

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
 Data File : BN009506.D
 Acq On : 31 Jan 2020 12:05
 Operator : CG/JU
 Sample : L1271-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GASZ4

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	3.769	128	133	147	rBV	2934534	4069939	2.56%	0.428%
2	5.034	339	348	358	rVB	1309593	1898890	1.19%	0.199%
3	5.158	363	369	386	rBV	6316780	12461103	7.83%	1.309%
4	5.516	418	430	439	rVV	4222927	6056876	3.81%	0.636%
5	6.563	600	608	613	rVV	1657384	2367184	1.49%	0.249%
6	6.622	613	618	621	rVV	731111	1150367	0.72%	0.121%
7	6.699	626	631	640	rVB	1868422	2790695	1.75%	0.293%
8	7.110	695	701	709	rVV	6185266	9536672	5.99%	1.002%
9	7.452	752	759	764	rBV	817271	1275898	0.80%	0.134%
10	7.569	770	779	785	rVV	1974653	3060029	1.92%	0.321%
11	7.816	815	821	827	rVB	792917	1170718	0.74%	0.123%
12	7.975	839	848	857	rVB	3622460	6362041	4.00%	0.668%
13	8.087	857	867	873	rBV	990330	1550721	0.97%	0.163%
14	8.546	940	945	950	rVV2	1198496	1822421	1.15%	0.191%
15	9.063	1027	1033	1037	rVV	819029	1288318	0.81%	0.135%
16	9.122	1037	1043	1051	rVB	1426476	2384084	1.50%	0.250%
17	9.628	1117	1129	1138	rBV3	1834206	5303355	3.33%	0.557%
18	9.716	1138	1144	1154	rVV	1057887	2691700	1.69%	0.283%
19	10.216	1223	1229	1231	rVV	2767055	4493549	2.82%	0.472%
20	10.310	1231	1245	1249	rVV2	43615781	139866456	87.91%	14.692%
21	10.387	1249	1258	1264	rVV2	1371568	3017960	1.90%	0.317%
22	11.681	1473	1478	1484	rBV	2377287	3285735	2.07%	0.345%
23	11.769	1488	1493	1504	rVB	904884	1980566	1.24%	0.208%
24	11.934	1504	1521	1525	rBV4	48961025	159093124	100.00%	16.712%
25	12.140	1541	1556	1561	rBV	34890822	75577414	47.51%	7.939%
26	12.916	1681	1688	1699	rVV2	7412102	13345283	8.39%	1.402%
27	13.116	1715	1722	1735	rVV	7861372	15471883	9.73%	1.625%
28	13.263	1738	1747	1748	rVV	17017377	28498899	17.91%	2.994%
29	13.287	1748	1751	1756	rVV	21110292	27984497	17.59%	2.940%
30	13.428	1764	1775	1779	rVV	20973998	42417098	26.66%	4.456%
31	13.481	1779	1784	1788	rVV	14043523	20754905	13.05%	2.180%
32	13.516	1788	1790	1793	rVV	1108728	1376609	0.87%	0.145%
33	13.657	1808	1814	1817	rVV	10867255	17258825	10.85%	1.813%
34	13.687	1817	1819	1824	rVV	3310834	3683229	2.32%	0.387%

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35	13.787	1830	1836	1837	rVV2	1252812	1743816	1.10%	0.183%
36	13.816	1837	1841	1850	rVB2	5502788	8047374	5.06%	0.845%
37	14.028	1871	1877	1880	rBV	1301115	1873150	1.18%	0.197%
38	14.081	1880	1886	1893	rVV2	7627967	12318166	7.74%	1.294%
39	14.151	1893	1898	1901	rVV2	2399881	3553707	2.23%	0.373%
40	14.192	1901	1905	1909	rVV	3420330	4672864	2.94%	0.491%
41	14.316	1919	1926	1934	rVB	3224718	7151909	4.50%	0.751%
42	14.398	1934	1940	1946	rVB2	985236	1492164	0.94%	0.157%
43	14.504	1946	1958	1965	rBV2	5264047	10756336	6.76%	1.130%
44	14.581	1965	1971	1979	rVB	4638640	6492232	4.08%	0.682%
45	14.722	1987	1995	2000	rBV2	2339195	4349279	2.73%	0.457%
46	14.775	2000	2004	2015	rVB	3660265	5070834	3.19%	0.533%
47	14.892	2016	2024	2027	rBV	1840605	3705880	2.33%	0.389%
48	14.922	2027	2029	2036	rVB3	865018	1421180	0.89%	0.149%
49	15.039	2044	2049	2053	rBV	1381901	2575564	1.62%	0.271%
50	15.086	2053	2057	2062	rVB2	2743408	4250835	2.67%	0.447%
51	15.151	2062	2068	2072	rBV	6433432	9194796	5.78%	0.966%
52	15.192	2072	2075	2080	rBV2	1262478	1734370	1.09%	0.182%
53	15.445	2113	2118	2129	rVB	2490732	4135142	2.60%	0.434%
54	15.592	2129	2143	2152	rBV4	1234684	3300257	2.07%	0.347%
55	15.681	2152	2158	2167	rVB3	656828	1226820	0.77%	0.129%
56	15.845	2179	2186	2190	rBV3	778694	1368241	0.86%	0.144%
57	16.157	2227	2239	2243	rVV3	1756537	4434385	2.79%	0.466%
58	16.204	2243	2247	2253	rVV2	2171428	3053348	1.92%	0.321%
59	16.304	2258	2264	2270	rVB2	645324	1338733	0.84%	0.141%
60	16.504	2295	2298	2306	rVB	1991190	2900650	1.82%	0.305%
61	16.663	2318	2325	2329	rBV	2387606	3616605	2.27%	0.380%
62	16.845	2350	2356	2359	rBV	1515942	2562676	1.61%	0.269%
63	16.904	2359	2366	2371	rVV2	31436848	57576763	36.19%	6.048%
64	16.945	2371	2373	2376	rVV2	1483747	1908186	1.20%	0.200%
65	16.980	2376	2379	2384	rVV	2495163	3201245	2.01%	0.336%
66	17.163	2406	2410	2415	rVB	955789	1303951	0.82%	0.137%
67	17.369	2440	2445	2449	rVV2	1171833	1630544	1.02%	0.171%
68	17.427	2449	2455	2461	rVB3	1622472	2728801	1.72%	0.287%
69	17.533	2469	2473	2476	rBV2	925545	1375168	0.86%	0.144%
70	17.563	2476	2478	2486	rVB	720580	1162806	0.73%	0.122%
71	17.727	2499	2506	2509	rVV	9894261	14250988	8.96%	1.497%

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72	17.775	2509	2514	2520	rVB	10890409	14747820	9.27%	1.549%
73	17.851	2522	2527	2531	rBV	1178535	1600811	1.01%	0.168%
74	17.910	2531	2537	2541	rBV2	6335897	10568838	6.64%	1.110%
75	17.951	2541	2544	2554	rVB	5575571	7472780	4.70%	0.785%
76	18.227	2586	2591	2595	rVV	4305768	5606169	3.52%	0.589%
77	18.269	2595	2598	2608	rVB6	755623	1418455	0.89%	0.149%
78	18.474	2629	2633	2638	rVV3	1312466	2219804	1.40%	0.233%
79	18.527	2638	2642	2646	rVV	1293970	1861903	1.17%	0.196%
80	18.651	2658	2663	2668	rBV	2449436	3756510	2.36%	0.395%
81	18.710	2668	2673	2676	rVV2	1319875	2509401	1.58%	0.264%
82	18.792	2682	2687	2695	rBV2	1431814	2863429	1.80%	0.301%
83	18.916	2700	2708	2715	rBV2	7713853	10645429	6.69%	1.118%
84	18.986	2715	2720	2723	rBV	1047895	1373982	0.86%	0.144%
85	19.280	2760	2770	2778	rVV	10847284	16883933	10.61%	1.774%
86	19.610	2821	2826	2837	rVV2	1356598	2809424	1.77%	0.295%
87	19.745	2844	2849	2852	rVV3	1079827	2130159	1.34%	0.224%
88	19.774	2852	2854	2859	rVB	1374191	1797747	1.13%	0.189%
89	19.939	2877	2882	2886	rBV	1742177	2039580	1.28%	0.214%
90	20.074	2901	2905	2909	rVV	1339670	1688790	1.06%	0.177%
91	20.121	2909	2913	2920	rVB	1673947	2102740	1.32%	0.221%
92	20.533	2979	2983	2990	rVB	861011	1332586	0.84%	0.140%
93	20.733	3014	3017	3021	rVV	1060801	1249032	0.79%	0.131%
94	21.039	3063	3069	3074	rBV2	4423468	8335192	5.24%	0.876%
95	21.086	3074	3077	3084	rVB	3397386	4623616	2.91%	0.486%
96	21.592	3157	3163	3167	rVV2	1376206	1928948	1.21%	0.203%
97	22.545	3320	3325	3337	rVB4	1055262	3513348	2.21%	0.369%
98	23.033	3404	3408	3411	rVV	988974	1570611	0.99%	0.165%
99	23.074	3411	3415	3424	rVB2	1018926	2135856	1.34%	0.224%
100	23.168	3425	3431	3436	rBV	1406725	2372127	1.49%	0.249%

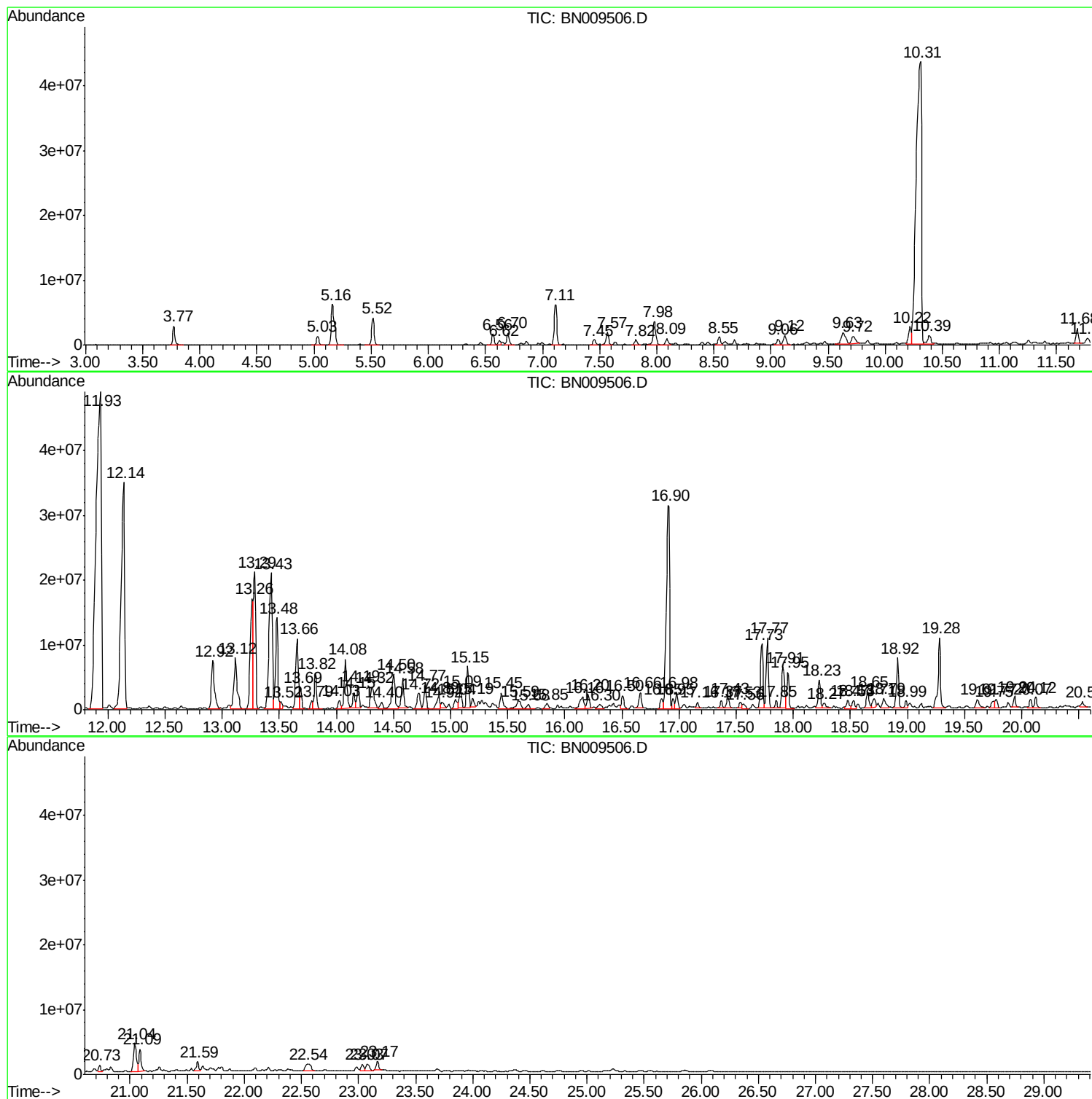
Sum of corrected areas: 951985828

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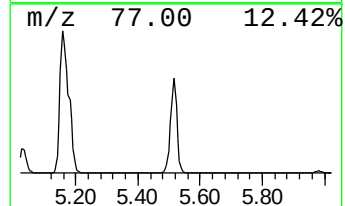
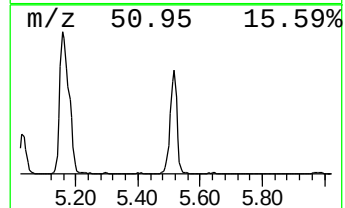
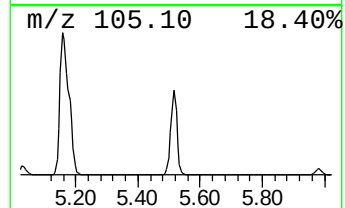
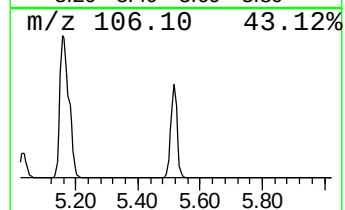
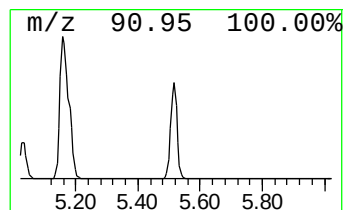
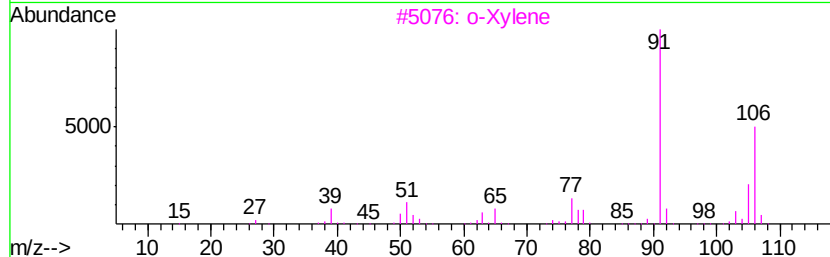
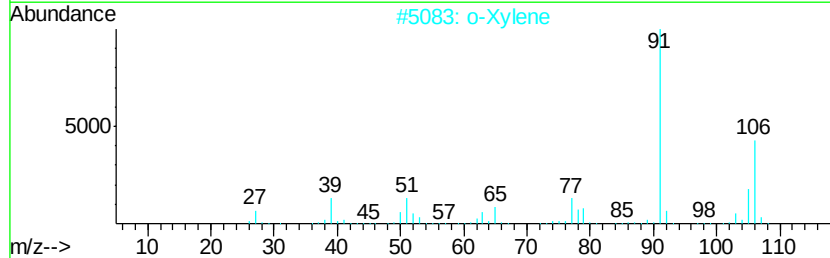
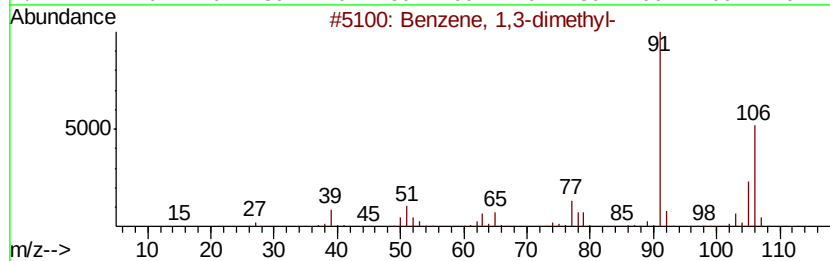
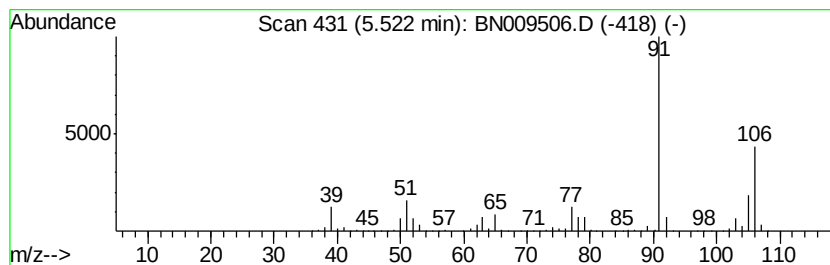
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	94.94 ng/ul	6056880	1,4-Dichlorobenzene-d4	7.45

