

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
 Data File : BN009651.D
 Acq On : 07 Feb 2020 18:02
 Operator : CG/JU
 Sample : L1324-03DL 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT60DL

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-BN020320MA.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	7.093	691	698	708	rBV3	94913	169931	2.71%	0.265%
2	7.434	749	756	767	rBV	577251	922227	14.72%	1.440%
3	7.957	836	845	855	rBV	181906	292294	4.67%	0.456%
4	9.622	1119	1128	1134	rBV5	72240	174617	2.79%	0.273%
5	9.693	1134	1140	1144	rBV2	59709	108934	1.74%	0.170%
6	10.181	1216	1223	1227	rBV	811751	1387692	22.15%	2.167%
7	10.234	1227	1232	1241	rVB	3893998	6264157	100.00%	9.782%
8	10.351	1246	1252	1261	rBV2	53175	101400	1.62%	0.158%
9	11.851	1500	1507	1518	rBV	1766630	2709010	43.25%	4.230%
10	12.075	1534	1545	1554	rBV	1079206	1693698	27.04%	2.645%
11	12.892	1678	1684	1697	rVB	332914	522137	8.34%	0.815%
12	13.092	1711	1718	1731	rVB2	65641	162139	2.59%	0.253%
13	13.222	1735	1740	1742	rBV2	239573	345963	5.52%	0.540%
14	13.387	1759	1768	1773	rBV2	473227	813312	12.98%	1.270%
15	13.440	1773	1777	1783	rVV	278483	417961	6.67%	0.653%
16	13.522	1783	1791	1798	rVB3	186986	391075	6.24%	0.611%
17	13.628	1803	1809	1812	rVV	216519	334425	5.34%	0.522%
18	13.657	1812	1814	1821	rVB2	68965	80626	1.29%	0.126%
19	13.787	1824	1836	1847	rBV	877071	1439261	22.98%	2.248%
20	14.069	1877	1884	1890	rVV2	1206045	1884375	30.08%	2.943%
21	14.134	1890	1895	1898	rVV	131253	192445	3.07%	0.301%
22	14.169	1898	1901	1905	rVB	78677	98476	1.57%	0.154%
23	14.287	1917	1921	1932	rBV5	29716	77376	1.24%	0.121%
24	14.481	1943	1954	1961	rBV2	168977	336932	5.38%	0.526%
25	14.557	1961	1967	1972	rBV	104613	142318	2.27%	0.222%
26	14.692	1982	1990	1996	rBV4	110638	245304	3.92%	0.383%
27	14.757	1996	2001	2005	rVV	86182	123952	1.98%	0.194%
28	14.951	2029	2034	2041	rVB2	124523	191873	3.06%	0.300%
29	15.075	2050	2055	2059	rVV2	224753	324879	5.19%	0.507%
30	15.128	2059	2064	2077	rVV	675062	1081850	17.27%	1.689%
31	15.251	2083	2085	2089	rVV4	64875	98213	1.57%	0.153%
32	15.334	2095	2099	2104	rVV2	58807	127968	2.04%	0.200%
33	15.428	2110	2115	2119	rVV	108859	172091	2.75%	0.269%
34	15.539	2129	2134	2138	rBV	179402	261305	4.17%	0.408%

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35	15.581	2138	2141	2149	rVB2	61344	125456	2.00%	0.196%
36	15.822	2175	2182	2186	rBV4	42062	81886	1.31%	0.128%
37	16.139	2228	2236	2241	rVV2	148294	327907	5.23%	0.512%
38	16.186	2241	2244	2249	rVV2	101750	139363	2.22%	0.218%
39	16.286	2256	2261	2267	rVB3	88349	142886	2.28%	0.223%
40	16.410	2278	2282	2286	rVV4	51023	74487	1.19%	0.116%
41	16.492	2292	2296	2302	rVB3	69475	108576	1.73%	0.170%
42	16.645	2314	2322	2327	rBV	333566	516367	8.24%	0.806%
43	16.828	2346	2353	2356	rBV	1365226	1945734	31.06%	3.038%
44	16.869	2356	2360	2366	rVV	4408843	5782500	92.31%	9.030%
45	16.928	2366	2370	2371	rVV	138807	182950	2.92%	0.286%
46	16.957	2371	2375	2383	rVV	953947	1297255	20.71%	2.026%
47	17.022	2383	2386	2392	rVV3	60911	107332	1.71%	0.168%
48	17.351	2436	2442	2446	rVV2	119826	171004	2.73%	0.267%
49	17.410	2446	2452	2460	rVB2	152802	263059	4.20%	0.411%
50	17.551	2471	2476	2483	rVB	106672	203122	3.24%	0.317%
51	17.704	2496	2502	2506	rBV	677980	907551	14.49%	1.417%
52	17.751	2506	2510	2518	rVB	722162	973542	15.54%	1.520%
53	17.833	2518	2524	2528	rBV	256558	369768	5.90%	0.577%
54	17.892	2528	2534	2538	rBV2	866467	1464470	23.38%	2.287%
55	17.933	2538	2541	2548	rVB	437637	583151	9.31%	0.911%
56	18.210	2583	2588	2592	rBV	333555	448895	7.17%	0.701%
57	18.463	2627	2631	2635	rVV2	79969	120327	1.92%	0.188%
58	18.510	2635	2639	2643	rVV	91302	140302	2.24%	0.219%
59	18.551	2643	2646	2650	rVB2	64498	84087	1.34%	0.131%
60	18.633	2652	2660	2665	rBV2	285669	489396	7.81%	0.764%
61	18.698	2665	2671	2674	rVV3	201371	409236	6.53%	0.639%
62	18.727	2674	2676	2680	rVV	140590	156154	2.49%	0.244%
63	18.775	2680	2684	2692	rVV4	133546	327331	5.23%	0.511%
64	18.898	2699	2705	2710	rBV	1860308	2471979	39.46%	3.860%
65	18.969	2714	2717	2720	rVV	60367	71808	1.15%	0.112%
66	19.004	2720	2723	2727	rVV4	51313	80076	1.28%	0.125%
67	19.051	2727	2731	2736	rVB	380348	507900	8.11%	0.793%
68	19.139	2742	2746	2748	rBV2	65886	89801	1.43%	0.140%
69	19.169	2749	2751	2757	rVB	61159	82133	1.31%	0.128%
70	19.263	2757	2767	2772	rBV	2601300	3804208	60.73%	5.941%
71	19.345	2777	2781	2787	rVB4	60240	105263	1.68%	0.164%

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72	19.598	2819	2824	2834	rVB3	181854	355125	5.67%	0.555%
73	19.733	2842	2847	2848	rBV2	171373	225797	3.60%	0.353%
74	19.769	2849	2853	2858	rVB	446333	613262	9.79%	0.958%
75	19.827	2858	2863	2866	rBV7	40891	75350	1.20%	0.118%
76	19.869	2866	2870	2875	rVB	384257	443934	7.09%	0.693%
77	19.927	2875	2880	2884	rBV	283365	369615	5.90%	0.577%
78	20.027	2891	2897	2899	rBV5	63170	114779	1.83%	0.179%
79	20.063	2899	2903	2907	rVV	214852	310265	4.95%	0.485%
80	20.110	2907	2911	2921	rVB	300746	489431	7.81%	0.764%
81	20.369	2952	2955	2958	rVV4	49943	74869	1.20%	0.117%
82	20.486	2970	2975	2979	rBV3	61979	135791	2.17%	0.212%
83	20.686	3005	3009	3012	rVV	152232	204542	3.27%	0.319%
84	20.721	3012	3015	3018	rVV	201117	216139	3.45%	0.338%
85	20.757	3018	3021	3026	rVV	99744	139282	2.22%	0.217%
86	20.986	3056	3060	3062	rBV	89363	105101	1.68%	0.164%
87	21.039	3062	3069	3073	rVV2	2084925	3803559	60.72%	5.940%
88	21.074	3073	3075	3082	rVB	843354	944237	15.07%	1.474%
89	21.580	3158	3161	3166	rVB	198455	228954	3.65%	0.358%
90	21.627	3166	3169	3175	rVB3	101800	136469	2.18%	0.213%
91	21.763	3189	3192	3194	rBV2	99592	118681	1.89%	0.185%
92	21.792	3195	3197	3201	rVB2	172261	193957	3.10%	0.303%
93	22.080	3244	3246	3253	rVB3	126794	172814	2.76%	0.270%
94	22.545	3318	3325	3334	rBV2	407076	1232641	19.68%	1.925%
95	22.692	3347	3350	3357	rVB2	135570	211121	3.37%	0.330%
96	22.974	3393	3398	3403	rBV	322773	514426	8.21%	0.803%
97	23.063	3408	3413	3420	rVB2	610852	1151364	18.38%	1.798%
98	23.151	3422	3428	3434	rBV	1103565	1921542	30.68%	3.001%
99	23.668	3512	3516	3525	rVB3	186292	331105	5.29%	0.517%
100	25.839	3881	3885	3895	rVB2	151599	356540	5.69%	0.557%

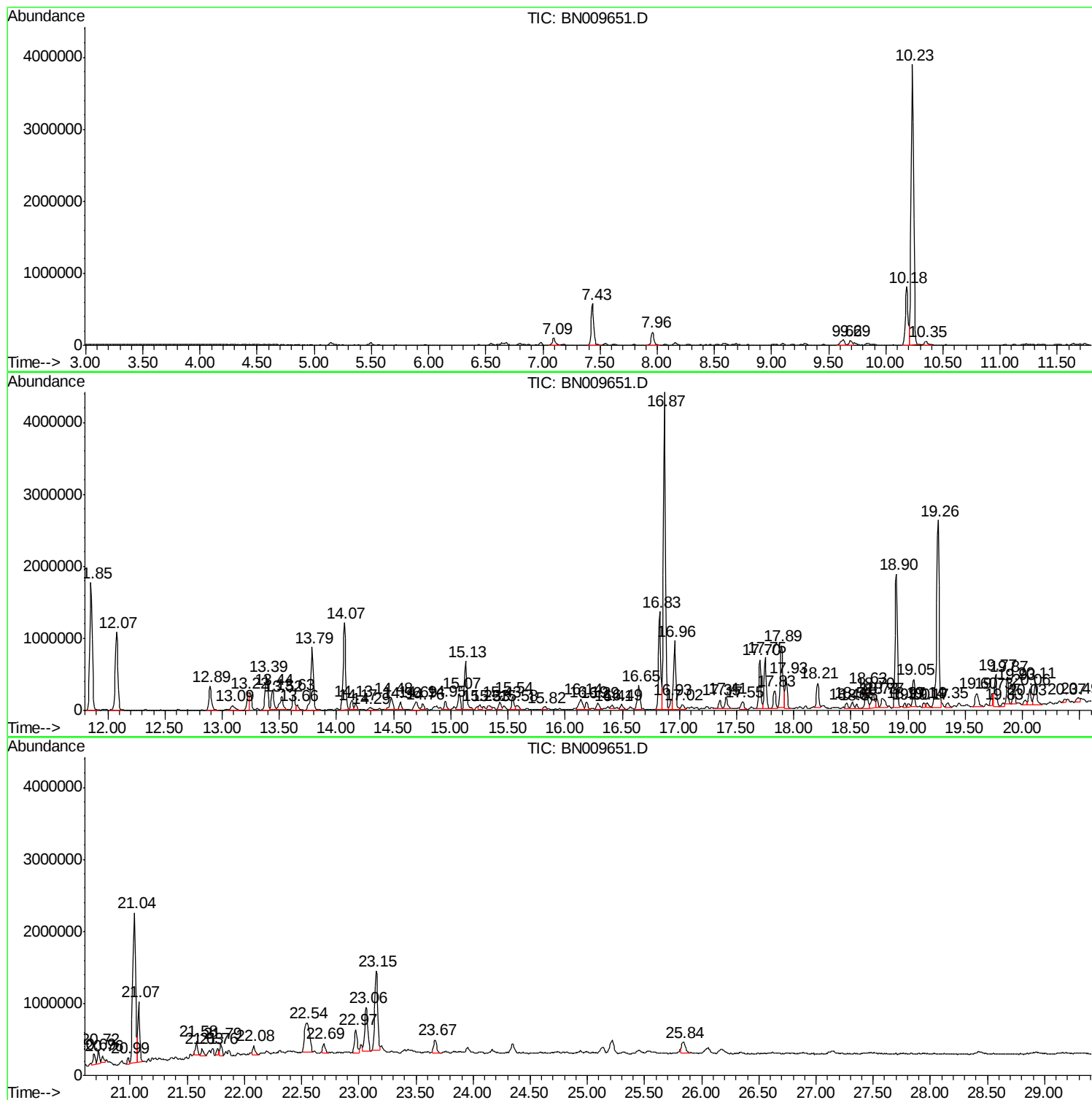
Sum of corrected areas: 64038170

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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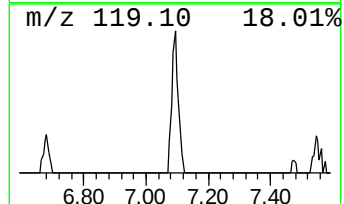
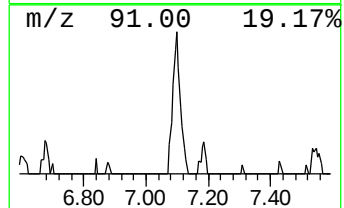
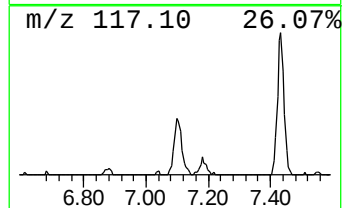
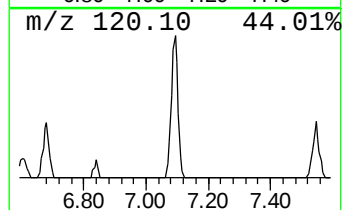
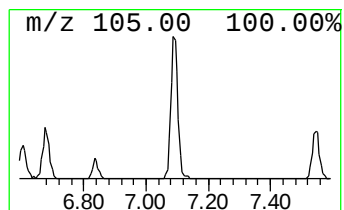
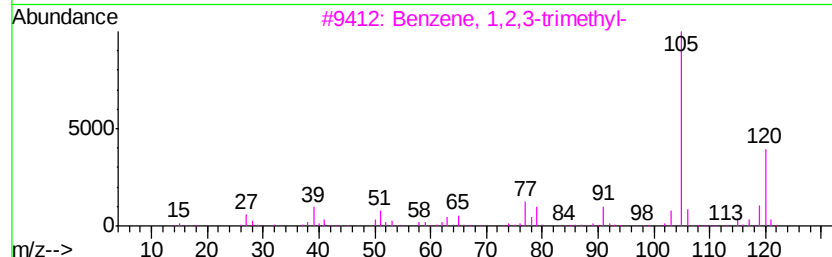
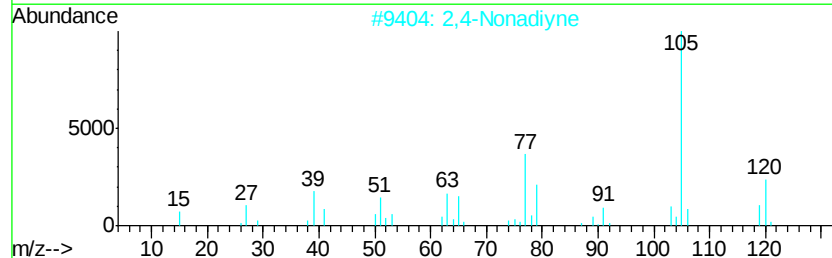
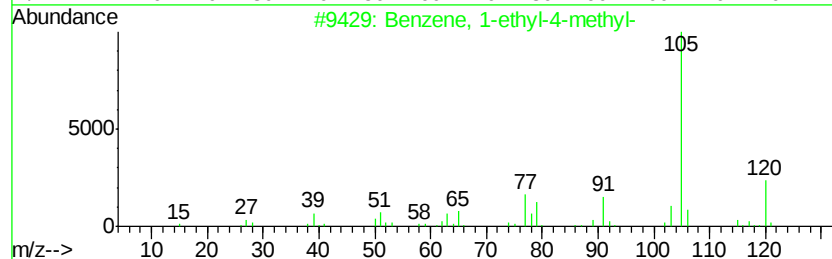
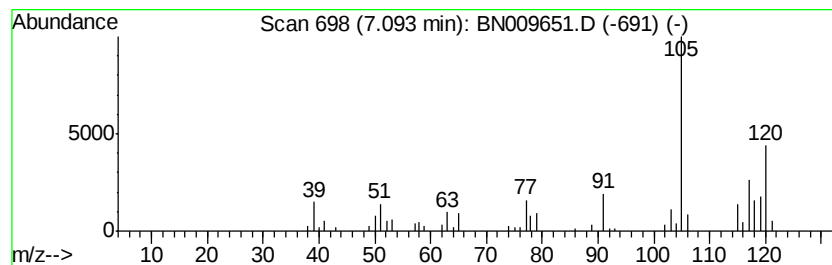
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1-ethyl-4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.09	3.69 ng/ul	169931	1,4-Dichlorobenzene-d4	7.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
2			2,4-Nonadiyne	120	C9H12	063621-15-8	78
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	64
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64



