

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
 Data File : BN004229.D
 Acq On : 27 Dec 2018 07:07
 Operator : JU/SJ
 Sample : J6541-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F72

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN004230.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.005	339	343	349	rBV	23951	36764	3.31%	0.259%
2	5.758	466	471	478	rVV2	11370	18009	1.62%	0.127%
3	6.081	519	526	537	rBB5	11080	27526	2.47%	0.194%
4	6.299	555	563	568	rBV2	38102	74872	6.73%	0.528%
5	6.346	568	571	576	rVB	20847	27747	2.49%	0.196%
6	6.452	582	589	595	rVB4	29269	58122	5.23%	0.410%
7	6.787	640	646	652	rVB	49814	71302	6.41%	0.503%
8	6.940	666	672	677	rBV3	25277	42541	3.82%	0.300%
9	6.993	677	681	689	rVB2	24155	40297	3.62%	0.284%
10	7.158	704	709	717	rVB	80303	129132	11.61%	0.911%
11	7.352	734	742	754	rVB	102308	174399	15.68%	1.231%
12	7.705	798	802	808	rVV	30347	48755	4.38%	0.344%
13	7.822	816	822	828	rBV	115097	178494	16.05%	1.260%
14	7.975	843	848	852	rVB3	10195	16429	1.48%	0.116%
15	8.075	862	865	869	rBV2	11949	17435	1.57%	0.123%
16	8.187	879	884	890	rBV	19366	32641	2.93%	0.230%
17	8.293	897	902	907	rBV	31210	47613	4.28%	0.336%
18	8.352	907	912	918	rVB3	10864	19455	1.75%	0.137%
19	8.446	922	928	932	rBV	14991	23643	2.13%	0.167%
20	8.493	932	936	938	rVV	18048	26597	2.39%	0.188%
21	8.528	938	942	954	rVV	80002	136543	12.28%	0.964%
22	8.634	954	960	965	rVV2	19666	37803	3.40%	0.267%
23	8.910	993	1007	1014	rBV5	65770	161843	14.55%	1.142%
24	8.993	1014	1021	1029	rVV2	202020	335416	30.15%	2.367%
25	9.146	1035	1047	1054	rBV8	23594	71914	6.47%	0.508%
26	9.252	1060	1065	1072	rVB3	16024	24372	2.19%	0.172%
27	9.387	1082	1088	1090	rVV4	10251	20525	1.85%	0.145%
28	9.428	1090	1095	1101	rVV	46310	77896	7.00%	0.550%
29	9.516	1105	1110	1120	rVB6	19886	46761	4.20%	0.330%
30	9.704	1135	1142	1149	rBV3	109606	196567	17.67%	1.387%
31	9.793	1149	1157	1164	rVB5	39858	90887	8.17%	0.641%
32	10.004	1186	1193	1201	rBV2	91741	160032	14.39%	1.129%
33	10.181	1215	1223	1227	rBV5	14377	38015	3.42%	0.268%
34	10.240	1227	1233	1239	rBV	150786	257135	23.12%	1.815%

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Integrator: RTE
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 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Title : SVOA CALIBRATION

35	10.299	1239	1243	1248	rVB2	21085	35439	3.19%	0.250%
36	10.522	1277	1281	1284	rBV2	13687	22571	2.03%	0.159%
37	10.587	1284	1292	1293	rBV	50062	80644	7.25%	0.569%
38	10.616	1293	1297	1303	rVB	163910	251970	22.65%	1.778%
39	10.716	1309	1314	1323	rVB2	60500	129335	11.63%	0.913%
40	10.810	1323	1330	1335	rVB6	13760	24873	2.24%	0.176%
41	10.969	1349	1357	1361	rVV4	15693	28106	2.53%	0.198%
42	11.022	1361	1366	1370	rVB4	12196	21174	1.90%	0.149%
43	11.069	1370	1374	1380	rBV3	34051	54974	4.94%	0.388%
44	11.281	1398	1410	1415	rBV8	32256	95052	8.55%	0.671%
45	11.381	1421	1427	1429	rBV3	9833	19101	1.72%	0.135%
46	11.422	1429	1434	1441	rVV6	13505	29924	2.69%	0.211%
47	11.510	1444	1449	1455	rVB4	43703	82714	7.44%	0.584%
48	11.599	1455	1464	1468	rBV	70763	113095	10.17%	0.798%
49	11.710	1480	1483	1487	rVB2	14559	18677	1.68%	0.132%
50	11.799	1493	1498	1504	rVB5	26847	60934	5.48%	0.430%
51	11.863	1504	1509	1513	rBV3	22569	39829	3.58%	0.281%
52	11.928	1516	1520	1528	rVB2	30365	52393	4.71%	0.370%
53	12.022	1528	1536	1540	rBV7	15552	41929	3.77%	0.296%
54	12.157	1551	1559	1564	rVV3	62247	111122	9.99%	0.784%
55	12.222	1565	1570	1579	rVB5	56471	113033	10.16%	0.798%
56	12.434	1598	1606	1611	rBV7	58004	117273	10.54%	0.828%
57	12.498	1612	1617	1625	rVB2	56348	120075	10.79%	0.847%
58	12.563	1625	1628	1636	rVB4	15195	35467	3.19%	0.250%
59	12.640	1636	1641	1644	rBV6	16646	29062	2.61%	0.205%
60	12.710	1650	1653	1656	rVB2	18565	21104	1.90%	0.149%
61	12.793	1661	1667	1671	rVB6	19578	36441	3.28%	0.257%
62	12.898	1678	1685	1688	rBV5	18197	34734	3.12%	0.245%
63	12.957	1689	1695	1699	rBV3	100171	173145	15.57%	1.222%
64	13.128	1717	1724	1732	rBV4	94810	192569	17.31%	1.359%
65	13.234	1738	1742	1745	rBV3	28114	51856	4.66%	0.366%
66	13.345	1754	1761	1765	rBV4	65257	125720	11.30%	0.887%
67	13.569	1793	1799	1802	rBV7	12807	30875	2.78%	0.218%
68	13.610	1802	1806	1808	rBV3	26435	37767	3.40%	0.267%
69	13.687	1816	1819	1822	rBV4	14828	16906	1.52%	0.119%
70	13.775	1829	1834	1839	rBV	87507	143824	12.93%	1.015%
71	13.863	1844	1849	1853	rVV	307292	456573	41.05%	3.222%

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Title : SVOA CALIBRATION

72	13.904	1853	1856	1861	rVB2	124055	170042	15.29%	1.200%
73	14.010	1869	1874	1878	rBV3	30059	56897	5.12%	0.402%
74	14.051	1878	1881	1884	rVB2	25254	28615	2.57%	0.202%
75	14.157	1893	1899	1909	rVB	381759	607652	54.63%	4.289%
76	14.463	1946	1951	1957	rVB2	288061	431081	38.75%	3.042%
77	14.822	2009	2012	2015	rBV3	23233	32274	2.90%	0.228%
78	14.934	2027	2031	2038	rBV3	32362	59305	5.33%	0.419%
79	15.075	2050	2055	2061	rBV2	47822	88431	7.95%	0.624%
80	15.234	2078	2082	2088	rBV5	25609	49629	4.46%	0.350%
81	15.457	2114	2120	2124	rBV	475840	664359	59.73%	4.689%
82	15.592	2138	2143	2149	rVB	149009	212912	19.14%	1.503%
83	15.675	2153	2157	2162	rVB	86055	126861	11.41%	0.895%
84	16.157	2234	2239	2244	rVB	121656	173467	15.59%	1.224%
85	16.975	2374	2378	2383	rVB	73486	105520	9.49%	0.745%
86	17.210	2413	2418	2423	rVB	399610	560389	50.38%	3.955%
87	17.310	2429	2435	2441	rVB2	510349	757252	68.08%	5.344%
88	18.081	2563	2566	2572	rBV3	42315	61077	5.49%	0.431%
89	19.604	2820	2825	2830	rBV2	647896	892977	80.28%	6.302%
90	21.074	3073	3075	3081	rVB	30167	43096	3.87%	0.304%
91	21.398	3125	3130	3136	rVB	586568	754929	67.87%	5.328%
92	22.416	3301	3303	3308	rVB	29364	36925	3.32%	0.261%
93	22.939	3388	3392	3397	rVB2	54188	78009	7.01%	0.551%
94	23.521	3486	3491	3493	rBV	52842	87650	7.88%	0.619%
95	23.574	3493	3500	3508	rVB	564112	1112327	100.00%	7.850%
96	23.721	3517	3525	3533	rVB2	421780	826671	74.32%	5.834%
97	24.180	3598	3603	3610	rVB	53770	102696	9.23%	0.725%
98	24.951	3727	3734	3741	rBV2	45706	101961	9.17%	0.720%
99	25.839	3880	3885	3896	rVB3	28129	71754	6.45%	0.506%
100	26.898	4060	4065	4074	rVB3	20993	56665	5.09%	0.400%

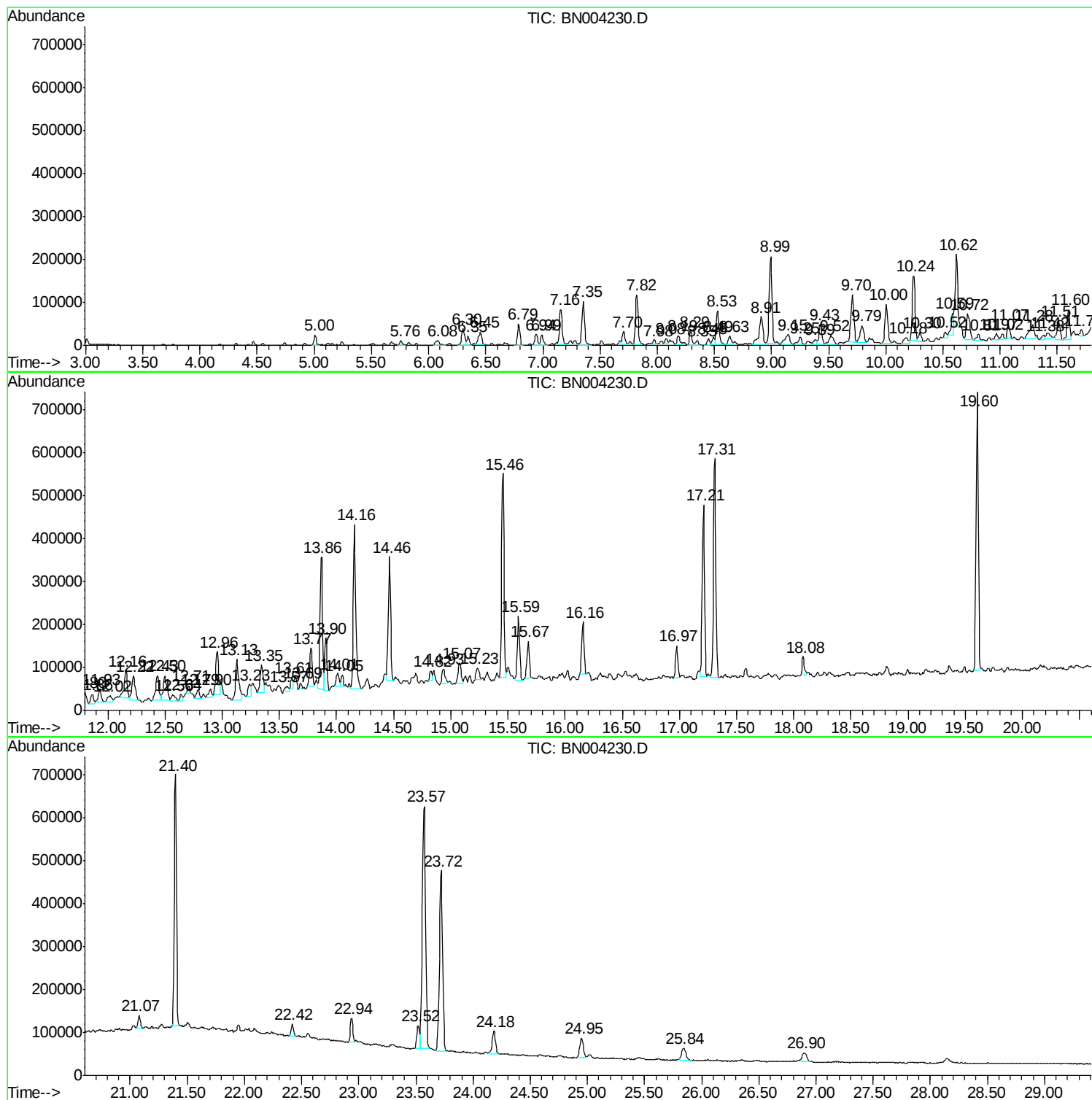
Sum of corrected areas: 14169185

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ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F72

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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



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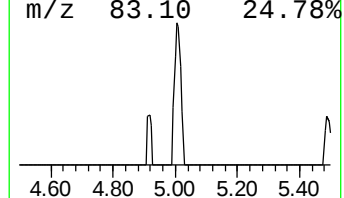
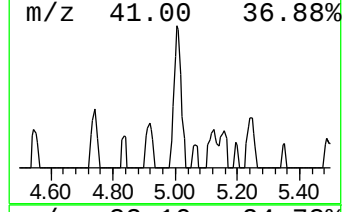
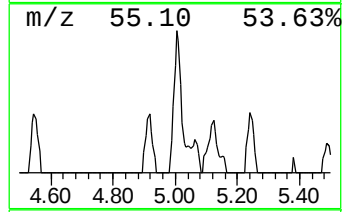
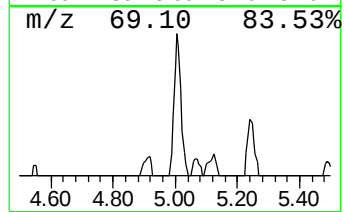
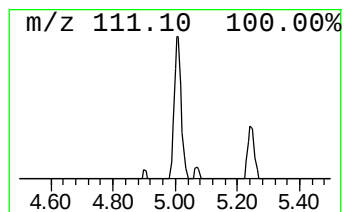
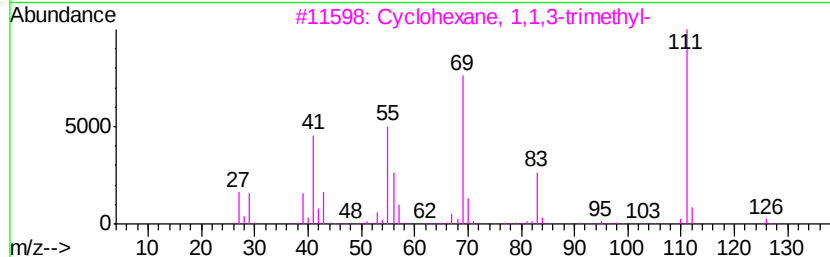
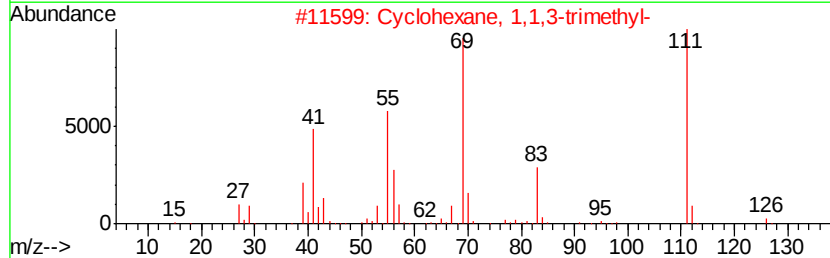
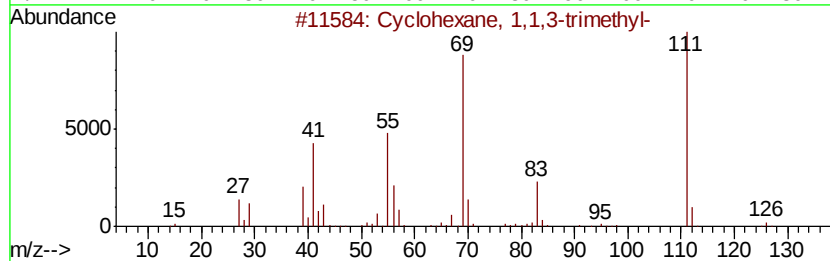
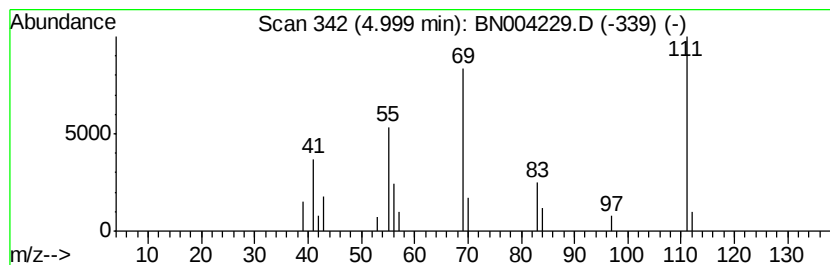
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic5.00 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	4.12 ng/ul	36764	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	83
4			Cyclooctane, butyl-	168	C12H24	016538-93-5	78
5			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64



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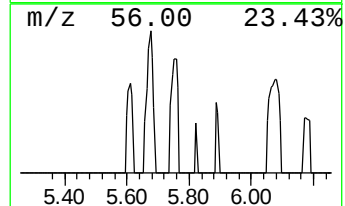
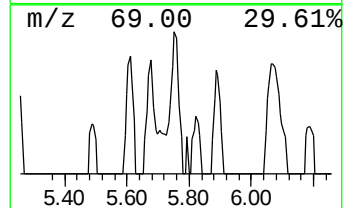
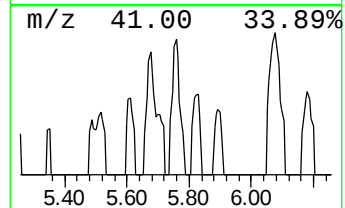
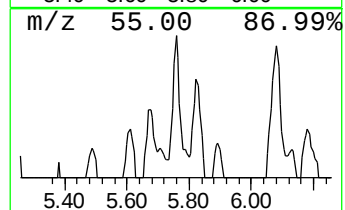
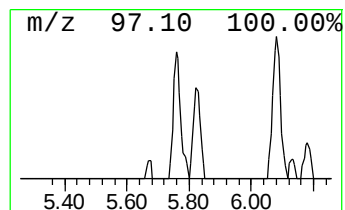
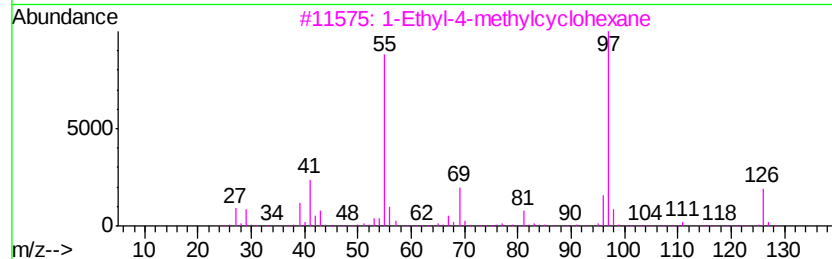
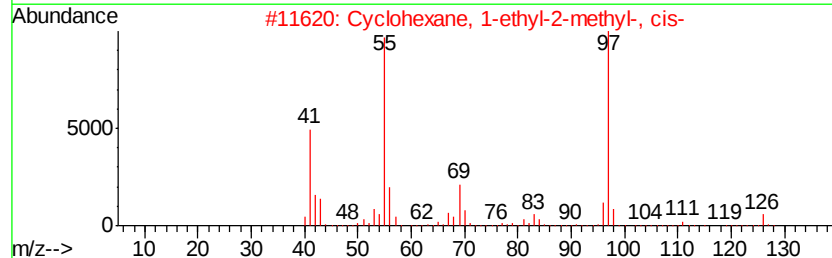
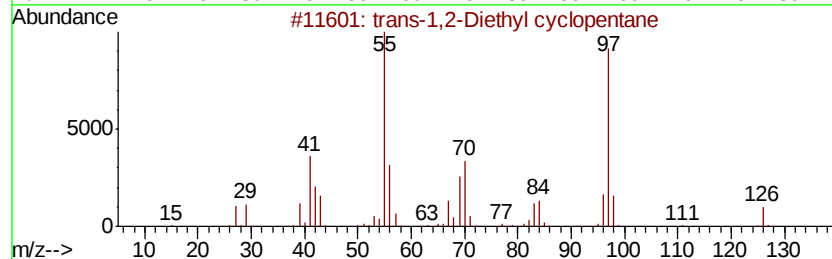
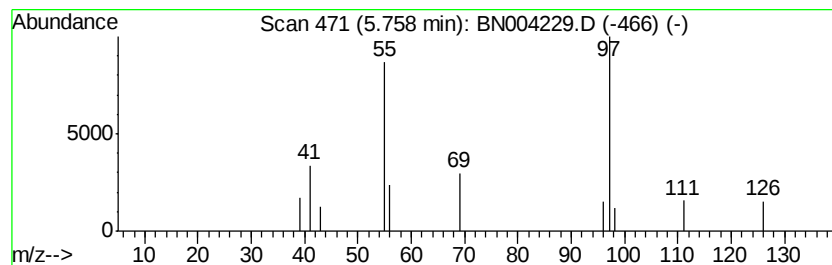
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic5.76 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.76	2.02 ng/ul	18009	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	86		
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	78		
3	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	78		
4	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	78		
5	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	72		



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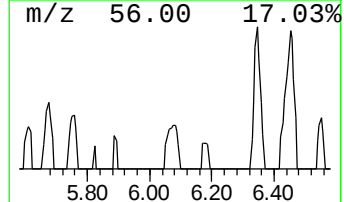
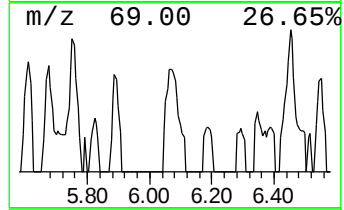
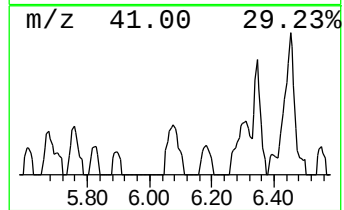
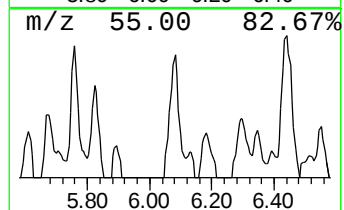
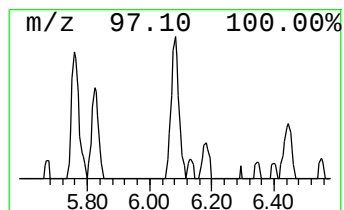
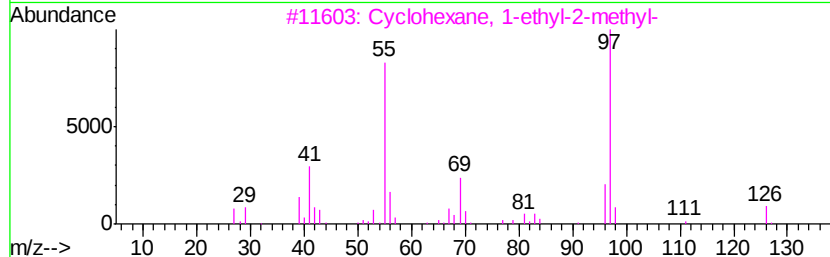
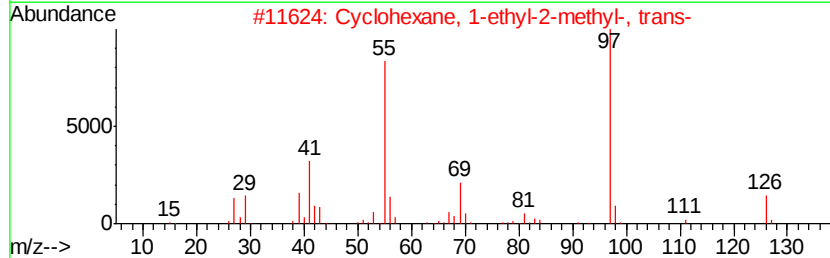
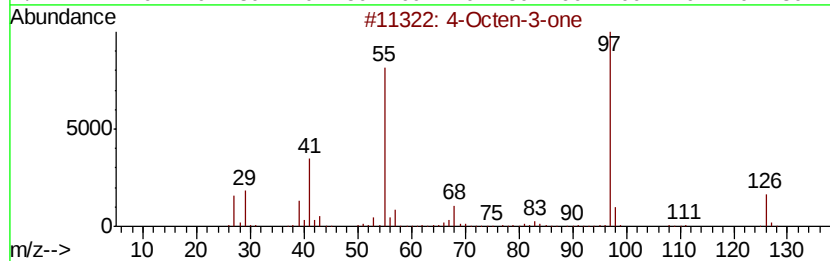
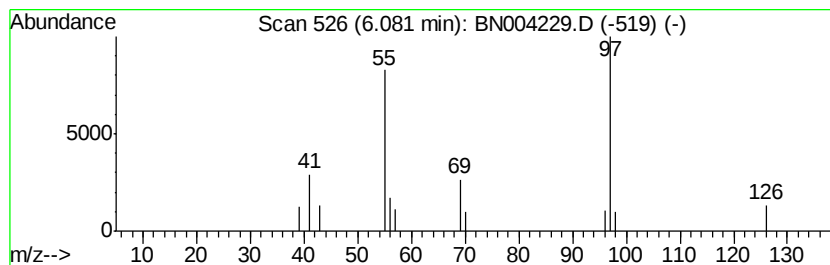
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 4-Octen-3-one Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	3.08 ng/ul	27526	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Octen-3-one	126	C8H14O	014129-48-7	80
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	80
3			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	80
4			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	78
5			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	72



