

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
 Data File : BN009455.D
 Acq On : 28 Jan 2020 17:37
 Operator : CG/JU
 Sample : L1193-12DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GASP3DL

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.475	76	83	90	rBV	281463	718326	14.39%	0.556%
2	3.546	90	95	104	rVV2	295162	662972	13.28%	0.513%
3	3.811	135	140	158	rVB	295224	581272	11.65%	0.450%
4	5.499	420	427	440	rBV	564244	953285	19.10%	0.737%
5	6.658	614	624	632	rBV	351975	626048	12.54%	0.484%
6	6.810	645	650	661	rBV	230545	441805	8.85%	0.342%
7	6.999	677	682	693	rVB	339359	535339	10.72%	0.414%
8	7.128	697	704	713	rBV	568315	1049878	21.03%	0.812%
9	7.210	713	718	727	rVV	202011	337868	6.77%	0.261%
10	7.458	753	760	769	rBV	860102	1316576	26.38%	1.018%
11	7.981	843	849	857	rVV	443984	755851	15.14%	0.585%
12	8.169	874	881	889	rVB	412718	652014	13.06%	0.504%
13	8.599	949	954	961	rVB	320614	501426	10.05%	0.388%
14	8.716	967	974	987	rBV	228633	506533	10.15%	0.392%
15	9.310	1070	1075	1087	rVB	285594	465258	9.32%	0.360%
16	9.657	1125	1134	1140	rBV	331939	598626	11.99%	0.463%
17	9.722	1140	1145	1148	rVV	229049	355436	7.12%	0.275%
18	9.799	1153	1158	1162	rVV	766017	1301608	26.08%	1.007%
19	9.846	1162	1166	1175	rVB	425653	703176	14.09%	0.544%
20	10.210	1221	1228	1233	rBV	1137243	1882014	37.70%	1.456%
21	11.251	1395	1405	1409	rBV3	138239	323472	6.48%	0.250%
22	11.293	1409	1412	1421	rVB2	162737	322098	6.45%	0.249%
23	11.410	1426	1432	1433	rBV	373721	573322	11.49%	0.443%
24	11.434	1433	1436	1444	rVB2	481205	829059	16.61%	0.641%
25	11.540	1448	1454	1459	rBV	303667	552869	11.08%	0.428%
26	11.734	1478	1487	1506	rVB	691144	2113162	42.33%	1.634%
27	13.063	1708	1713	1719	rBV2	463842	923805	18.51%	0.714%
28	13.145	1722	1727	1734	rVB3	363187	790095	15.83%	0.611%
29	13.328	1754	1758	1771	rVB	410723	791812	15.86%	0.612%
30	13.516	1785	1790	1792	rBV	1022254	1483357	29.72%	1.147%
31	13.545	1792	1795	1802	rVV	2681329	3978288	79.70%	3.077%
32	13.610	1802	1806	1810	rVB	715694	935087	18.73%	0.723%
33	13.781	1831	1835	1836	rBV	767473	837522	16.78%	0.648%
34	13.810	1836	1840	1849	rVB	3168128	4991544	100.00%	3.860%

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 Title : SVOA CALIBRATION

35	14.028	1873	1877	1882	rBV	958949	1278163	25.61%	0.989%
36	14.092	1884	1888	1894	rVB	1470678	2156711	43.21%	1.668%
37	14.328	1925	1928	1936	rVB	241407	350854	7.03%	0.271%
38	14.434	1942	1946	1948	rBV	256013	325294	6.52%	0.252%
39	14.534	1959	1963	1970	rVB5	427627	828027	16.59%	0.640%
40	14.657	1977	1984	1988	rBV2	586362	1077519	21.59%	0.833%
41	14.710	1988	1993	1998	rVV	1161336	1965742	39.38%	1.520%
42	14.757	1998	2001	2006	rVB2	372637	517632	10.37%	0.400%
43	14.810	2006	2010	2016	rVB2	399636	618979	12.40%	0.479%
44	14.875	2017	2021	2029	rBV3	335657	752503	15.08%	0.582%
45	14.992	2033	2041	2045	rVB2	2135150	3599281	72.11%	2.784%
46	15.098	2054	2059	2064	rVB	1384419	1992058	39.91%	1.541%
47	15.175	2067	2072	2079	rVV3	506142	1099474	22.03%	0.850%
48	15.234	2079	2082	2088	rVB4	304983	449256	9.00%	0.347%
49	15.351	2098	2102	2103	rBV	501808	560983	11.24%	0.434%
50	15.398	2103	2110	2115	rVB2	1195522	3074401	61.59%	2.378%
51	15.492	2121	2126	2132	rVB3	656576	1075322	21.54%	0.832%
52	15.551	2132	2136	2141	rVB3	278852	418694	8.39%	0.324%
53	15.857	2180	2188	2190	rBV	2586014	3584178	71.80%	2.772%
54	15.881	2190	2192	2200	rVB	1542155	1887757	37.82%	1.460%
55	16.075	2222	2225	2234	rVB2	227428	388129	7.78%	0.300%
56	16.428	2281	2285	2292	rVB	1647797	2307402	46.23%	1.785%
57	16.651	2318	2323	2327	rVB	1934842	2336368	46.81%	1.807%
58	16.698	2328	2331	2340	rVB	537266	805274	16.13%	0.623%
59	16.845	2352	2356	2361	rBV	1654567	2267218	45.42%	1.753%
60	16.945	2369	2373	2376	rBV2	866101	1188672	23.81%	0.919%
61	16.981	2376	2379	2384	rVB	1208080	1562412	31.30%	1.208%
62	17.033	2384	2388	2392	rBV	329166	468980	9.40%	0.363%
63	17.333	2434	2439	2444	rBV	820450	1422710	28.50%	1.100%
64	17.386	2444	2448	2455	rVB	1315856	1713544	34.33%	1.325%
65	17.545	2470	2475	2481	rVB	2307028	3653100	73.19%	2.825%
66	17.669	2491	2496	2499	rBV	1799375	2782770	55.75%	2.152%
67	17.692	2499	2500	2505	rVB	967159	966508	19.36%	0.747%
68	17.769	2509	2513	2521	rVV2	495003	1003310	20.10%	0.776%
69	17.851	2524	2527	2532	rVB	451418	563326	11.29%	0.436%
70	17.928	2537	2540	2544	rVV2	455509	662248	13.27%	0.512%
71	17.992	2547	2551	2557	rVB2	723133	1103356	22.10%	0.853%

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72	18.075	2562	2565	2569	rVB	647260	757977	15.19%	0.586%
73	18.204	2584	2587	2590	rBV	461675	644040	12.90%	0.498%
74	18.310	2602	2605	2609	rVB	363469	435965	8.73%	0.337%
75	18.651	2659	2663	2670	rVB4	372324	654107	13.10%	0.506%
76	18.722	2671	2675	2677	rBV3	397294	489623	9.81%	0.379%
77	18.798	2684	2688	2694	rBV3	454864	736971	14.76%	0.570%
78	19.069	2730	2734	2739	rVB	626641	818398	16.40%	0.633%
79	19.186	2750	2754	2761	rBV	1134037	1550690	31.07%	1.199%
80	19.251	2761	2765	2768	rVV	1079867	1577383	31.60%	1.220%
81	19.280	2768	2770	2779	rVV	1211446	1799841	36.06%	1.392%
82	19.369	2782	2785	2790	rVB	615030	843561	16.90%	0.652%
83	19.633	2824	2830	2839	rBV4	418173	1068636	21.41%	0.826%
84	19.769	2849	2853	2859	rVB2	859726	1466180	29.37%	1.134%
85	19.886	2869	2873	2876	rBV2	491988	657132	13.16%	0.508%
86	19.945	2880	2883	2886	rVB	463130	509719	10.21%	0.394%
87	20.086	2903	2907	2911	rBV	975911	1341372	26.87%	1.037%
88	20.127	2912	2914	2919	rVB	662527	802162	16.07%	0.620%
89	20.804	3026	3029	3034	rVB4	911189	1303897	26.12%	1.008%
90	21.057	3067	3072	3078	rBV3	2583579	4569160	91.54%	3.534%
91	21.263	3105	3107	3114	rVB	928053	1148788	23.01%	0.888%
92	21.551	3153	3156	3158	rBV	402489	486331	9.74%	0.376%
93	22.074	3241	3245	3247	rBV3	517126	871736	17.46%	0.674%
94	22.563	3323	3328	3338	rVB2	1615284	4015158	80.44%	3.105%
95	22.721	3351	3355	3361	rVB	816207	1252799	25.10%	0.969%
96	23.004	3399	3403	3407	rBV	1000891	1507182	30.19%	1.166%
97	23.051	3407	3411	3414	rVV2	692492	1103024	22.10%	0.853%
98	23.098	3414	3419	3425	rVB2	2662170	4854214	97.25%	3.754%
99	23.186	3429	3434	3438	rBV	1293309	2078098	41.63%	1.607%
100	25.262	3782	3787	3798	rVB	1082348	2756038	55.21%	2.132%

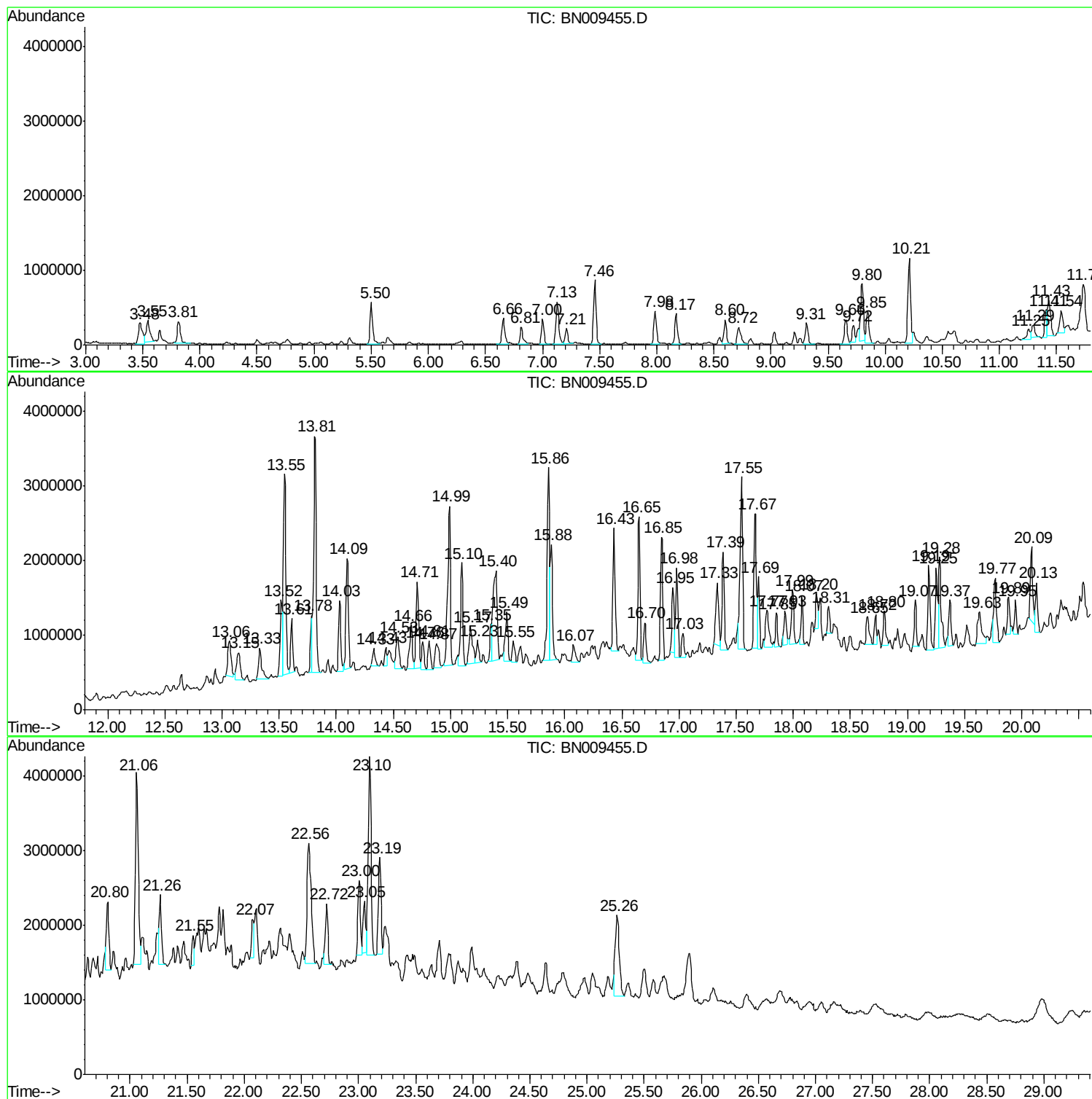
Sum of corrected areas: 129299140

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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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



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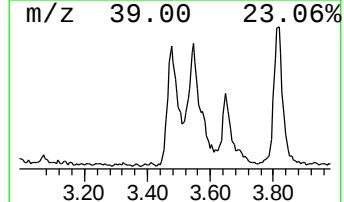
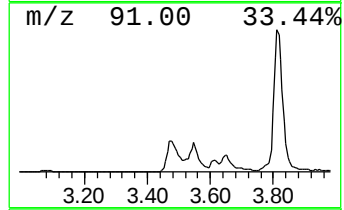
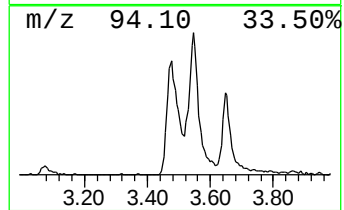
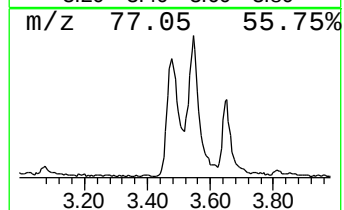
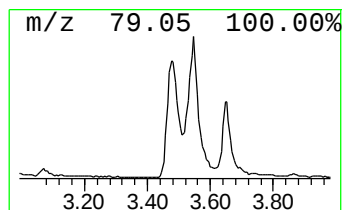
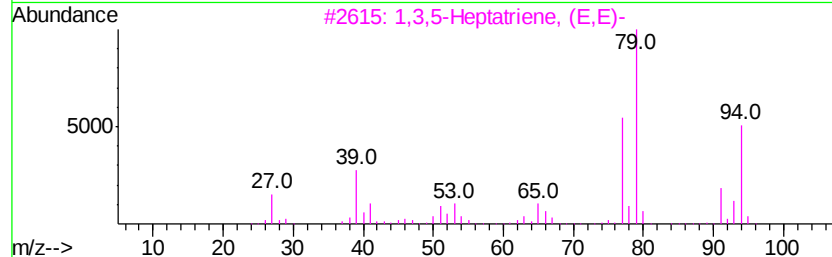
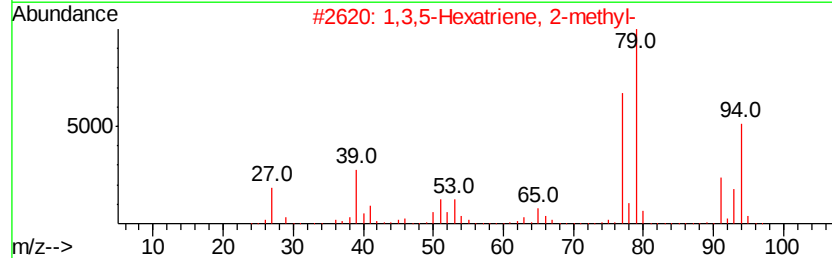
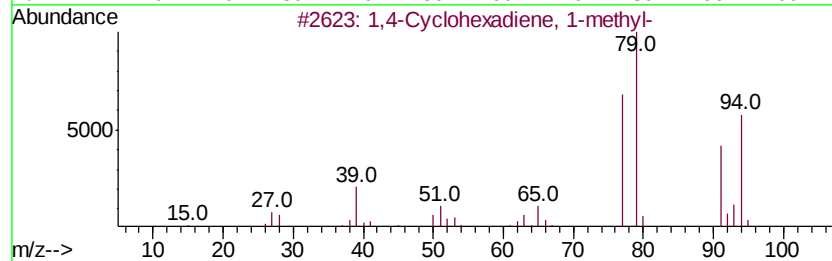
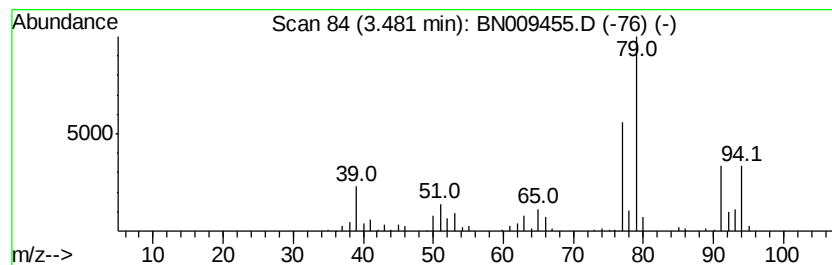
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,4-Cyclohexadiene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.48	10.91 ng/ul	718326	1,4-Dichlorobenzene-d4	7.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Cyclohexadiene, 1-methyl-	94	C7H10	004313-57-9	95
2			1,3,5-Hexatriene, 2-methyl-	94	C7H10	019264-50-7	90
3			1,3,5-Heptatriene, (E,E)-	94	C7H10	017679-93-5	90
4			1,4-Cyclohexadiene, 1-methyl-	94	C7H10	004313-57-9	90
5			1,3-Cyclopentadiene, 1,2-dimethyl-	94	C7H10	004784-86-5	90



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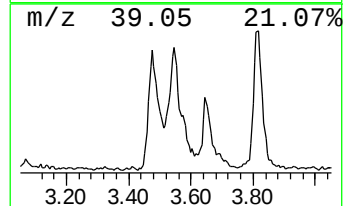
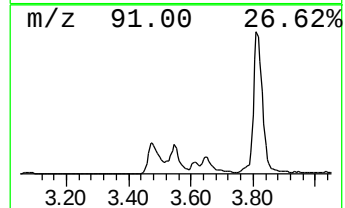
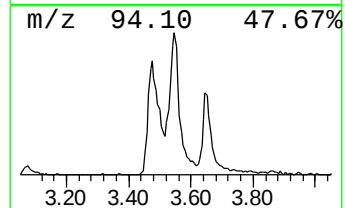
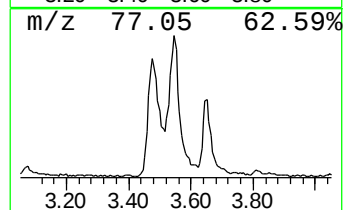
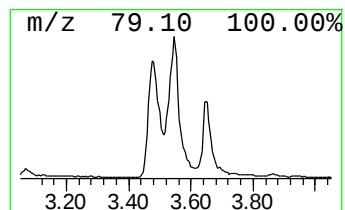
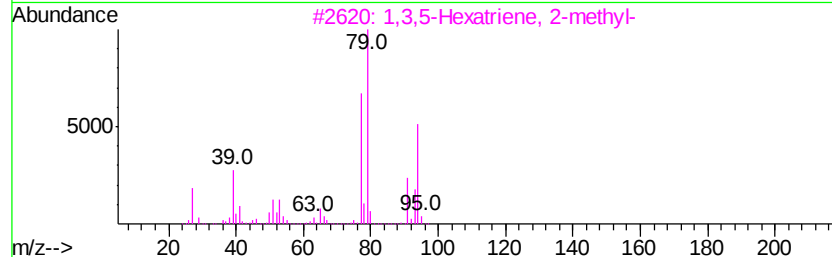
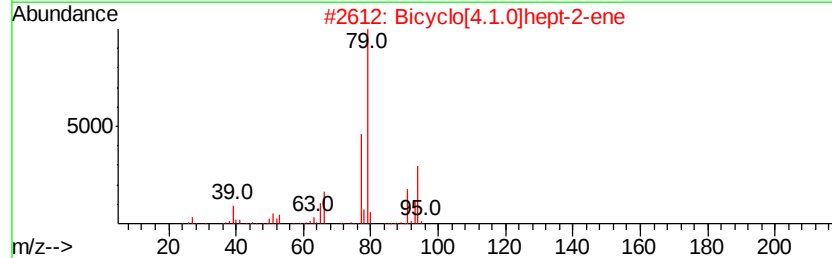
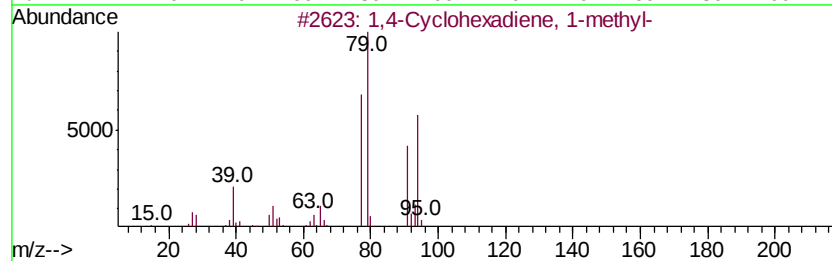
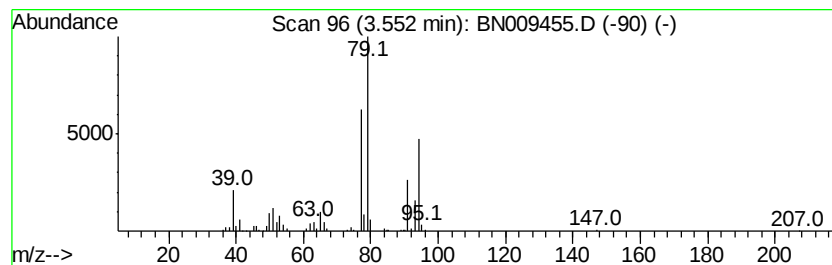
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Bicyclo[4.1.0]hept-2-ene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.55	10.07 ng/ul	662972	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Cyclohexadiene, 1-methyl-	94	C7H10	004313-57-9	96
2		Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	94
3		1,3,5-Hexatriene, 2-methyl-	94	C7H10	019264-50-7	94
4		1,3,5-Hexatriene, 3-methyl-, (E)-	94	C7H10	024587-26-6	91
5		1,3-Cyclopentadiene, 5,5-dimethyl-	94	C7H10	004125-18-2	91



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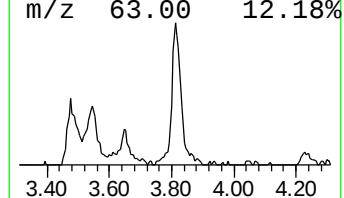
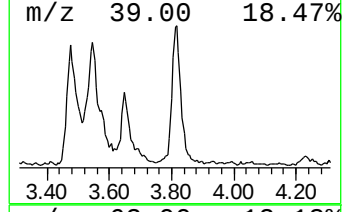
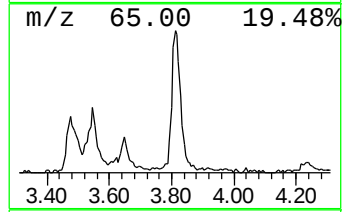
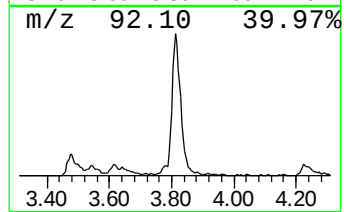
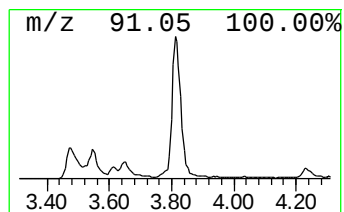
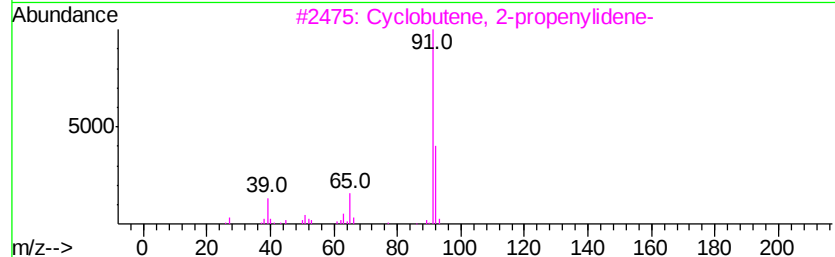
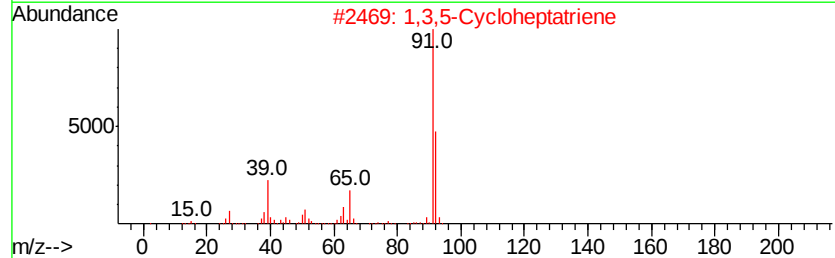
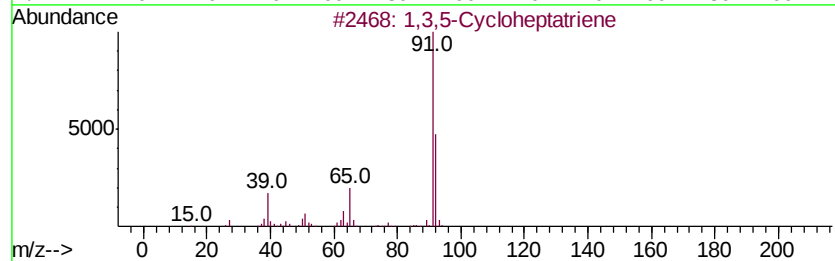
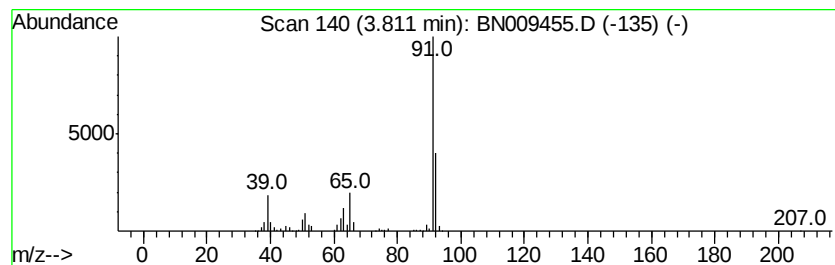
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,3,5-Cycloheptatriene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.81	8.83 ng/ul	581272	1,4-Dichlorobenzene-d4	7.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	95
2			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	95
3			Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	90
4			Spiro[2.4]hepta-4,6-diene	92	C7H8	000765-46-8	90
5			Toluene	92	C7H8	000108-88-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GASP3DL