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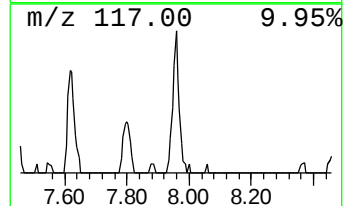
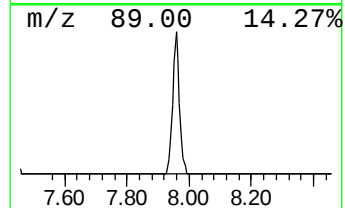
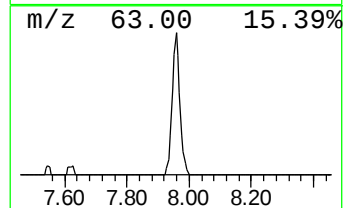
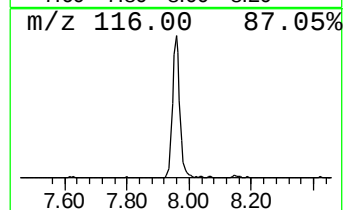
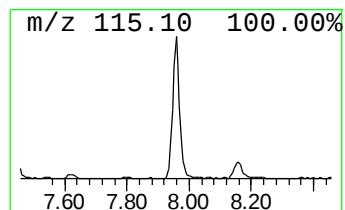
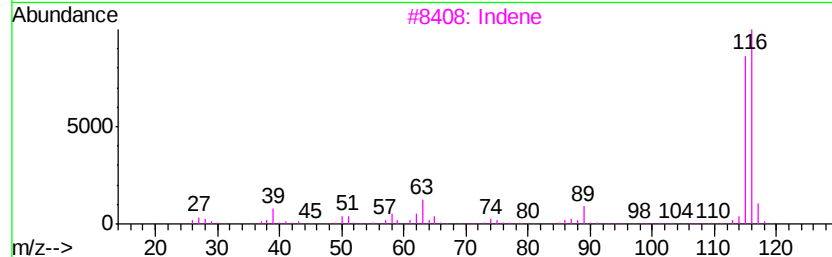
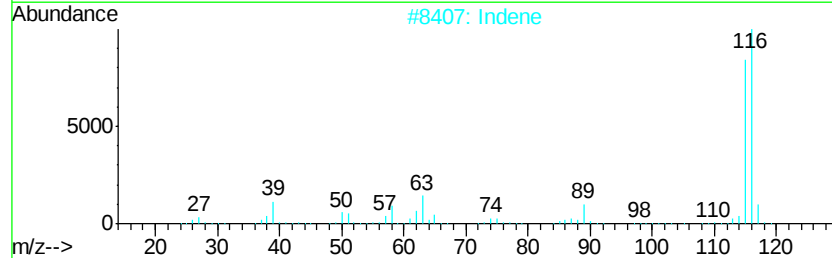
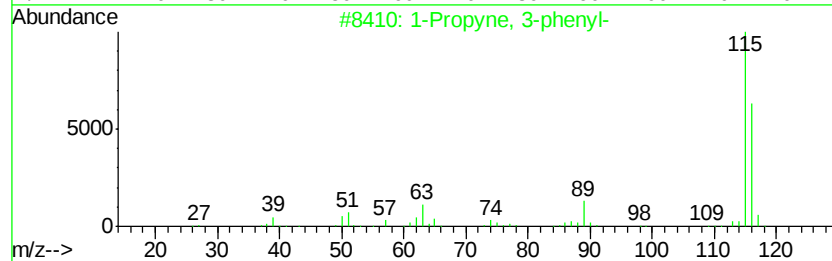
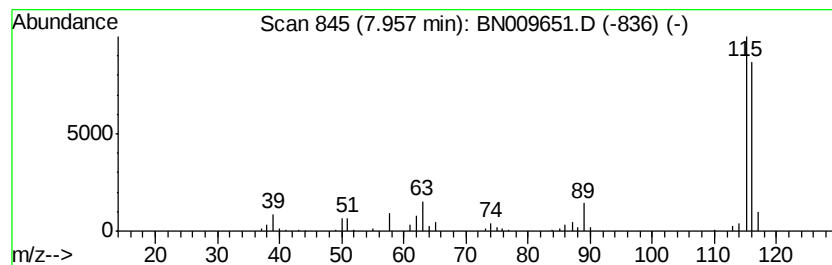
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Propyne, 3-phenyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	6.34 ng/ul	292294	1,4-Dichlorobenzene-d4	7.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	97
2		Indene	116	C9H8	000095-13-6	96
3		Indene	116	C9H8	000095-13-6	95
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
5		Benzene, 1-propynyl-	116	C9H8	000673-32-5	93



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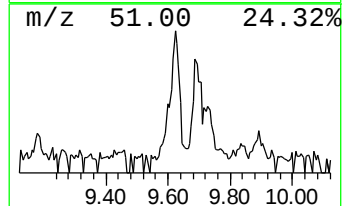
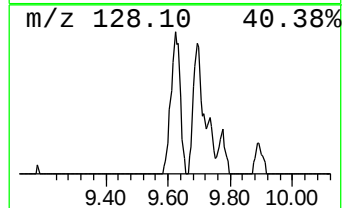
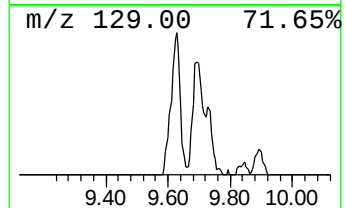
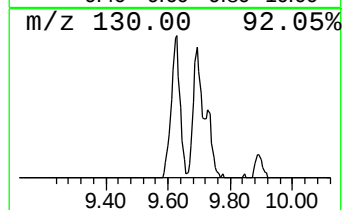
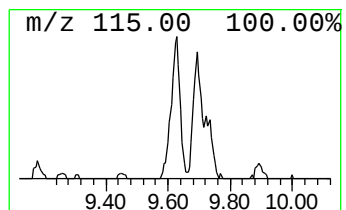
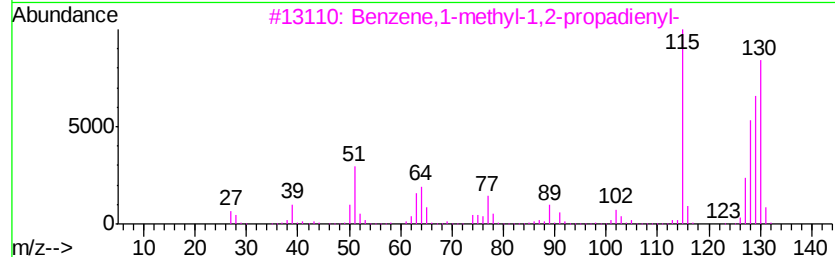
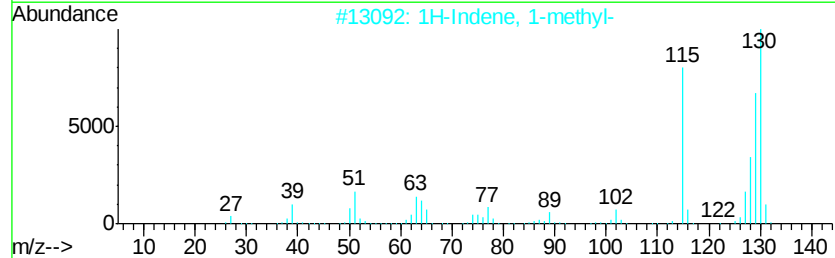
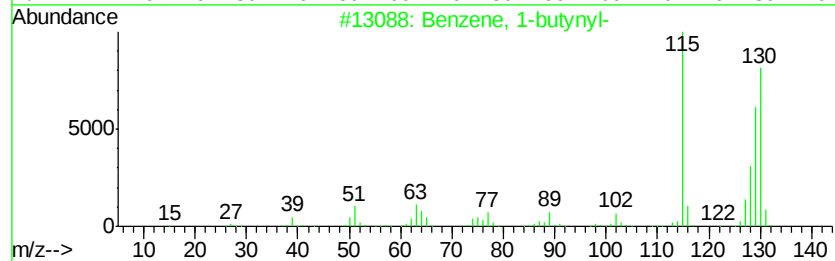
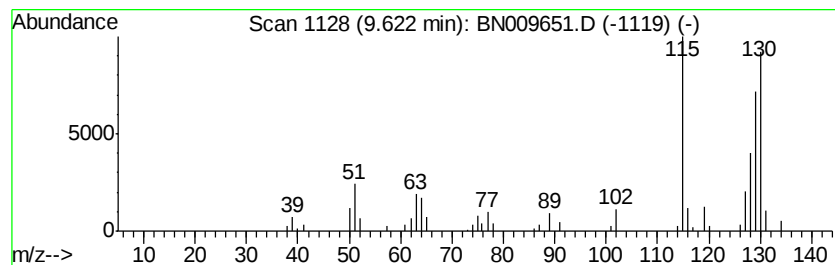
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-butyryl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	2.52 ng/ul	174617	Naphthalene-d8	10.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-butyryl-	130	C10H10	000622-76-4	95
2			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94
3			Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
4			Benzene, (1-methyl-2-cyclopropenyl)-	130	C10H10	065051-83-4	93
5			2-Methylindene	130	C10H10	002177-47-1	93



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Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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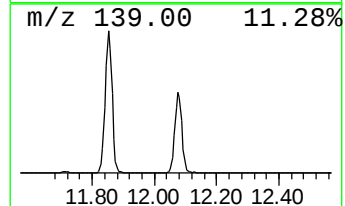
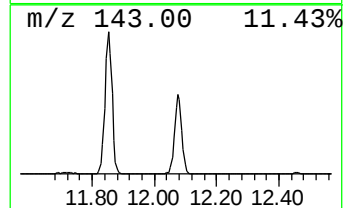
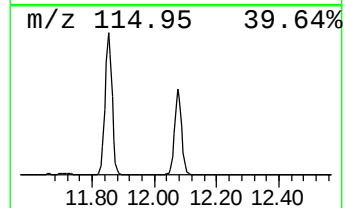
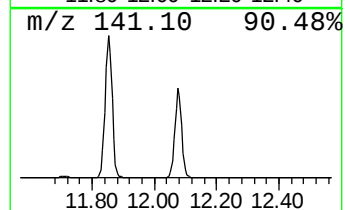
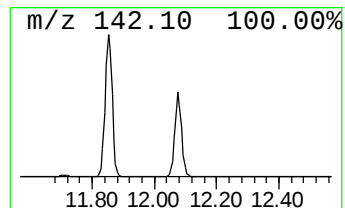
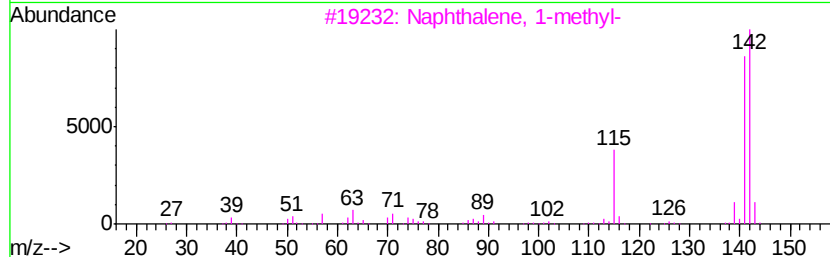
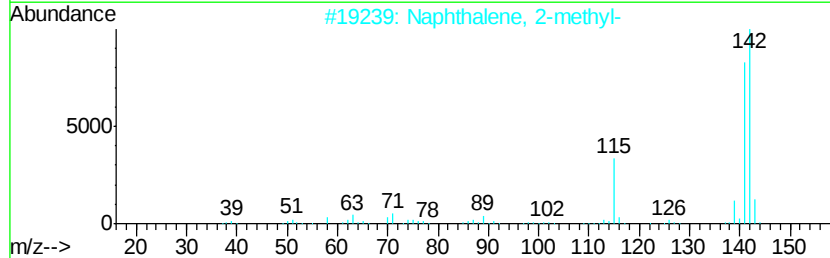
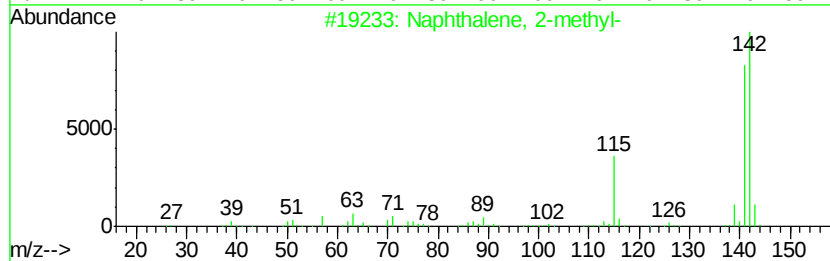
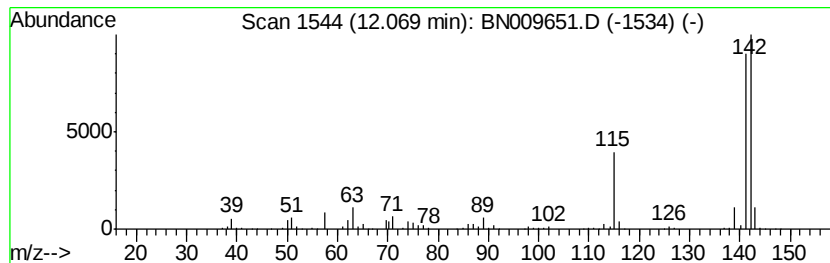
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	24.41 ng/ul	1693700	Naphthalene-d8	10.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94



