

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009546.D
 Acq On : 04 Feb 2020 01:46
 Operator : CG/JU
 Sample : L1342-02DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B0AG6DL

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	6.646	617	622	631	rBV2	39482	75968	1.45%	0.141%
2	6.805	644	649	656	rBV	33845	55578	1.06%	0.103%
3	6.987	675	680	686	rBV	44350	71654	1.37%	0.133%
4	7.440	750	757	765	rBV	663649	1050817	20.02%	1.945%
5	8.163	875	880	886	rBV2	41645	78627	1.50%	0.146%
6	8.593	947	953	960	rBV	41119	71971	1.37%	0.133%
7	9.304	1067	1074	1079	rBV3	32003	54432	1.04%	0.101%
8	9.846	1159	1166	1174	rBV2	36546	75335	1.44%	0.139%
9	10.193	1216	1225	1233	rBV	941565	1554019	29.60%	2.877%
10	10.357	1248	1253	1261	rBV4	22440	48787	0.93%	0.090%
11	13.398	1764	1770	1775	rBV2	26479	45394	0.86%	0.084%
12	13.504	1783	1788	1792	rVV	109312	158690	3.02%	0.294%
13	13.763	1825	1832	1835	rBV	97607	163347	3.11%	0.302%
14	13.792	1835	1837	1848	rVB	118234	172054	3.28%	0.319%
15	14.081	1878	1886	1892	rVV2	1328976	1989087	37.89%	3.682%
16	14.139	1892	1896	1901	rVV	62988	90066	1.72%	0.167%
17	14.487	1948	1955	1962	rVV3	47463	84146	1.60%	0.156%
18	14.569	1962	1969	1973	rVV3	28326	40003	0.76%	0.074%
