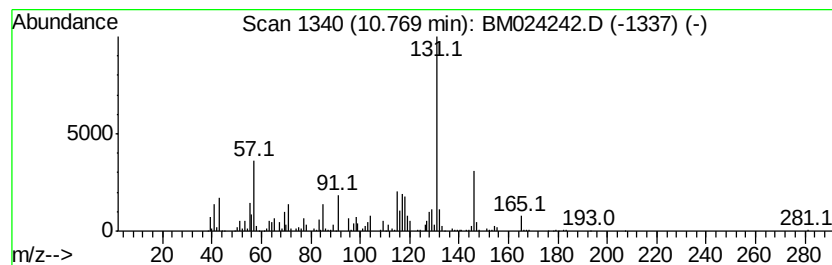
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, (2-methyl-1-butenyl)- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	3.23 ng/ul	1118510	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	94
4		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5		Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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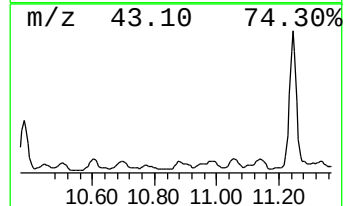
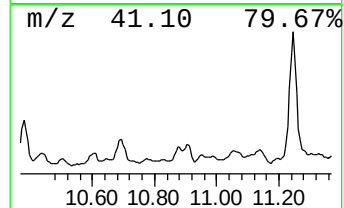
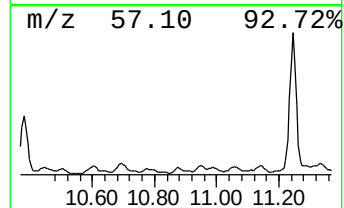
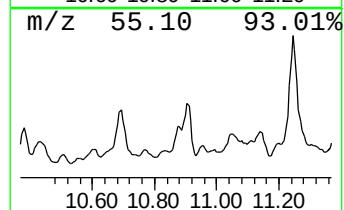
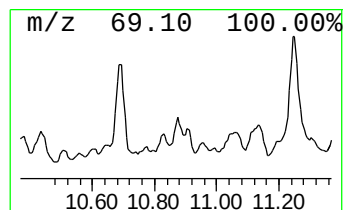
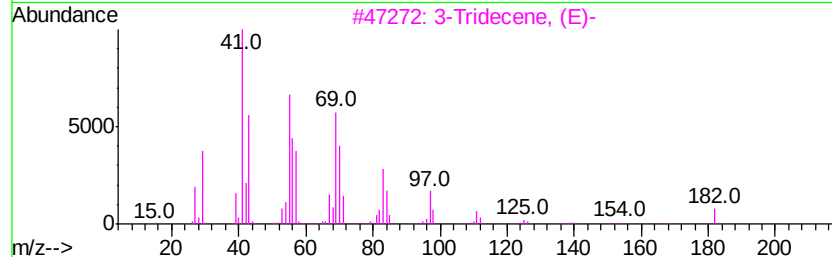
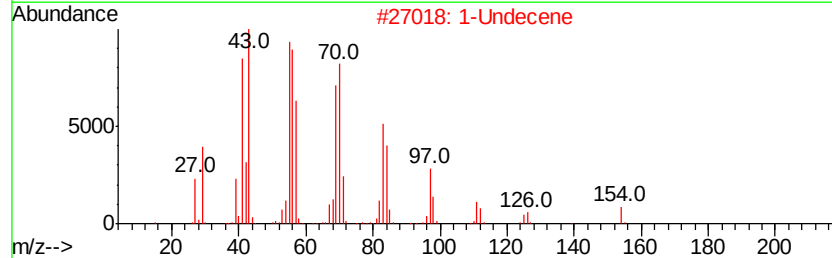
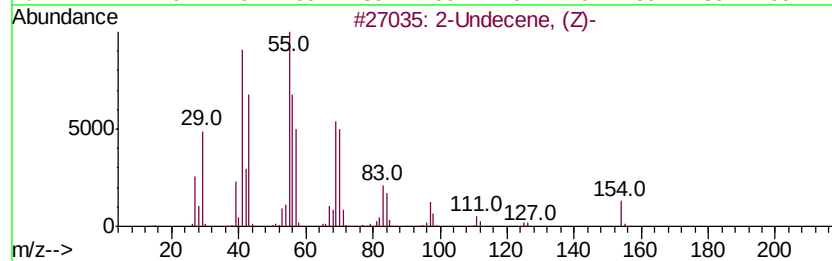
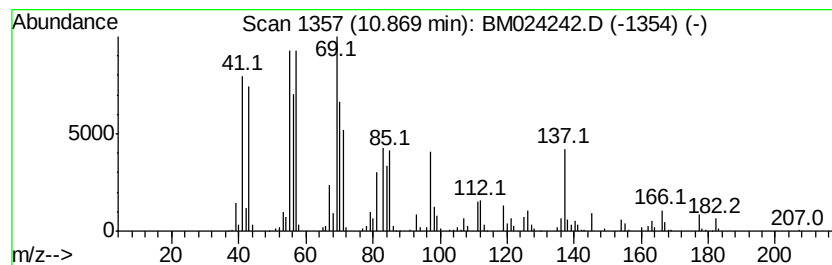
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Cyclic10.87 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	3.36 ng/ul	1163420	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Undecene, (Z)-	154	C11H22	000821-96-5	64
2		1-Undecene	154	C11H22	000821-95-4	64
3		3-Tridecene, (E)-	182	C13H26	041446-57-5	58
4		3-Tridecene, (Z)-	182	C13H26	041446-53-1	58
5		Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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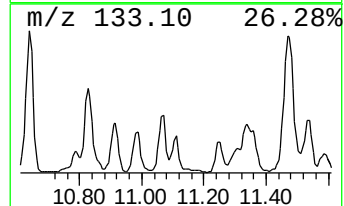
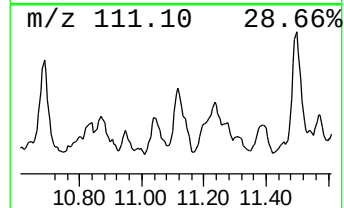
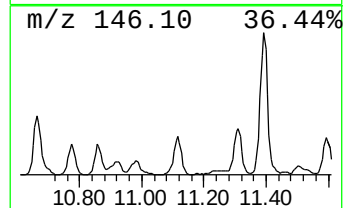
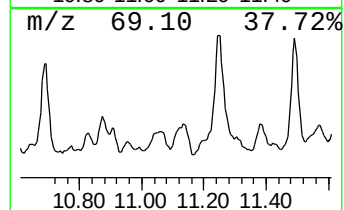
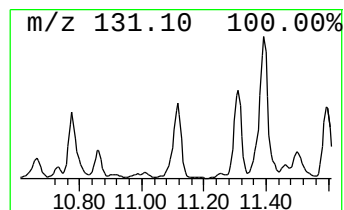
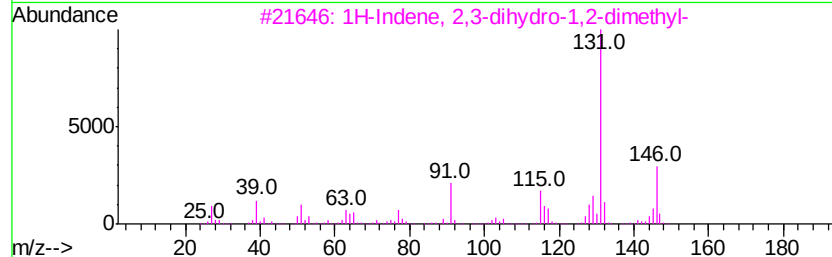
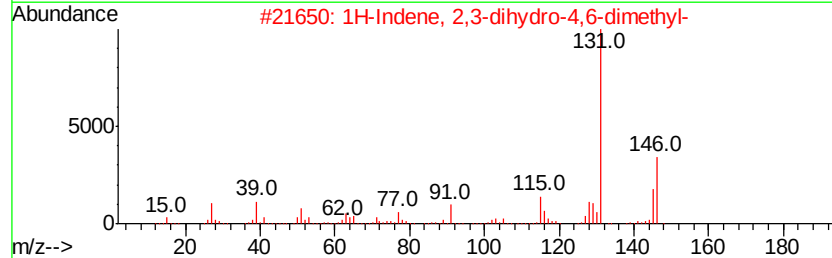
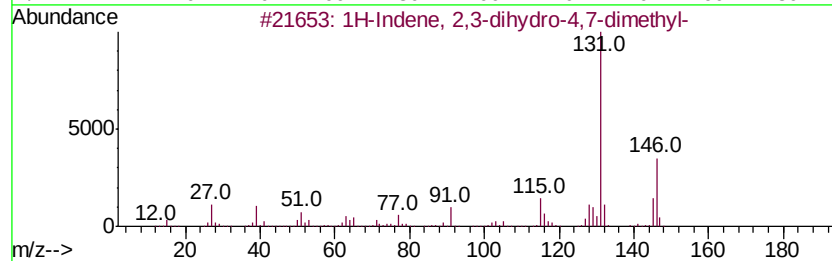
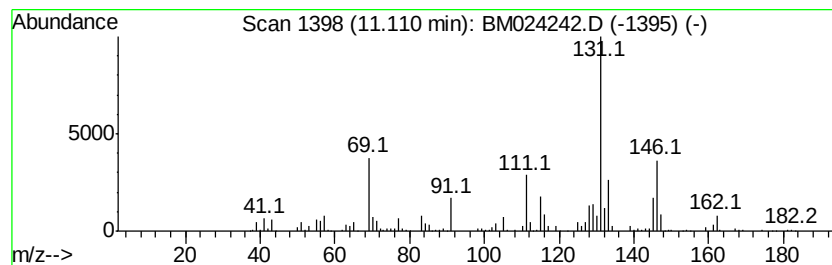
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	2.22 ng/ul	770771	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2		1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	91
3		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	89
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	89
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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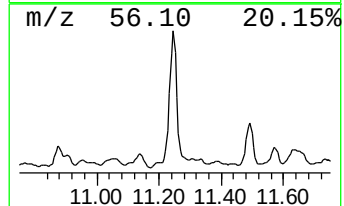
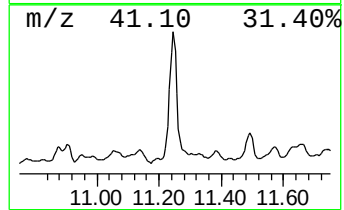
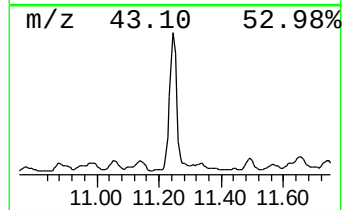
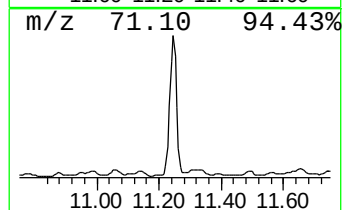
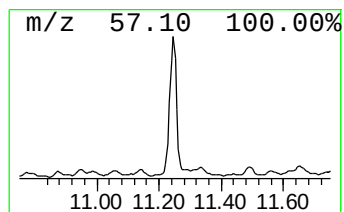
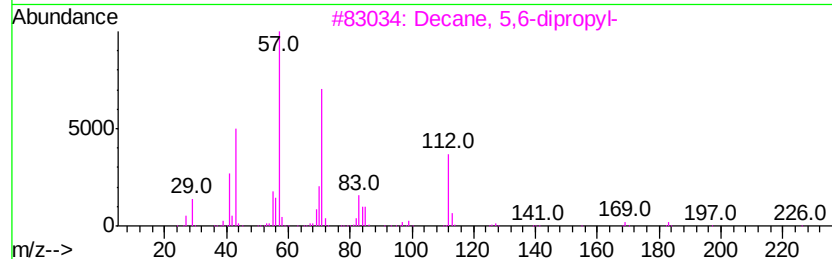
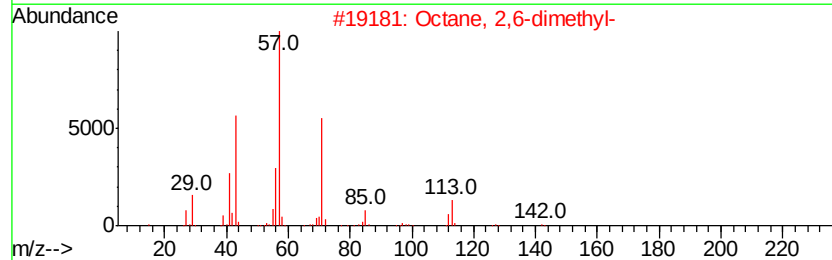
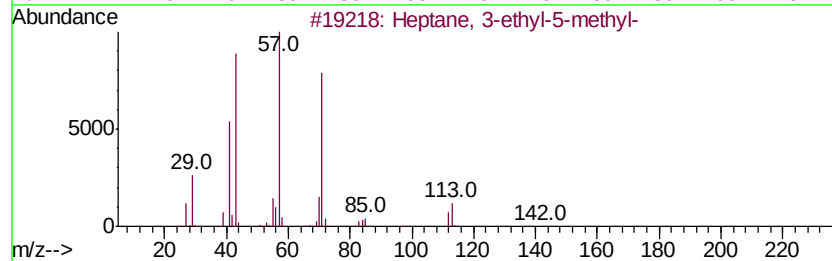
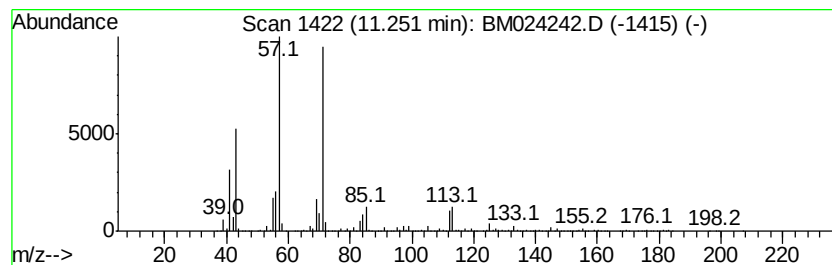
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	41.06 ng/ul	14230900	Napthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	80
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3		Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	78
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5		Decane, 4-methyl-	156	C11H24	002847-72-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

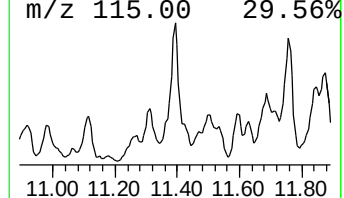
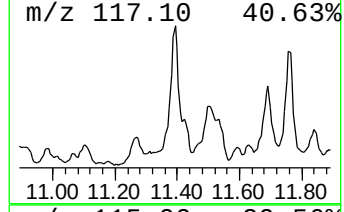
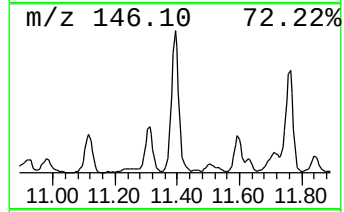
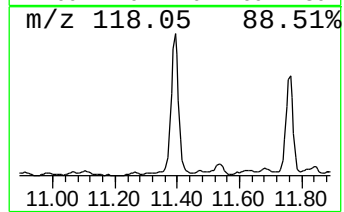
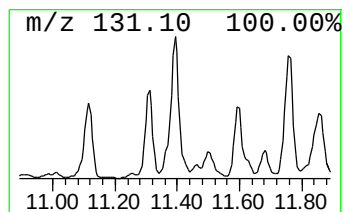
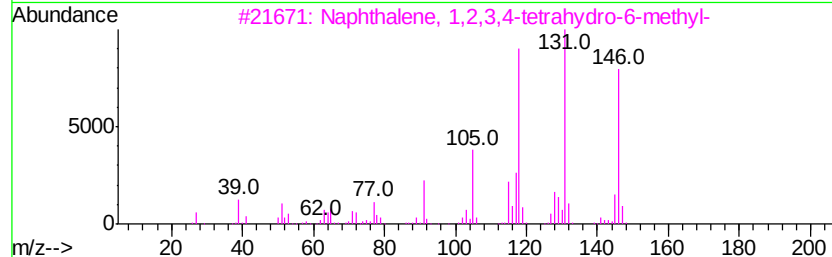
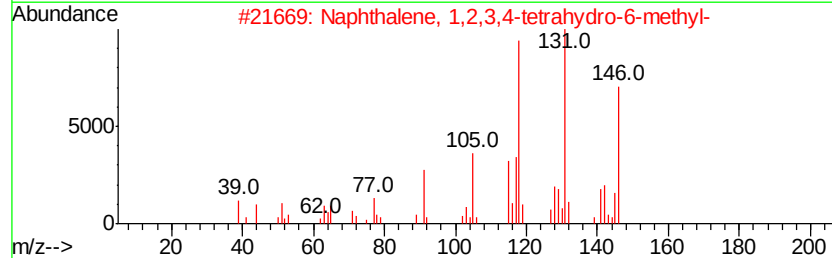
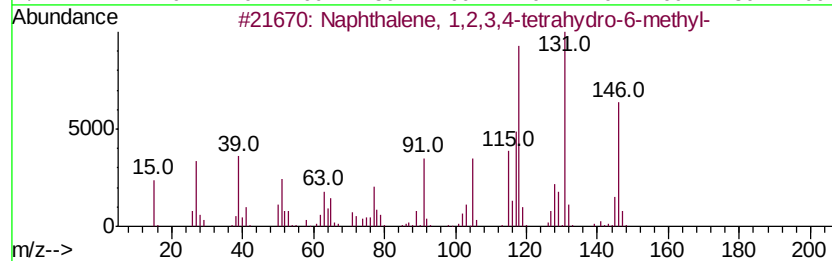
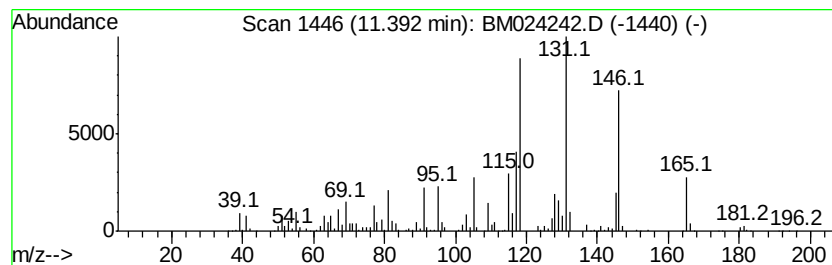
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	9.17 ng/ul	3176580	Naphthalene-d8	10.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 95
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 91
3		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 90
4		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 89
5		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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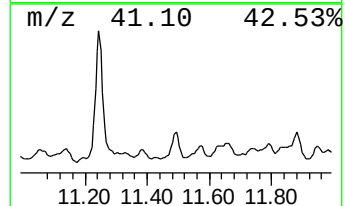
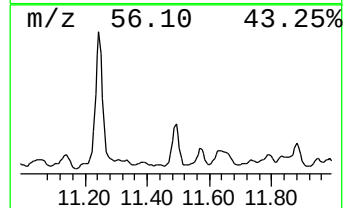
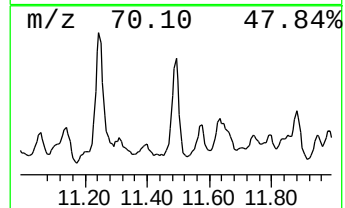
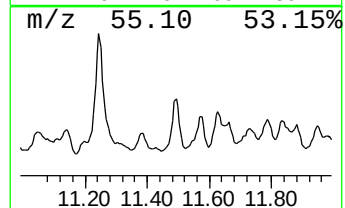
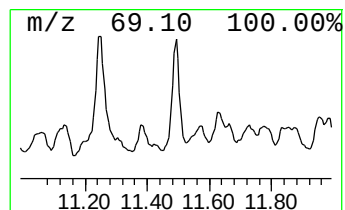
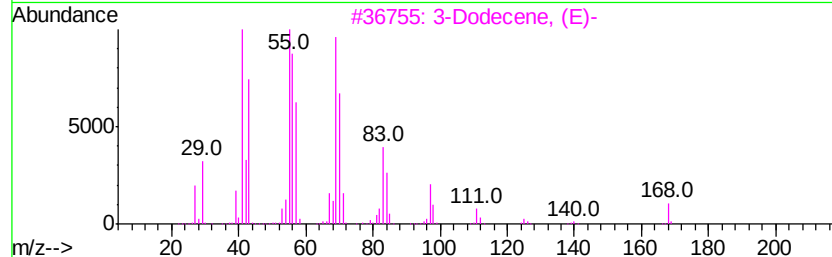