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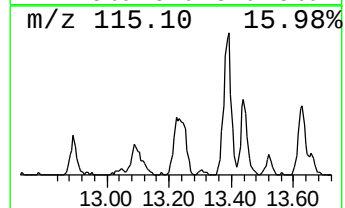
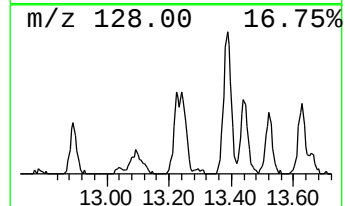
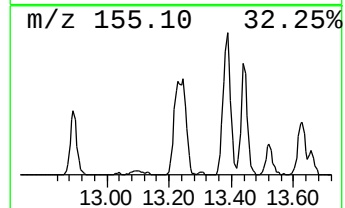
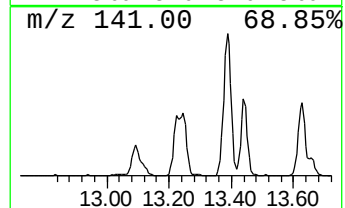
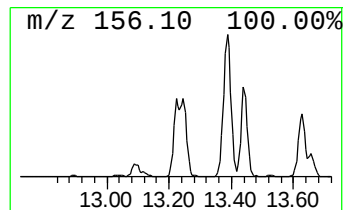
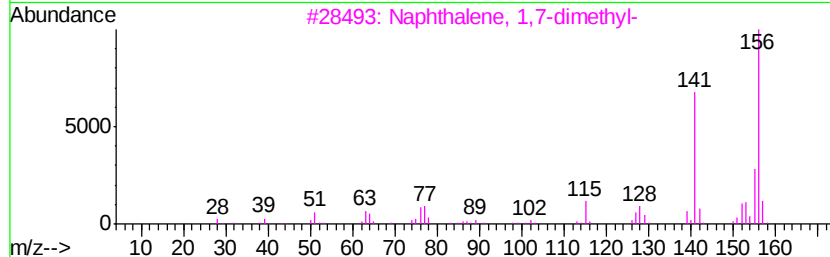
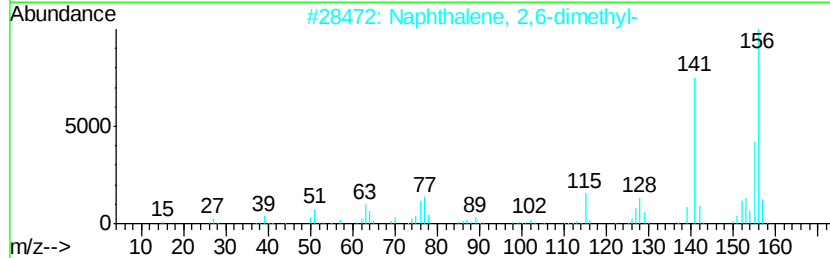
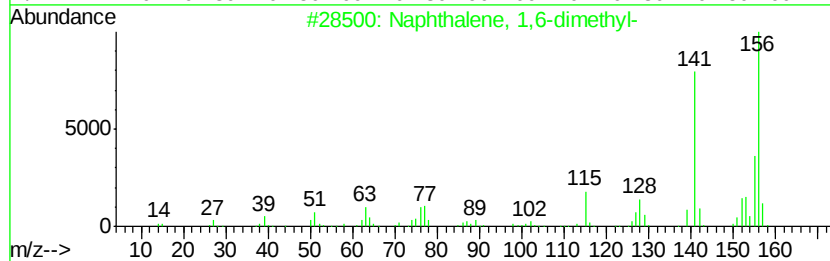
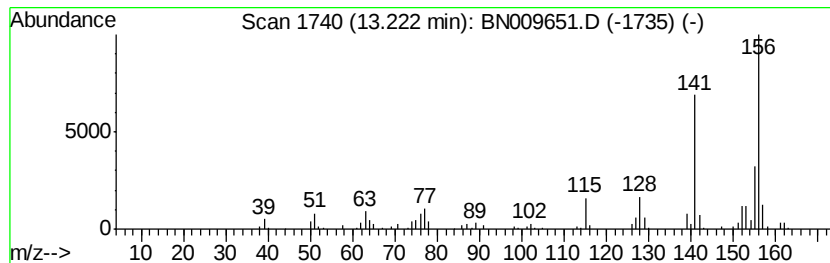
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	3.67 ng/ul	345963	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
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ClientSampleId :
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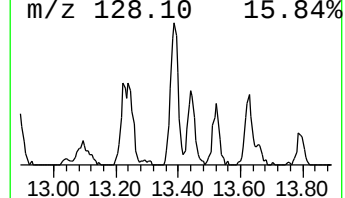
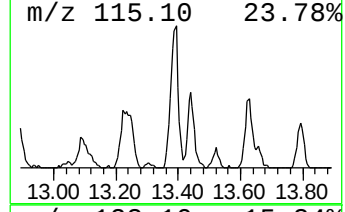
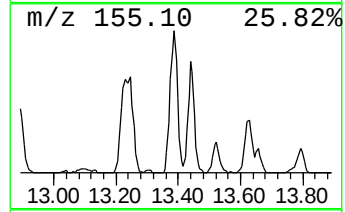
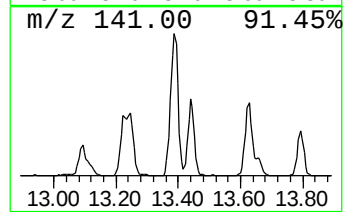
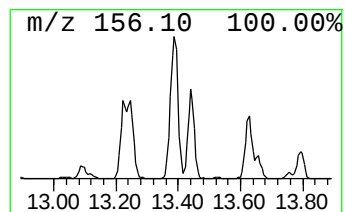
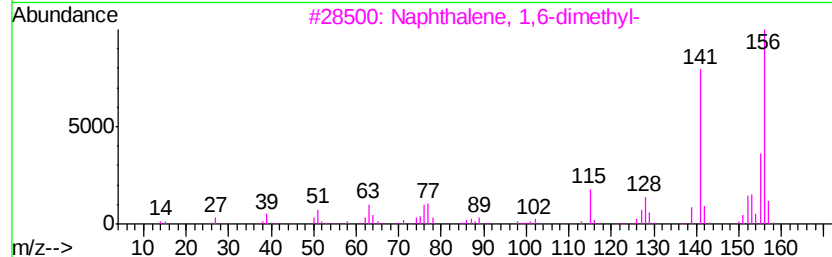
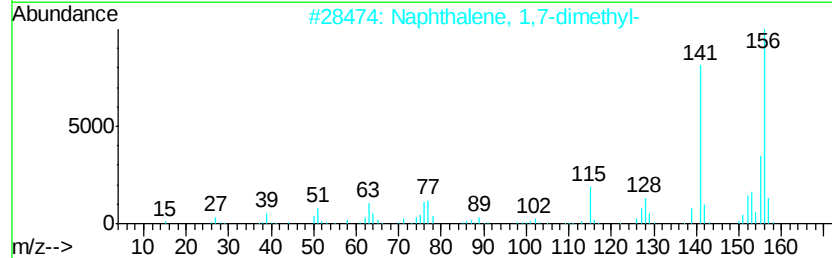
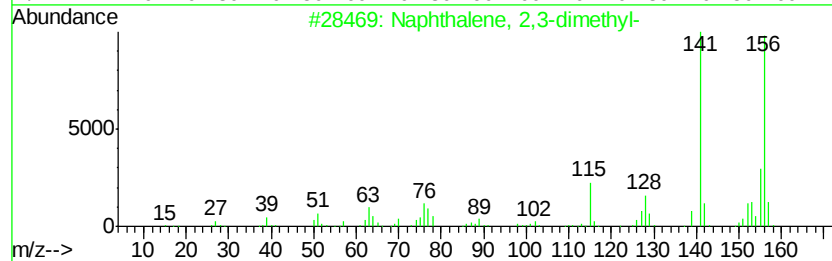
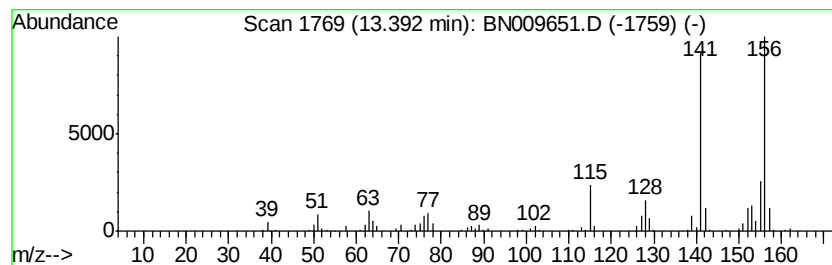
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	8.63 ng/ul	813312	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	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, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Acq On : 07 Feb 2020 18:02
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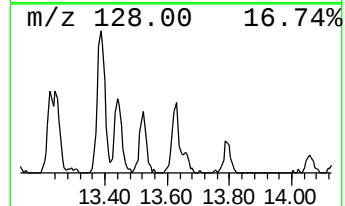
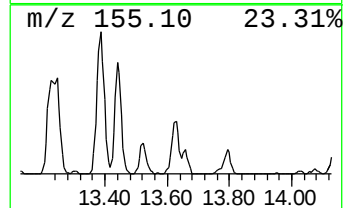
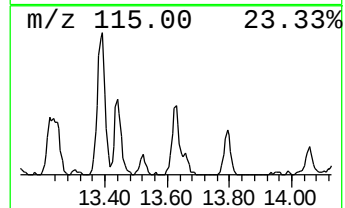
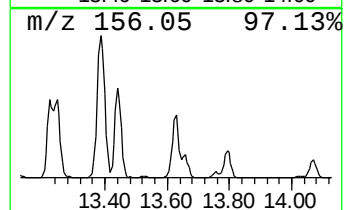
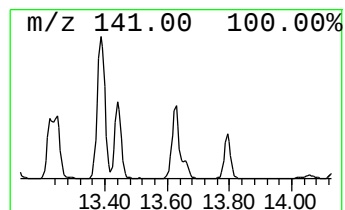
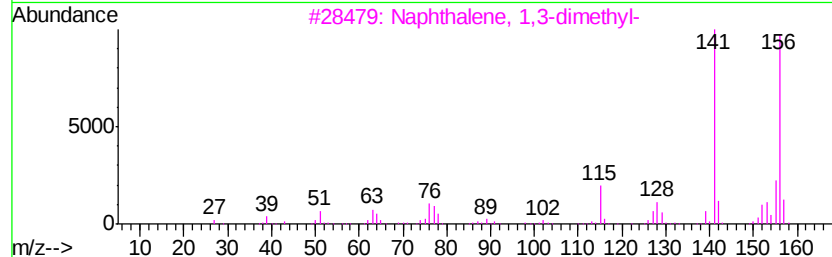
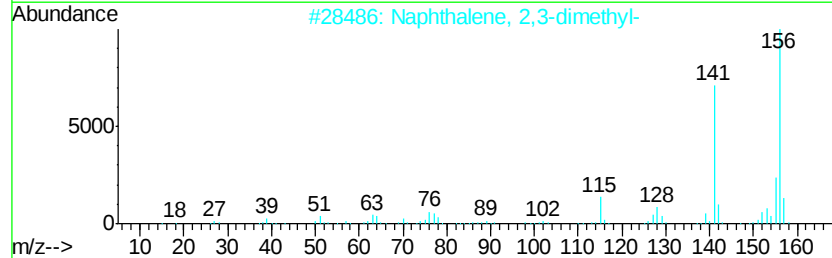
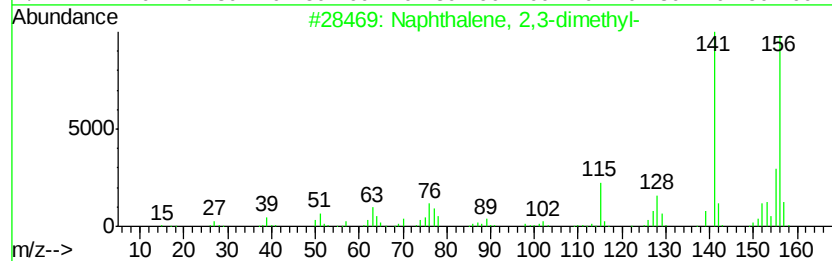
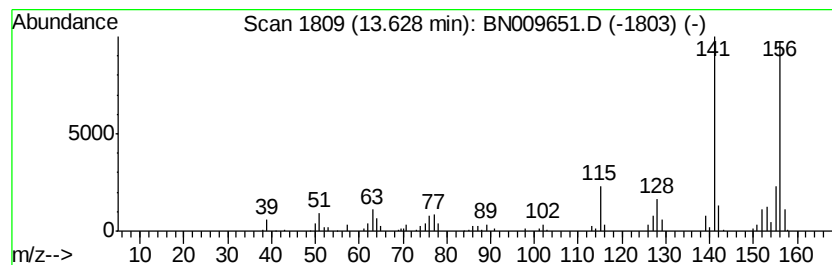
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.55 ng/ul	334425	Acenaphthene-d10	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



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ClientSampleId :
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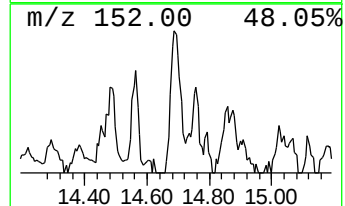
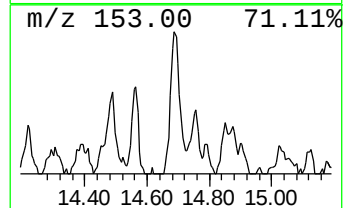
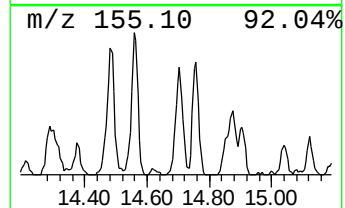
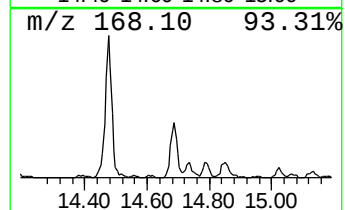
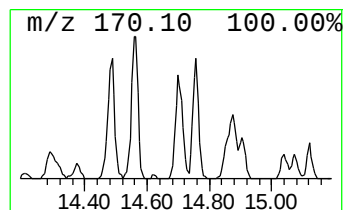
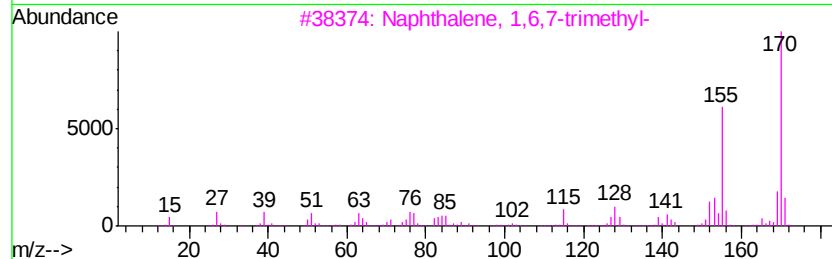
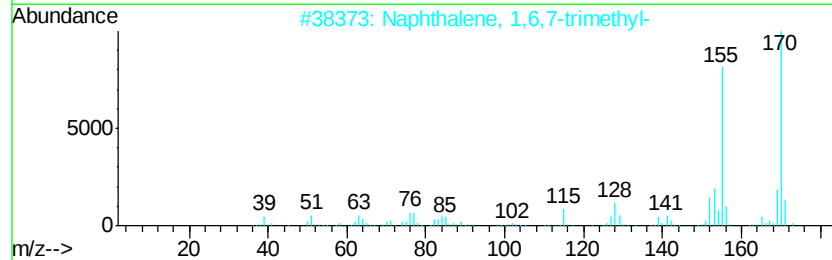
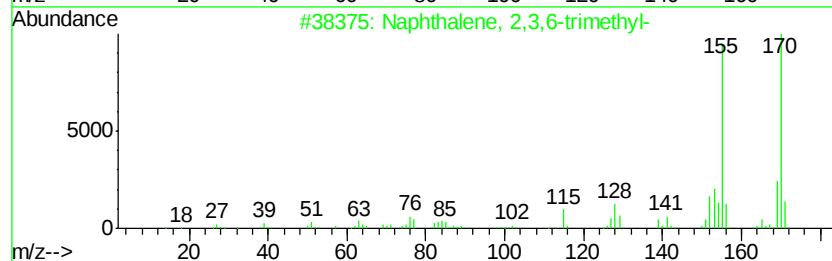
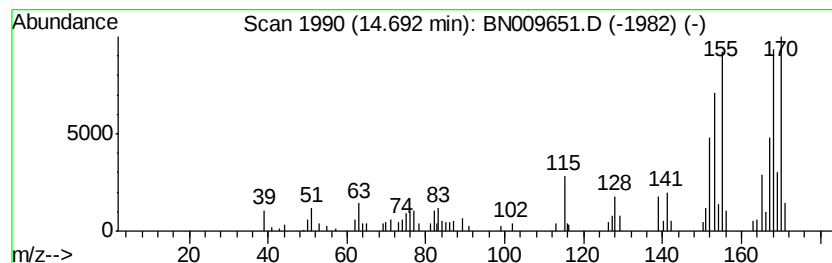
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2,3,6-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	2.60 ng/ul	245304	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
4		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	46
5		1-Isopropenylnaphthalene	168	C13H12	001855-47-6	46