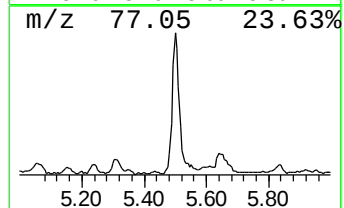
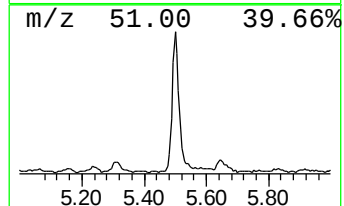
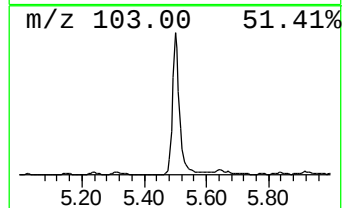
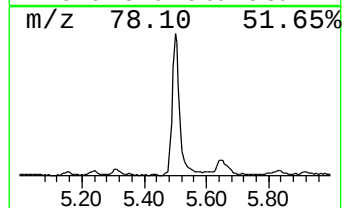
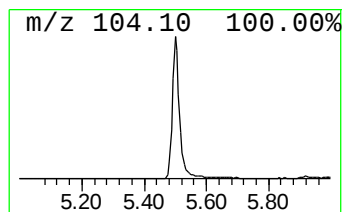
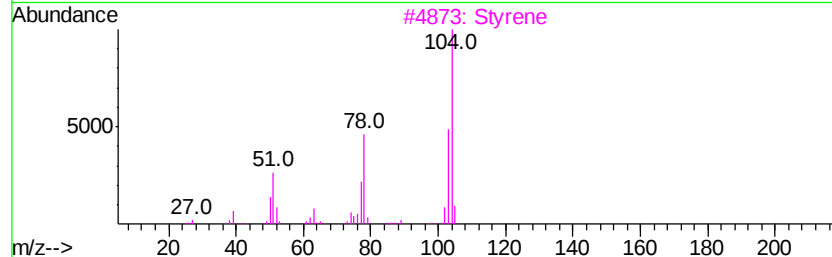
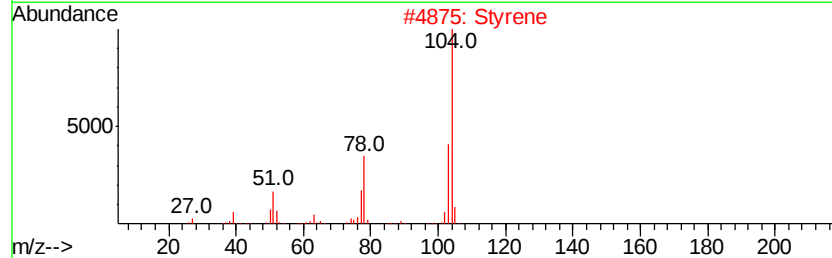
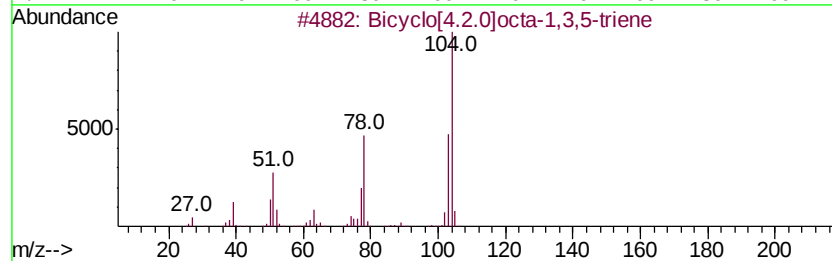
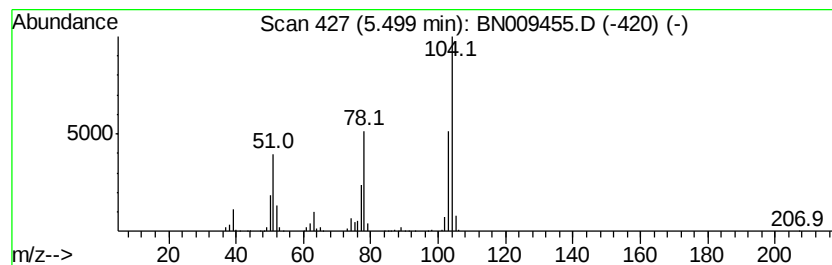
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.50	14.48 ng/ul	953285	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	96
2		Styrene	104	C8H8	000100-42-5	95
3		Styrene	104	C8H8	000100-42-5	94
4		Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94
5		1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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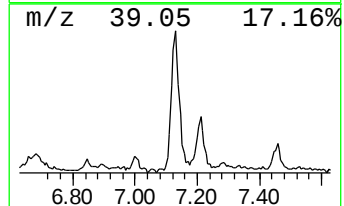
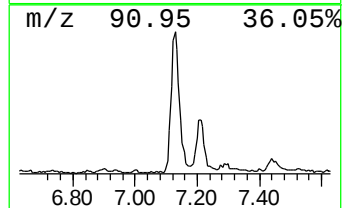
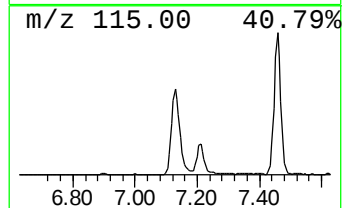
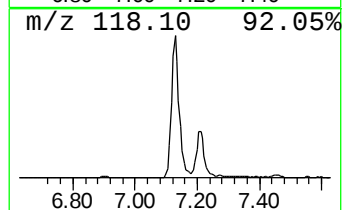
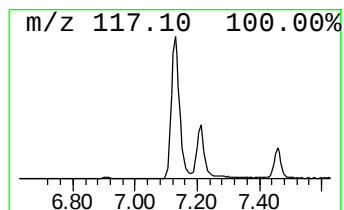
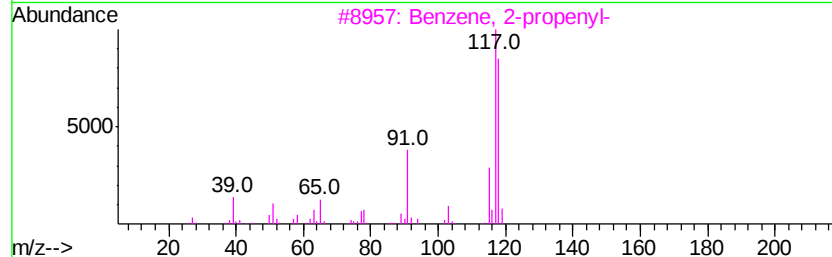
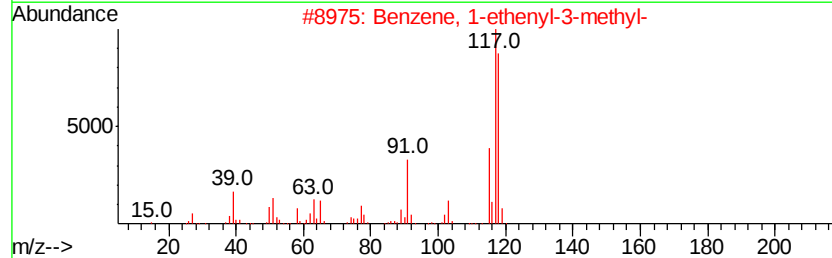
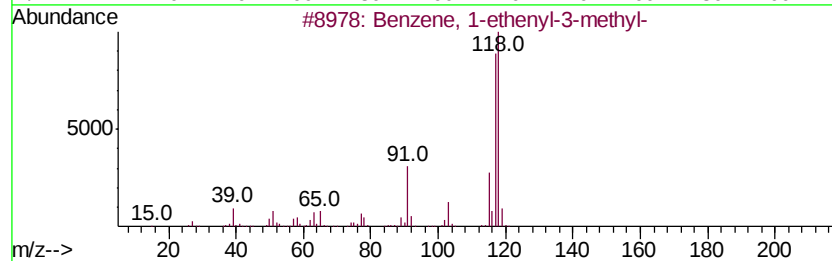
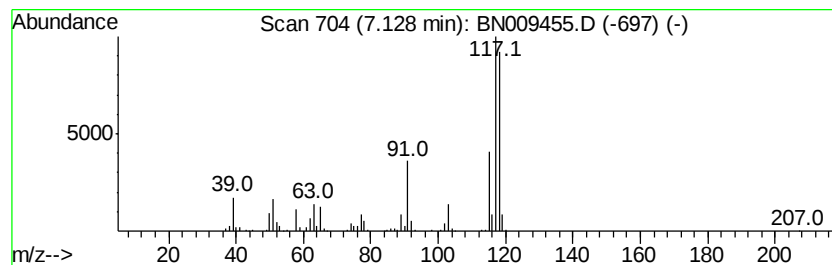
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethenyl-3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	15.95 ng/ul	1049880	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
3		Benzene, 2-propenyl-	118	C9H10	000300-57-2	95
4		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
5		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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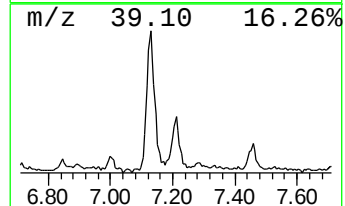
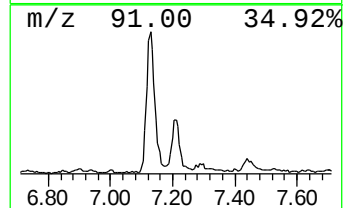
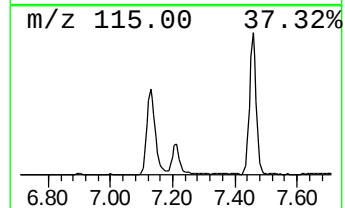
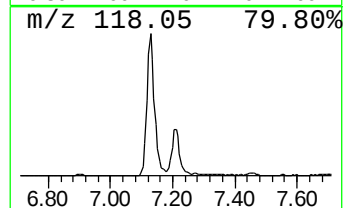
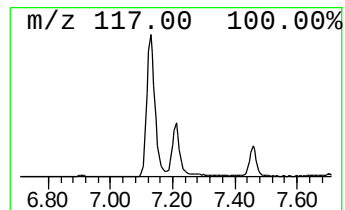
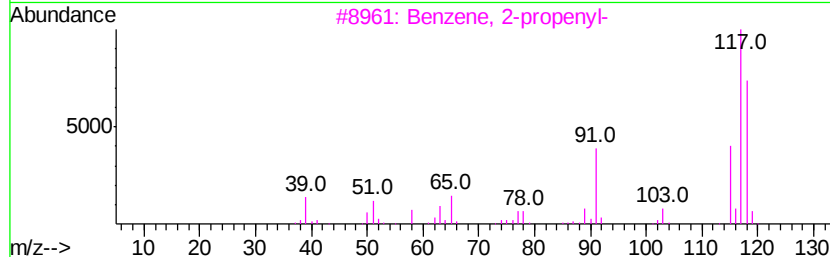
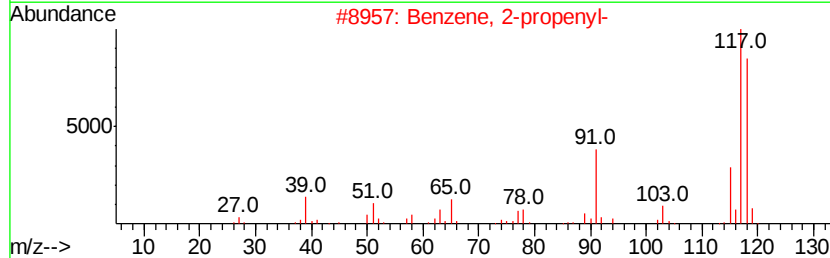
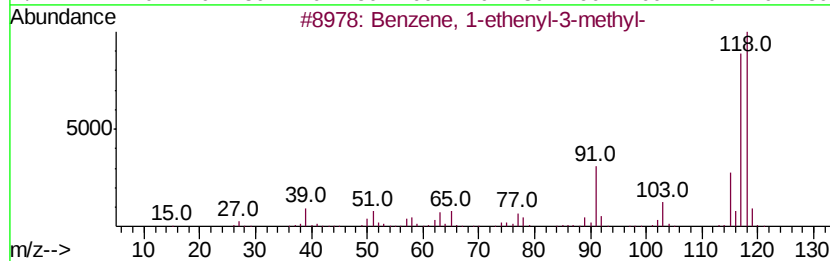
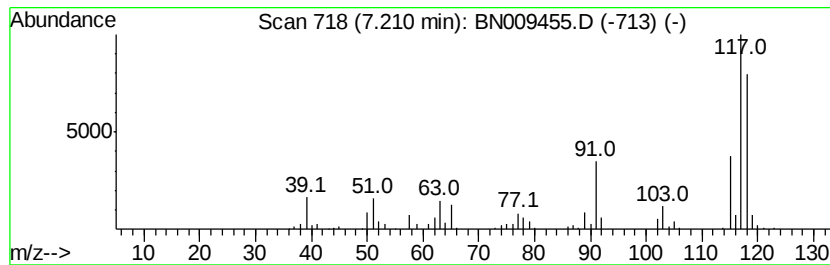
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 2-propenyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	5.13 ng/ul	337868	1,4-Dichlorobenzene-d4	7.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	94
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	94
4			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
5			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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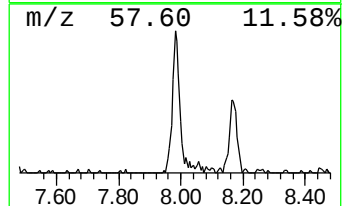
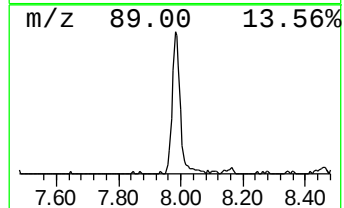
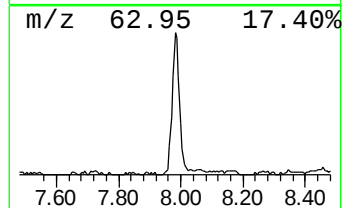
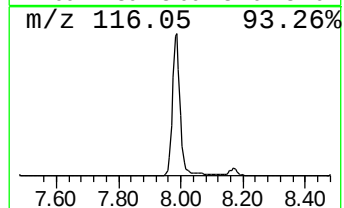
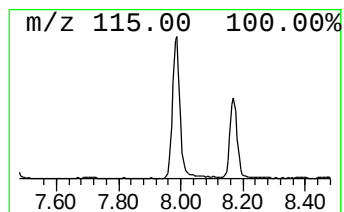
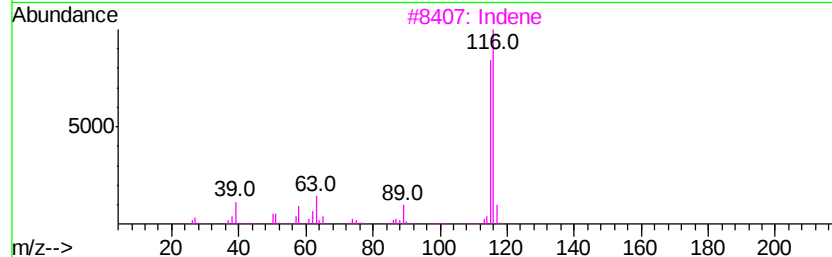
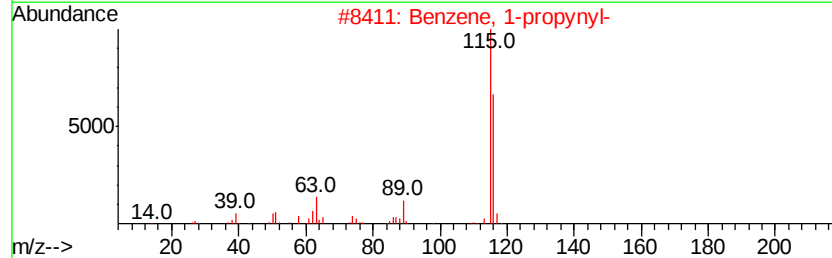
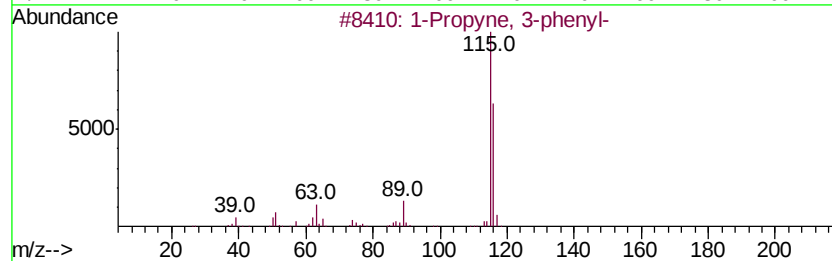
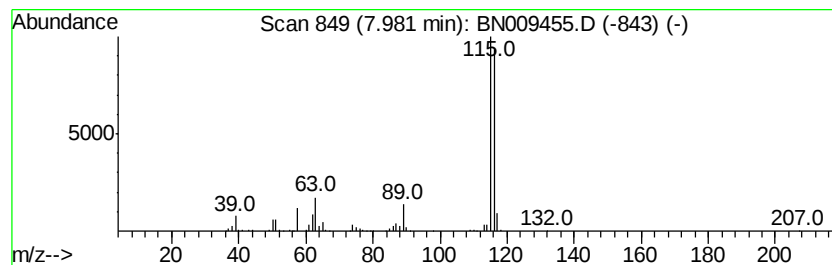
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Propyne, 3-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	11.48 ng/ul	755851	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3		Indene	116	C9H8	000095-13-6	93
4		3-Methylphenylacetylene	116	C9H8	000766-82-5	90
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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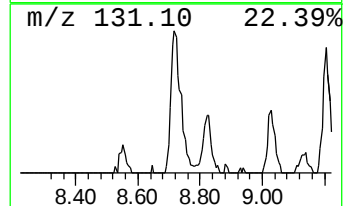
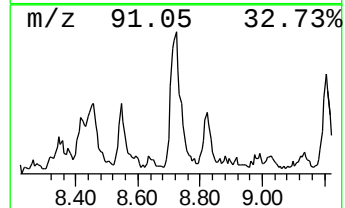
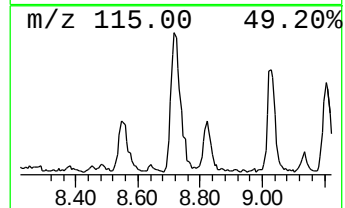
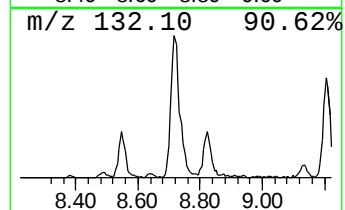
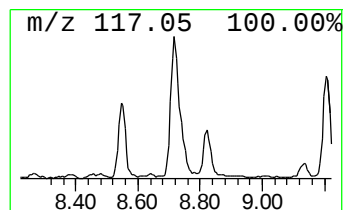
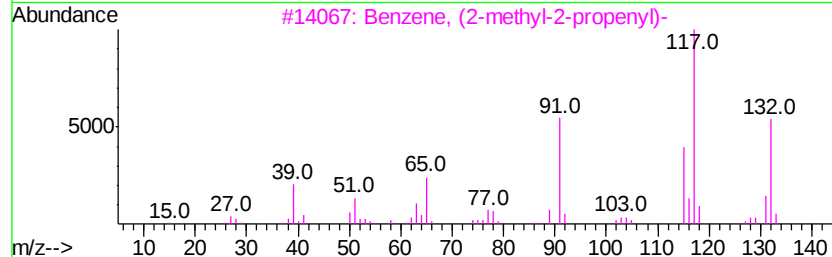
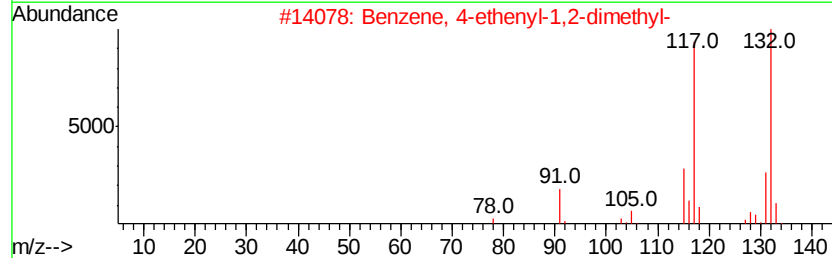
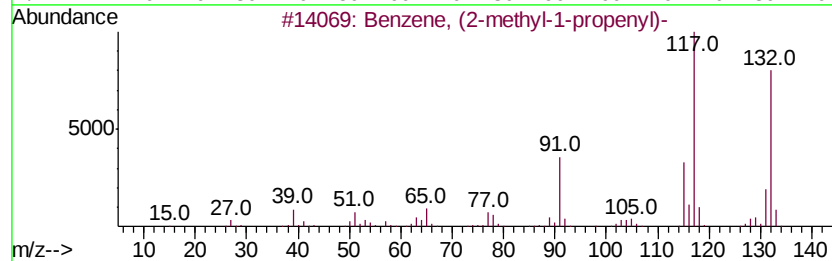
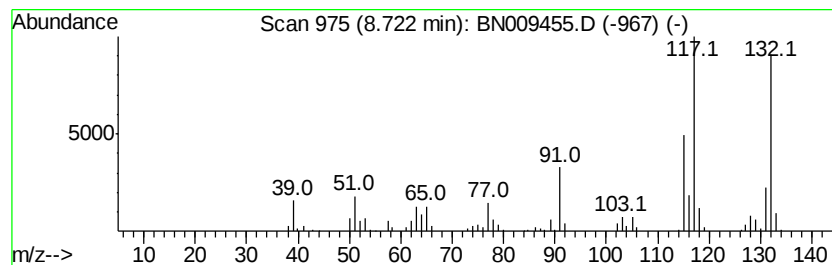
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, (2-methyl-1-propen... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	7.69 ng/ul	506533	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	96
2		Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	95
3		Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	95
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	94
5		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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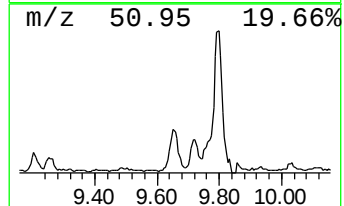
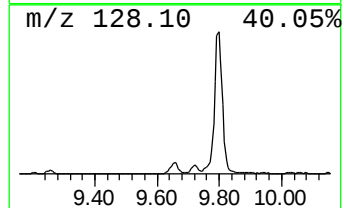
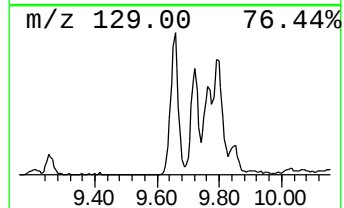
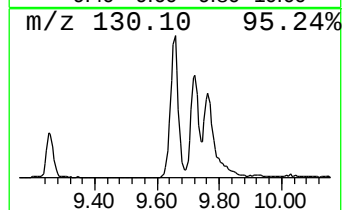
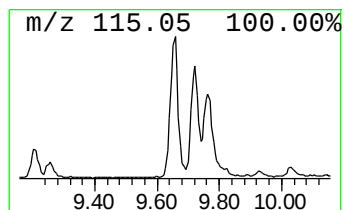
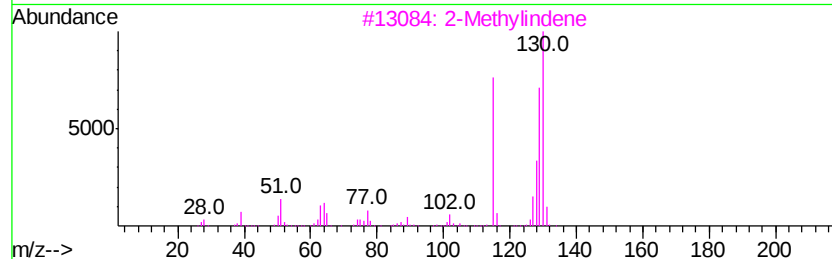
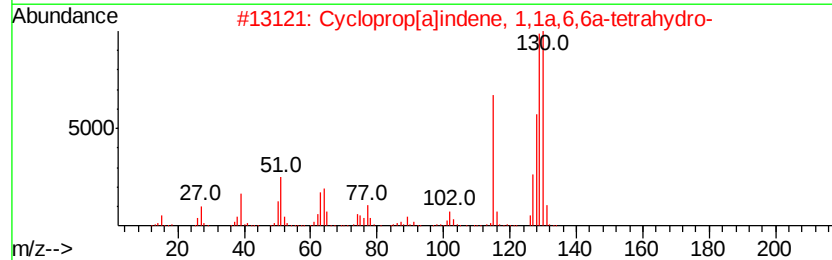
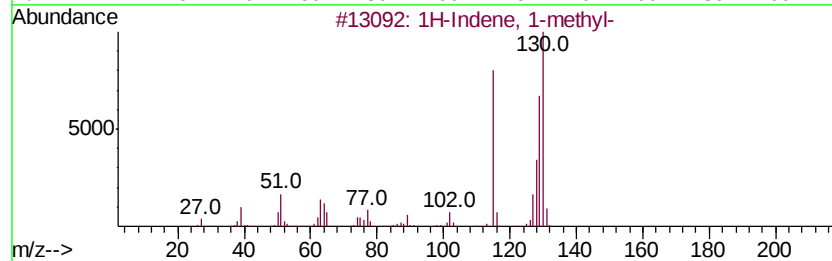
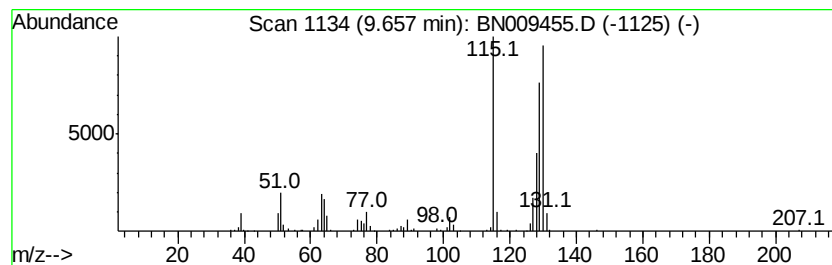
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1H-Indene, 1-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	6.36 ng/ul	598626	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2		Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
3		2-Methylindene	130	C10H10	002177-47-1	96
4		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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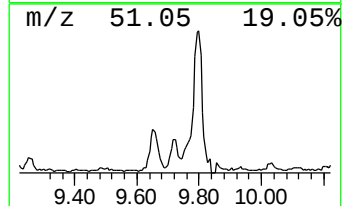
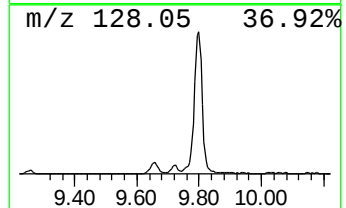
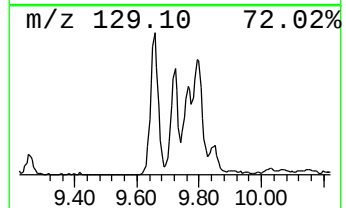
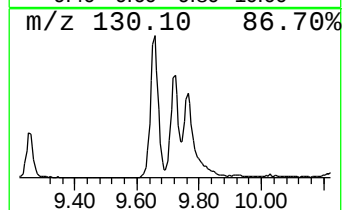
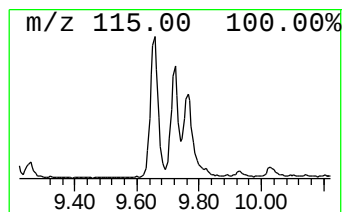
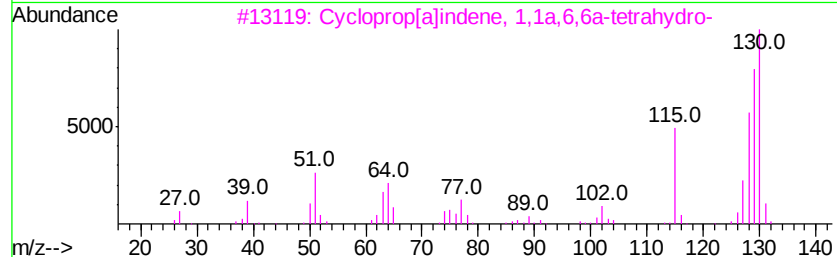
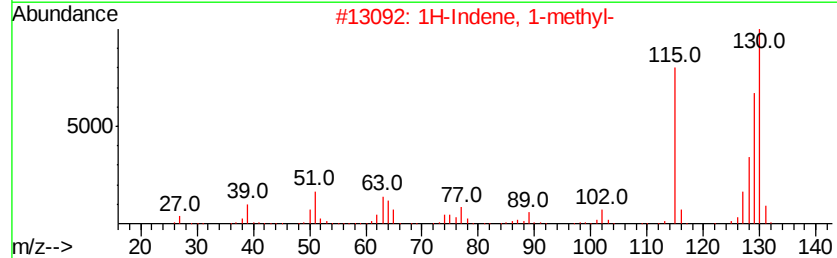
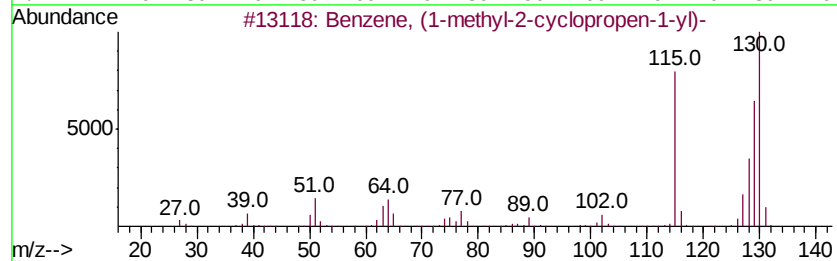
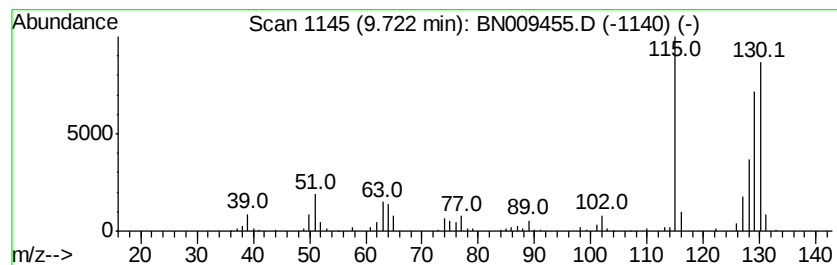
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, (1-methyl-2-cyclop... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	3.78 ng/ul	355436	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3		Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	96
4		Cycloprop[alindene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