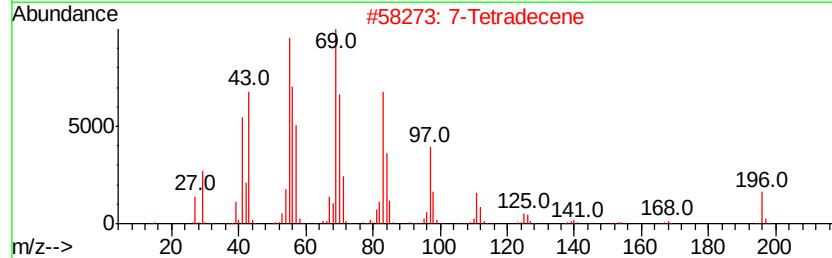
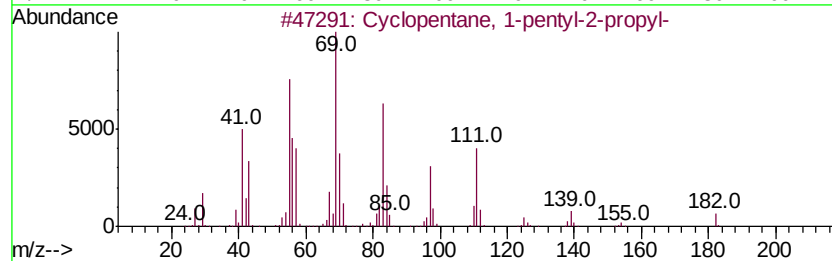
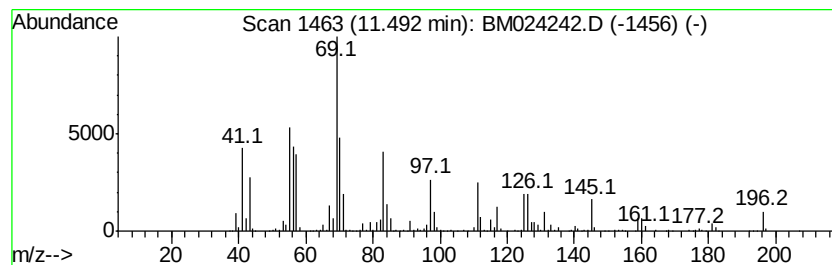
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Cyclic11.49 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	10.42 ng/ul	3611790	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	89
2		7-Tetradecene	196	C14H28	010374-74-0	70
3		3-Dodecene, (E)-	168	C12H24	007206-14-6	68
4		6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	64
5		Cyclopentane, propyl-	112	C8H16	002040-96-2	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
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ClientSampleId :
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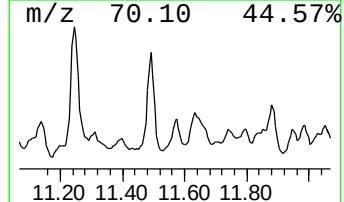
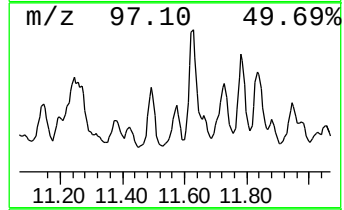
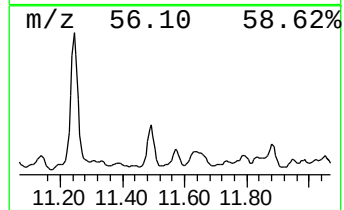
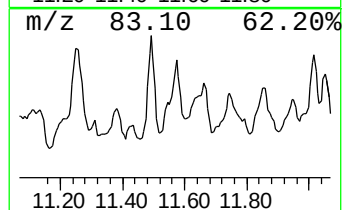
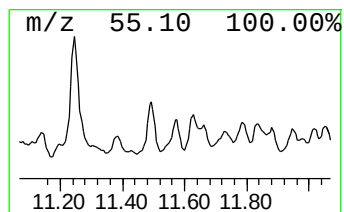
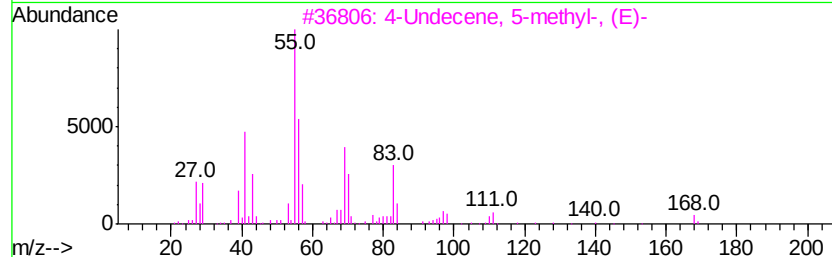
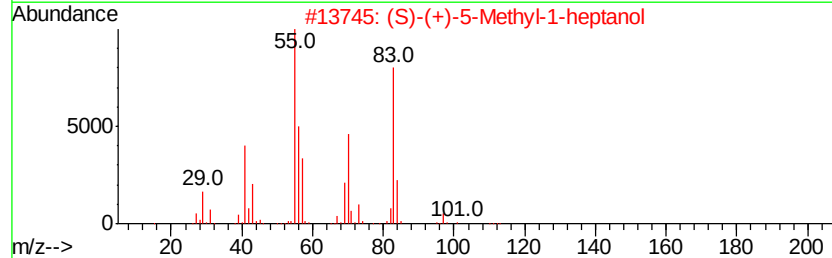
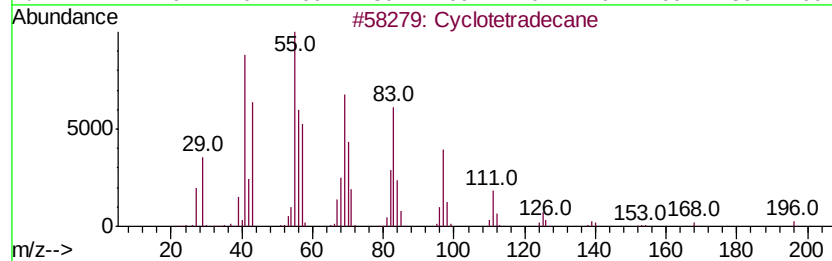
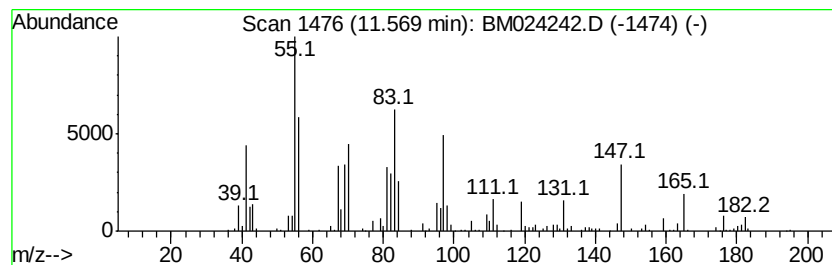
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Cyclic11.57 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	2.51 ng/ul	868641	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetradecane	196	C14H28	000295-17-0	43
2		(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	38
3		4-Undecene, 5-methyl-, (E)-	168	C12H24	041851-94-9	38
4		6-Tridecene, (Z)-	182	C13H26	006508-77-6	35
5		3-Undecene, 5-methyl-	168	C12H24	1000061-84-1	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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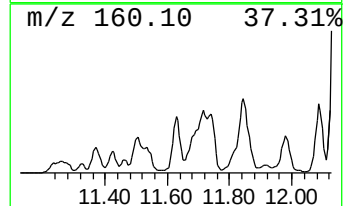
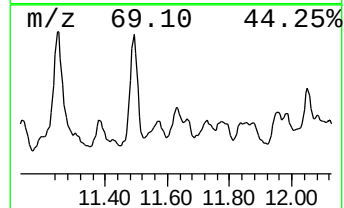
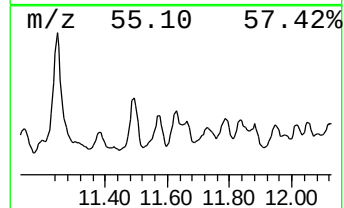
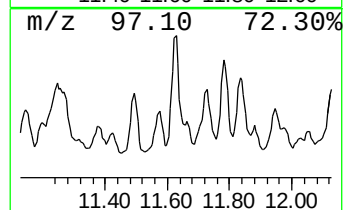
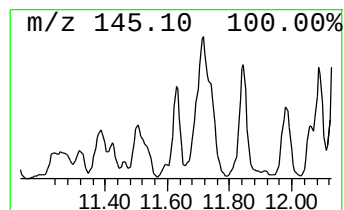
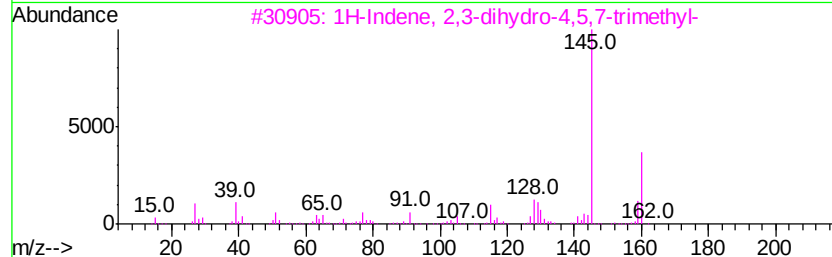
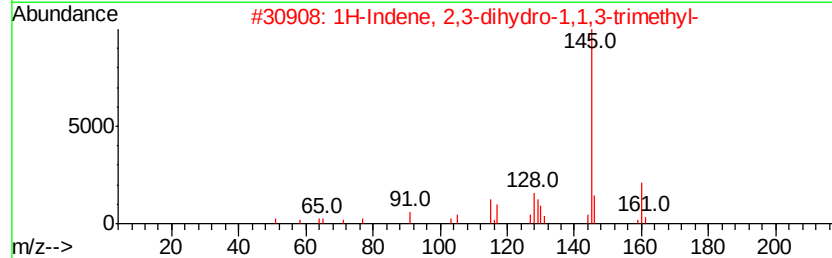
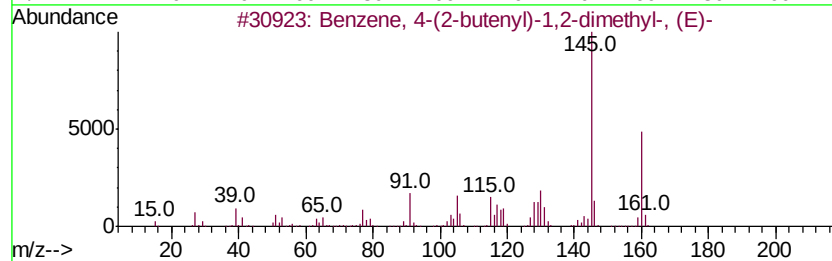
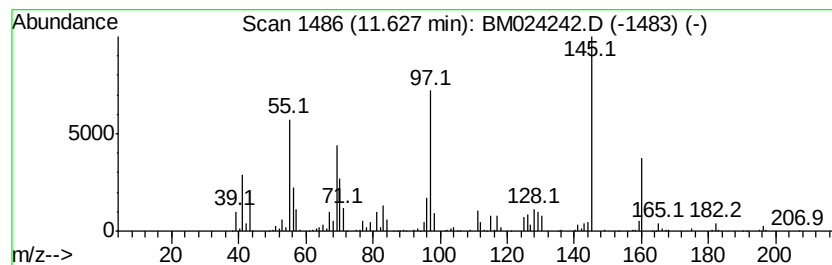
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	3.14 ng/ul	1088770	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	50
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	50
3		1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	50
4		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	50
5		1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

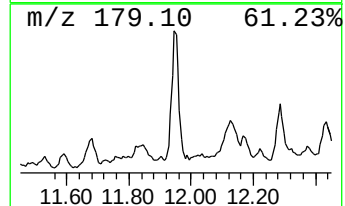
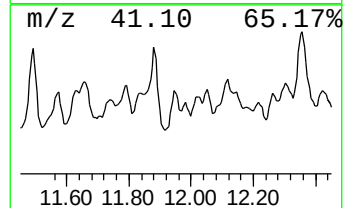
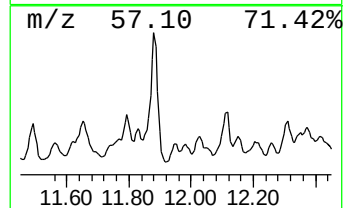
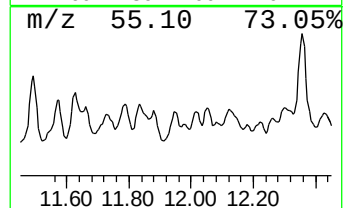
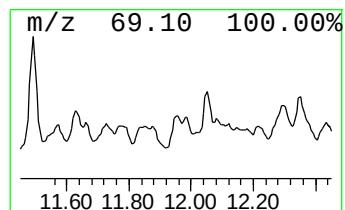
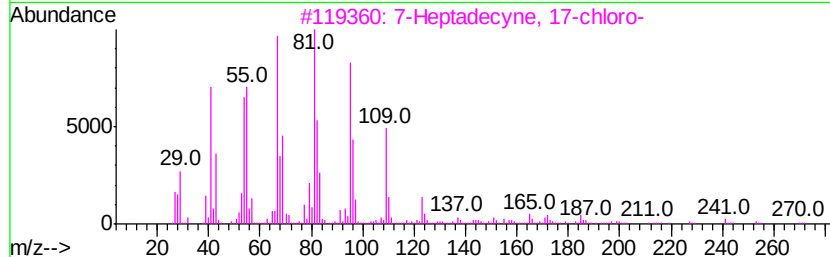
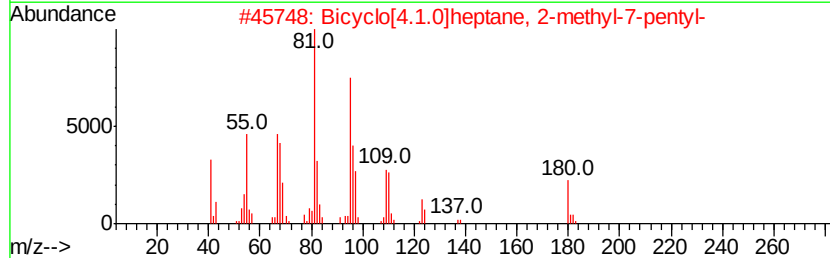
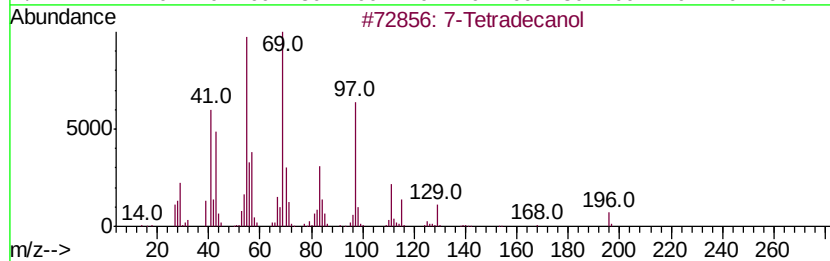
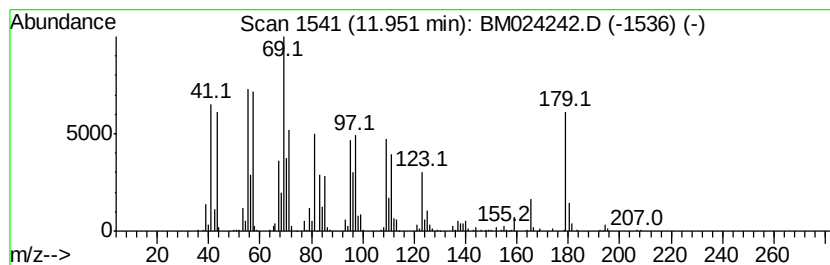
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-03 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	3.89 ng/ul	1347470	Napthalene-d8	10.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	7-Tetradecanol		214 C14H30O	003981-79-1 25
2	Bicyclo[4.1.0]heptane, 2-methyl-...		180 C13H24	055937-92-3 25
3	7-Heptadecyne, 17-chloro-		270 C17H31Cl	056554-75-7 22
4	2-Propionyl-1-pyrroline		125 C7H11NO	1000298-55-4 14
5	2-Pentene, 3-ethyl-4,4-dimethyl-		126 C9H18	053907-59-8 14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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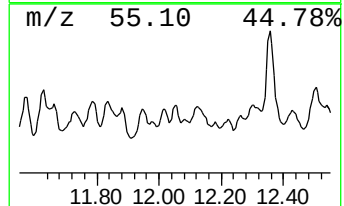
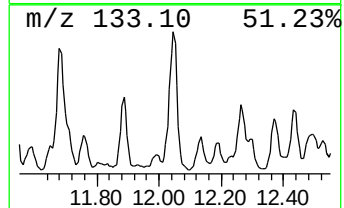
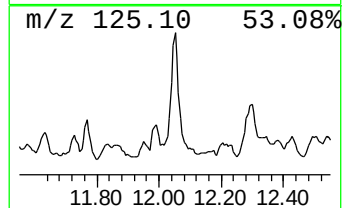
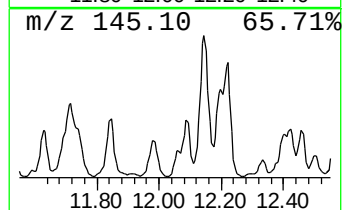
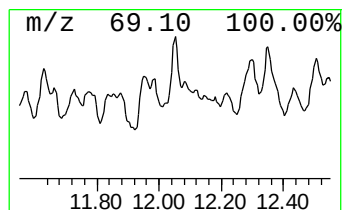
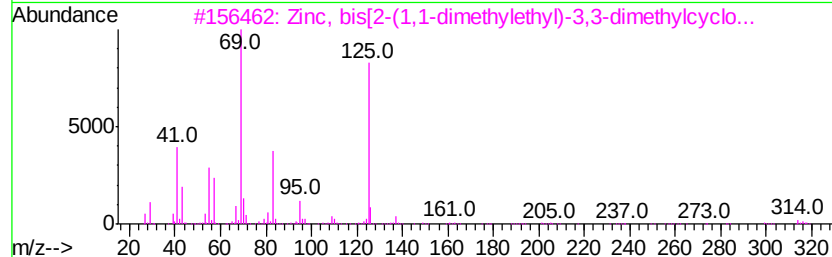
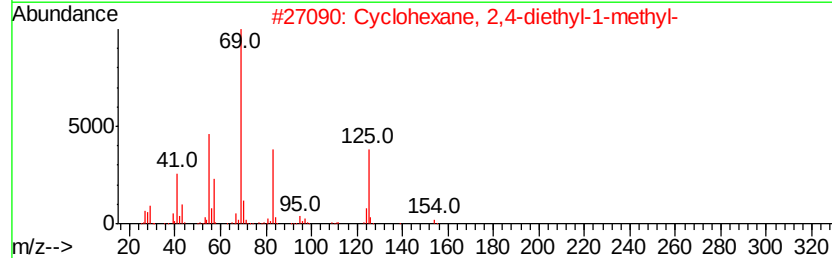
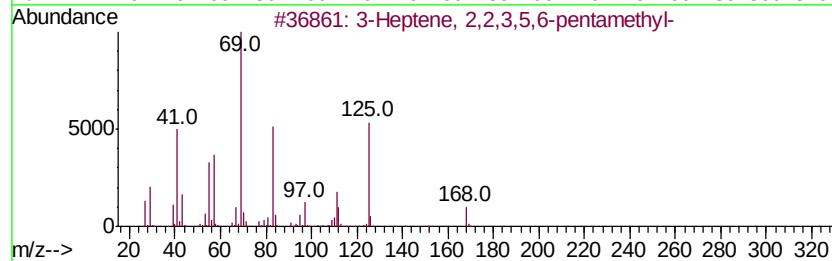
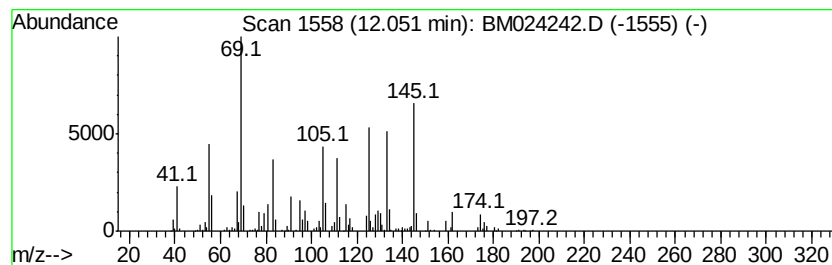
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Cyclic12.05 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	2.07 ng/ul	716183	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Heptene, 2,2,3,5,6-pentamethyl-	168	C12H24	116164-06-8	35