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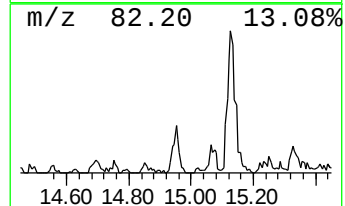
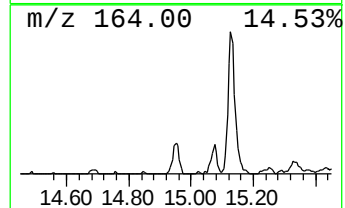
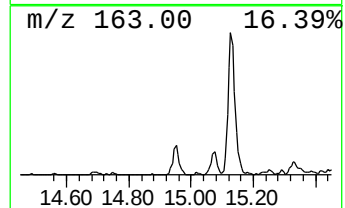
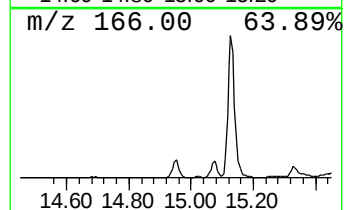
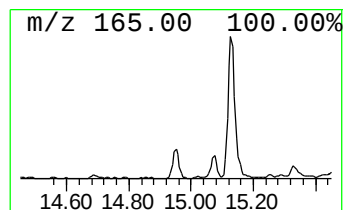
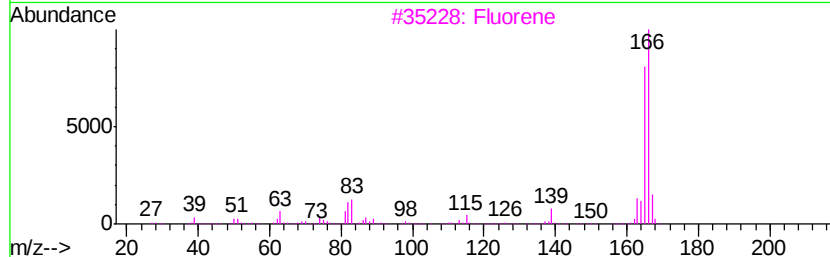
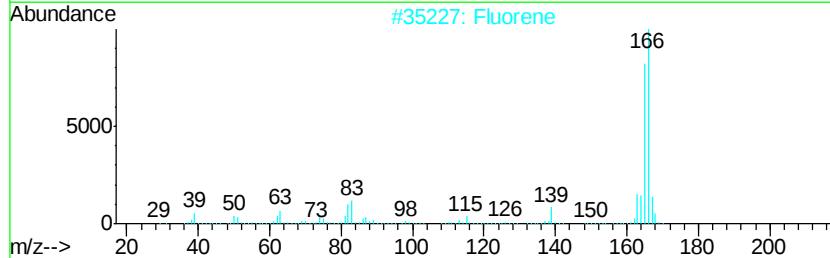
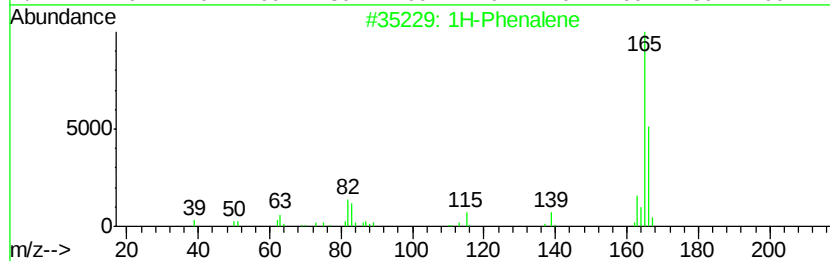
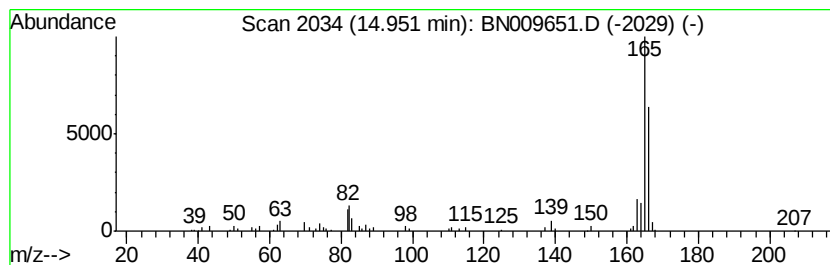
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1H-Phenalene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	2.04 ng/ul	191873	Acenaphthene-d10	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Phenalene	166	C13H10	000203-80-5	72
2		Fluorene	166	C13H10	000086-73-7	52
3		Fluorene	166	C13H10	000086-73-7	38
4		Fluorene	166	C13H10	000086-73-7	37
5		3-Trifluoromethylbenzhydryl chlo...	270	C14H10ClF3	067240-79-3	33



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Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
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Misc :
ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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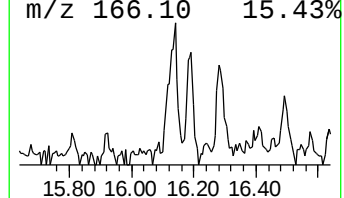
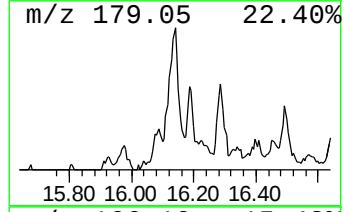
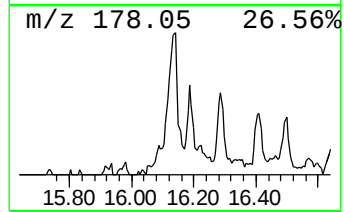
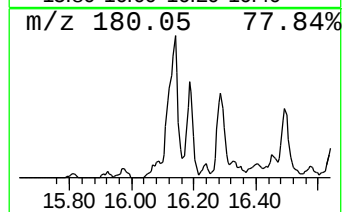
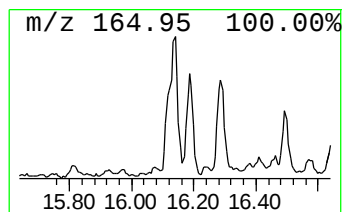
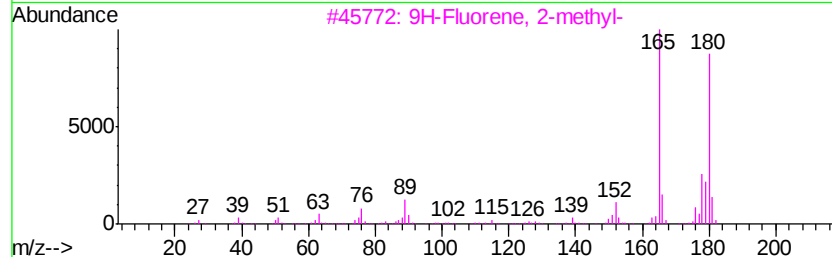
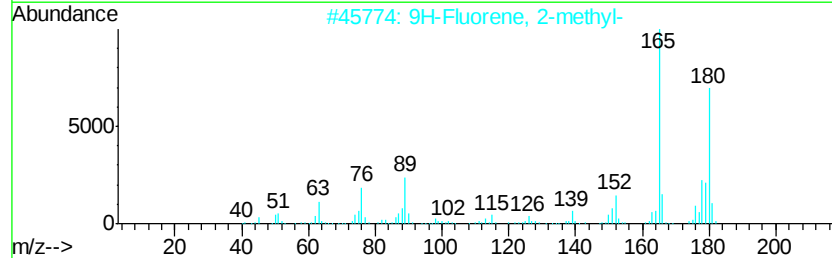
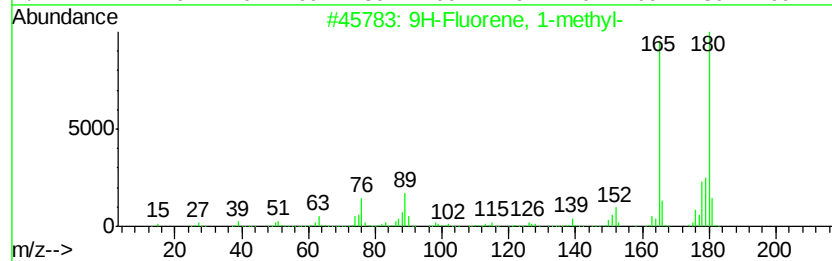
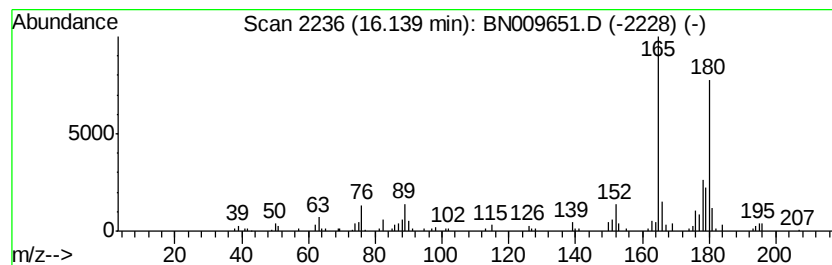
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 9H-Fluorene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	3.37 ng/ul	327907	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	98
2			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
3			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
4			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
5			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT60DL