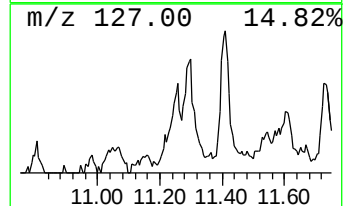
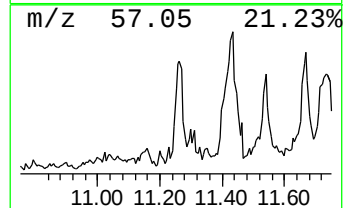
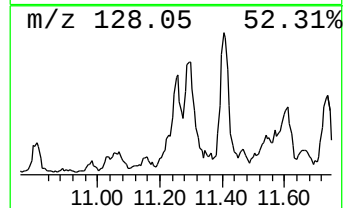
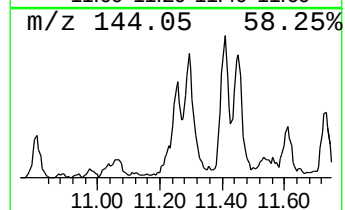
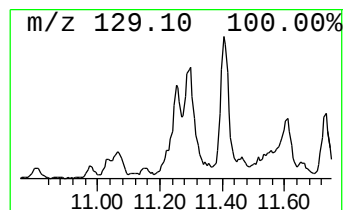
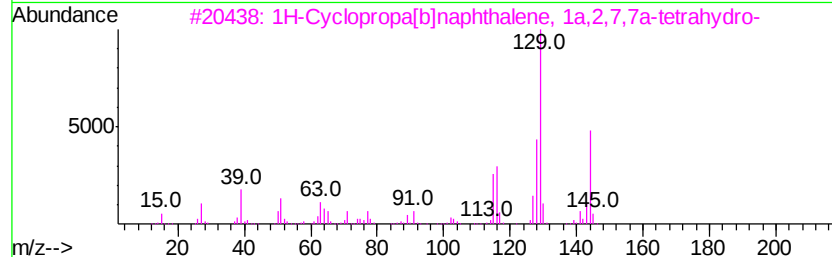
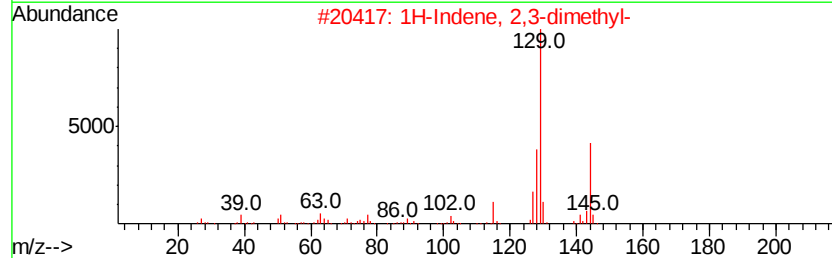
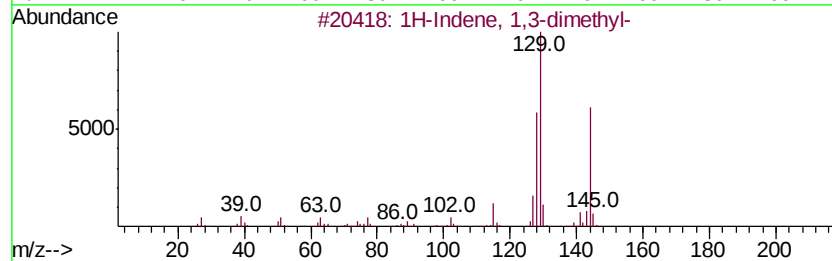
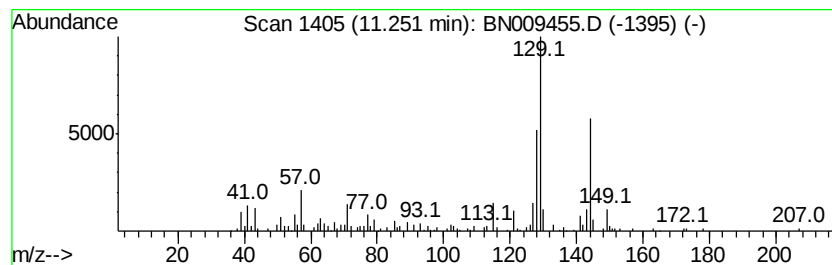
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1H-Indene, 1,3-dimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	3.44 ng/ul	323472	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	93
2		1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	91
3		1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	87
4		Naphthalene, 1,2-dihydro-4-methyl-	144	C11H12	004373-13-1	81
5		Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

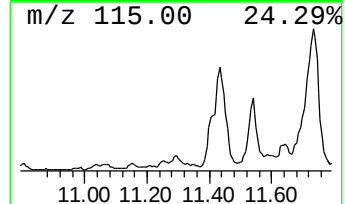
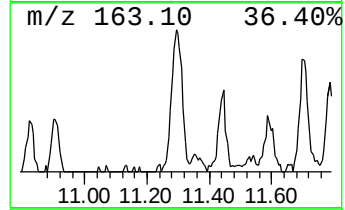
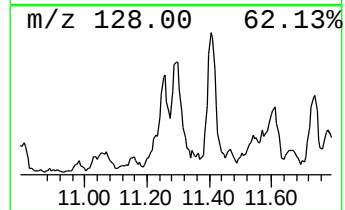
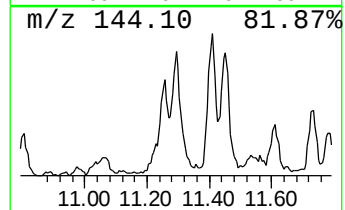
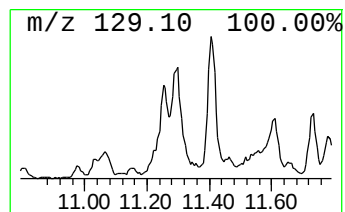
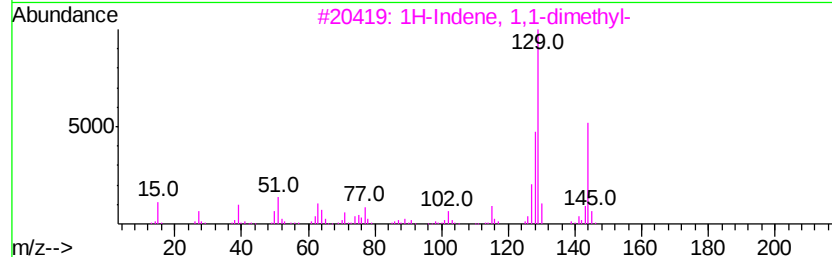
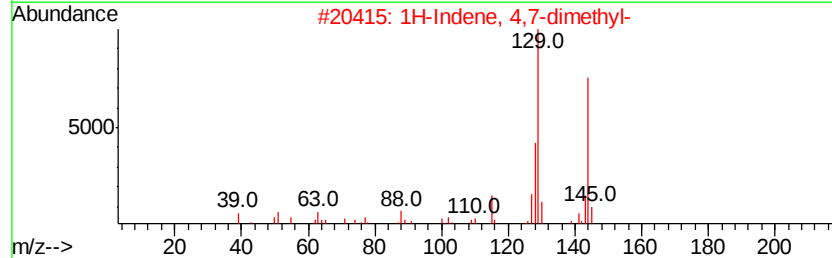
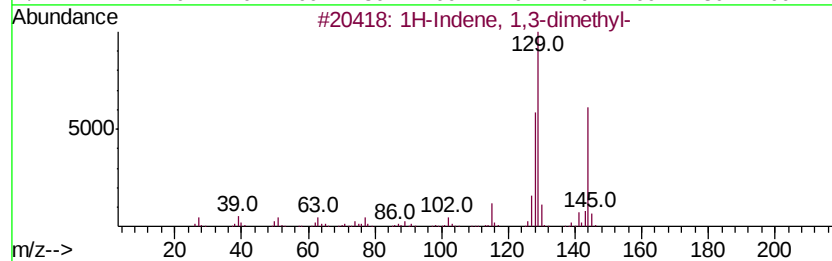
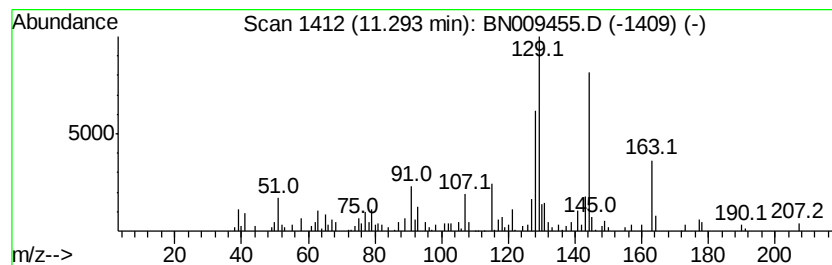
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1H-Indene, 4,7-dimethyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	3.42 ng/ul	322098	Naphthalene-d8	10.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	90
2			1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	81
3			1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	81
4			1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	76
5			Benzene,2-cyclopenten-1-yl-	144	C11H12	037689-22-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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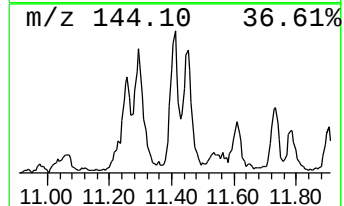
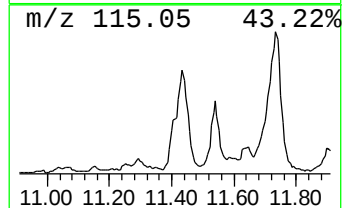
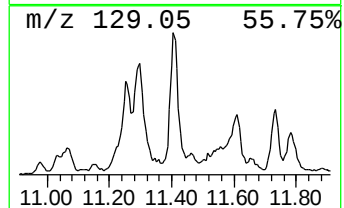
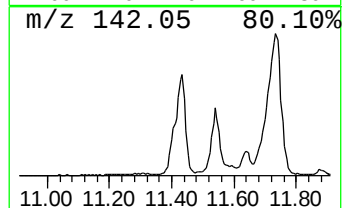
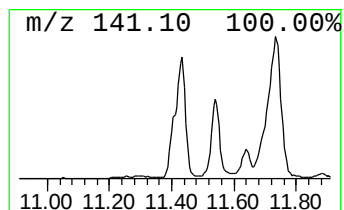
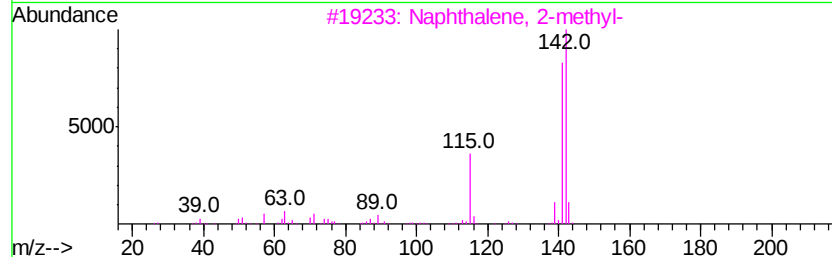
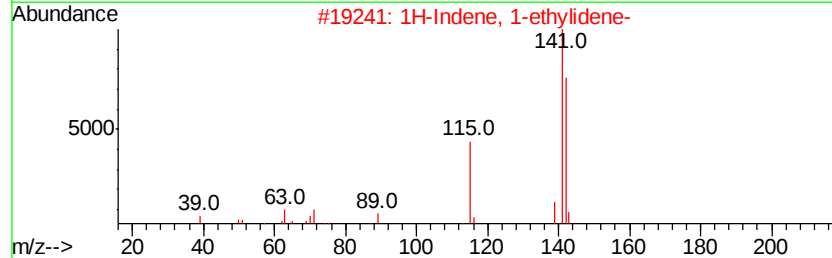
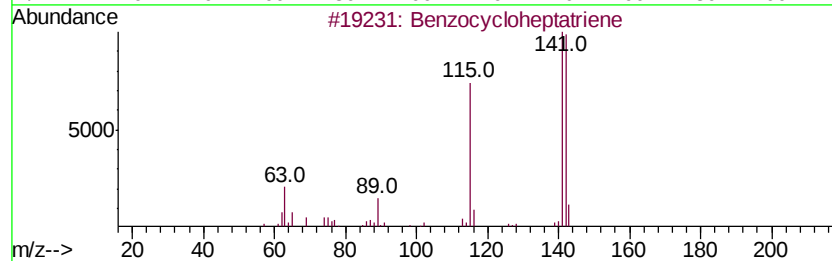
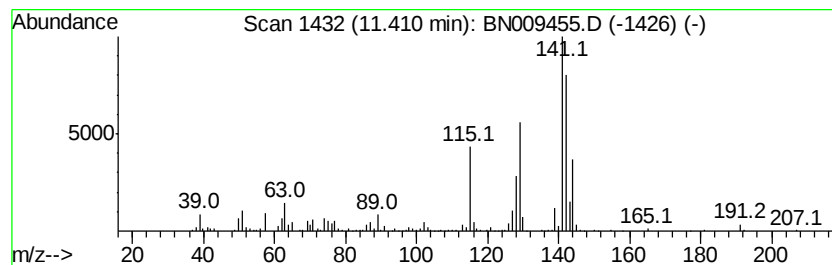
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzocycloheptatriene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.41	6.09 ng/ul	573322	Naphthalene-d8	10.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzocycloheptatriene	142	C11H10	000264-09-5	91
2			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	86
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	70
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	70
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
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Acq On : 28 Jan 2020 17:37
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Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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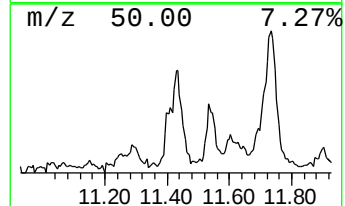
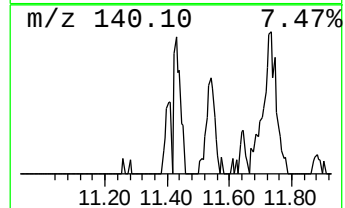
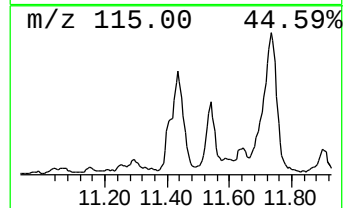
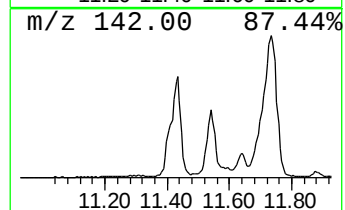
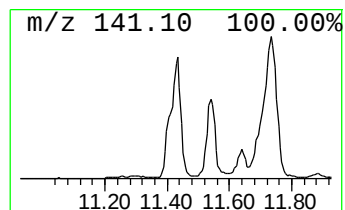
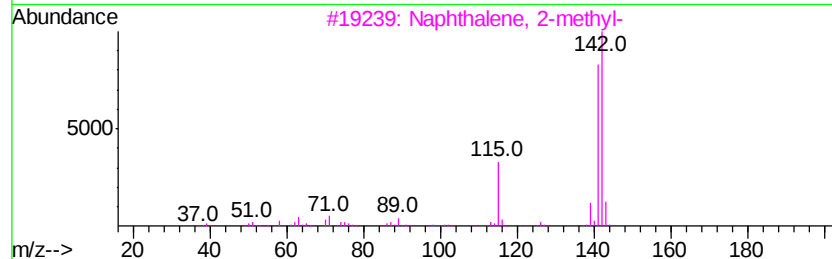
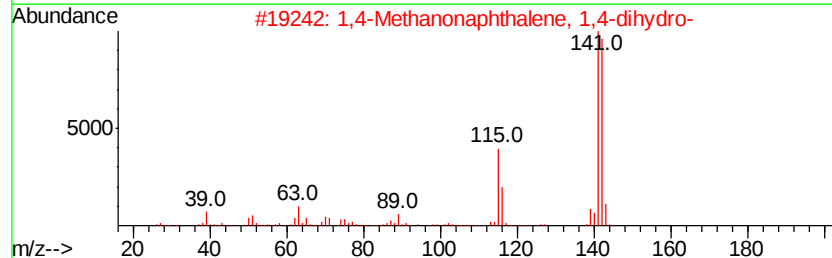
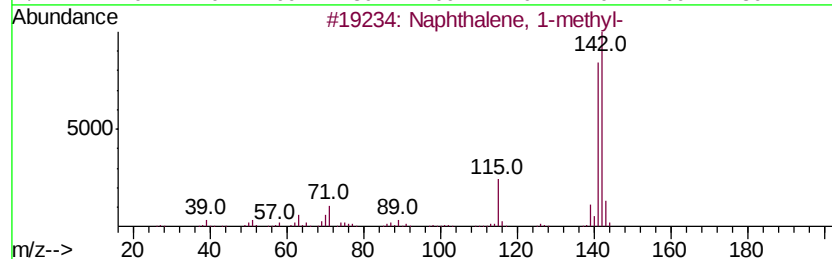
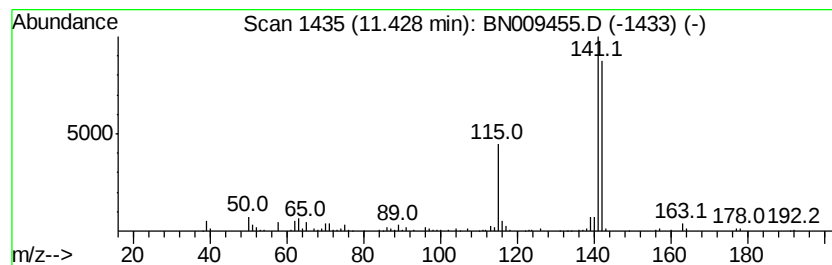
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	8.81 ng/ul	829059	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87
2		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	86
4		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	86
5		Benzocycloheptatriene	142	C11H10	000264-09-5	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