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Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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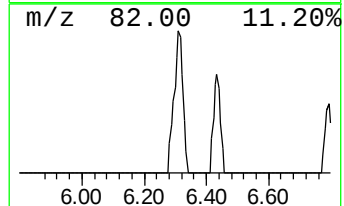
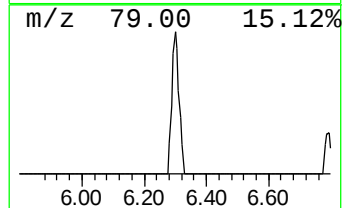
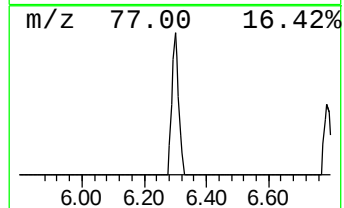
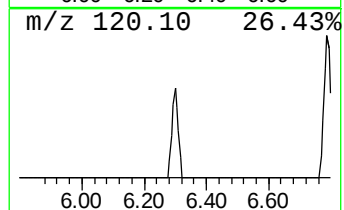
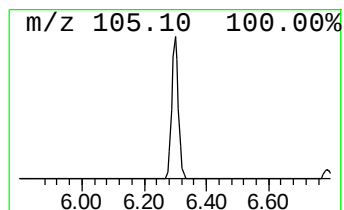
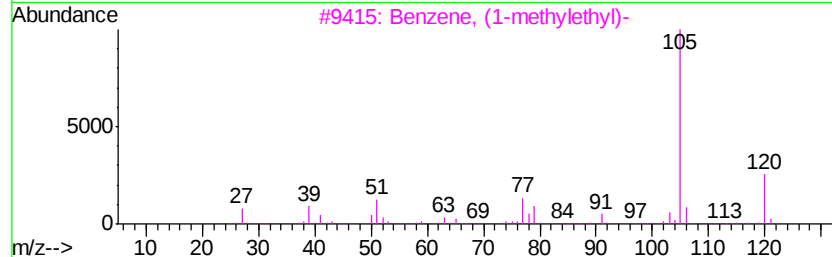
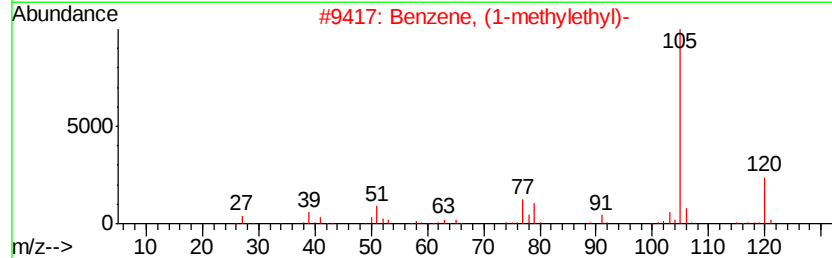
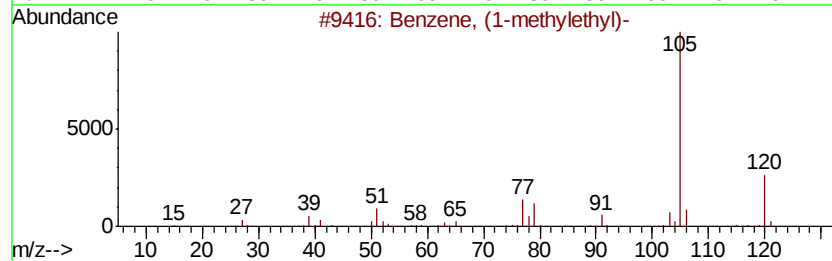
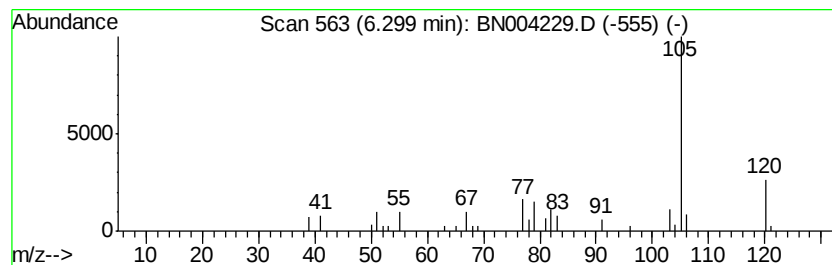
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	8.39 ng/ul	74872	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	81
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	81
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	74
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	72
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
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Sample : J6541-03
Misc :
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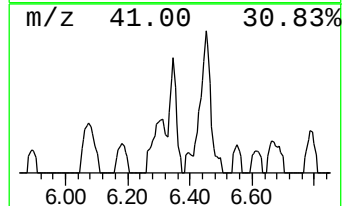
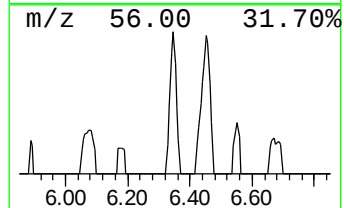
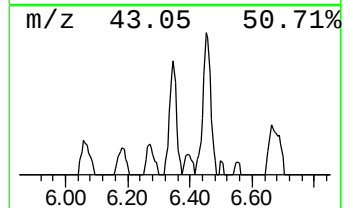
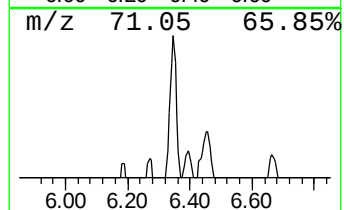
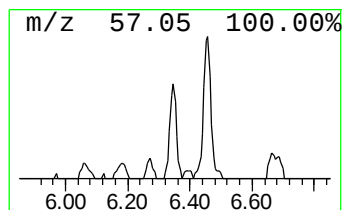
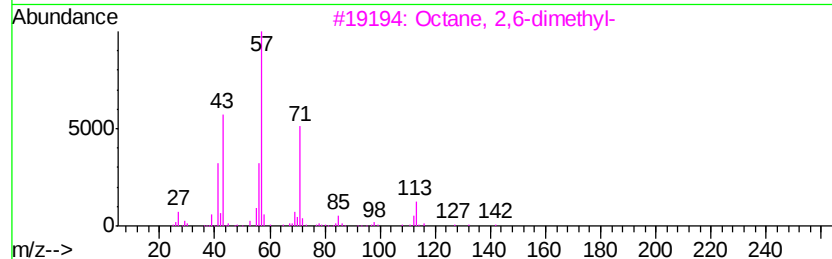
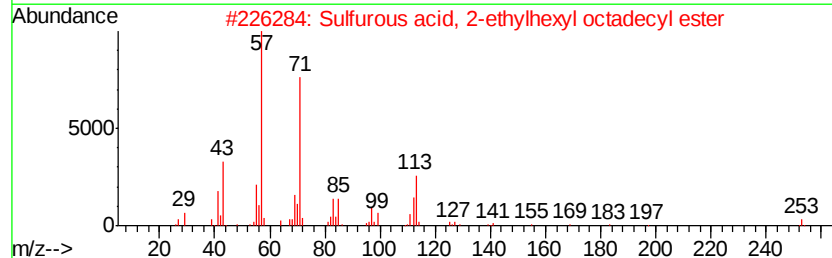
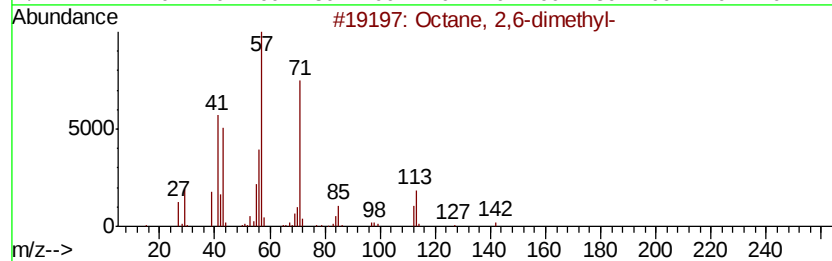
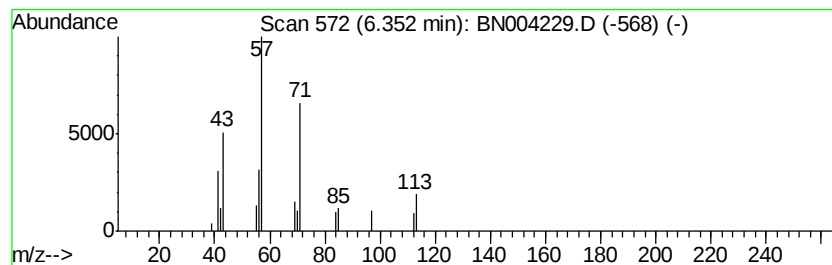
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	3.11 ng/ul	27747	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
2			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	78
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
5			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
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Sample : J6541-03
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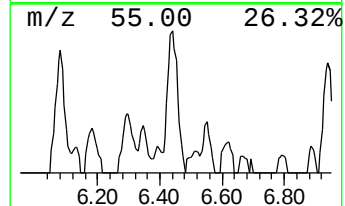
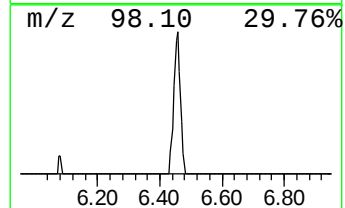
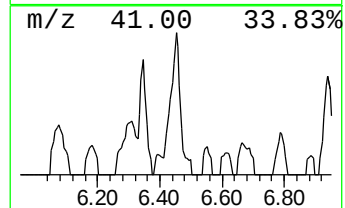
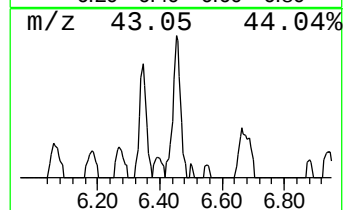
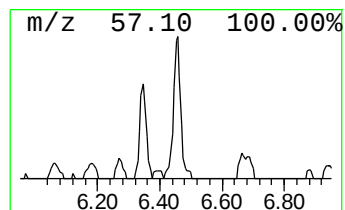
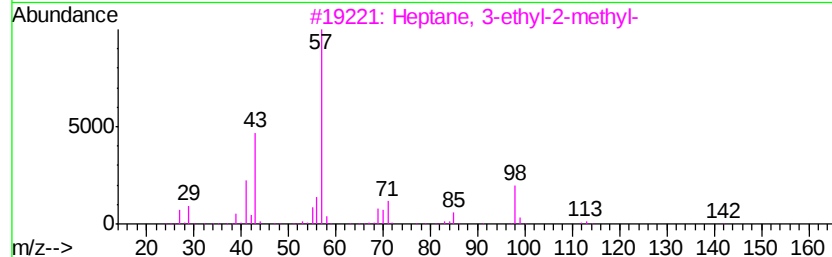
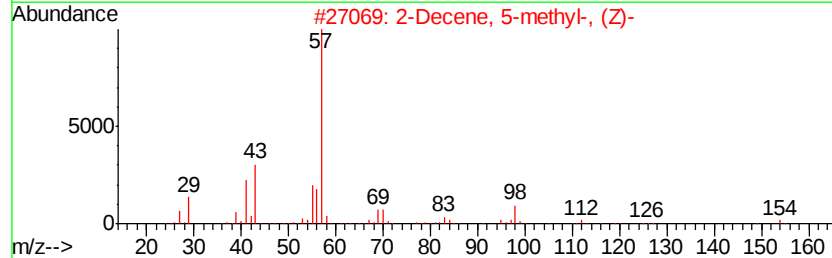
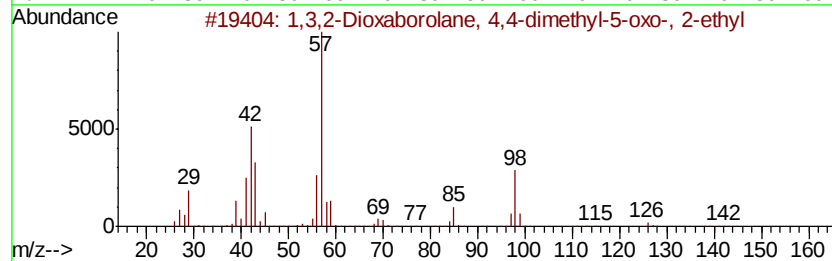
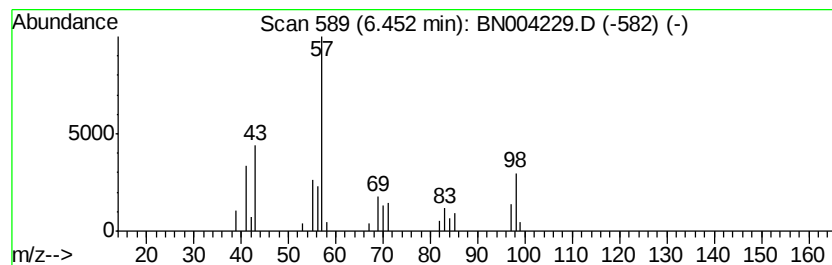
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,3,2-Dioxaborolane, 4,4-di... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	6.51 ng/ul	58122	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,2-Dioxaborolane, 4,4-dimethy...	142	C6H11B03	1000063-89-2	53
2			2-Decene, 5-methyl-, (Z)-	154	C11H22	074645-86-6	53
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
4			Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	50
5			Undecane, 6-methyl-	170	C12H26	017302-33-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
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Misc :
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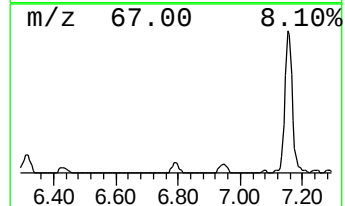
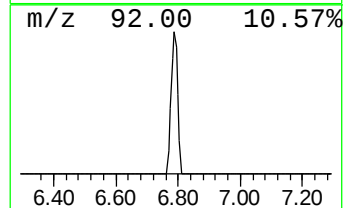
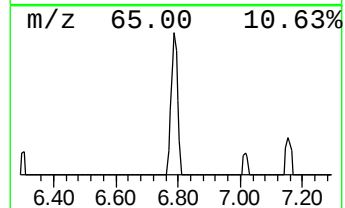
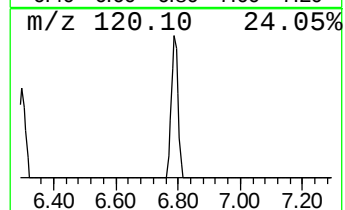
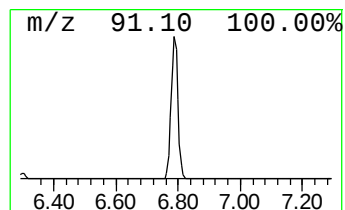
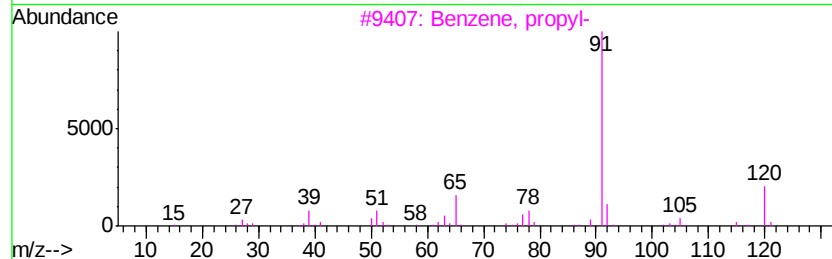
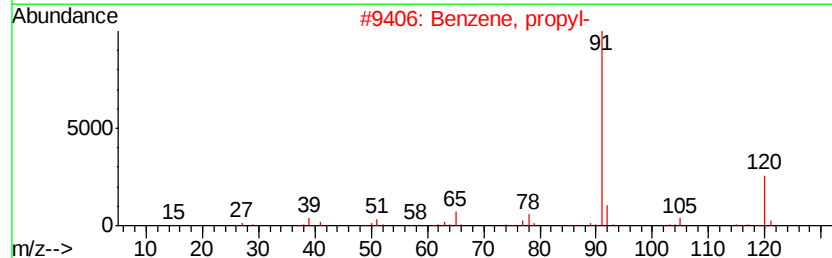
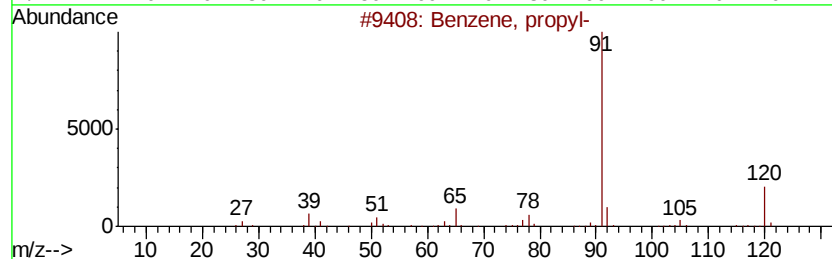
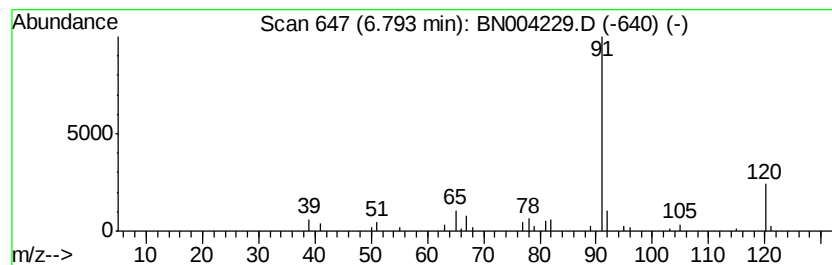
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	7.99 ng/ul	71302	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	90
2		Benzene, propyl-	120	C9H12	000103-65-1	90
3		Benzene, propyl-	120	C9H12	000103-65-1	72
4		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64
5		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64



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Data File : BN004229.D
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Misc :
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Instrument :
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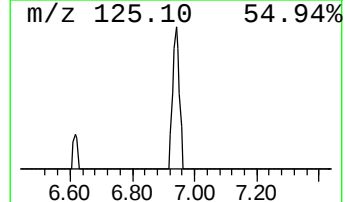
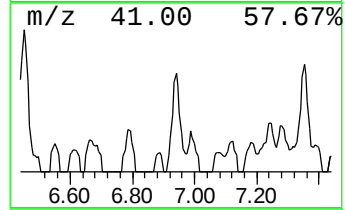
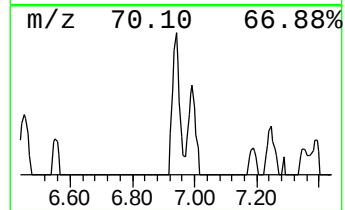
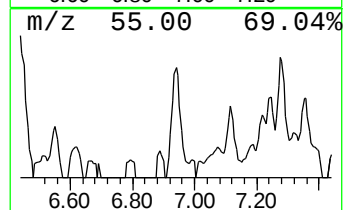
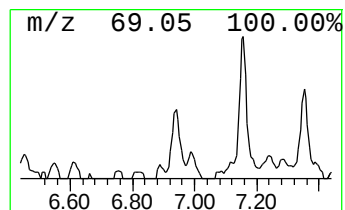
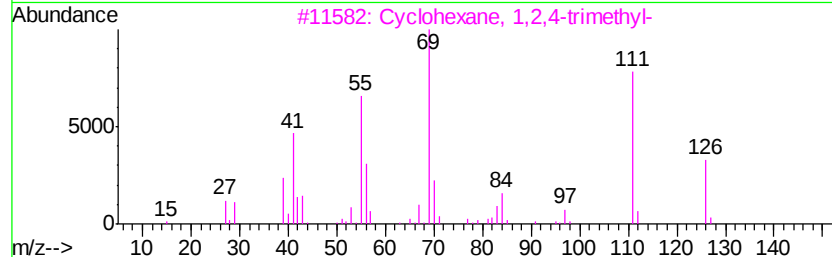
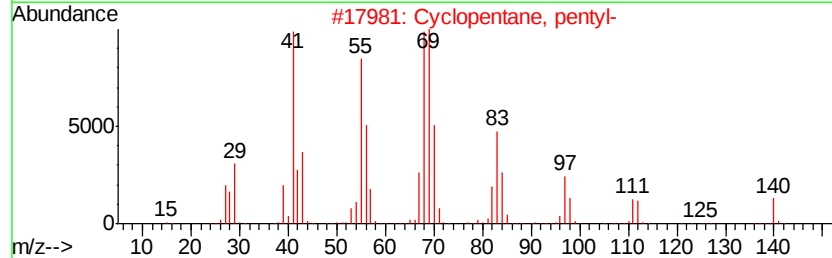
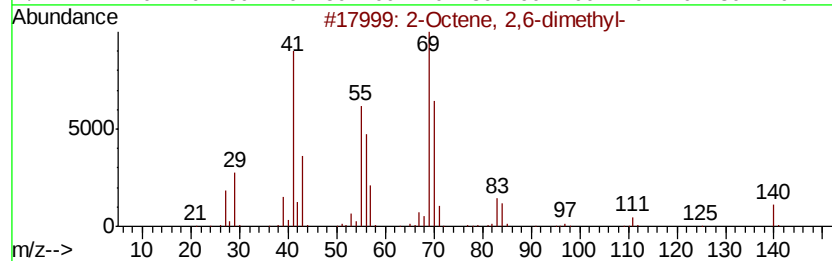
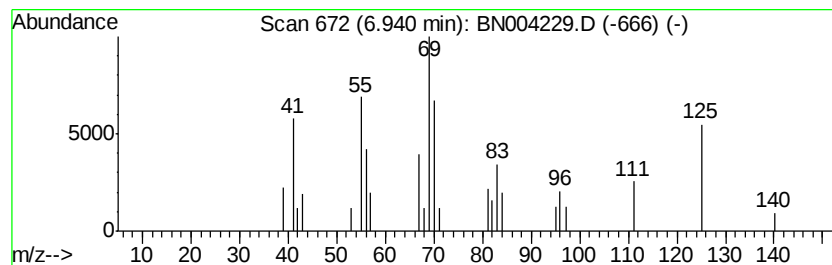
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic6.94 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.94	4.77 ng/ul	42541	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	49
2		Cyclopentane, pentyl-	140	C10H20	003741-00-2	49
3		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	47
4		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	46
5		Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
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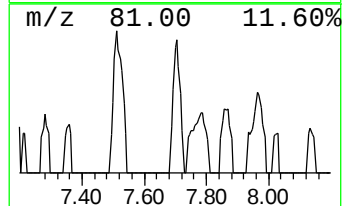
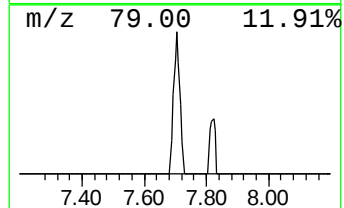
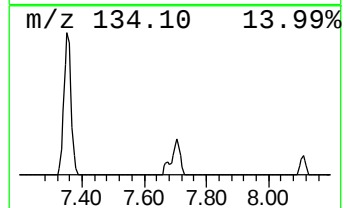
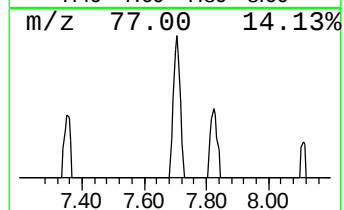
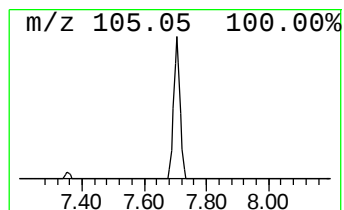
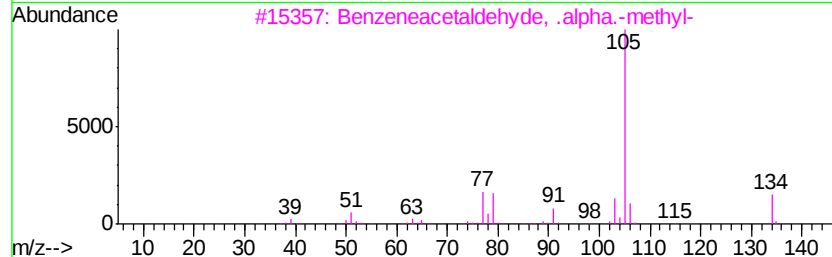
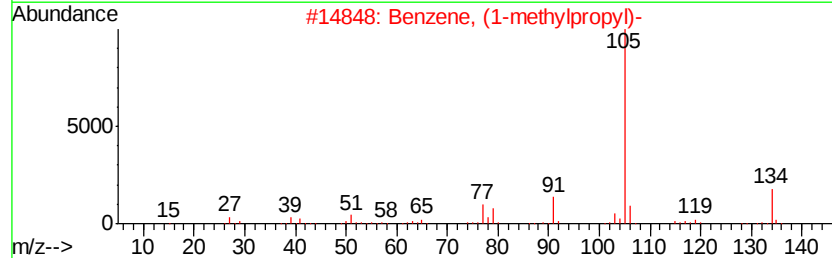
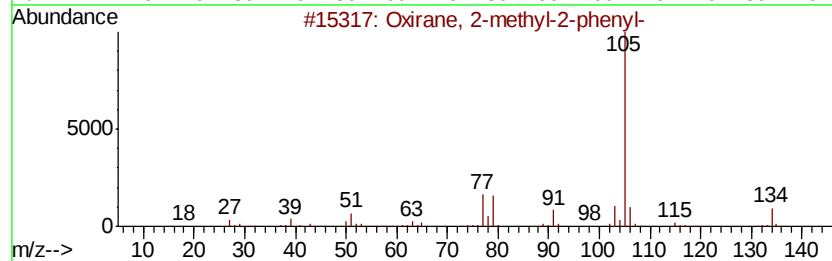
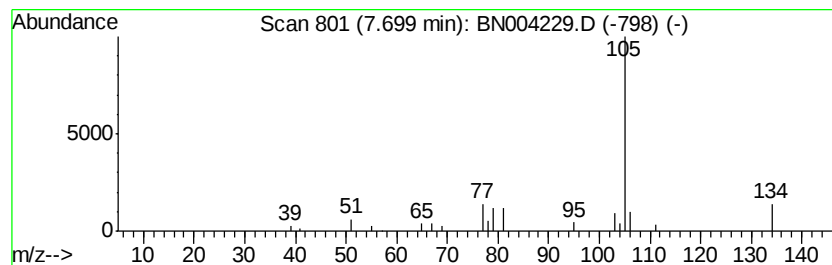
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Oxirane, 2-methyl-2-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	5.46 ng/ul	48755	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	72
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	72
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	64