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



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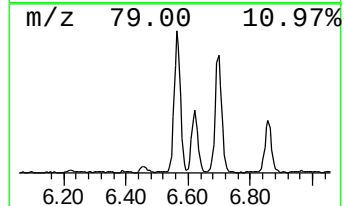
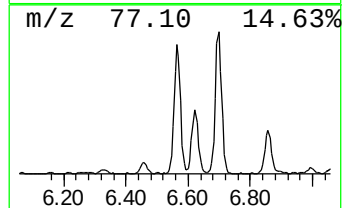
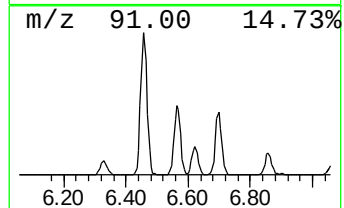
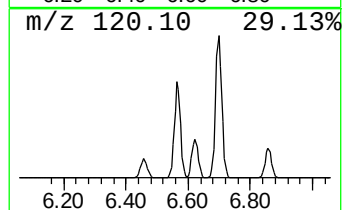
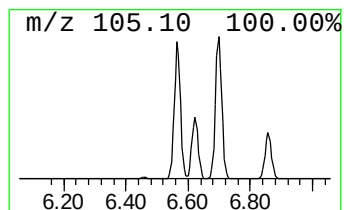
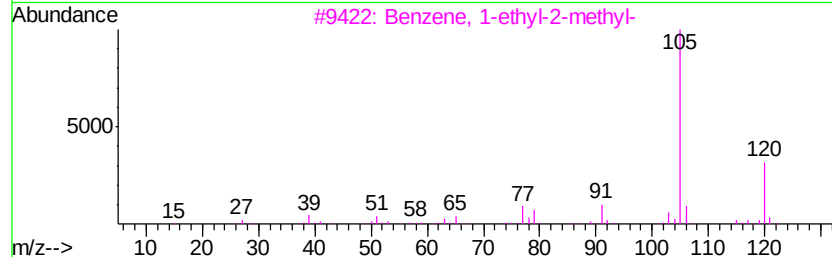
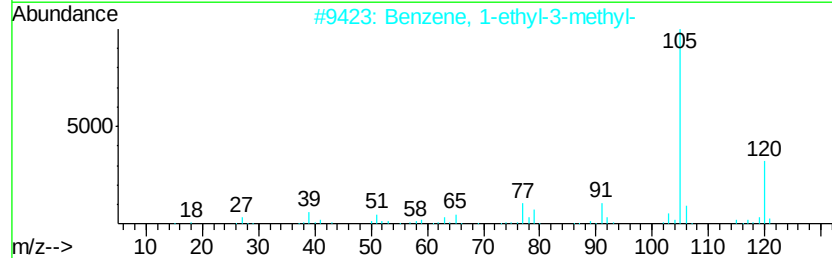
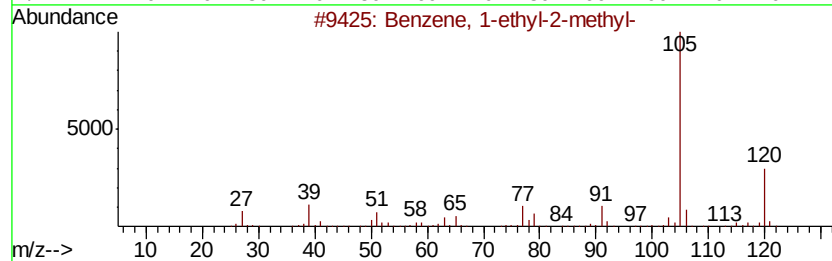
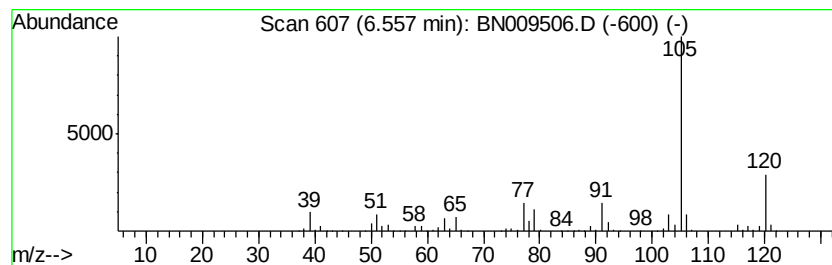
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	37.11 ng/ul	2367180	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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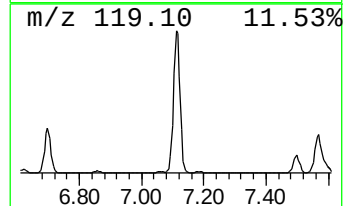
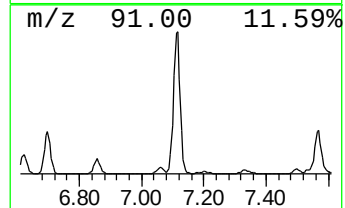
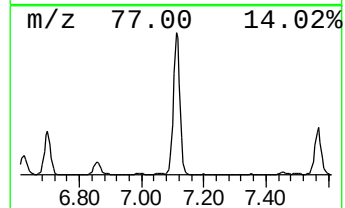
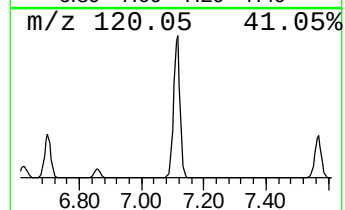
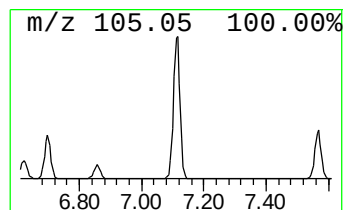
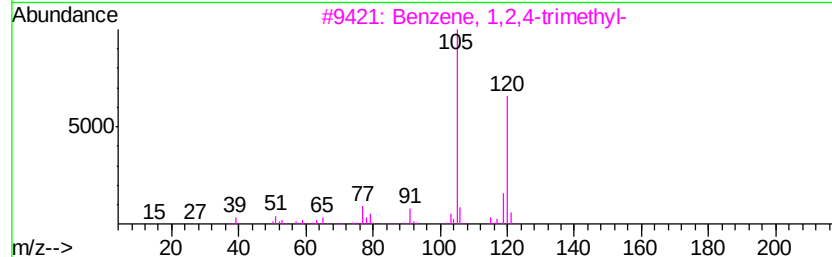
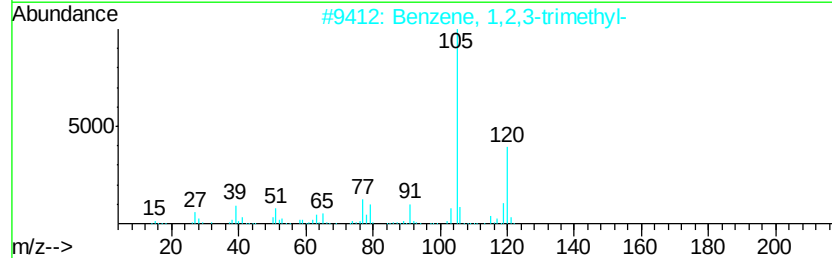
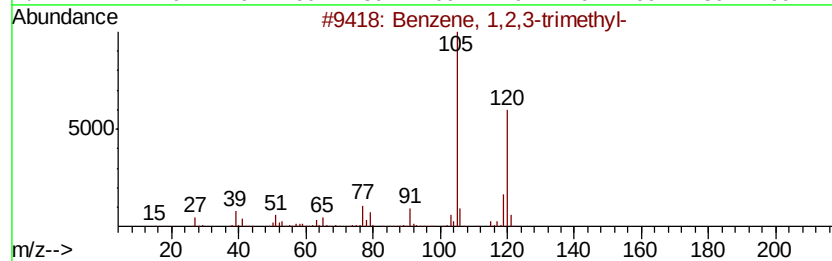
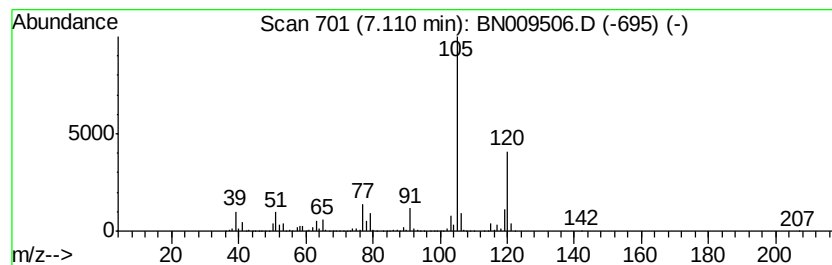
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.11	149.49 ng/ul	9536670	1,4-Dichlorobenzene-d4	7.45

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



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Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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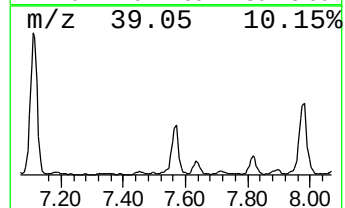
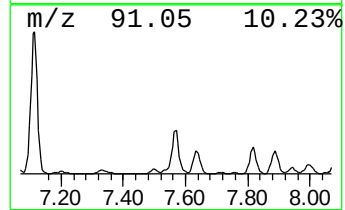
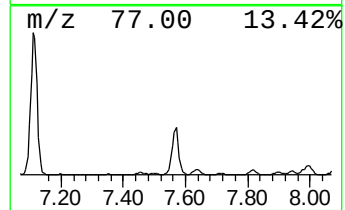
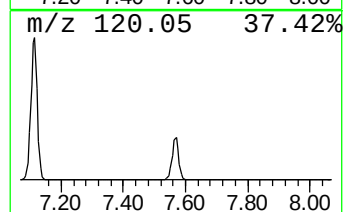
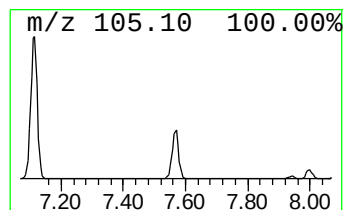
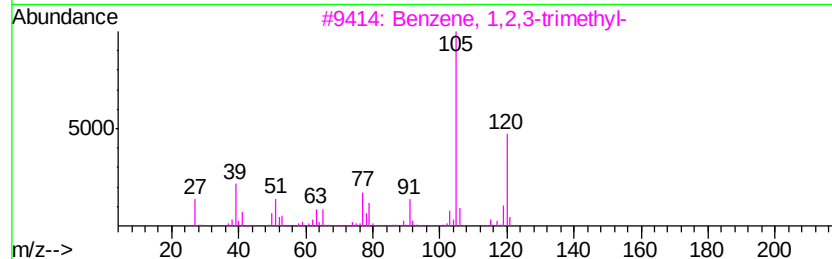
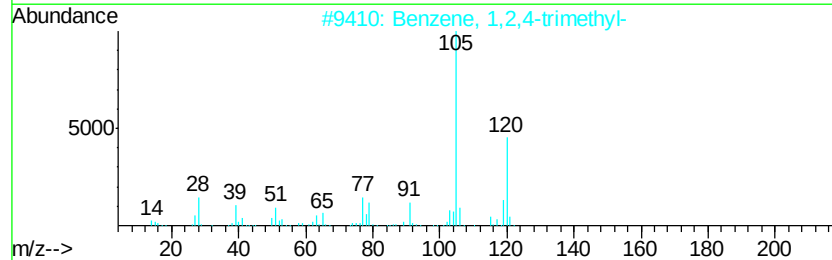
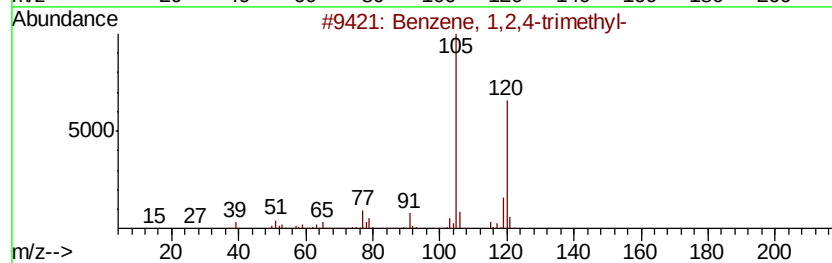
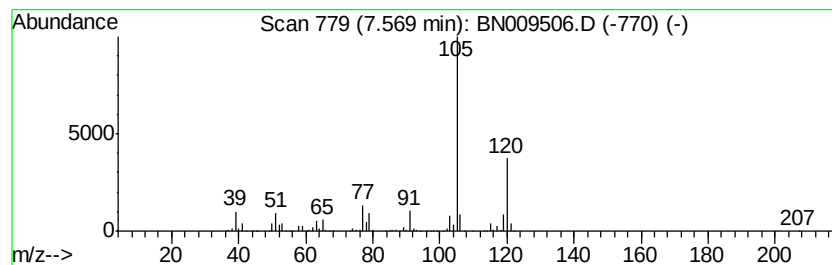
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	47.97 ng/ul	3060030	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5		Mesitylene	120	C9H12	000108-67-8	93



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Acq On : 31 Jan 2020 12:05
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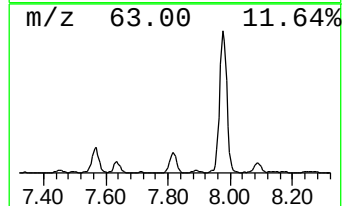
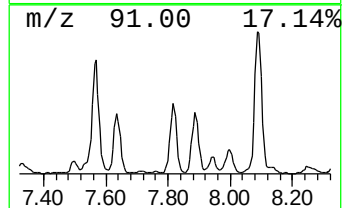
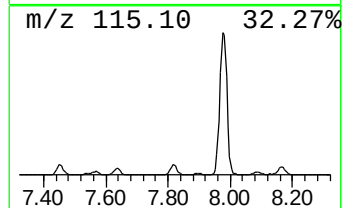
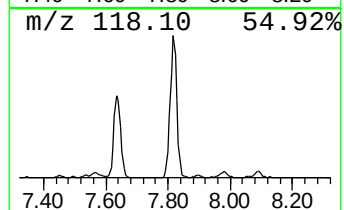
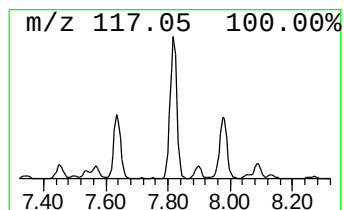
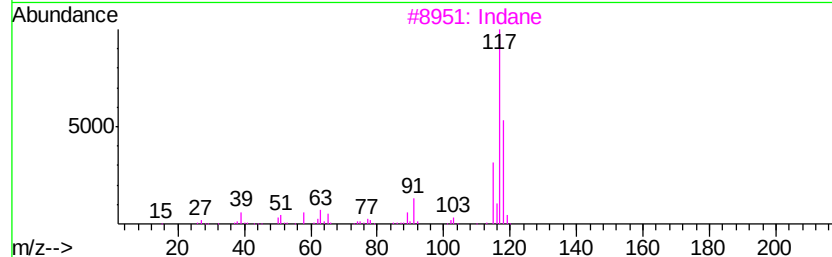
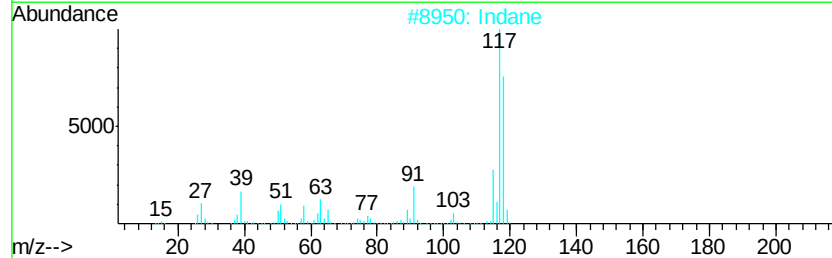
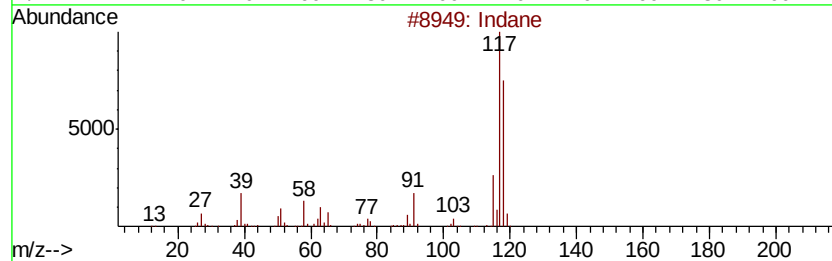
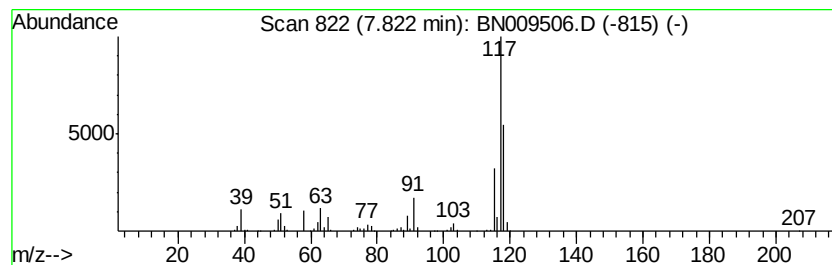
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Indane Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	18.35 ng/ul	1170720	1,4-Dichlorobenzene-d4	7.45

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	96
2	Indane		118	C9H10	000496-11-7	90
3	Indane		118	C9H10	000496-11-7	87
4	Benzene, 2-propenyl-		118	C9H10	000300-57-2	81
5	Indane		118	C9H10	000496-11-7	68