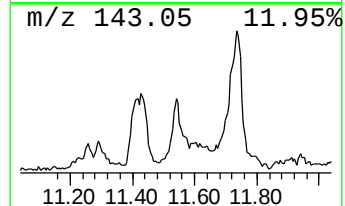
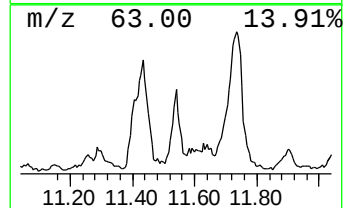
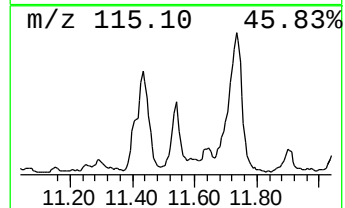
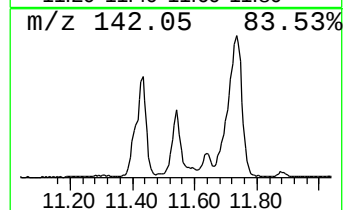
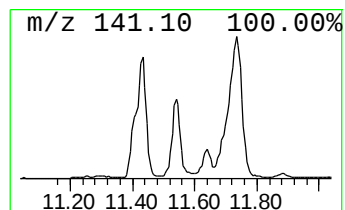
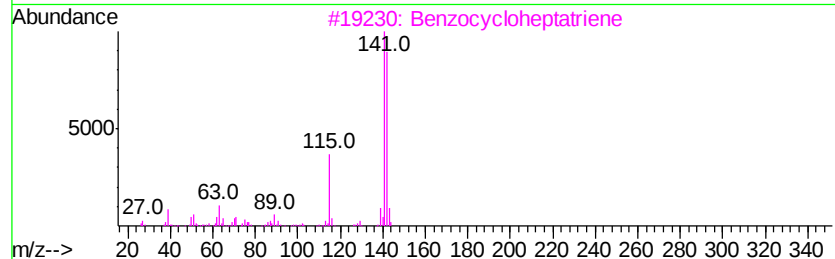
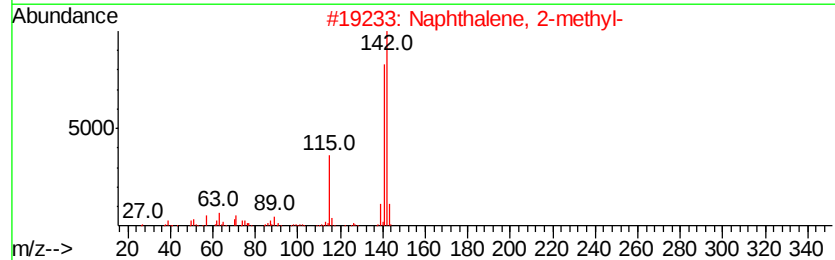
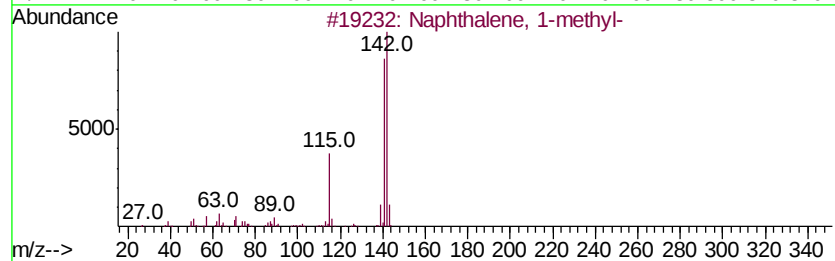
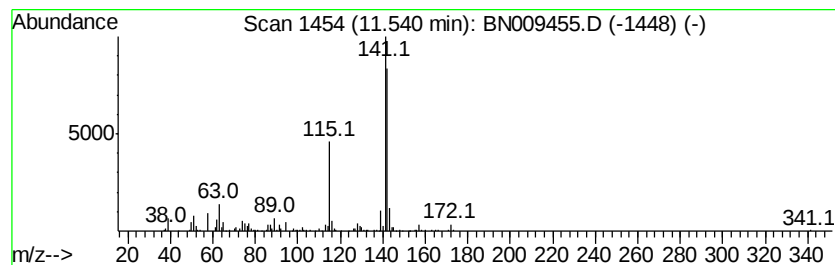
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indene, 1-ethylidene- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	5.88 ng/ul	552869	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3		Benzocycloheptatriene	142	C11H10	000264-09-5	94
4		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
5		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	94



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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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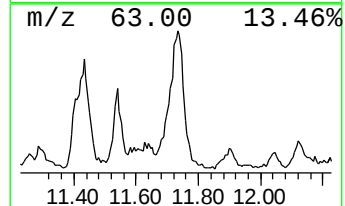
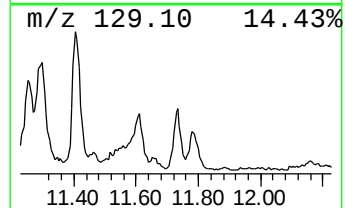
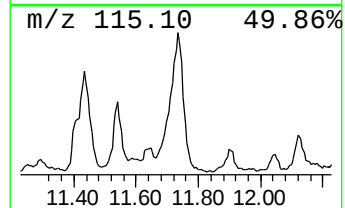
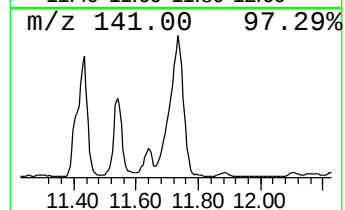
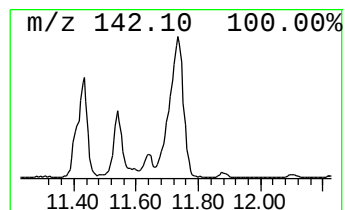
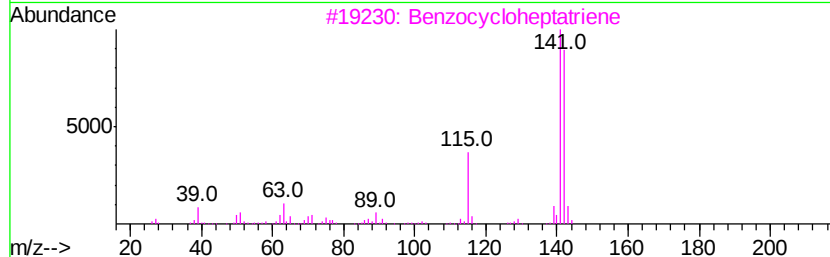
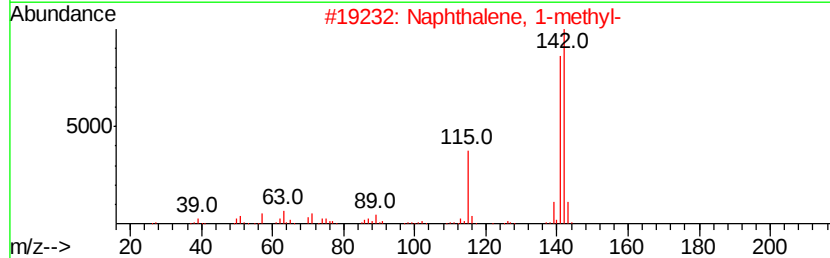
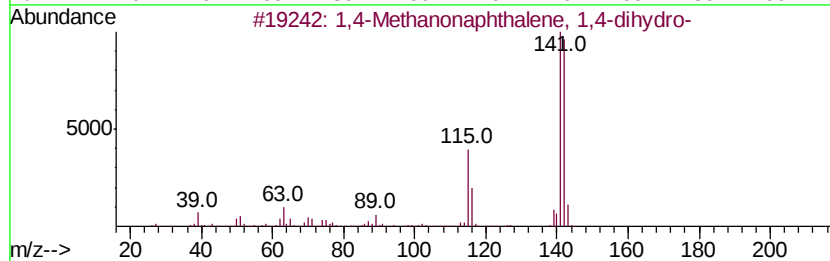
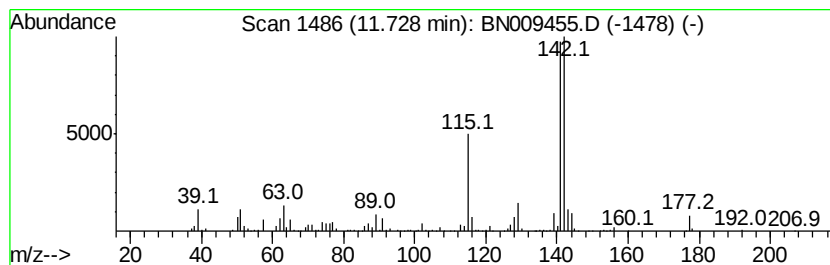
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,4-Methanonaphthalene, 1,4... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	22.46 ng/ul	2113160	Naphthalene-d8	10.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3		Benzocycloheptatriene	142	C11H10	000264-09-5	87
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	87
5		Benzocycloheptatriene	142	C11H10	000264-09-5	87



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Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
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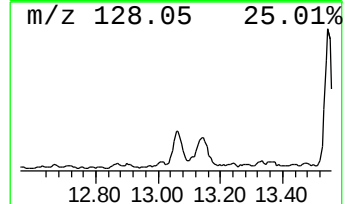
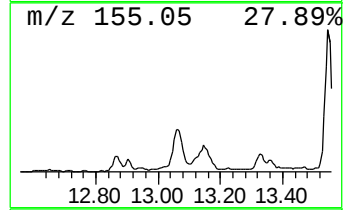
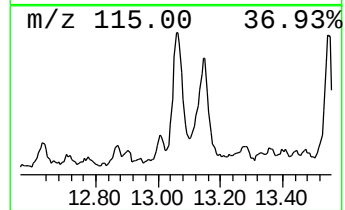
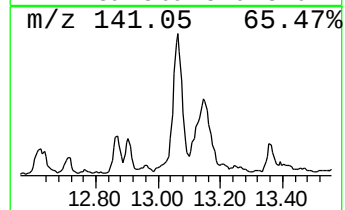
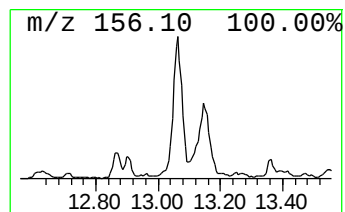
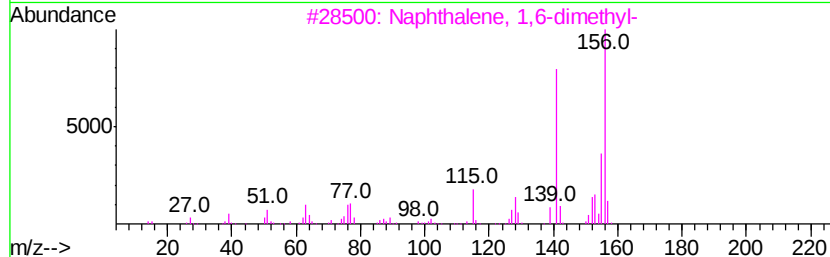
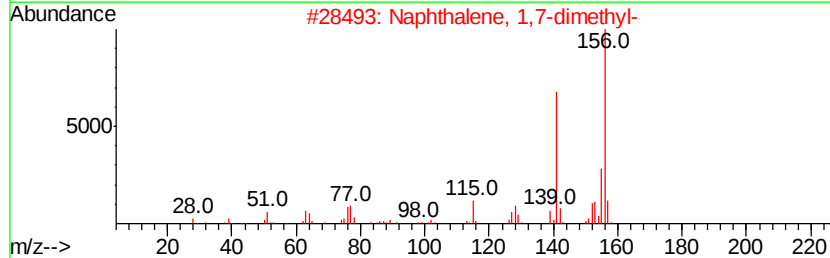
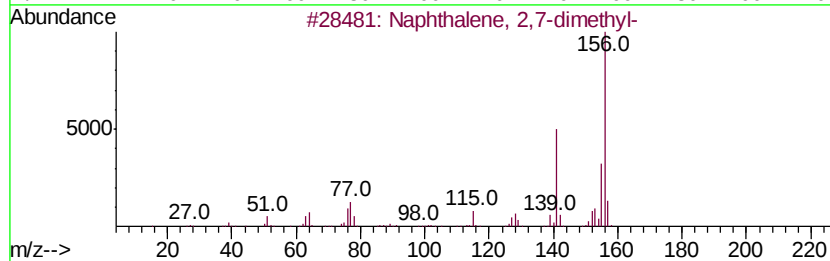
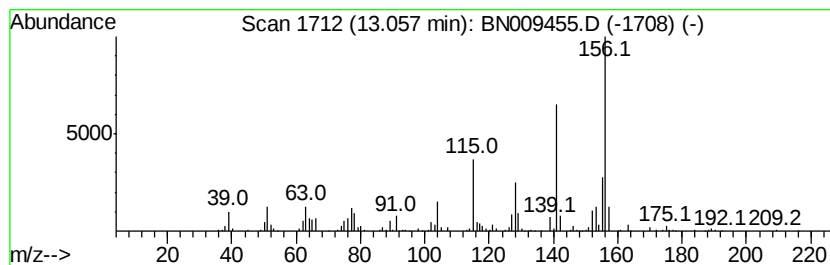
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Naphthalene, 2,7-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	8.57 ng/ul	923805	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 95
2		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 94
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 94
4		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 93
5		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
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Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

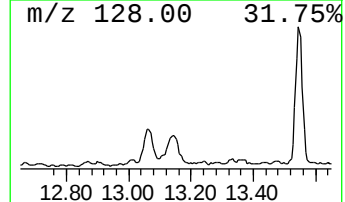
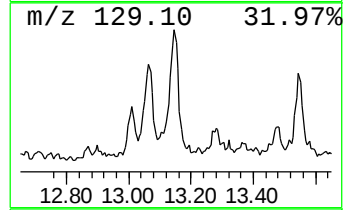
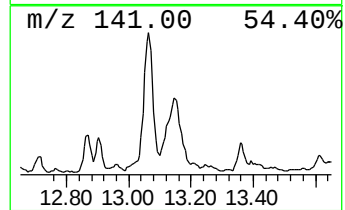
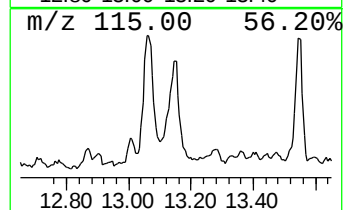
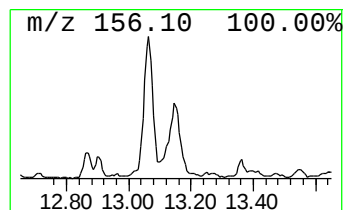
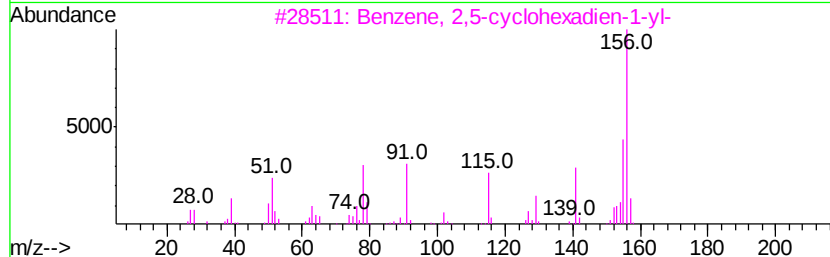
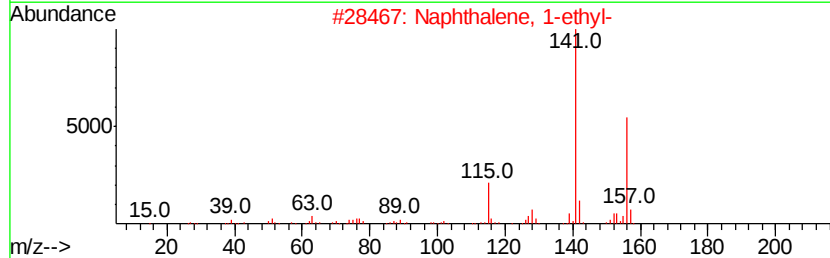
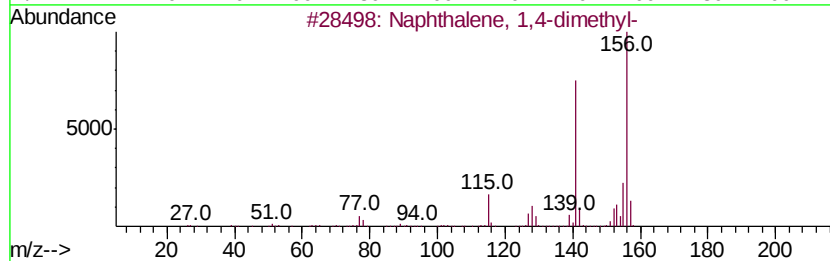
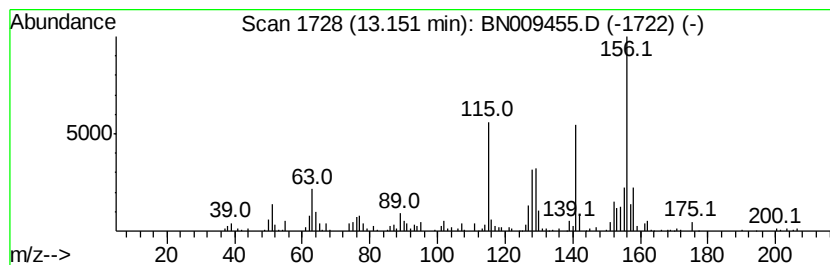
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 1,4-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	7.33 ng/ul	790095	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 93
2		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 70
3		Benzene, 2,5-cyclohexadien-1-yl-	156 C12H12	004794-05-2 68
4		Pent-1-en-3-ene, 4-methyl-3-phenyl-	156 C12H12	065050-80-8 68
5		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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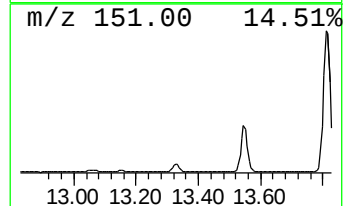
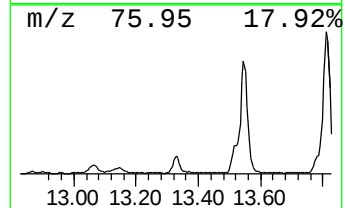
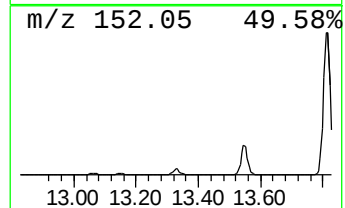
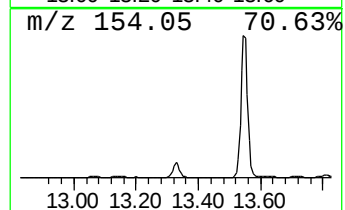
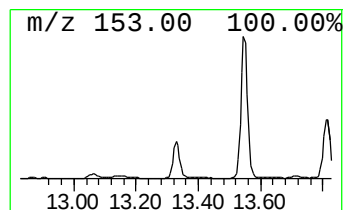
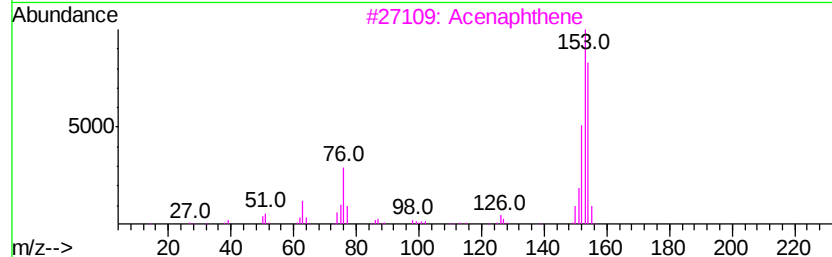
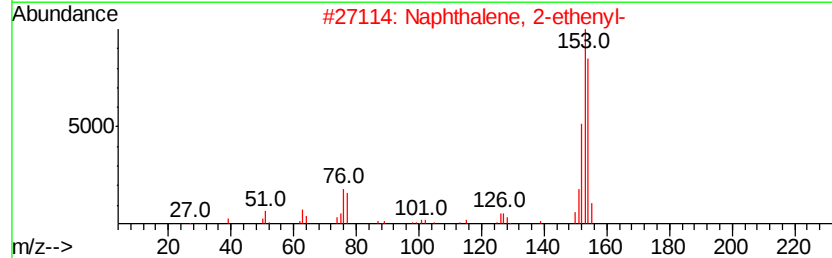
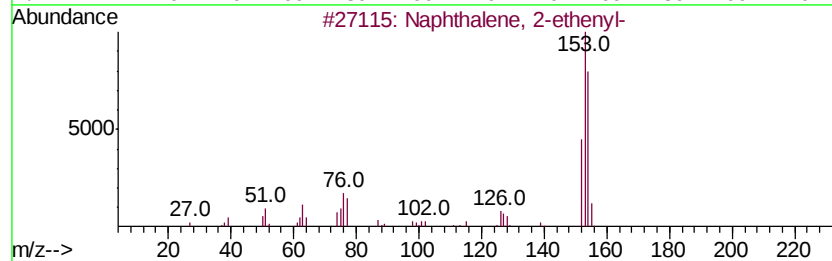
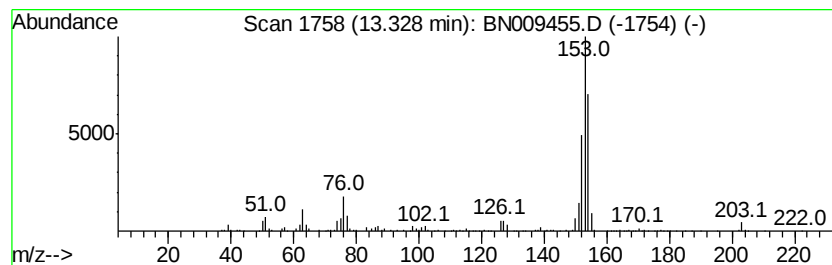
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 2-ethenyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	7.34 ng/ul	791812	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	86
2		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	86
3		Acenaphthene	154	C12H10	000083-32-9	70
4		1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	58
5		Acenaphthene	154	C12H10	000083-32-9	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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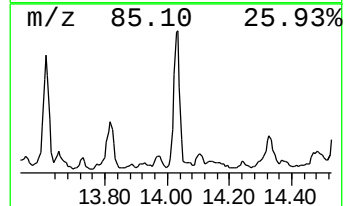
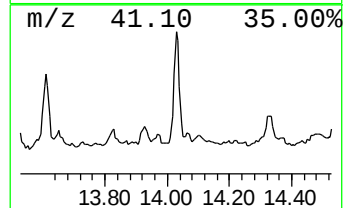
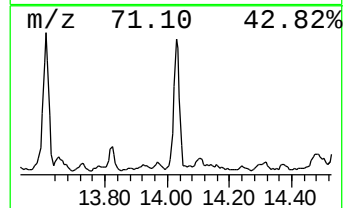
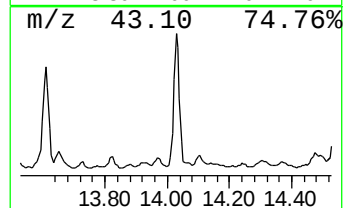
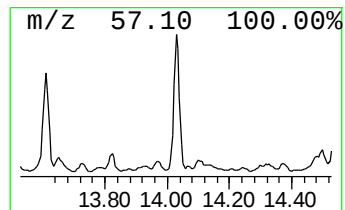
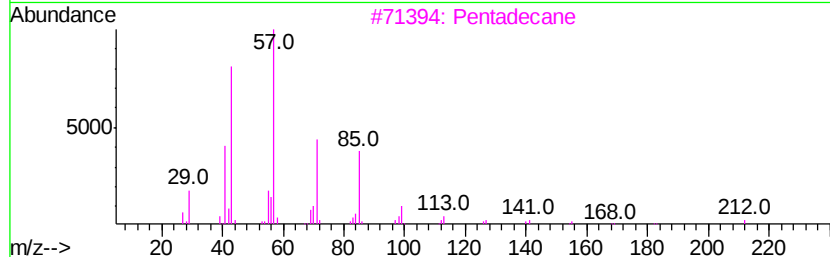
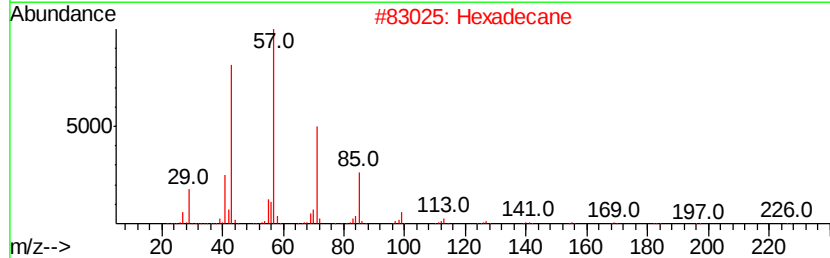
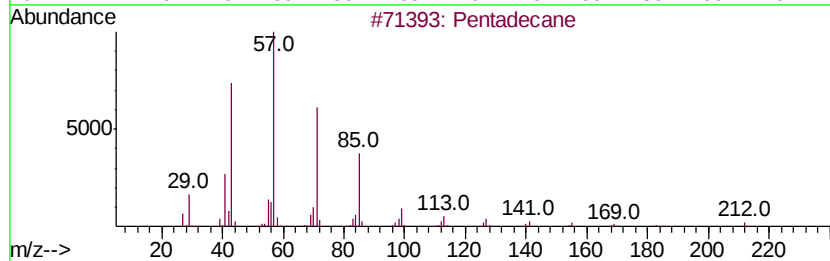
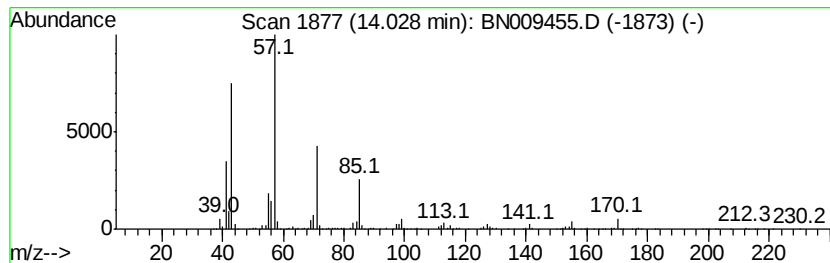
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	11.85 ng/ul	1278160	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	90
2			Hexadecane	226	C16H34	000544-76-3	87
3			Pentadecane	212	C15H32	000629-62-9	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Tridecane	184	C13H28	000629-50-5	86