2		Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	35
3		Zinc, bis[2-(1,1-dimethylethyl)-...]	314	C18H34Zn	074793-36-5	35
4		1-Naphthalenemethanol, 1,2,3,4-t...	176	C12H16O	036052-28-5	25
5		Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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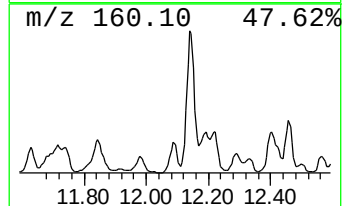
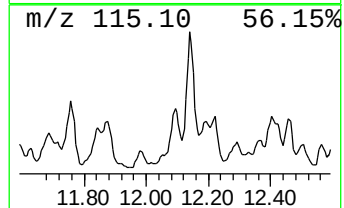
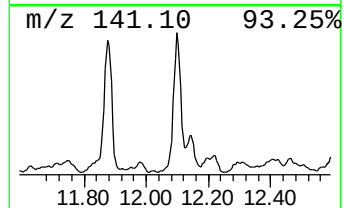
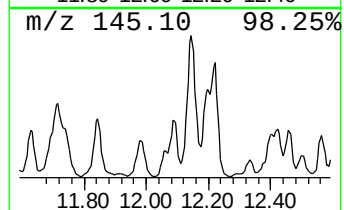
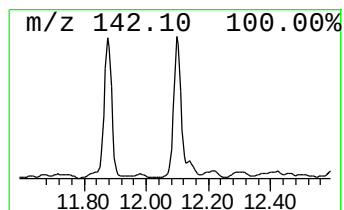
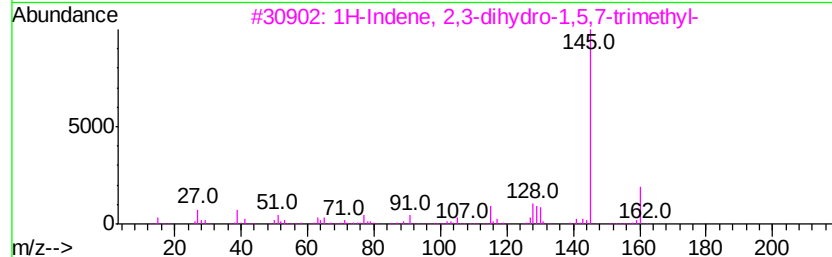
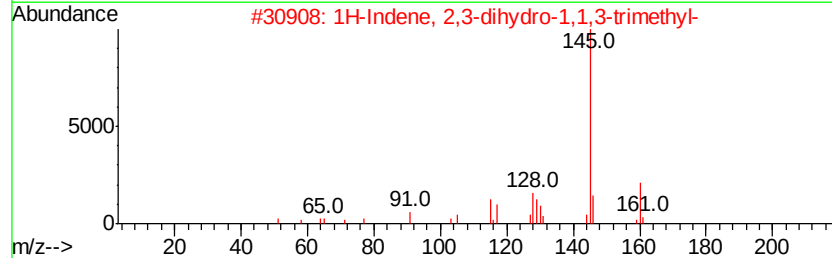
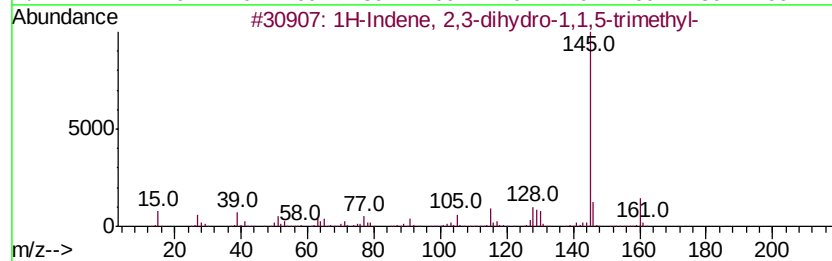
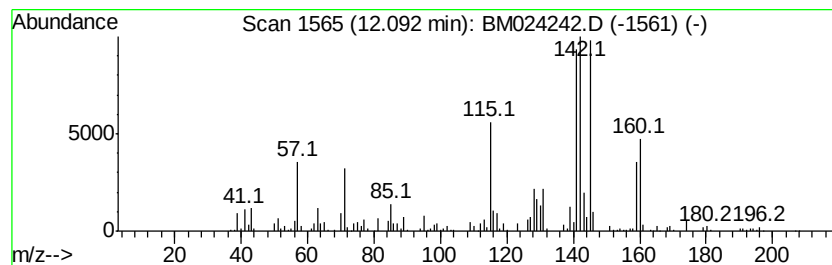
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	4.29 ng/ul	1488410	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	55
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	46
3		1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	46
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	43
5		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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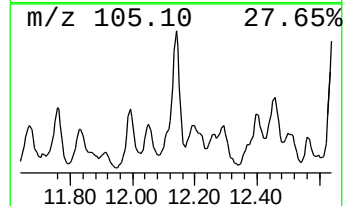
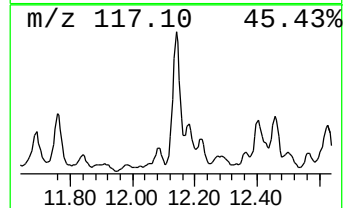
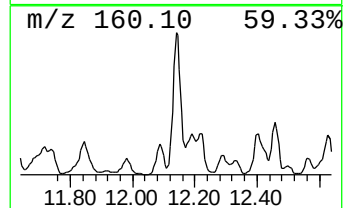
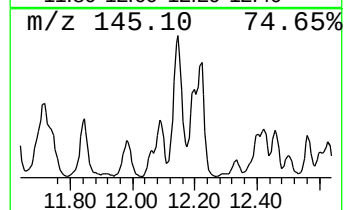
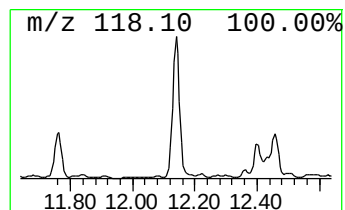
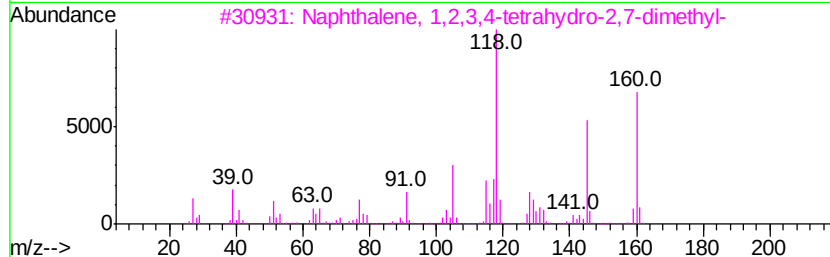
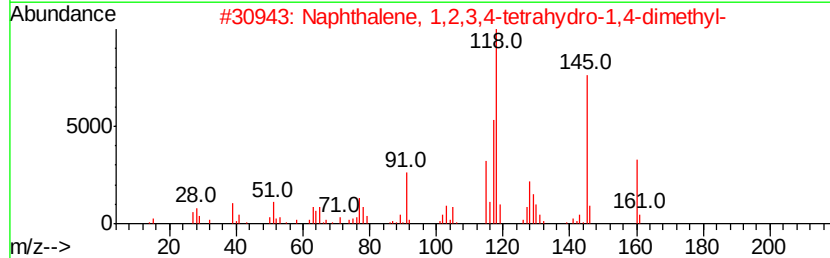
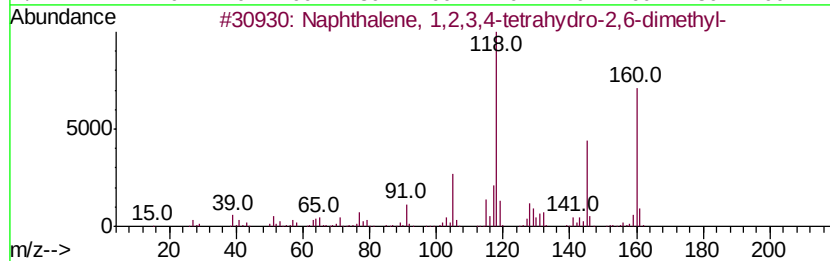
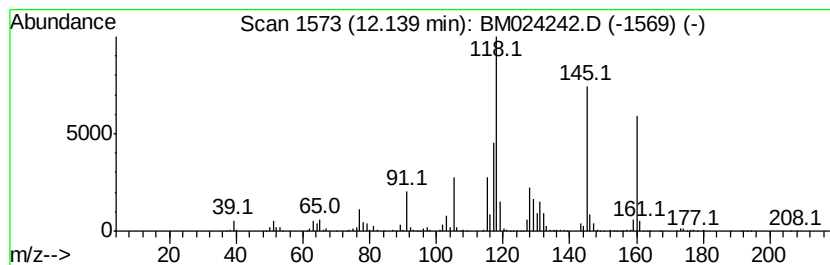
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Naphthalene, 1,2,3,4-tetra... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	13.66 ng/ul	4732900	Naphthalene-d8	10.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	87
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	80
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	74
4		Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	64
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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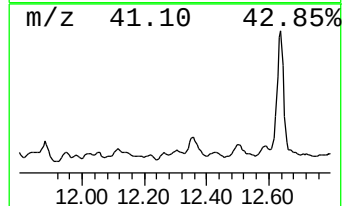
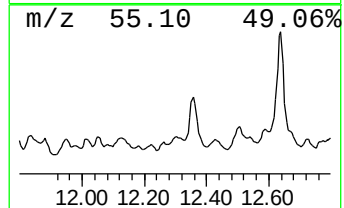
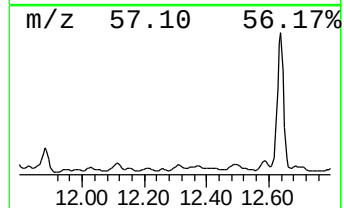
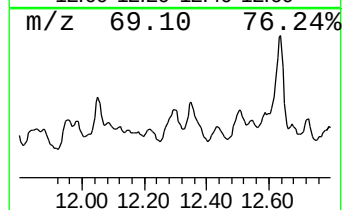
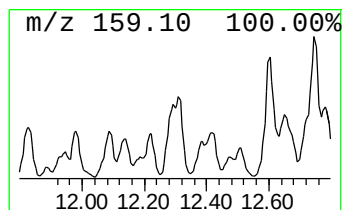
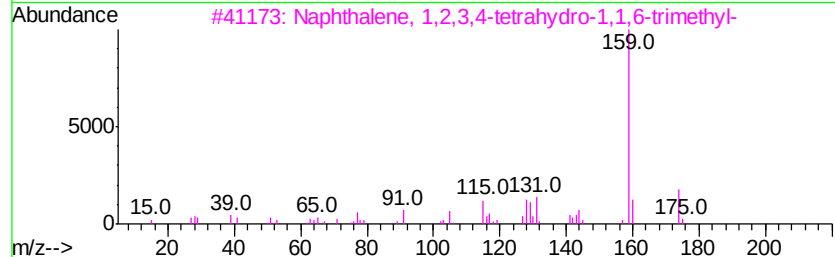
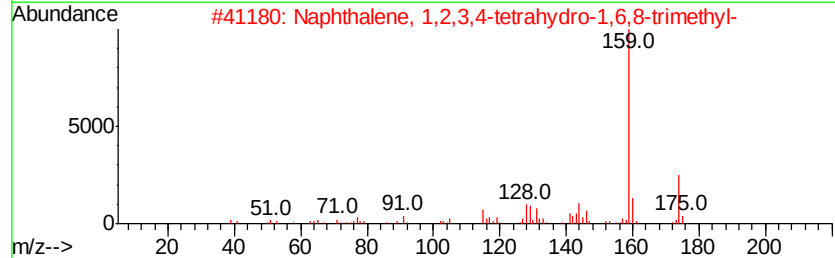
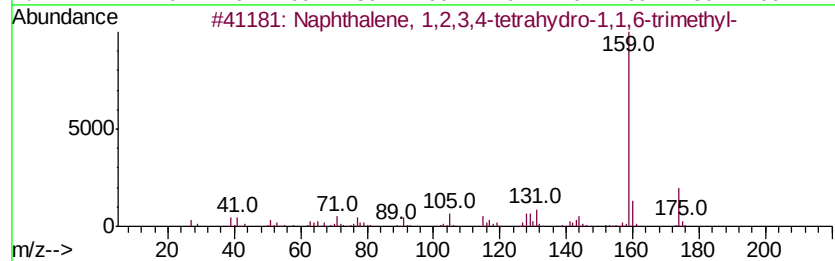
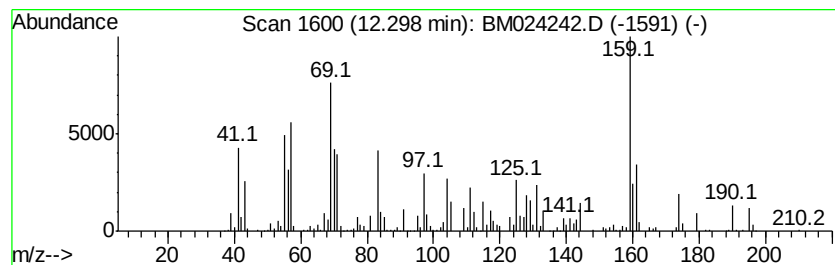
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Naphthalene, 1,2,3,4-tetra... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	12.32 ng/ul	3863430	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	68
2		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	60
3		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	47
4		1H-Indene, 2,3-dihydro-1,1,4,5-t...	174	C13H18	016204-57-2	45
5		1H-Indene, 2,3-dihydro-1,1,4,7-t...	174	C13H18	001078-04-2	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

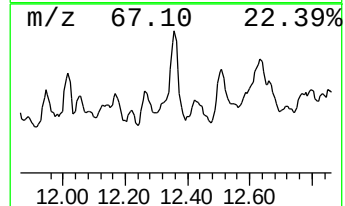
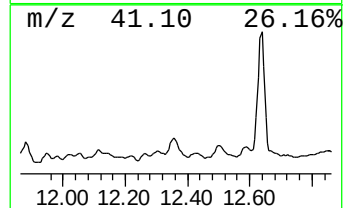
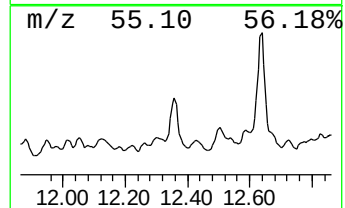
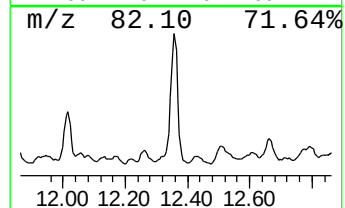
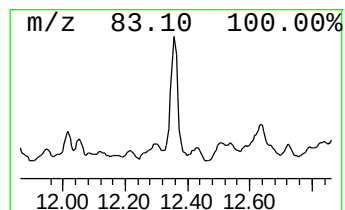
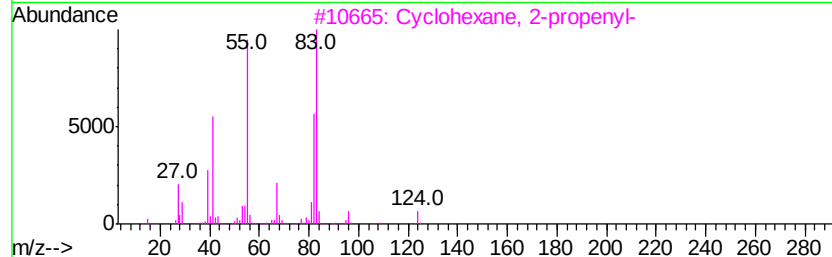
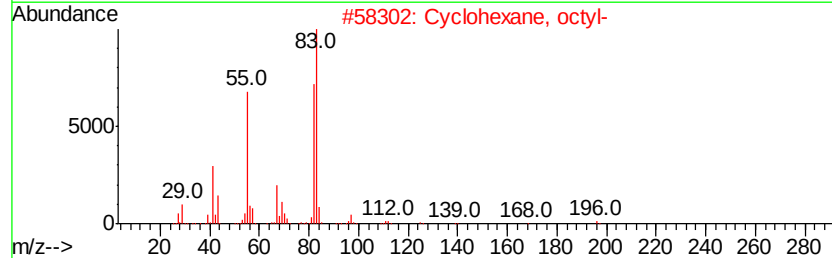
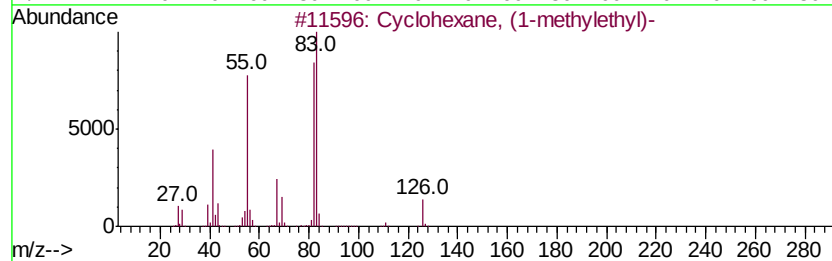
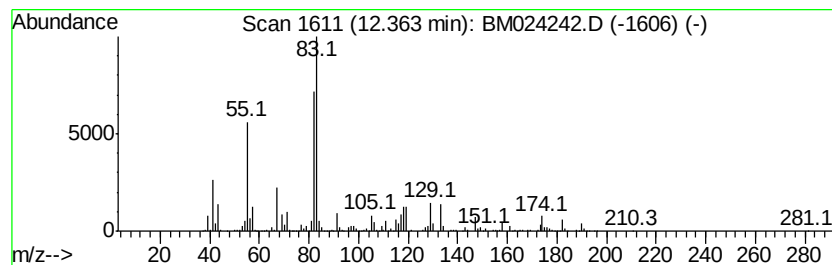
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Cyclic12.36 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	7.96 ng/ul	2496610	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58
2		Cyclohexane, octyl-	196	C14H28	001795-15-9	53
3		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
5		Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

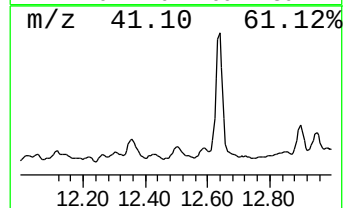
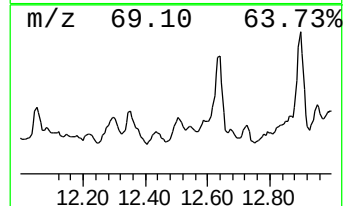
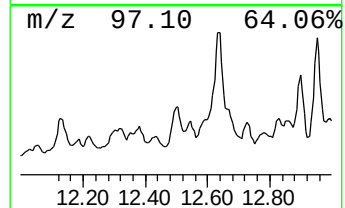
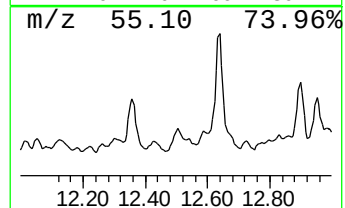
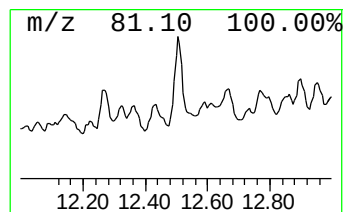
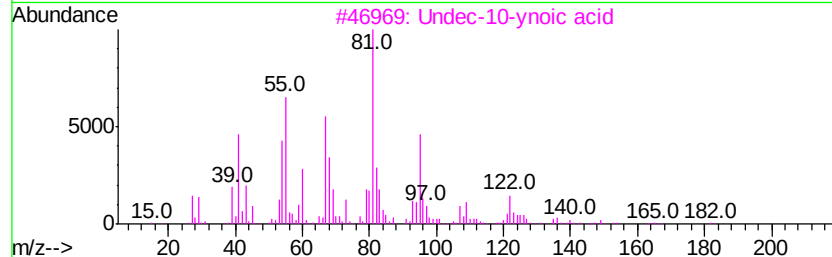