19	14.710	1986	1993	1998	rBV3	26016	46206	0.88%	0.086%
20	15.081	2051	2056	2061	rVB	164265	220942	4.21%	0.409%
21	15.134	2061	2065	2072	rBV3	74555	111789	2.13%	0.207%
22	15.434	2112	2116	2121	rBV	48213	74833	1.43%	0.139%
23	15.581	2133	2141	2150	rVB	47208	110236	2.10%	0.204%
24	15.828	2178	2183	2188	rVV6	29030	64049	1.22%	0.119%
25	16.151	2229	2238	2242	rBV6	32481	76703	1.46%	0.142%
26	16.381	2273	2277	2280	rVV2	47998	72714	1.39%	0.135%
27	16.422	2280	2284	2287	rVV2	53519	82101	1.56%	0.152%
28	16.492	2292	2296	2304	rVB4	58535	100939	1.92%	0.187%
29	16.575	2304	2310	2316	rBV2	55024	106611	2.03%	0.197%
30	16.651	2316	2323	2328	rVV	83970	164446	3.13%	0.304%
31	16.833	2348	2354	2357	rBV	1619637	2229908	42.48%	4.128%
32	16.875	2357	2361	2366	rVV	1794927	2441680	46.52%	4.520%
33	16.928	2366	2370	2373	rVV	168448	260329	4.96%	0.482%
34	16.963	2373	2376	2382	rVB	439313	601718	11.46%	1.114%

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Integration Parameters: LSCINT.P

Integrator: RTE
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35	17.033	2383	2388	2393	rBV3	41928	70147	1.34%	0.130%
36	17.245	2417	2424	2428	rBV	54527	86688	1.65%	0.160%
37	17.363	2440	2444	2449	rVV2	78102	115148	2.19%	0.213%