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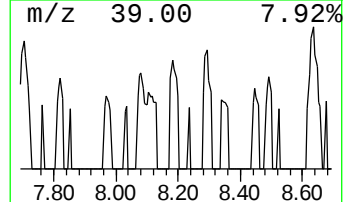
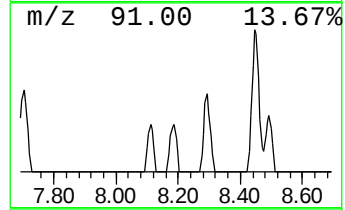
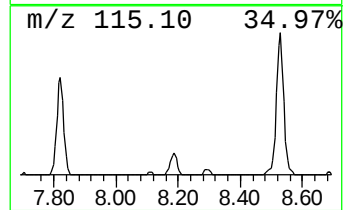
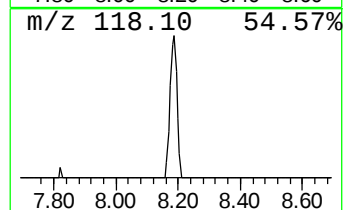
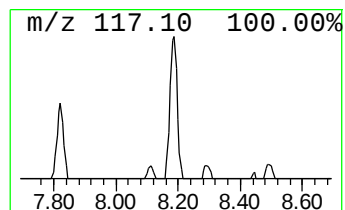
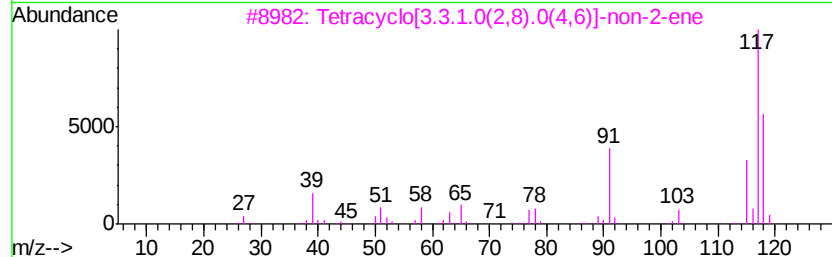
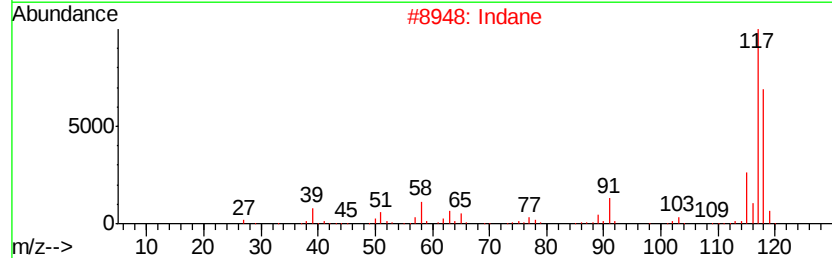
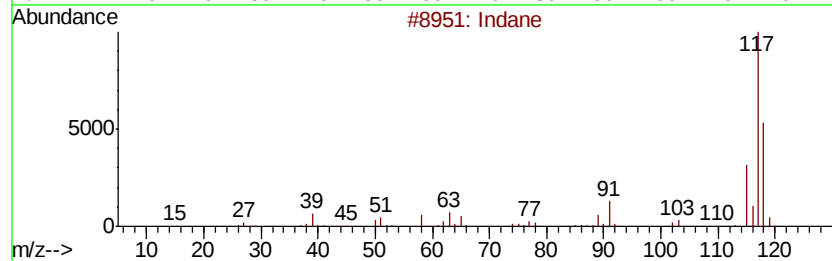
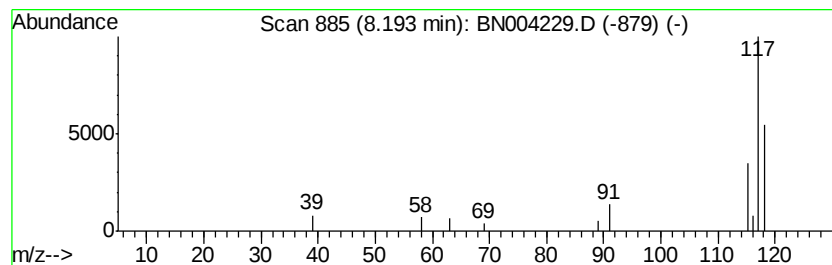
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Indane Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	3.66 ng/ul	32641	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	80
2	Indane			118	C9H10	000496-11-7	80
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-		...	118	C9H10	1000191-13-7	72
4	Indane			118	C9H10	000496-11-7	72
5	Deltacyclene			118	C9H10	007785-10-6	72



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Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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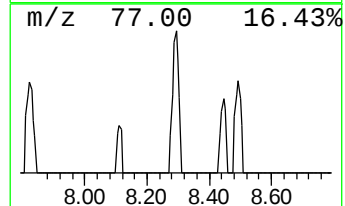
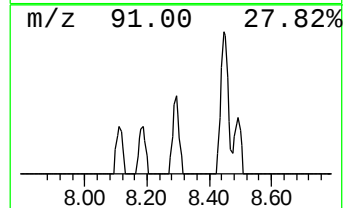
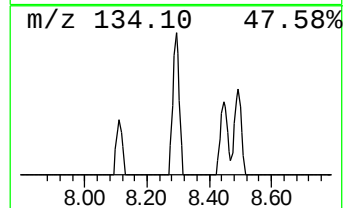
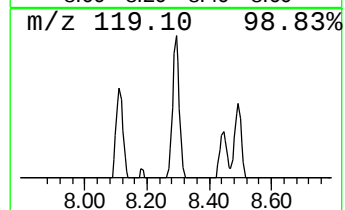
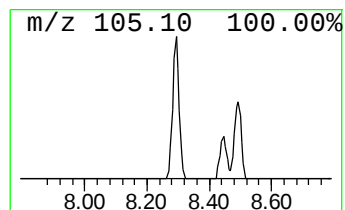
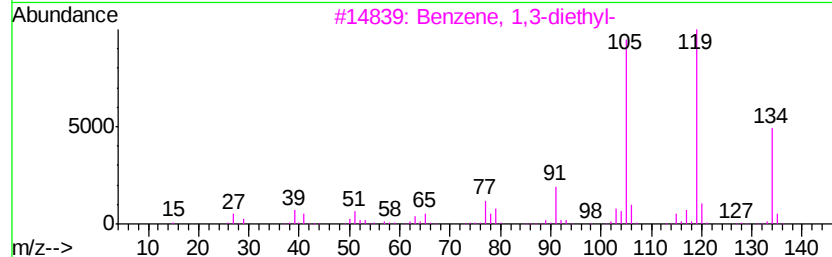
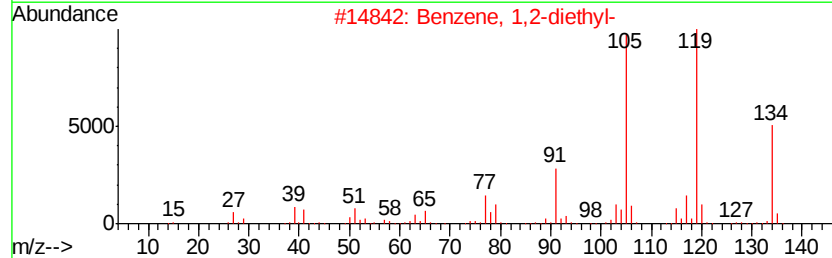
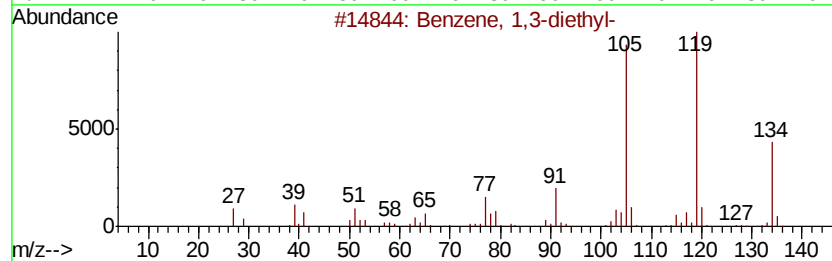
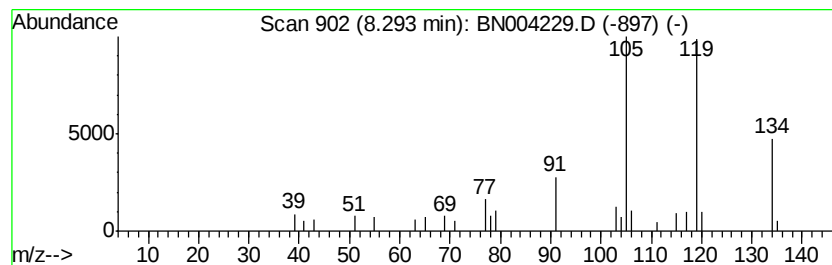
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,3-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	5.33 ng/ul	47613	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
5		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90



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Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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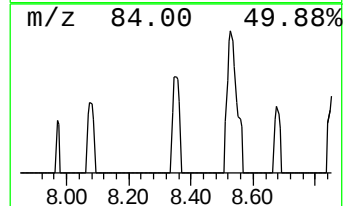
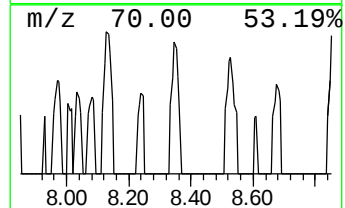
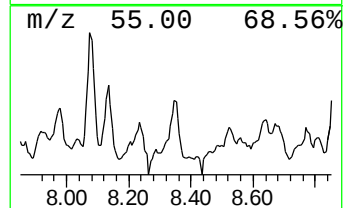
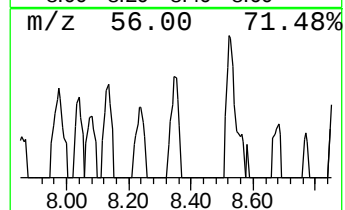
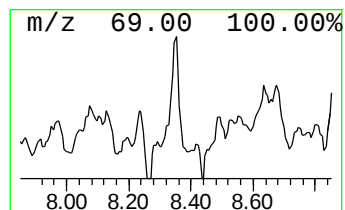
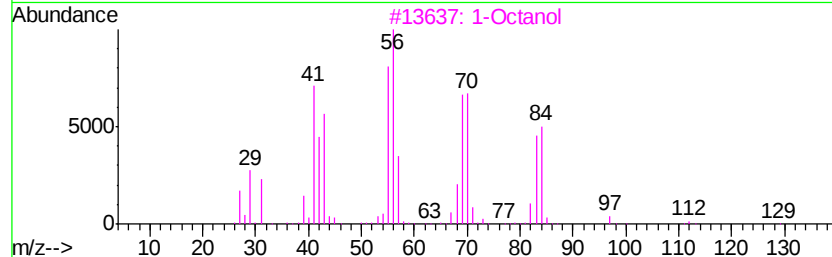
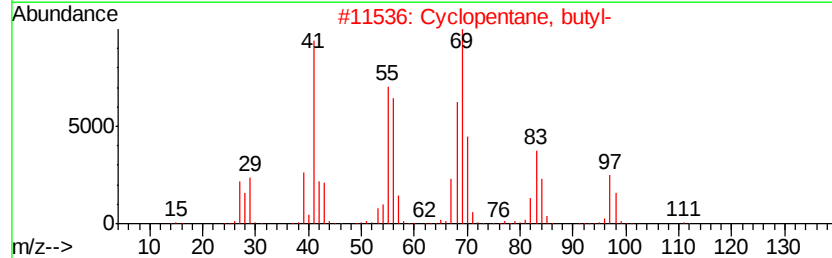
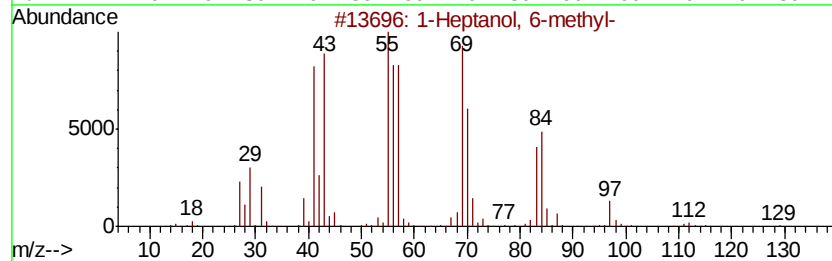
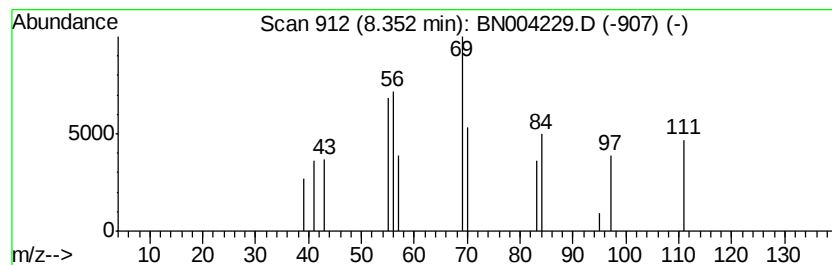
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Heptanol, 6-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	2.18 ng/ul	19455	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	45
2			Cyclopentane, butyl-	126	C9H18	002040-95-1	42
3			1-Octanol	130	C8H18O	000111-87-5	38
4			1-Octanol	130	C8H18O	000111-87-5	38
5			1-Octanol	130	C8H18O	000111-87-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

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ClientSampleId :
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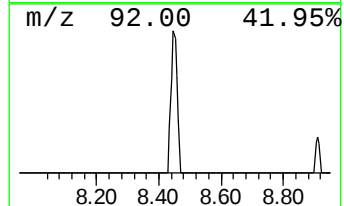
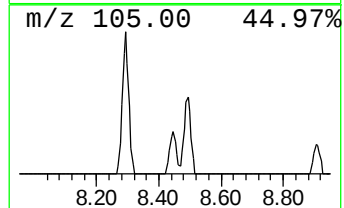
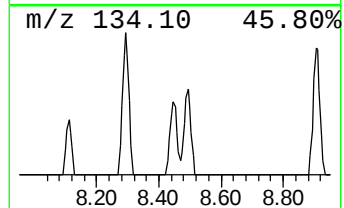
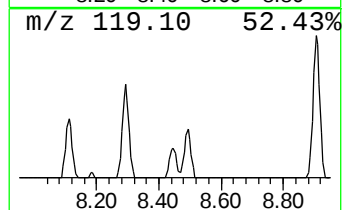
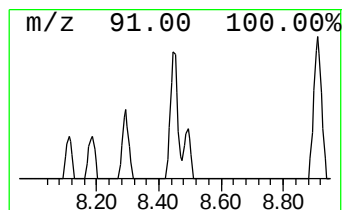
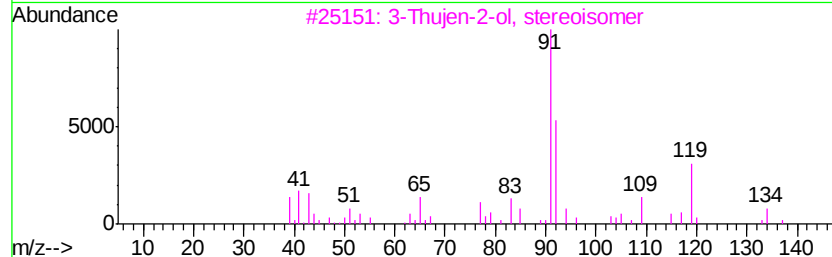
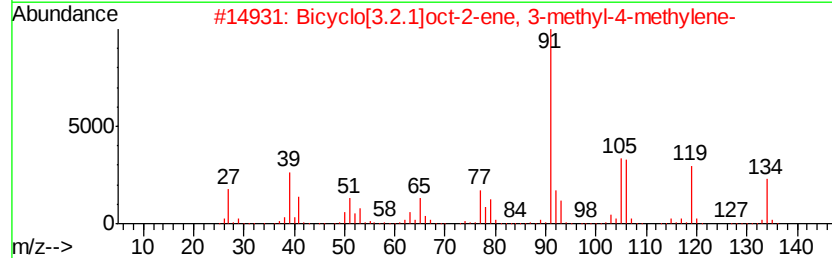
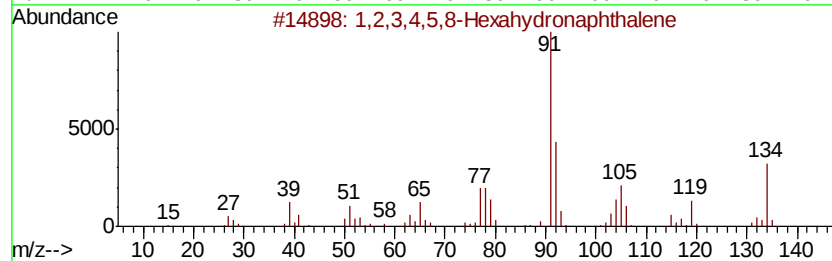
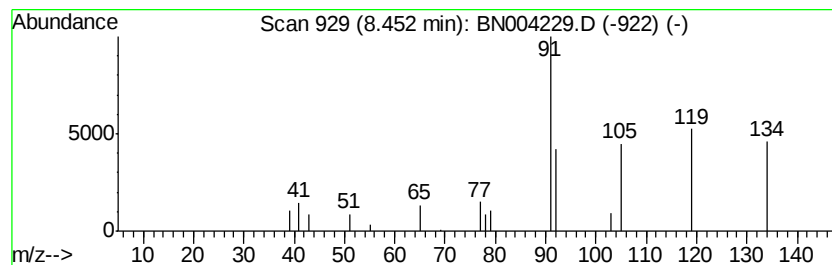
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,2,3,4,5,8-Hexahydronaphth... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.45	2.65 ng/ul	23643	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,3,4,5,8-Hexahydronaphthalene	134	C10H14	036231-13-7	72
2			Bicyclo[3.2.1]oct-2-ene, 3-methyl...	134	C10H14	049826-53-1	64
3			3-Thujen-2-ol, stereoisomer	152	C10H16O	003310-03-0	59
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38
5			Benzene, tert-butyl-	134	C10H14	000098-06-6	38



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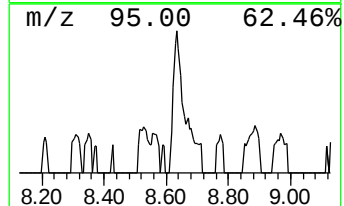
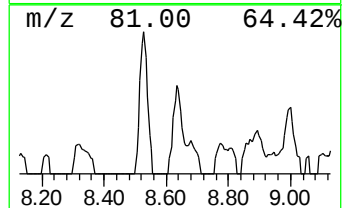
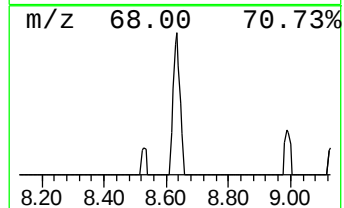
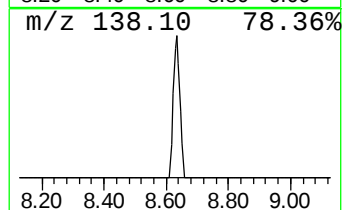
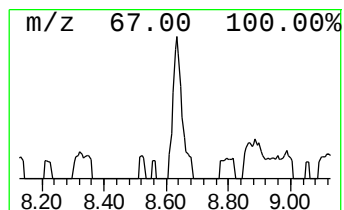
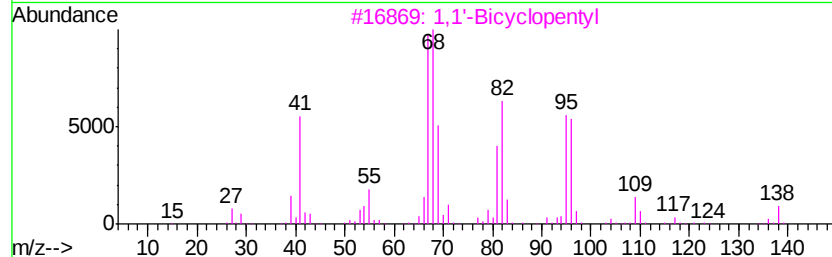
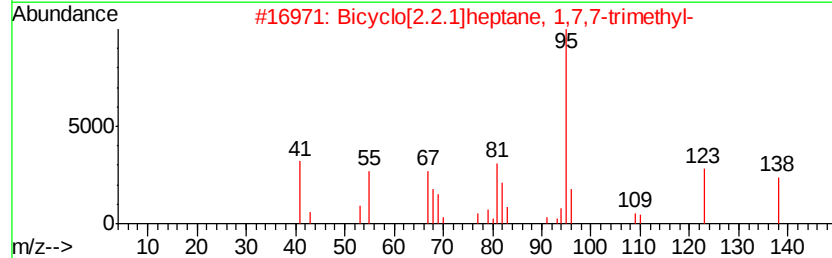
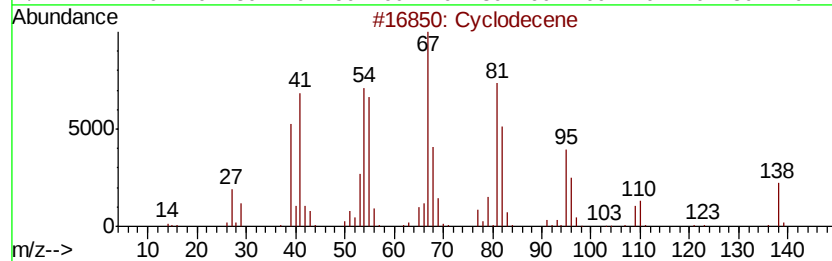
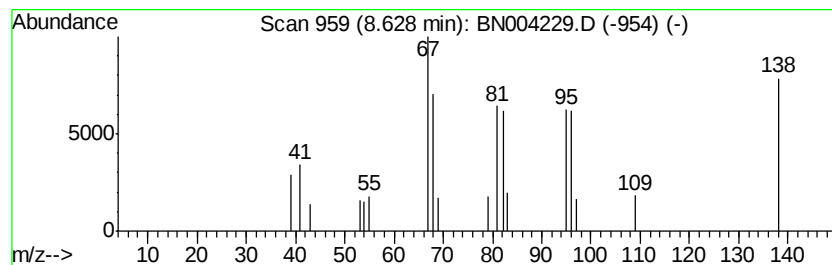
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cyclodecene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	4.24 ng/ul	37803	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclodecene	138	C10H18	003618-12-0	74
2		Bicyclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	59
3		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	53
4		3-Octadecyne	250	C18H34	061886-64-4	53
5		Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	53