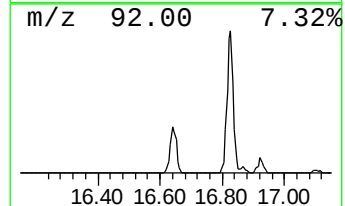
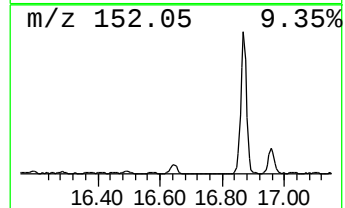
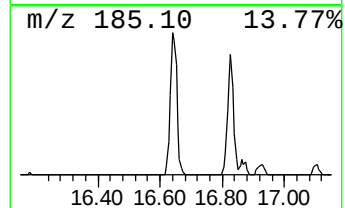
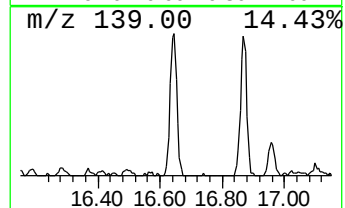
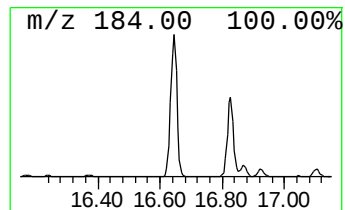
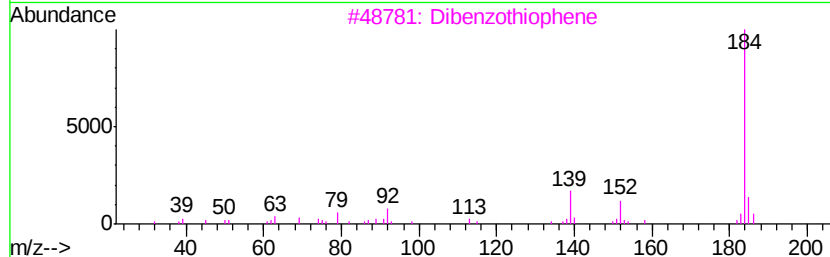
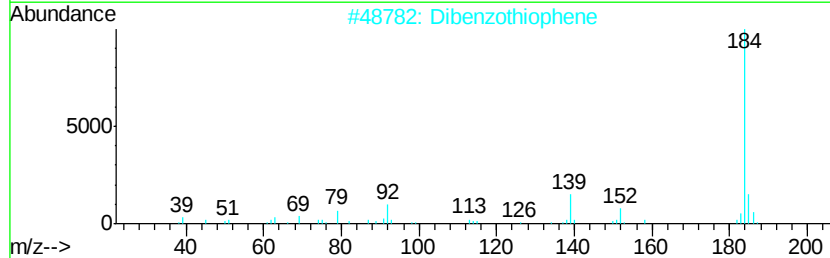
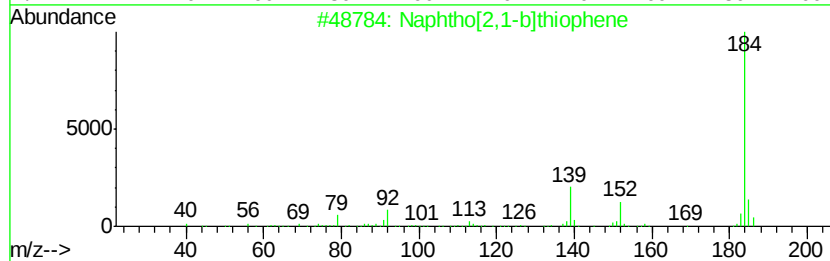
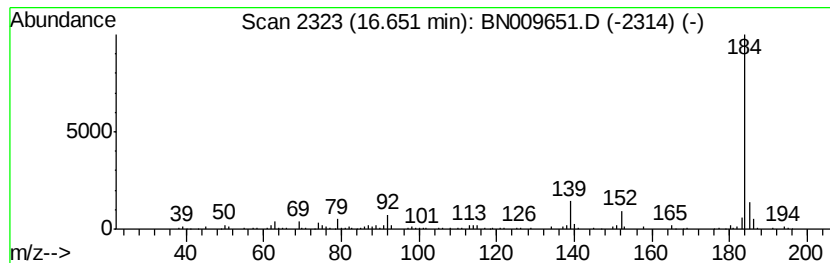
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphtho[2,1-b]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	5.31 ng/ul	516367	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
2		Dibenzothiophene	184	C12H8S	000132-65-0	96
3		Dibenzothiophene	184	C12H8S	000132-65-0	96
4		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5		Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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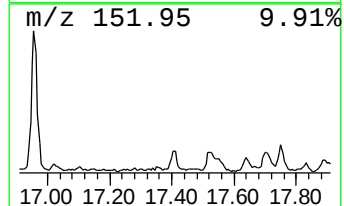
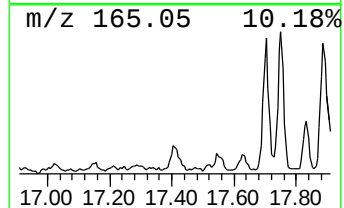
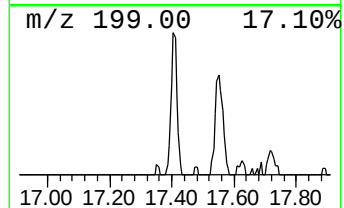
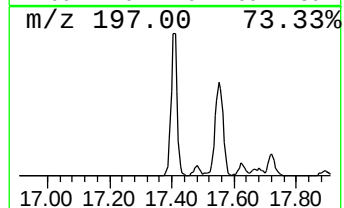
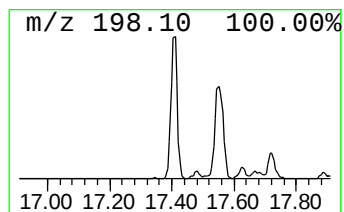
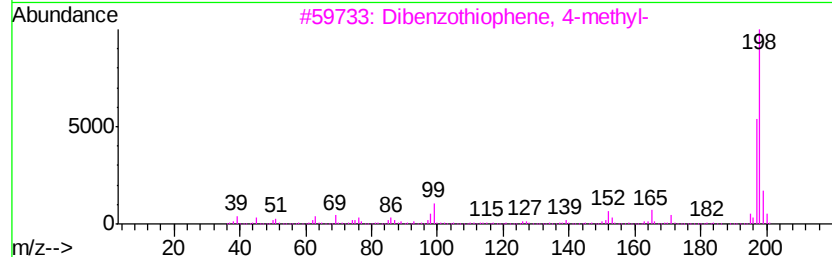
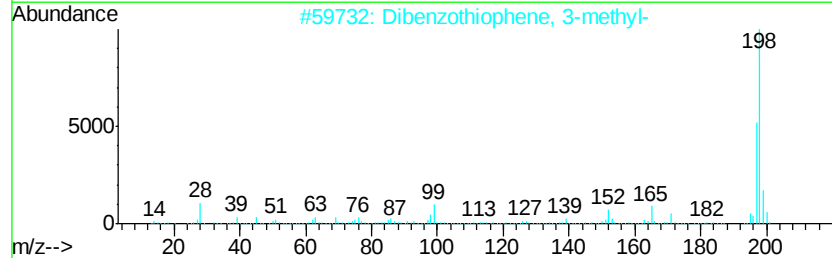
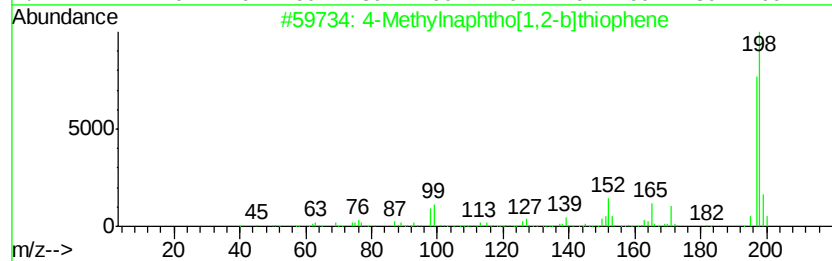
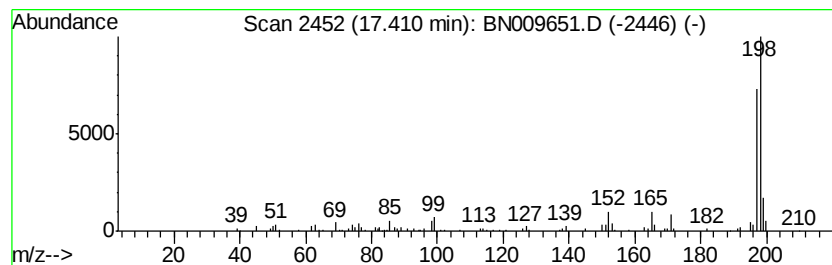
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	2.70 ng/ul	263059	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	96
2			Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	92
3			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	91
4			Benzene, 1,1'-(1-fluoro-1,2-ethe...	198	C14H11F	000671-19-2	86
5			1-Methyldibenzothiophene	198	C13H10S	031317-07-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
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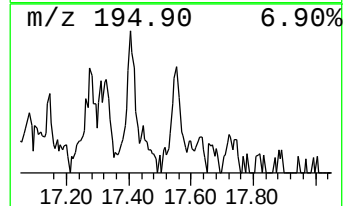
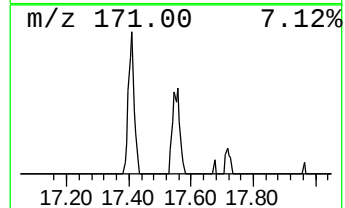
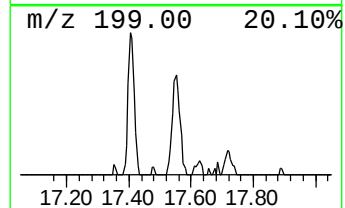
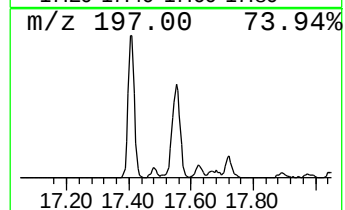
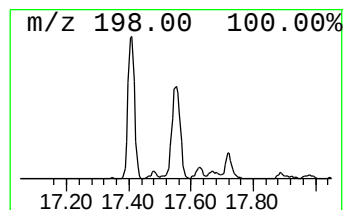
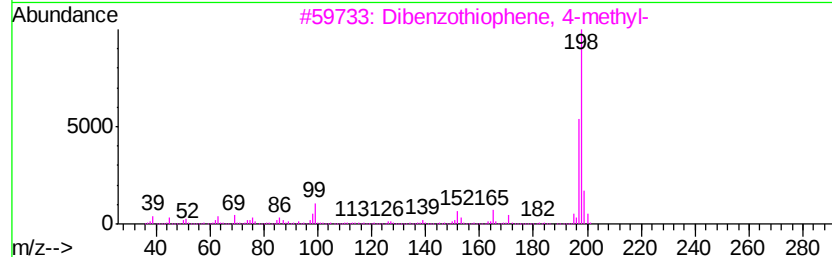
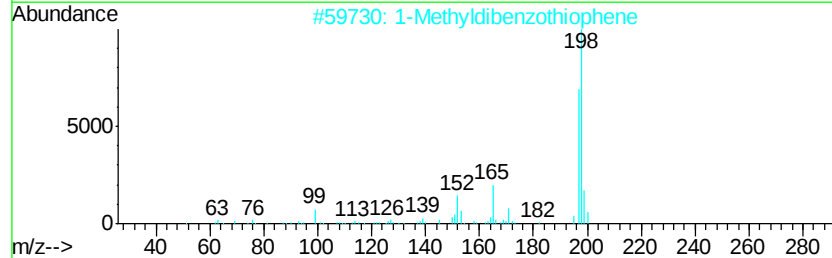
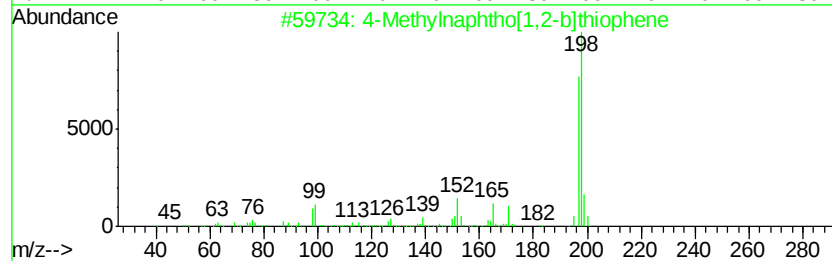
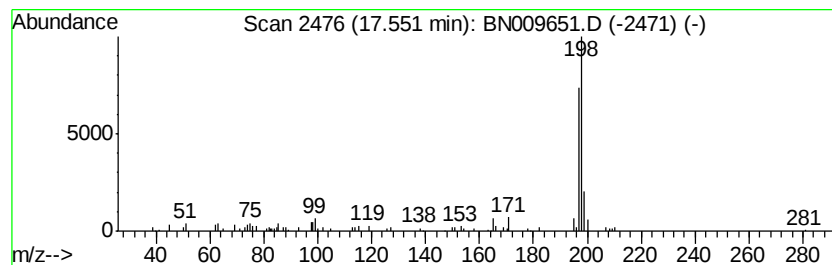
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1-Methyldibenzothiophene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.55	2.09 ng/ul	203122	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	91
2		1-Methyldibenzothiophene	198	C13H10S	031317-07-4	91
3		Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	91
4		Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	91
5		Tacrine	198	C13H14N2	000321-64-2	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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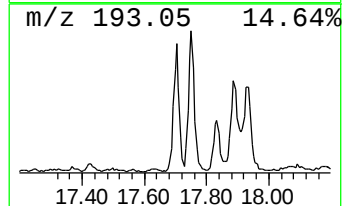
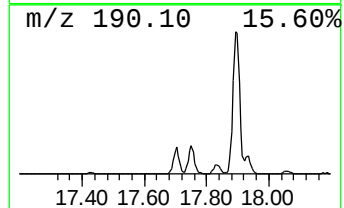
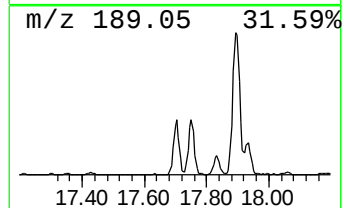
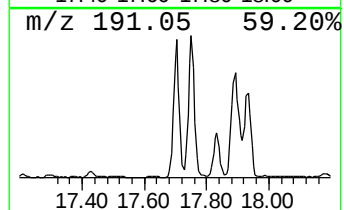
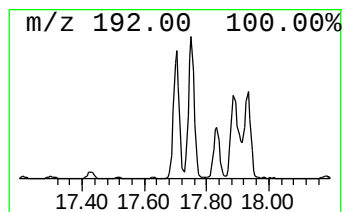
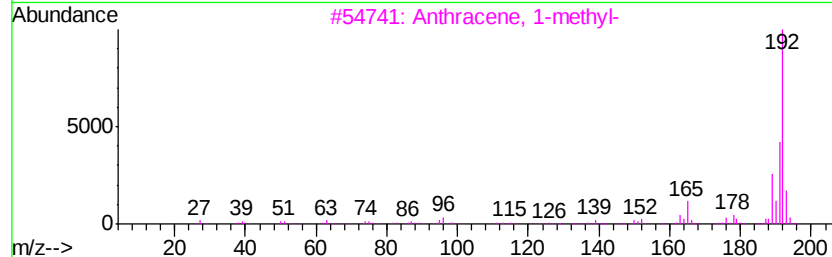
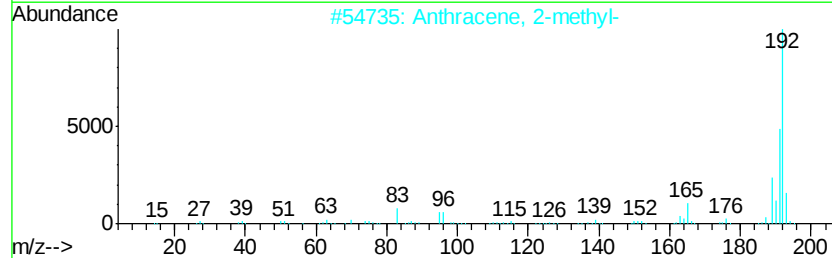
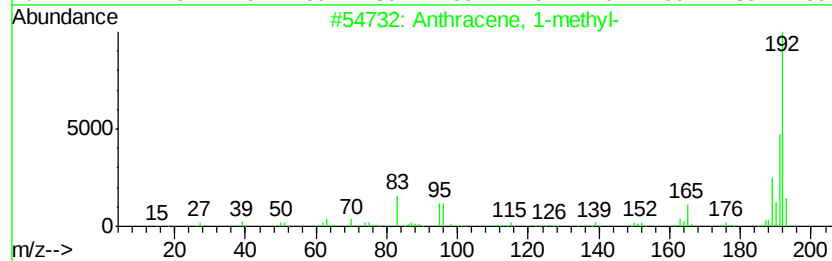
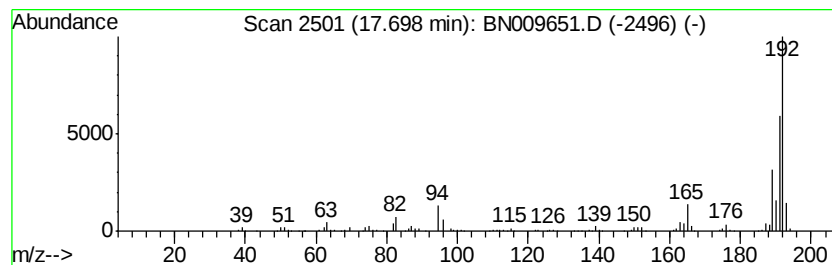
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Anthracene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	9.33 ng/ul	907551	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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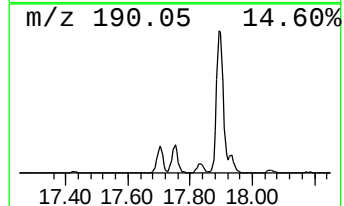
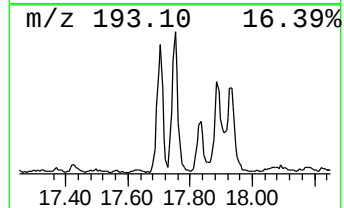
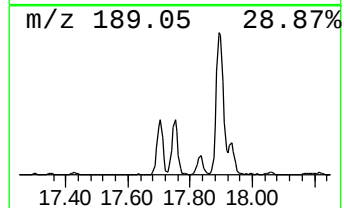
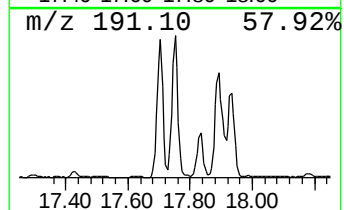
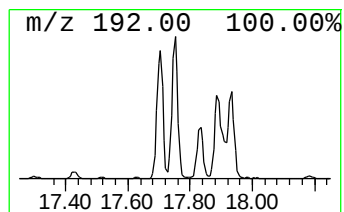
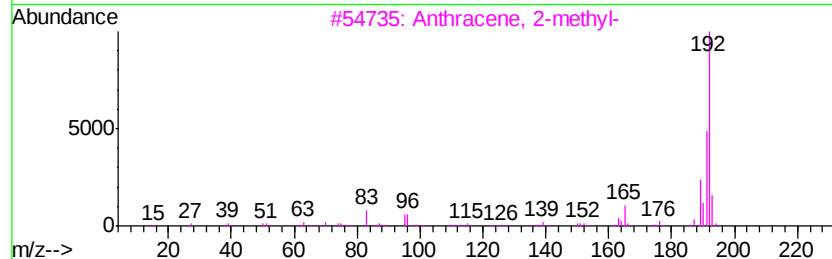
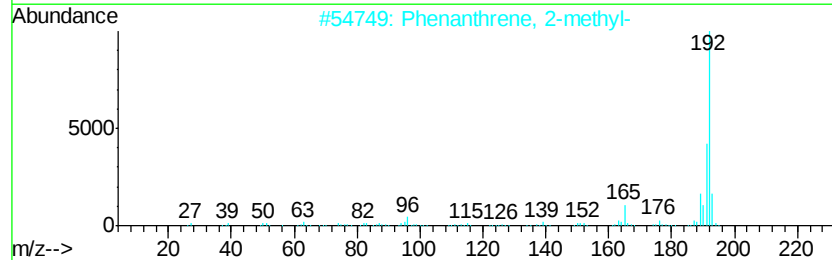
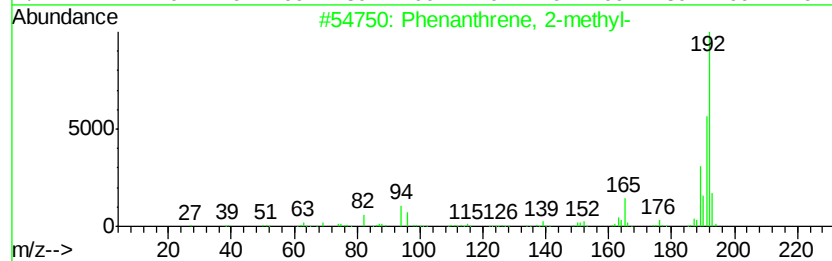
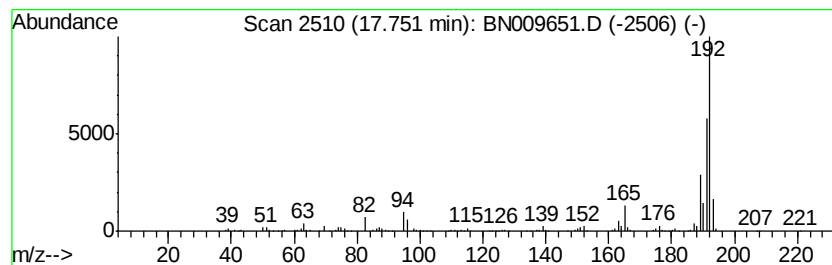
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	10.01 ng/ul	973542	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
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Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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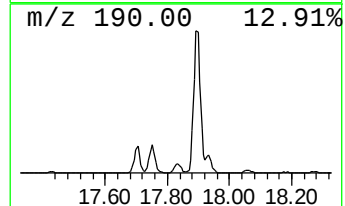
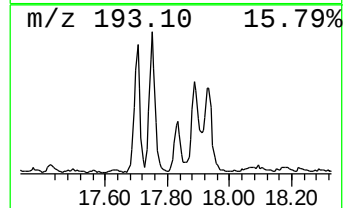
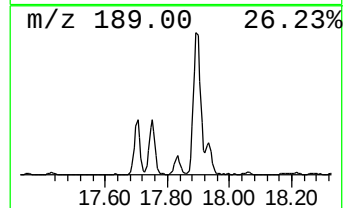
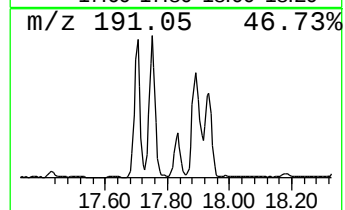
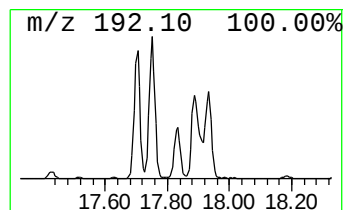
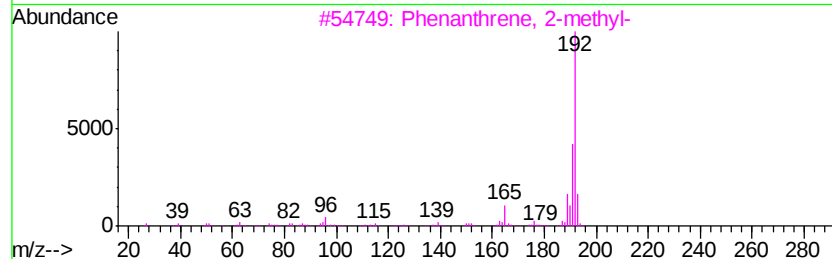
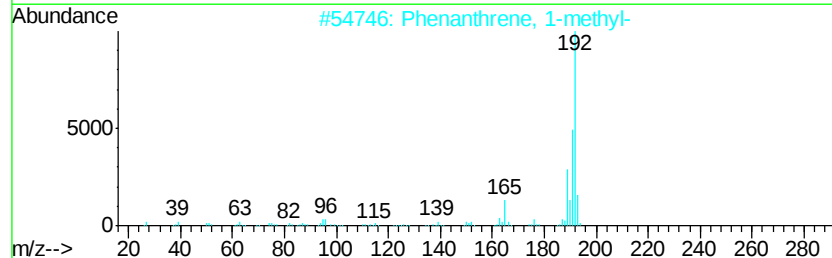
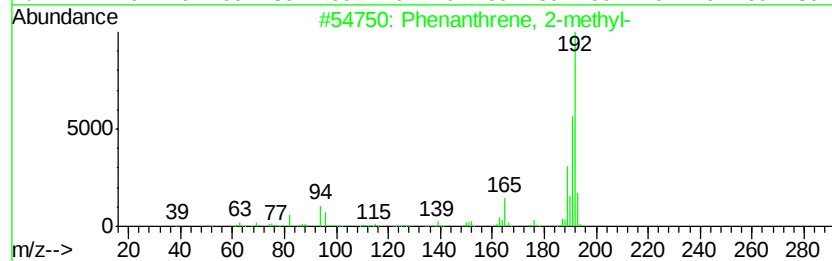
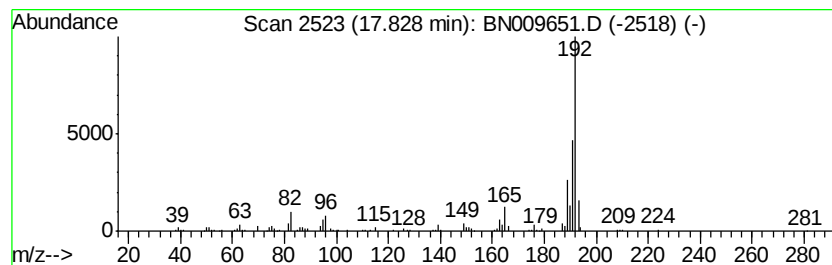
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	3.80 ng/ul	369768	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GAT60DL