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Sample : L1193-12DL 2X
Misc :
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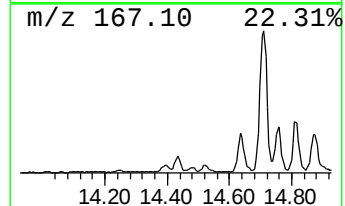
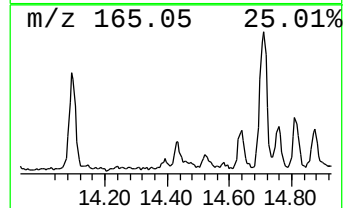
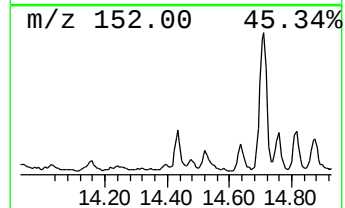
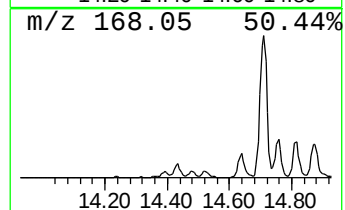
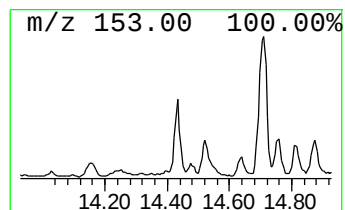
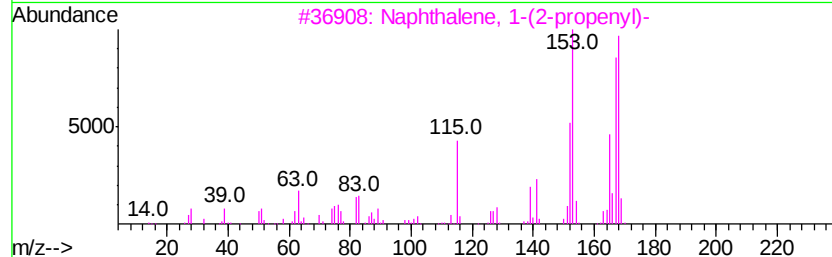
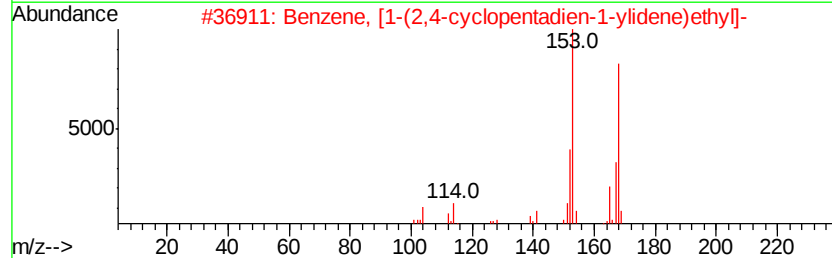
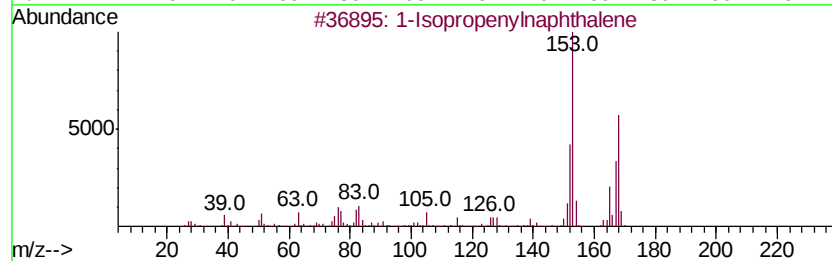
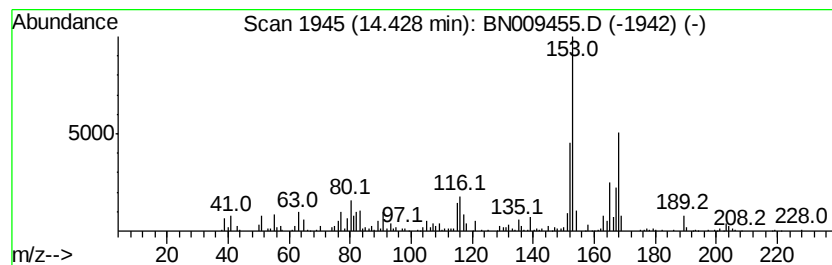
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 1-Isopropenylnaphthalene Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	3.02 ng/ul	325294	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Isopropenylnaphthalene	168 C13H12	001855-47-6 81
2		Benzene, [1-(2,4-cyclopentadien-...	168 C13H12	002320-32-3 72
3		Naphthalene, 1-(2-propenyl)-	168 C13H12	002489-86-3 59
4		Ethanone, 1-(2,3,4-trihydroxyphe...	168 C8H8O4	000528-21-2 43
5		Ethanone, 1-(2,4,6-trihydroxyphe...	168 C8H8O4	000480-66-0 43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
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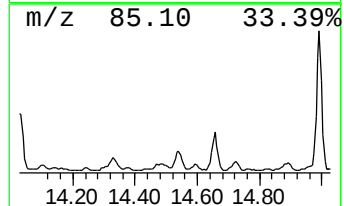
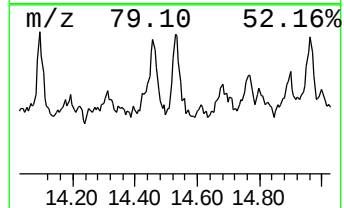
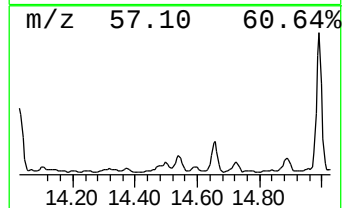
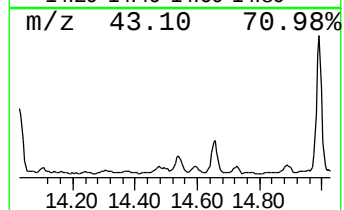
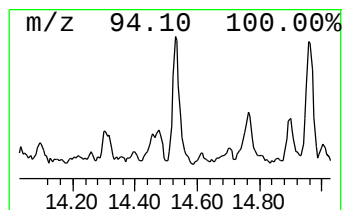
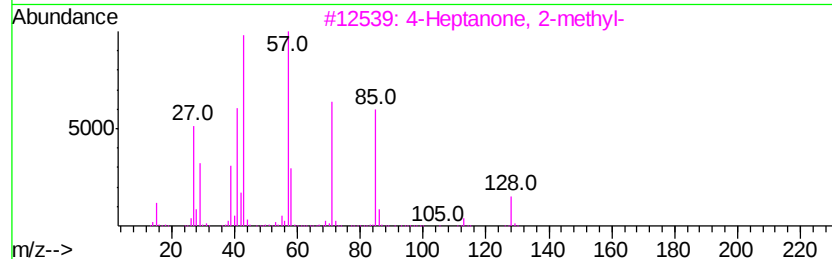
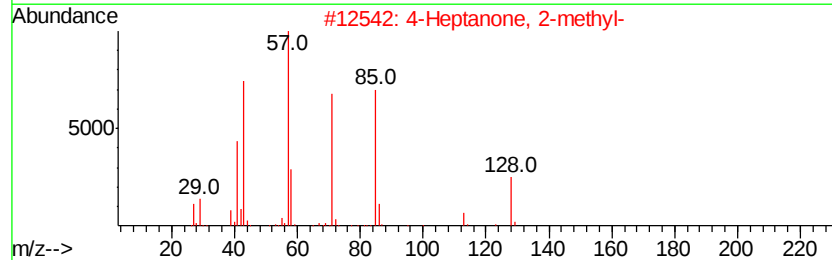
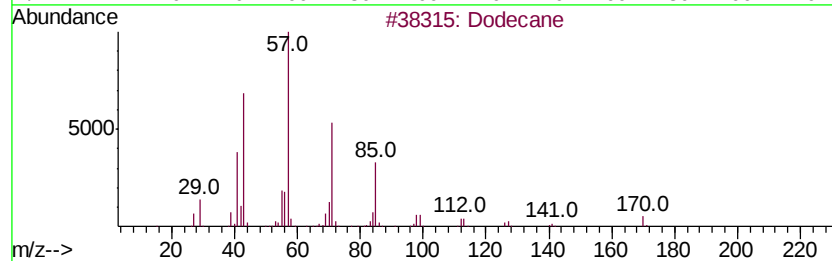
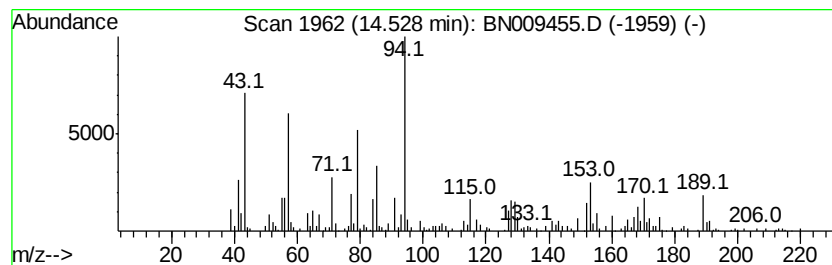
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	7.68 ng/ul	828027	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	41
2			4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	30
3			4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	30
4			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	30
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
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Misc :
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ClientSampleId :
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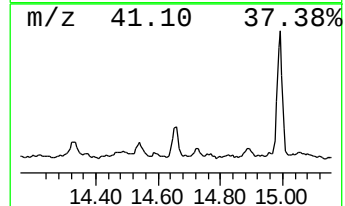
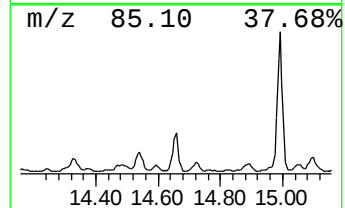
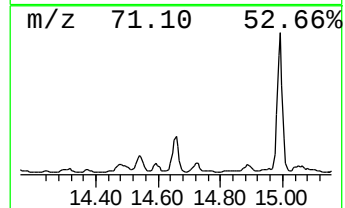
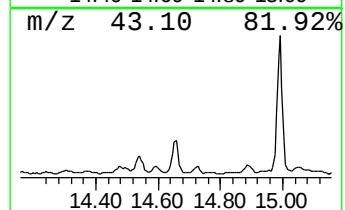
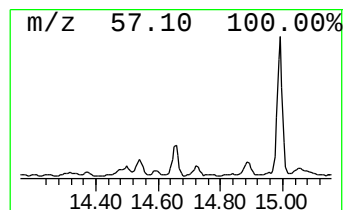
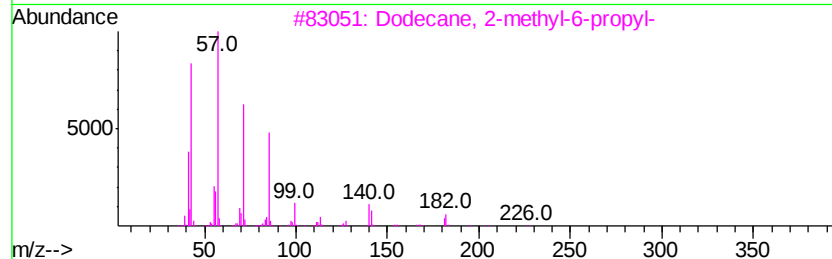
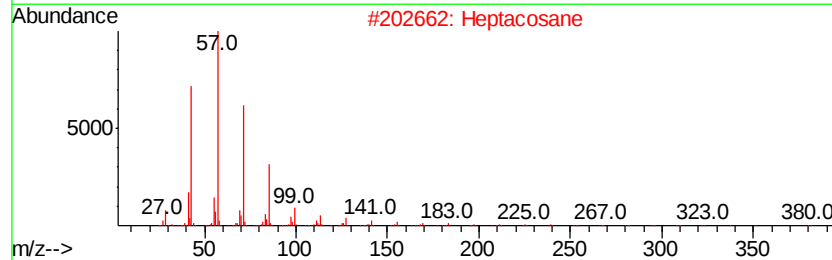
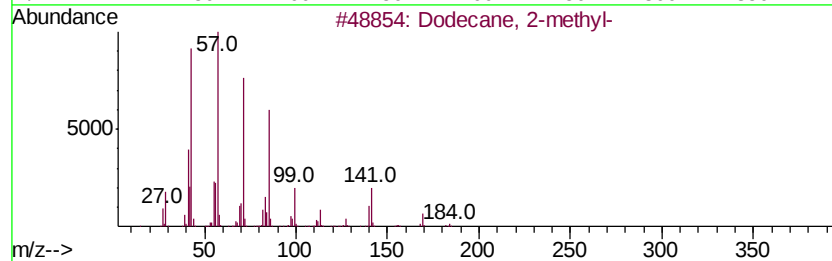
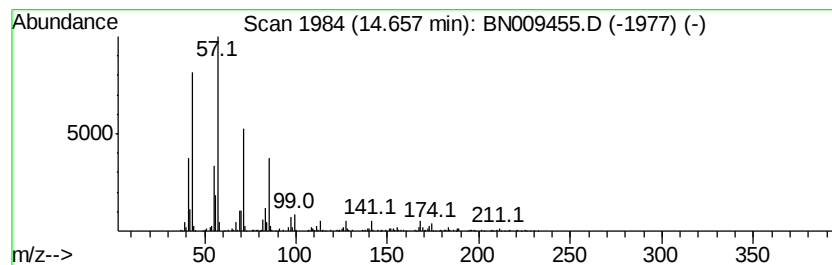
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	9.99 ng/ul	1077520	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
2			Heptacosane	380	C27H56	000593-49-7	83
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
4			Pentadecane	212	C15H32	000629-62-9	80
5			Eicosane	282	C20H42	000112-95-8	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

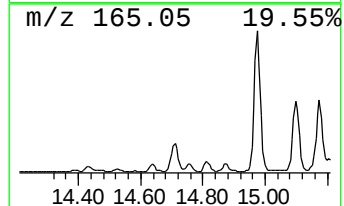
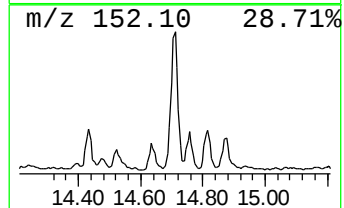
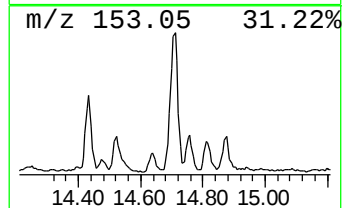
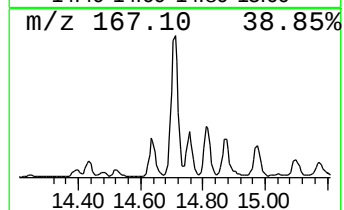
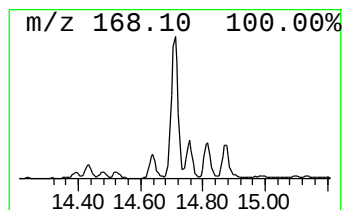
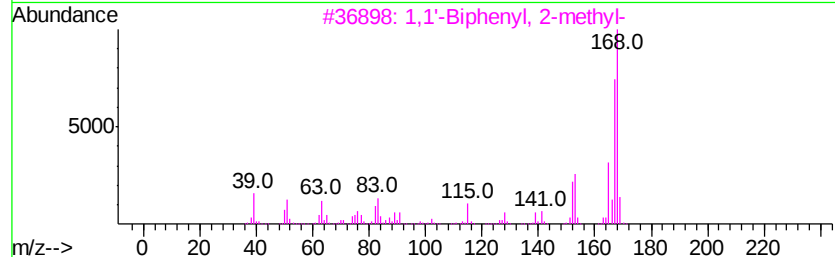
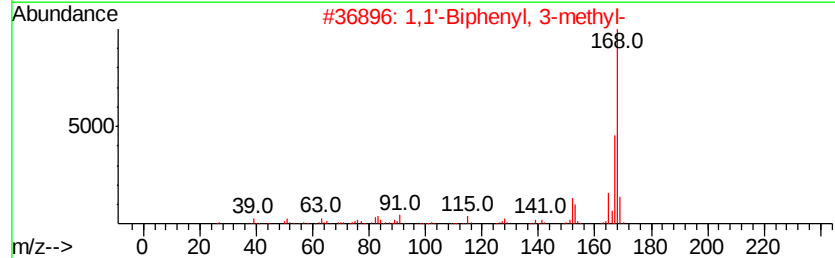
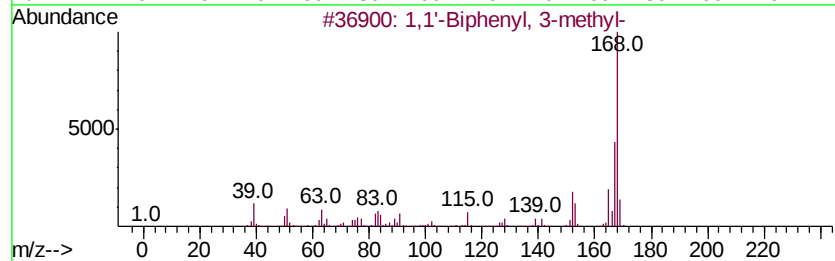
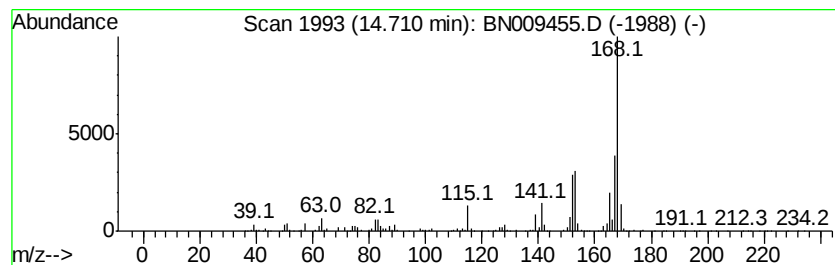
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1,1'-Biphenyl, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	18.23 ng/ul	1965740	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	64
2		1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	58
3		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	58
4		Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	58
5		Toluene, 4-(2,2-dicyanoethenyl)	168	C11H8N2	002826-25-7	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
GASP3DL

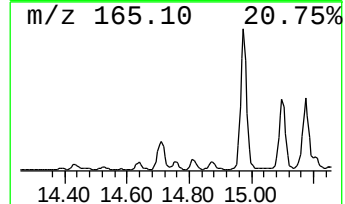
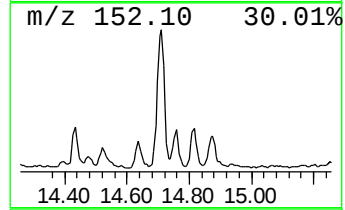
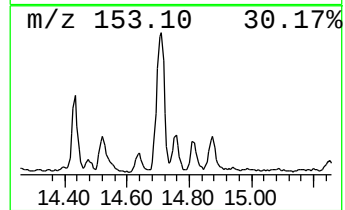
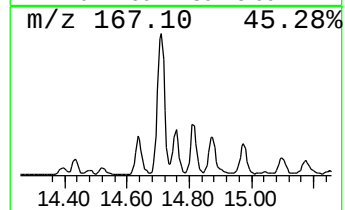
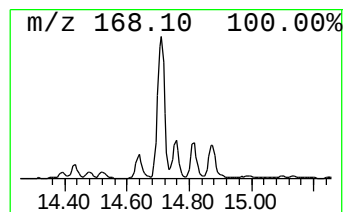
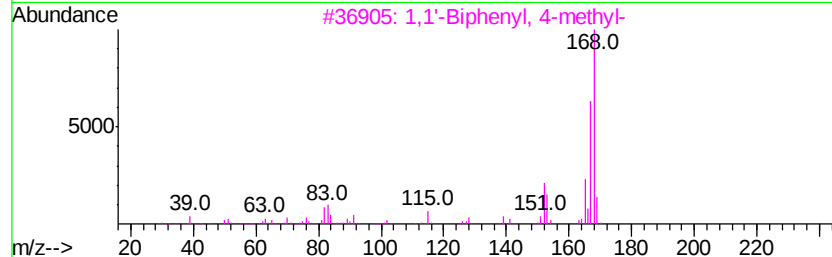
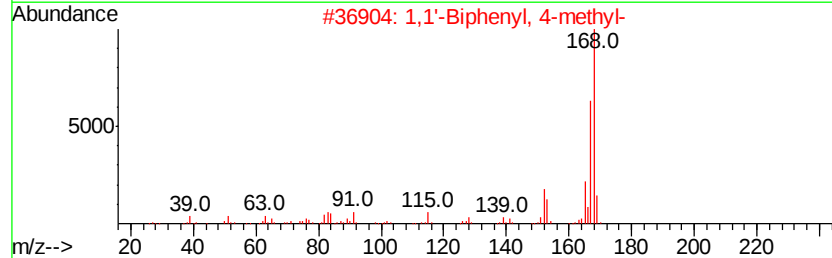
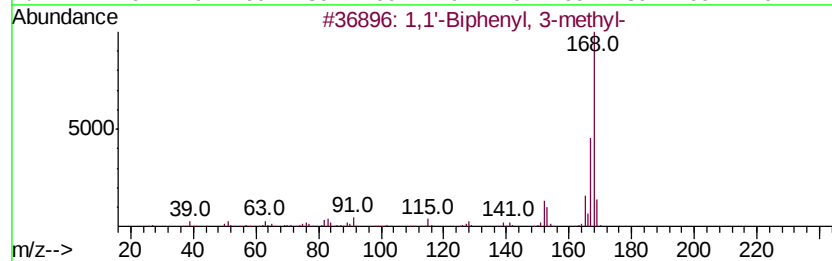
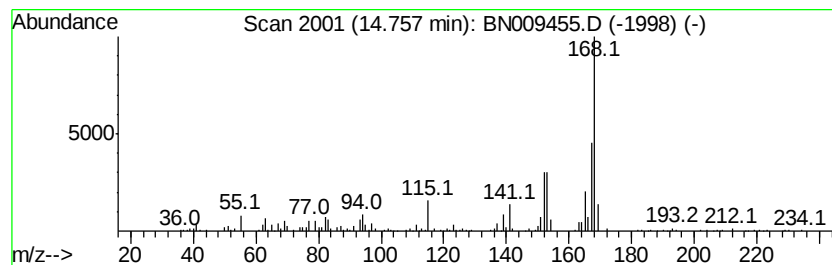
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1,1'-Biphenyl, 4-methyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	4.80 ng/ul	517632	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	87
2			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	81
3			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	74
4			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	64
5			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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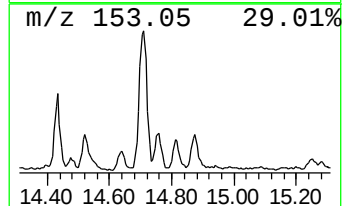
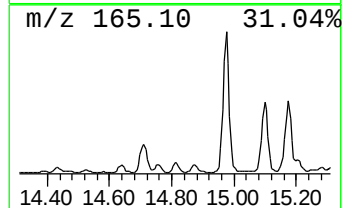
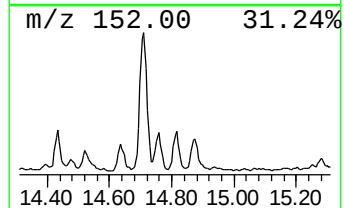
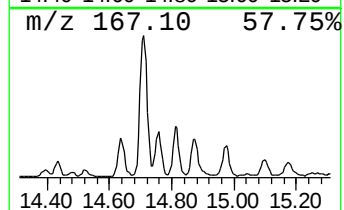
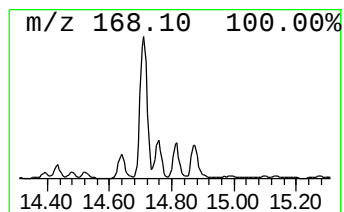
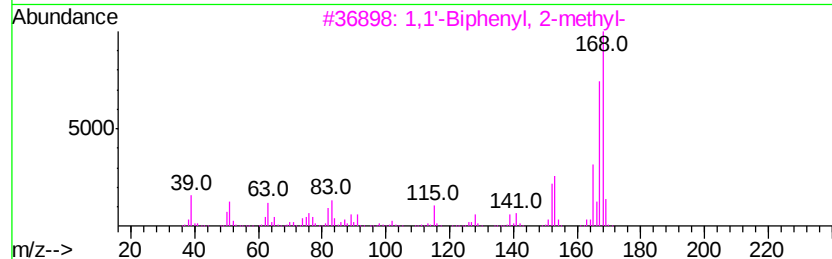
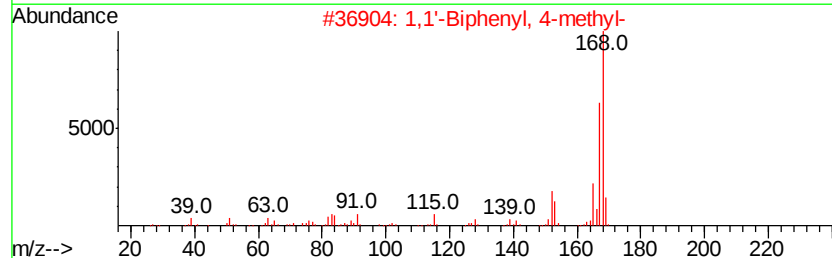
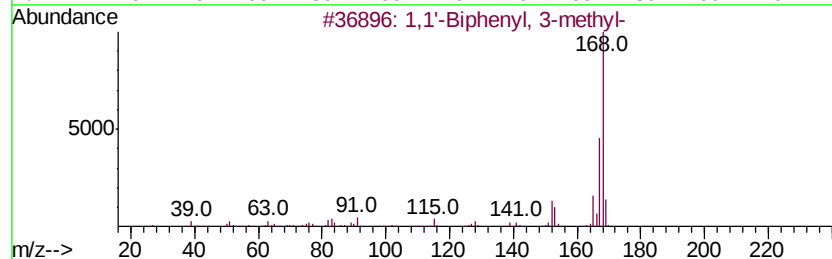
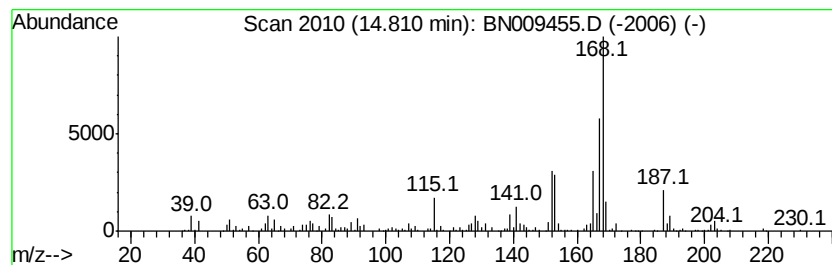
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1,1'-Biphenyl, 3-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	5.74 ng/ul	618979	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	95
2			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	93
3			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	93
4			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	89
5			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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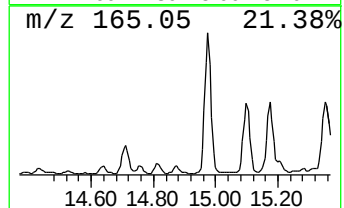
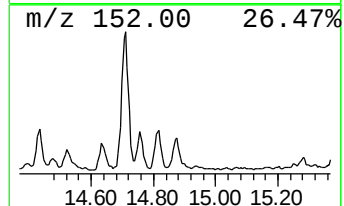
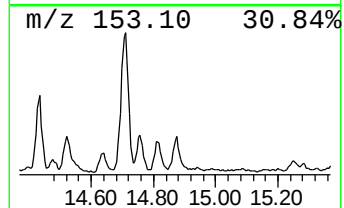
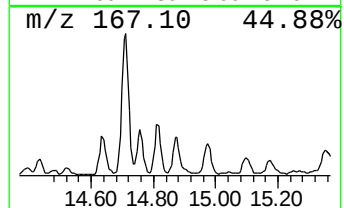
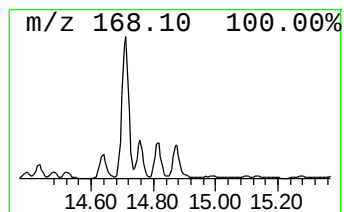
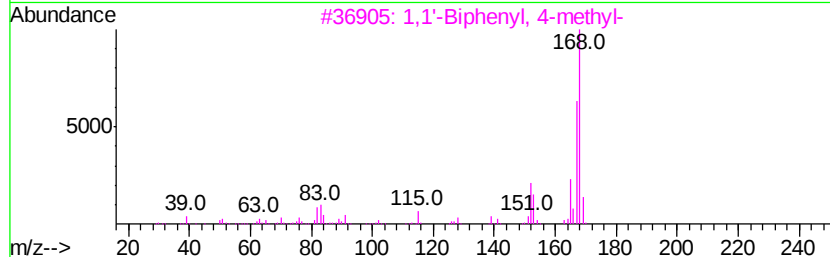
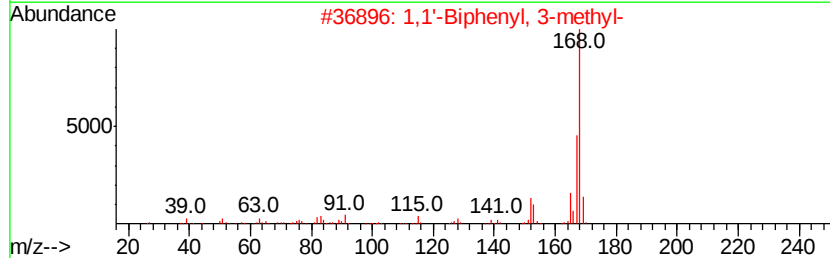
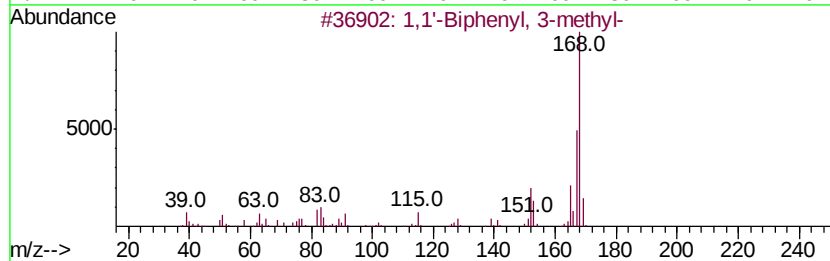
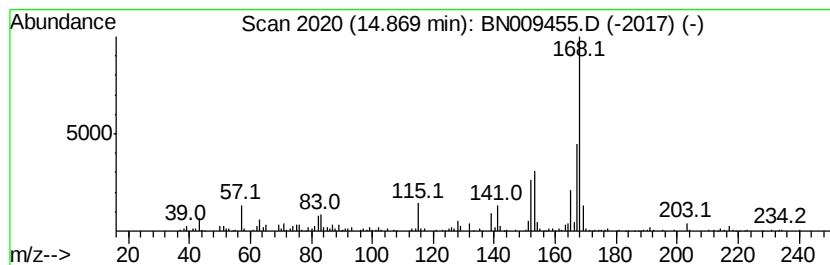
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 2-(.alpha.-Chlorophenylmeth... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	6.98 ng/ul	752503	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	93
2			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	76
3			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	74
4			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	64
5			2-(.alpha.-Chlorophenylmethyl)py...	203	C12H10ClN	040473-17-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