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Misc :
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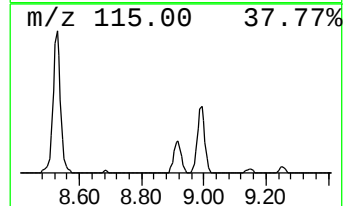
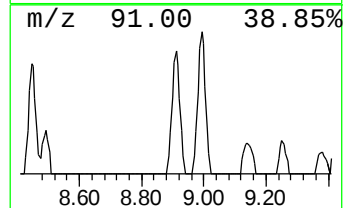
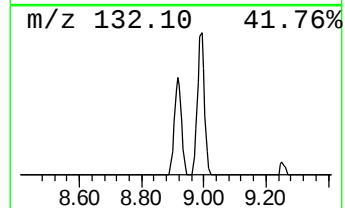
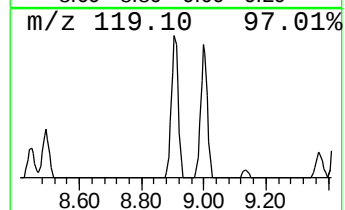
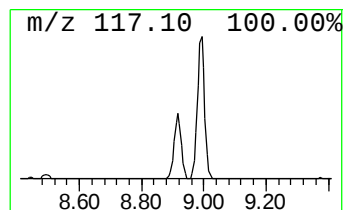
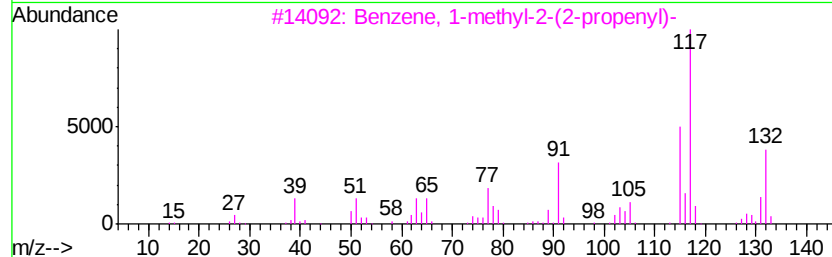
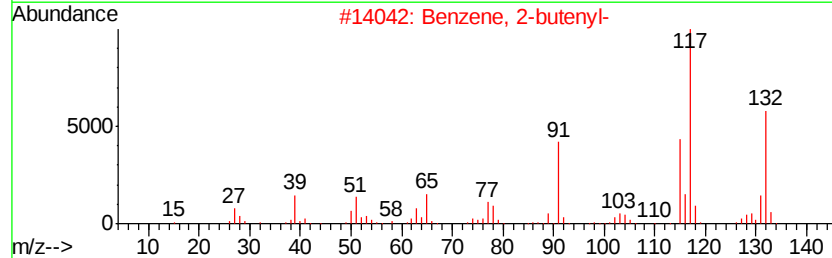
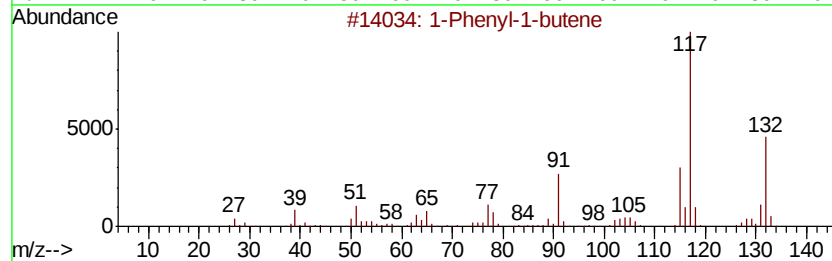
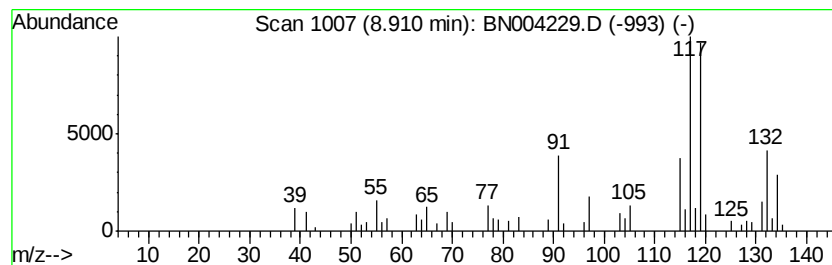
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1-Phenyl-1-butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	18.13 ng/ul	161843	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	95
2		Benzene, 2-butenyl-	132	C10H12	001560-06-1	92
3		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	91
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
5		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000767-99-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
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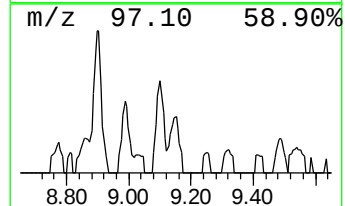
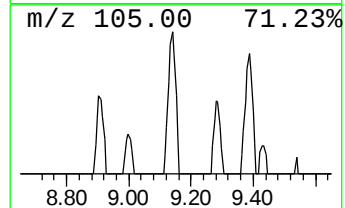
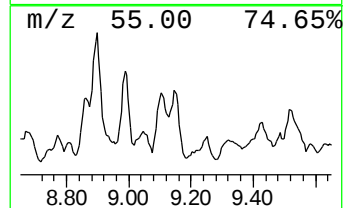
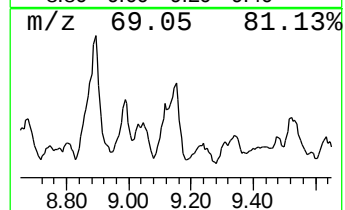
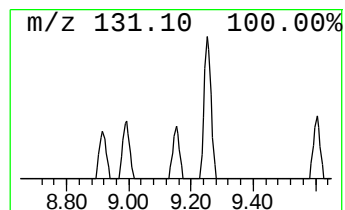
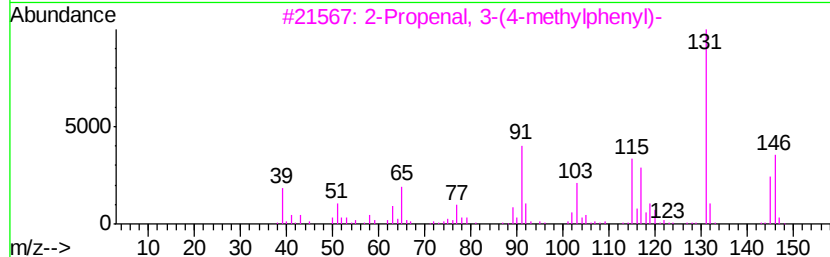
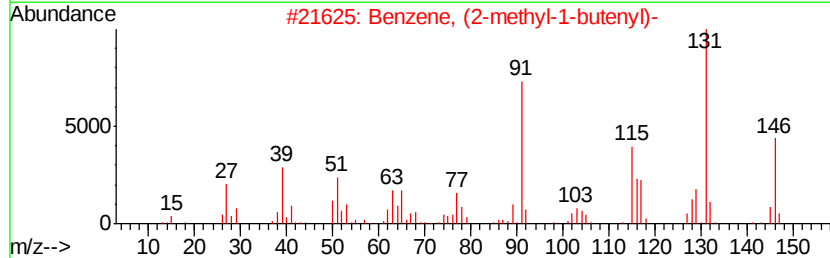
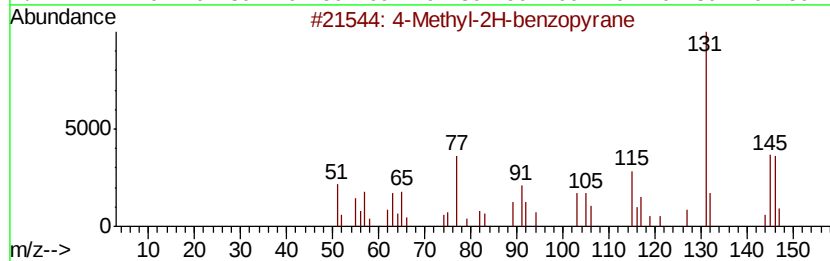
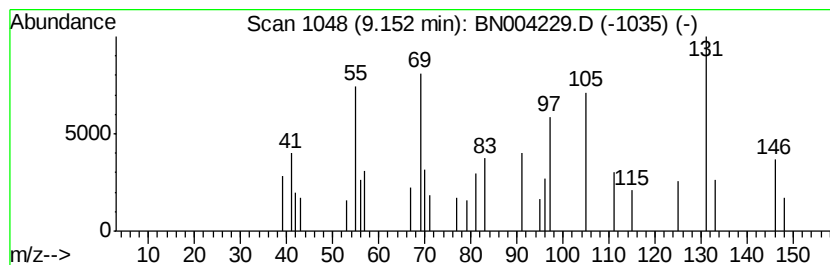
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	8.06 ng/ul	71914	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	30
2		Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	27
3		2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	25
4		Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	16
5		Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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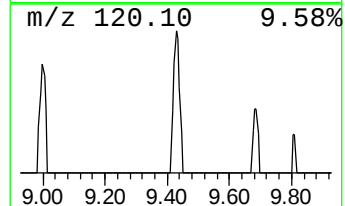
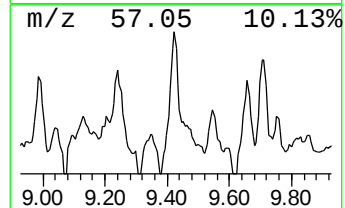
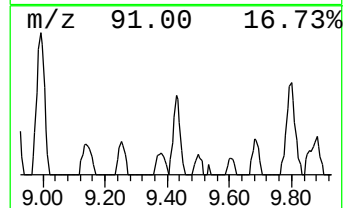
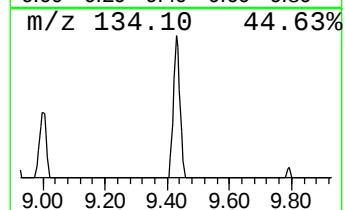
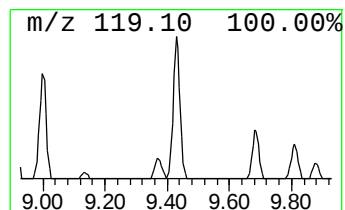
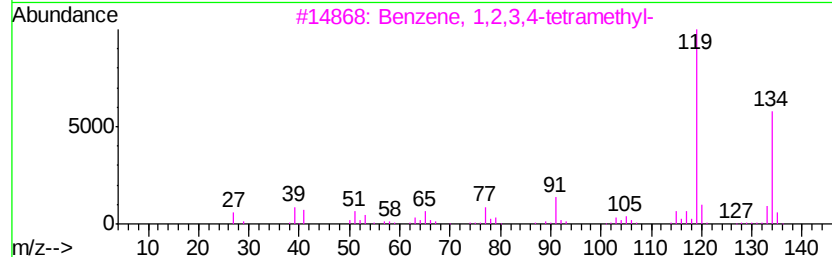
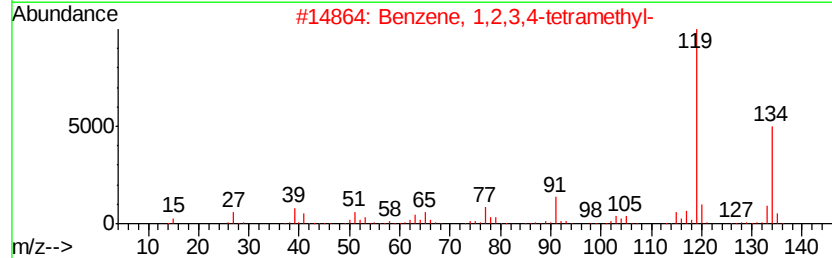
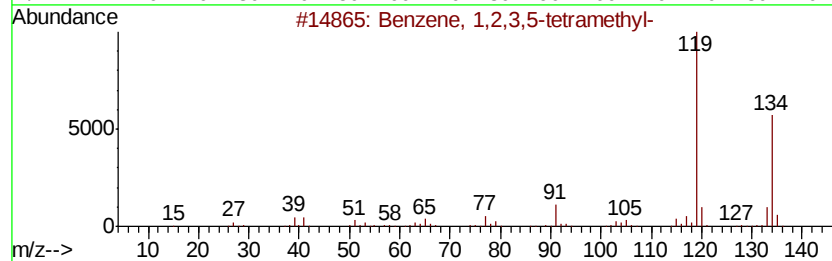
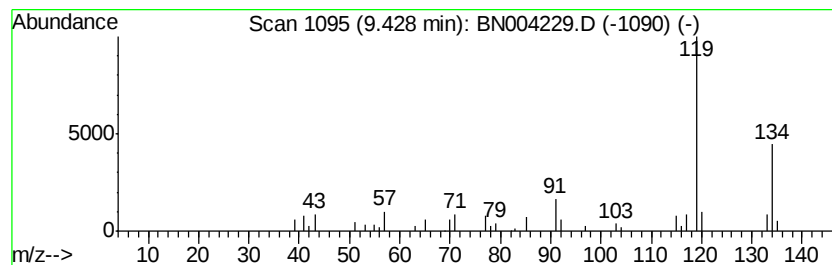
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	6.18 ng/ul	77896	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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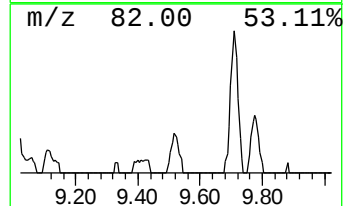
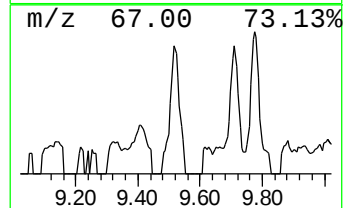
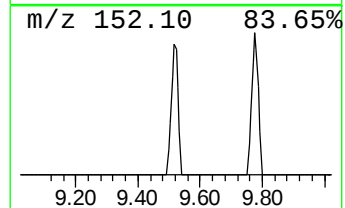
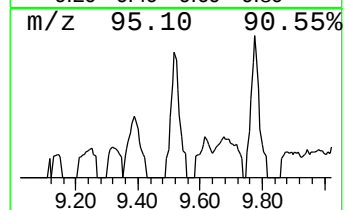
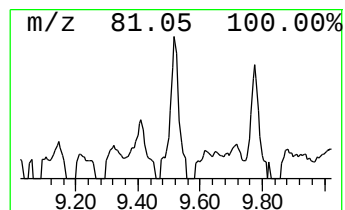
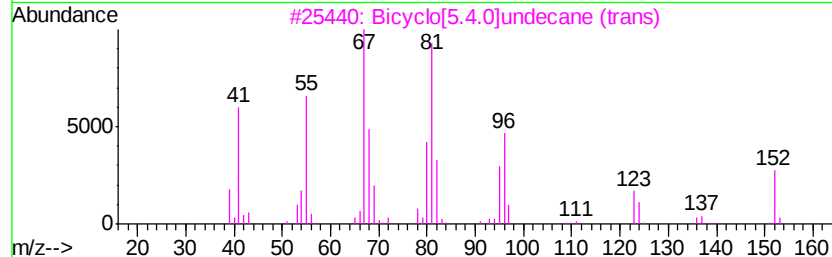
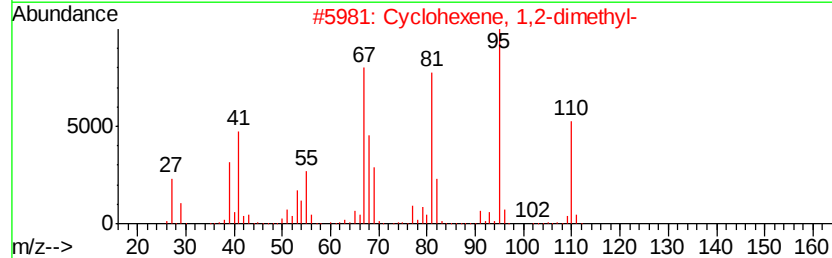
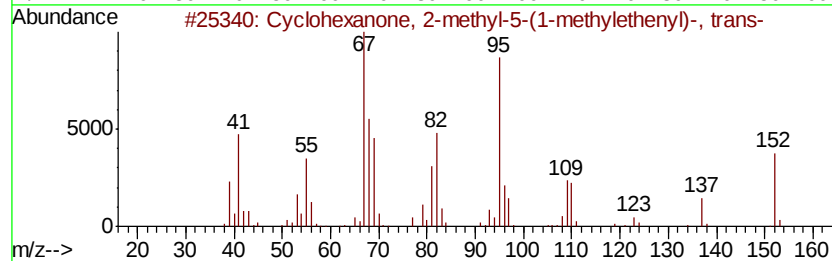
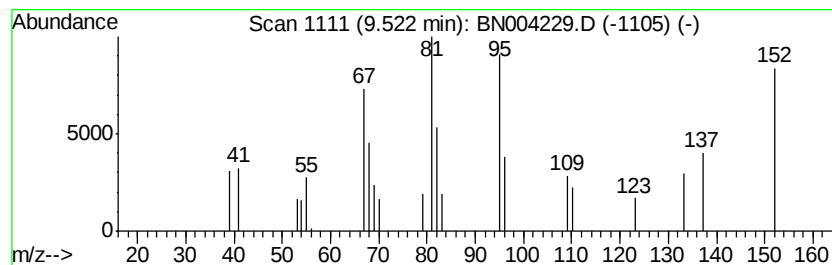
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Cyclohexanone, 2-methyl-5-(... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	3.71 ng/ul	46761	Napthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	58
2		Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	49
3		Bicyclo[5.4.0]undecane (trans)	152	C11H20	021394-30-9	47
4		Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	43
5		Bicyclo[4.1.0]heptane, 3-methyl-	110	C8H14	041977-47-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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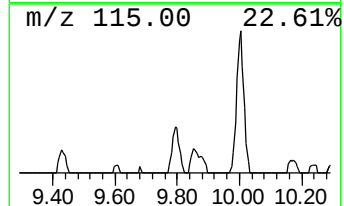
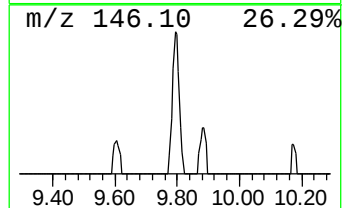
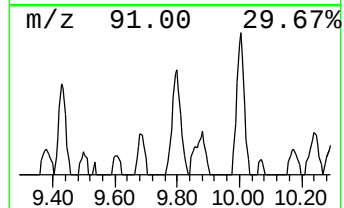
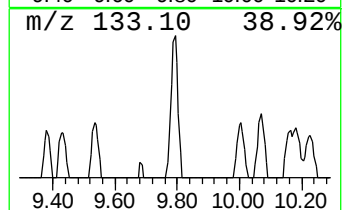
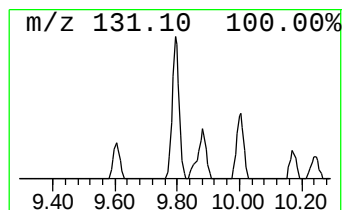
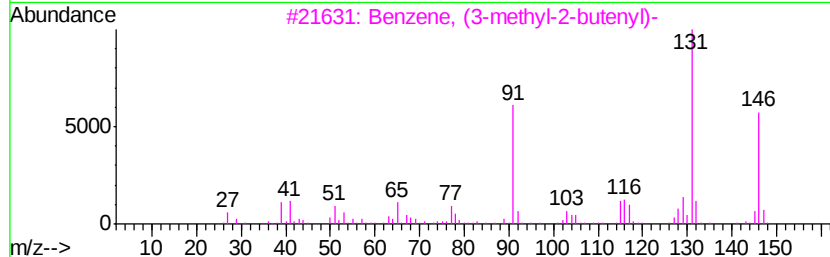
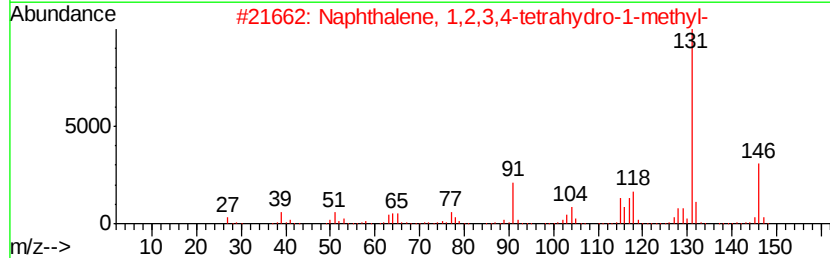
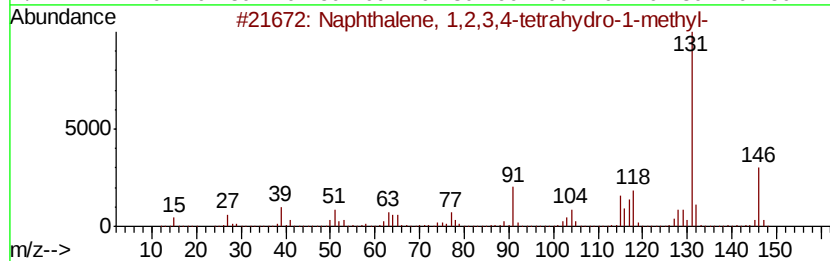
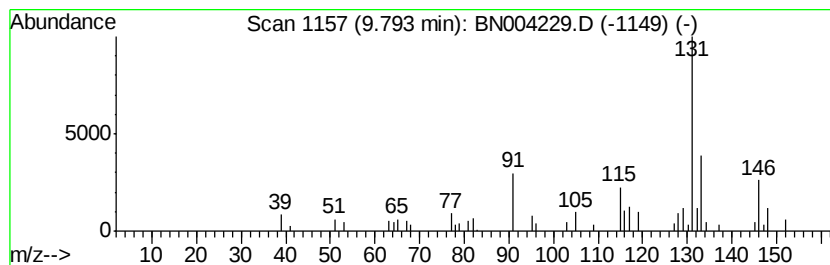
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 1,2,3,4-tetra... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	7.21 ng/ul	90887	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	92
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	92
3			Benzene, (3-methyl-2-butenvl)-	146	C11H14	004489-84-3	92
4			Benzene, (2-methyl-1-butenvl)-	146	C11H14	056253-64-6	86
5			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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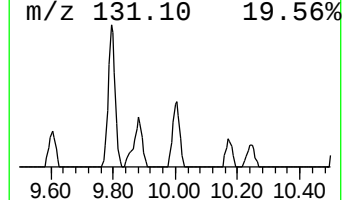
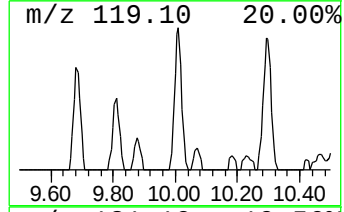
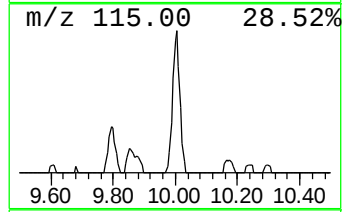
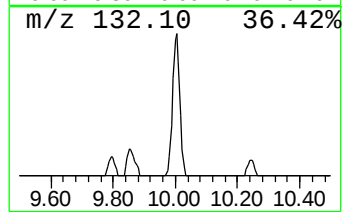
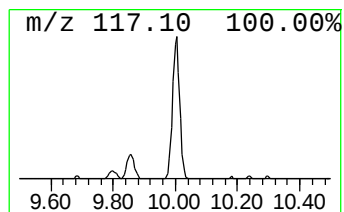
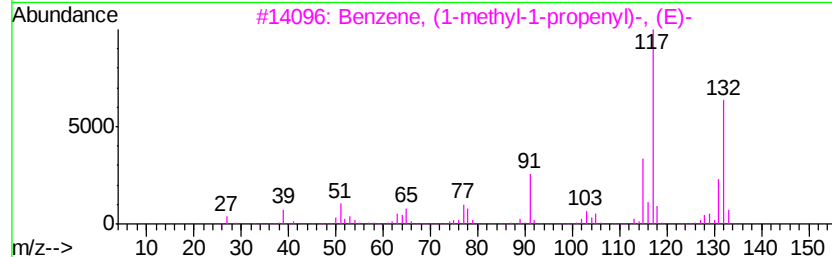
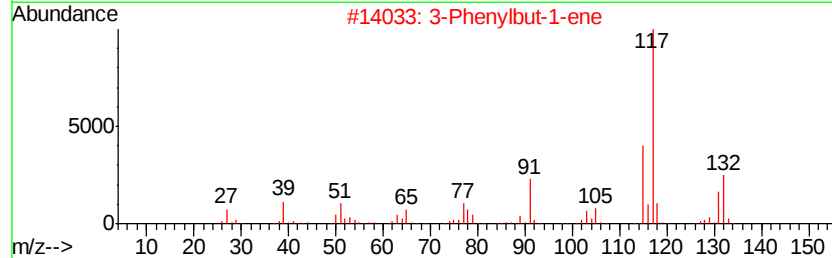
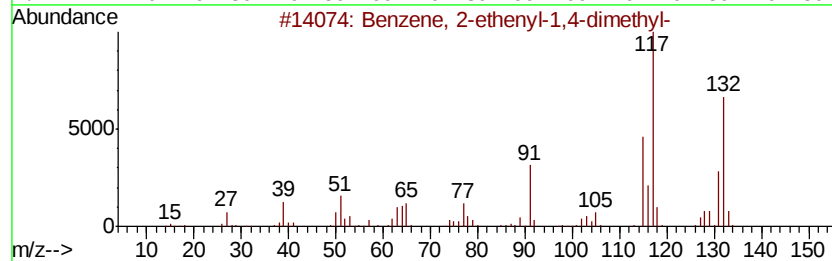
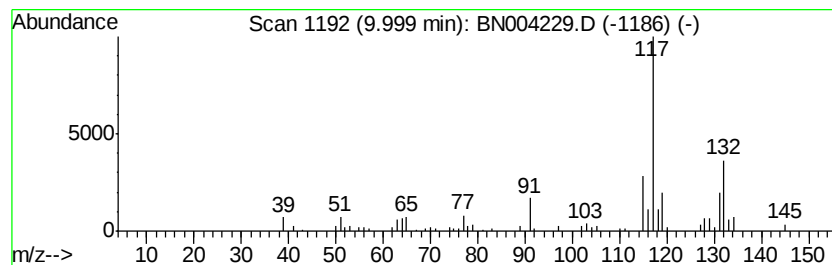
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	12.70 ng/ul	160032	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	81
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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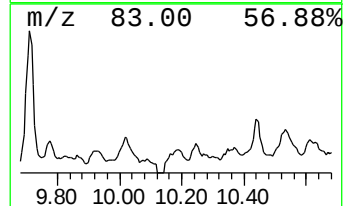
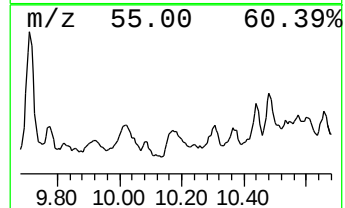
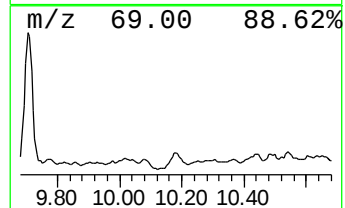
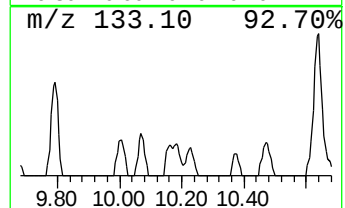
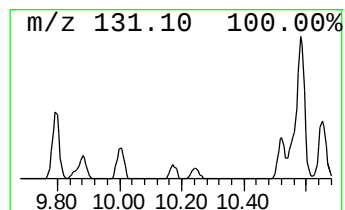
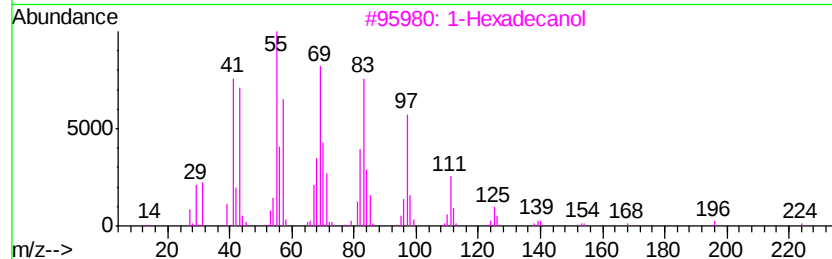
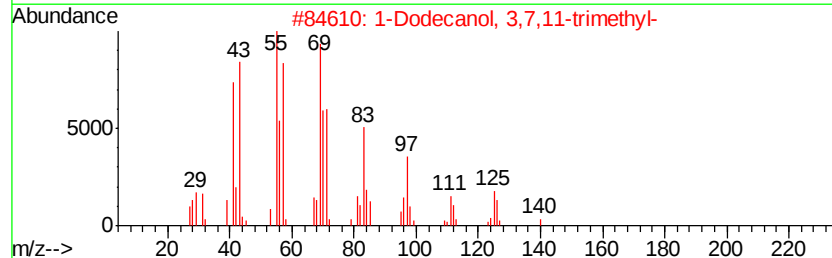
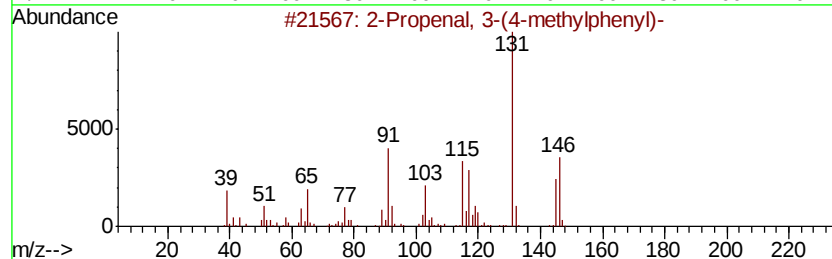
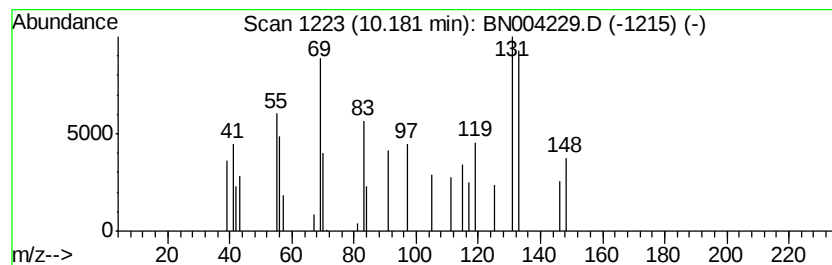
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-02 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	3.02 ng/ul	38015	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(4-methylphenyl)-		146	C10H10O		001504-75-2	18
2	1-Dodecanol, 3,7,11-trimethyl-		228	C15H32O		006750-34-1	12
3	1-Hexadecanol		242	C16H34O		036653-82-4	12
4	Cyclohexane, 1,1,4,4-tetramethyl-		140	C10H20		002223-52-1	10
5	4-Heptafluorobutyryloxyhexadecane		438	C20H33F7O2		1000282-97-2	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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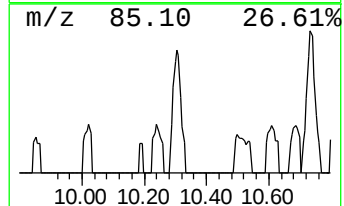
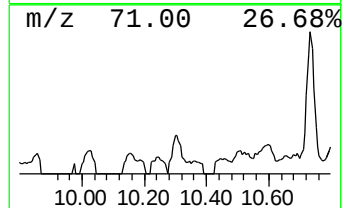
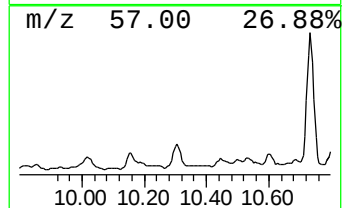
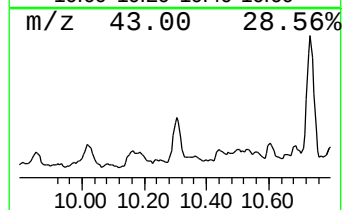
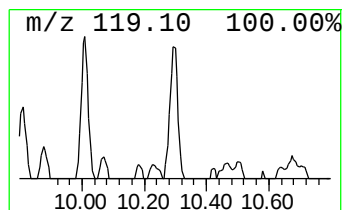
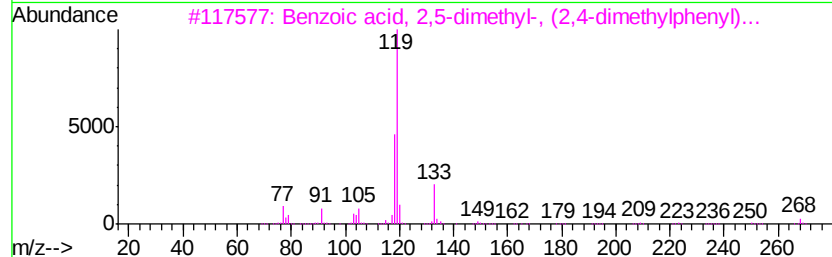
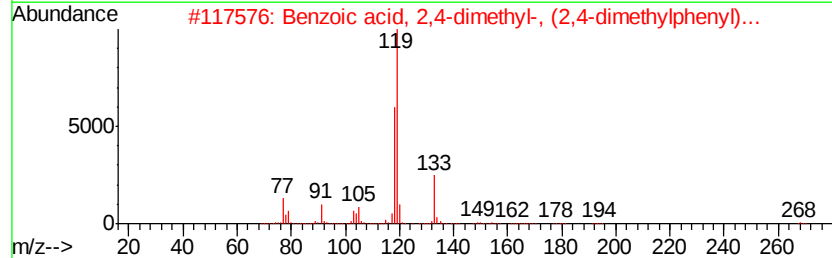
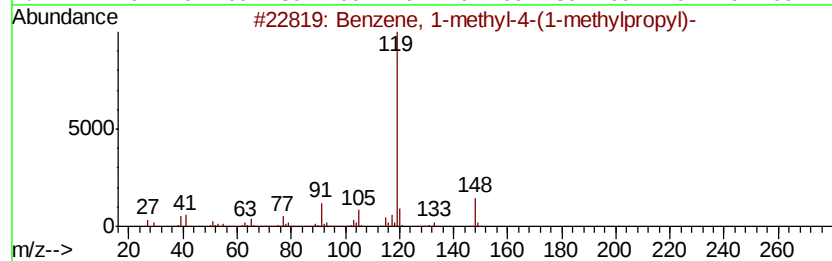
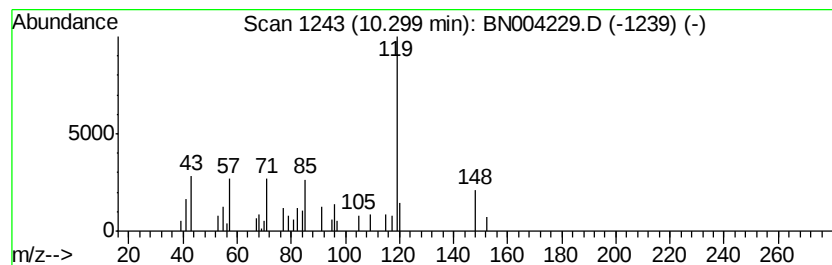
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-03 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	2.81 ng/ul	35439	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	47
2			Benzoic acid, 2,4-dimethyl-, (2,...	268	C18H20O2	055000-43-6	43
3			Benzoic acid, 2,5-dimethyl-, (2,...	268	C18H20O2	055000-48-1	37
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	32
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
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Sample : J6541-03
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ALS Vial : 34 Sample Multiplier: 1