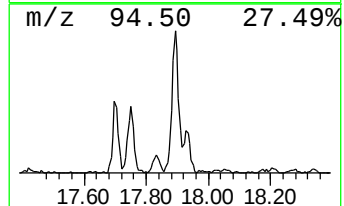
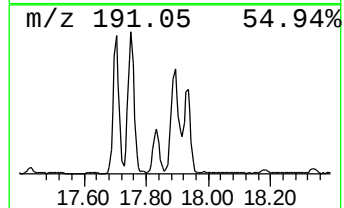
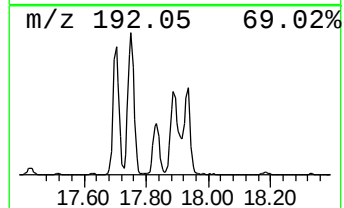
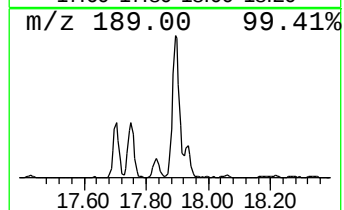
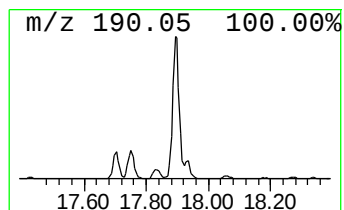
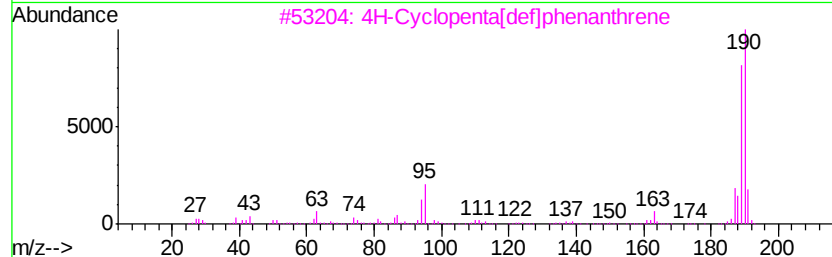
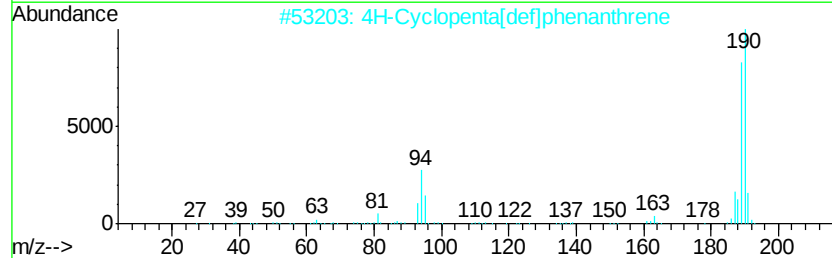
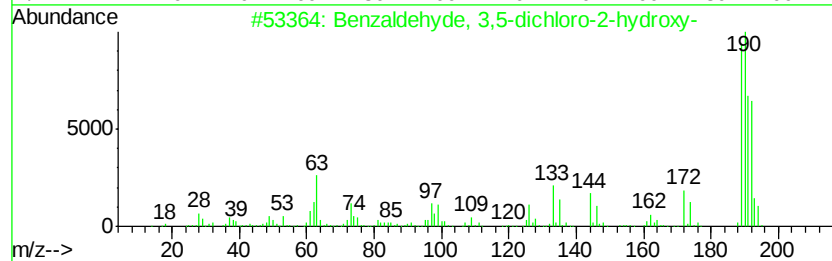
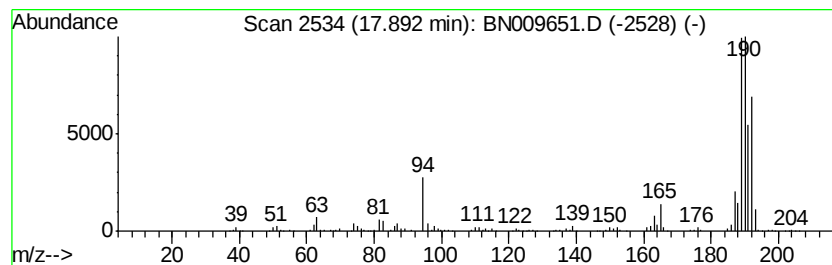
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzaldehyde, 3,5-dichloro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	15.05 ng/ul	1464470	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzaldehydve, 3,5-dichloro-2-hvd...	190	C7H4Cl2O2	000090-60-8	72
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
5		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT60DL

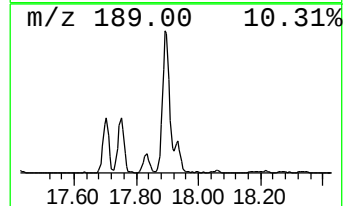
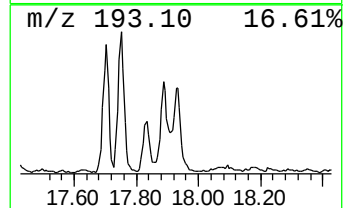
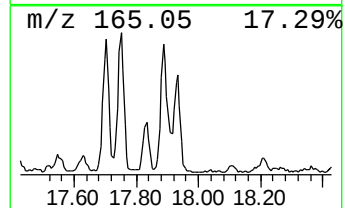
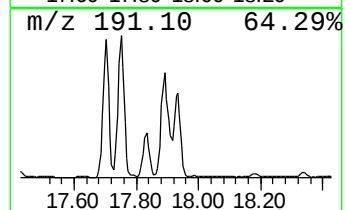
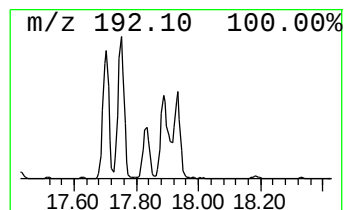
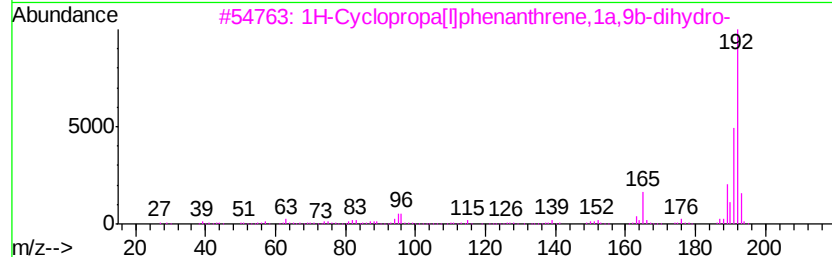
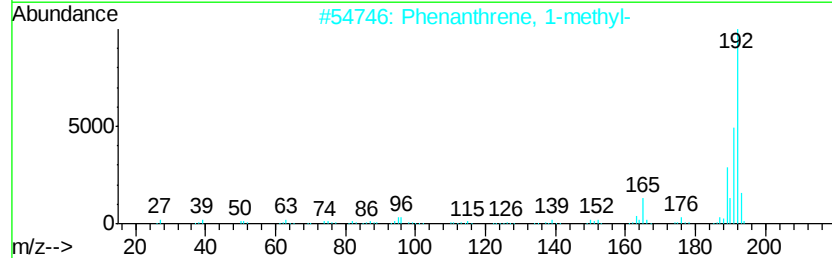
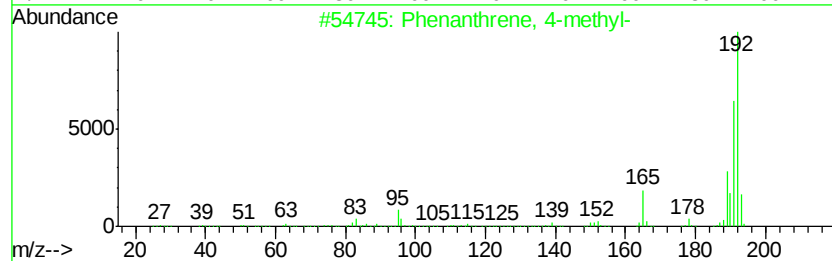
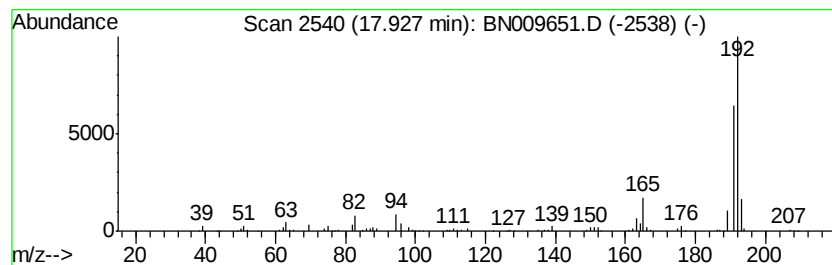
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenanthrene, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	5.99 ng/ul	583151	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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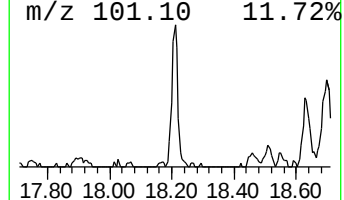
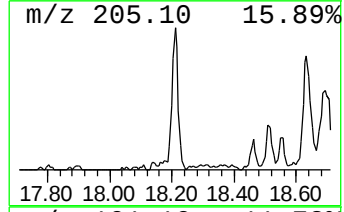
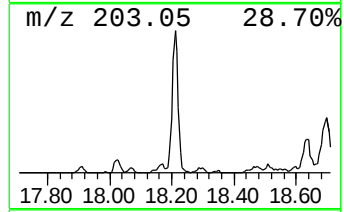
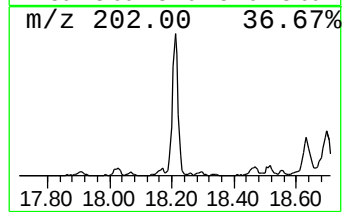
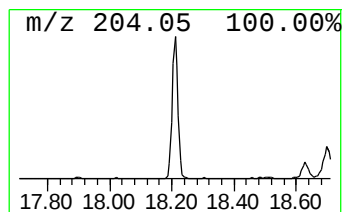
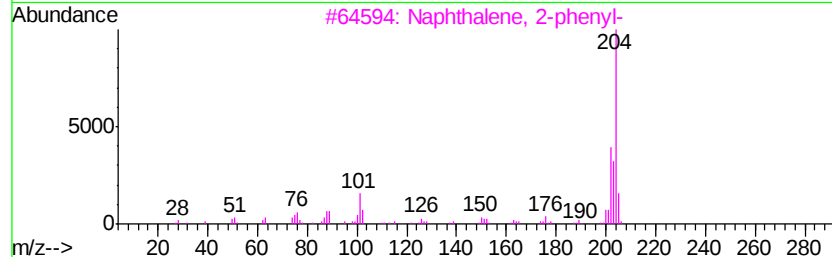
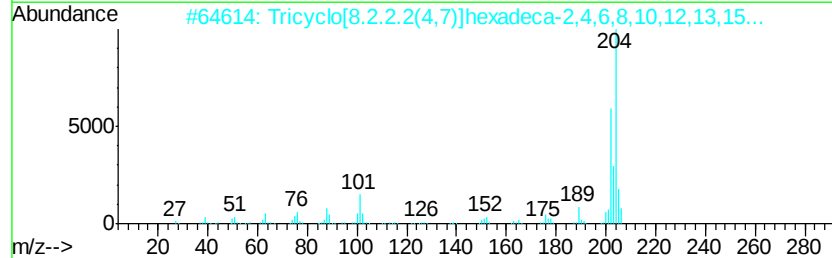
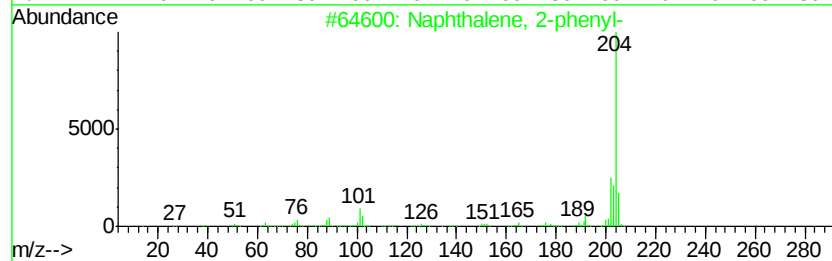
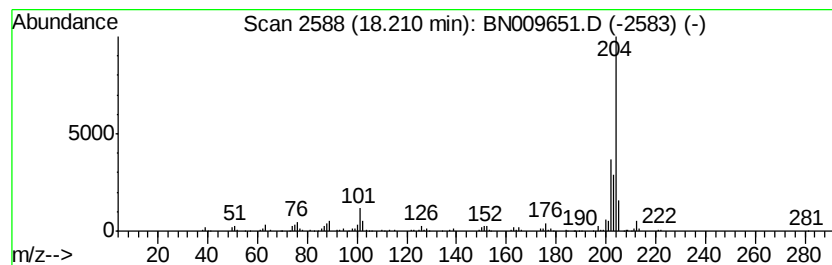
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 2-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.21	4.61 ng/ul	448895	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	91
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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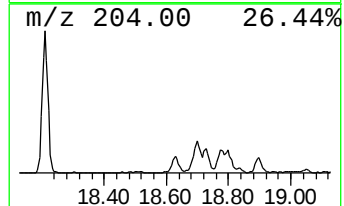
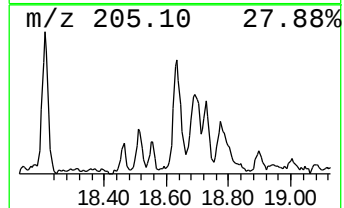
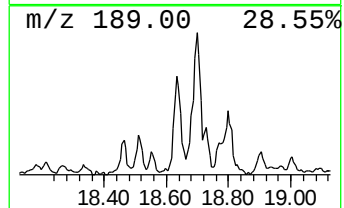
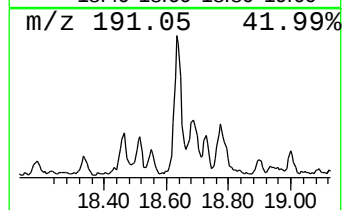
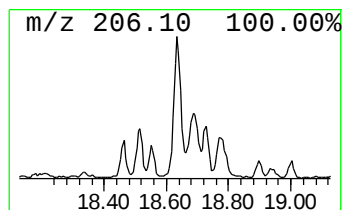
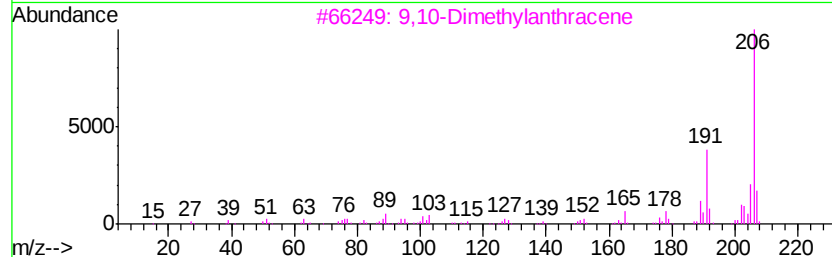
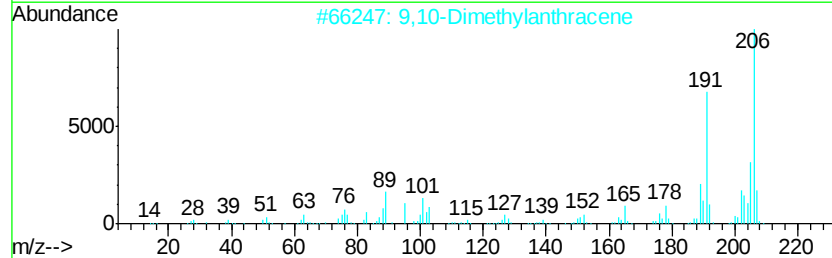
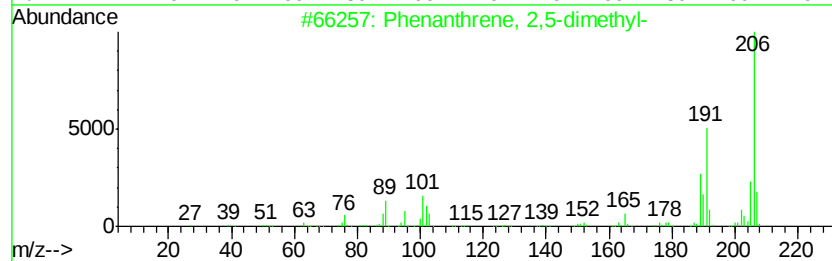
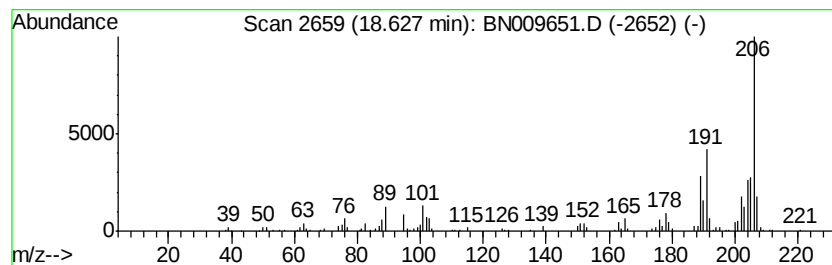
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.63	5.03 ng/ul	489396	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	95
3		9,10-Dimethylantracene	206	C16H14	000781-43-1	94
4		1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	94
5		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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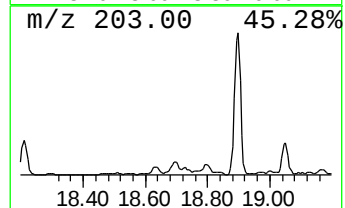
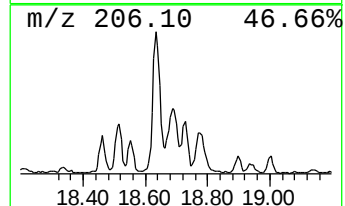
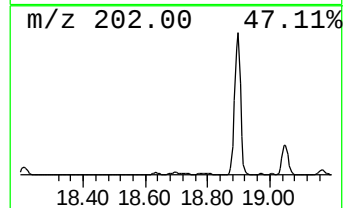
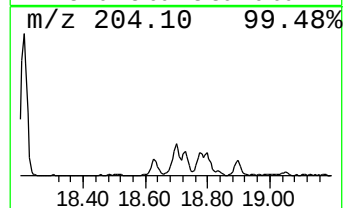
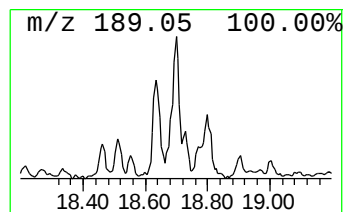
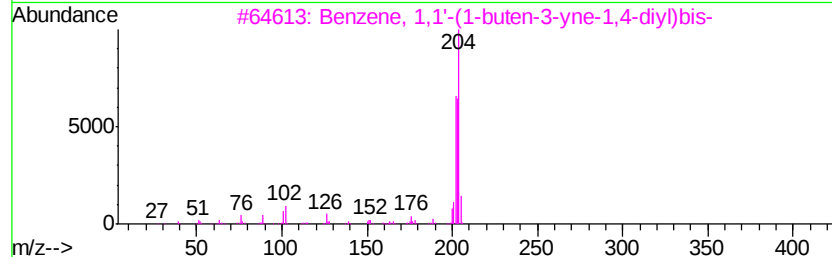
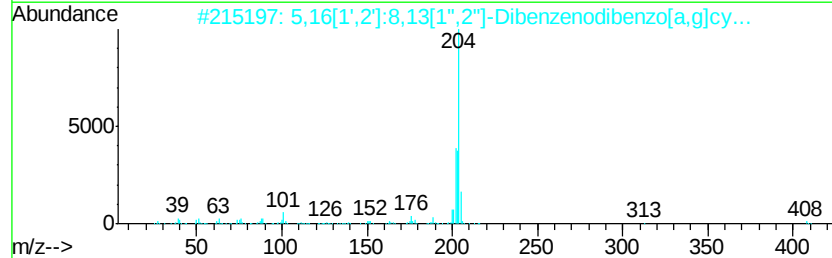
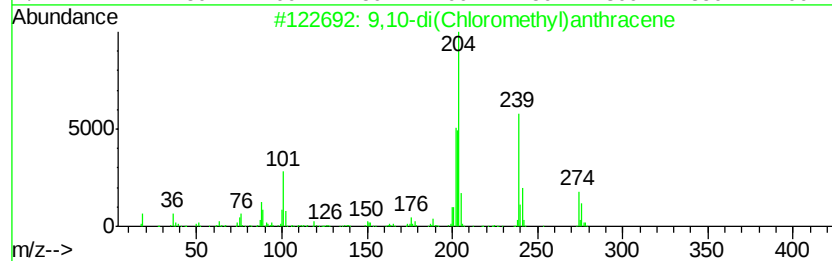
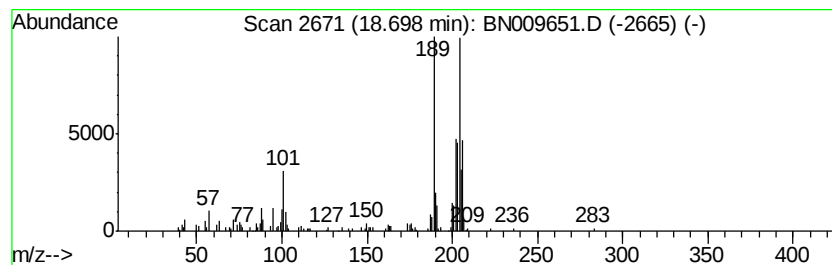
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.70	4.21 ng/ul	409236	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	47
2			5,16[1',2'] : 8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	43
3			Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	42
4			Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	41
5			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
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Misc :
ALS Vial : 46 Sample Multiplier: 1