38	17.416	2449	2453	2459	rVB3	65798	106074	2.02%	0.196%
39	17.551	2473	2476	2482	rVB	32498	58478	1.11%	0.108%
40	17.633	2486	2490	2494	rBV3	26194	43418	0.83%	0.080%
41	17.710	2497	2503	2507	rVV	306216	434001	8.27%	0.803%
42	17.757	2507	2511	2518	rVB	448954	605644	11.54%	1.121%
43	17.839	2518	2525	2529	rBV	169792	263321	5.02%	0.487%
44	17.898	2529	2535	2539	rBV2	370500	649377	12.37%	1.202%
45	17.939	2539	2542	2550	rVB	241909	332125	6.33%	0.615%
46	18.033	2552	2558	2560	rBV6	29396	48771	0.93%	0.090%
47	18.063	2560	2563	2567	rVB4	34373	42761	0.81%	0.079%
48	18.110	2567	2571	2575	rVB3	39301	55659	1.06%	0.103%
49	18.216	2584	2589	2593	rVV	262813	351040	6.69%	0.650%
50	18.257	2593	2596	2602	rVB3	130373	183584	3.50%	0.340%
51	18.439	2623	2627	2628	rBV3	31899	40376	0.77%	0.075%
52	18.469	2628	2632	2636	rVV	100551	148959	2.84%	0.276%
53	18.516	2636	2640	2644	rVV	96131	137858	2.63%	0.255%
54	18.557	2644	2647	2652	rVB	80952	104181	1.98%	0.193%
55	18.639	2655	2661	2666	rBV	234203	405510	7.73%	0.751%
56	18.704	2666	2672	2675	rVV2	141978	277672	5.29%	0.514%
57	18.733	2675	2677	2680	rVB	90752	88960	1.69%	0.165%
58	18.780	2680	2685	2692	rBV	217516	360526	6.87%	0.667%
59	18.904	2699	2706	2713	rBV	3373285	4548763	86.66%	8.421%