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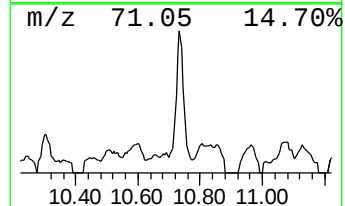
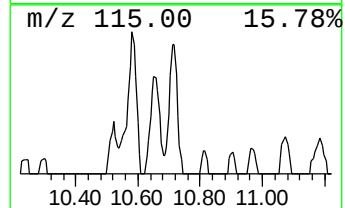
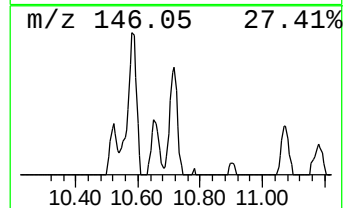
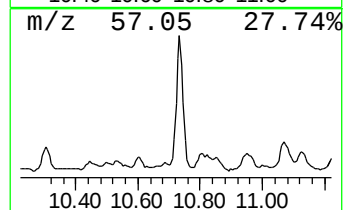
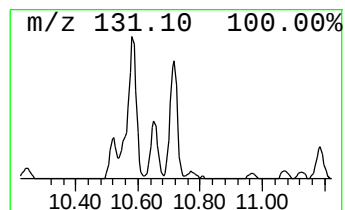
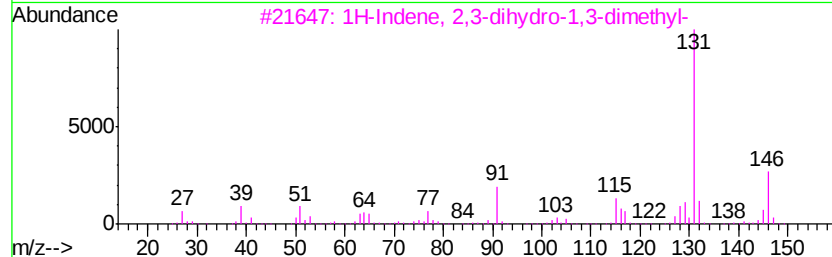
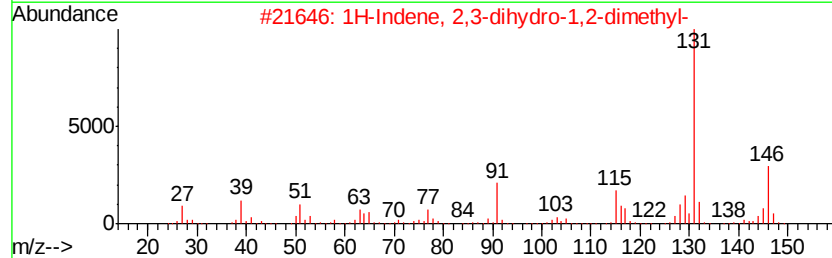
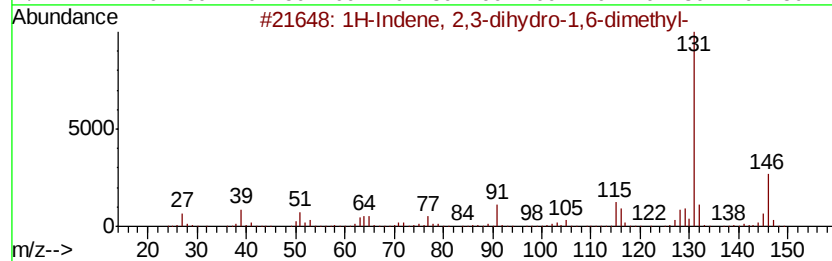
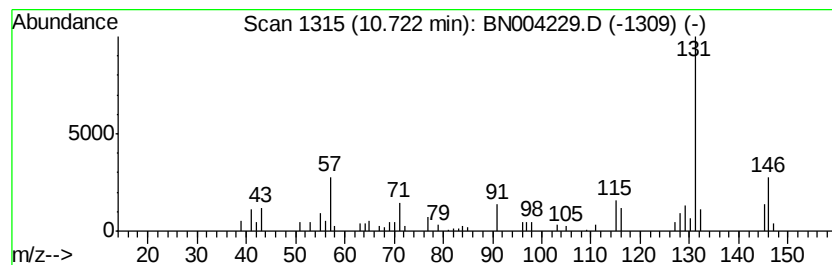
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	10.27 ng/ul	129335	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	95
2		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3		1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91



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Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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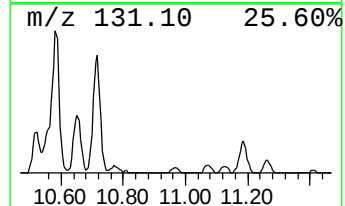
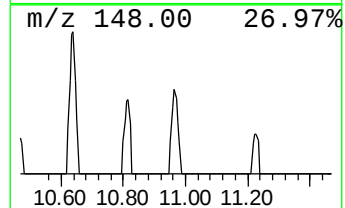
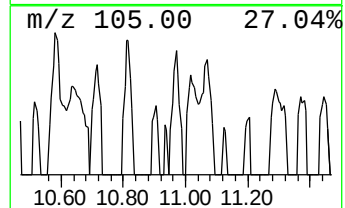
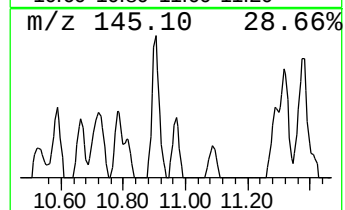
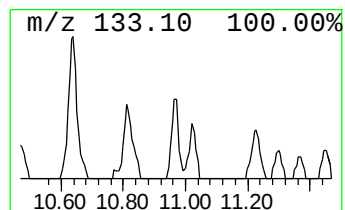
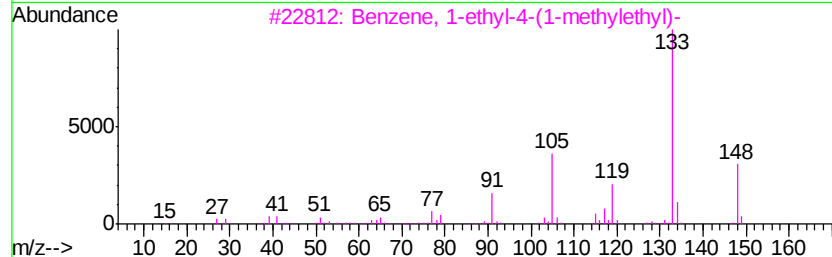
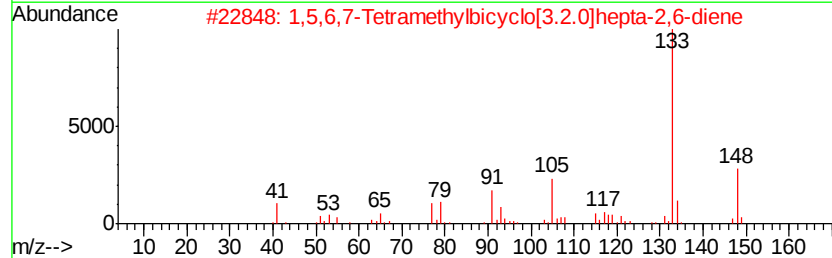
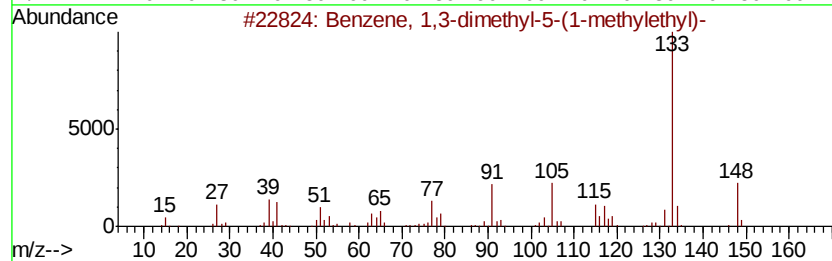
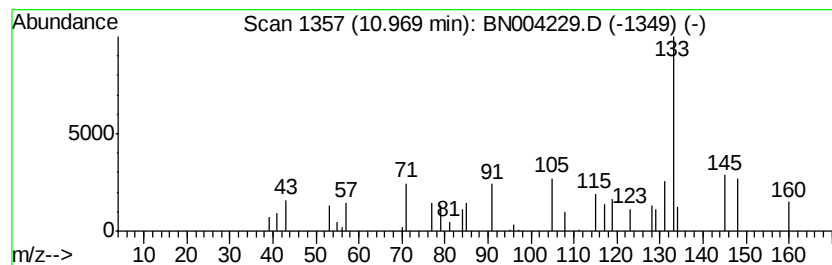
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-04 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	2.23 ng/ul	28106	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-5-(1-methyl-...	148	C11H16	004706-90-5	49
2		1,5,6,7-Tetramethylbicyclo[3.2.0]...	148	C11H16	134329-46-7	49
3		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	47
4		Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	47
5		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
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ClientSampleId :
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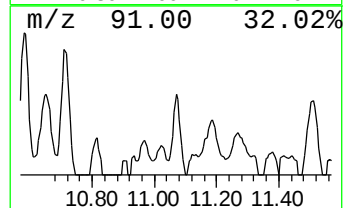
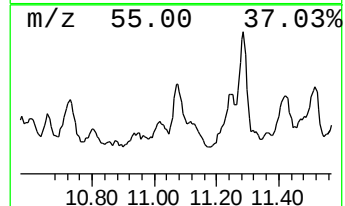
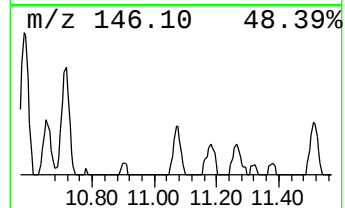
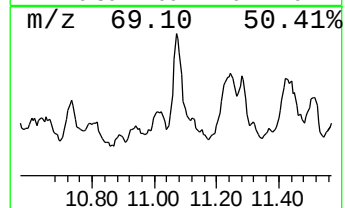
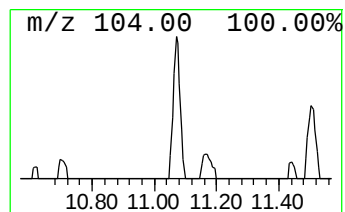
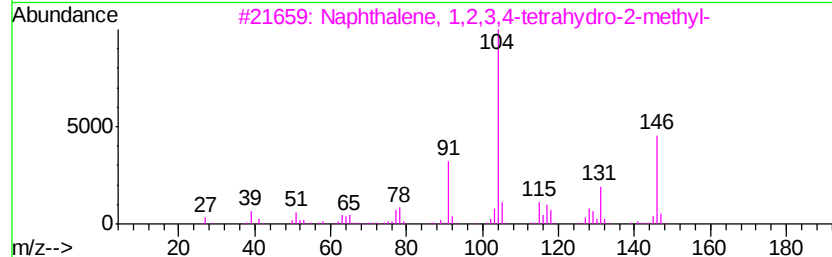
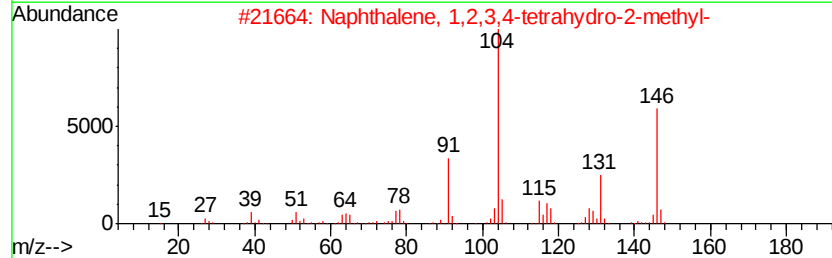
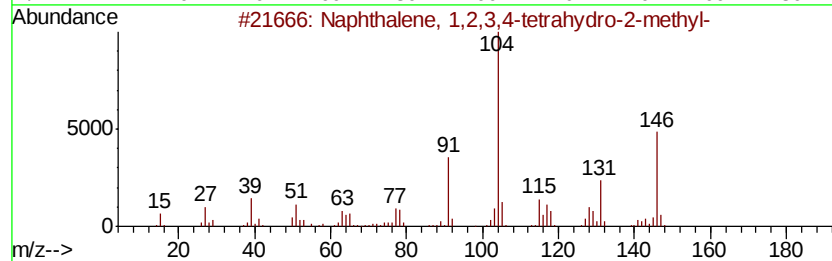
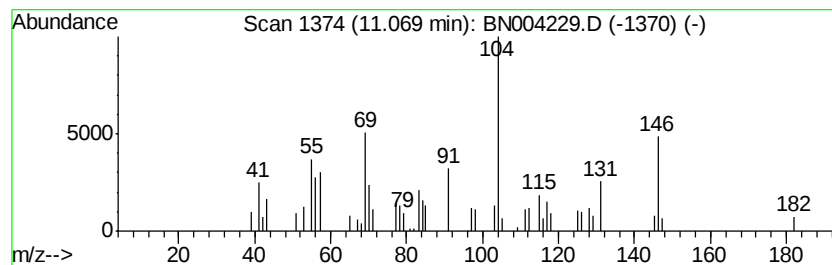
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 1,2,3,4-tetra... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	4.36 ng/ul	54974	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	89
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	76
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	76
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	76
5		Benzene, 4-pentenyl-	146	C11H14	001075-74-7	53



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Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Misc :
ALS Vial : 34 Sample Multiplier: 1

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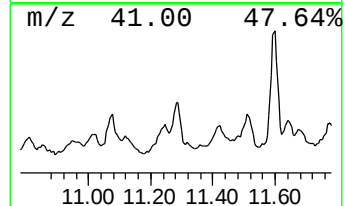
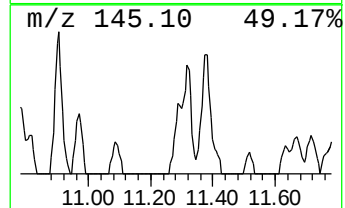
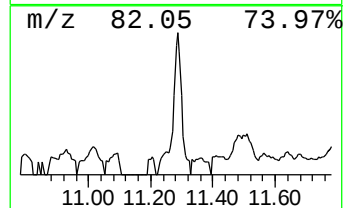
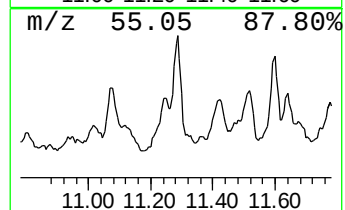
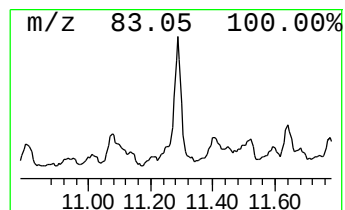
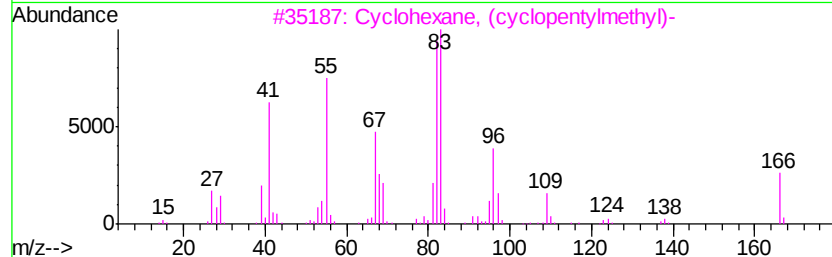
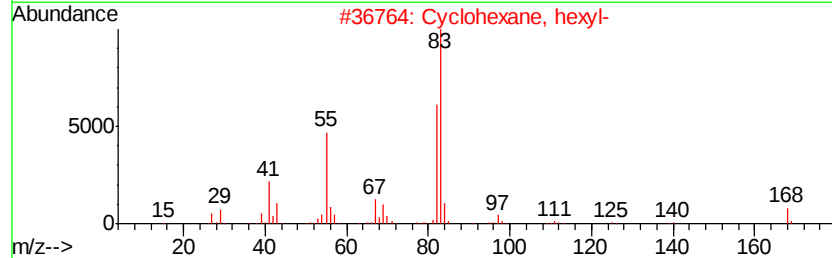
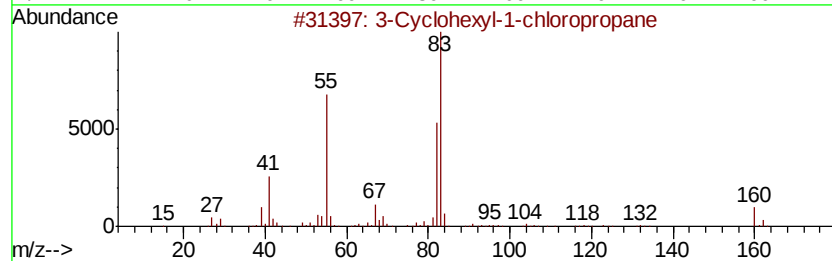
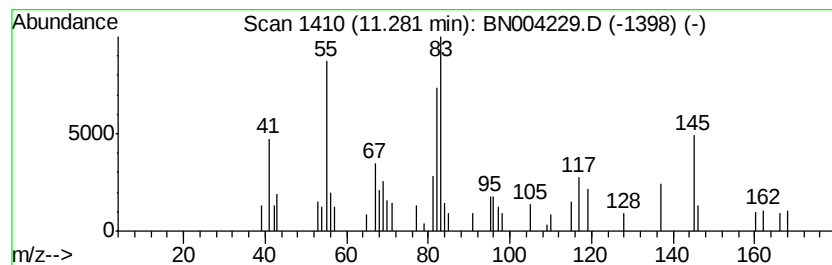
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	7.54 ng/ul	95052	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	43
2			Cyclohexane, hexyl-	168	C12H24	004292-75-5	43
3			Cyclohexane, (cyclopentylmethyl)-	166	C12H22	004431-89-4	43
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	43
5			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
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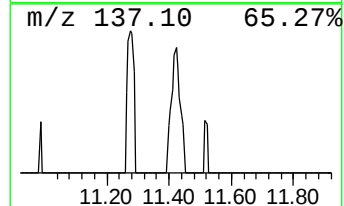
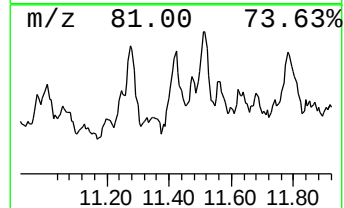
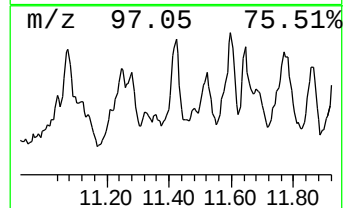
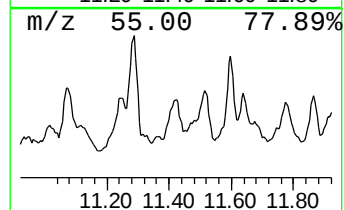
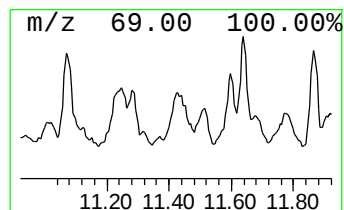
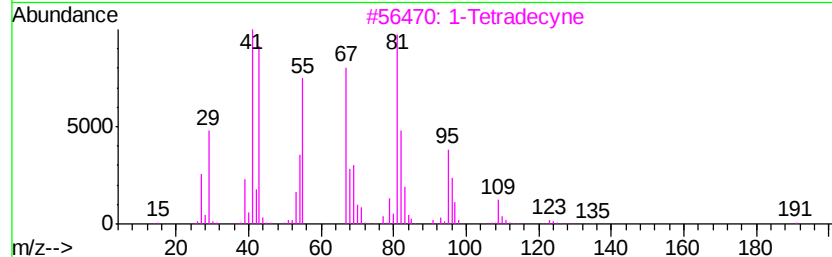
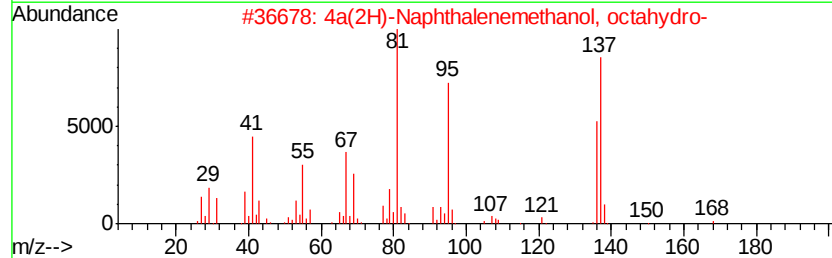
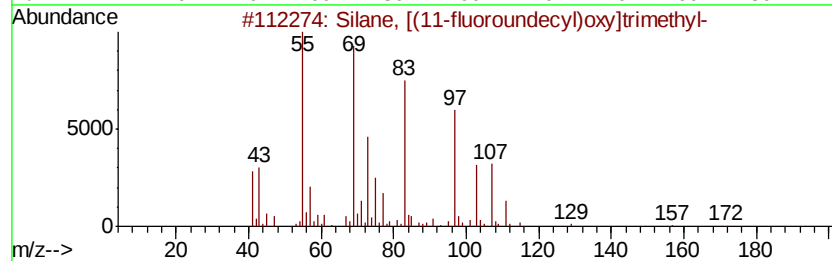
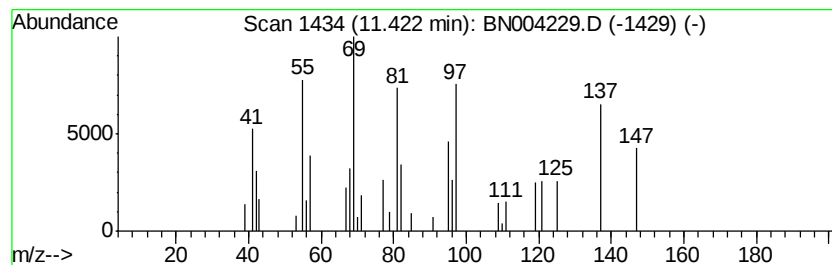
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-06 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	2.38 ng/ul	29924	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, [(11-fluoroundecyl)oxyl]t...	262	C14H31FOSi	026305-81-7	16
2		4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	12
3		1-Tetradecyne	194	C14H26	000765-10-6	12
4		9-Octadecyne	250	C18H34	035365-59-4	12
5		Cyclohexanol, 1-ethynyl-	124	C8H12O	000078-27-3	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
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ALS Vial : 34 Sample Multiplier: 1