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Acq On : 31 Jan 2020 12:05
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Sample : L1271-01
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Instrument :
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ClientSampleId :
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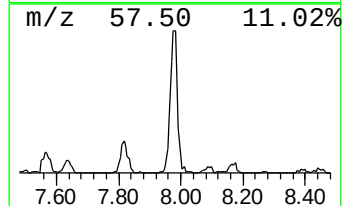
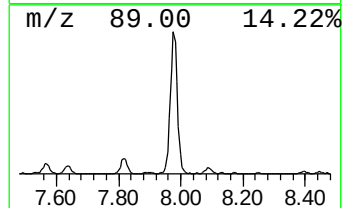
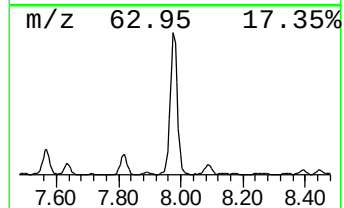
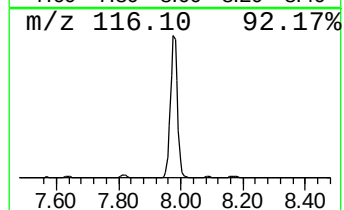
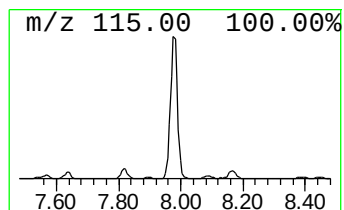
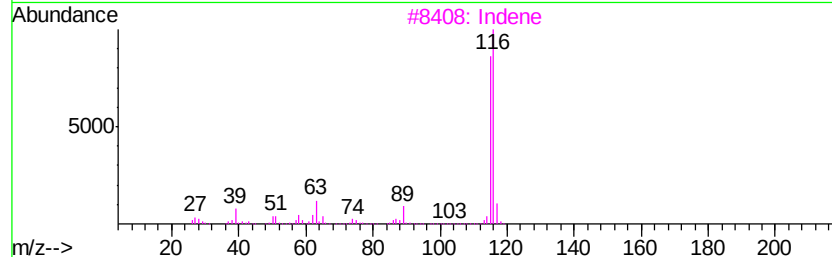
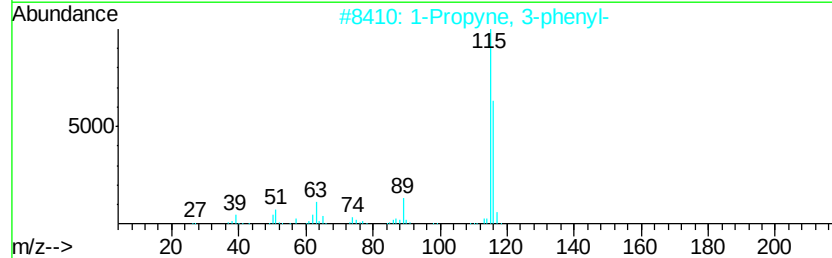
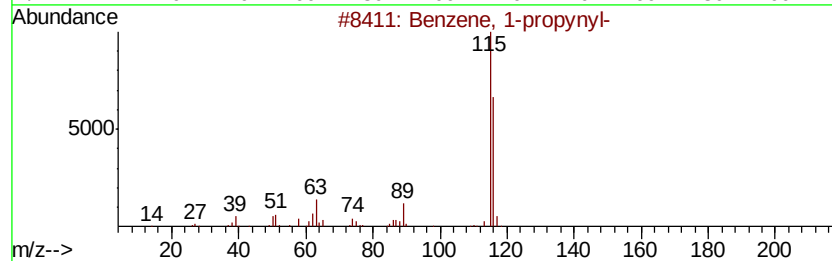
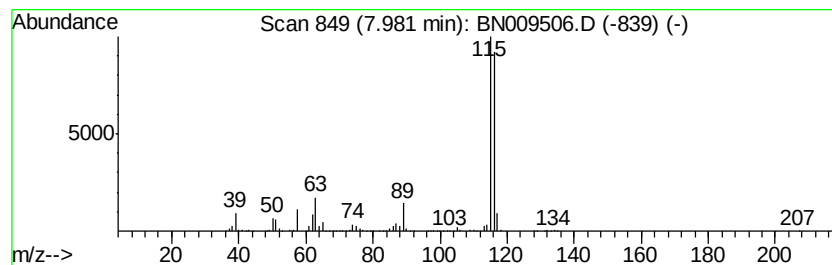
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-propynyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	99.73 ng/ul	6362040	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2		1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3		Indene	116	C9H8	000095-13-6	93
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Indene	116	C9H8	000095-13-6	91



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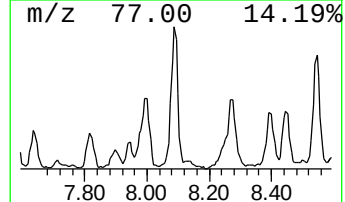
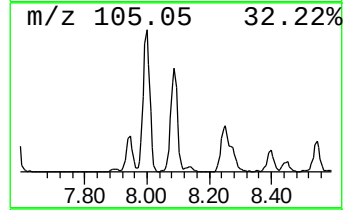
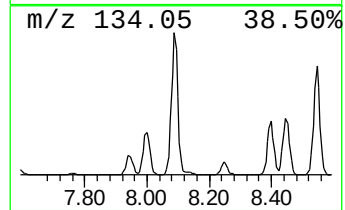
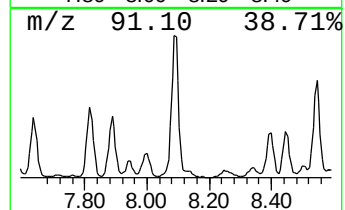
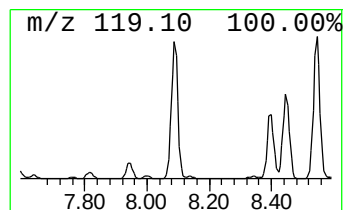
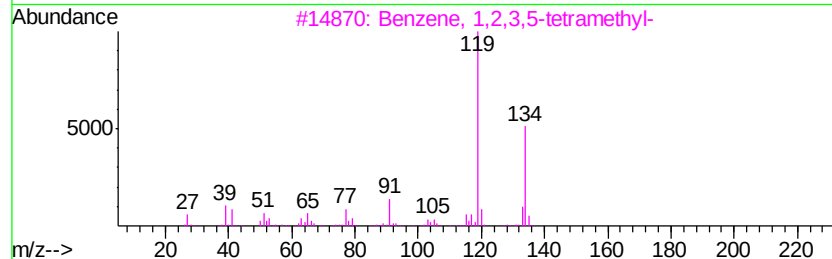
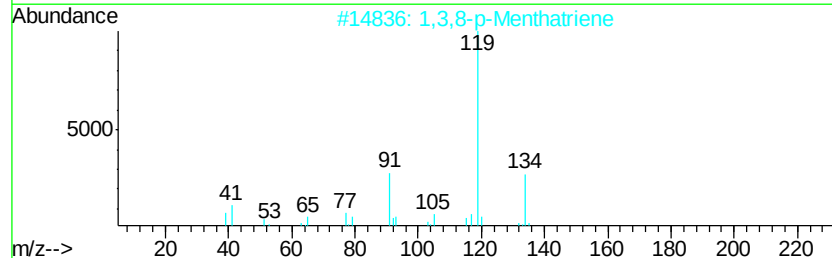
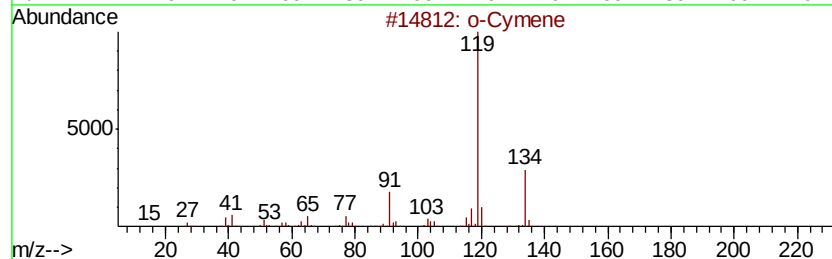
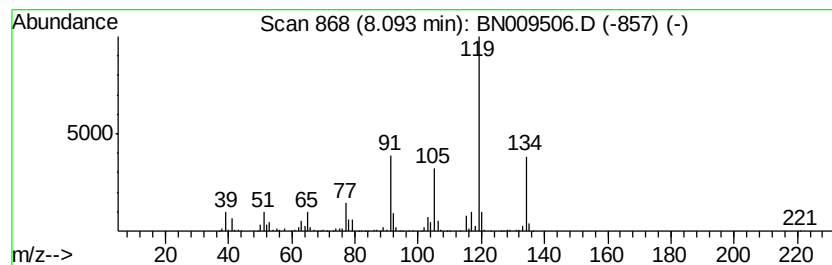
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 o-Cymene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	24.31 ng/ul	1550720	1,4-Dichlorobenzene-d4	7.45
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Cymene	134 C10H14	000527-84-4 91
2		1,3,8-p-Menthatriene	134 C10H14	018368-95-1 90
3		Benzene, 1,2,3,5-tetramethyl-	134 C10H14	000527-53-7 90
4		Benzene, 1-ethyl-3,5-dimethyl-	134 C10H14	000934-74-7 90
5		Benzene, 1-ethyl-2,3-dimethyl-	134 C10H14	000933-98-2 90



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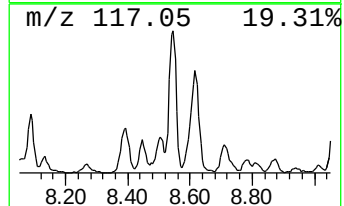
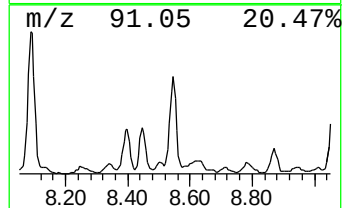
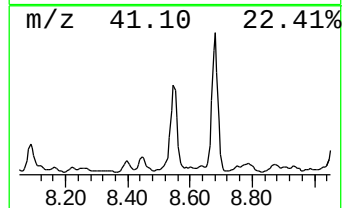
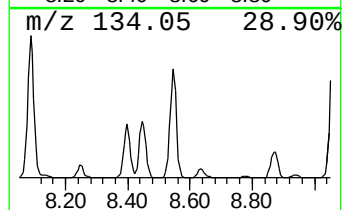
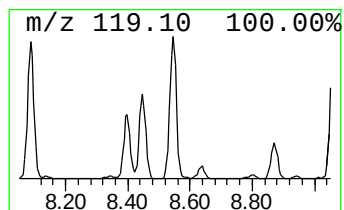
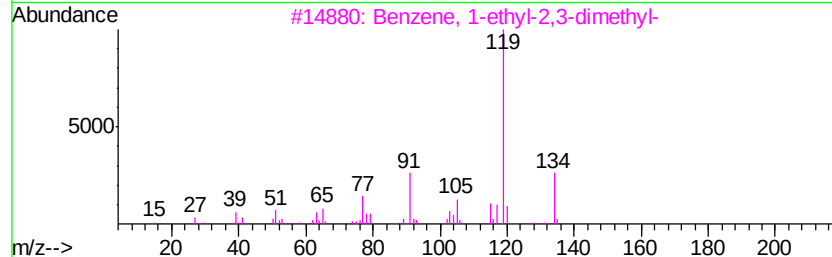
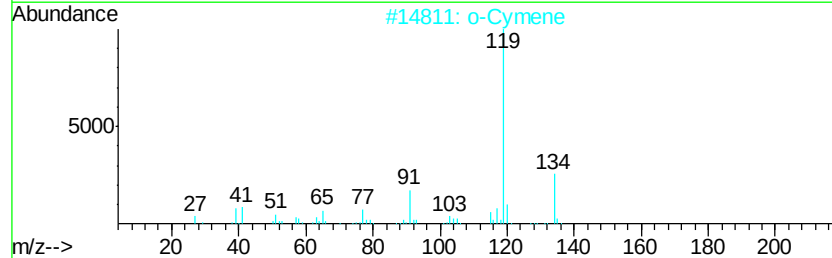
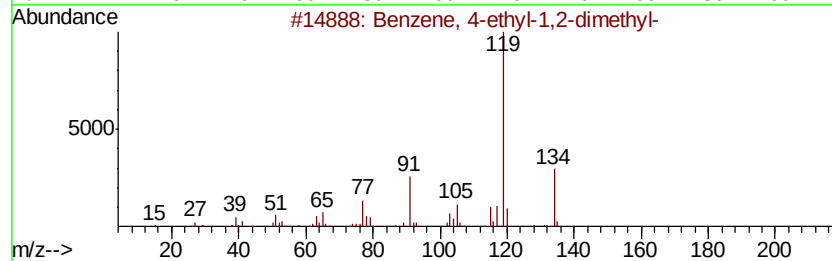
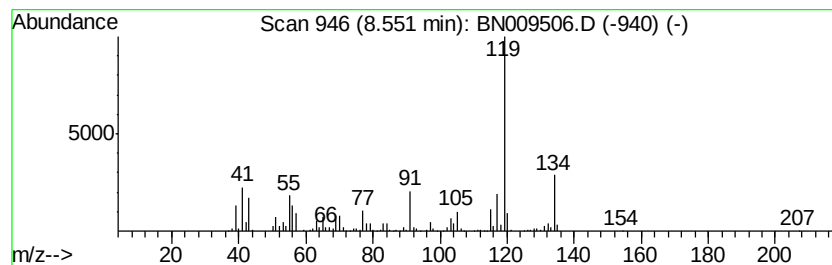
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	28.57 ng/ul	1822420	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2		o-Cymene	134	C10H14	000527-84-4	94
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
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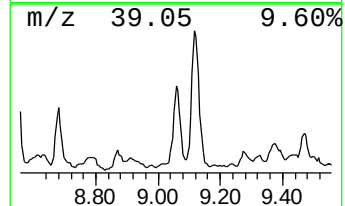
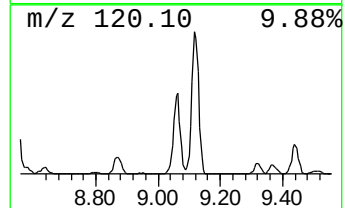
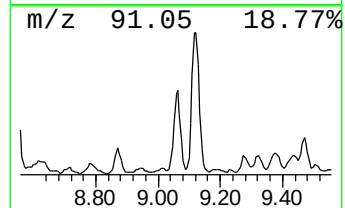
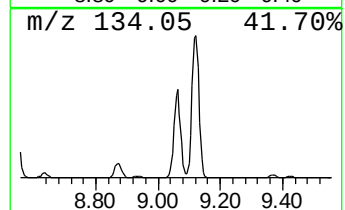
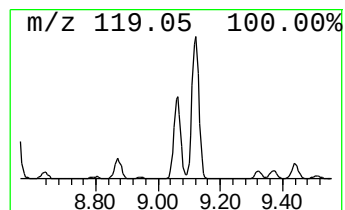
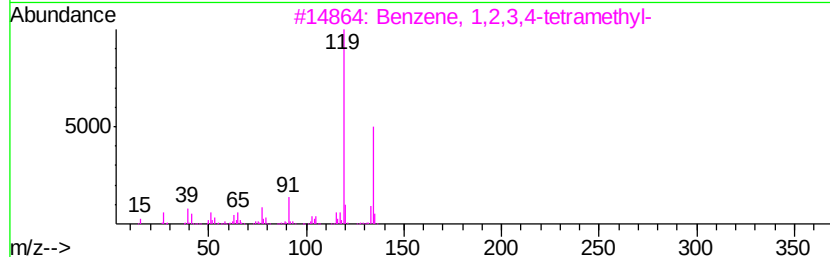
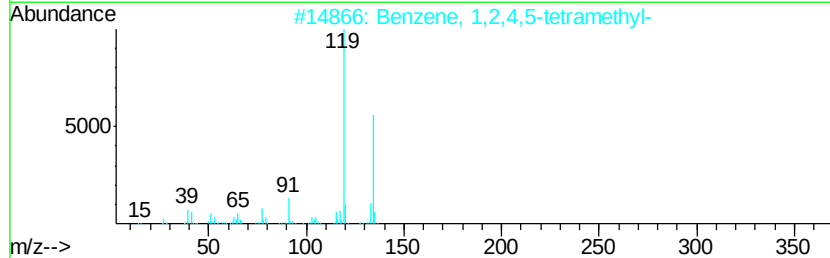
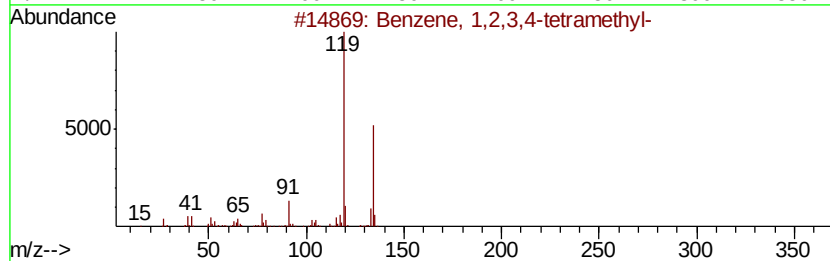
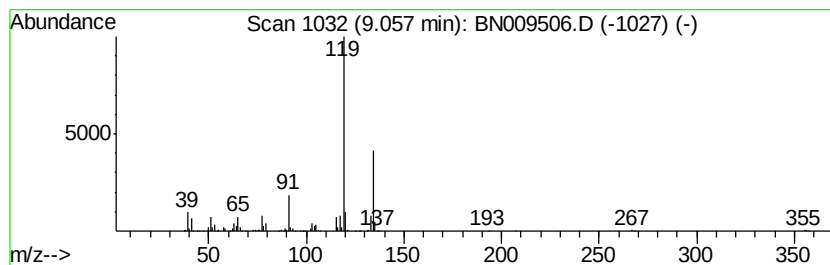
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	5.73 ng/ul	1288320	Naphthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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Acq On : 31 Jan 2020 12:05
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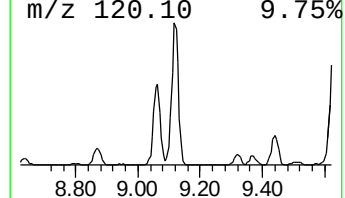
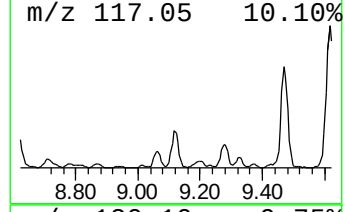
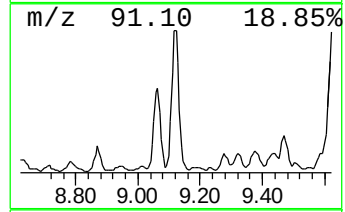
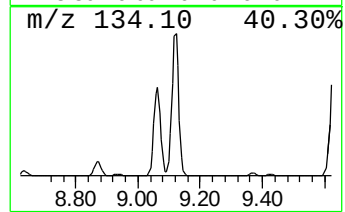
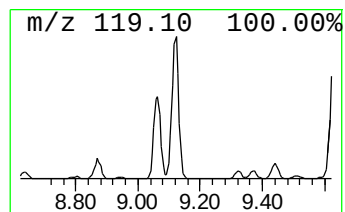
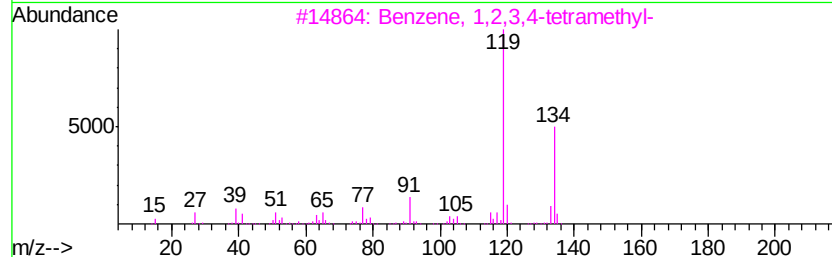
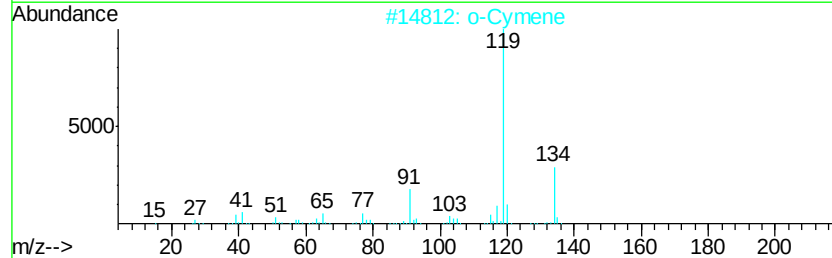
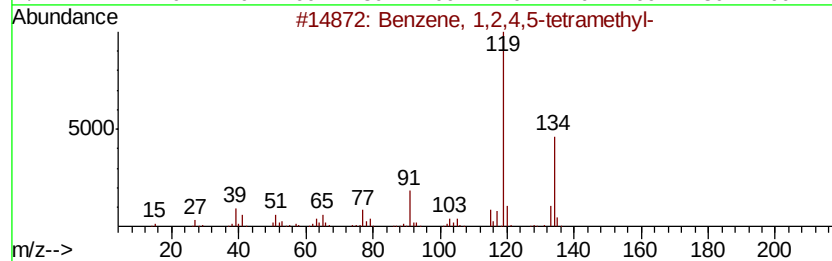
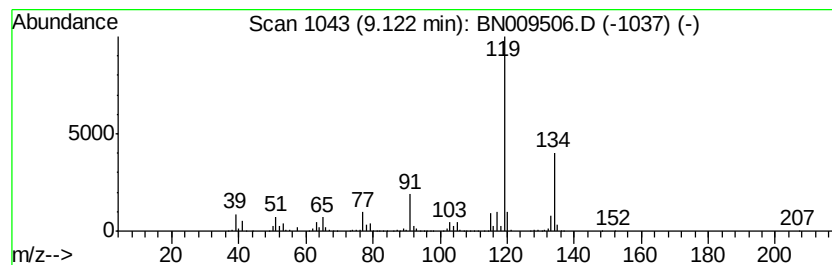
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	10.61 ng/ul	2384080	Napthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		o-Cymene	134	C10H14	000527-84-4	95
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4		o-Cymene	134	C10H14	000527-84-4	95
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
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Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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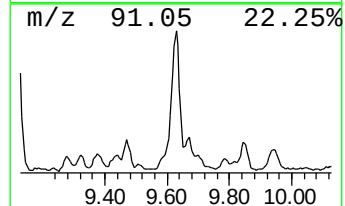
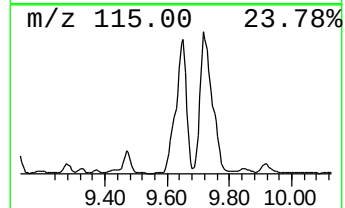
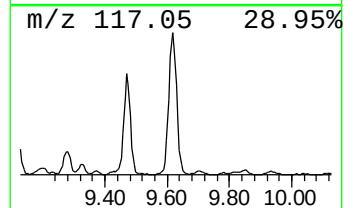
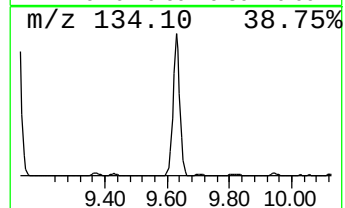
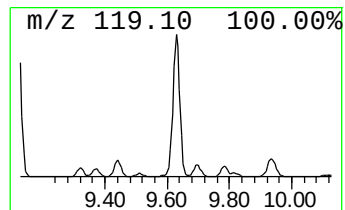
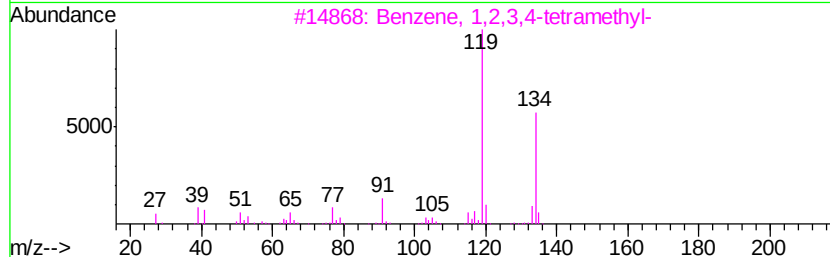
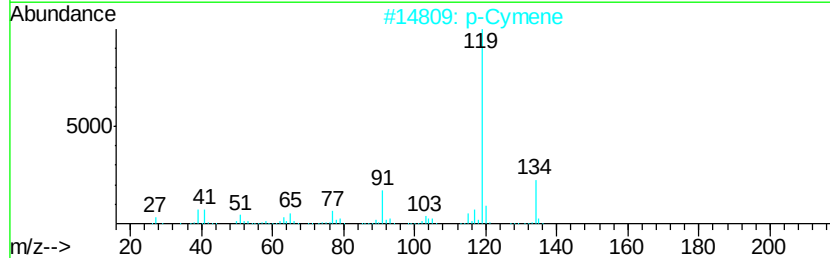
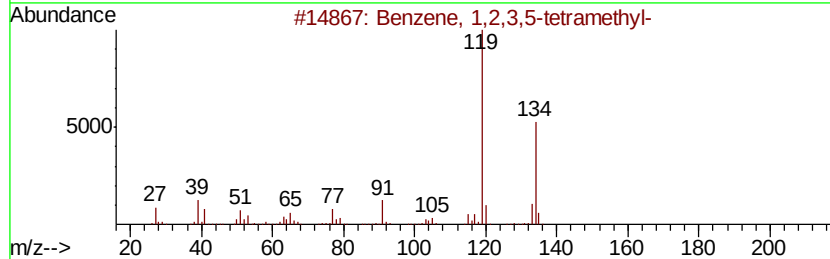
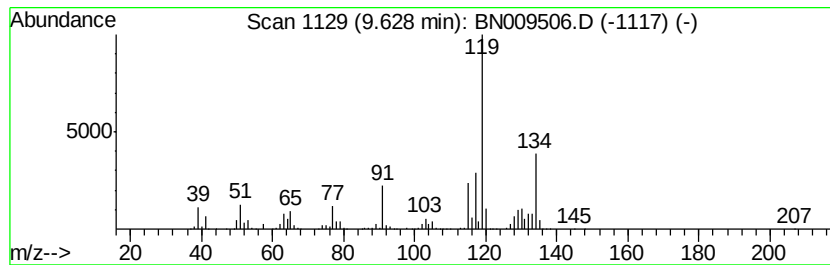
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	23.60 ng/ul	5303360	Napthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	70
2		p-Cymene	134	C10H14	000099-87-6	70
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
4		p-Cymene	134	C10H14	000099-87-6	70
5		o-Cymene	134	C10H14	000527-84-4	70