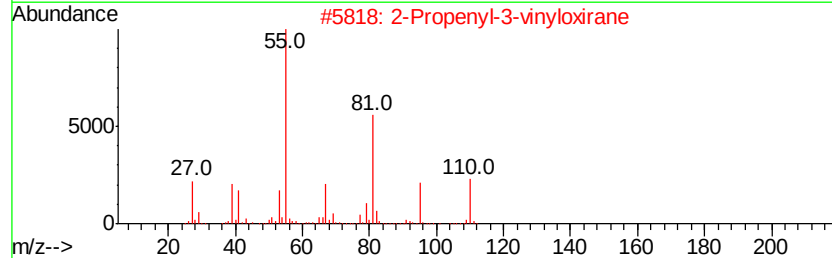
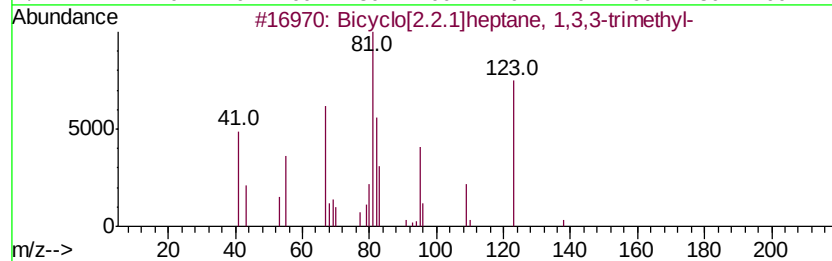
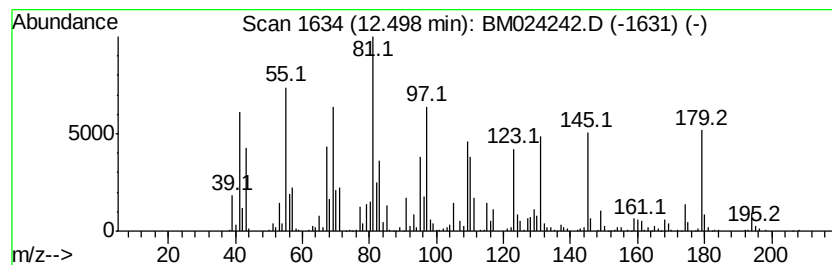
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 Bicyclo[2.2.1]heptane, 1,3,... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	8.38 ng/ul	2628530	Acenaphthene-d10	14.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Bicyclo[2.2.1]heptane, 1,3,3-tri...	138 C10H18	006248-88-0 50
2		2-Propenyl-3-vinylloxirane	110 C7H10O	070597-49-8 35
3		Undec-10-ynoic acid	182 C11H18O2	002777-65-3 30
4		di-t-Butylacetylene	138 C10H18	017530-24-4 27
5		Cyclohexanol, 4-sec-butyl-	156 C10H20O	006292-20-2 27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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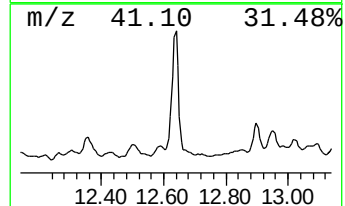
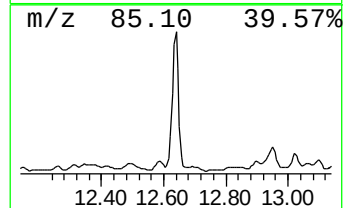
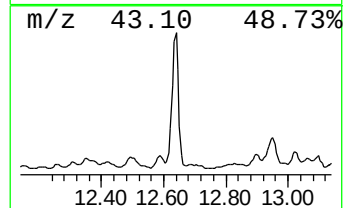
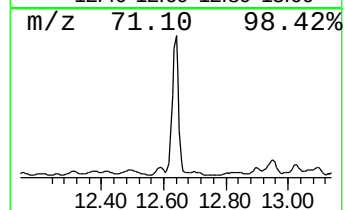
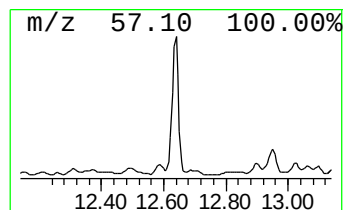
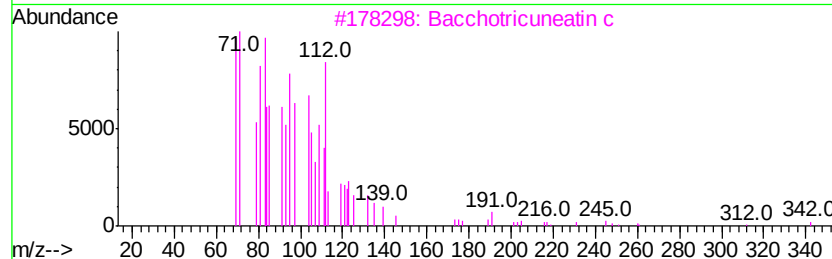
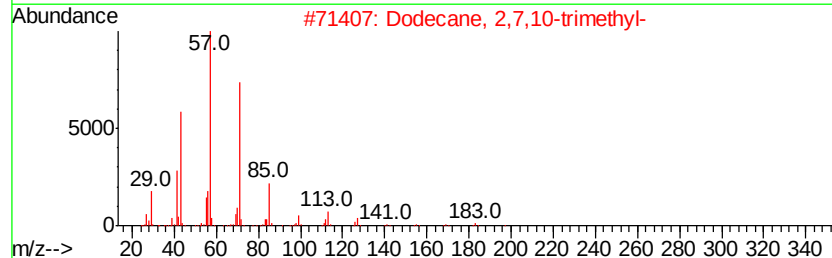
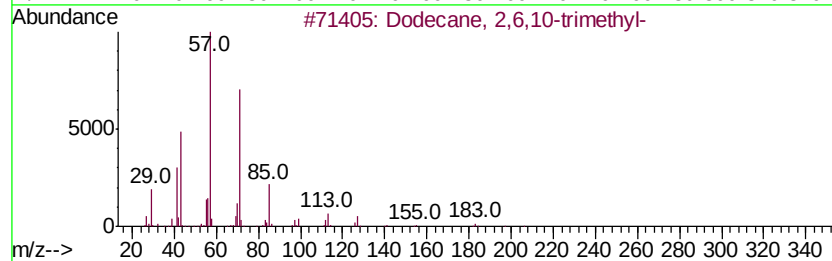
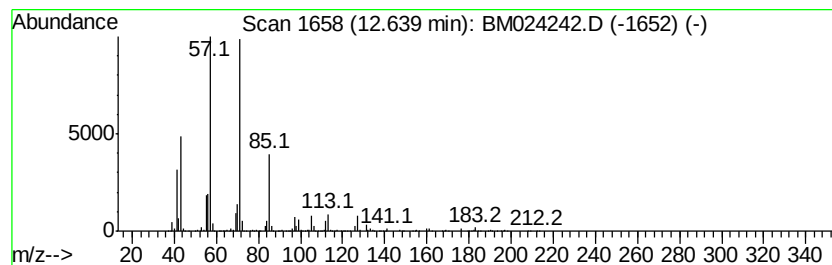
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	61.08 ng/ul	19151500	Acenaphthene-d10	14.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3			Bacchotricuneatin c	342	C20H22O5	066563-30-2	80
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
5			Decane, 3-methyl-	156	C11H24	013151-34-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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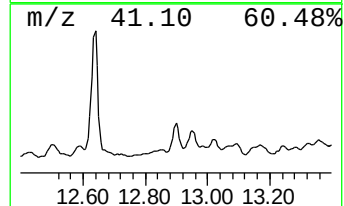
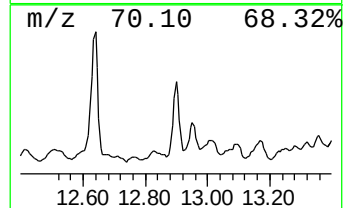
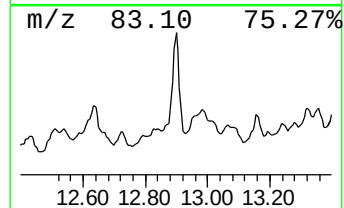
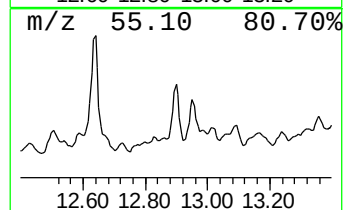
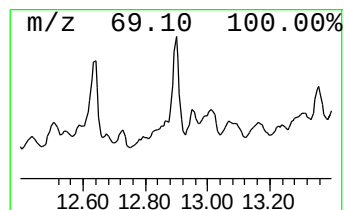
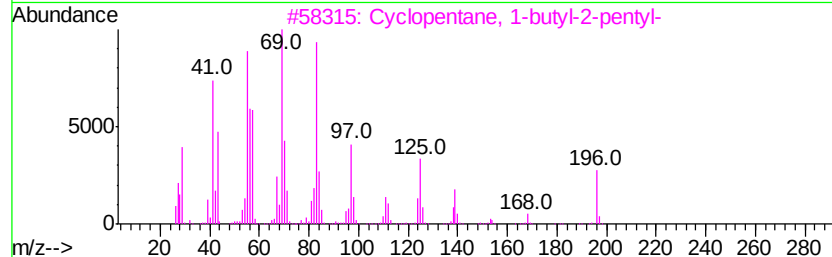
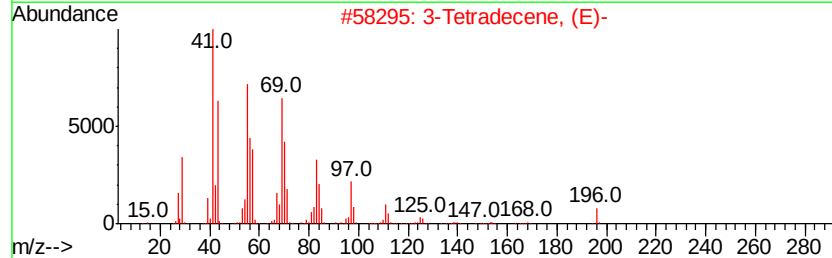
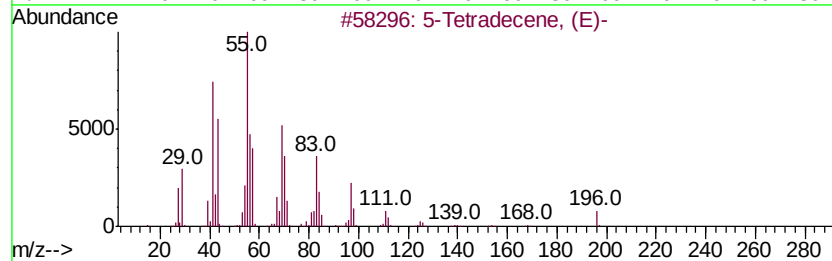
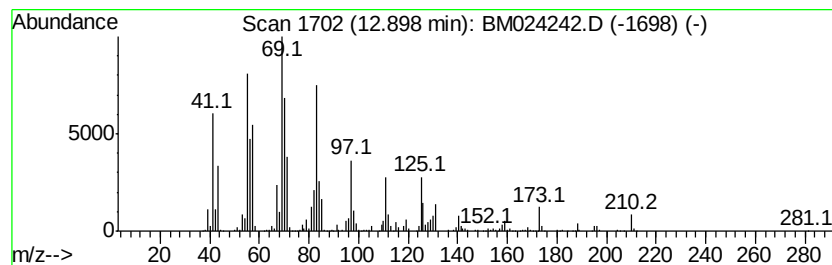
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Cyclic12.90 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	12.63 ng/ul	3959590	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Tetradecene, (E)-	196	C14H28	041446-66-6	76
2		3-Tetradecene, (E)-	196	C14H28	041446-68-8	74
3		Cyclopentane, 1-butyl-2-pentyl-	196	C14H28	061142-52-7	72
4		3-Heptafluorobutyl-tetradecane	410	C18H29F7O2	1000245-49-8	64
5		Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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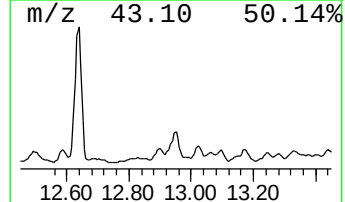
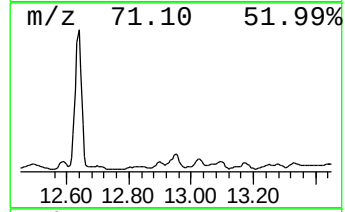
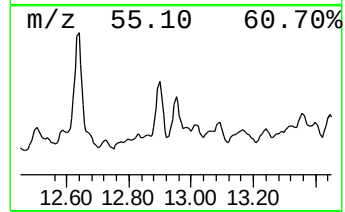
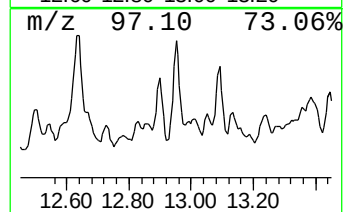
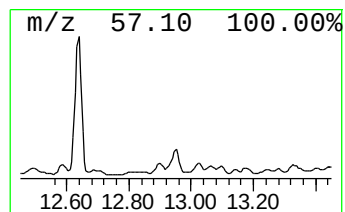
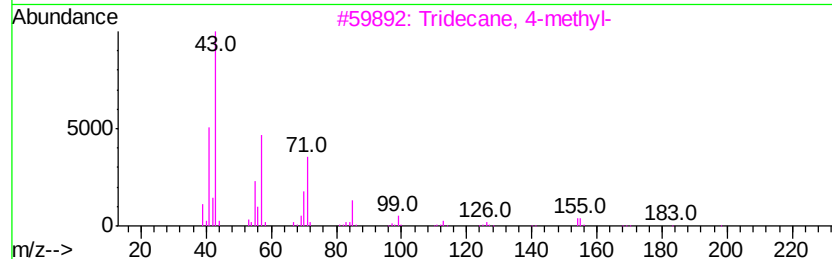
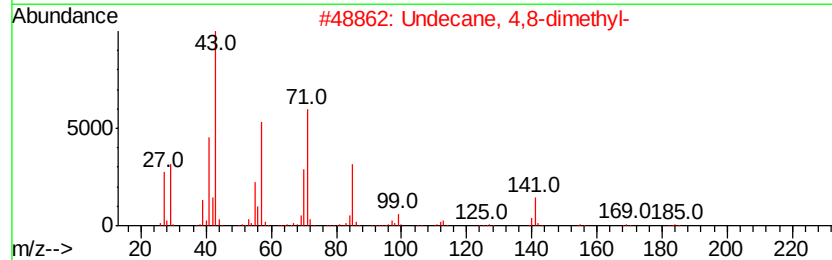
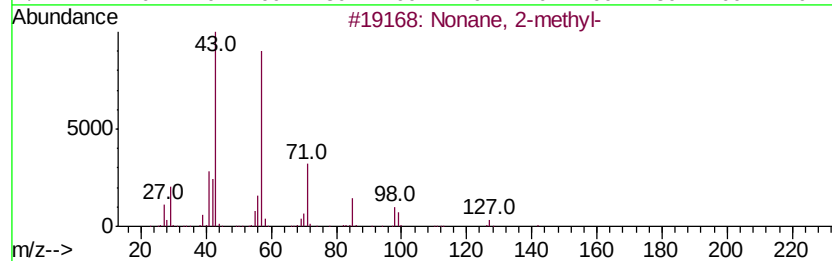
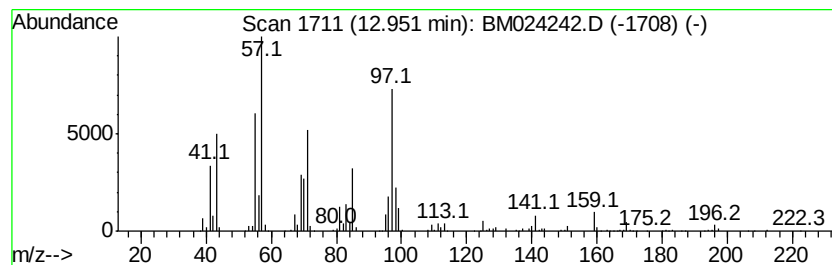
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	4.73 ng/ul	1483800	Acenaphthene-d10	14.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	49
2			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	38
3			Tridecane, 4-methyl-	198	C14H30	026730-12-1	38
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	38
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BFEW0

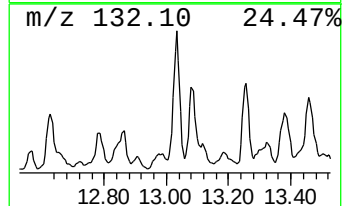
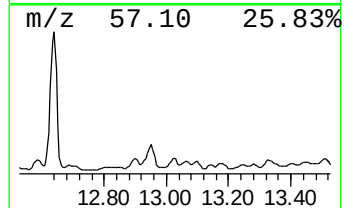
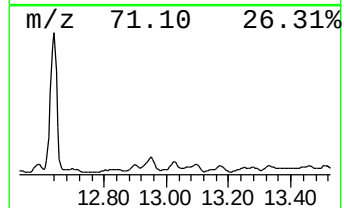
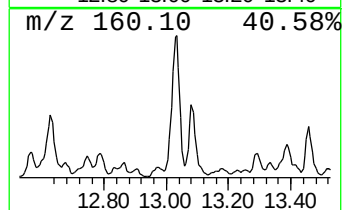
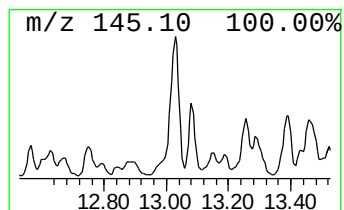
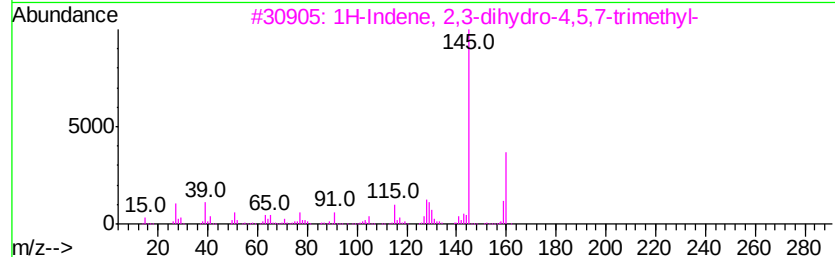
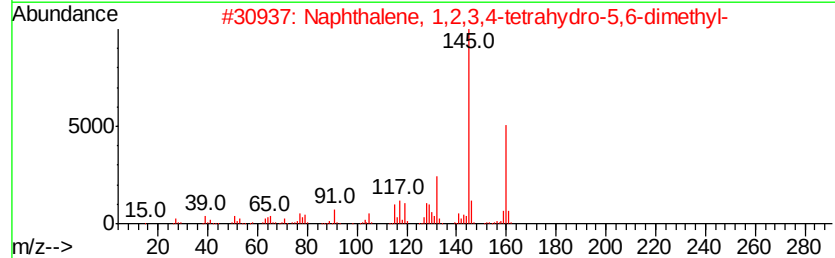
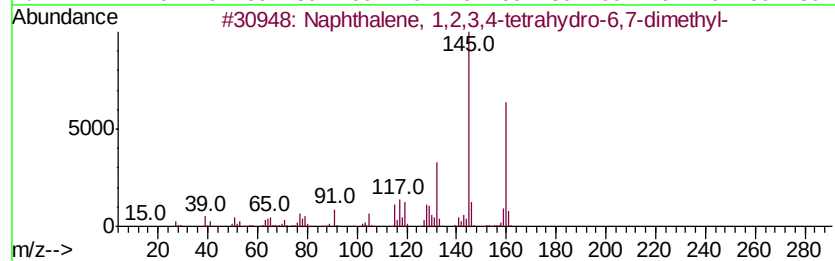
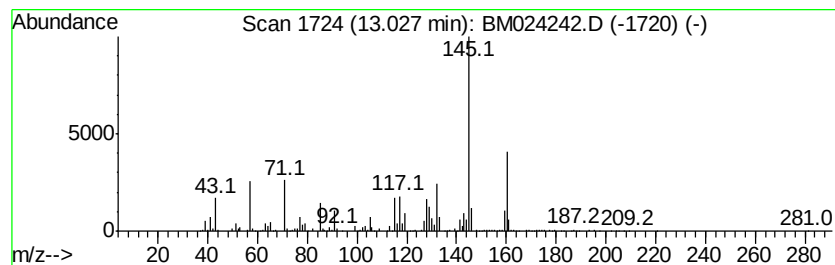
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	13.60 ng/ul	4265620	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	94
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	94
3		1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	93
4		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	90