60	18.975	2714	2718	2721	rBV	63496	94021	1.79%	0.174%
61	19.010	2721	2724	2728	rVB3	74719	90829	1.73%	0.168%
62	19.051	2728	2731	2735	rVB	103043	128986	2.46%	0.239%
63	19.110	2735	2741	2744	rBV5	56110	113105	2.15%	0.209%
64	19.145	2744	2747	2752	rVB	81277	114712	2.19%	0.212%
65	19.263	2758	2767	2777	rBV	2709558	4746012	90.41%	8.786%
66	19.345	2777	2781	2788	rVB2	136726	276975	5.28%	0.513%
67	19.451	2793	2799	2805	rBV	210881	316685	6.03%	0.586%
68	19.510	2805	2809	2815	rVB	122726	204638	3.90%	0.379%
69	19.598	2818	2824	2831	rBV3	237015	589586	11.23%	1.091%
70	19.692	2836	2840	2842	rBV5	49337	60730	1.16%	0.112%
71	19.733	2843	2847	2849	rBV2	185231	276657	5.27%	0.512%

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 Title : SVOA CALIBRATION

72	19.769	2850	2853	2858	rVB	361275	473130	9.01%	0.876%
73	19.827	2859	2863	2866	rBV5	41867	79990	1.52%	0.148%
74	19.869	2867	2870	2874	rBV	173744	216961	4.13%	0.402%
75	19.927	2874	2880	2884	rBV2	345135	509298	9.70%	0.943%
76	20.016	2891	2895	2899	rBV2	76300	110112	2.10%	0.204%
77	20.069	2900	2904	2908	rVV	163774	211717	4.03%	0.392%
78	20.116	2908	2912	2916	rBV	175033	271616	5.17%	0.503%
79	20.327	2945	2948	2951	rBV5	67196	99257	1.89%	0.184%
80	20.439	2965	2967	2971	rVB4	55139	50038	0.95%	0.093%