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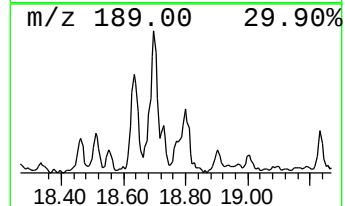
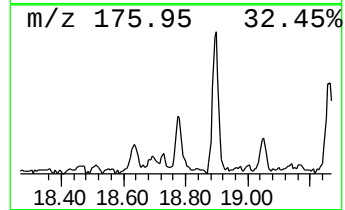
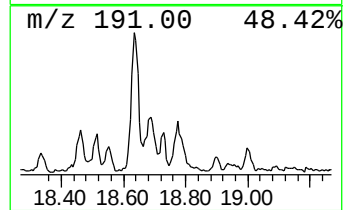
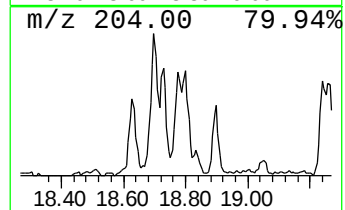
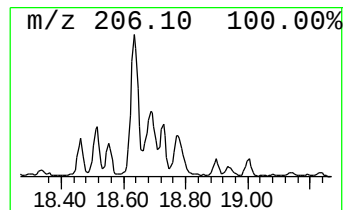
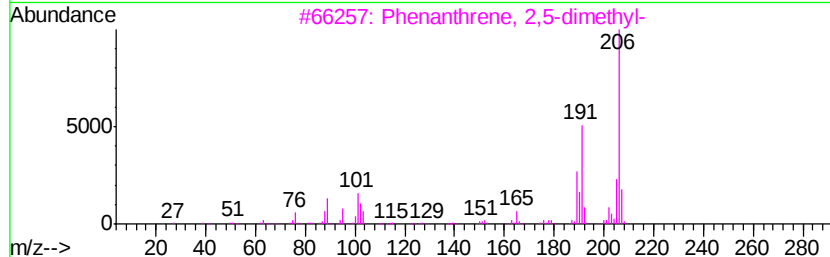
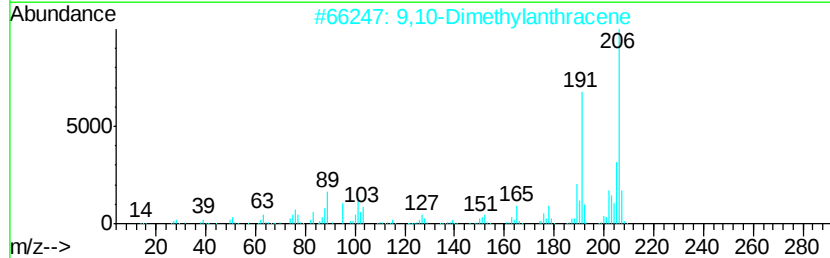
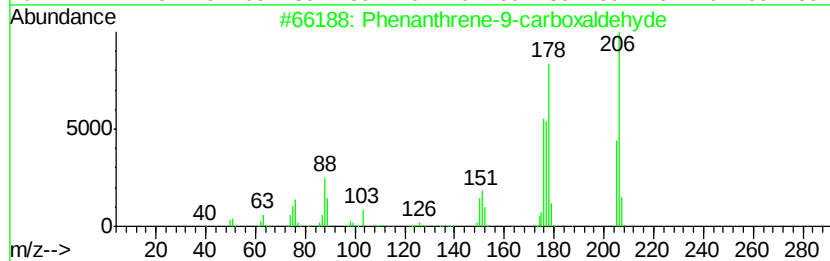
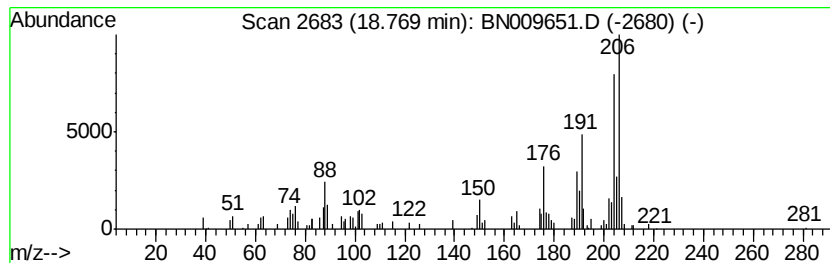
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Phenanthrene-9-carboxaldehyde Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	3.36 ng/ul	327331	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene-9-carboxaldehyde	206	C15H10O	004707-71-5	60
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	49
3		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	46
4		Anthracene, 9-ethyl-	206	C16H14	000605-83-4	46
5		di-p-Tolylacetylene	206	C16H14	002789-88-0	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
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Misc :
ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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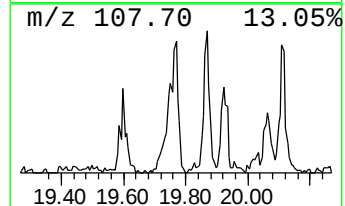
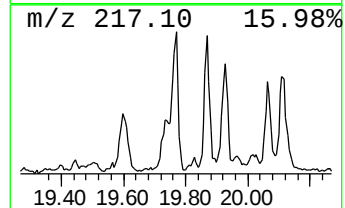
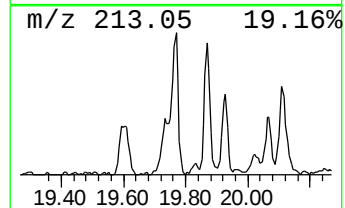
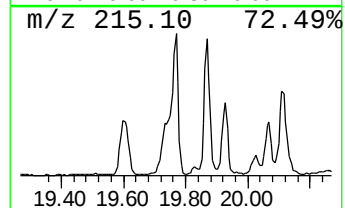
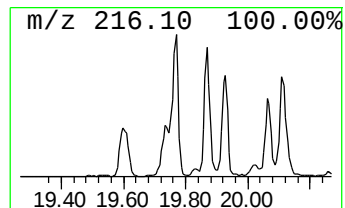
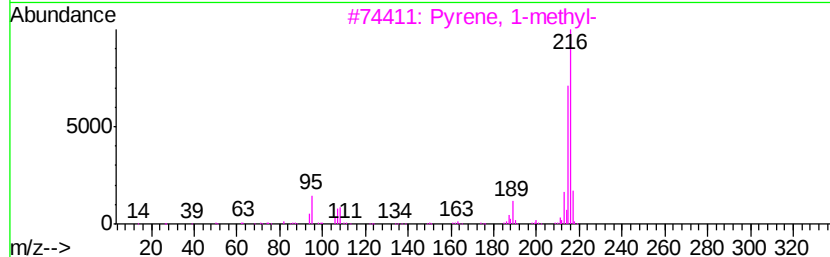
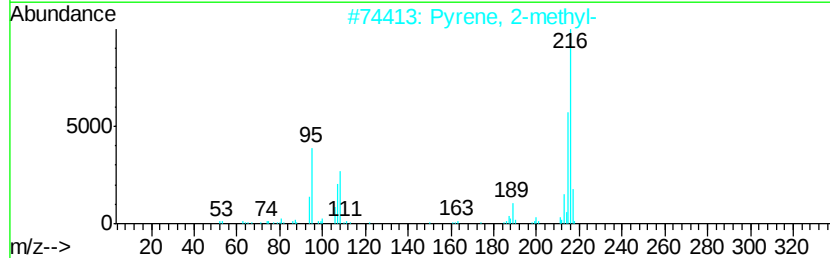
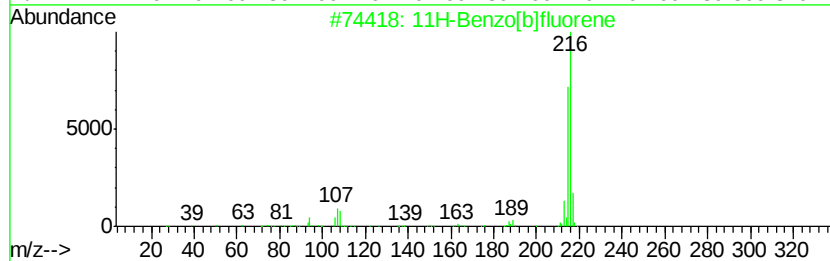
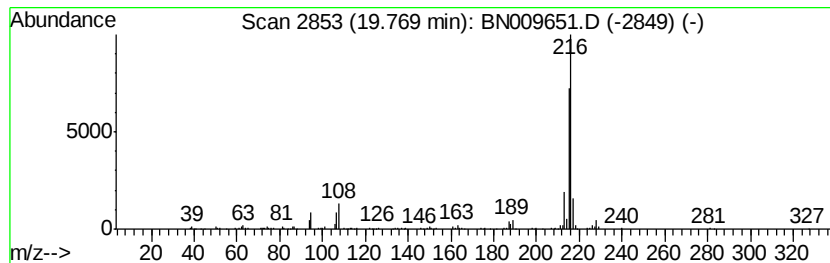
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 11H-Benzo[b]fluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	3.22 ng/ul	613262	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2		Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT60DL