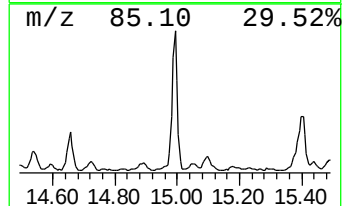
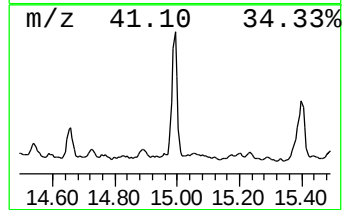
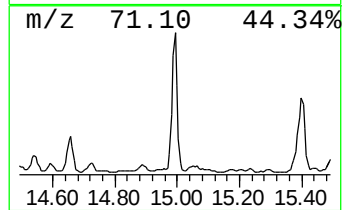
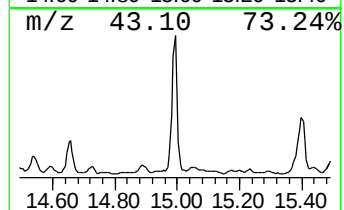
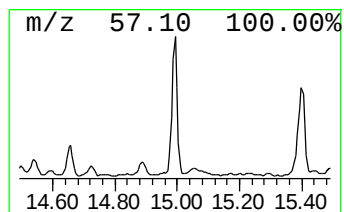
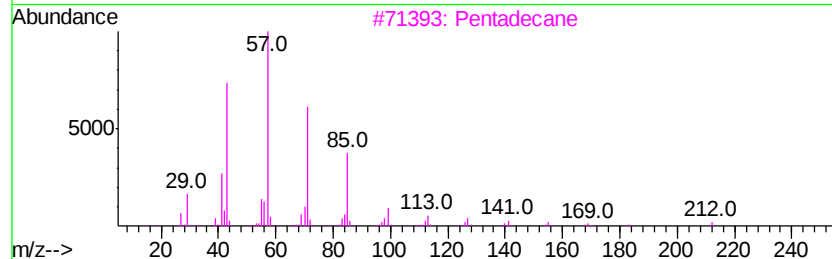
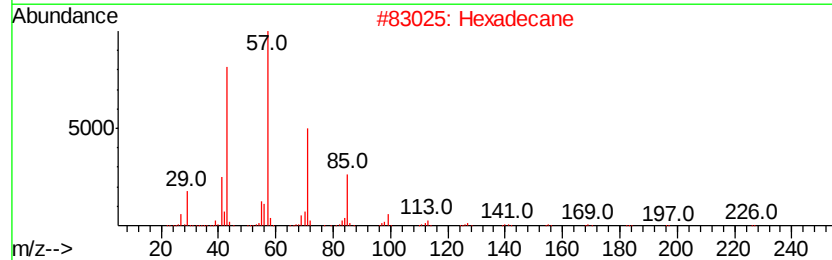
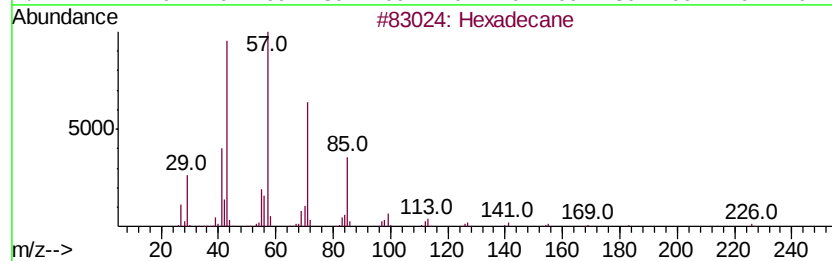
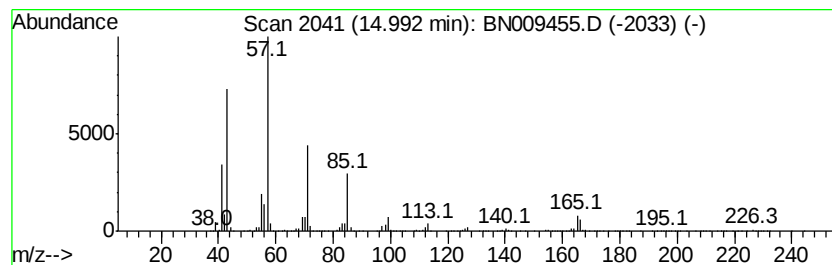
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	33.38 ng/ul	3599280	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	93
2		Hexadecane	226	C16H34	000544-76-3	87
3		Pentadecane	212	C15H32	000629-62-9	86
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80
5		Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

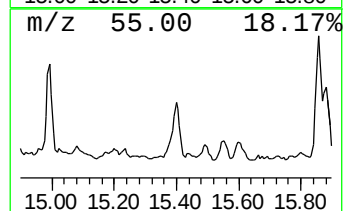
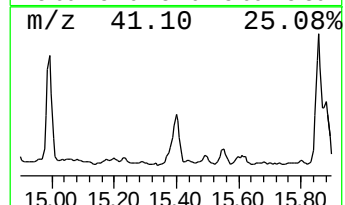
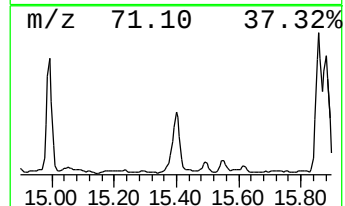
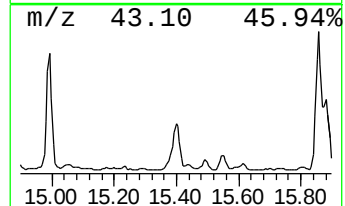
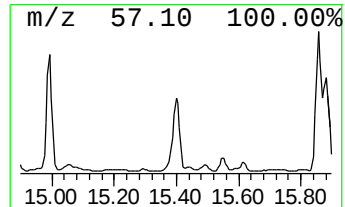
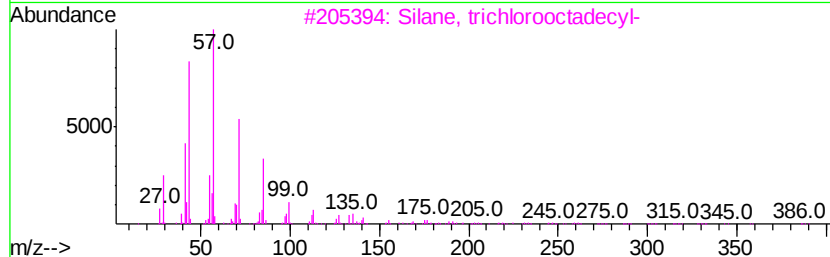
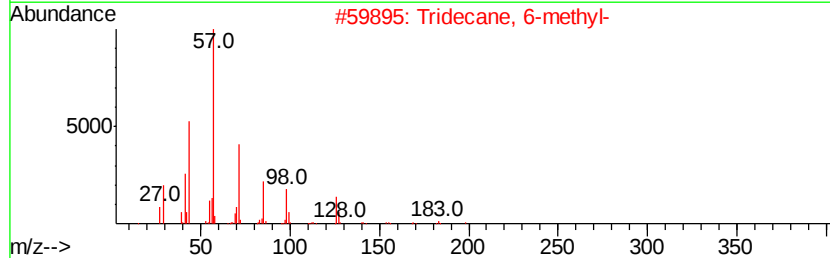
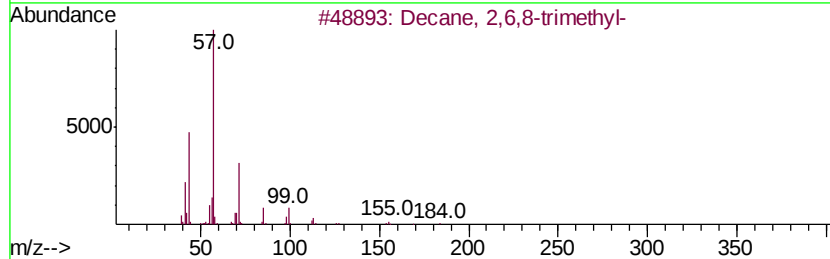
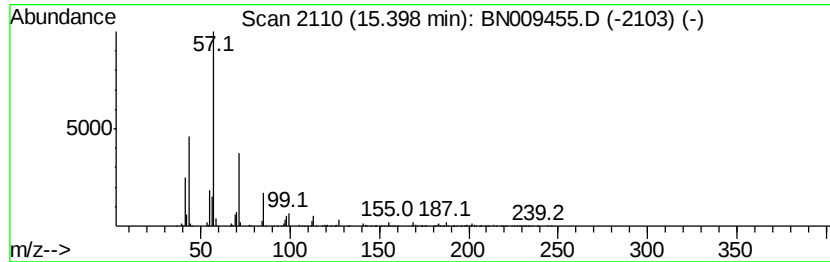
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	28.51 ng/ul	3074400	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	80
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
3		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	64
4		2-methyloctacosane	408	C29H60	1000376-72-8	59
5		Dodecane	170	C12H26	000112-40-3	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

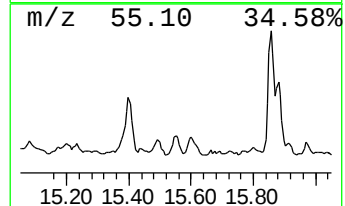
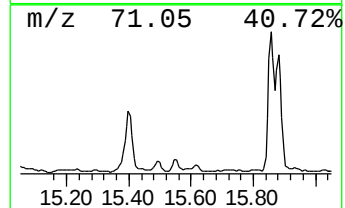
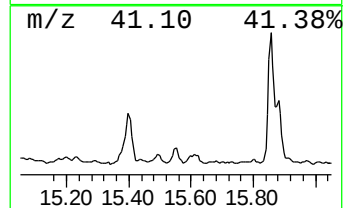
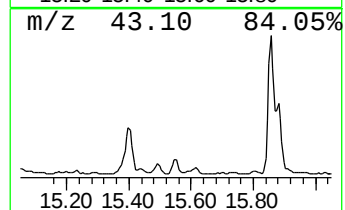
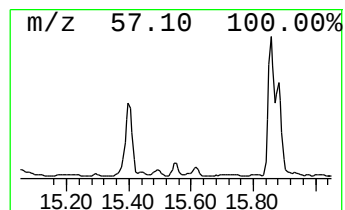
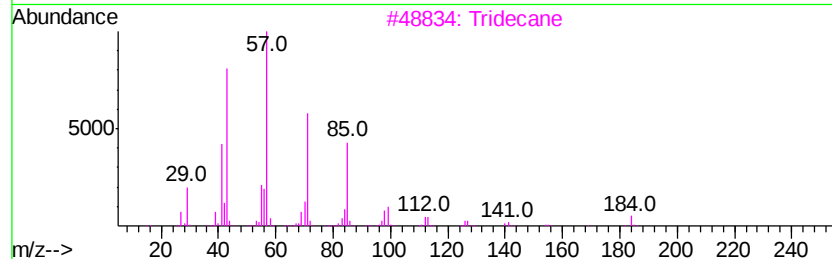
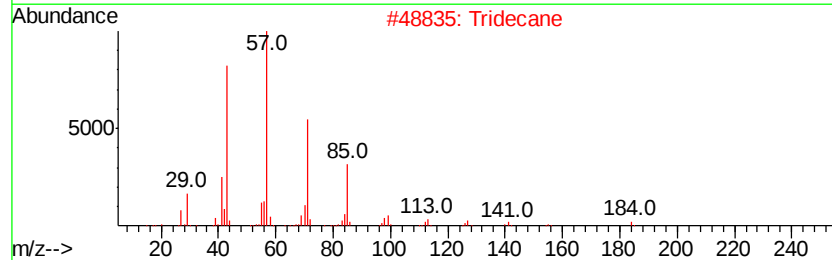
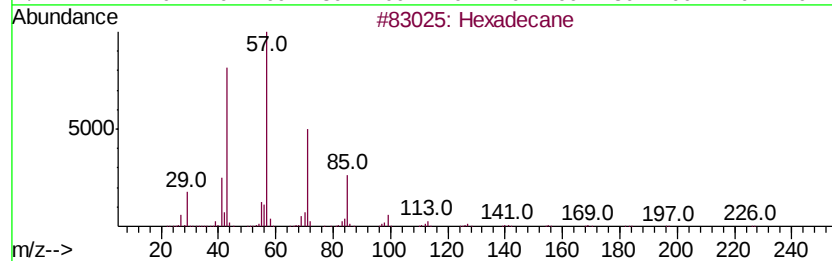
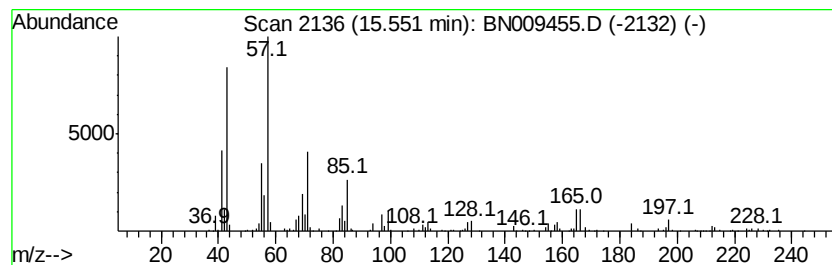
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	3.69 ng/ul	418694	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	86
2			Tridecane	184	C13H28	000629-50-5	70
3			Tridecane	184	C13H28	000629-50-5	68
4			Pentadecane	212	C15H32	000629-62-9	64
5			Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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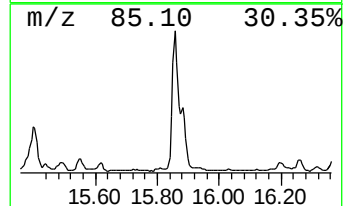
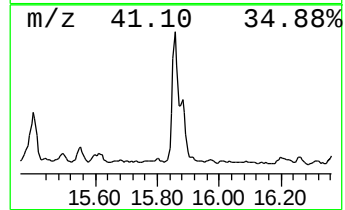
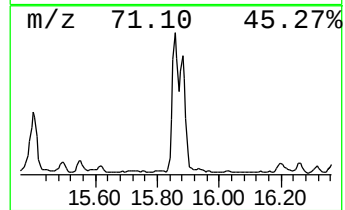
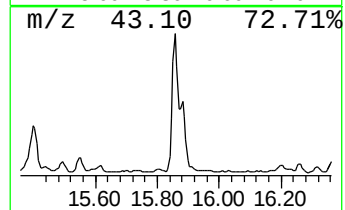
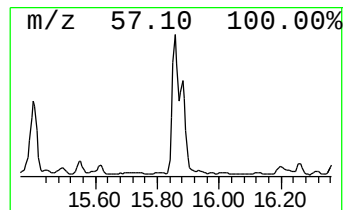
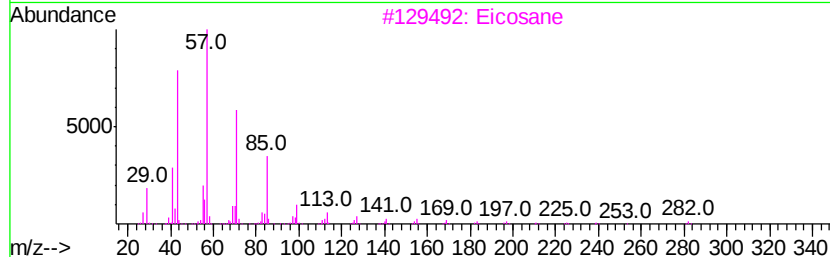
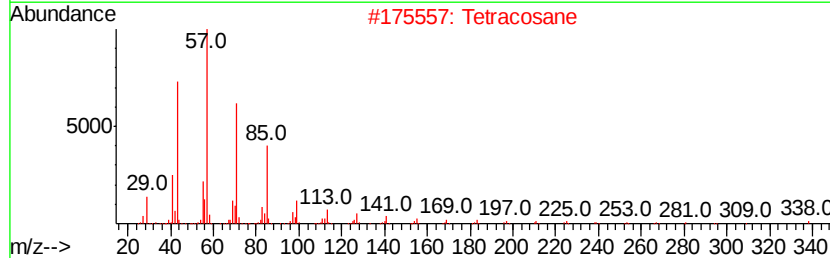
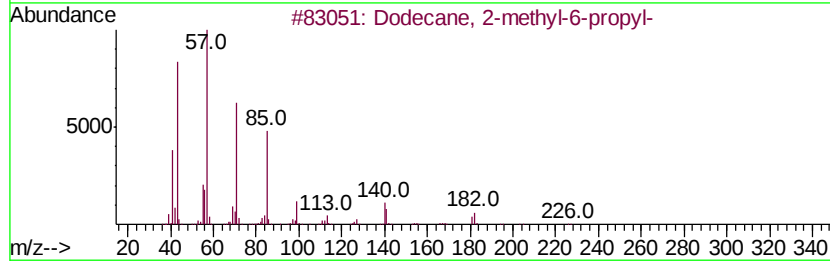
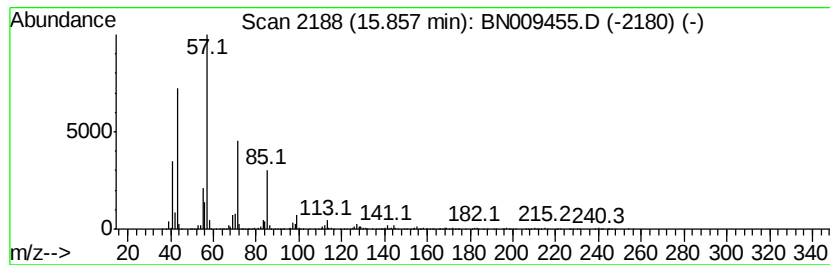
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	31.62 ng/ul	3584180	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2			Tetracosane	338	C24H50	000646-31-1	90
3			Eicosane	282	C20H42	000112-95-8	90
4			Hexadecane	226	C16H34	000544-76-3	87
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