81	20.521	2977	2981	2988	rVB	338198	482021	9.18%	0.892%
82	20.686	3004	3009	3012	rBV3	296296	442273	8.43%	0.819%
83	20.721	3012	3015	3019	rVB	223422	245018	4.67%	0.454%
84	20.763	3019	3022	3024	rBV	181210	227658	4.34%	0.421%
85	20.821	3029	3032	3040	rVB	342035	460638	8.78%	0.853%
86	21.033	3062	3068	3073	rBV2	2658152	5249207	100.00%	9.717%
87	21.074	3073	3075	3084	rVB	1617136	2045009	38.96%	3.786%
88	21.192	3092	3095	3099	rBV	155892	191215	3.64%	0.354%
89	21.357	3118	3123	3128	rBV2	133655	261601	4.98%	0.484%
90	21.580	3158	3161	3166	rVB	339826	380745	7.25%	0.705%
91	21.627	3166	3169	3175	rVB2	167856	265064	5.05%	0.491%
92	21.763	3189	3192	3195	rBV3	176921	220970	4.21%	0.409%
93	22.533	3318	3323	3335	rBV	1332579	3797127	72.34%	7.029%
94	22.692	3346	3350	3355	rVB	272437	421070	8.02%	0.779%
95	22.974	3393	3398	3403	rBV	631361	1050533	20.01%	1.945%
96	23.063	3408	3413	3422	rVB	1095850	2129229	40.56%	3.942%
97	23.157	3423	3429	3433	rBV	1337656	2254656	42.95%	4.174%
98	23.674	3514	3517	3524	rVB	229269	373098	7.11%	0.691%
99	25.215	3773	3779	3790	rVB3	571207	1452963	27.68%	2.690%
100	25.839	3880	3885	3895	rVB	339641	830160	15.81%	1.537%

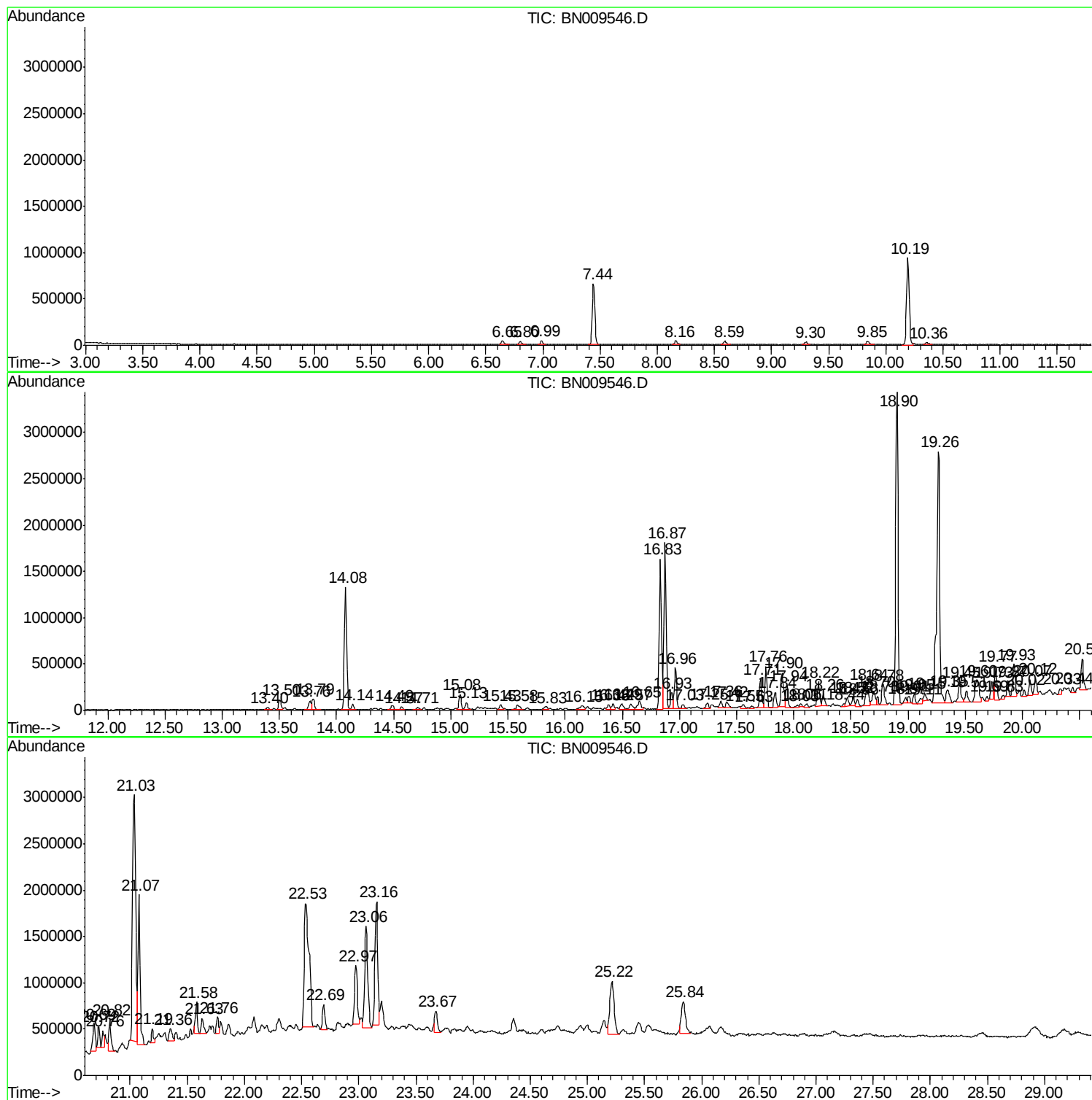