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Acq On : 31 Jan 2020 12:05
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Misc :
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Instrument :
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ClientSampleId :
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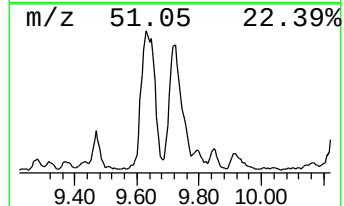
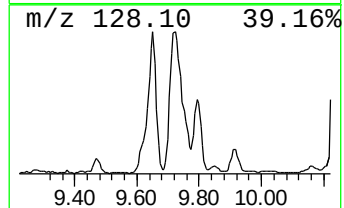
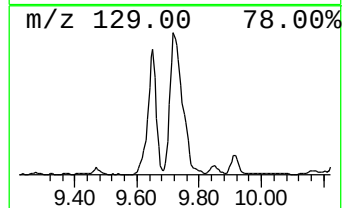
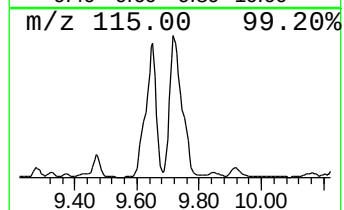
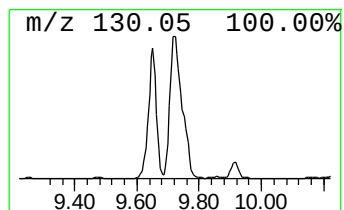
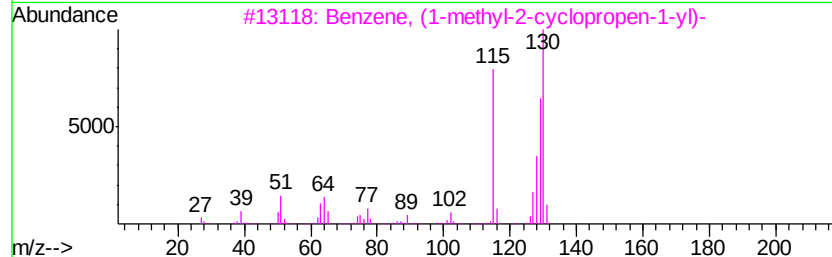
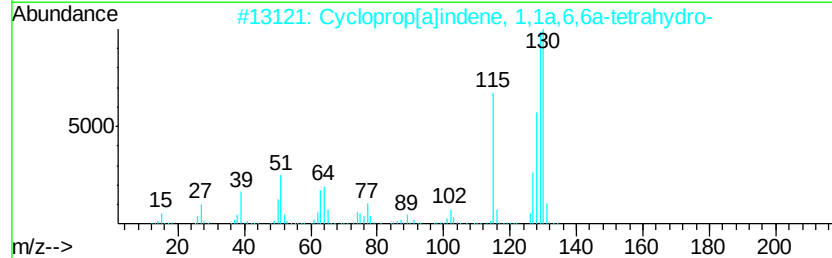
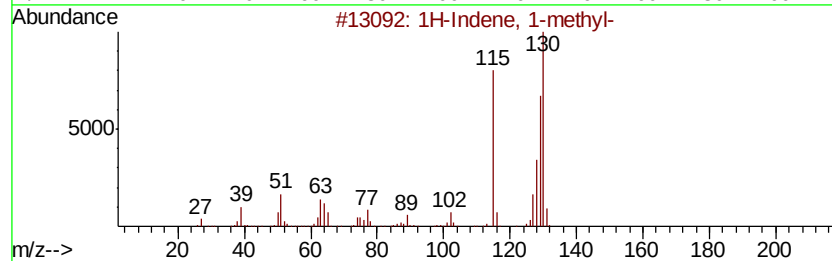
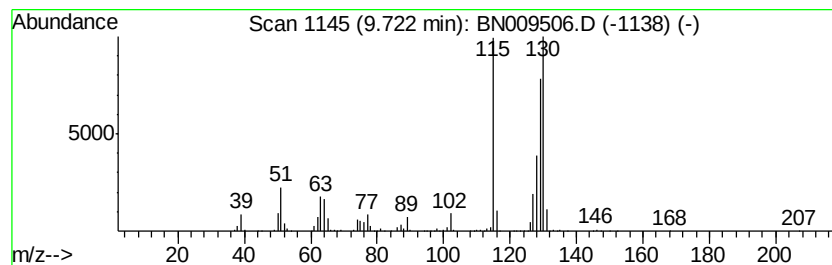
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indene, 1-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.72	11.98 ng/ul	2691700	Napthalene-d8	10.22