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ClientSampled :
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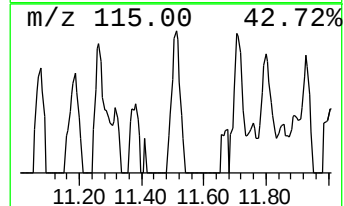
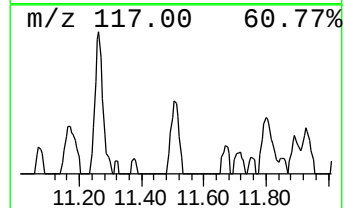
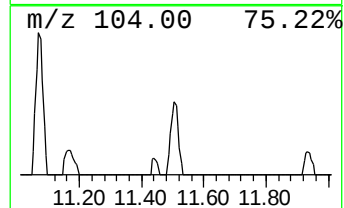
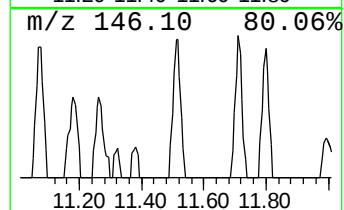
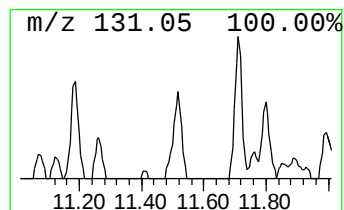
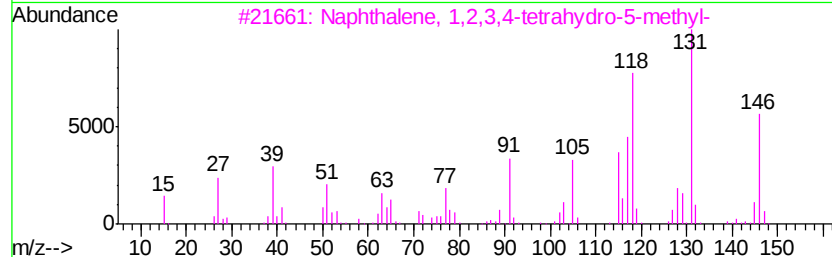
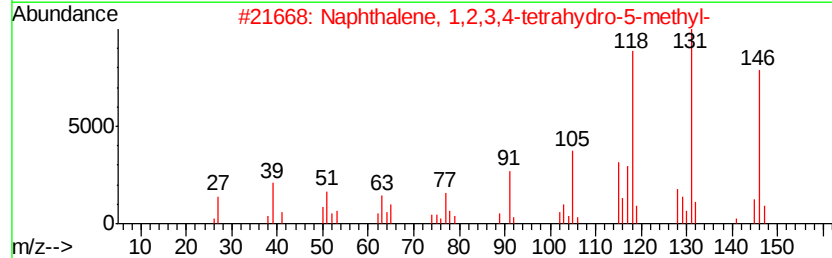
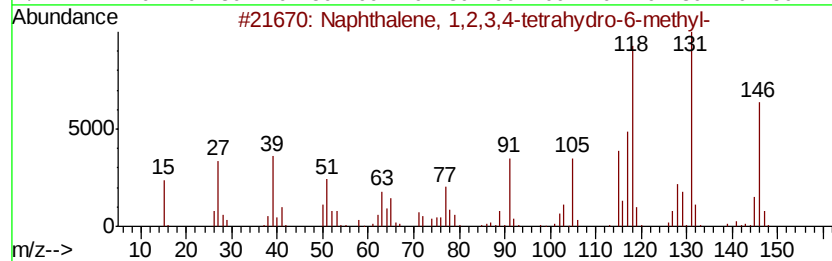
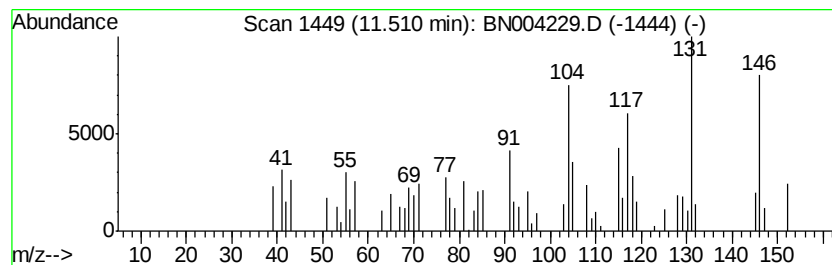
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 1,2,3,4-tetra... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	6.57 ng/ul	82714	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	90
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	87
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	78
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	64
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64



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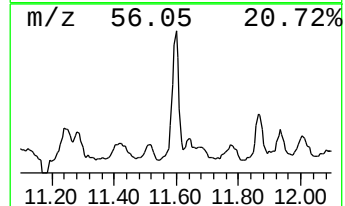
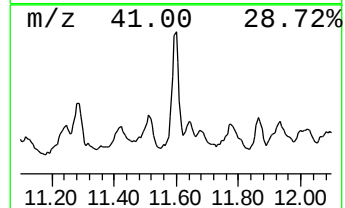
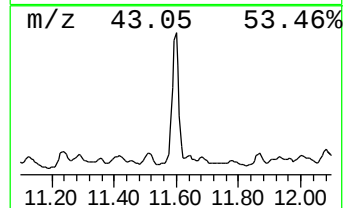
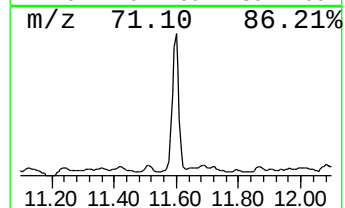
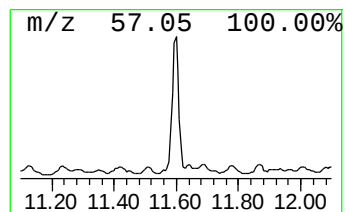
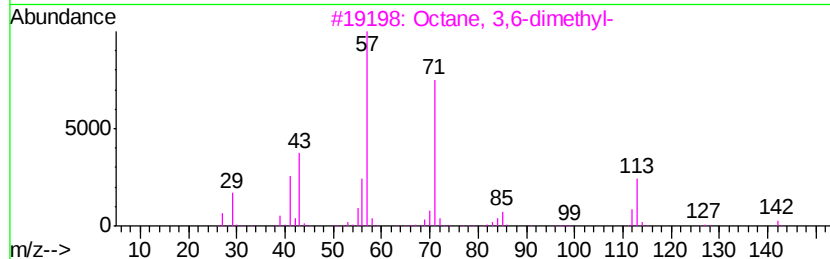
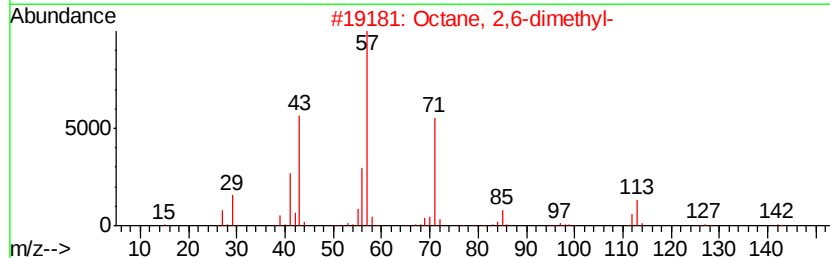
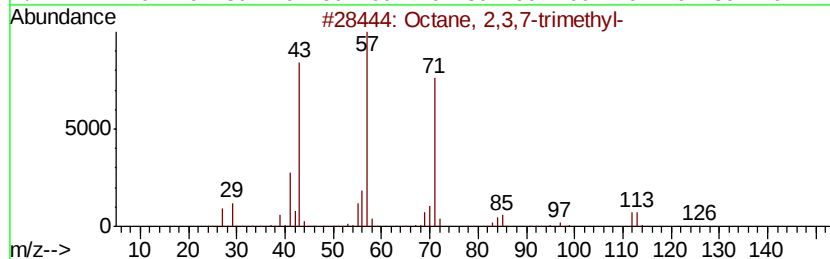
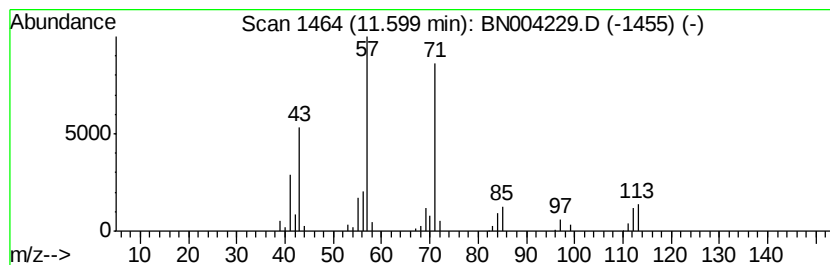
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	8.98 ng/ul	113095	Napthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	83
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
5			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59



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Data File : BN004229.D
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ALS Vial : 34 Sample Multiplier: 1

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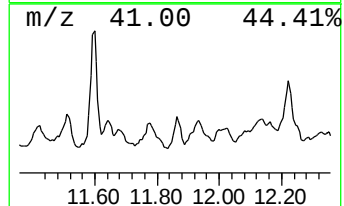
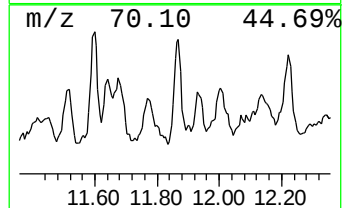
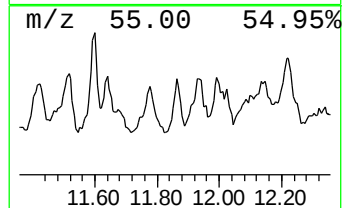
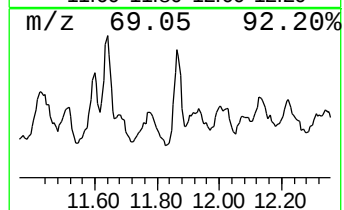
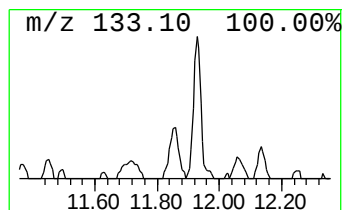
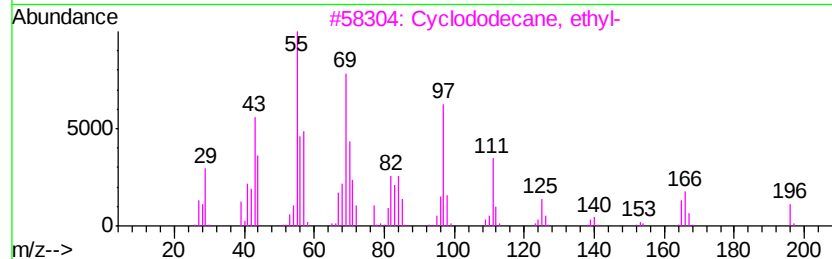
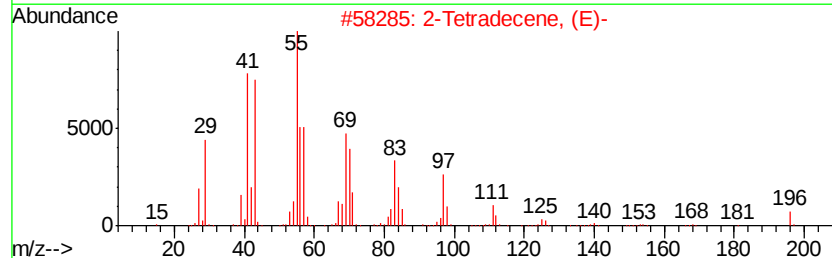
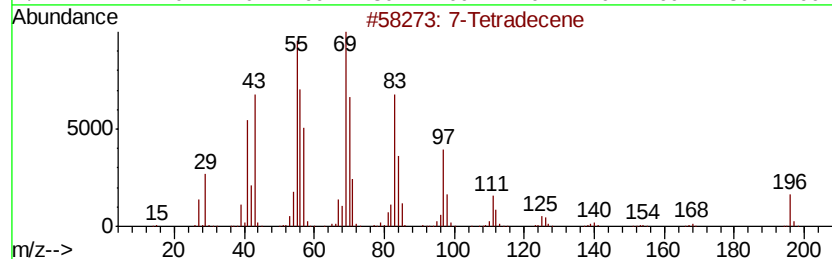
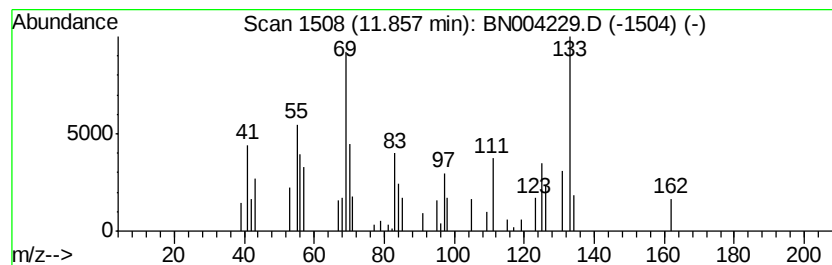
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Cyclic11.86 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	3.16 ng/ul	39829	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Tetradecene	196	C14H28	010374-74-0	70
2			2-Tetradecene, (E)-	196	C14H28	035953-54-9	51
3			Cyclododecane, ethyl-	196	C14H28	028981-49-9	50
4			Cyclopropane, 1,1-dimethyl-2-nonyl-	196	C14H28	041977-38-2	49
5			Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	007667-55-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F72

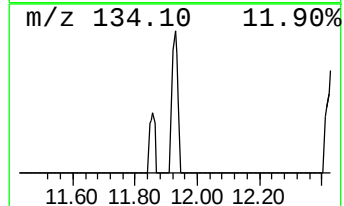
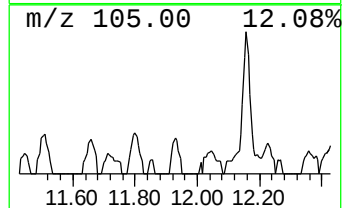
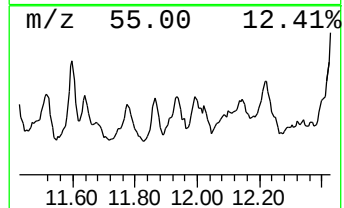
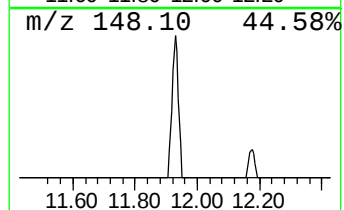
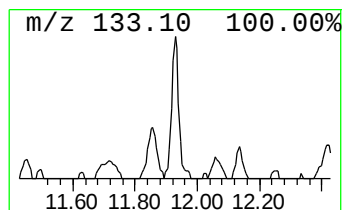
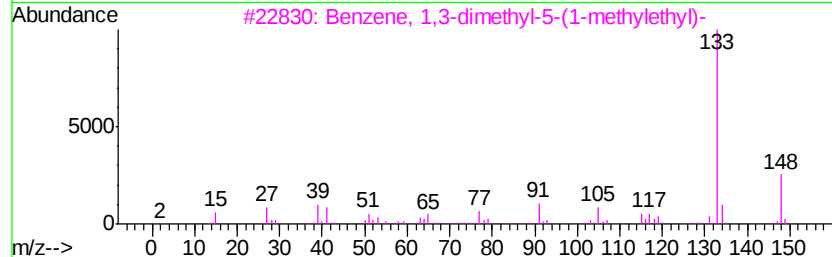
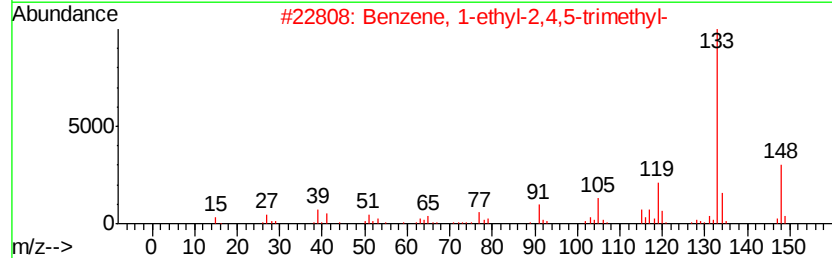
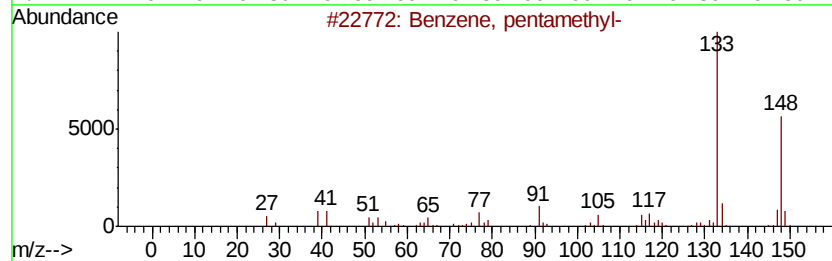
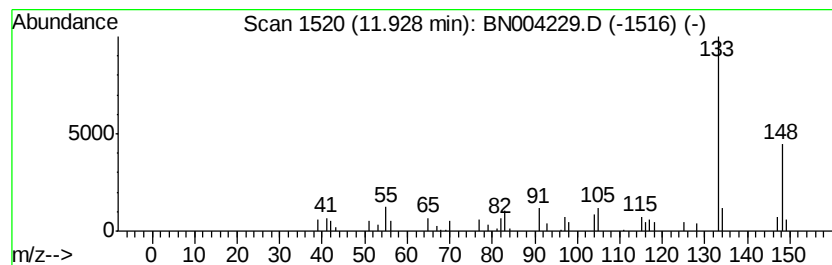
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, pentamethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	4.16 ng/ul	52393	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, pentamethyl-	148	C11H16	000700-12-9	87
2		Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	86
3		Benzene, 1,3-dimethyl-5-(1-methyl...	148	C11H16	004706-90-5	86
4		1,5,6,7-Tetramethylbicyclo[3.2.0]...	148	C11H16	134329-46-7	86
5		Benzene, pentamethyl-	148	C11H16	000700-12-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F72