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ALS Vial : 22 Sample Multiplier: 1

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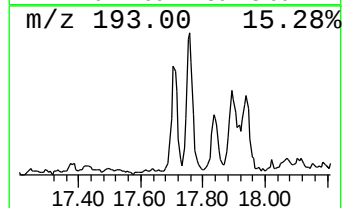
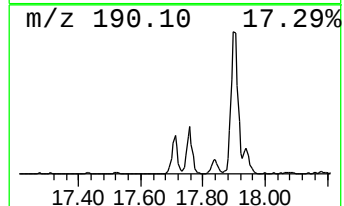
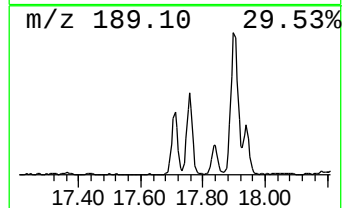
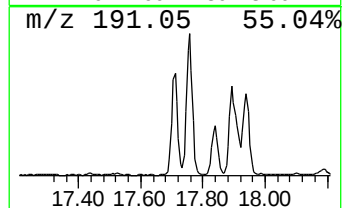
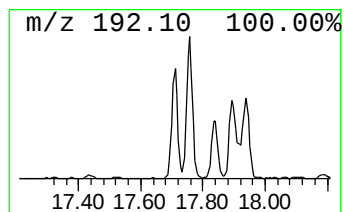
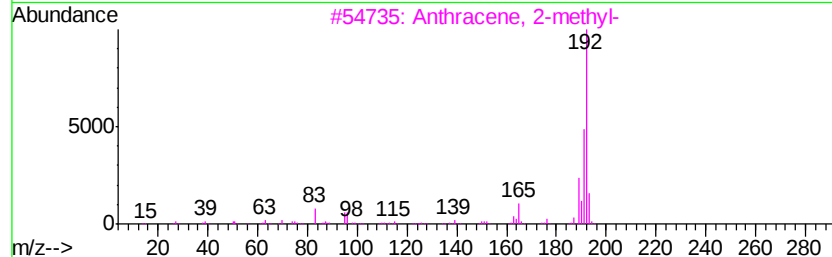
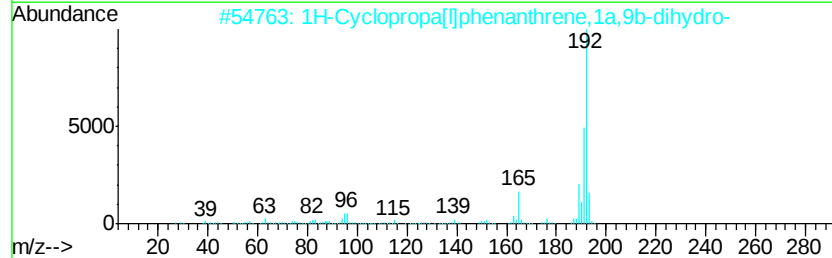
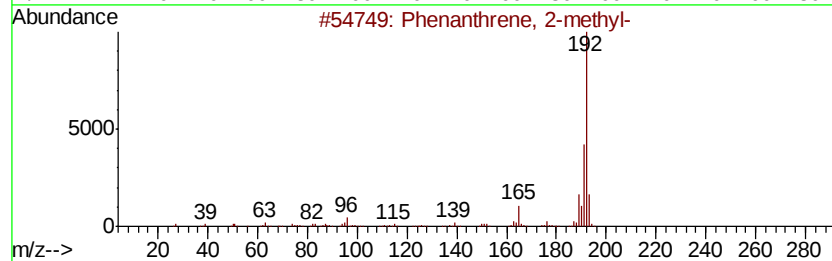
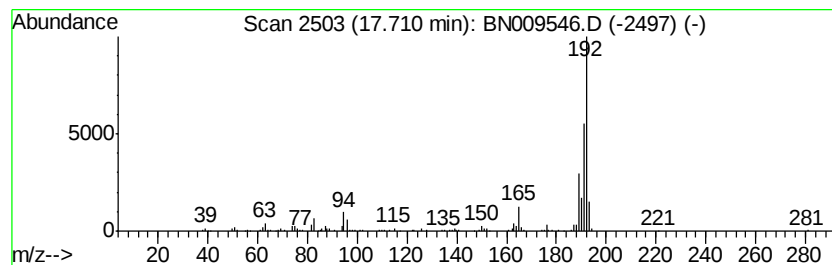
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	3.89 ng/u1	434001	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93



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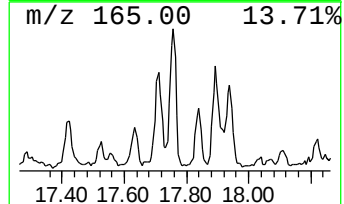
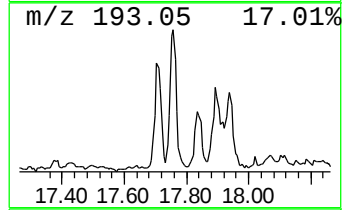
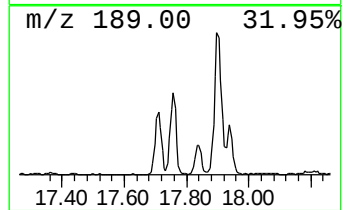
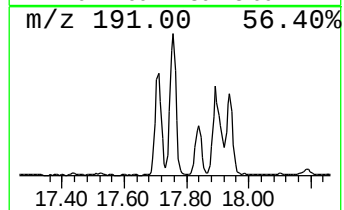
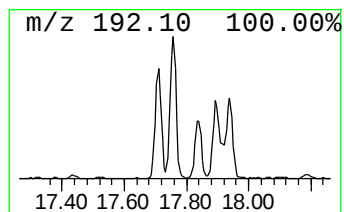
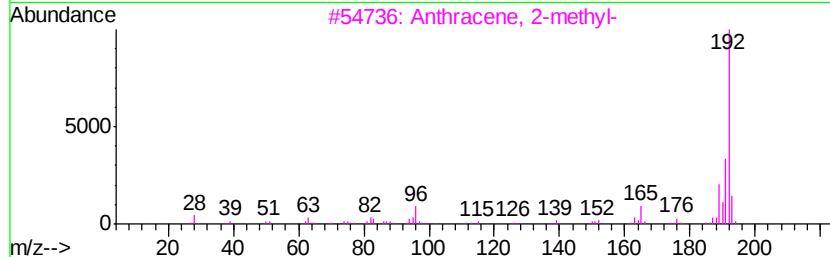
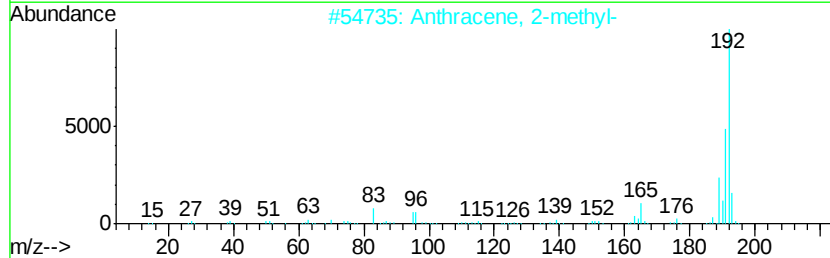
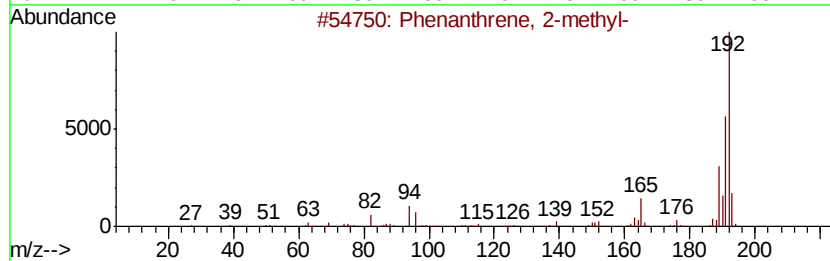
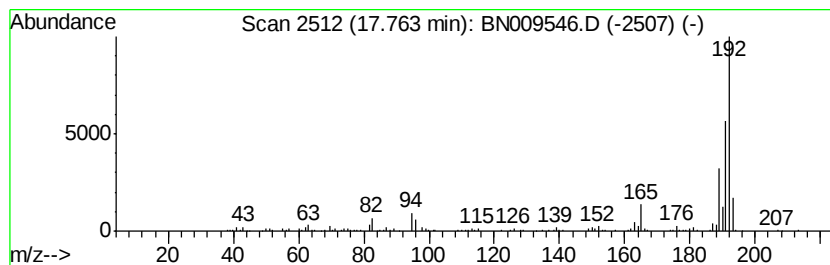
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Anthracene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.76	5.43 ng/ul	605644	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92