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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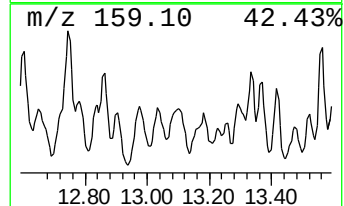
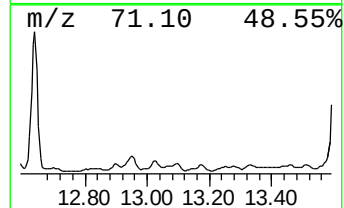
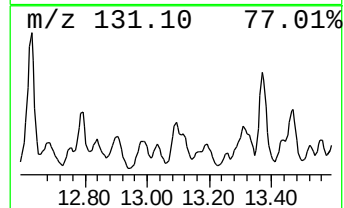
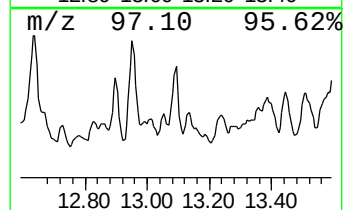
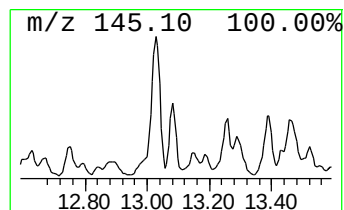
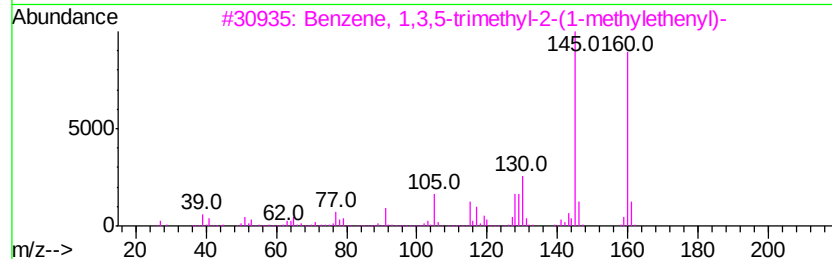
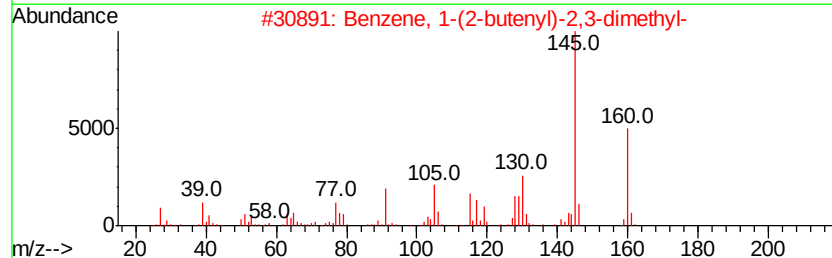
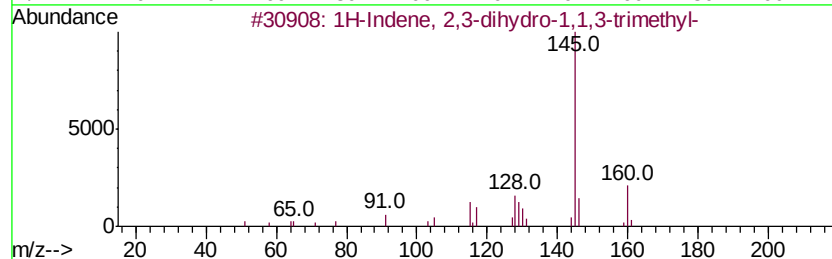
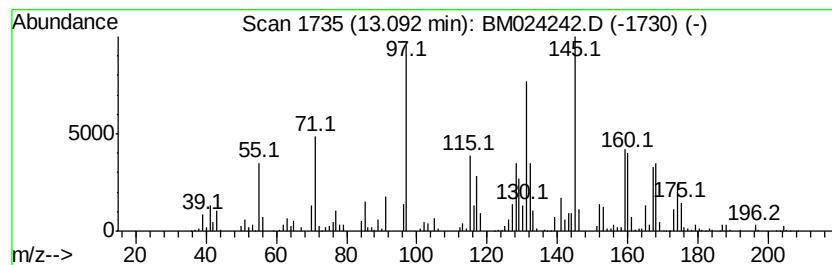
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	8.39 ng/ul	2629350	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	60
2		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	60
3		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	55
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	55
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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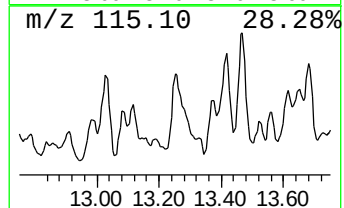
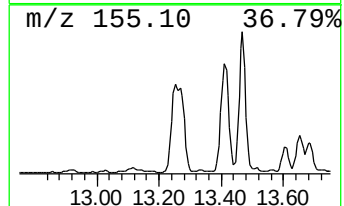
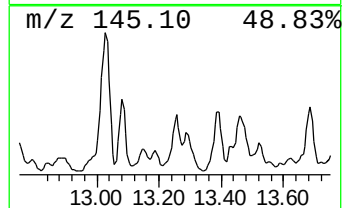
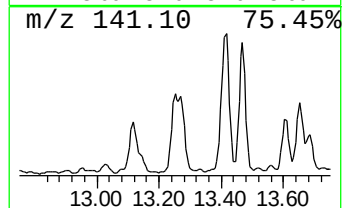
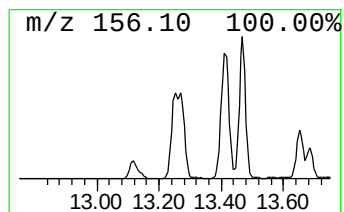
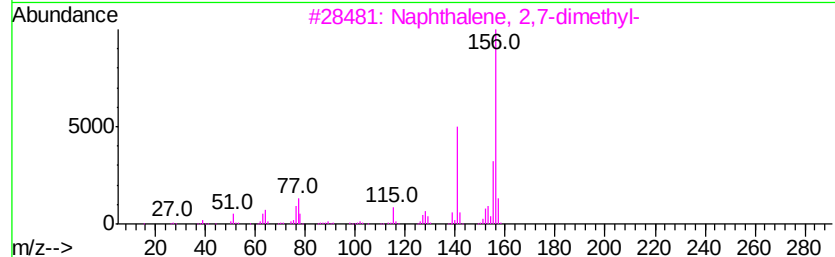
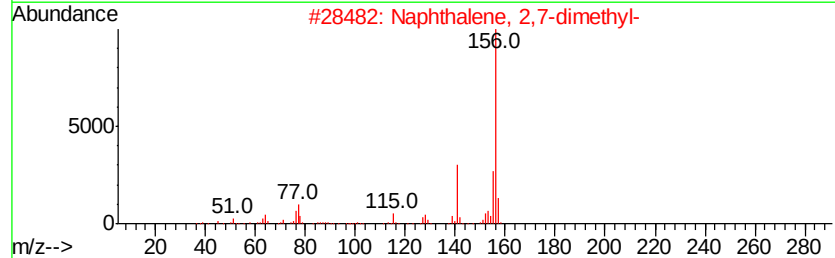
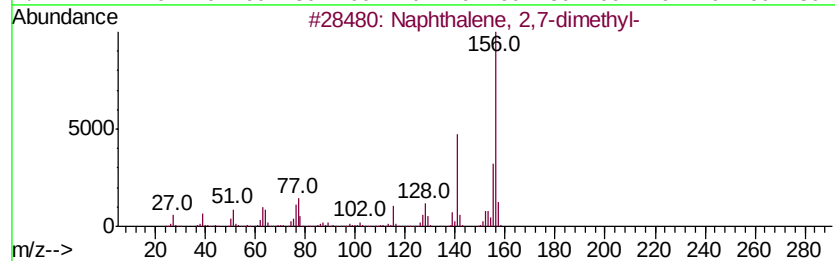
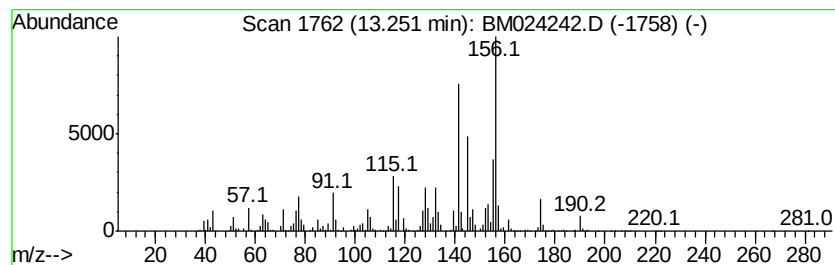
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 2,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	21.57 ng/ul	6763710	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

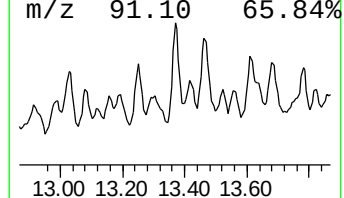
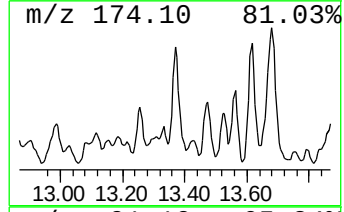
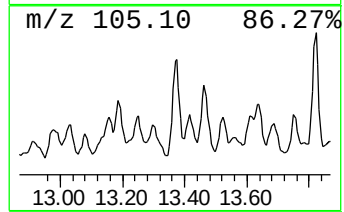
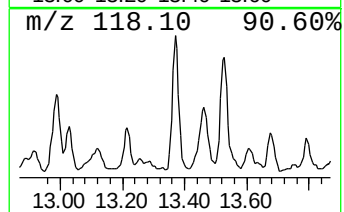
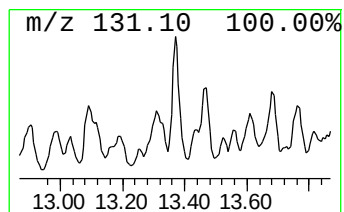
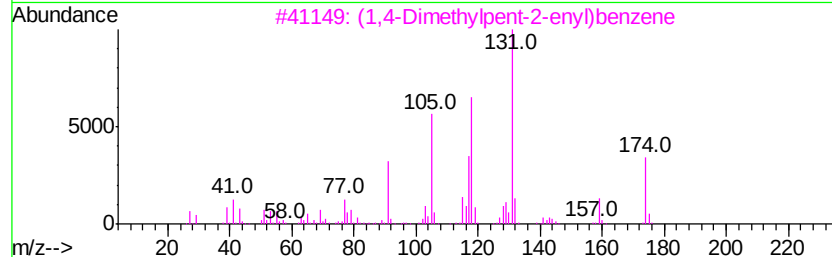
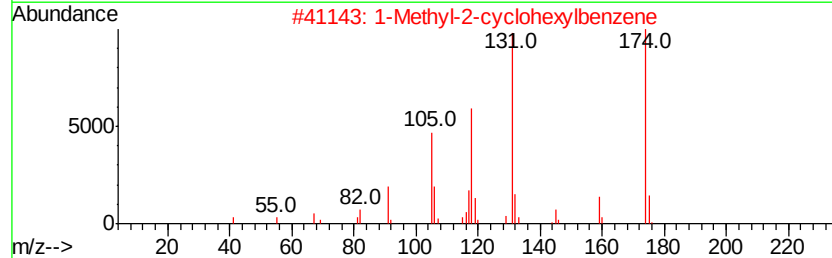
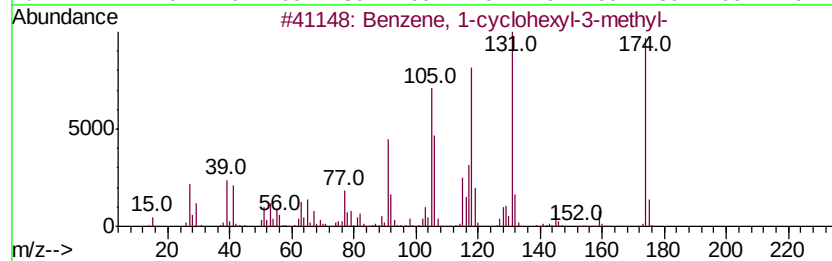
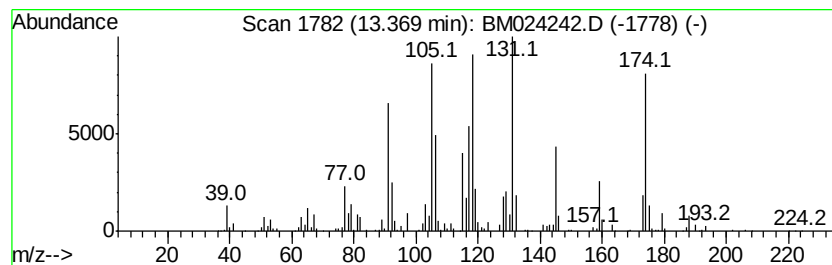
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Benzene, 1-cyclohexyl-3-met... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	8.12 ng/ul	2545770	Acenaphthene-d10	14.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	93
2			1-Methyl-2-cyclohexylbenzene	174	C13H18	004501-35-3	70
3			(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	58
4			Bicyclo[4.2.1]nona-2,4,7-triene,...	174	C13H18	1000164-34-7	46
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

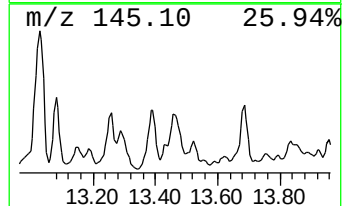
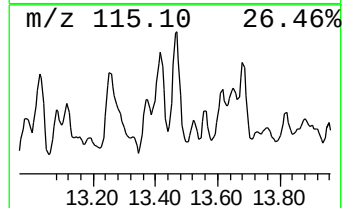
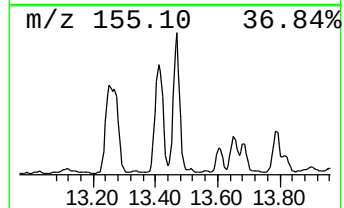
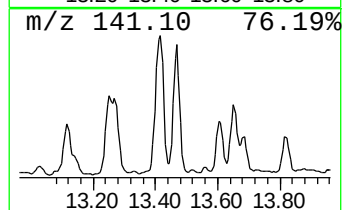
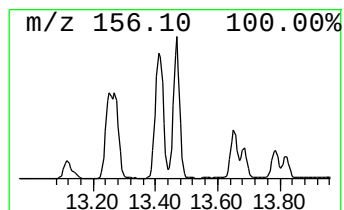
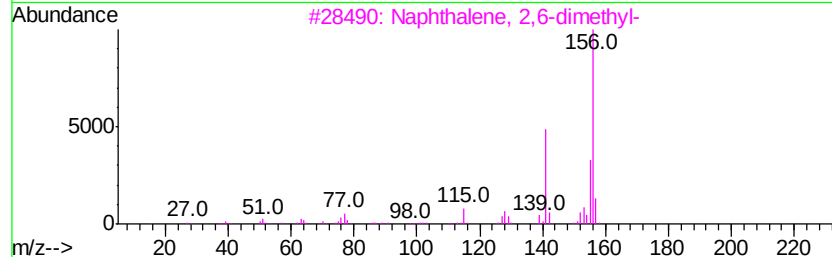
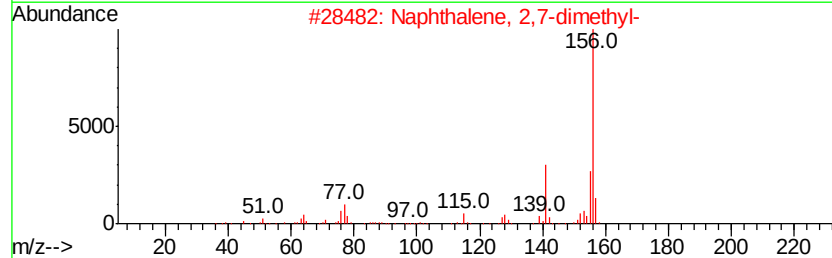
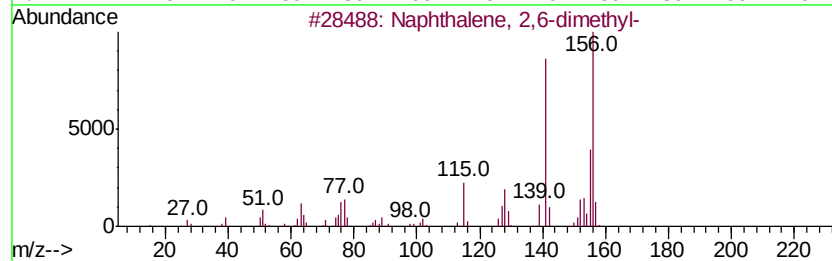
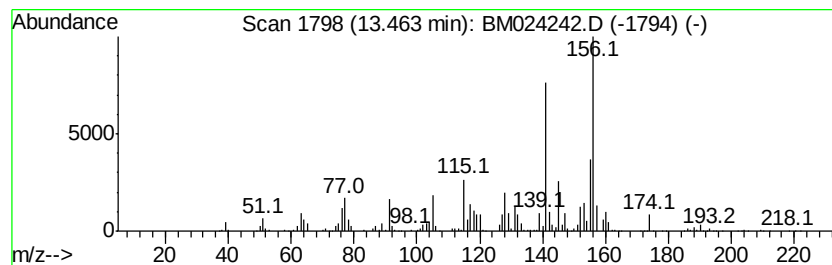
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Naphthalene, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	15.03 ng/ul	4713080	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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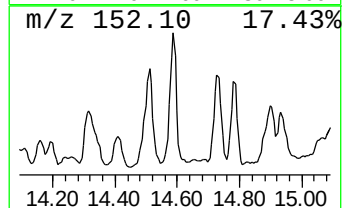
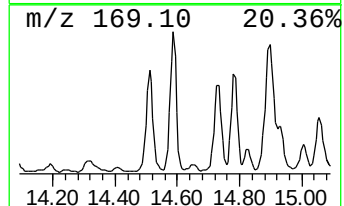
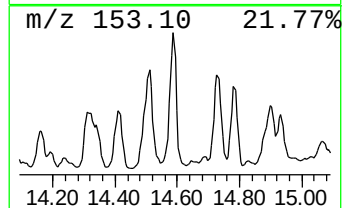
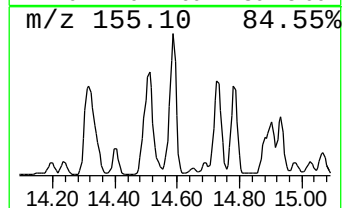
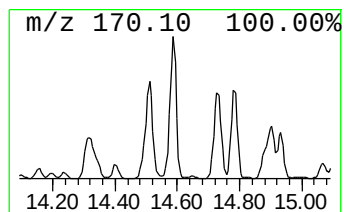
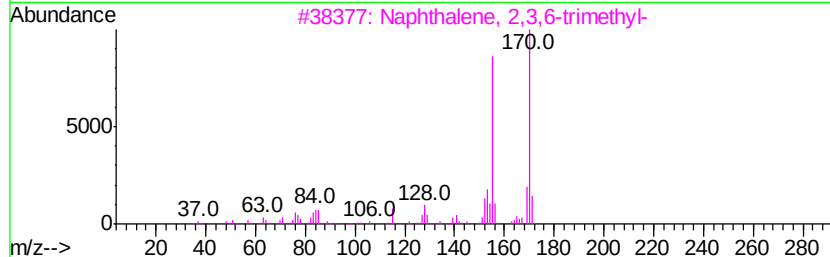
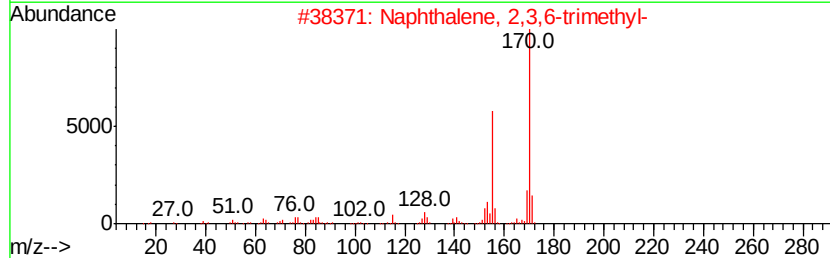
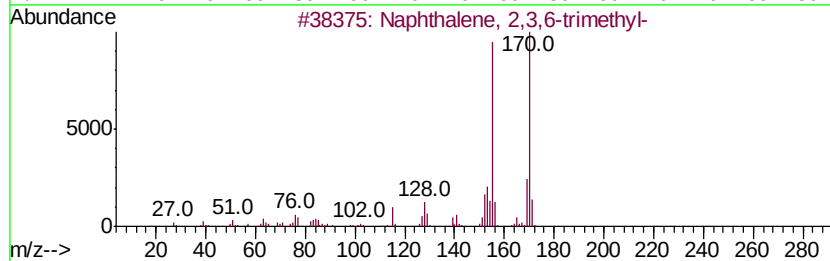
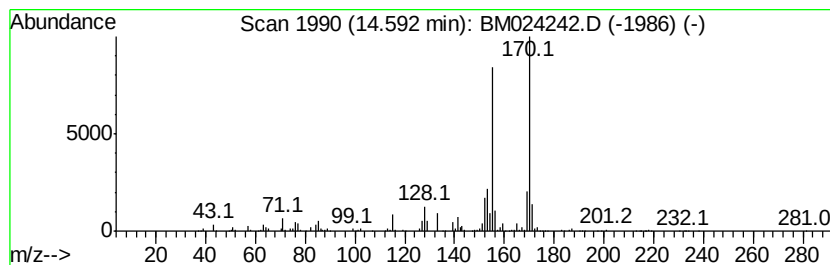
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 Naphthalene, 2,3,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	14.80 ng/ul	4641450	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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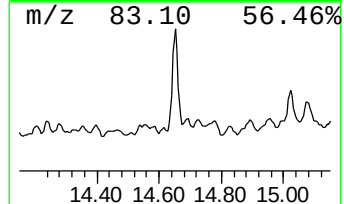
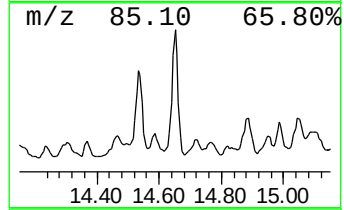
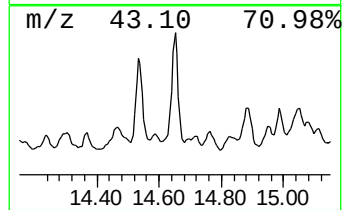
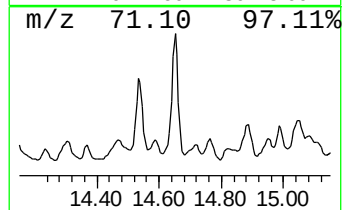
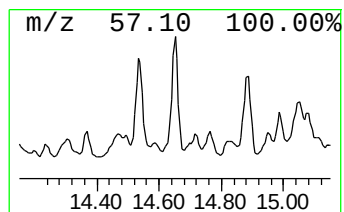
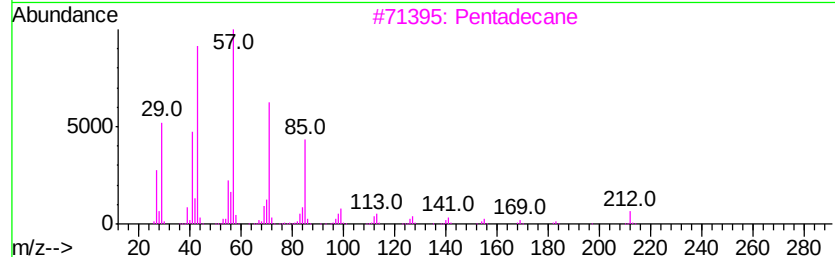
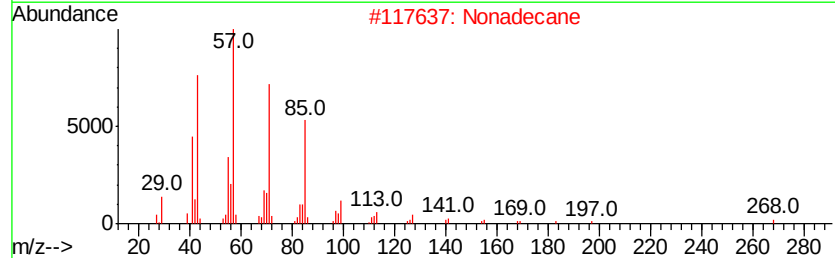
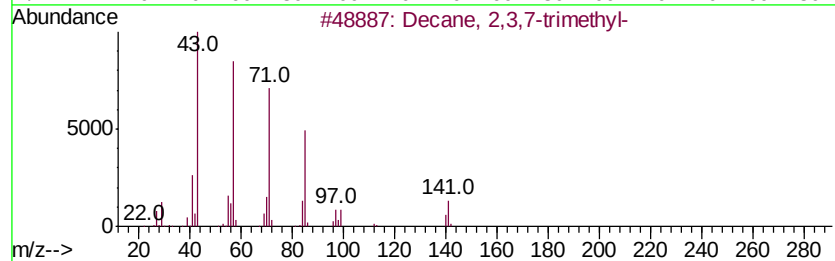
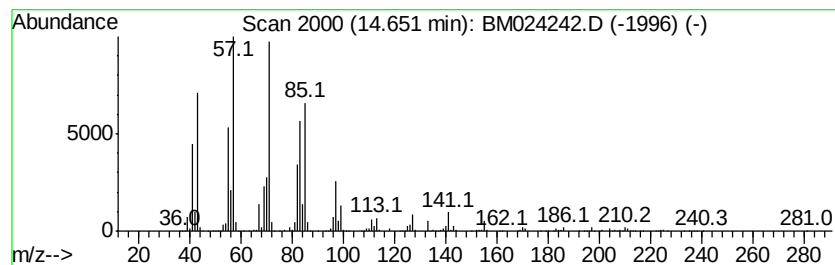