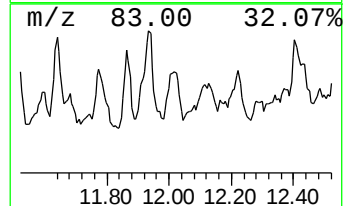
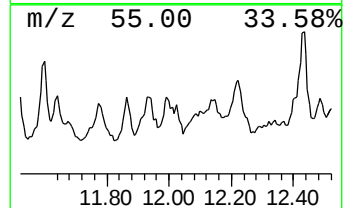
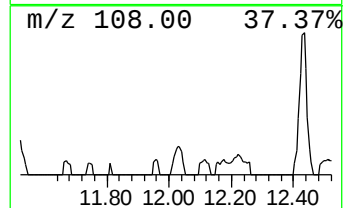
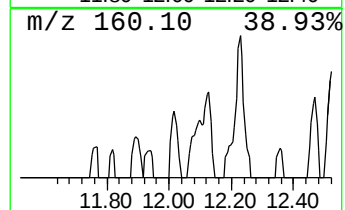
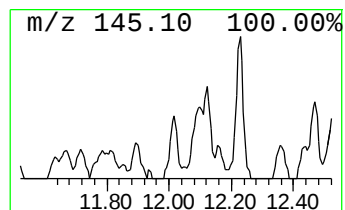
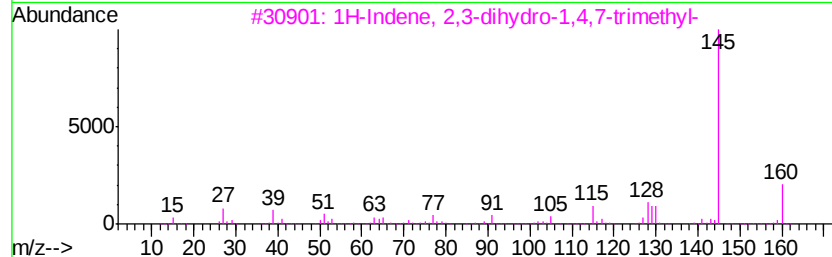
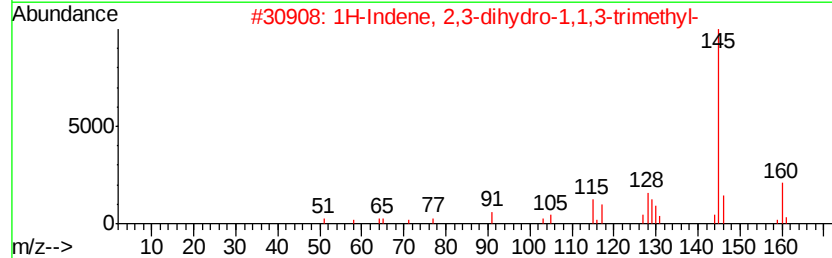
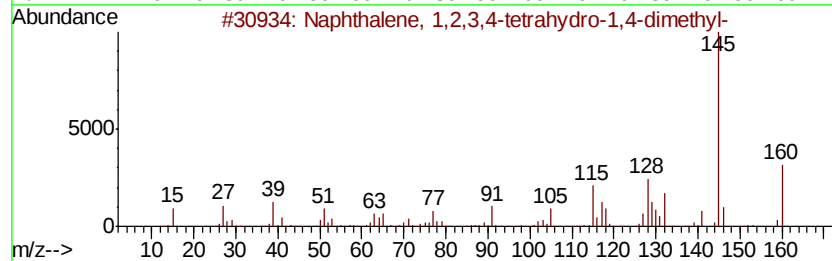
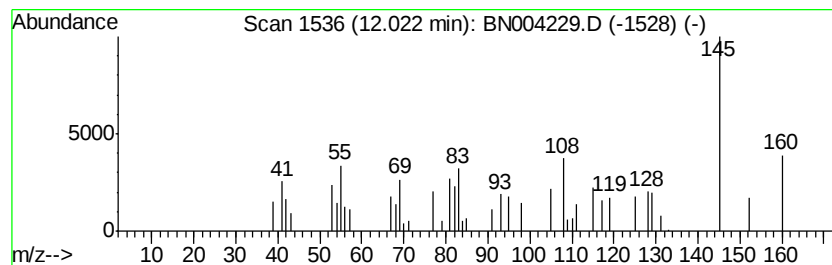
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1,2,3,4-tetra... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.33 ng/ul	41929	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	64
2			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	59
3			1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	53
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	50
5			1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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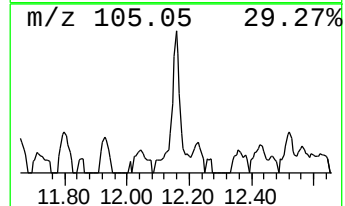
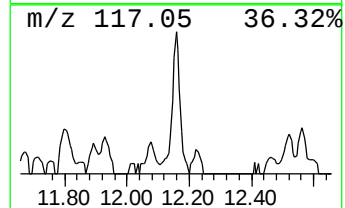
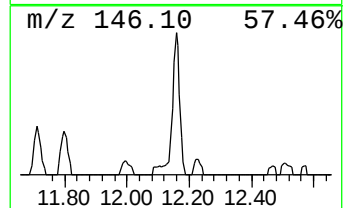
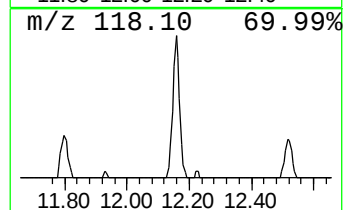
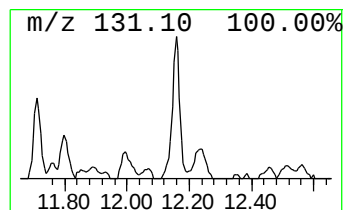
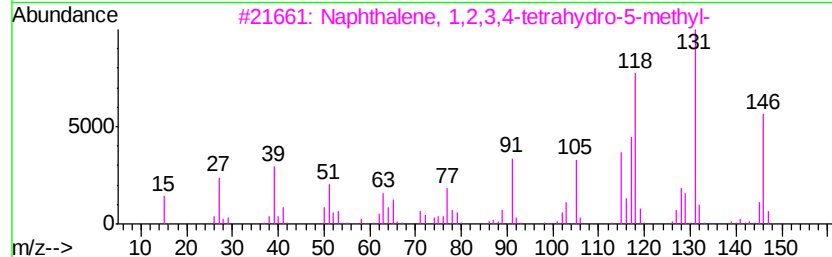
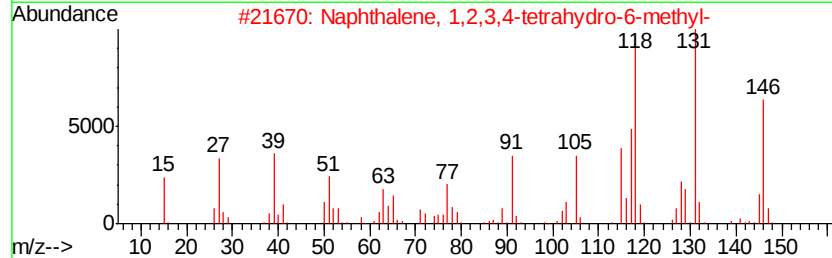
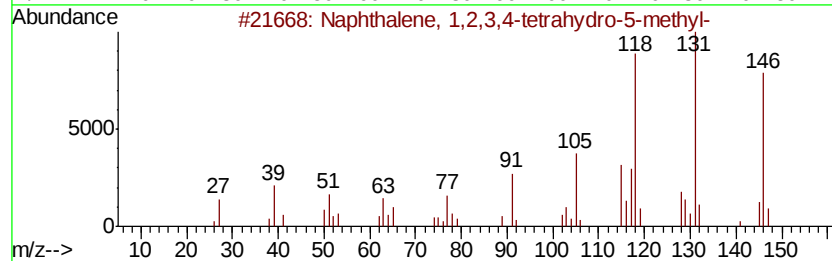
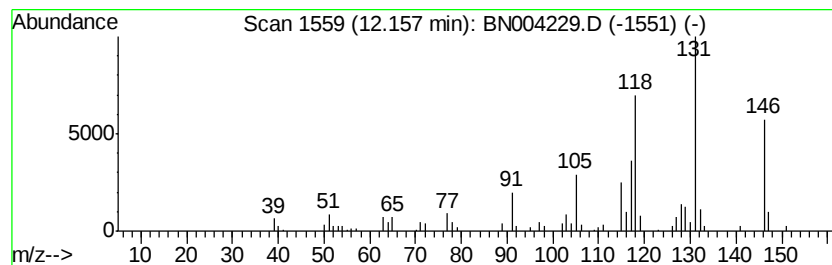
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Naphthalene, 1,2,3,4-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	8.82 ng/ul	111122	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
5		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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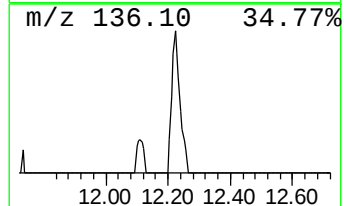
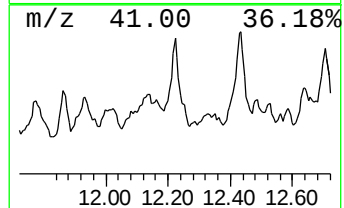
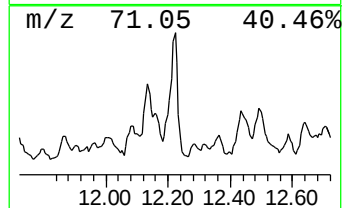
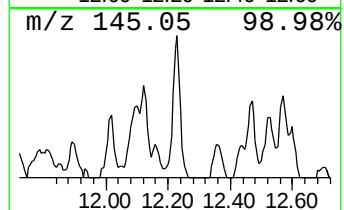
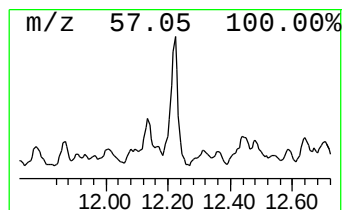
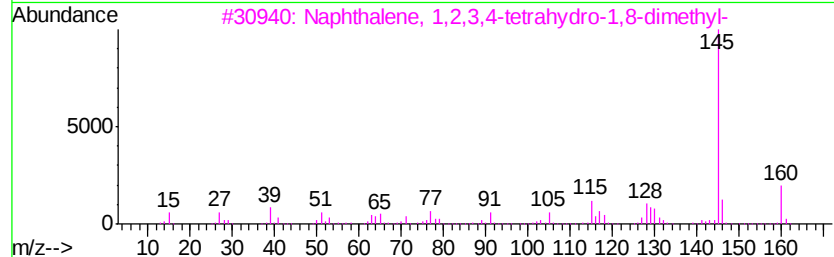
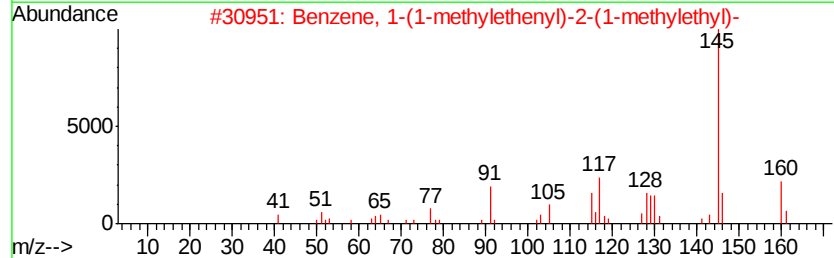
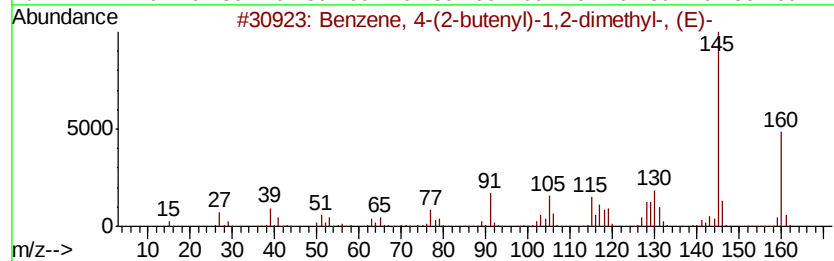
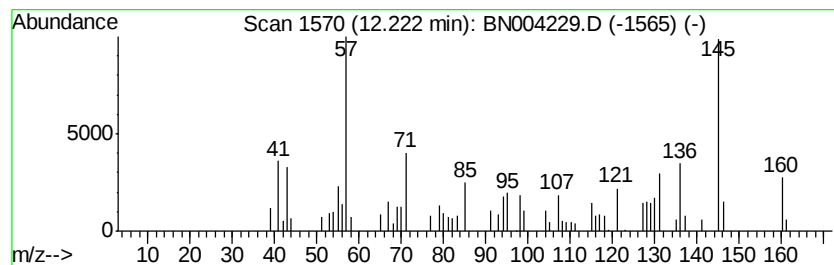
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	8.97 ng/ul	113033	Naphthalene-d8	10.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	55
2			Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	50
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	50
4			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	45
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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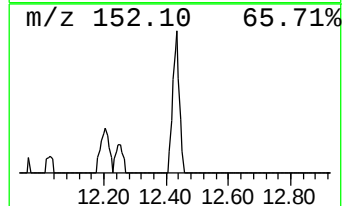
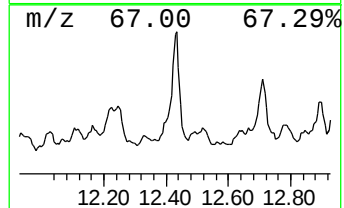
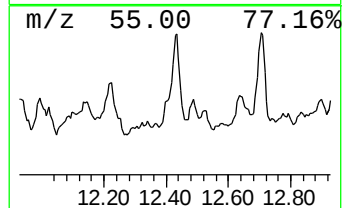
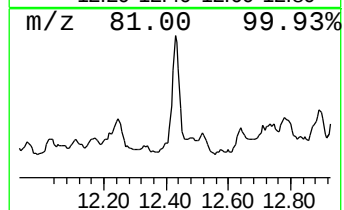
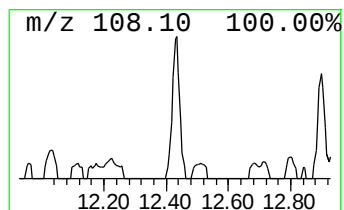
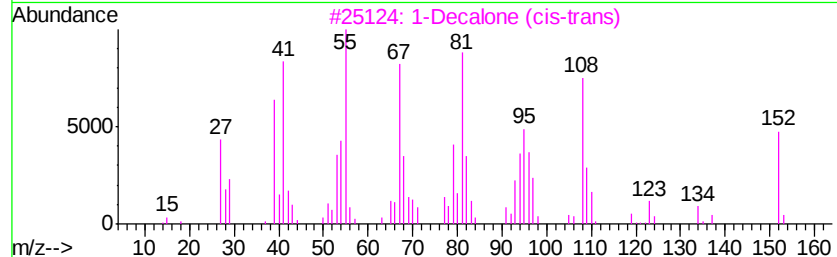
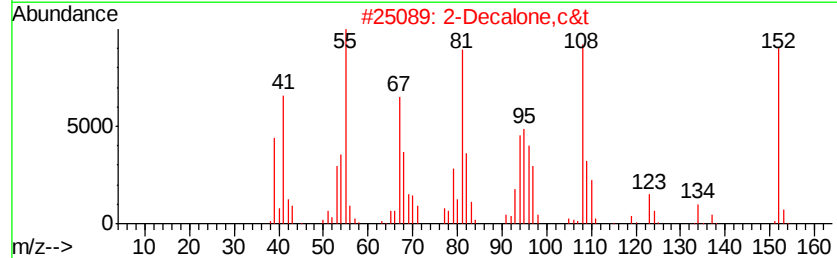
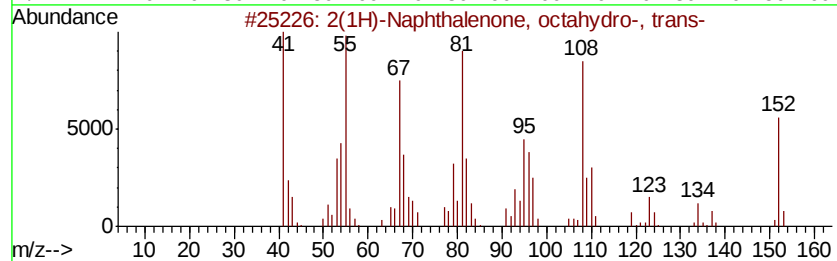
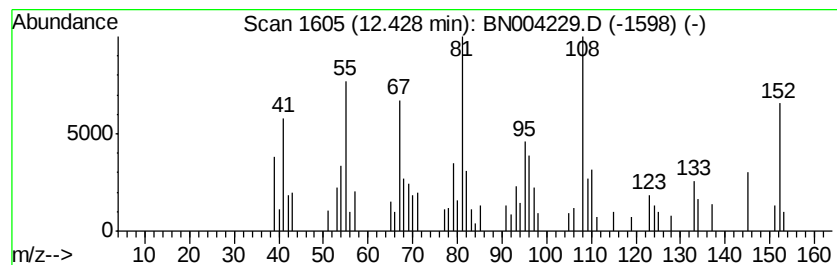
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 2(1H)-Naphthalenone, octahy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	9.31 ng/ul	117273	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)-Naphthalenone, octahydro-,...	152	C10H16O	016021-08-2	97
2		2-Decalone,c&t	152	C10H16O	004832-17-1	93
3		1-Decalone (cis-trans)	152	C10H16O	004832-16-0	93
4		Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-04-9	62
5		3-Pyridinecarboxamide, 1,6-dihyd...	152	C7H8N2O2	000701-44-0	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
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Misc :
ALS Vial : 34 Sample Multiplier: 1