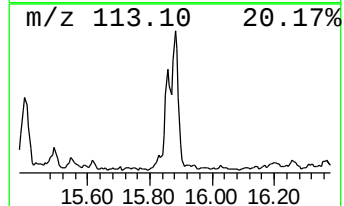
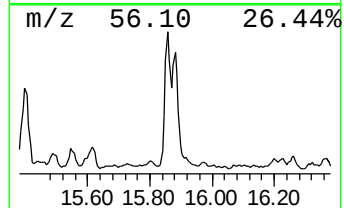
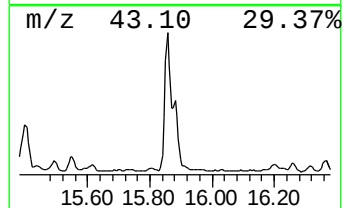
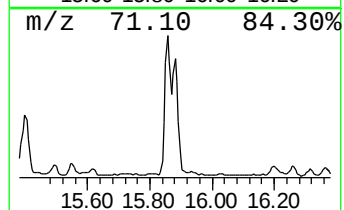
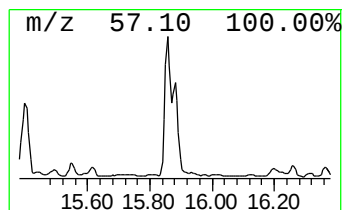
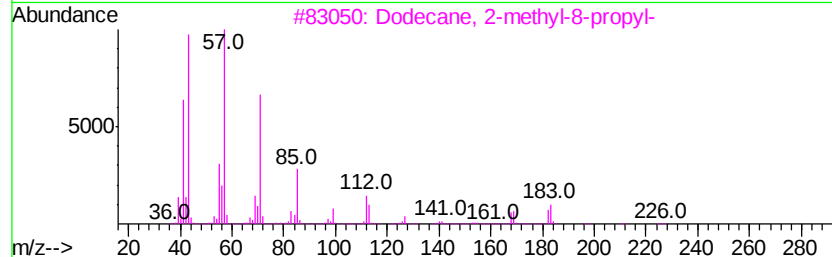
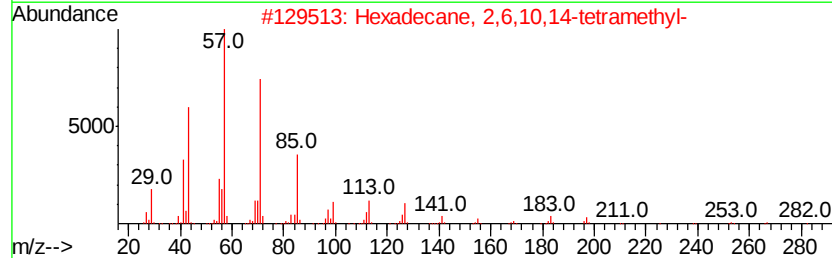
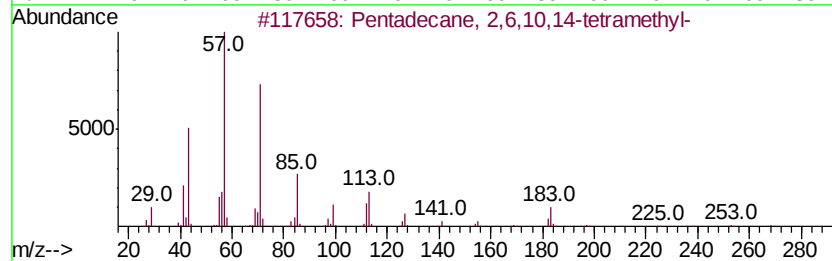
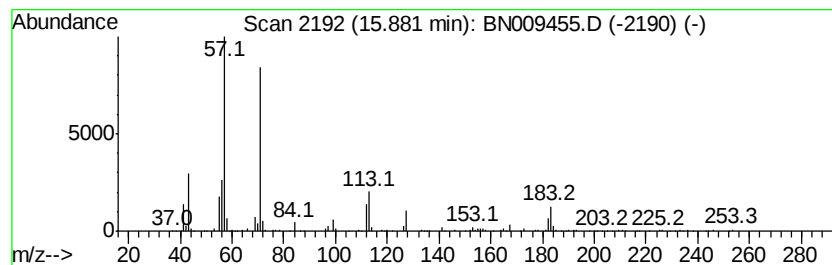
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	16.65 ng/ul	1887760	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
3		Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	72
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5		Tridecane, 5-propyl-	226	C16H34	055045-11-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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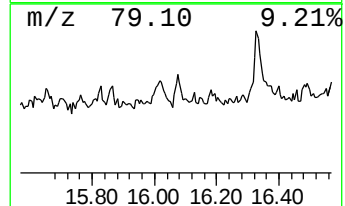
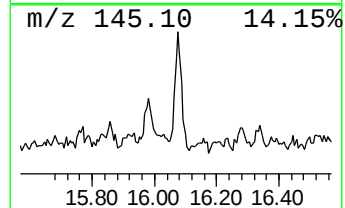
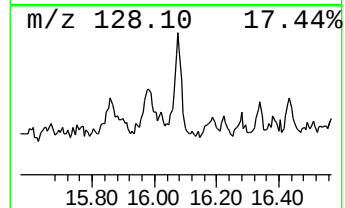
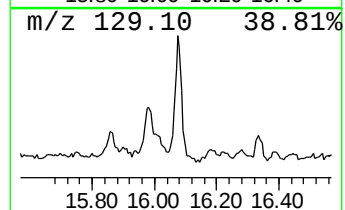
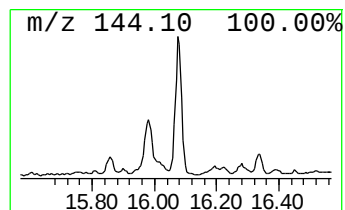
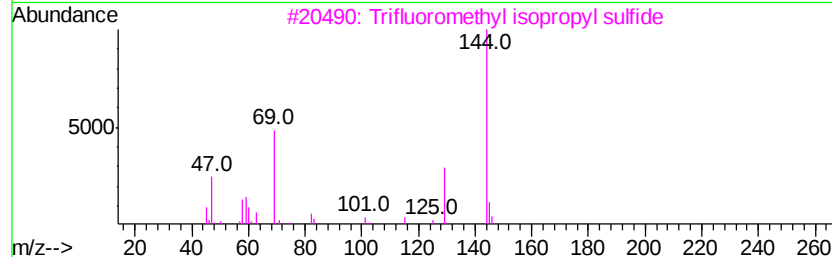
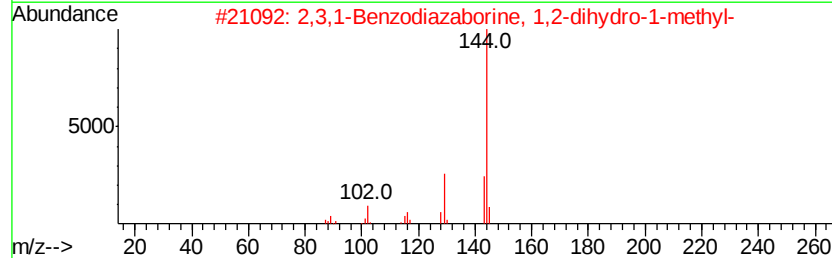
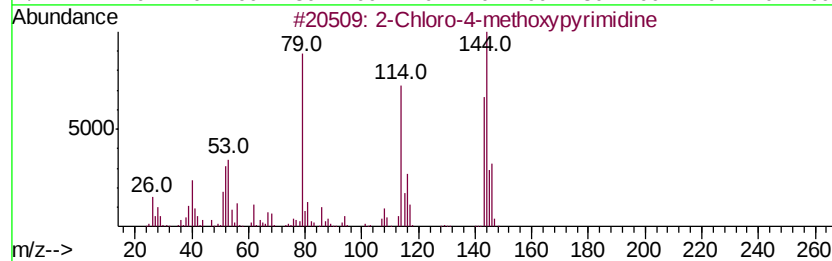
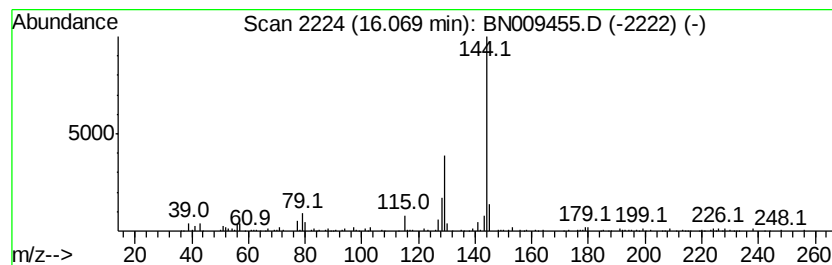
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 2-Chloro-4-methoxypyrimidine Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	3.42 ng/ul	388129	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Chloro-4-methoxypyrimidine	144	C5H5ClN2O	022536-63-6	52
2		2,3,1-Benzodiazaborine, 1,2-dihy...	144	C8H9BN2	004885-27-2	50
3		Trifluoromethyl isopropyl sulfide	144	C4H7F3S	148318-70-1	45
4		Ethanone, 1-(1H-indol-3-yl)-	159	C10H9NO	000703-80-0	40
5		1-Isopropyl-1H-indole	159	C11H13N	1000322-51-9	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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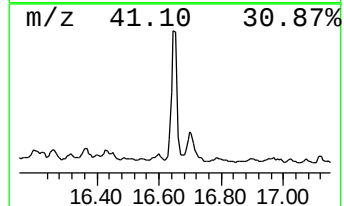
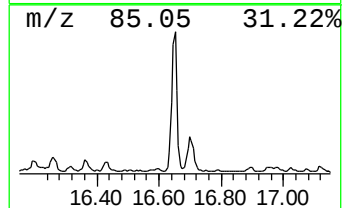
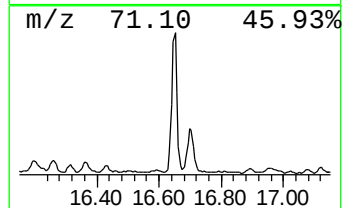
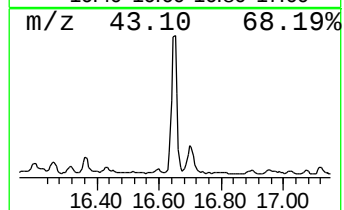
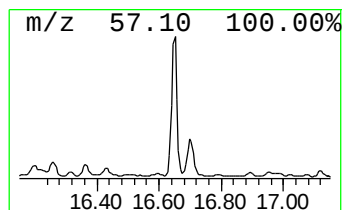
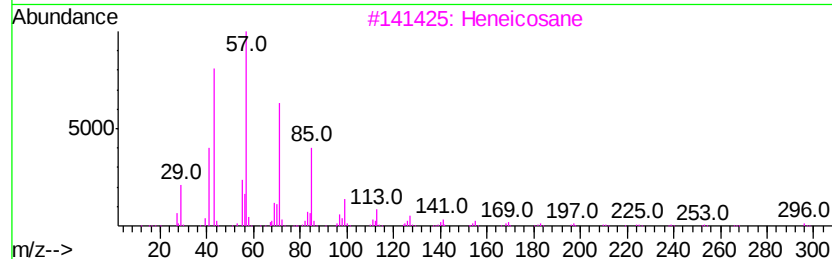
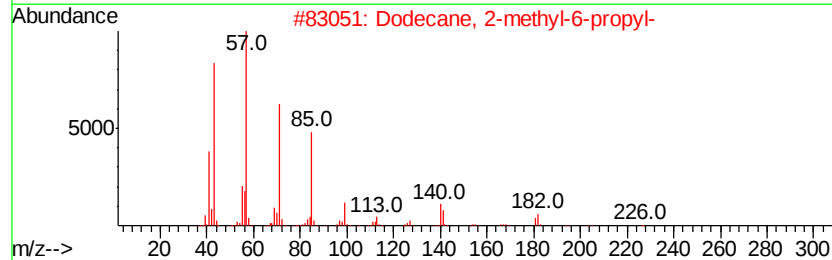
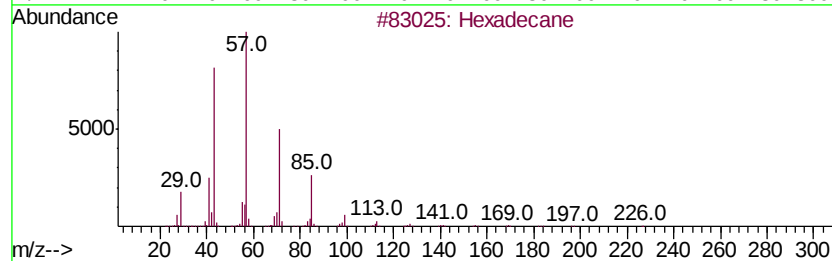
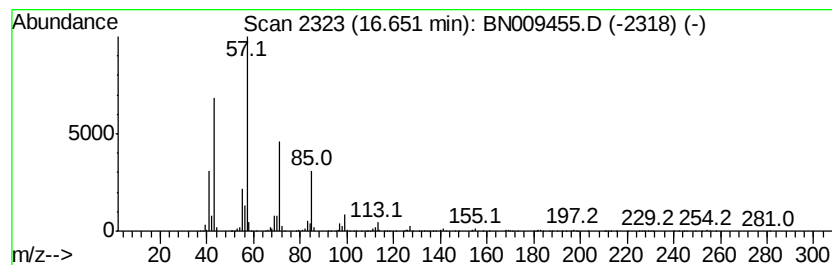
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	20.61 ng/ul	2336370	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Pentadecane	212	C15H32	000629-62-9	86
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

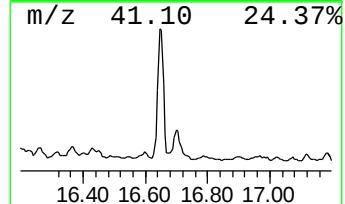
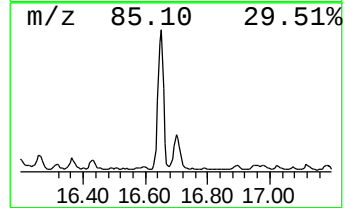
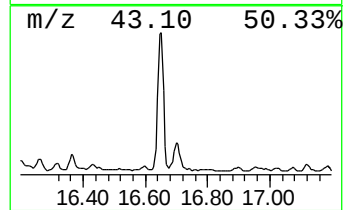
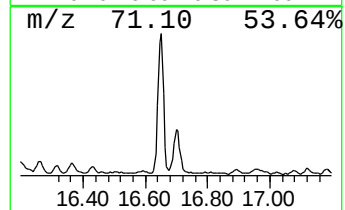
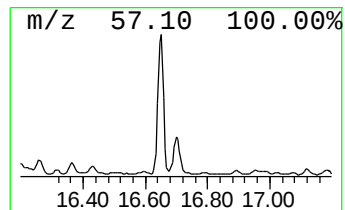
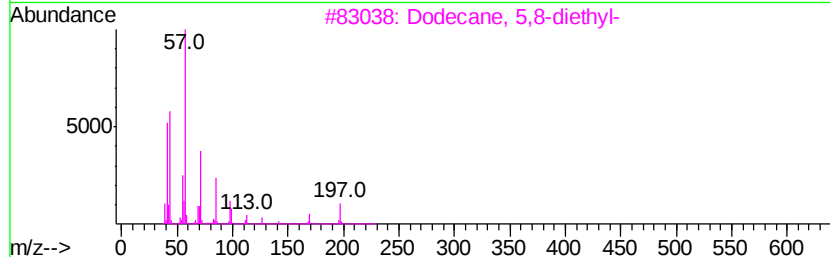
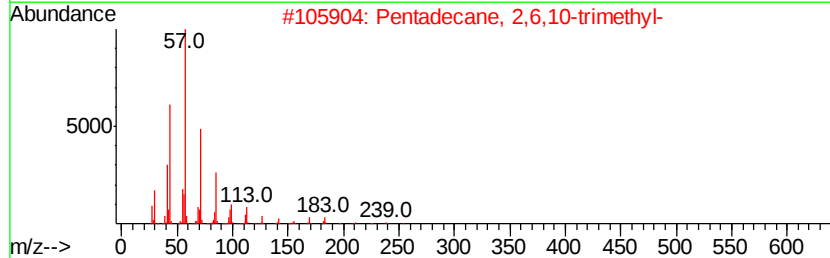
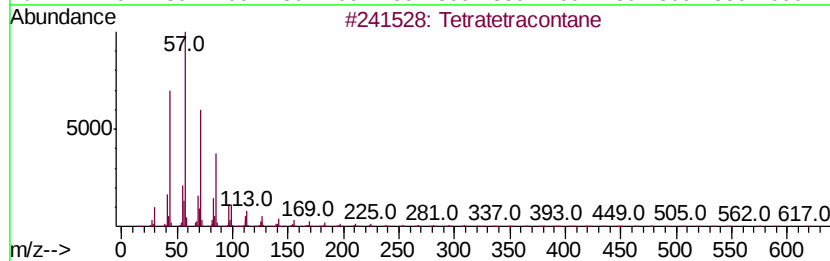
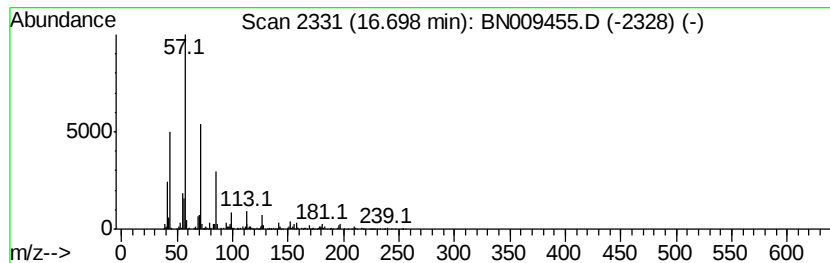
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	7.10 ng/ul	805274	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	80
2			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
3			Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	80
4			Hexadecane	226	C16H34	000544-76-3	74
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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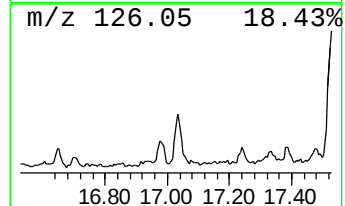
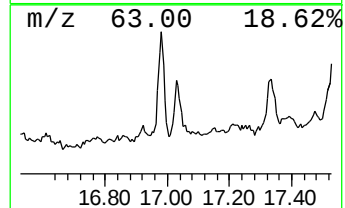
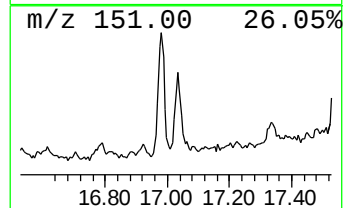
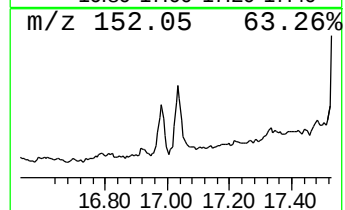
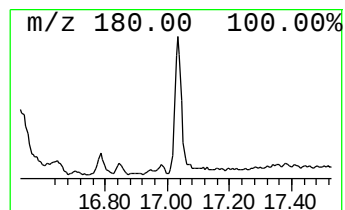
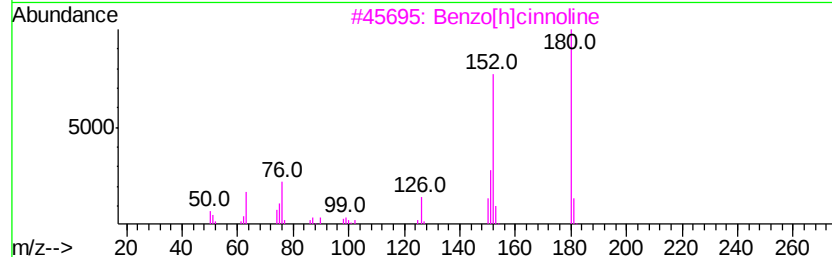
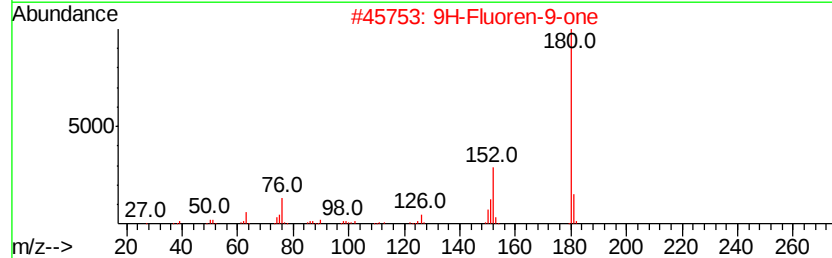
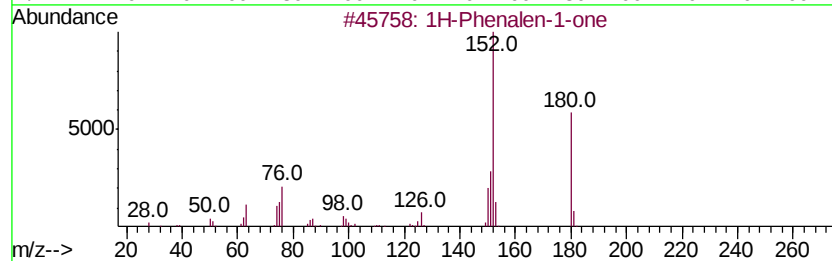
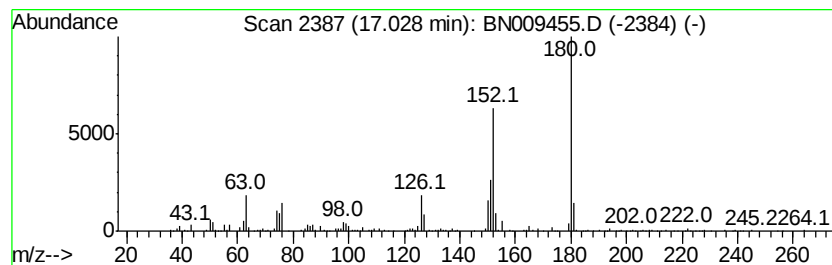
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 1H-Phenalen-1-one Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	4.14 ng/ul	468980	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Phenalen-1-one	180	C13H8O	000548-39-0	94
2			9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
3			Benzo[h]cinnoline	180	C12H8N2	000230-31-9	93
4			9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5			1H-Phenalen-1-one	180	C13H8O	000548-39-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

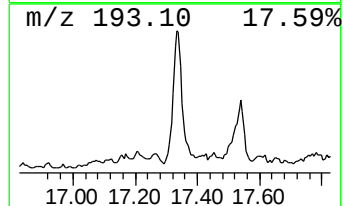
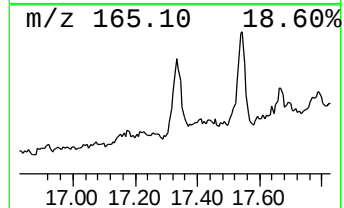
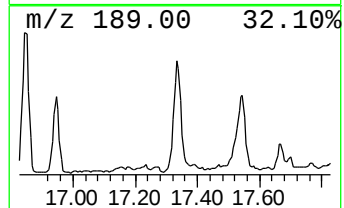
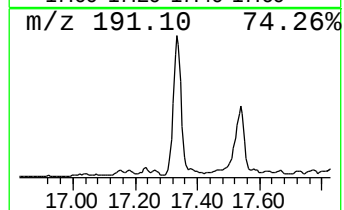
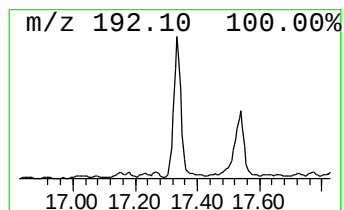
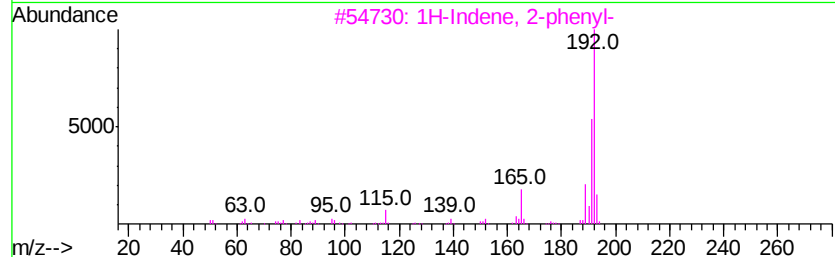
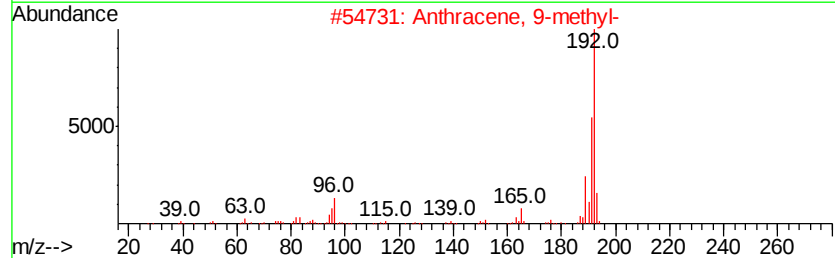
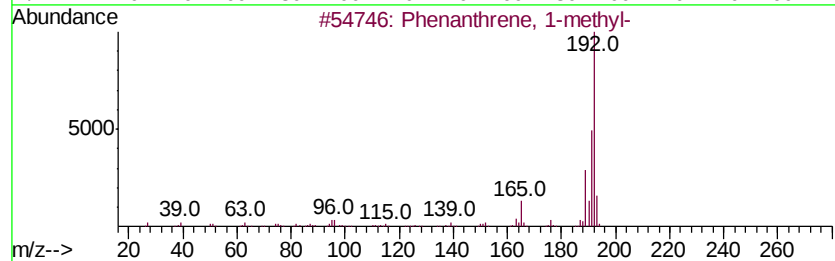
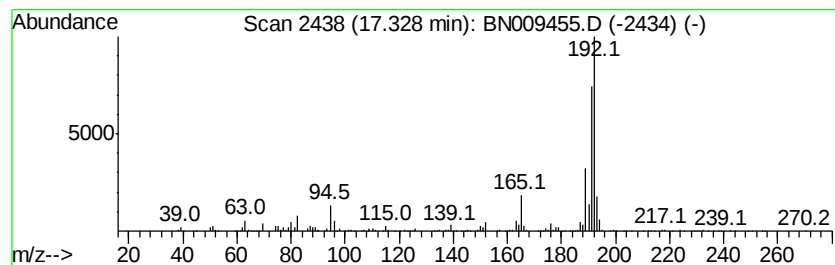
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Phenanthrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.33	12.55 ng/ul	1422710	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93



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Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