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	26.14 ng/ul	8197810	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	52
2		Nonadecane	268	C19H40	000629-92-5	52
3		Pentadecane	212	C15H32	000629-62-9	47
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	46
5		Hexadecane	226	C16H34	000544-76-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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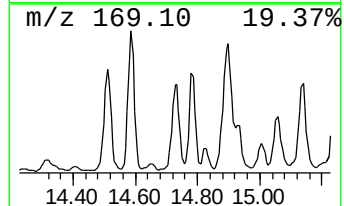
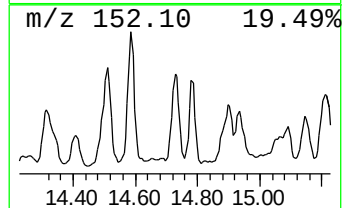
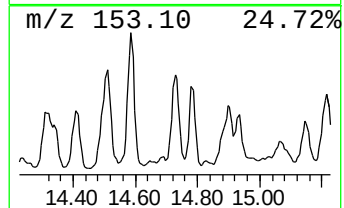
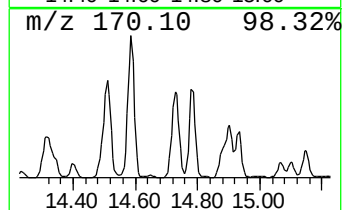
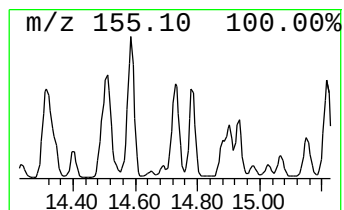
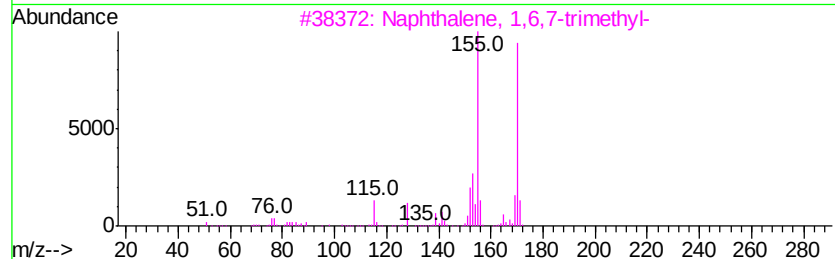
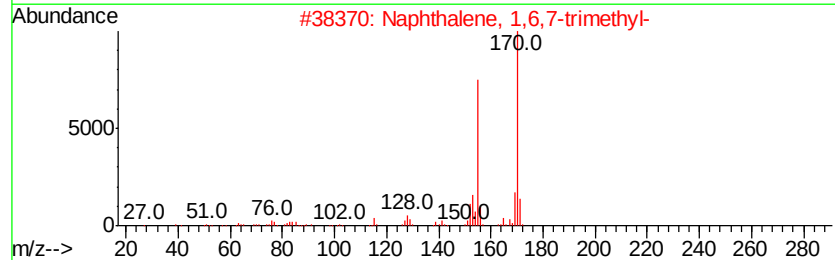
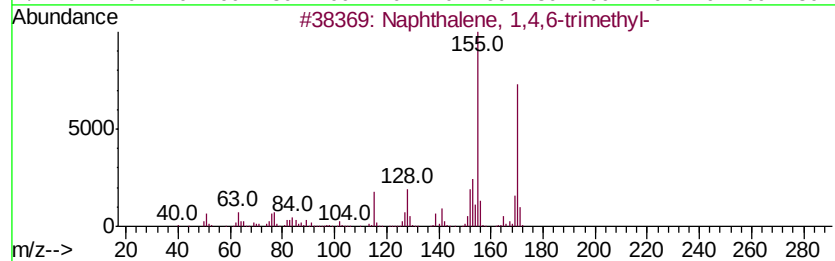
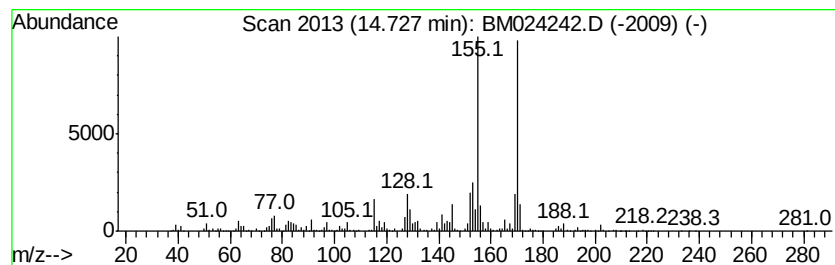
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 Naphthalene, 1,4,6-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	19.52 ng/ul	6120680	Acenaphthene-d10	14.10

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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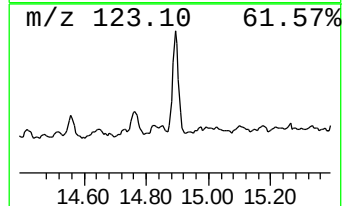
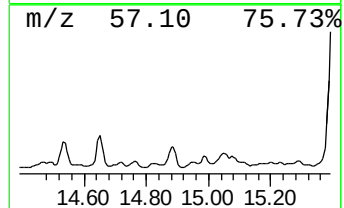
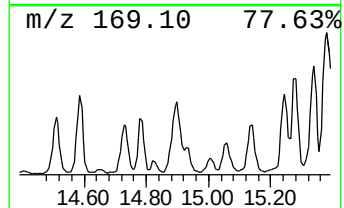
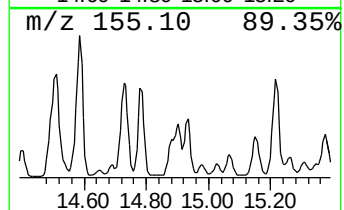
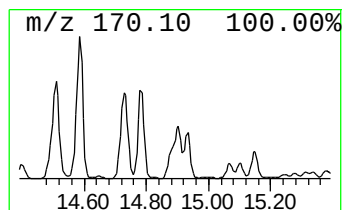
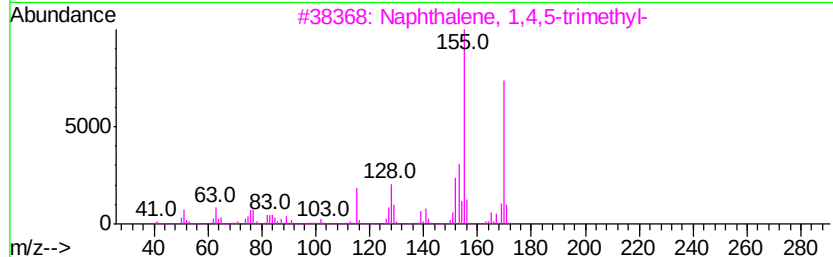
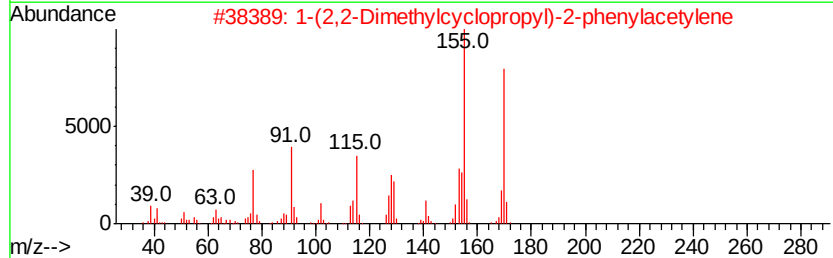
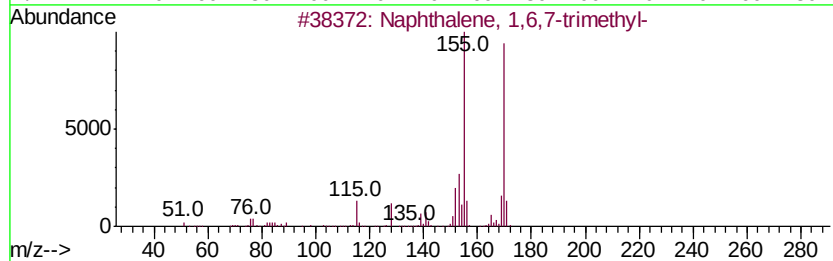
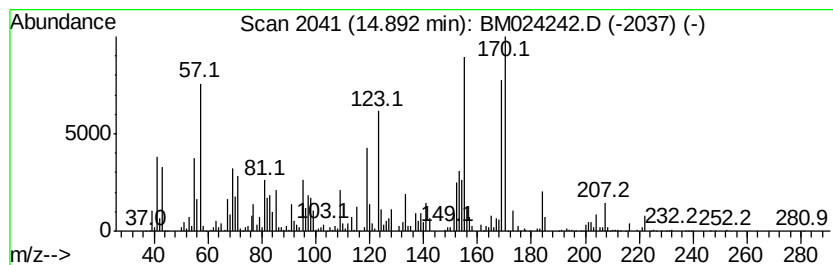
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 Naphthalene, 1,6,7-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	14.10 ng/ul	4420550	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	87
2		1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	55
3		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	50
4		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	45
5		4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW0

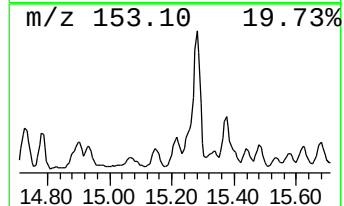
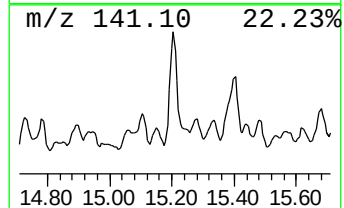
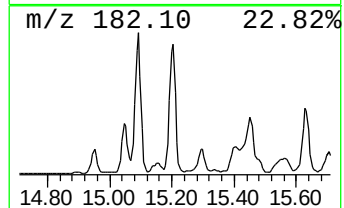
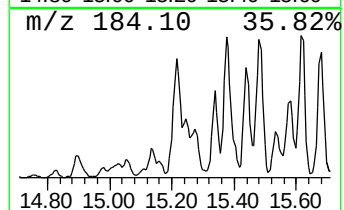
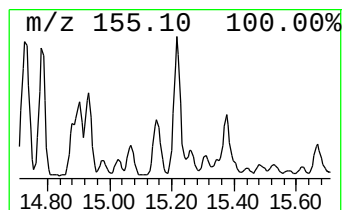
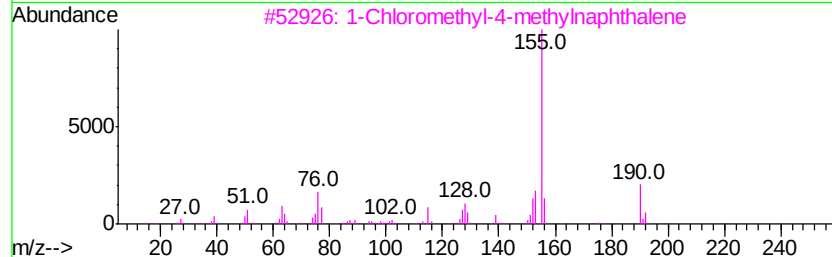
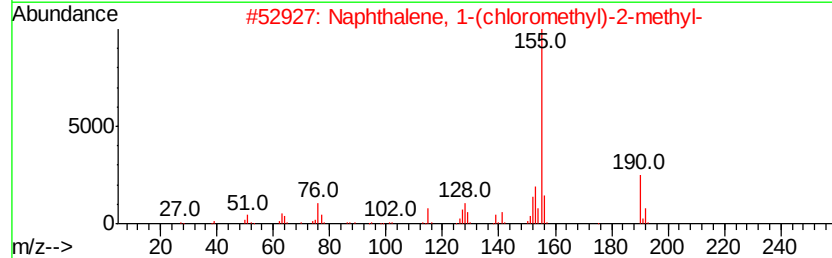
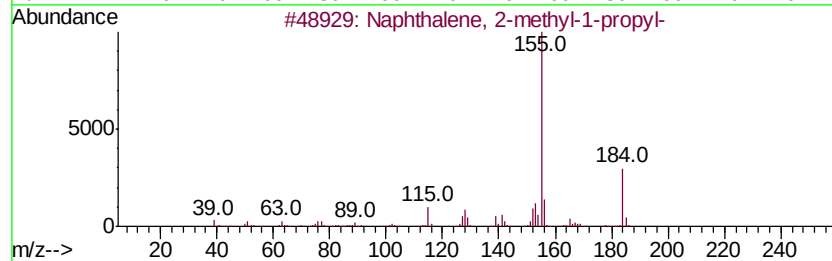
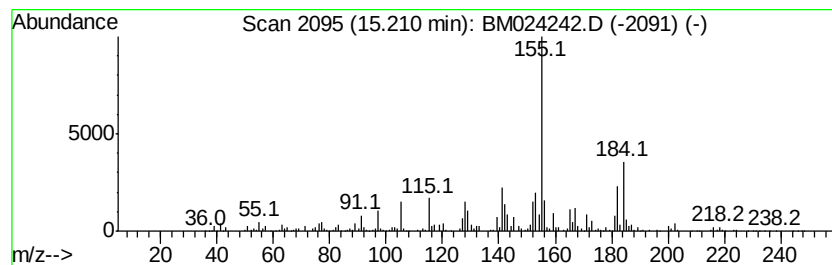
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 Naphthalene, 2-methyl-1-pro... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	18.96 ng/ul	5944270	Acenaphthene-d10	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	64
2		Naphthalene, 1-(chloromethyl)-2-...	190	C12H11Cl	006626-23-9	47
3		1-Chloromethyl-4-methylnaphthalene	190	C12H11Cl	005261-50-7	43
4		Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	38
5		2-Naphthylpropionic acid	200	C13H12O2	1000129-24-1	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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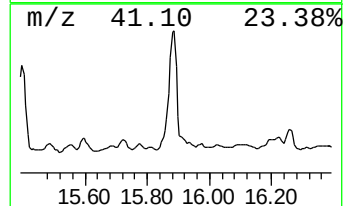
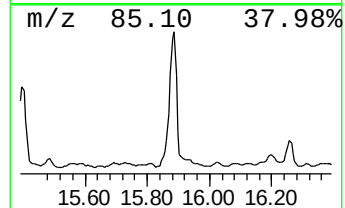
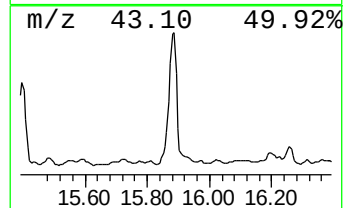
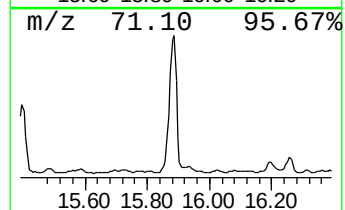
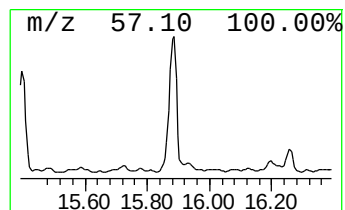
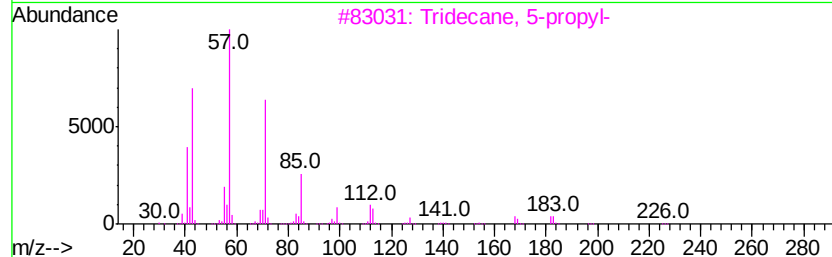
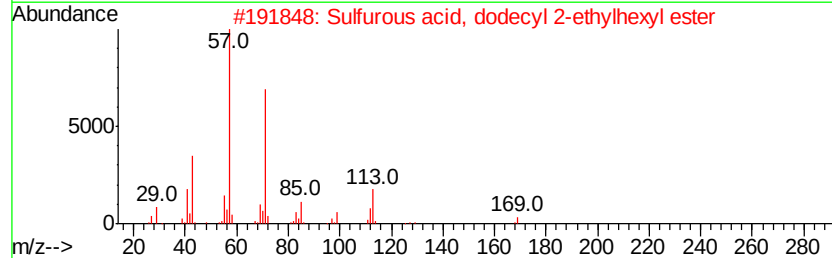
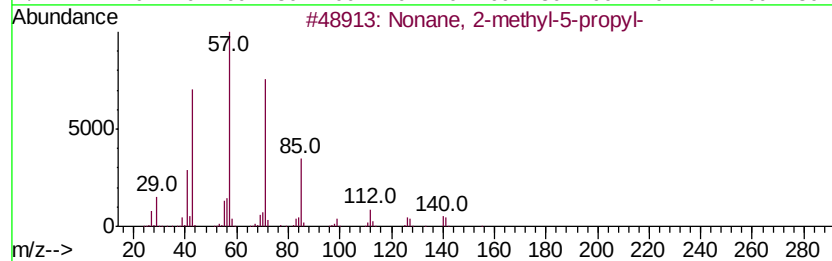
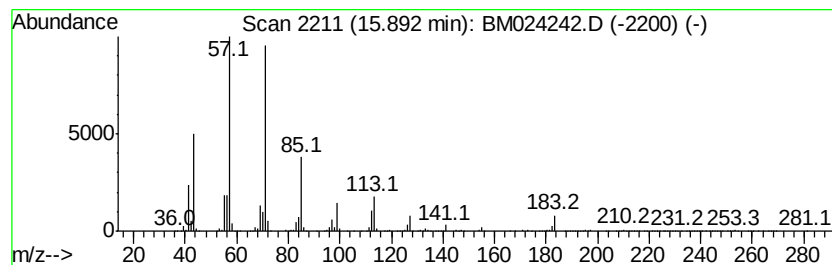
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	300.26 ng/ul	40533000	Phenanthrene-d10	16.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	72
2		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	64
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5		Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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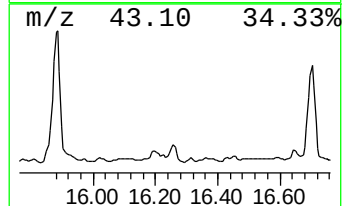
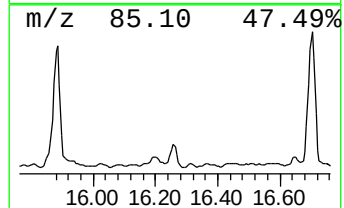
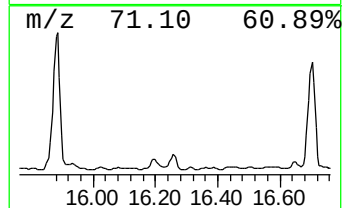
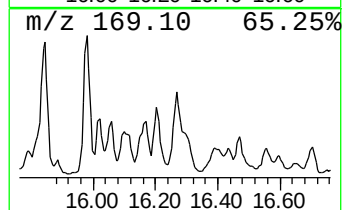
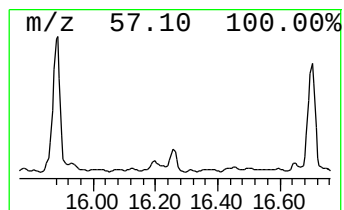
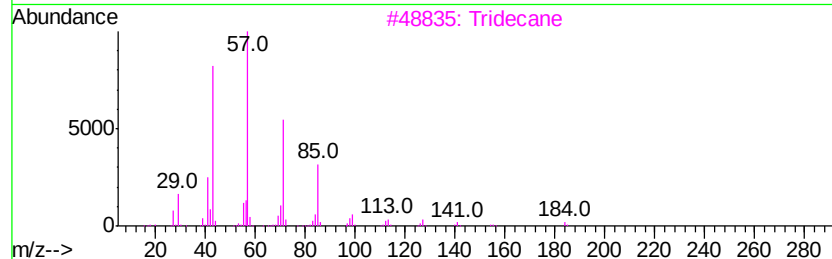
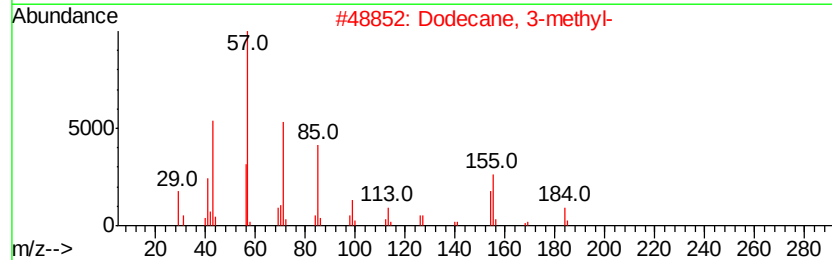
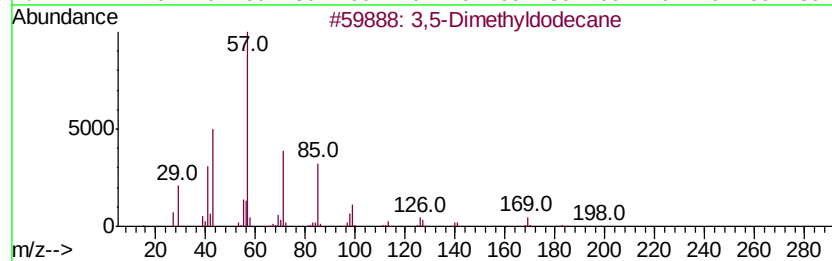