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ClientSampleId :
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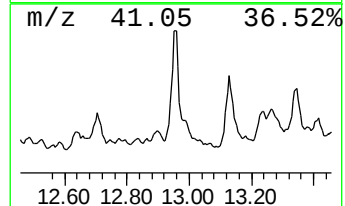
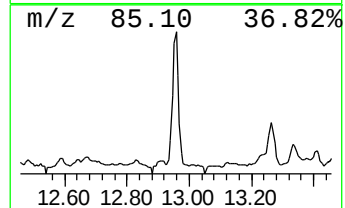
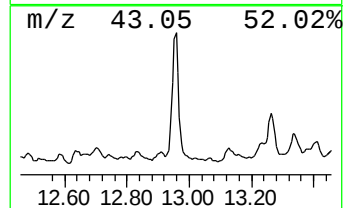
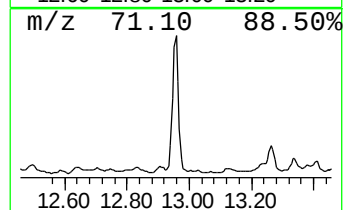
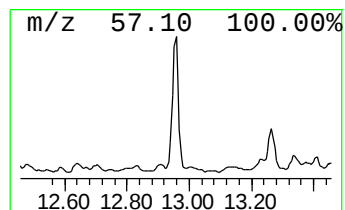
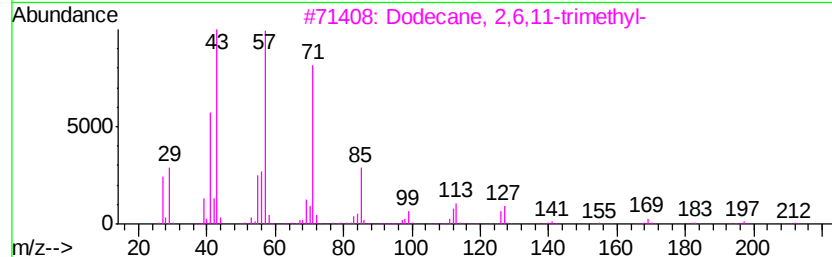
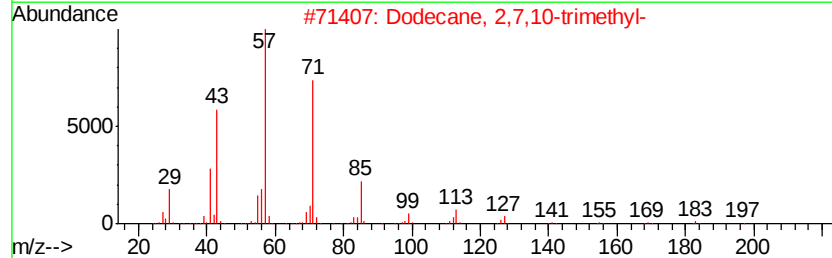
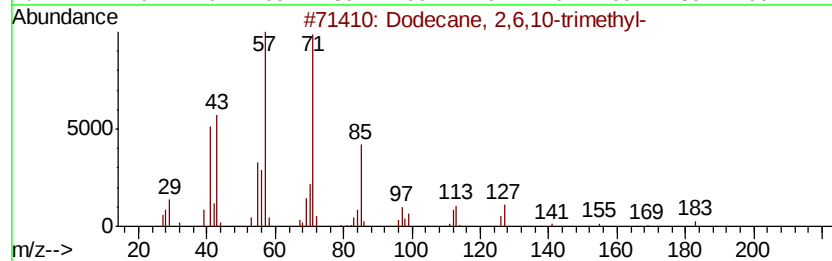
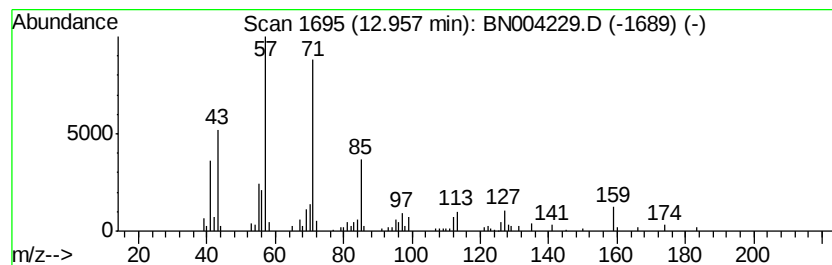
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	8.03 ng/ul	173145	Acenaphthene-d10	14.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	83
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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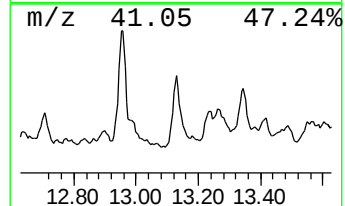
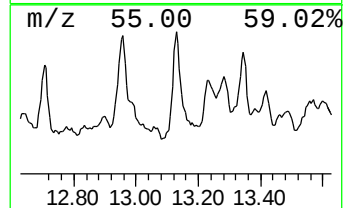
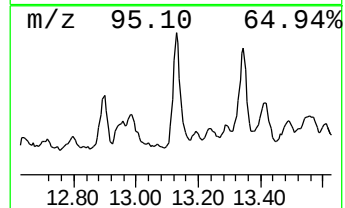
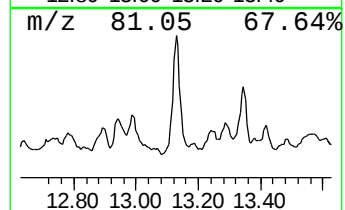
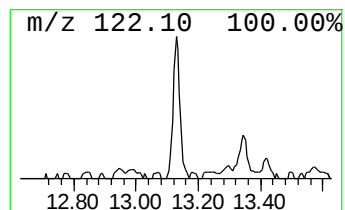
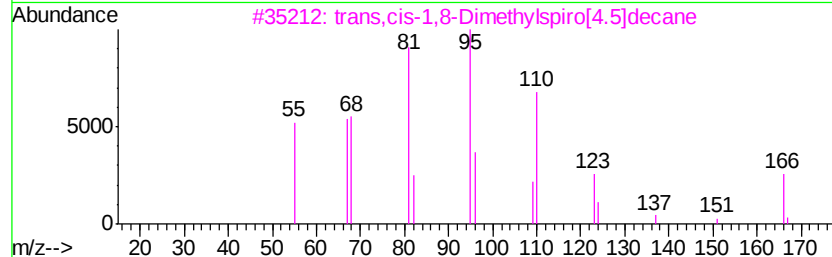
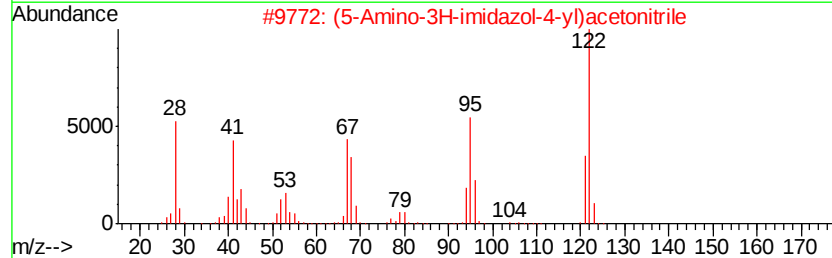
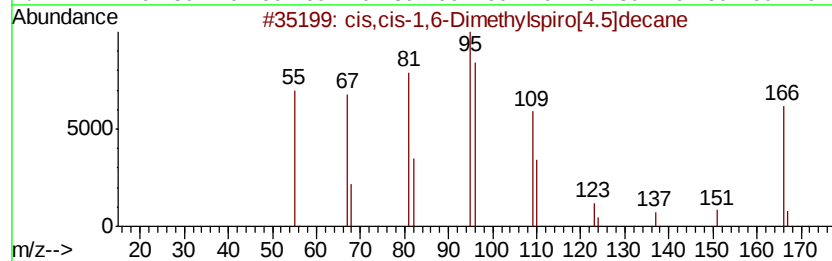
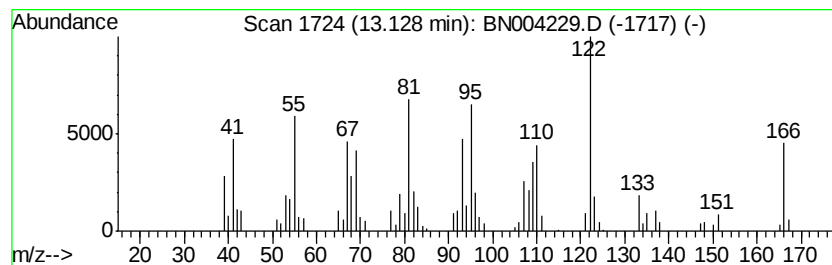
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 cis,cis-1,6-Dimethylspiro[4... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	8.93 ng/ul	192569	Acenaphthene-d10	14.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis,cis-1,6-Dimethylspiro[4.5]de...	166	C12H22	1000111-72-4	60
2			(5-Amino-3H-imidazol-4-yl)acetone...	122	C5H6N4	1000191-16-3	45
3			trans,cis-1,8-Dimethylspiro[4.5]...	166	C12H22	1000111-72-9	45
4			Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	38
5			trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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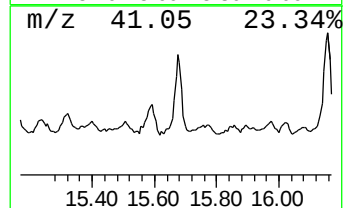
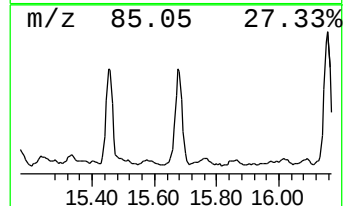
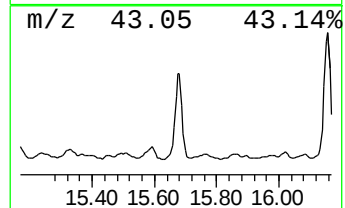
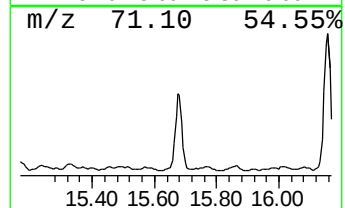
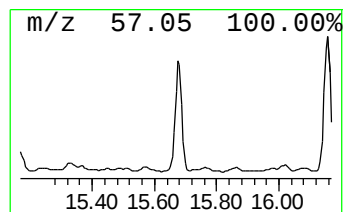
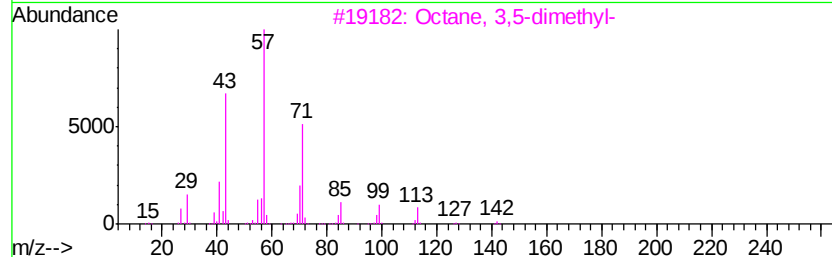
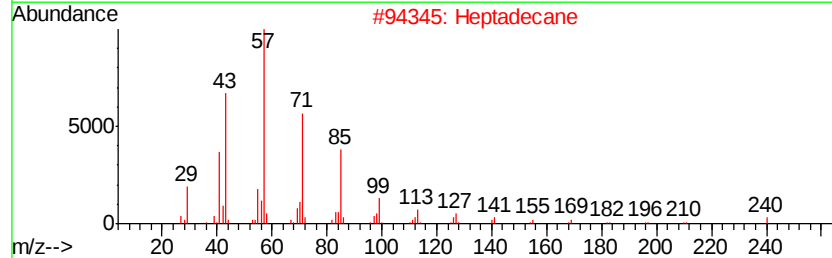
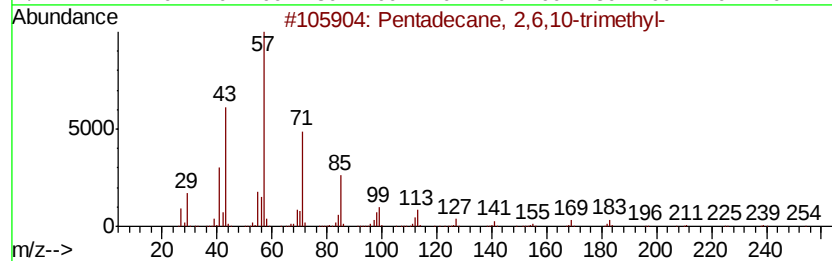
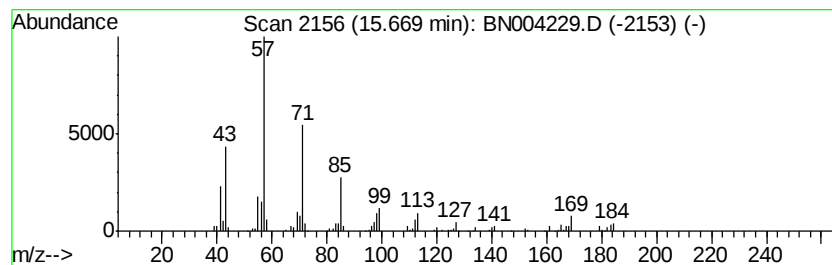
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	5.89 ng/ul	126861	Acenaphthene-d10	14.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2			Heptadecane	240	C17H36	000629-78-7	80
3			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	76
4			Hexadecane	226	C16H34	000544-76-3	72
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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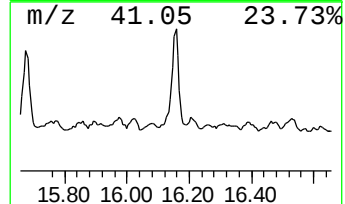
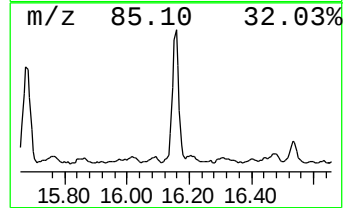
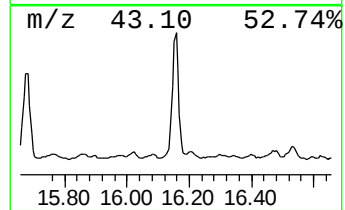
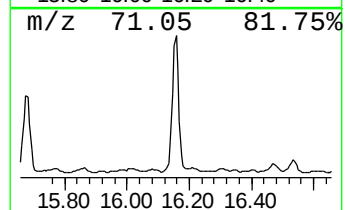
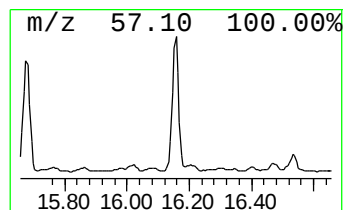
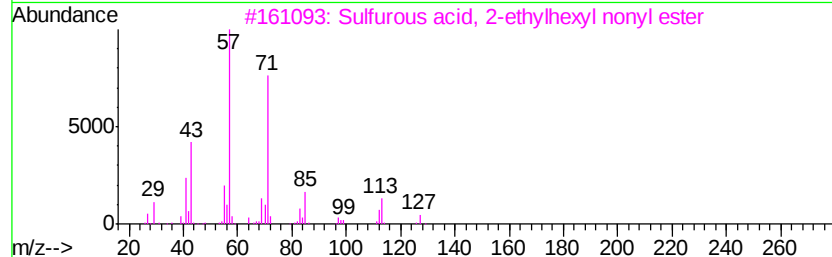
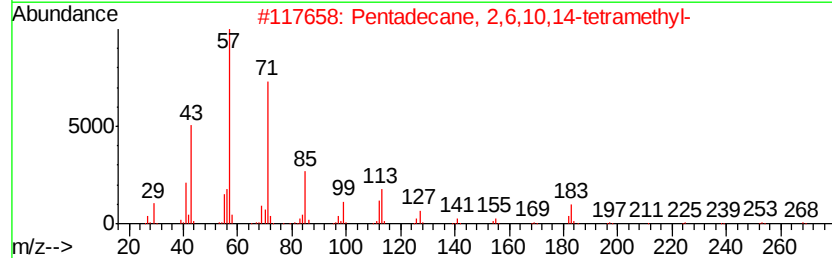
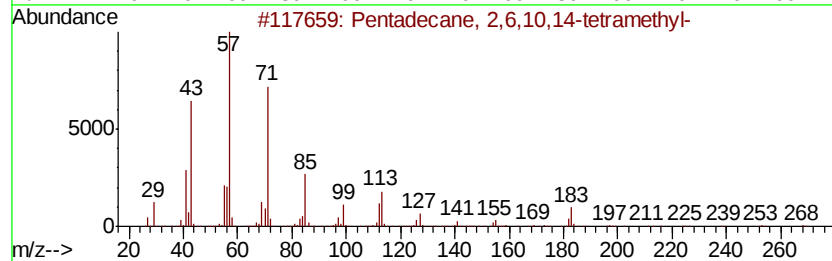
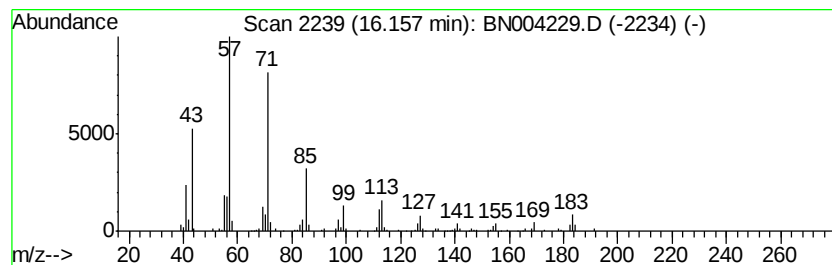
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	6.19 ng/ul	173467	Phenanthrene-d10	17.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
2			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
3			Sulfurous acid, 2-ethylhexyl nonyl...	320	C17H36O3S	1000309-19-2	74
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72
5			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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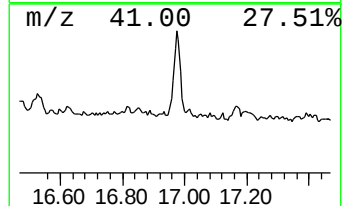
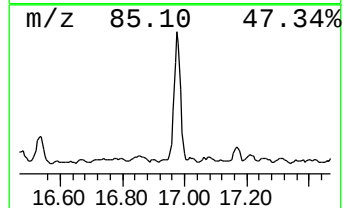
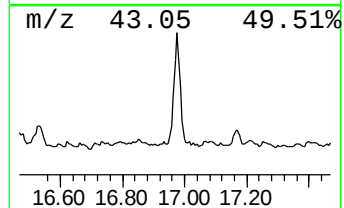
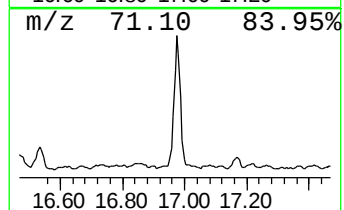
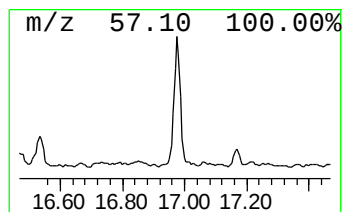
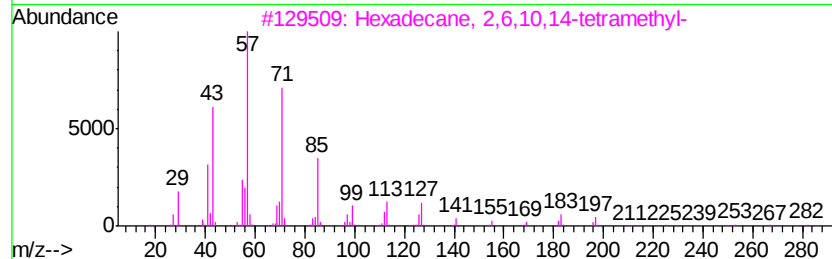
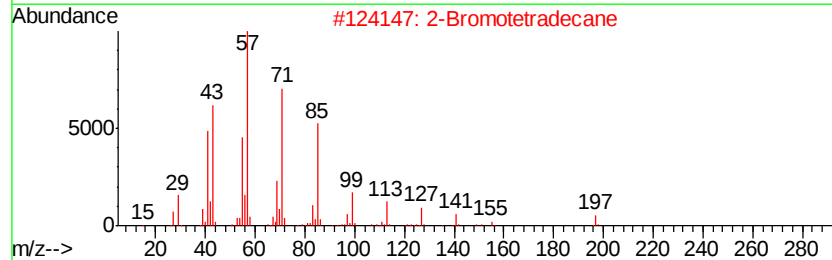
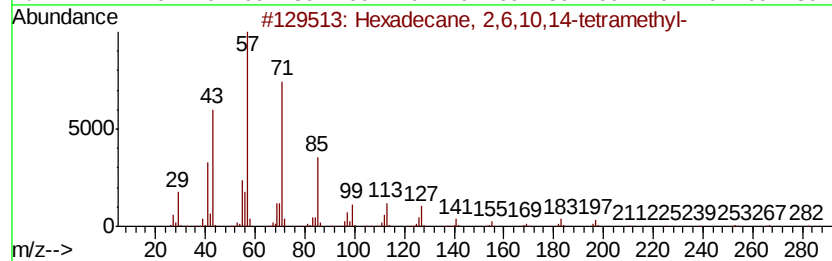
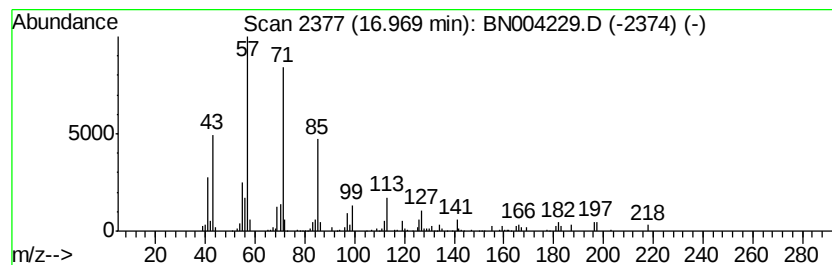
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.97	3.77 ng/ul	105520	Phenanthrene-d10	17.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			2-Bromotetradecane	276	C14H29Br	074036-95-6	90
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
5			Heptadecane	240	C17H36	000629-78-7	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
Operator : JU/SJ
Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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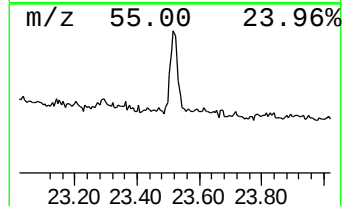
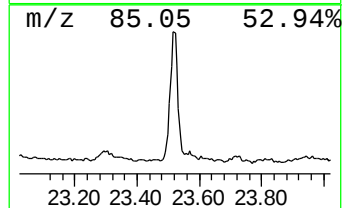
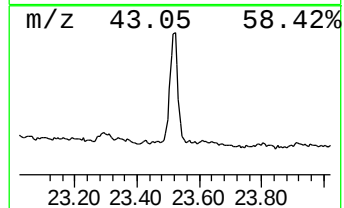
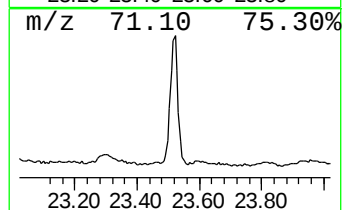
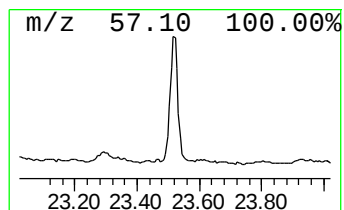
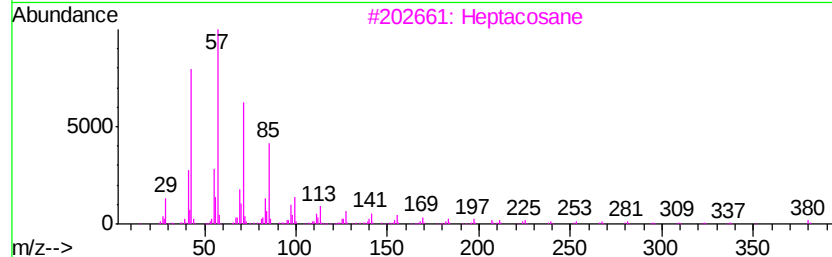
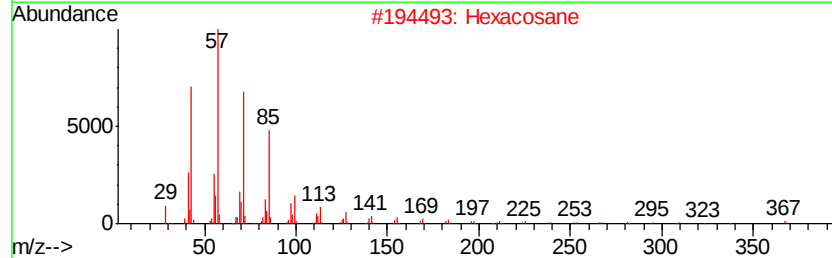
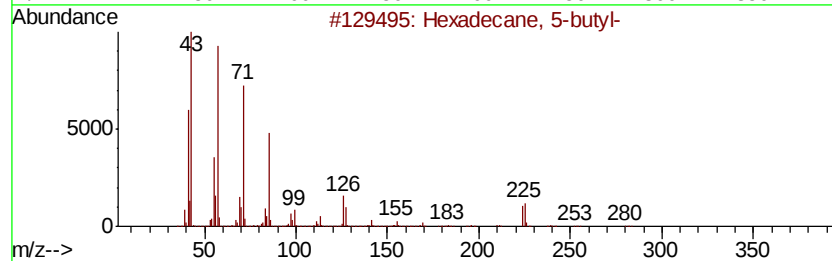
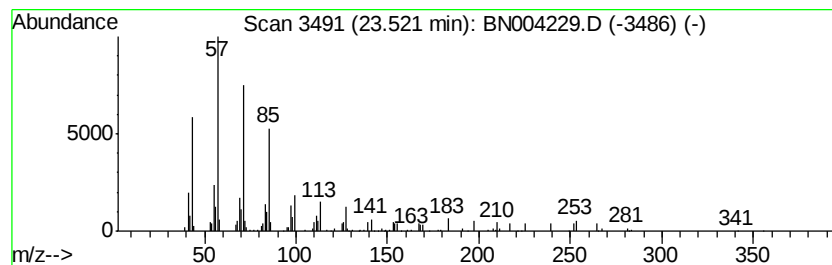
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.52	2.12 ng/ul	87650	Perylene-d12	23.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
2			Hexacosane	366	C26H54	000630-01-3	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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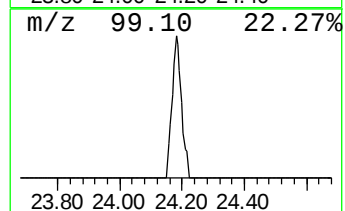
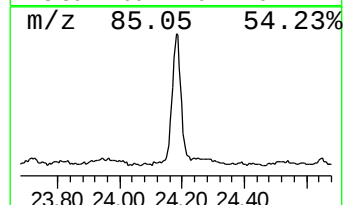
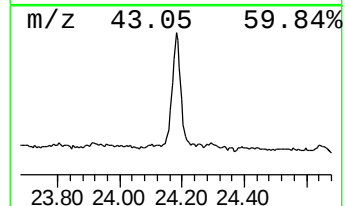
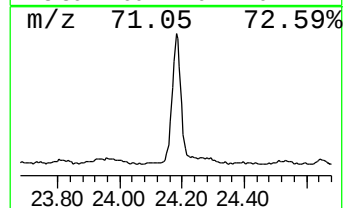
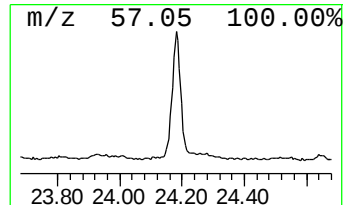
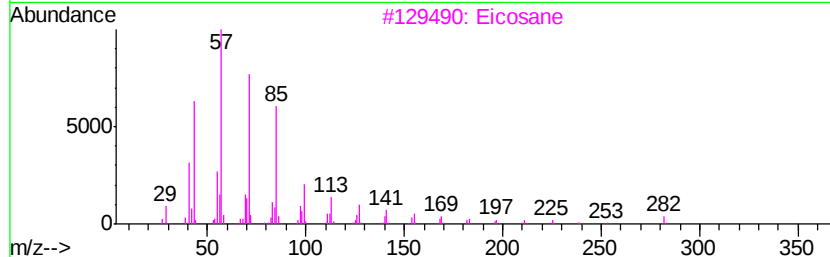
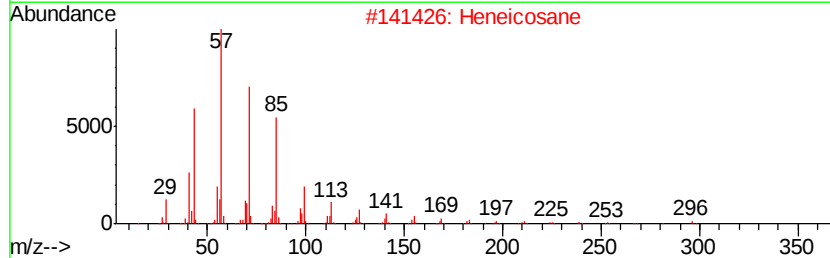
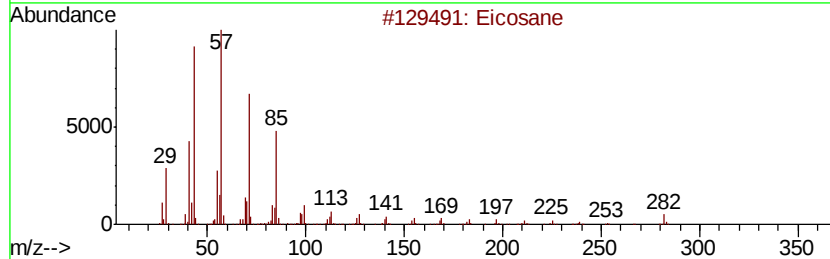
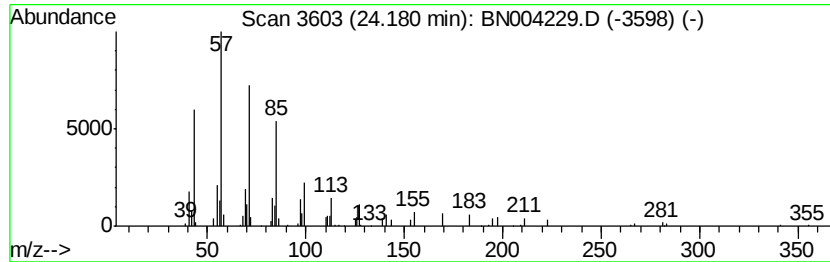
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.18	2.48 ng/ul	102696	Perylene-d12	23.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Heneicosane	296	C21H44	000629-94-7	91
3			Eicosane	282	C20H42	000112-95-8	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122618\
Data File : BN004229.D
Acq On : 27 Dec 2018 07:07
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Sample : J6541-03
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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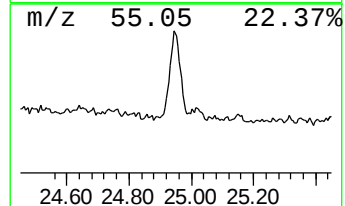
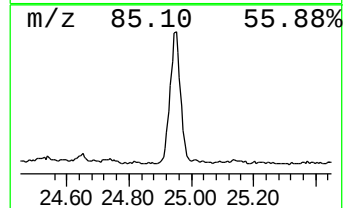
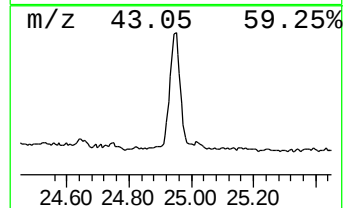
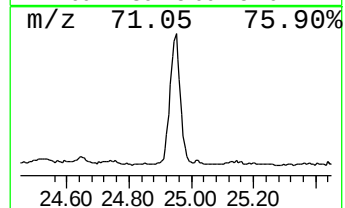
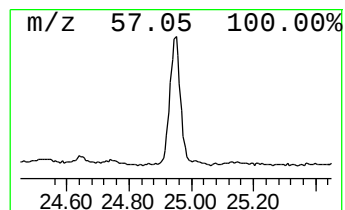
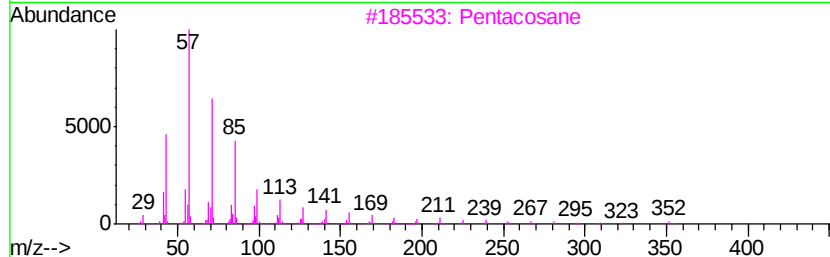
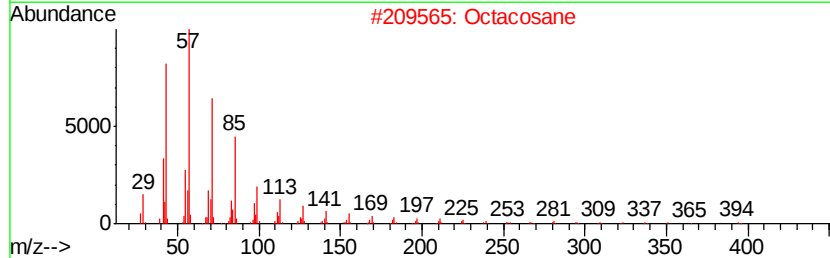
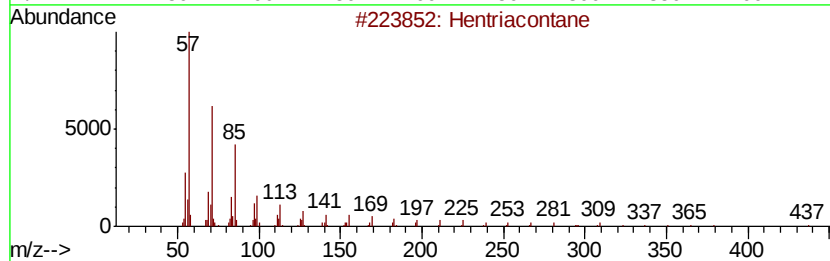
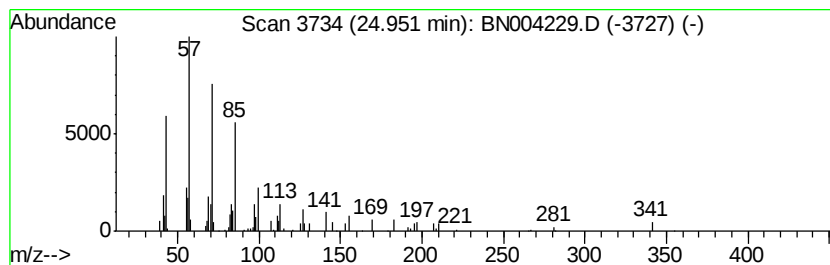
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.95	2.47 ng/ul	101961	Perylene-d12	23.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	93
2			Octacosane	394	C28H58	000630-02-4	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122618\
 Data File : BN004229.D
 Acq On : 27 Dec 2018 07:07
 Operator : JU/SJ
 Sample : J6541-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F72

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.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: Cyc...	5.00	4.1	ng/ul	36764	1	7.82	178494	20.0
(DEL) Alkane: Cyc...	5.76	2.0	ng/ul	18009	1	7.82	178494	20.0
4-Octen-3-one	6.08	3.1	ng/ul	27526	1	7.82	178494	20.0
Benzene, (1-methy...	6.30	8.4	ng/ul	74872	1	7.82	178494	20.0
(DEL) Alkane: Str...	6.35	3.1	ng/ul	27747	1	7.82	178494	20.0
1,3,2-Dioxaborola...	6.45	6.5	ng/ul	58122	1	7.82	178494	20.0
Benzene, propyl-	6.79	8.0	ng/ul	71302	1	7.82	178494	20.0
(DEL) Alkane: Cyc...	6.94	4.8	ng/ul	42541	1	7.82	178494	20.0
Oxirane, 2-methyl...	7.70	5.5	ng/ul	48755	1	7.82	178494	20.0
Indane	8.19	3.7	ng/ul	32641	1	7.82	178494	20.0
Benzene, 1,3-diet...	8.29	5.3	ng/ul	47613	1	7.82	178494	20.0
1-Heptanol, 6-met...	8.35	2.2	ng/ul	19455	1	7.82	178494	20.0
1,2,3,4,5,8-Hexah...	8.45	2.6	ng/ul	23643	1	7.82	178494	20.0
Cyclodecene	8.63	4.2	ng/ul	37803	1	7.82	178494	20.0
1-Phenyl-1-butene	8.91	18.1	ng/ul	161843	1	7.82	178494	20.0
unknown-01	9.15	8.1	ng/ul	71914	1	7.82	178494	20.0
Benzene, 1,2,3,5-...	9.43	6.2	ng/ul	77896	2	10.62	251970	20.0
Cyclohexanone, 2-...	9.52	3.7	ng/ul	46761	2	10.62	251970	20.0
Naphthalene, 1,2,...	9.79	7.2	ng/ul	90887	2	10.62	251970	20.0
Benzene, 2-etheny...	10.00	12.7	ng/ul	160032	2	10.62	251970	20.0
unknown-02	10.18	3.0	ng/ul	38015	2	10.62	251970	20.0
unknown-03	10.30	2.8	ng/ul	35439	2	10.62	251970	20.0
1H-Indene, 2,3-di...	10.72	10.3	ng/ul	129335	2	10.62	251970	20.0
unknown-04	10.97	2.2	ng/ul	28106	2	10.62	251970	20.0
Naphthalene, 1,2,...	11.07	4.4	ng/ul	54974	2	10.62	251970	20.0
unknown-05	11.28	7.5	ng/ul	95052	2	10.62	251970	20.0
unknown-06	11.42	2.4	ng/ul	29924	2	10.62	251970	20.0
Naphthalene, 1,2,...	11.51	6.6	ng/ul	82714	2	10.62	251970	20.0
(DEL) Alkane: Str...	11.60	9.0	ng/ul	113095	2	10.62	251970	20.0
(DEL) Alkane: Cyc...	11.86	3.2	ng/ul	39829	2	10.62	251970	20.0
Benzene, pentamet...	11.93	4.2	ng/ul	52393	2	10.62	251970	20.0
Naphthalene, 1,2,...	12.02	3.3	ng/ul	41929	2	10.62	251970	20.0
Naphthalene, 1,2,...	12.16	8.8	ng/ul	111122	2	10.62	251970	20.0
Benzene, 4-(2-but...	12.22	9.0	ng/ul	113033	2	10.62	251970	20.0
2(1H)-Naphthaleno...	12.43	9.3	ng/ul	117273	2	10.62	251970	20.0
(DEL) Alkane: Str...	12.96	8.0	ng/ul	173145	3	14.46	431081	20.0
cis,cis-1,6-Dimet...	13.13	8.9	ng/ul	192569	3	14.46	431081	20.0
(DEL) Alkane: Str...	15.67	5.9	ng/ul	126861	3	14.46	431081	20.0
(DEL) Alkane: Str...	16.16	6.2	ng/ul	173467	4	17.21	560389	20.0
(DEL) Alkane: Str...	16.97	3.8	ng/ul	105520	4	17.21	560389	20.0
(DEL) Alkane: Str...	23.52	2.1	ng/ul	87650	6	23.72	826671	20.0
(DEL) Alkane: Str...	24.18	2.5	ng/ul	102696	6	23.72	826671	20.0
(DEL) Alkane: Str...	24.95	2.5	ng/ul	101961	6	23.72	826671	20.0