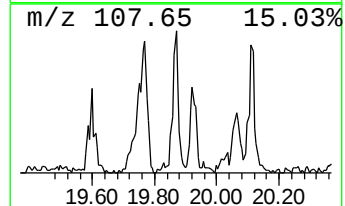
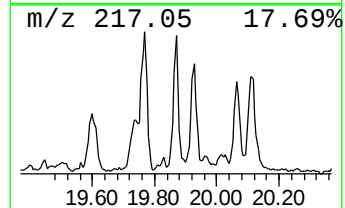
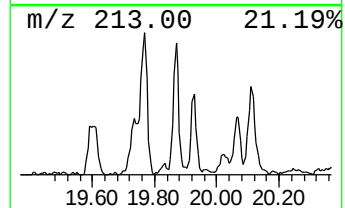
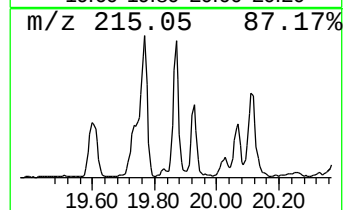
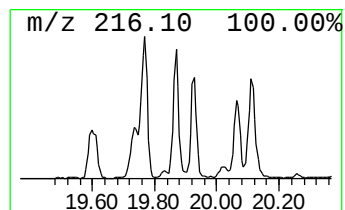
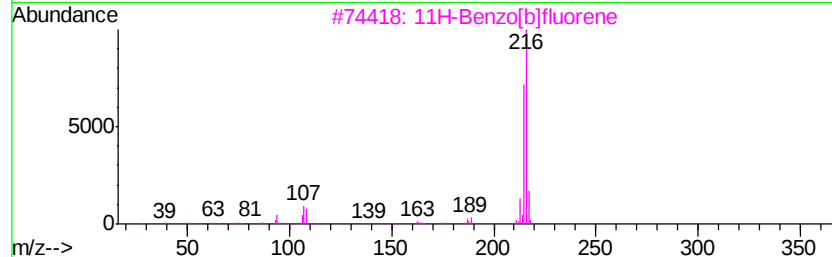
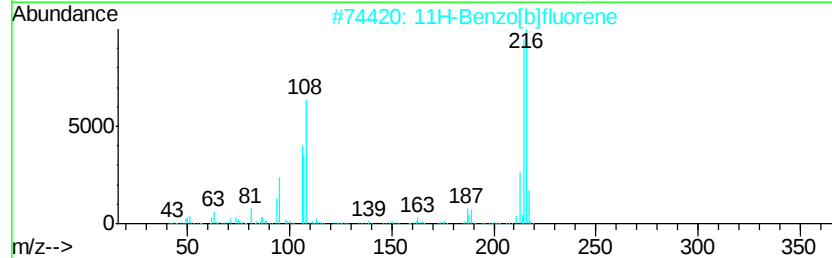
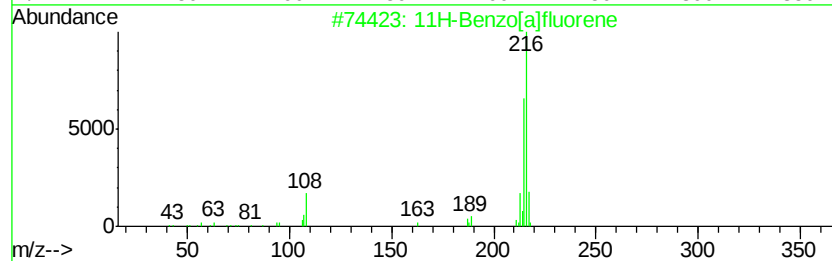
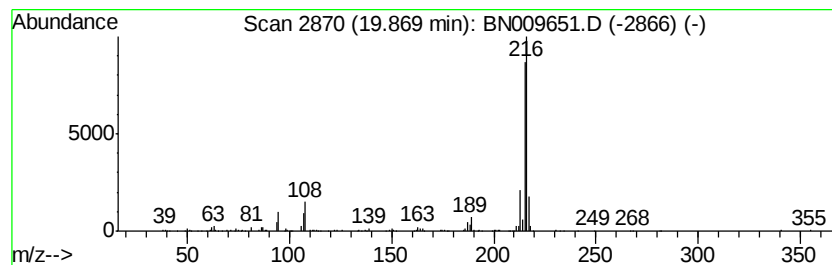
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 11H-Benzo[a]fluorene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.87	2.33 ng/ul	443934	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT60DL

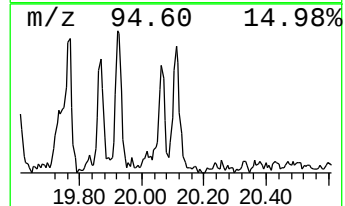
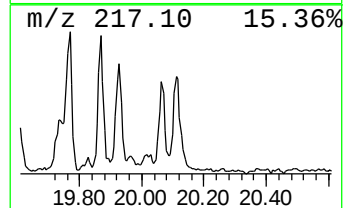
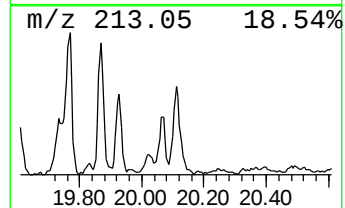
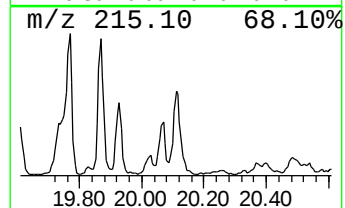
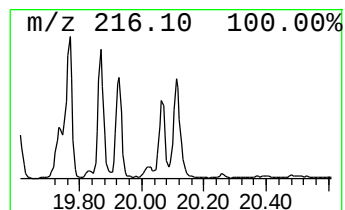
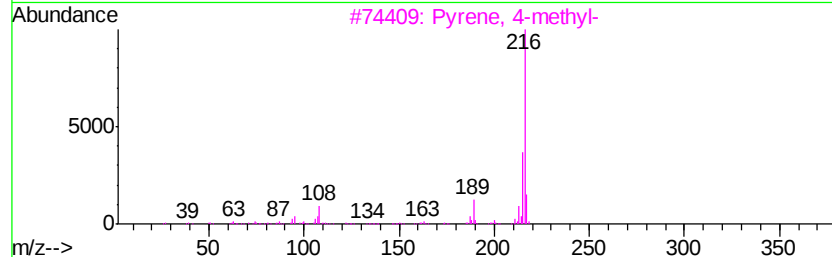
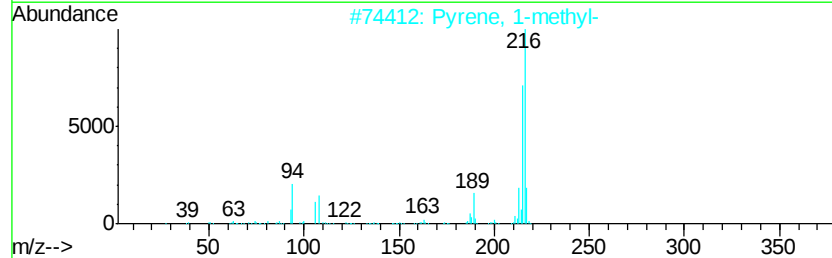
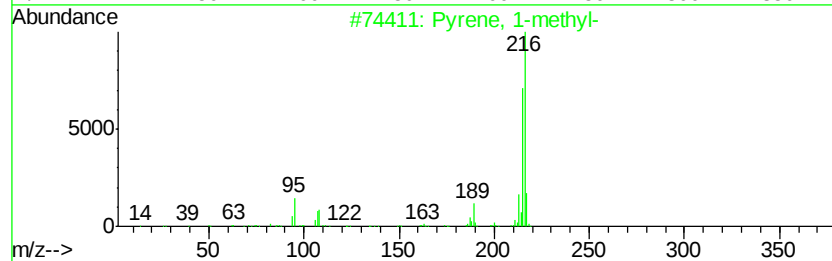
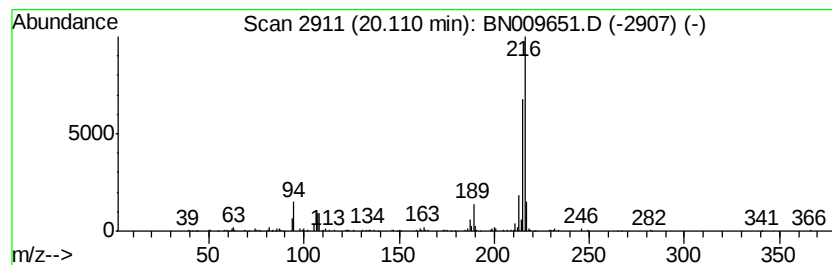
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Pyrene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.11	2.57 ng/ul	489431	Chrysene-d12	21.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3			Pyrene, 4-methyl-	216	C17H12	003353-12-6	94
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009651.D
Acq On : 07 Feb 2020 18:02
Operator : CG/JU
Sample : L1324-03DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT60DL

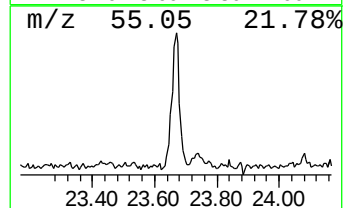
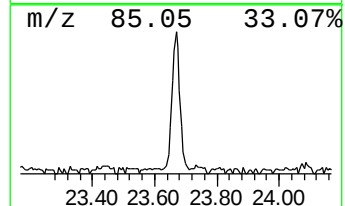
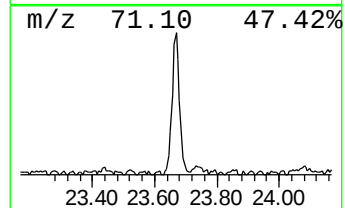
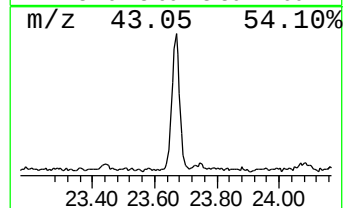
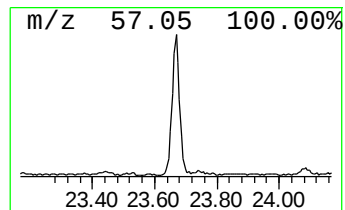
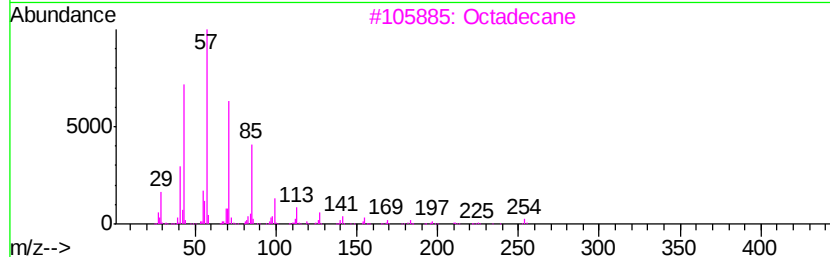
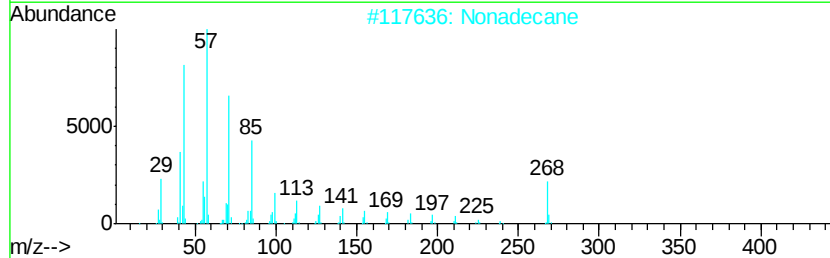
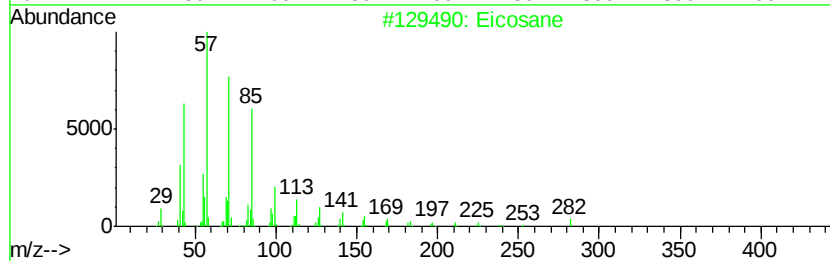
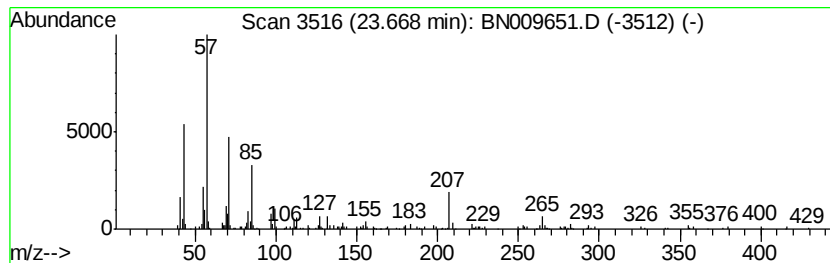
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	3.45 ng/ul	331105	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	86
2			Nonadecane	268	C19H40	000629-92-5	70
3			Octadecane	254	C18H38	000593-45-3	70
4			Tetratetracontane	619	C44H90	007098-22-8	70
5			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
 Data File : BN009651.D
 Acq On : 07 Feb 2020 18:02
 Operator : CG/JU
 Sample : L1324-03DL 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT60DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
Benzene, 1-ethyl-...	7.09	3.7	ng/ul	169931	1	7.43	922227	20.0
1-Propyne, 3-phenyl-	7.96	6.3	ng/ul	292294	1	7.43	922227	20.0
Benzene, 1-butyryl-	9.62	2.5	ng/ul	174617	2	10.18	1387690	20.0
Naphthalene, 1-me...	12.07	24.4	ng/ul	1693700	2	10.18	1387690	20.0
Naphthalene, 1,6-...	13.22	3.7	ng/ul	345963	3	14.07	1884380	20.0
Naphthalene, 2,3-...	13.39	8.6	ng/ul	813312	3	14.07	1884380	20.0
Naphthalene, 1,3-...	13.63	3.5	ng/ul	334425	3	14.07	1884380	20.0
Naphthalene, 2,3,...	14.69	2.6	ng/ul	245304	3	14.07	1884380	20.0
1H-Phenylene	14.95	2.0	ng/ul	191873	3	14.07	1884380	20.0
9H-Fluorene, 1-me...	16.14	3.4	ng/ul	327907	4	16.83	1945730	20.0
Naphtho[2,1-b]thi...	16.65	5.3	ng/ul	516367	4	16.83	1945730	20.0
4-Methylnaphtho[1...	17.41	2.7	ng/ul	263059	4	16.83	1945730	20.0
1-Methyldibenzoth...	17.55	2.1	ng/ul	203122	4	16.83	1945730	20.0
Anthracene, 1-met...	17.70	9.3	ng/ul	907551	4	16.83	1945730	20.0
Phenanthrene, 2-m...	17.75	10.0	ng/ul	973542	4	16.83	1945730	20.0
Phenanthrene, 1-m...	17.83	3.8	ng/ul	369768	4	16.83	1945730	20.0
Benzaldehyde, 3,5...	17.89	15.1	ng/ul	1464470	4	16.83	1945730	20.0
Phenanthrene, 4-m...	17.93	6.0	ng/ul	583151	4	16.83	1945730	20.0
Naphthalene, 2-ph...	18.21	4.6	ng/ul	448895	4	16.83	1945730	20.0
Phenanthrene, 2,5...	18.63	5.0	ng/ul	489396	4	16.83	1945730	20.0
unknown-01	18.70	4.2	ng/ul	409236	4	16.83	1945730	20.0
Phenanthrene-9-ca...	18.77	3.4	ng/ul	327331	4	16.83	1945730	20.0
11H-Benzo[b]fluorene	19.77	3.2	ng/ul	613262	5	21.04	3803560	20.0
11H-Benzo[a]fluorene	19.87	2.3	ng/ul	443934	5	21.04	3803560	20.0
Pyrene, 1-methyl-	20.11	2.6	ng/ul	489431	5	21.04	3803560	20.0
(DEL) Alkane: Str...	23.67	3.5	ng/ul	331105	6	23.15	1921540	20.0