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	95
3		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
4		2-Methylindene	130	C10H10	002177-47-1	94
5		Benzene, 1-butynyl-	130	C10H10	000622-76-4	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
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Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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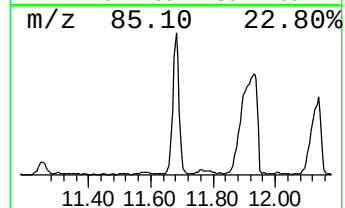
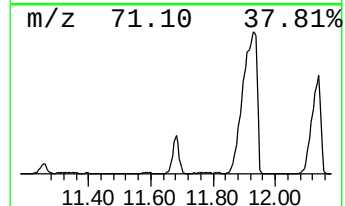
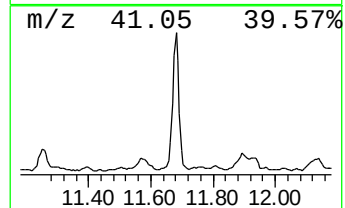
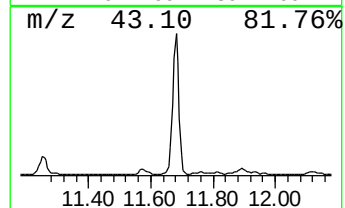
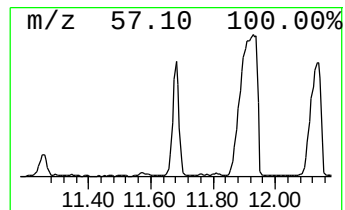
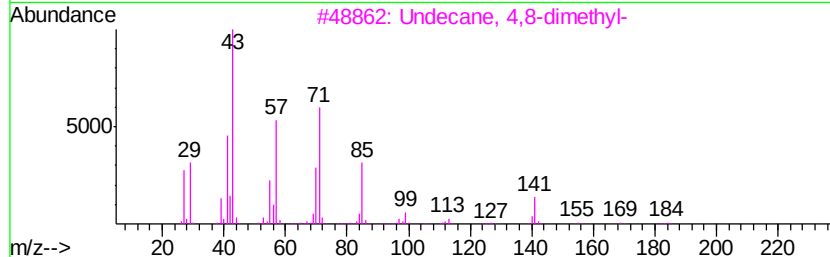
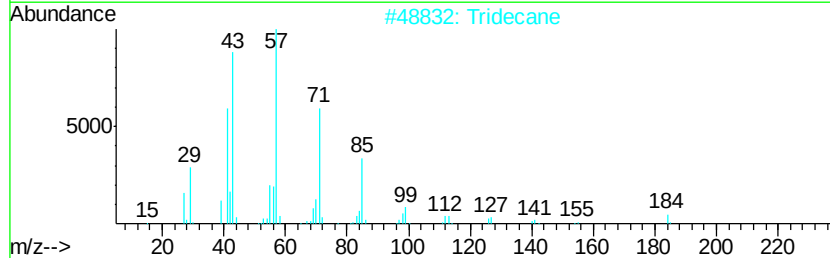
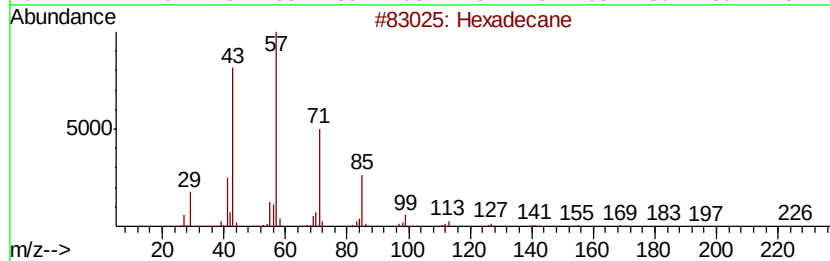
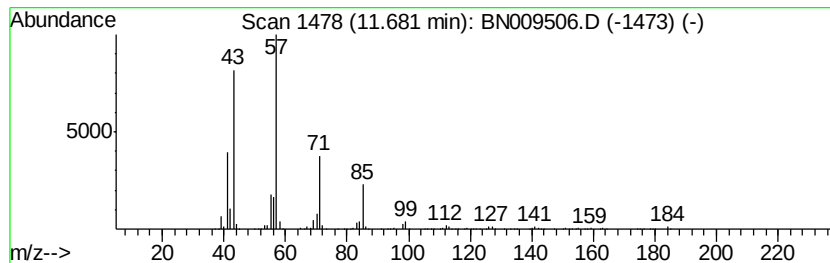
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	14.62 ng/ul	3285740	Napthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	83
2		Tridecane	184	C13H28	000629-50-5	72
3		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	72
4		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	64
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
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Sample : L1271-01
Misc :
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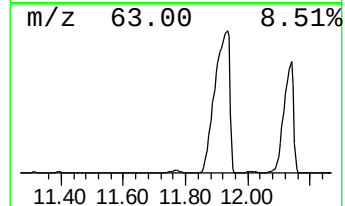
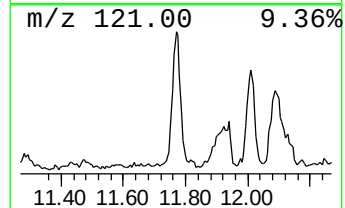
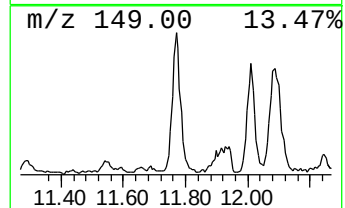
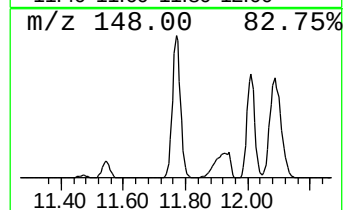
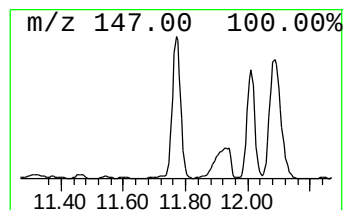
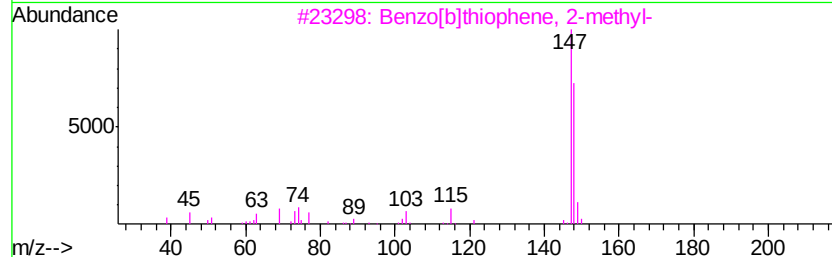
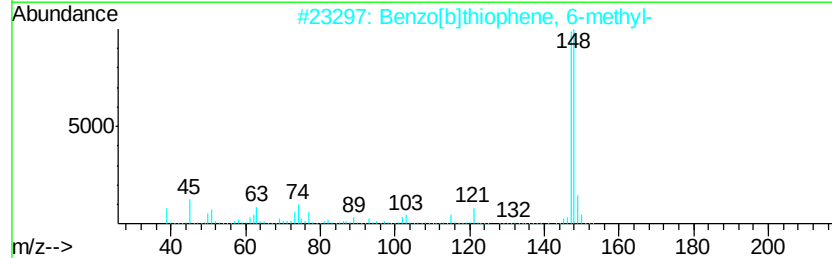
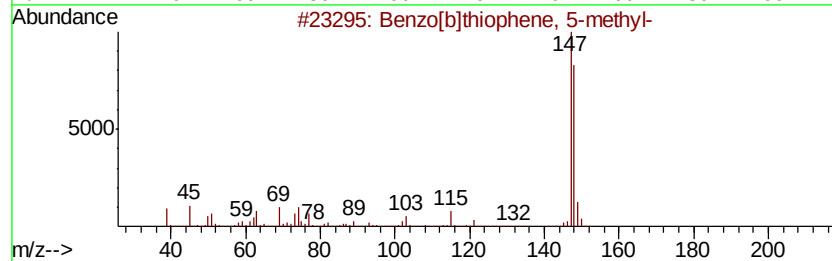
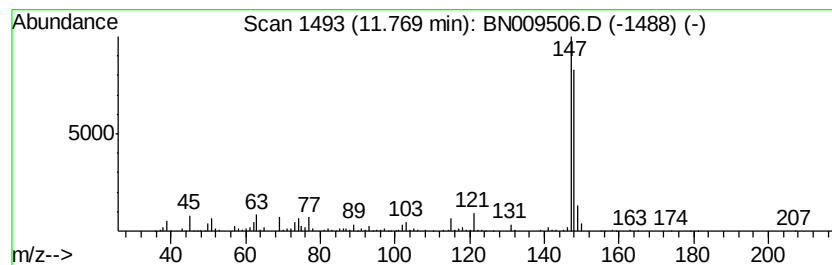
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzo[b]thiophene, 5-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	8.82 ng/ul	1980570	Napthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	94
2		Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	93
3		Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4		3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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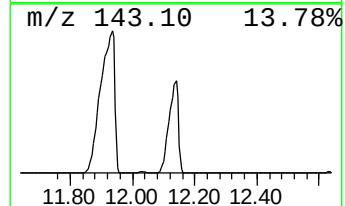
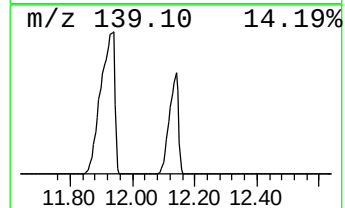
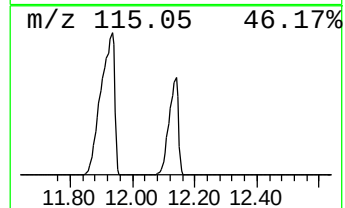
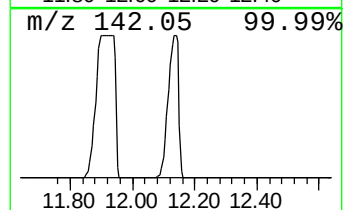
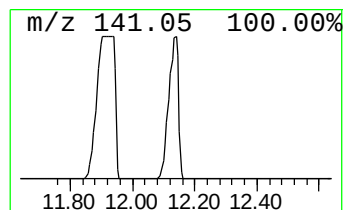
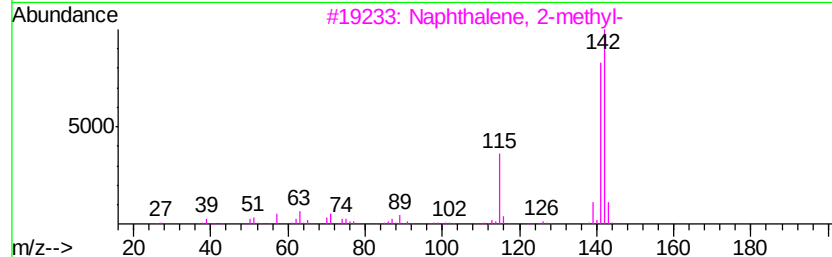
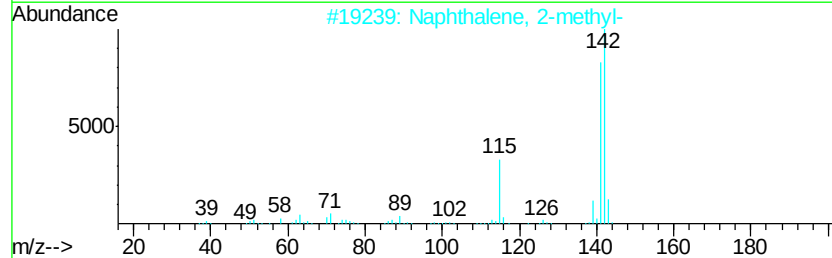
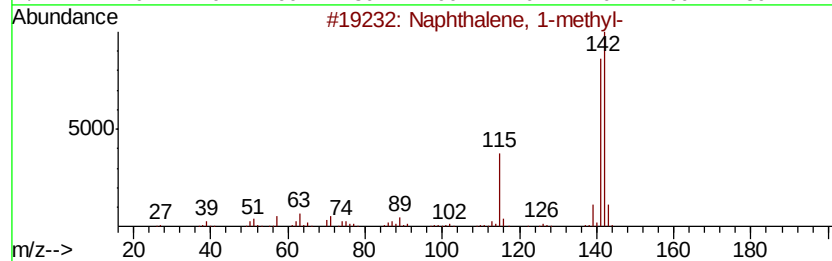
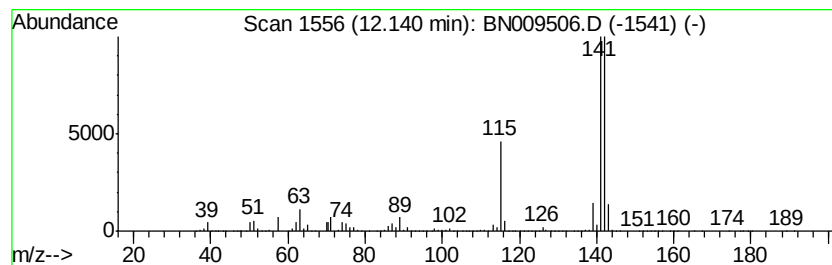
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	336.38 ng/ul	75577400	Naphthalene-d8	10.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 96
2		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
3		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
4		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 94
5		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
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Acq On : 31 Jan 2020 12:05
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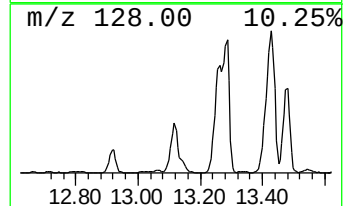
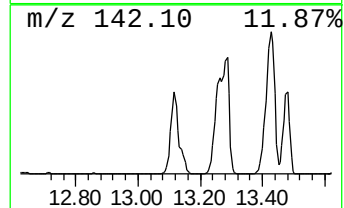
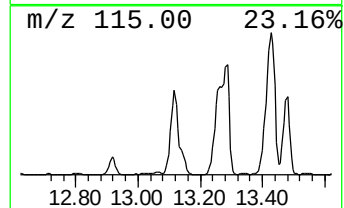
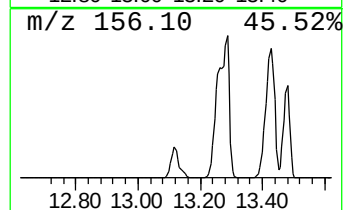
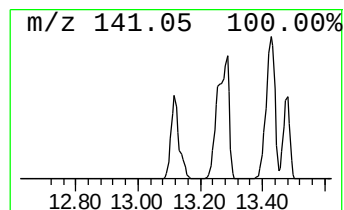
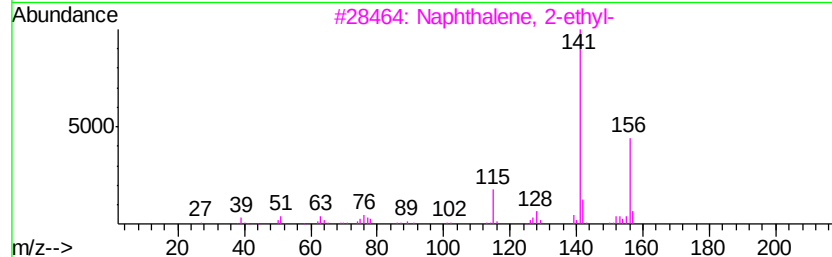
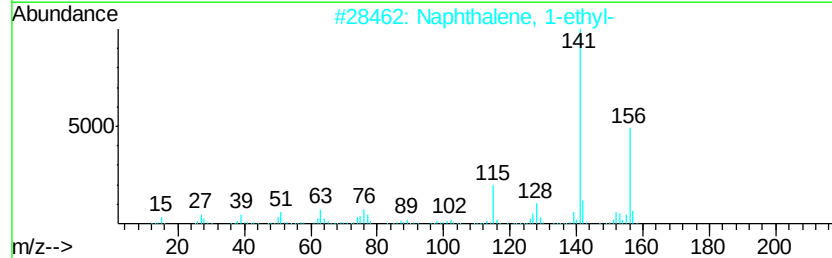
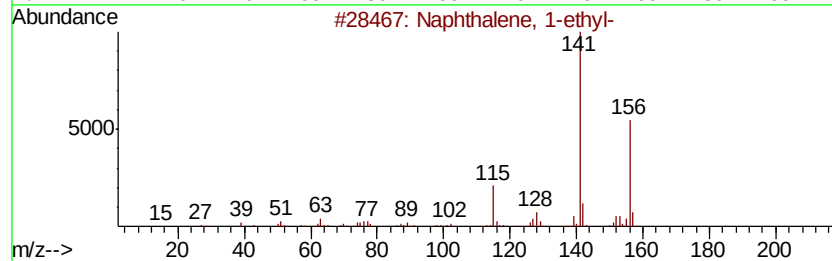
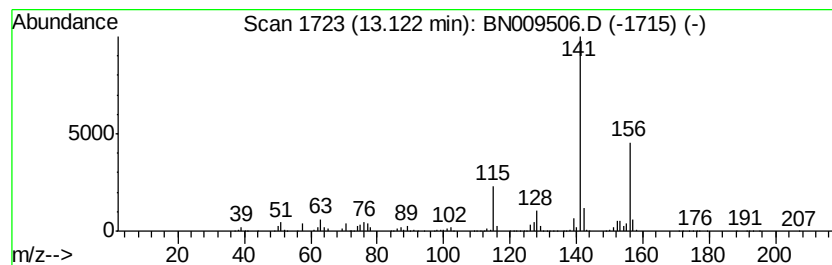
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 1-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.12	25.12 ng/ul	15471900	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
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Misc :
ALS Vial : 31 Sample Multiplier: 1