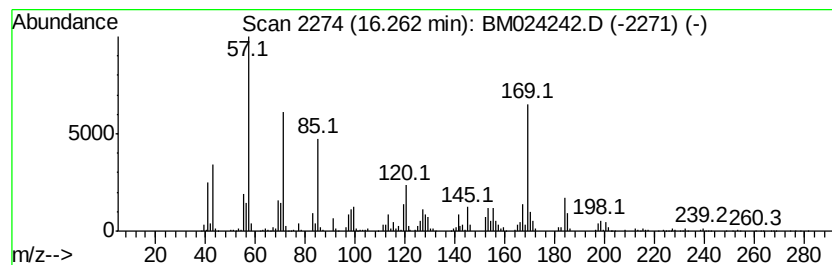
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.26	33.93 ng/ul	4580240	Phenanthrene-d10	16.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	70
2		Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
3		Tridecane	184	C13H28	000629-50-5	46
4		Tetradecane	198	C14H30	000629-59-4	46
5		Undecane	156	C11H24	001120-21-4	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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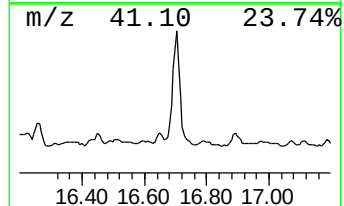
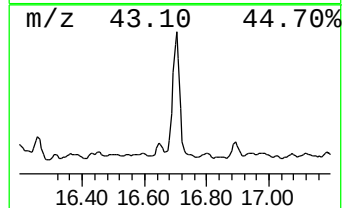
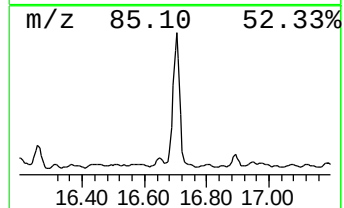
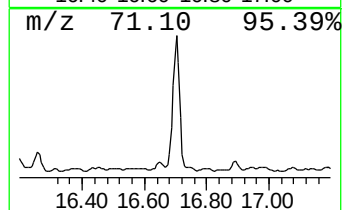
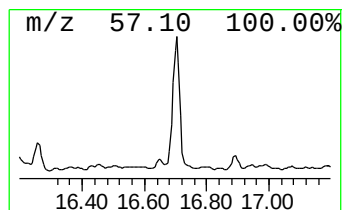
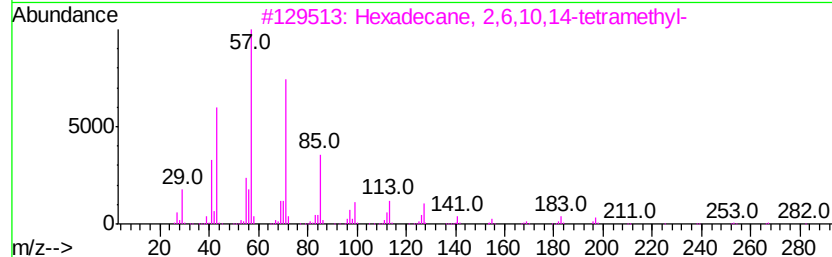
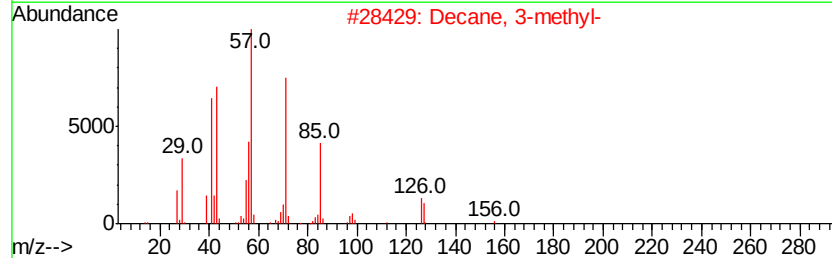
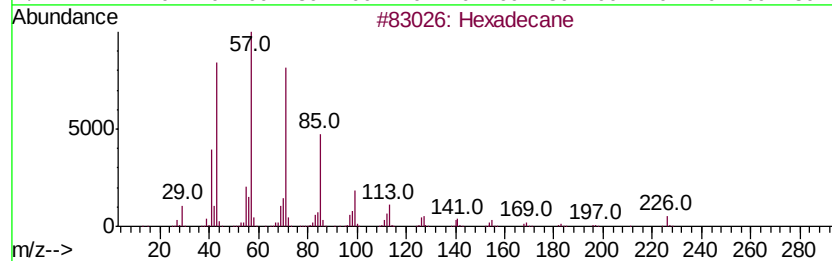
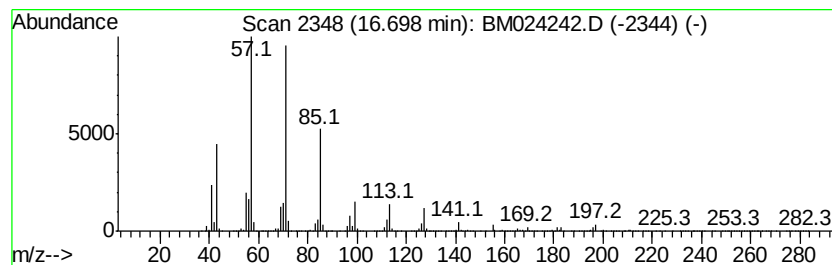
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	256.99 ng/ul	34691500	Phenanthrene-d10	16.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	87
2		Decane, 3-methyl-	156	C11H24	013151-34-3	87
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
4		Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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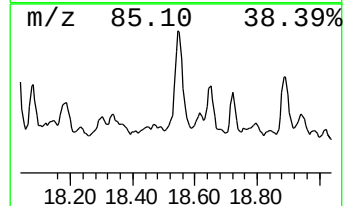
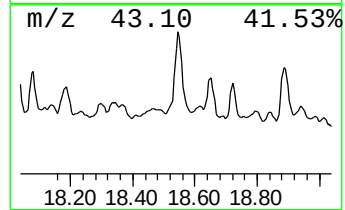
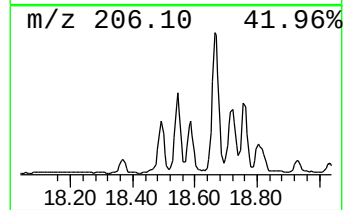
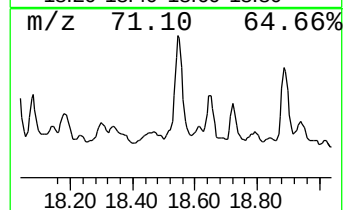
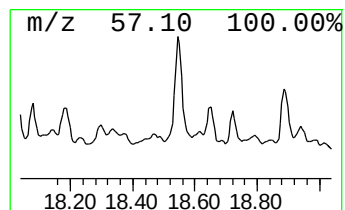
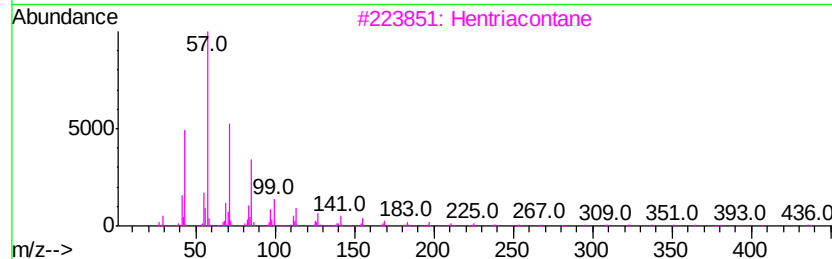
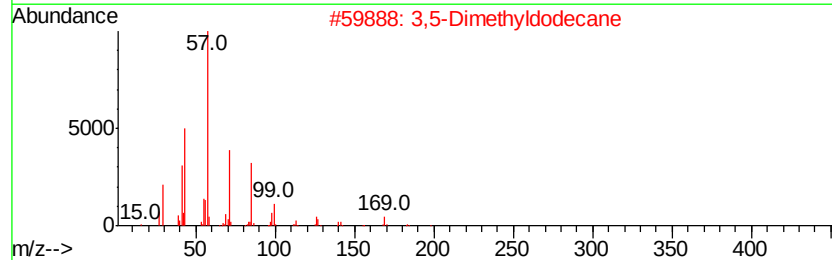
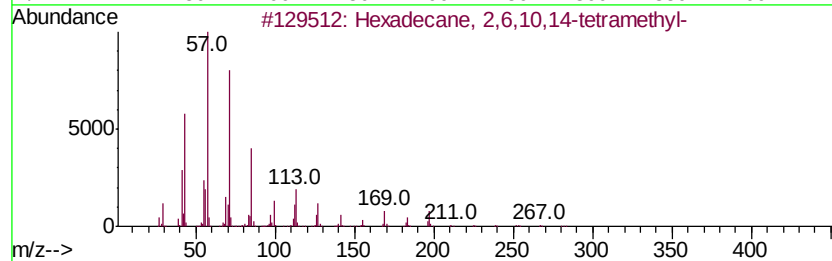
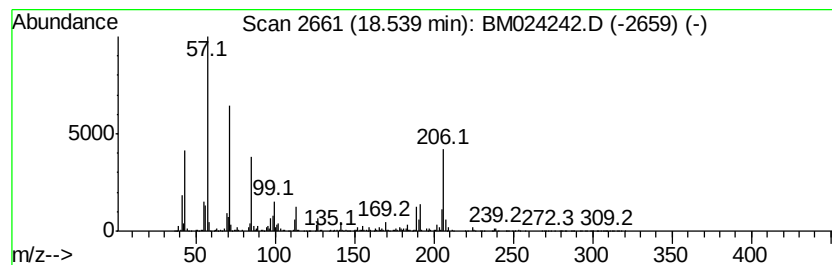
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	32.19 ng/ul	4345610	Phenanthrene-d10	16.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	60
2		3,5-Dimethyldodecane	198	C14H30	107770-99-0	55
3		Hentriacontane	437	C31H64	000630-04-6	53
4		Hexacosane	366	C26H54	000630-01-3	53
5		Octadecane	254	C18H38	000593-45-3	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
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Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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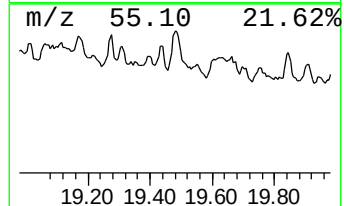
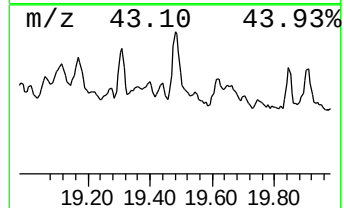
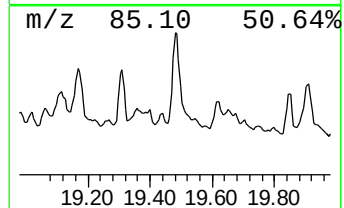
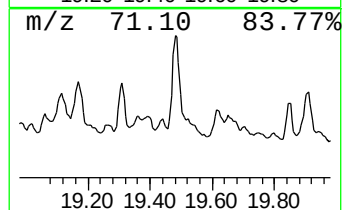
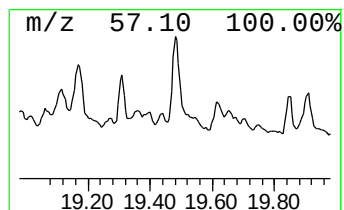
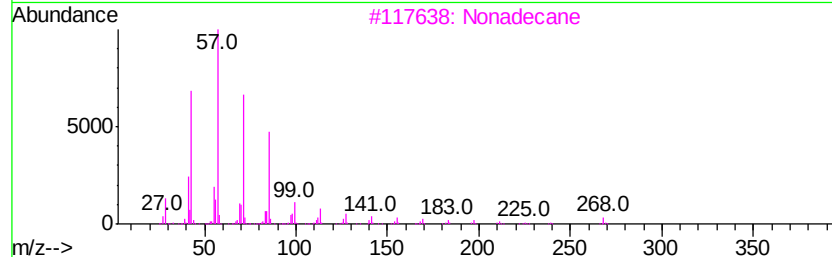
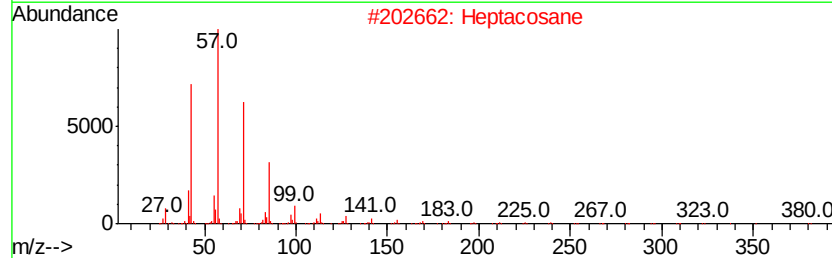
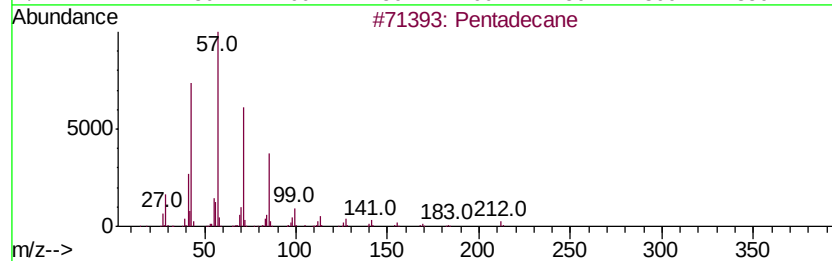
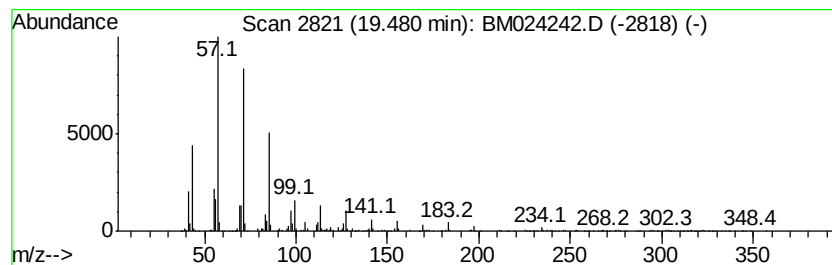
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.48	13.27 ng/ul	2747280	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	93
2		Heptacosane	380	C27H56	000593-49-7	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024242.D
Acq On : 24 Dec 2019 07:32
Operator : JU
Sample : K6236-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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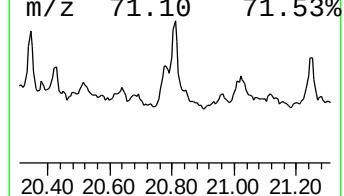
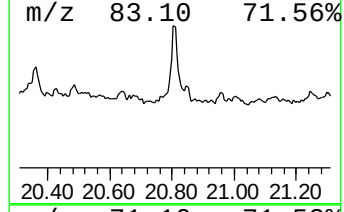
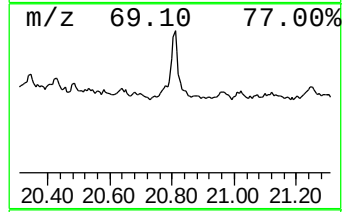
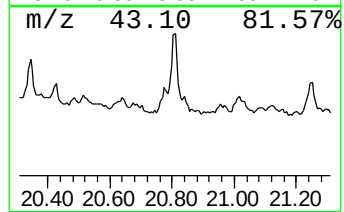
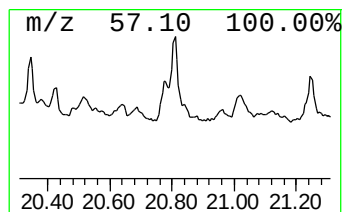
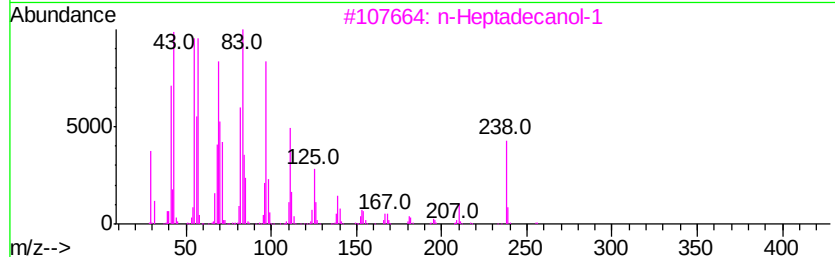
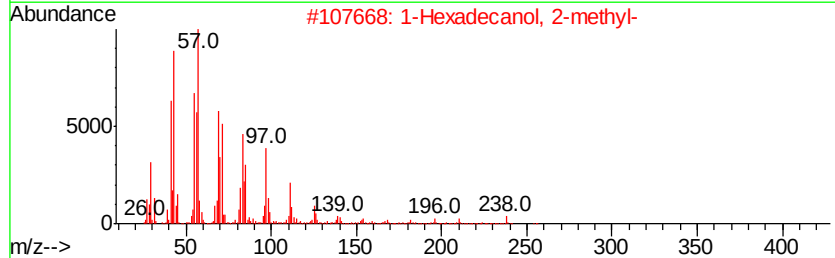
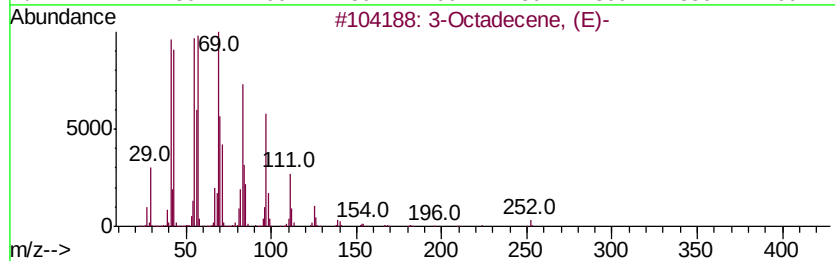
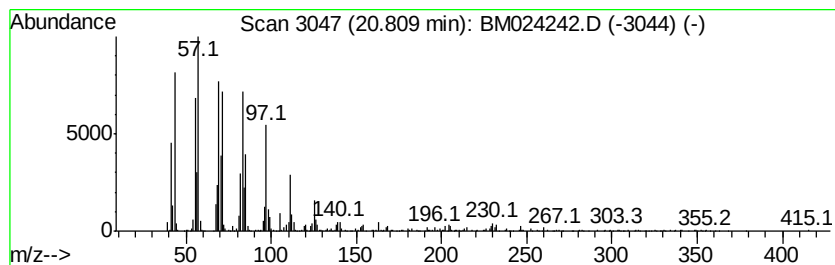
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Cyclic20.81 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.81	14.59 ng/ul	3021630	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Octadecene, (E)-	252	C18H36	007206-19-1	93
2		1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	92
3		n-Heptadecanol-1	256	C17H36O	001454-85-9	90
4		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	83
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
 Data File : BM024242.D
 Acq On : 24 Dec 2019 07:32
 Operator : JU
 Sample : K6236-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFEW0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.00	4.3	ng/ul	607117	1	7.43	2807320	20.0