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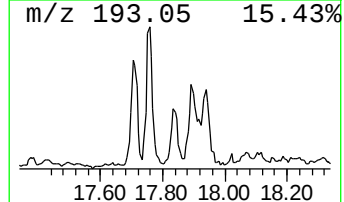
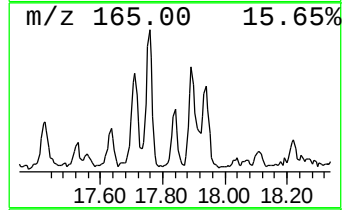
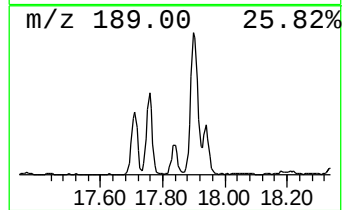
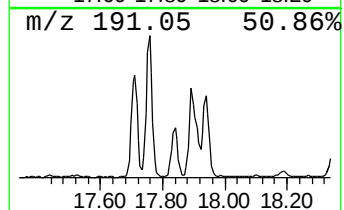
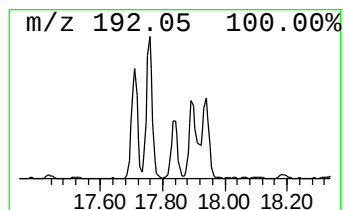
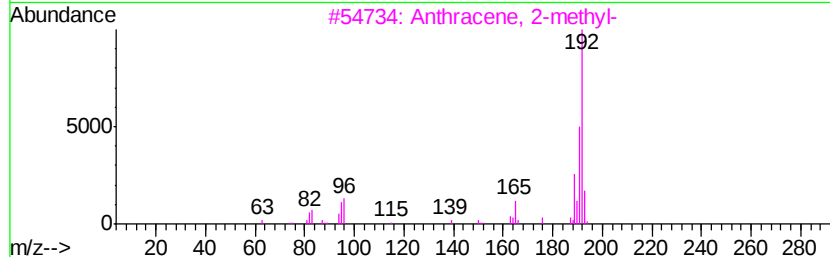
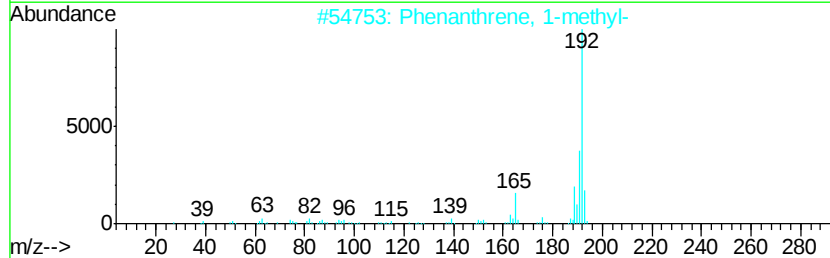
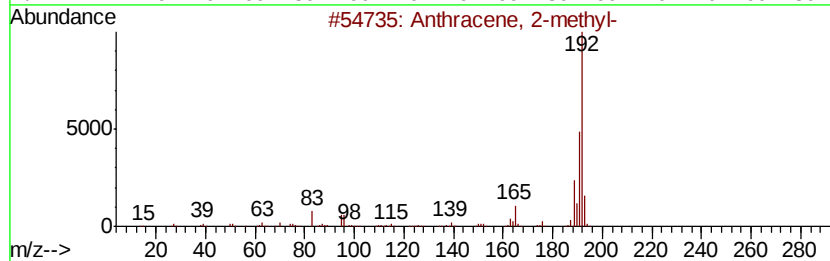
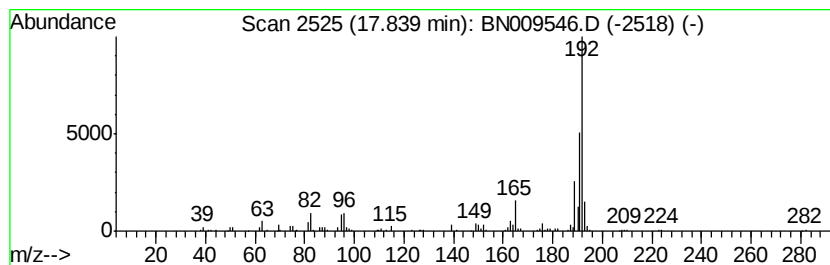
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.84	2.36 ng/ul	263321	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	95
5		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	95



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Sample : L1342-02DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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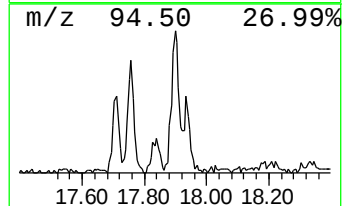
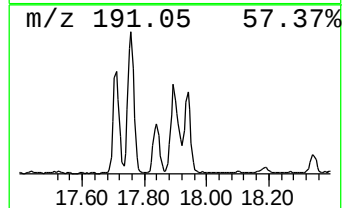
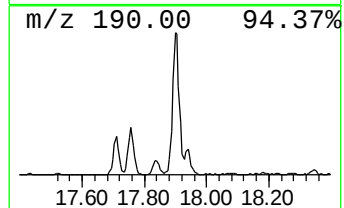
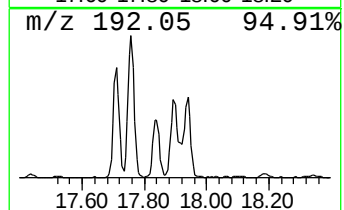
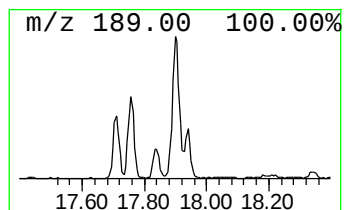
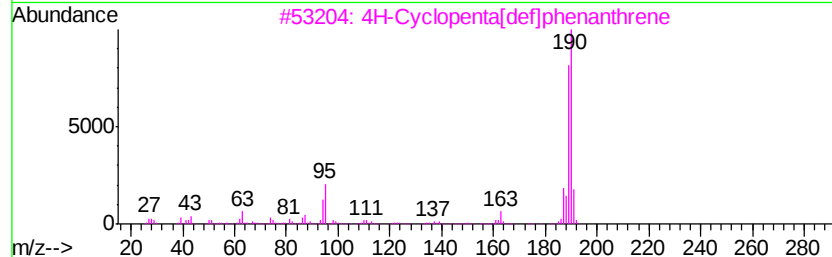
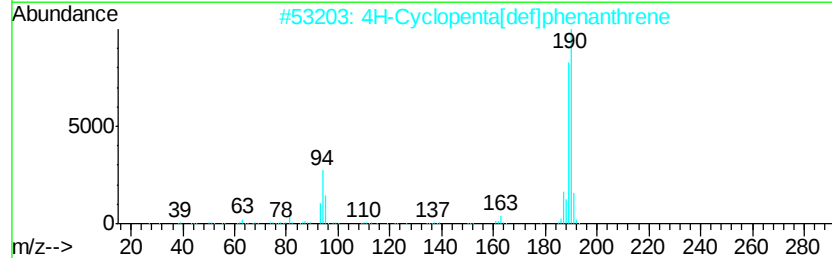
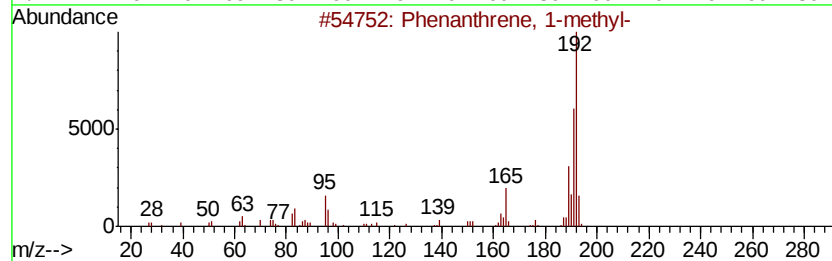
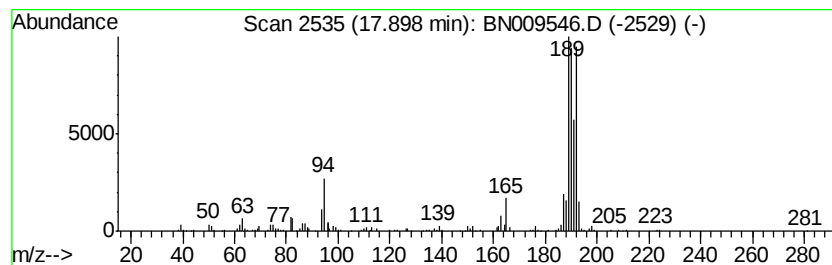