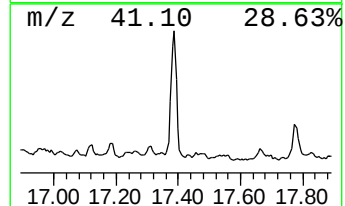
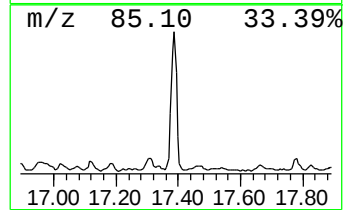
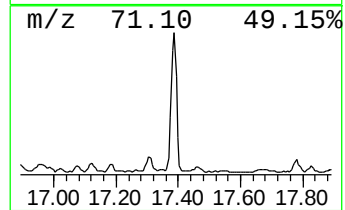
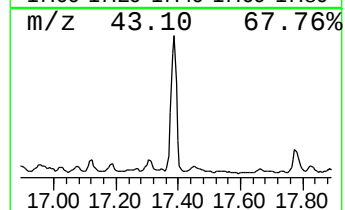
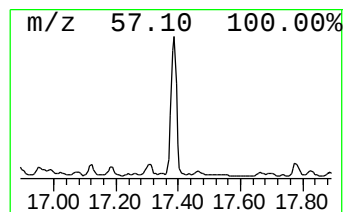
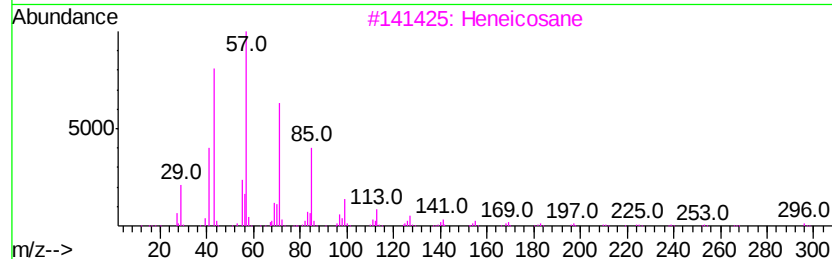
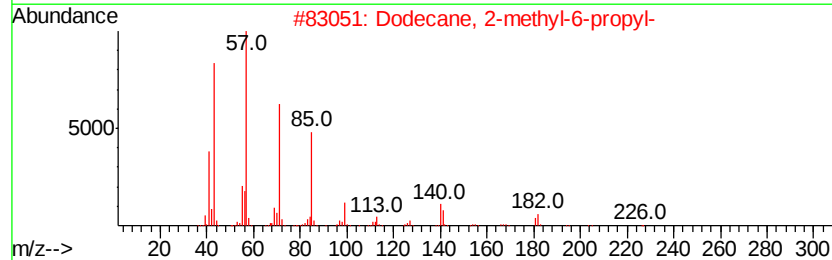
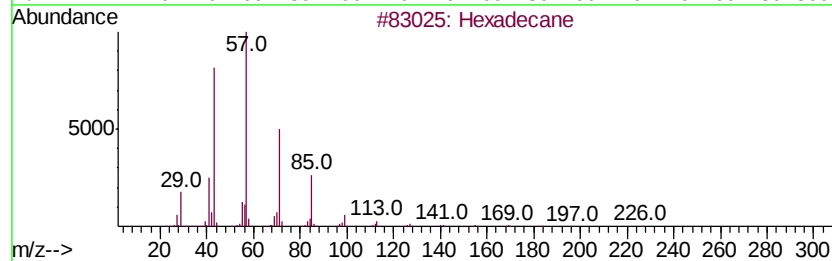
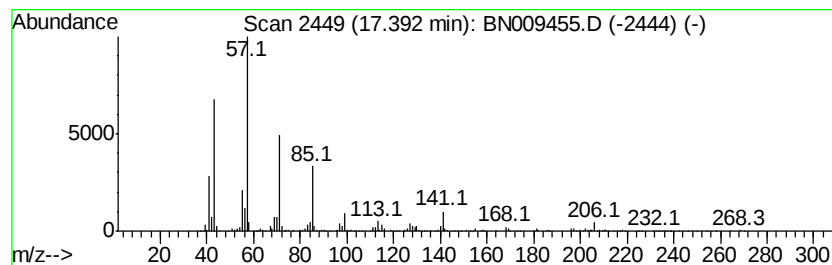
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.39	15.12 ng/ul	1713540	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	83
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
3		Heneicosane	296	C21H44	000629-94-7	72
4		Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1000309-12-5	72
5		Octadecane	254	C18H38	000593-45-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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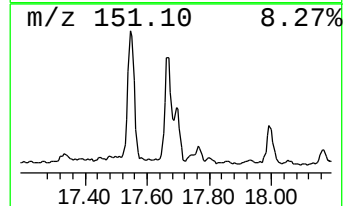
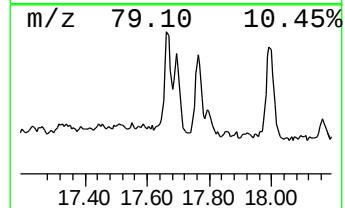
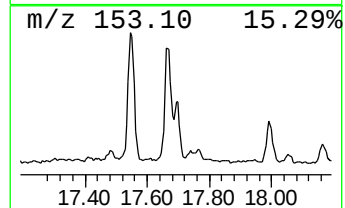
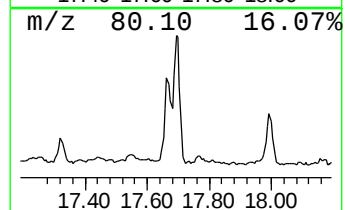
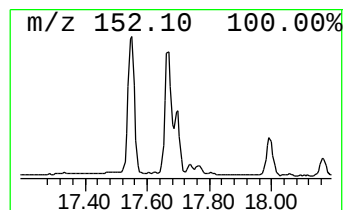
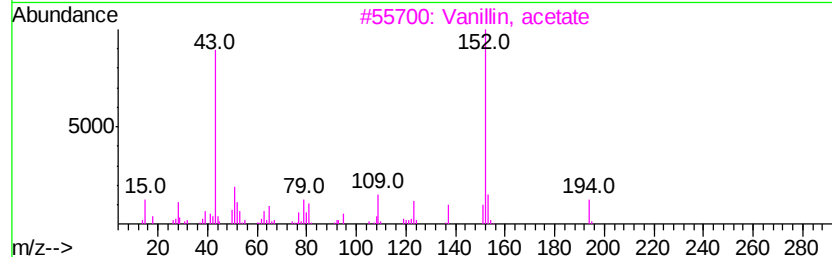
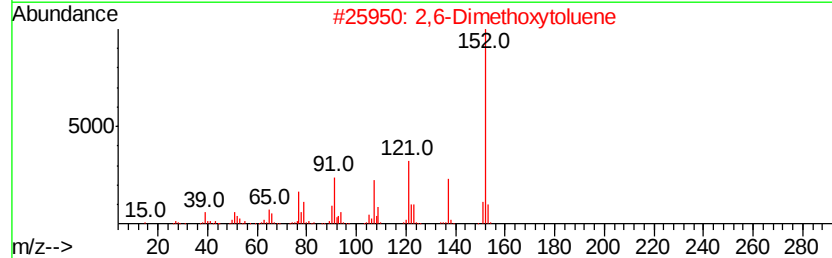
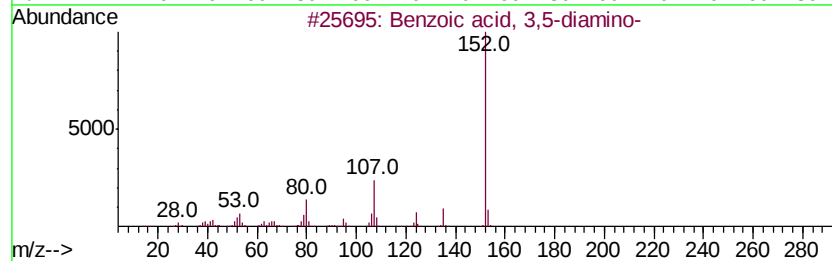
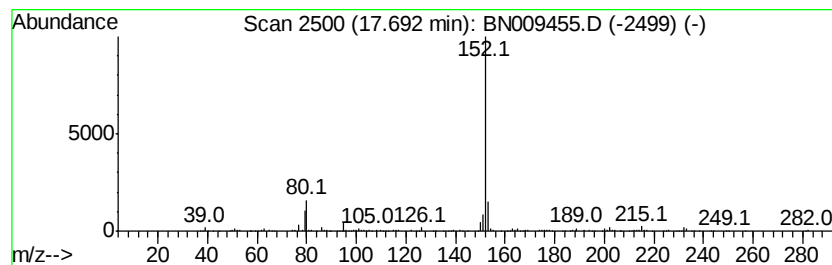
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Benzoic acid, 3,5-diamino- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	8.53 ng/ul	966508	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,5-diamino-	152	C7H8N2O2	000535-87-5	72
2			2,6-Dimethoxytoluene	152	C9H12O2	005673-07-4	45
3			Vanillin, acetate	194	C10H10O4	000881-68-5	40
4			Acenaphthylene	152	C12H8	000208-96-8	40
5			2-Hydroxy-5-nitrobenzyl bromide	231	C7H6BrNO3	000772-33-8	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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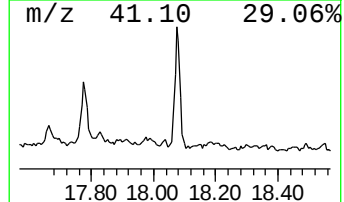
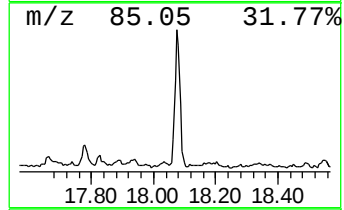
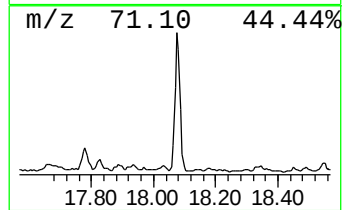
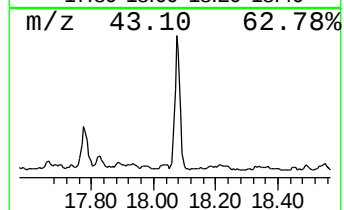
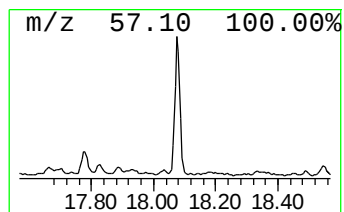
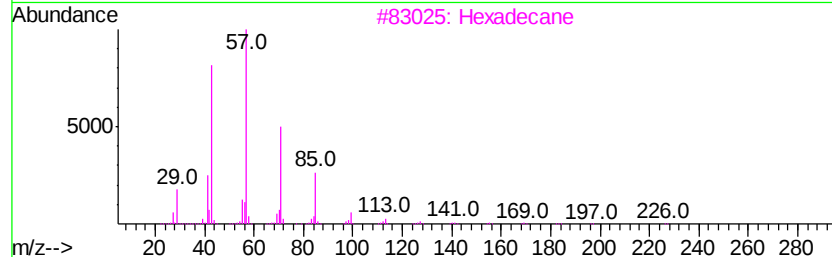
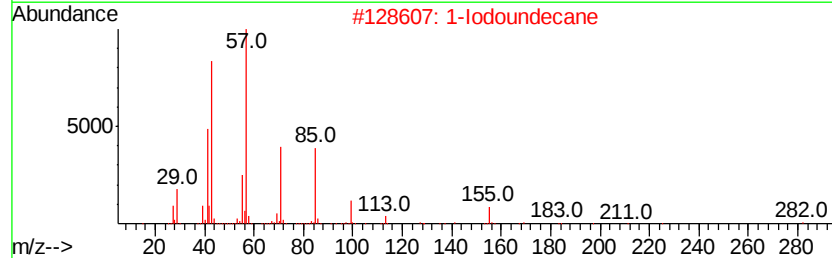
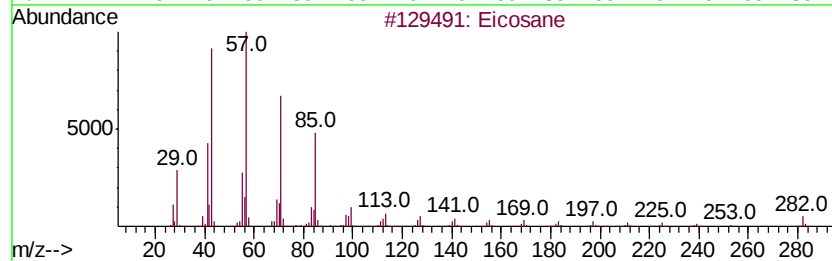
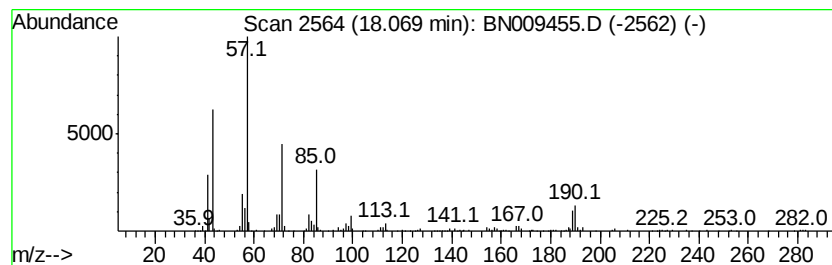
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	6.69 ng/ul	757977	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			1-Iodoundecane	282	C11H23I	004282-44-4	89
3			Hexadecane	226	C16H34	000544-76-3	74
4			Tetracosane	338	C24H50	000646-31-1	72
5			Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
Operator : CG/JU
Sample : L1193-12DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GASP3DL

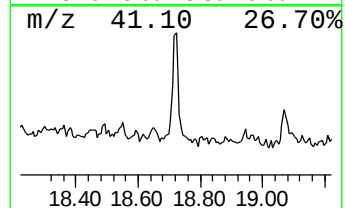
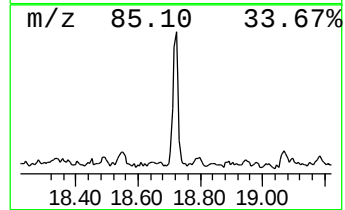
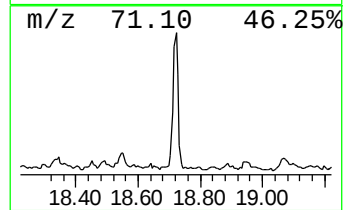
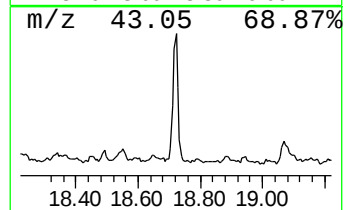
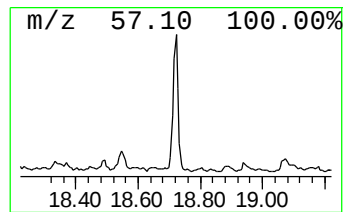
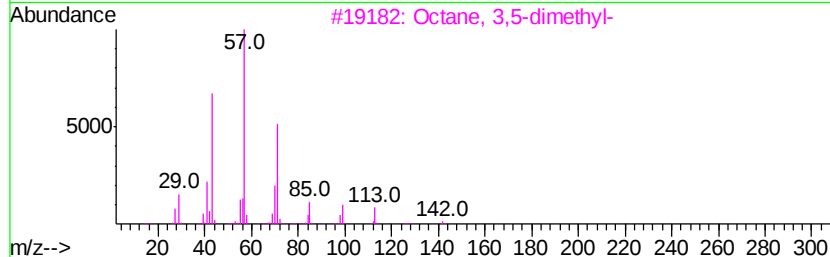
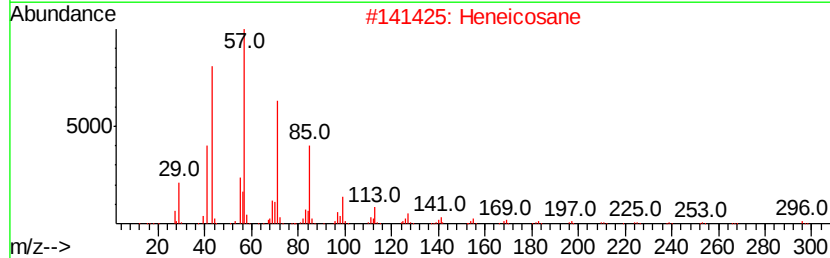
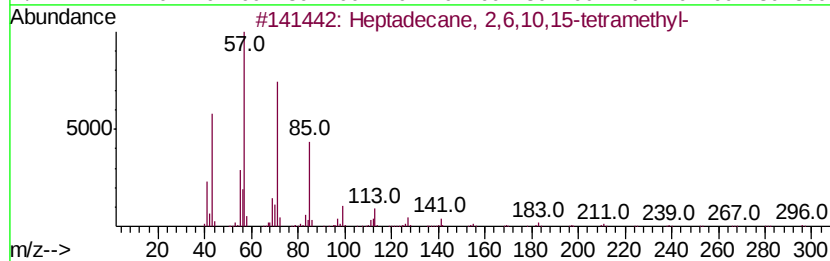
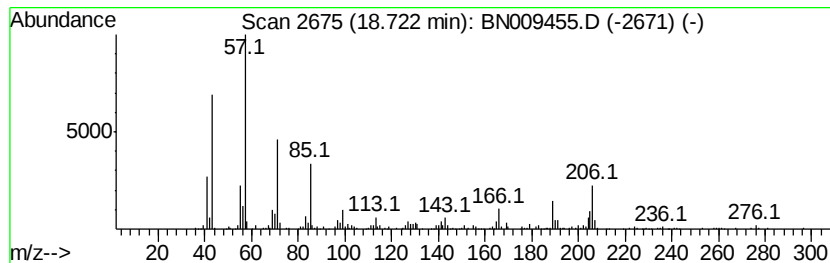
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.72	4.32 ng/ul	489623	Phenanthrene-d10	16.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	89
2			Heneicosane	296	C21H44	000629-94-7	58
3			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	55
4			Hexadecane	226	C16H34	000544-76-3	52
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
Data File : BN009455.D
Acq On : 28 Jan 2020 17:37
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ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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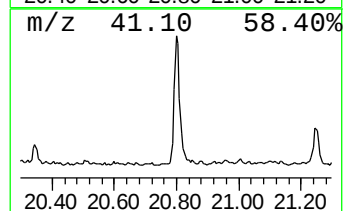
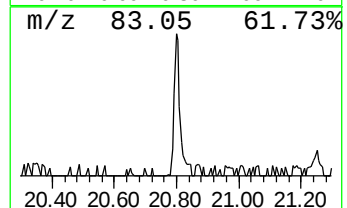
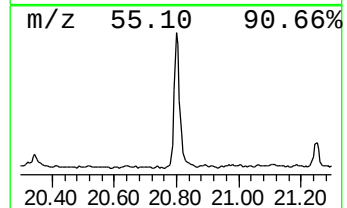
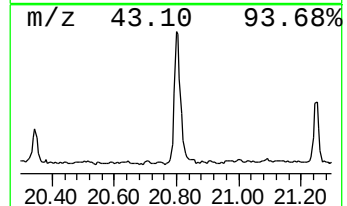
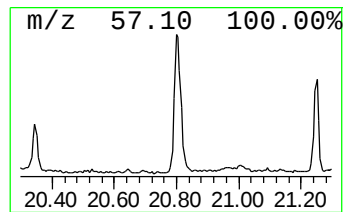
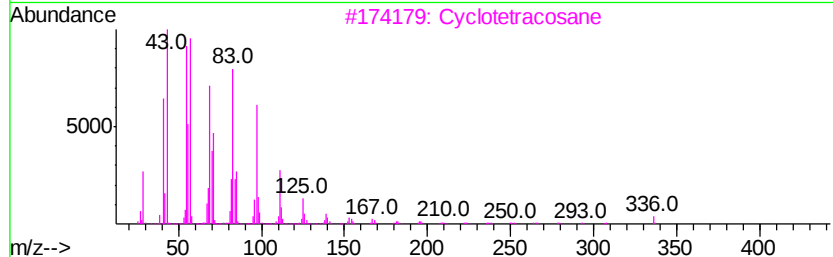
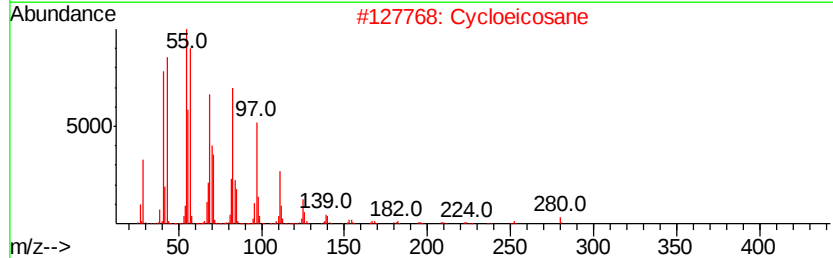
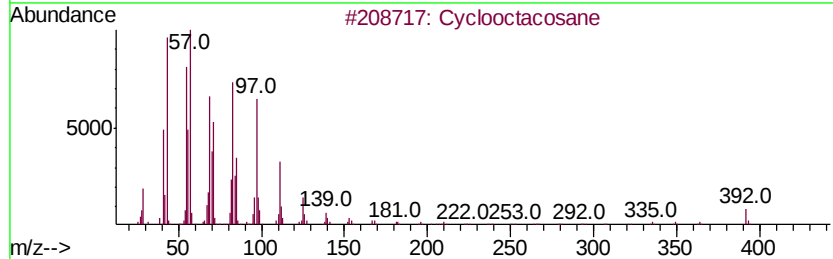
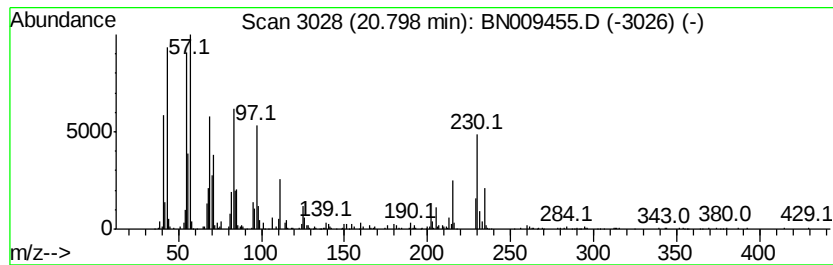
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Cyclic20.80 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.80	5.71 ng/ul	1303900	Chrysene-d12	21.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctacosane	392	C28H56	000297-24-5	98
2			Cycloeicosane	280	C20H40	000296-56-0	95
3			Cyclotetracosane	336	C24H48	000297-03-0	89
4			9-Eicosene, (E)-	280	C20H40	074685-29-3	86
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
 Data File : BN009455.D
 Acq On : 28 Jan 2020 17:37
 Operator : CG/JU
 Sample : L1193-12DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GASP3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.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
1,4-Cyclohexadien...	3.48	10.9	ng/ul	718326	1	7.46	1316580	20.0
Bicyclo[4.1.0]hep...	3.55	10.1	ng/ul	662972	1	7.46	1316580	20.0
1,3,5-Cycloheptat...	3.81	8.8	ng/ul	581272	1	7.46	1316580	20.0
Bicyclo[4.2.0]oct...	5.50	14.5	ng/ul	953285	1	7.46	1316580	20.0
Benzene, 1-etheny...	7.13	15.9	ng/ul	1049880	1	7.46	1316580	20.0
Benzene, 2-propenyl-	7.21	5.1	ng/ul	337868	1	7.46	1316580	20.0
1-Propyne, 3-phenyl-	7.98	11.5	ng/ul	755851	1	7.46	1316580	20.0
Benzene, (2-methy...	8.72	7.7	ng/ul	506533	1	7.46	1316580	20.0
1H-Indene, 1-methyl-	9.66	6.4	ng/ul	598626	2	10.21	1882010	20.0
Benzene, (1-methy...	9.72	3.8	ng/ul	355436	2	10.21	1882010	20.0
1H-Indene, 1,3-di...	11.25	3.4	ng/ul	323472	2	10.21	1882010	20.0
1H-Indene, 4,7-di...	11.29	3.4	ng/ul	322098	2	10.21	1882010	20.0
Benzocycloheptatr...	11.41	6.1	ng/ul	573322	2	10.21	1882010	20.0
Naphthalene, 1-me...	11.43	8.8	ng/ul	829059	2	10.21	1882010	20.0
1H-Indene, 1-ethy...	11.54	5.9	ng/ul	552869	2	10.21	1882010	20.0
1,4-Methanonaphth...	11.73	22.5	ng/ul	2113160	2	10.21	1882010	20.0
Naphthalene, 2,7-...	13.06	8.6	ng/ul	923805	3	14.09	2156710	20.0
Naphthalene, 1,4-...	13.15	7.3	ng/ul	790095	3	14.09	2156710	20.0
Naphthalene, 2-et...	13.33	7.3	ng/ul	791812	3	14.09	2156710	20.0
(DEL) Alkane: Str...	14.03	11.9	ng/ul	1278160	3	14.09	2156710	20.0
1-Isopropenylinaph...	14.43	3.0	ng/ul	325294	3	14.09	2156710	20.0
(DEL) Alkane: Str...	14.53	7.7	ng/ul	828027	3	14.09	2156710	20.0
(DEL) Alkane: Str...	14.66	10.0	ng/ul	1077520	3	14.09	2156710	20.0
1,1'-Biphenyl, 2-...	14.71	18.2	ng/ul	1965740	3	14.09	2156710	20.0
1,1'-Biphenyl, 4-...	14.76	4.8	ng/ul	517632	3	14.09	2156710	20.0
1,1'-Biphenyl, 3-...	14.81	5.7	ng/ul	618979	3	14.09	2156710	20.0
2-(.alpha.-Chloro...	14.87	7.0	ng/ul	752503	3	14.09	2156710	20.0
(DEL) Alkane: Str...	14.99	33.4	ng/ul	3599280	3	14.09	2156710	20.0
(DEL) Alkane: Str...	15.40	28.5	ng/ul	3074400	3	14.09	2156710	20.0
(DEL) Alkane: Str...	15.55	3.7	ng/ul	418694	4	16.85	2267220	20.0
(DEL) Alkane: Str...	15.86	31.6	ng/ul	3584180	4	16.85	2267220	20.0
(DEL) Alkane: Str...	15.88	16.6	ng/ul	1887760	4	16.85	2267220	20.0
2-Chloro-4-methox...	16.07	3.4	ng/ul	388129	4	16.85	2267220	20.0
(DEL) Alkane: Str...	16.65	20.6	ng/ul	2336370	4	16.85	2267220	20.0
(DEL) Alkane: Str...	16.70	7.1	ng/ul	805274	4	16.85	2267220	20.0
1H-Phenalen-1-one	17.03	4.1	ng/ul	468980	4	16.85	2267220	20.0
Phenanthrene, 1-m...	17.33	12.6	ng/ul	1422710	4	16.85	2267220	20.0
(DEL) Alkane: Str...	17.39	15.1	ng/ul	1713540	4	16.85	2267220	20.0
Benzoic acid, 3,5...	17.69	8.5	ng/ul	966508	4	16.85	2267220	20.0
(DEL) Alkane: Str...	18.07	6.7	ng/ul	757977	4	16.85	2267220	20.0
(DEL) Alkane: Str...	18.72	4.3	ng/ul	489623	4	16.85	2267220	20.0
(DEL) Alkane: Cyc...	20.80	5.7	ng/ul	1303900	5	21.06	4569160	20.0