(DEL) Alkane: Str...	7.62	5.5	ng/ul	769738	1	7.43	2807320	20.0
Decane, 1,1'-oxybis-	7.69	9.3	ng/ul	1309450	1	7.43	2807320	20.0
n-Tetracosanol-1	7.87	3.2	ng/ul	446485	1	7.43	2807320	20.0
(DEL) Alkane: Cyc...	7.97	6.8	ng/ul	958375	1	7.43	2807320	20.0
(DEL) Alkane: Cyc...	8.29	6.5	ng/ul	916907	1	7.43	2807320	20.0
unknown-01	8.39	4.1	ng/ul	571921	1	7.43	2807320	20.0
(DEL) Alkane: Cyc...	8.50	5.3	ng/ul	750300	1	7.43	2807320	20.0
Benzene, 4-ethyl-...	8.53	9.3	ng/ul	1304090	1	7.43	2807320	20.0
(DEL) Alkane: Str...	8.66	6.0	ng/ul	846469	1	7.43	2807320	20.0
(DEL) Alkane: Cyc...	8.76	20.4	ng/ul	2867260	1	7.43	2807320	20.0
Naphthalene, deca...	9.12	2.8	ng/ul	983198	2	10.20	6931290	20.0
unknown-02	9.49	2.3	ng/ul	781486	2	10.20	6931290	20.0
o-Cymene	9.61	5.1	ng/ul	1761460	2	10.20	6931290	20.0
(DEL) Alkane: Str...	9.65	2.1	ng/ul	737094	2	10.20	6931290	20.0
Benzene, 1-methyl...	9.91	3.1	ng/ul	1091560	2	10.20	6931290	20.0
2'-Ethylpropiope...	9.99	2.3	ng/ul	787768	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	10.07	2.5	ng/ul	869894	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	10.43	5.6	ng/ul	1944270	2	10.20	6931290	20.0
1H-Indene, 2,3-di...	10.51	2.3	ng/ul	800270	2	10.20	6931290	20.0
(DEL) Alkane: Str...	10.60	4.2	ng/ul	1469570	2	10.20	6931290	20.0
Naphthalene, 1,2,...	10.66	5.4	ng/ul	1860810	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	10.69	6.6	ng/ul	2275030	2	10.20	6931290	20.0
Benzene, (2-methy...	10.77	3.2	ng/ul	1118510	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	10.87	3.4	ng/ul	1163420	2	10.20	6931290	20.0
1H-Indene, 2,3-di...	11.11	2.2	ng/ul	770771	2	10.20	6931290	20.0
(DEL) Alkane: Str...	11.25	41.1	ng/ul	14230900	2	10.20	6931290	20.0
Naphthalene, 1,2,...	11.39	9.2	ng/ul	3176580	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	11.49	10.4	ng/ul	3611790	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	11.57	2.5	ng/ul	868641	2	10.20	6931290	20.0
Benzene, 4-(2-but...	11.63	3.1	ng/ul	1088770	2	10.20	6931290	20.0
unknown-03	11.95	3.9	ng/ul	1347470	2	10.20	6931290	20.0
(DEL) Alkane: Cyc...	12.05	2.1	ng/ul	716183	2	10.20	6931290	20.0
1H-Indene, 2,3-di...	12.09	4.3	ng/ul	1488410	2	10.20	6931290	20.0
Naphthalene, 1,2,...	12.14	13.7	ng/ul	4732900	2	10.20	6931290	20.0
Naphthalene, 1,2,...	12.30	12.3	ng/ul	3863430	3	14.10	6271200	20.0
(DEL) Alkane: Cyc...	12.36	8.0	ng/ul	2496610	3	14.10	6271200	20.0
Bicyclo[2.2.1]hep...	12.50	8.4	ng/ul	2628530	3	14.10	6271200	20.0
(DEL) Alkane: Str...	12.64	61.1	ng/ul	19151500	3	14.10	6271200	20.0
(DEL) Alkane: Cyc...	12.90	12.6	ng/ul	3959590	3	14.10	6271200	20.0
(DEL) Alkane: Str...	12.95	4.7	ng/ul	1483800	3	14.10	6271200	20.0
Naphthalene, 1,2,...	13.03	13.6	ng/ul	4265620	3	14.10	6271200	20.0
1H-Indene, 2,3-di...	13.09	8.4	ng/ul	2629350	3	14.10	6271200	20.0
Naphthalene, 2,7-...	13.25	21.6	ng/ul	6763710	3	14.10	6271200	20.0
Benzene, 1-cycloh...	13.37	8.1	ng/ul	2545770	3	14.10	6271200	20.0
Naphthalene, 2,6-...	13.46	15.0	ng/ul	4713080	3	14.10	6271200	20.0
Naphthalene, 2,3,...	14.59	14.8	ng/ul	4641450	3	14.10	6271200	20.0
(DEL) Alkane: Str...	14.65	26.1	ng/ul	8197810	3	14.10	6271200	20.0
Naphthalene, 1,4,...	14.73	19.5	ng/ul	6120680	3	14.10	6271200	20.0

Naphthalene, 1,6,...	14.89	14.1	ng/ul	4420550	3	14.10	6271200	20.0
Naphthalene, 2-me...	15.21	19.0	ng/ul	5944270	3	14.10	6271200	20.0
(DEL) Alkane: Str...	15.89	300.3	ng/ul	40533000	4	16.86	2699870	20.0
(DEL) Alkane: Str...	16.26	33.9	ng/ul	4580240	4	16.86	2699870	20.0
(DEL) Alkane: Str...	16.70	257.0	ng/ul	34691500	4	16.86	2699870	20.0
(DEL) Alkane: Str...	18.54	32.2	ng/ul	4345610	4	16.86	2699870	20.0
(DEL) Alkane: Str...	19.48	13.3	ng/ul	2747280	5	21.07	4141110	20.0
(DEL) Alkane: Cyc...	20.81	14.6	ng/ul	3021630	5	21.07	4141110	20.0

Instrument :

BNA_M

ClientSampleId :

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