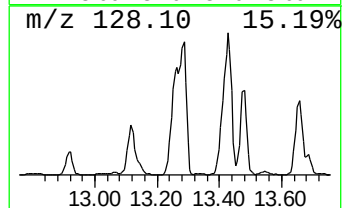
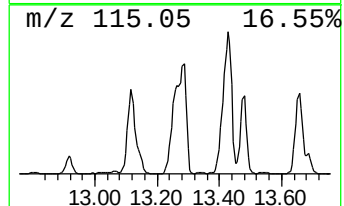
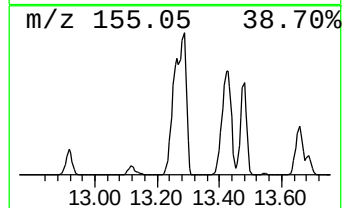
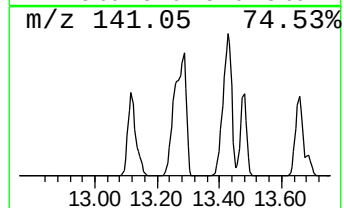
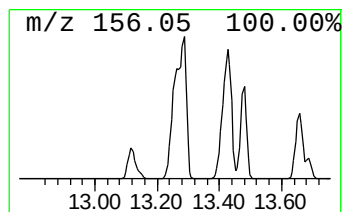
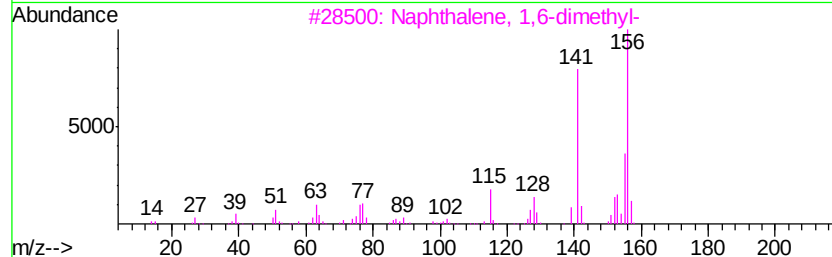
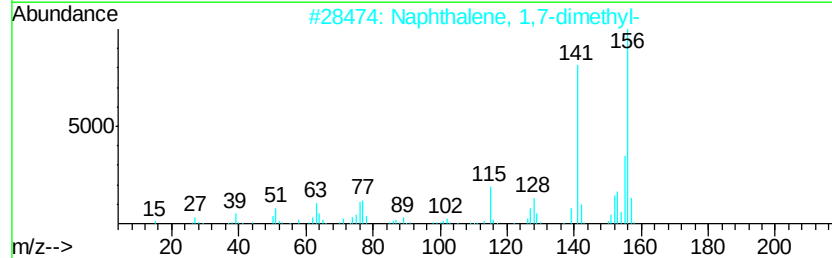
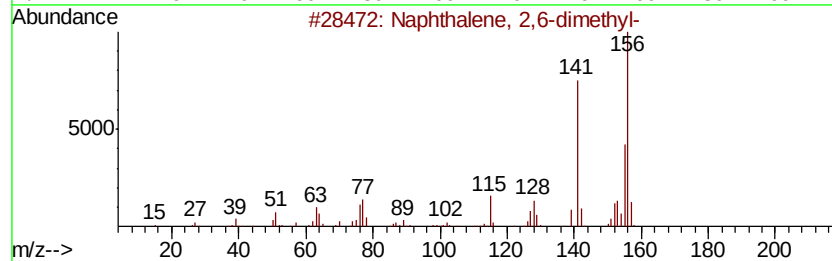
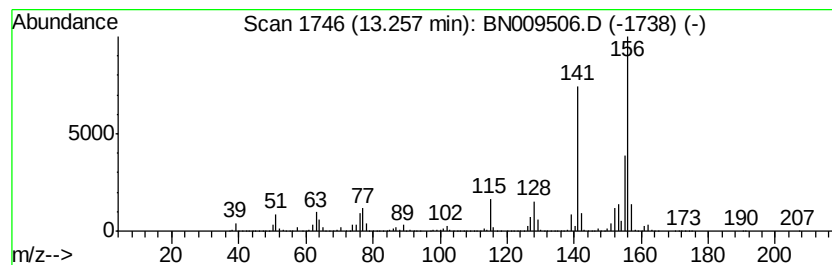
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ClientSampled :
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	46.27 ng/ul	28498900	Acenaphthene-d10	14.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 98
2		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 98
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 98
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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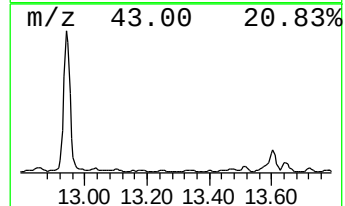
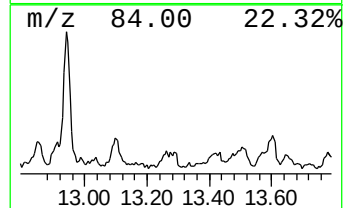
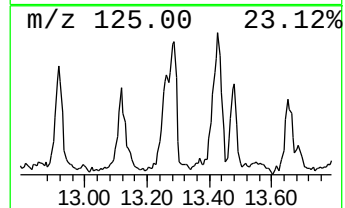
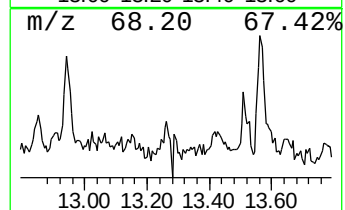
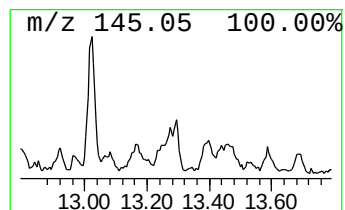
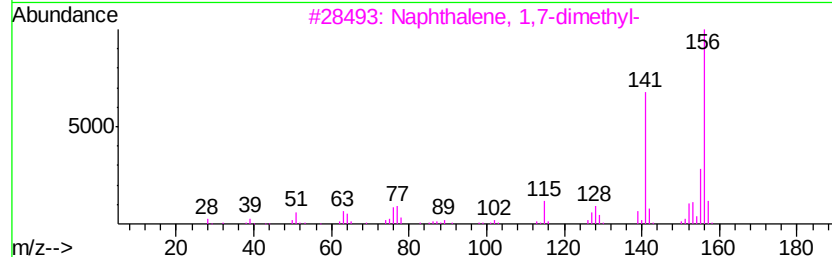
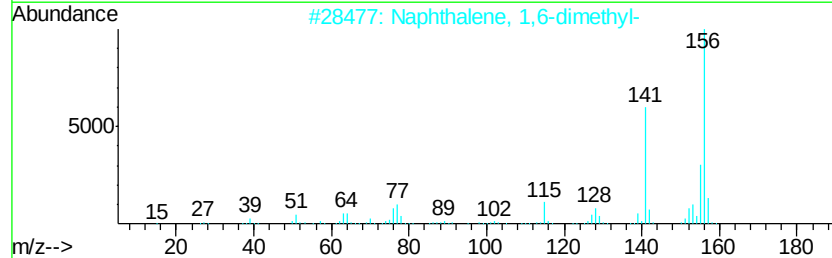
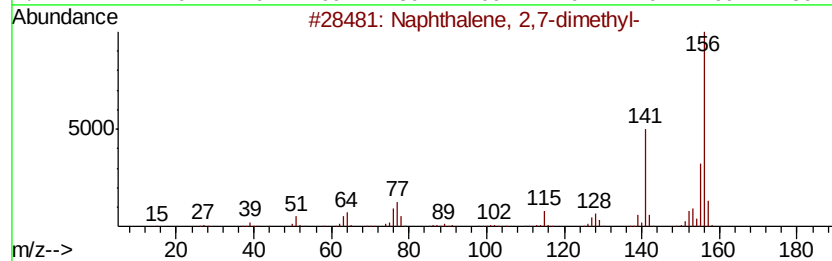
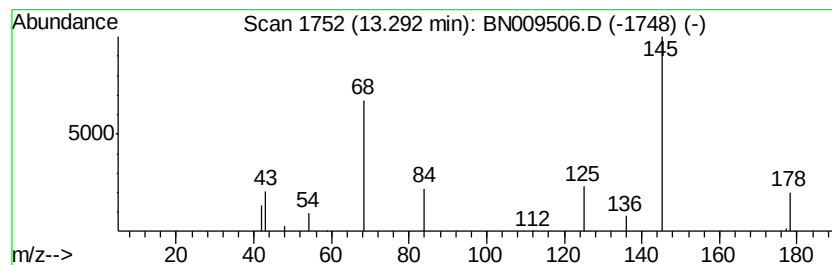
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 2,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	45.44 ng/ul	27984500	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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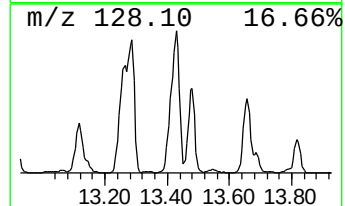
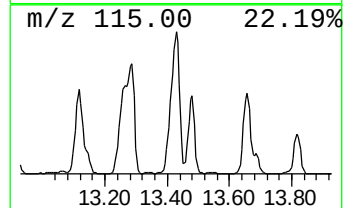
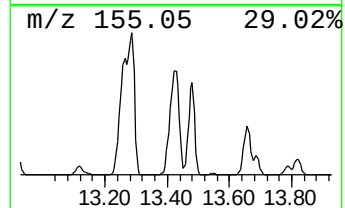
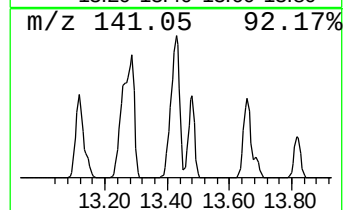
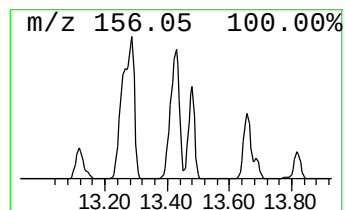
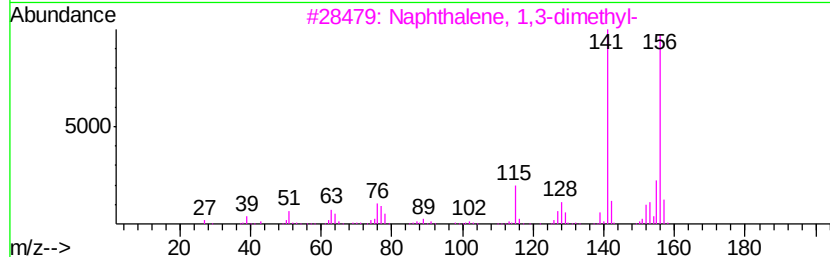
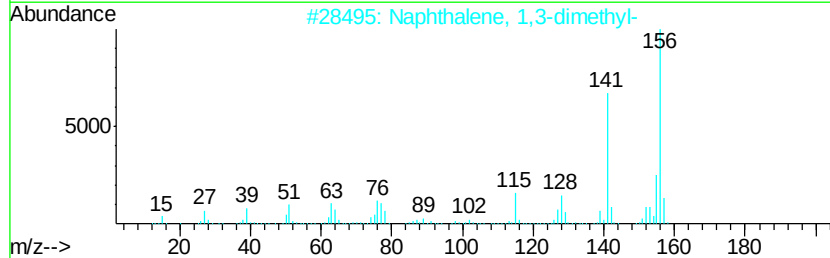
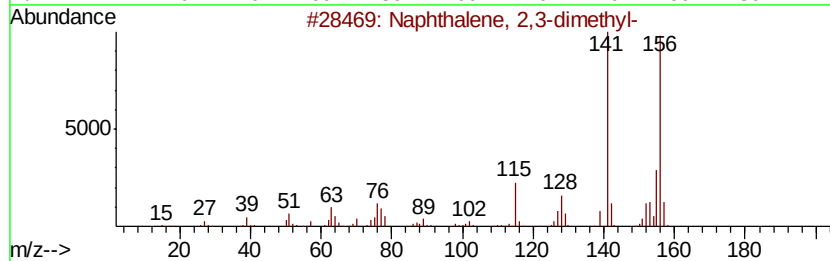
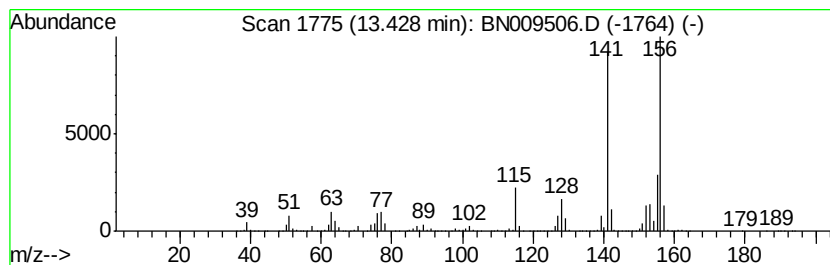
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	68.87 ng/ul	42417100	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
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Sample : L1271-01
Misc :
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Instrument :
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ClientSampleId :
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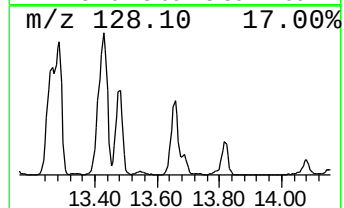
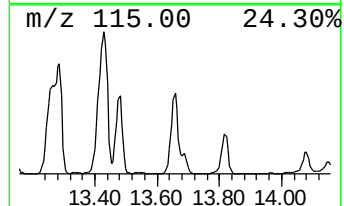
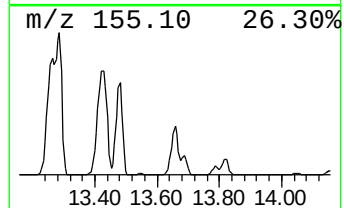
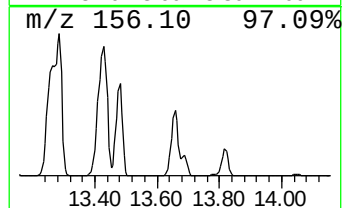
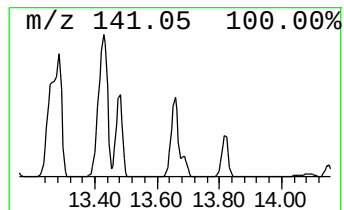
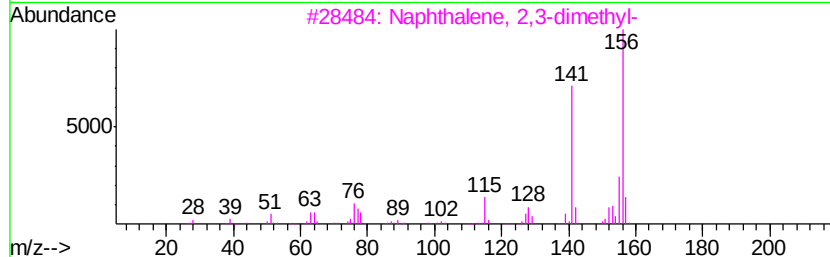
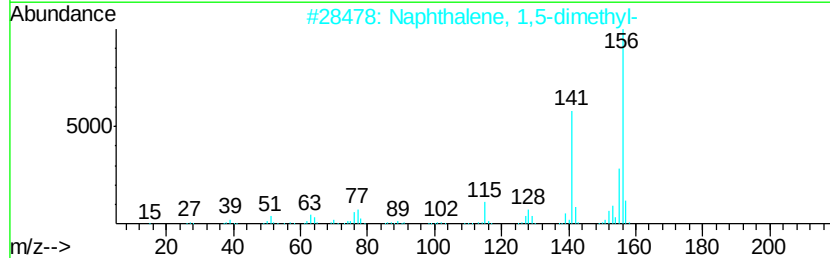
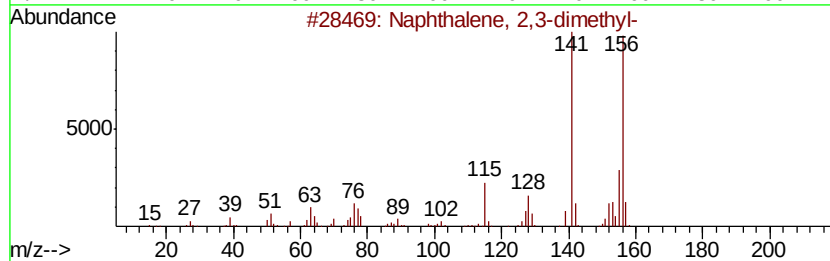
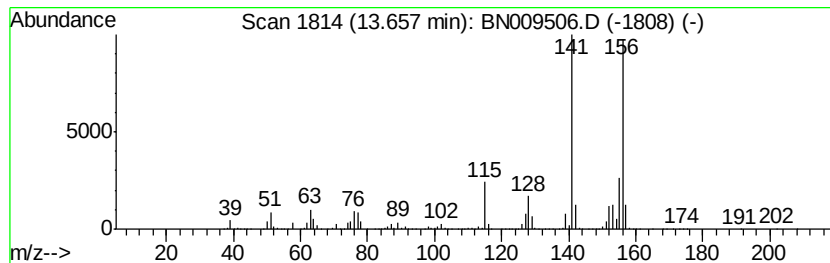
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 1,5-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	28.02 ng/ul	17258800	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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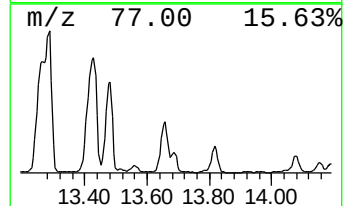
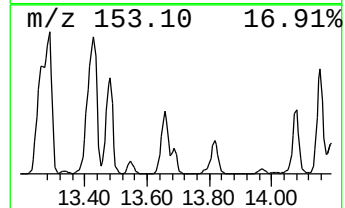
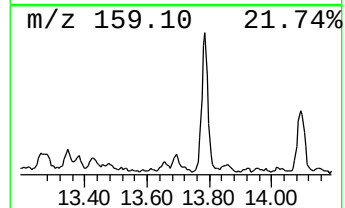
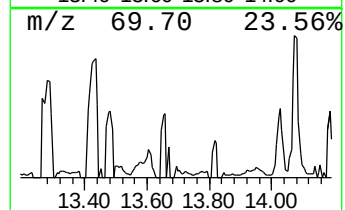
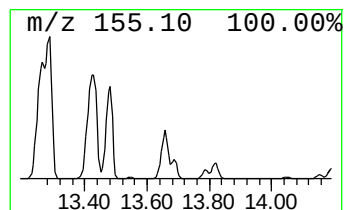
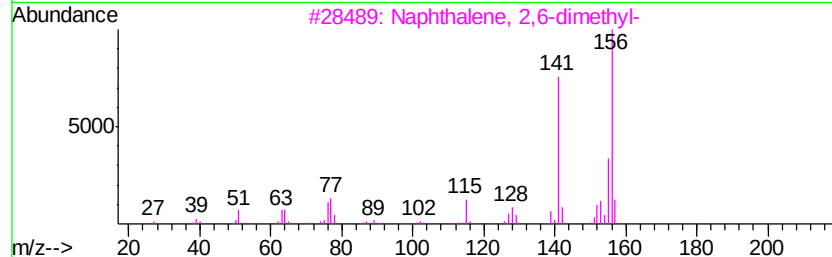
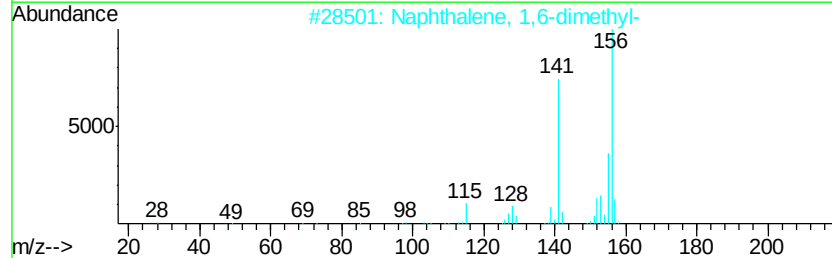
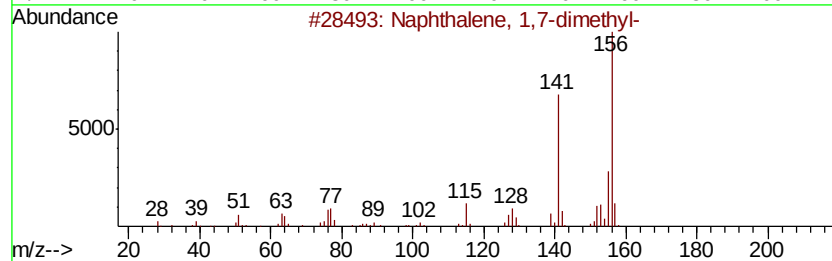
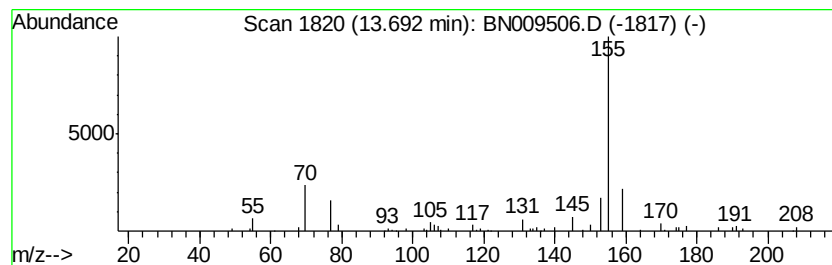
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Naphthalene, 1,7-dimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	5.98 ng/ul	3683230	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	87
5		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
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ClientSampleId :
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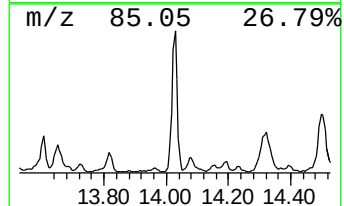
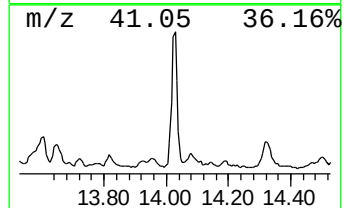
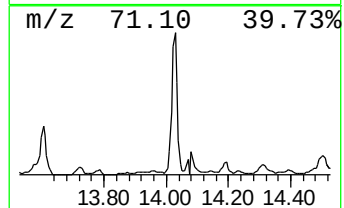
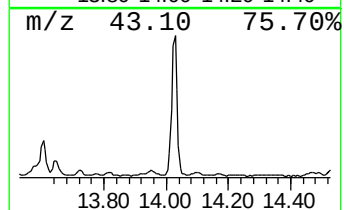
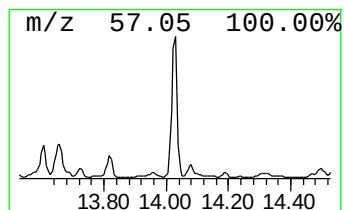
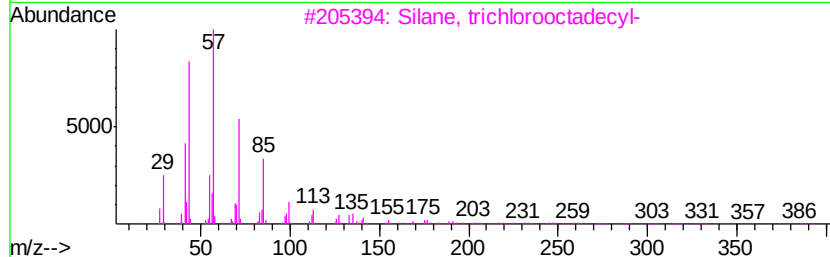
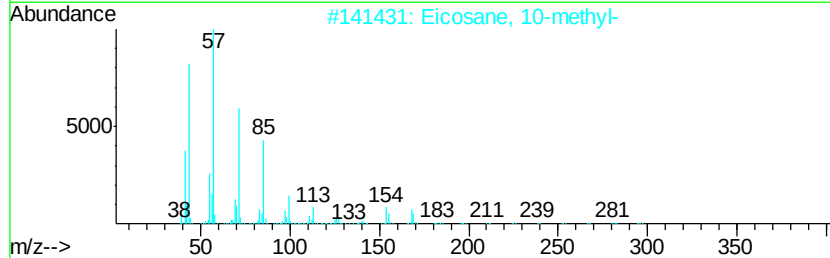
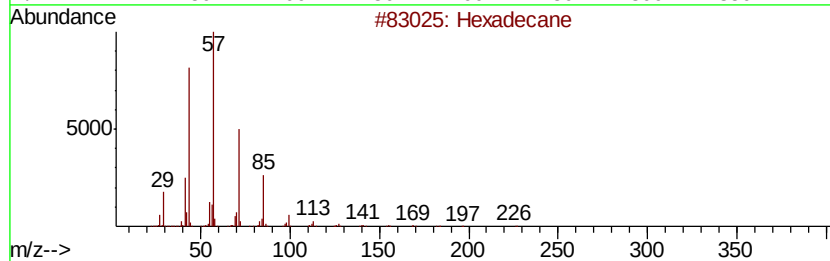
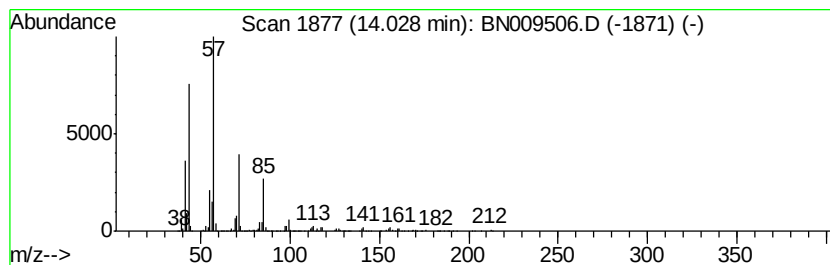
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	3.04 ng/ul	1873150	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
3			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80
4			Hexadecane	226	C16H34	000544-76-3	80
5			Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
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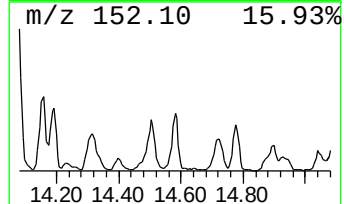
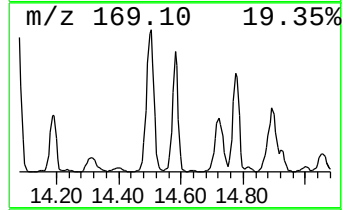
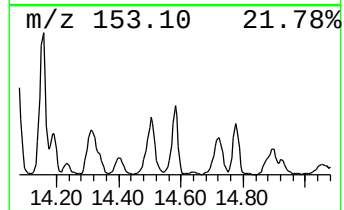
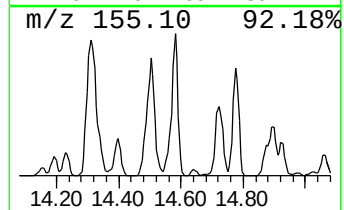
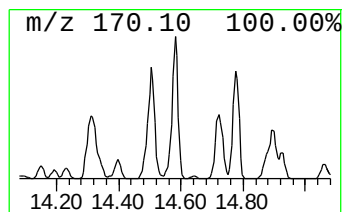
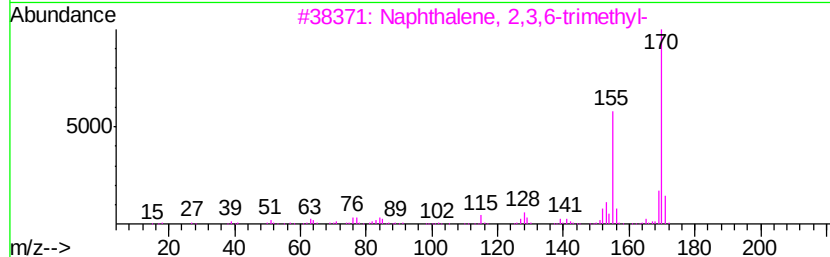
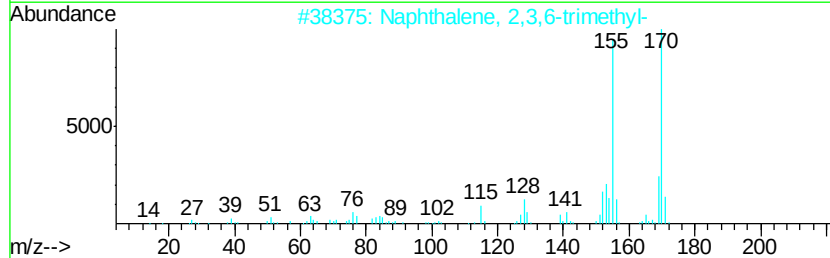
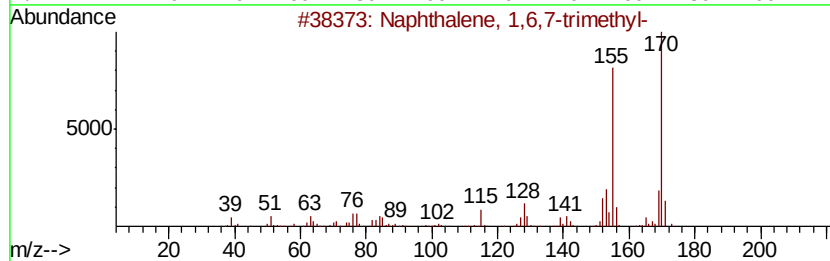
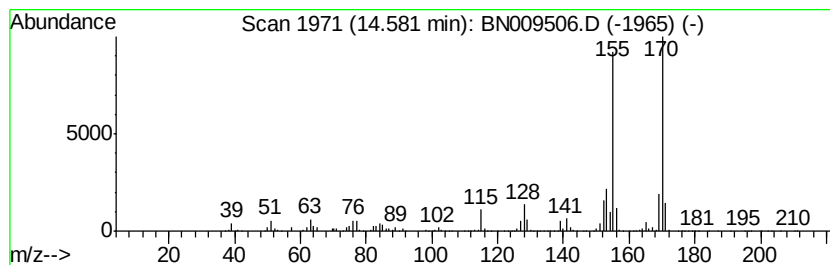
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Naphthalene, 1,6,7-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	10.54 ng/ul	6492230	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4		Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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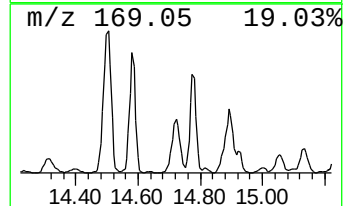
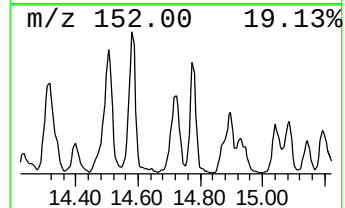
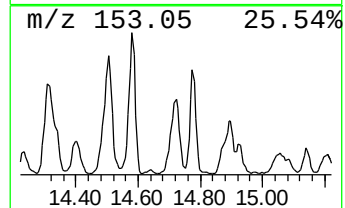
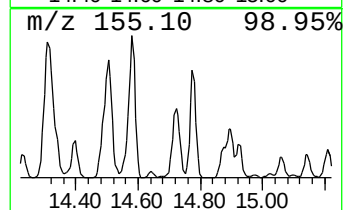
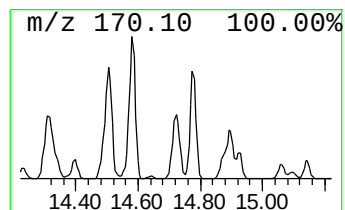
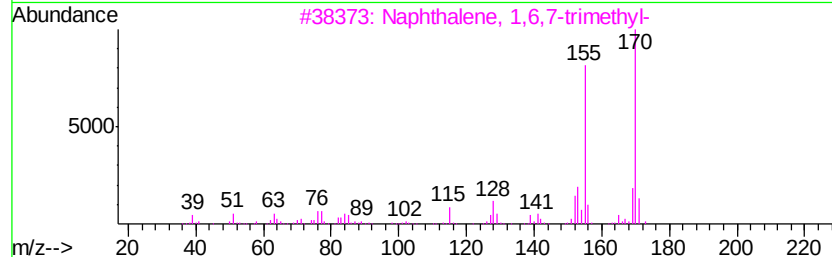
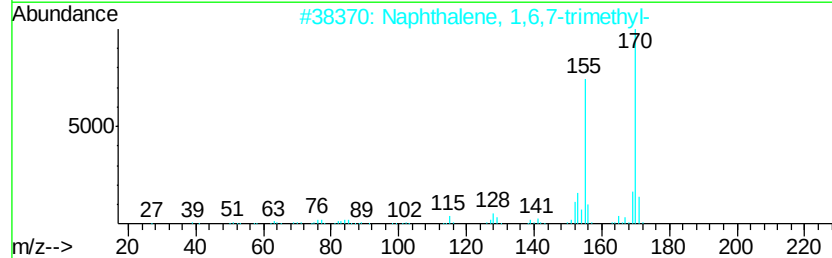
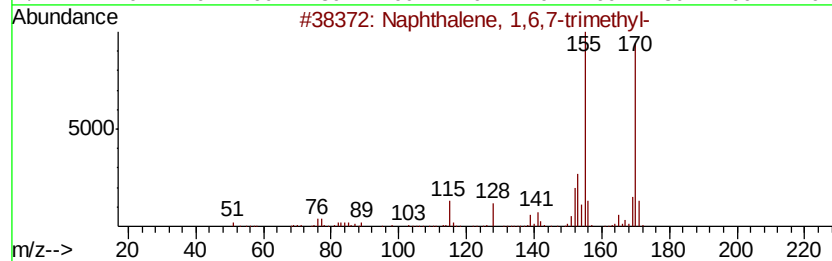
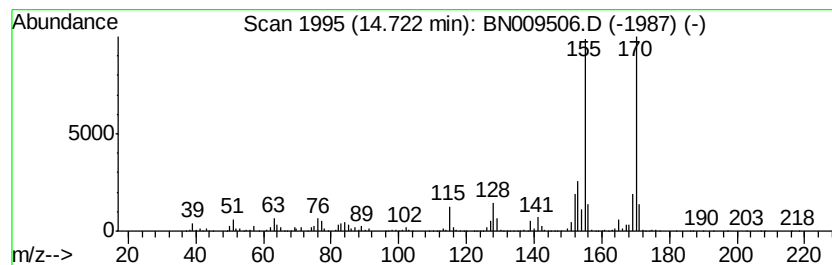
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Naphthalene, 1,4,6-trimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	7.06 ng/ul	4349280	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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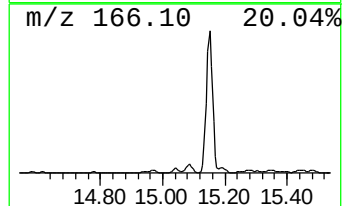
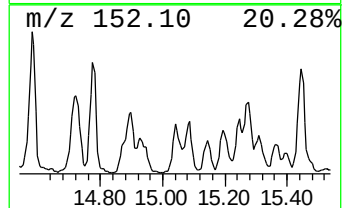
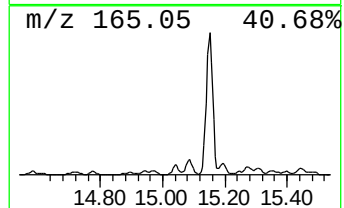
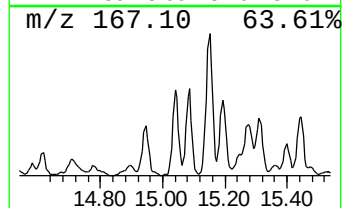
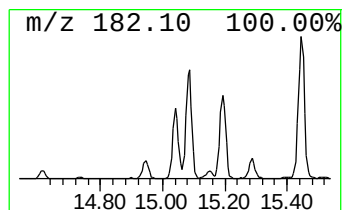
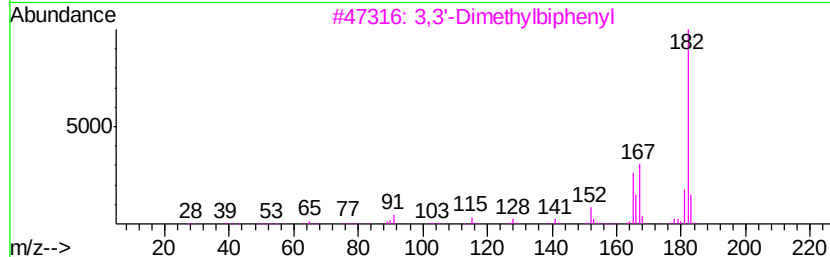
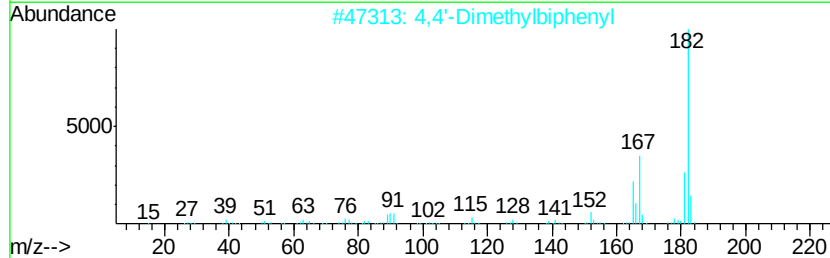
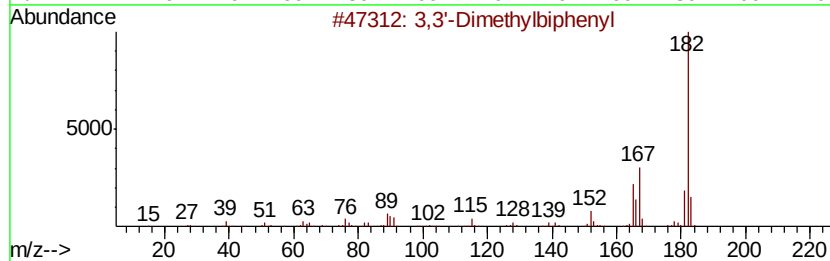
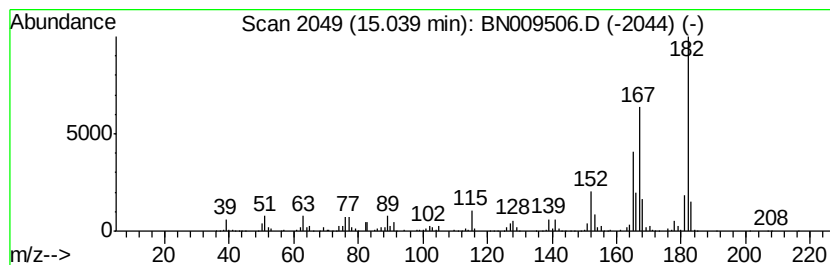
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 3,3'-Dimethylbiphenyl Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	4.18 ng/ul	2575560	Acenaphthene-d10	14.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	94
2		4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	94
3		3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	93
4		4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	91
5		3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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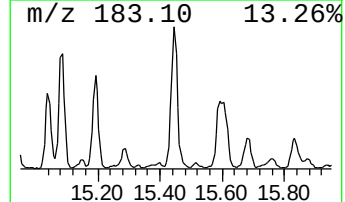
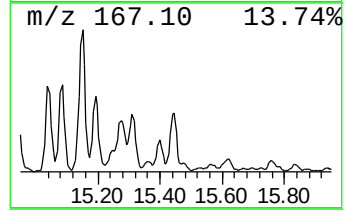
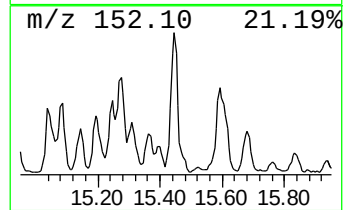
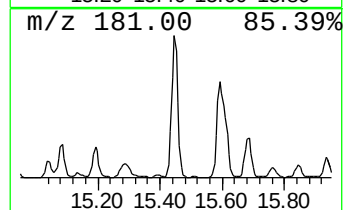
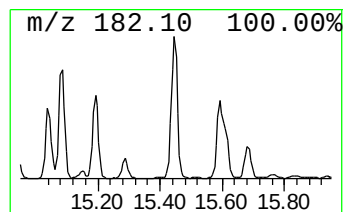
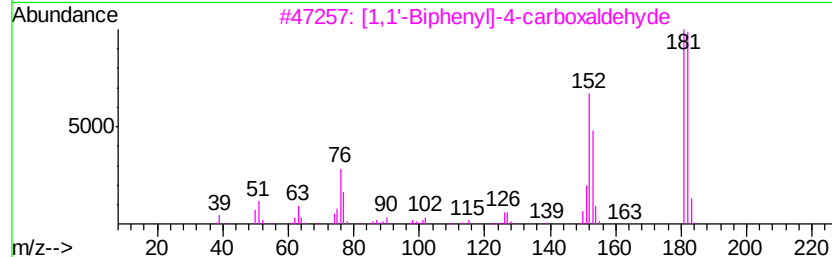
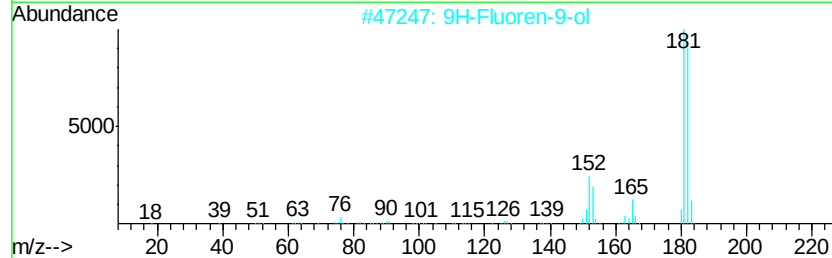
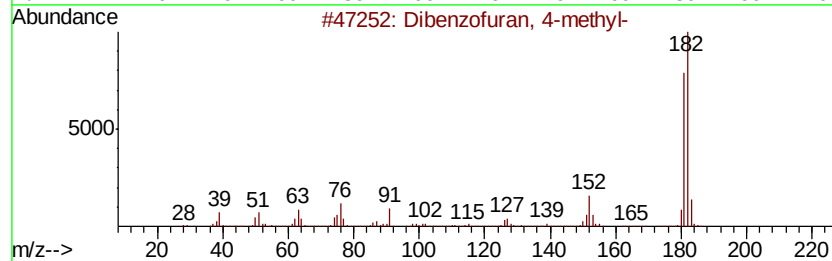
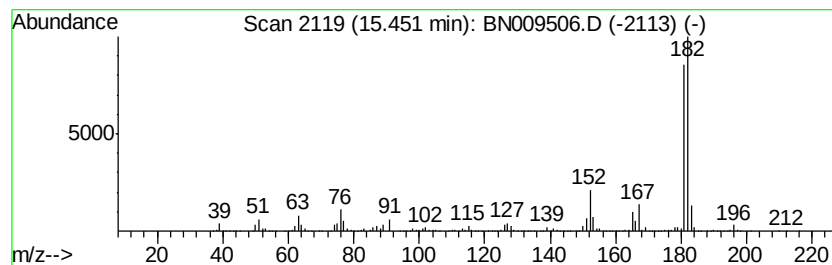
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Dibenzofuran, 4-methyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	6.71 ng/ul	4135140	Acenaphthene-d10	14.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
4			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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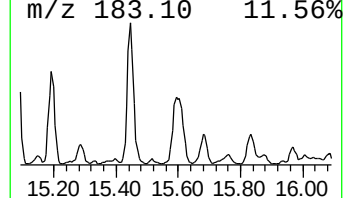
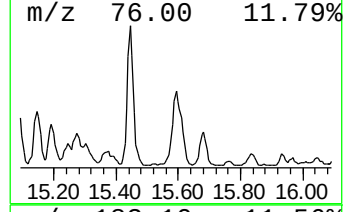
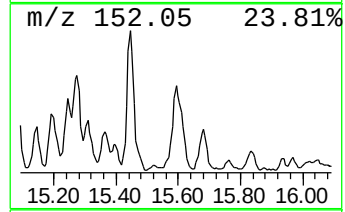
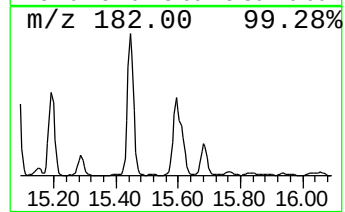
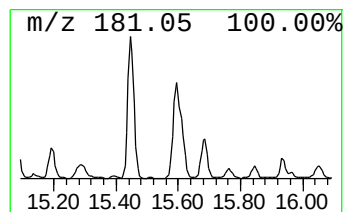
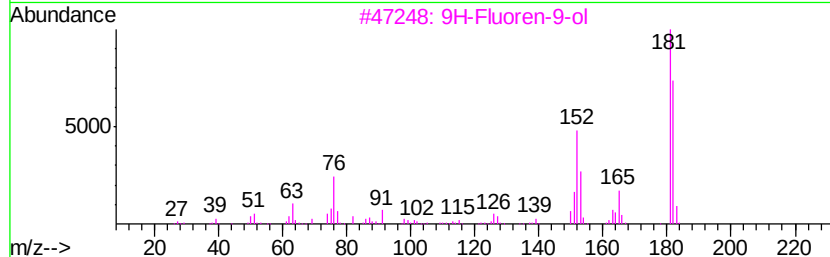
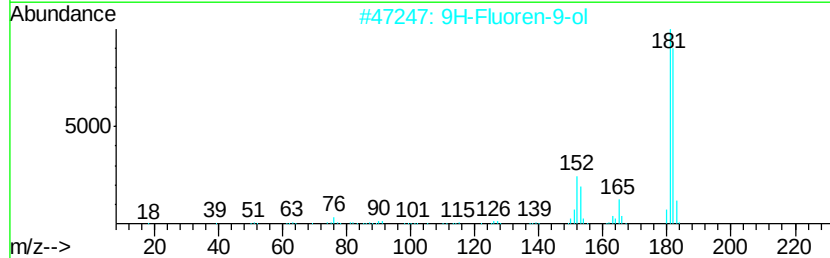
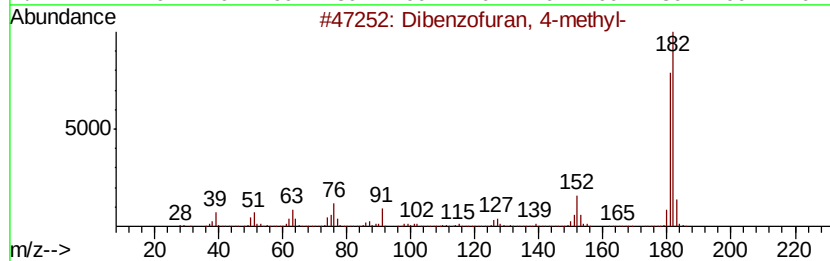
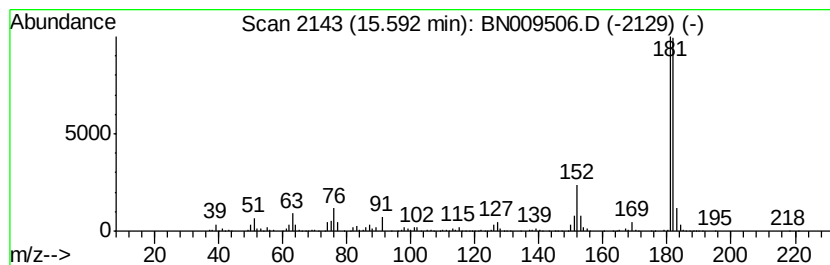
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 9H-Fluoren-9-ol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	25.76 ng/ul	3300260	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	92
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5		2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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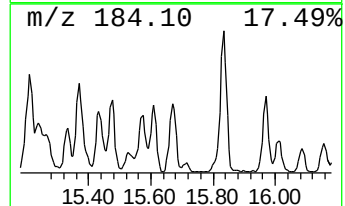
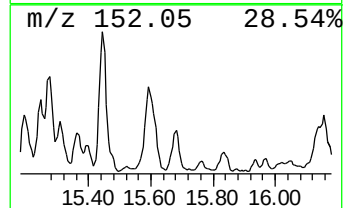
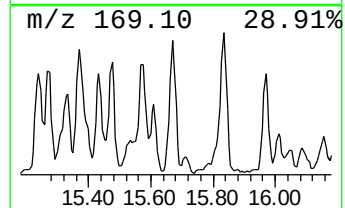
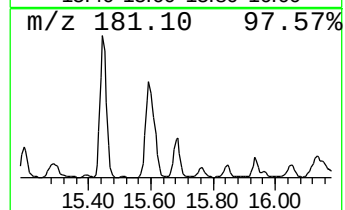
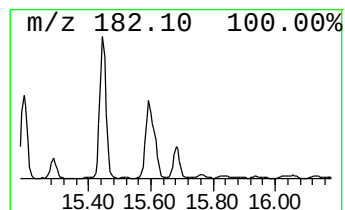
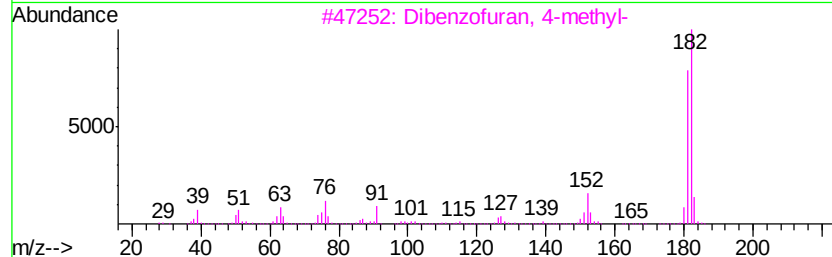
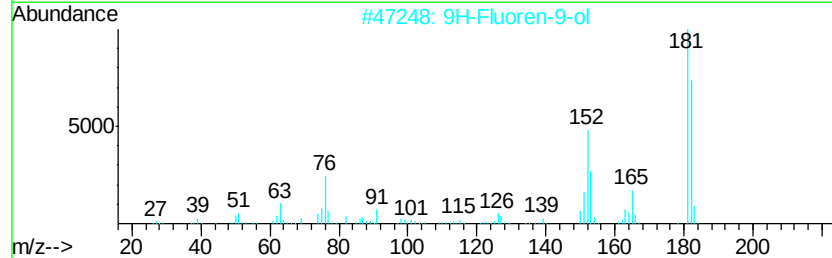
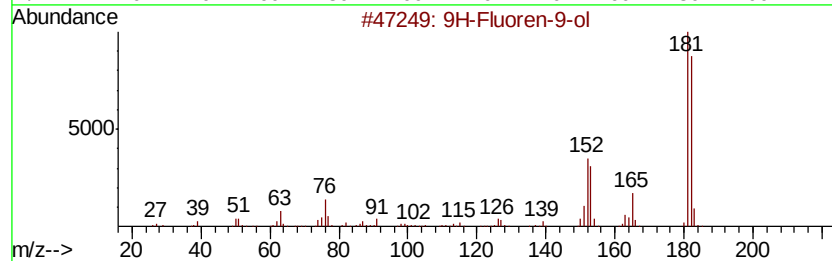
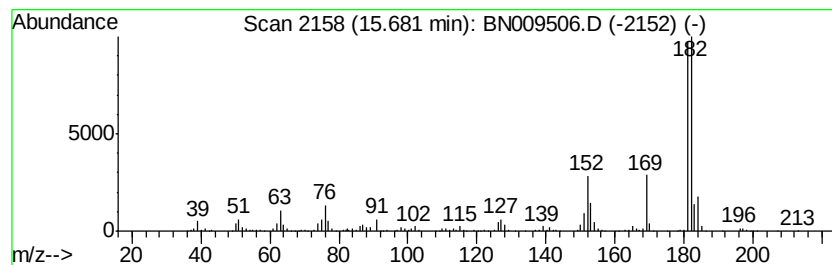
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	9.57 ng/ul	1226820	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
2		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	76
5		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
Data File : BN009506.D
Acq On : 31 Jan 2020 12:05
Operator : CG/JU
Sample : L1271-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

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ClientSampleId :
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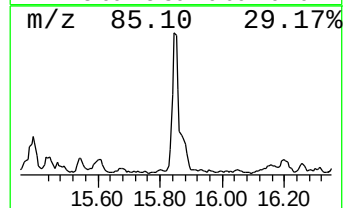
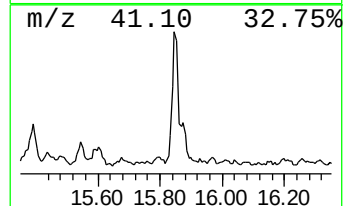
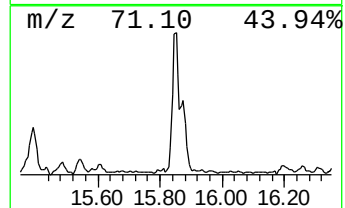
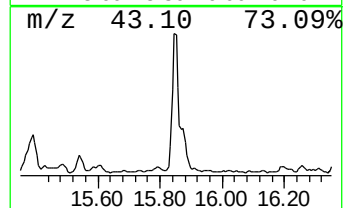
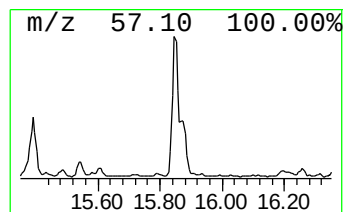
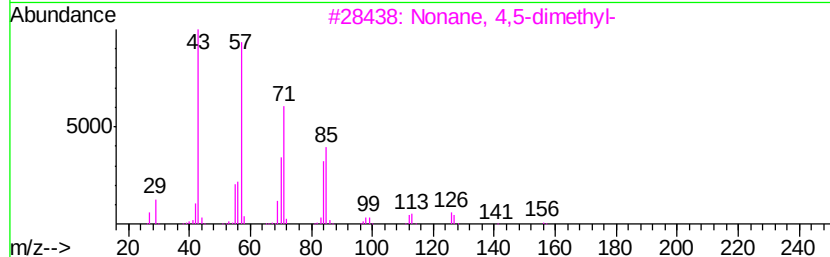
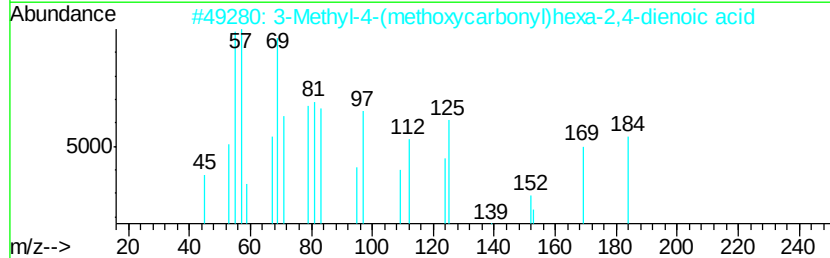
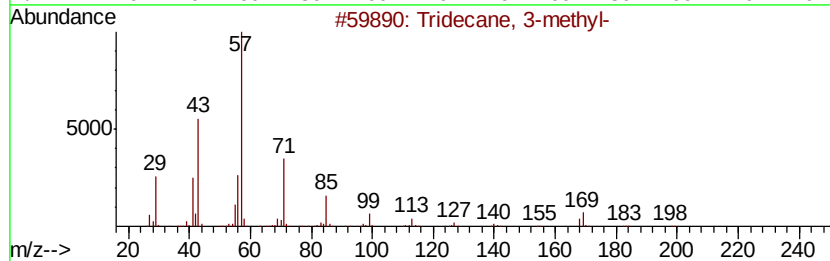
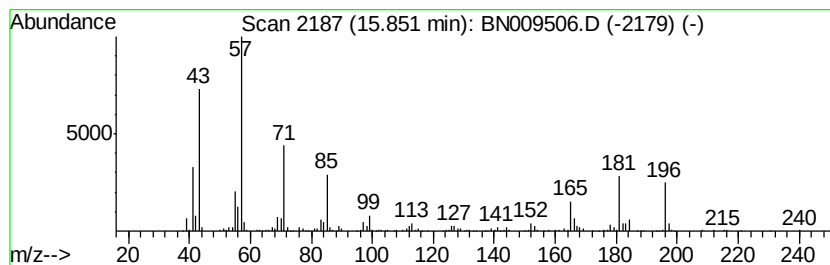
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	10.68 ng/ul	1368240	Phenanthrene-d10	16.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	45
2		3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	38
3		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	30
4		Tridecane	184	C13H28	000629-50-5	30
5		Hexadecane	226	C16H34	000544-76-3	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN013020\
 Data File : BN009506.D
 Acq On : 31 Jan 2020 12:05
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 Sample : L1271-01
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 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-dime...	5.52	94.9	ng/ul	6056880	1	7.45	1275900	20.0
Benzene, 1-ethyl-...	6.56	37.1	ng/ul	2367180	1	7.45	1275900	20.0
Benzene, 1,2,3-tr...	7.11	149.5	ng/ul	9536670	1	7.45	1275900	20.0
Benzene, 1,2,4-tr...	7.57	48.0	ng/ul	3060030	1	7.45	1275900	20.0
Indane	7.82	18.4	ng/ul	1170720	1	7.45	1275900	20.0
Benzene, 1-propynyl-	7.98	99.7	ng/ul	6362040	1	7.45	1275900	20.0
o-Cymene	8.09	24.3	ng/ul	1550720	1	7.45	1275900	20.0
Benzene, 4-ethyl-...	8.55	28.6	ng/ul	1822420	1	7.45	1275900	20.0
Benzene, 1,2,3,4-...	9.06	5.7	ng/ul	1288320	2	10.22	4493550	20.0
Benzene, 1,2,4,5-...	9.12	10.6	ng/ul	2384080	2	10.22	4493550	20.0
Benzene, 1,2,3,5-...	9.63	23.6	ng/ul	5303360	2	10.22	4493550	20.0
1H-Indene, 1-methyl-	9.72	12.0	ng/ul	2691700	2	10.22	4493550	20.0
(DEL) Alkane: Str...	11.68	14.6	ng/ul	3285740	2	10.22	4493550	20.0
Benzo[b]thiophene...	11.77	8.8	ng/ul	1980570	2	10.22	4493550	20.0
Naphthalene, 1-me...	12.14	336.4	ng/ul	75577400	2	10.22	4493550	20.0
Naphthalene, 1-et...	13.12	25.1	ng/ul	15471900	3	14.09	12318200	20.0
Naphthalene, 2,6-...	13.26	46.3	ng/ul	28498900	3	14.09	12318200	20.0
Naphthalene, 2,7-...	13.29	45.4	ng/ul	27984500	3	14.09	12318200	20.0
Naphthalene, 2,3-...	13.43	68.9	ng/ul	42417100	3	14.09	12318200	20.0
Naphthalene, 1,5-...	13.66	28.0	ng/ul	17258800	3	14.09	12318200	20.0
Naphthalene, 1,7-...	13.69	6.0	ng/ul	3683230	3	14.09	12318200	20.0
(DEL) Alkane: Str...	14.03	3.0	ng/ul	1873150	3	14.09	12318200	20.0
Naphthalene, 1,6,...	14.58	10.5	ng/ul	6492230	3	14.09	12318200	20.0
Naphthalene, 1,4,...	14.72	7.1	ng/ul	4349280	3	14.09	12318200	20.0
3,3'-Dimethylbiph...	15.04	4.2	ng/ul	2575560	3	14.09	12318200	20.0
Dibenzofuran, 4-m...	15.45	6.7	ng/ul	4135140	3	14.09	12318200	20.0
9H-Fluoren-9-ol	15.59	25.8	ng/ul	3300260	4	16.85	2562680	20.0
[1,1'-Biphenyl]-4...	15.68	9.6	ng/ul	1226820	4	16.85	2562680	20.0
(DEL) Alkane: Str...	15.85	10.7	ng/ul	1368240	4	16.85	2562680	20.0