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	5.82 ng/ul	649377	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	80
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	42
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42



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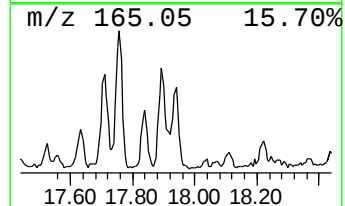
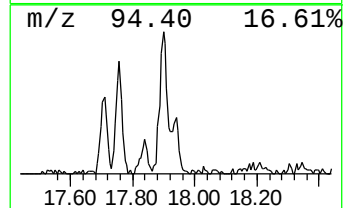
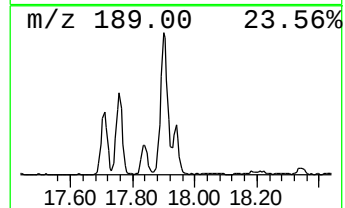
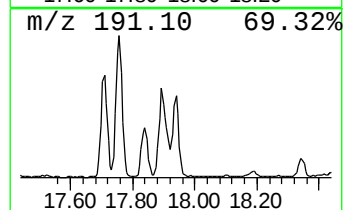
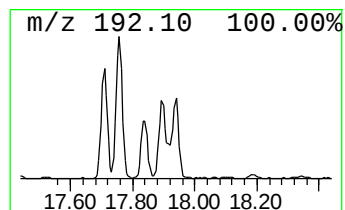
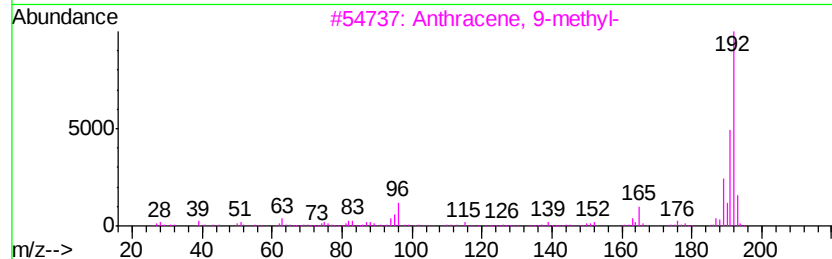
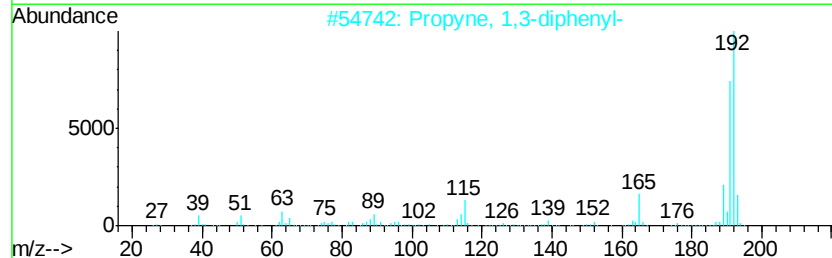
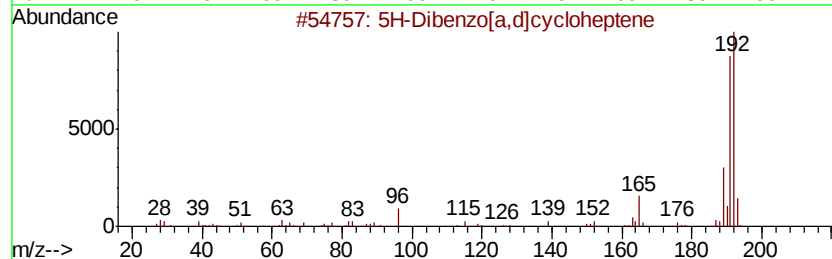
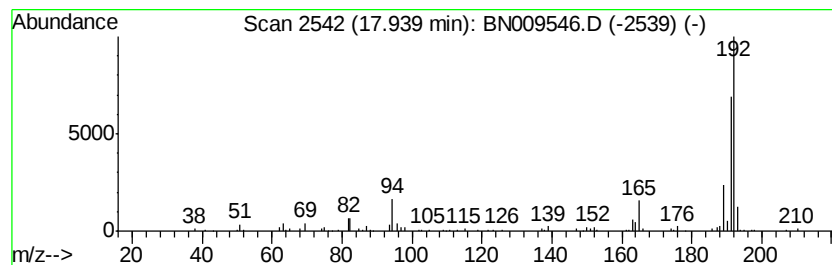
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 5H-Dibenzo[a,d]cycloheptene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.98 ng/ul	332125	Phenanthrene-d10	16.83

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	89
2	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	81
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	72
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	70
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
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Misc :
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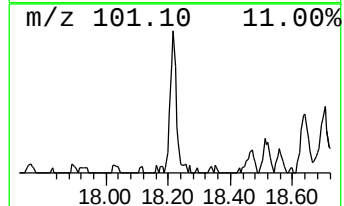
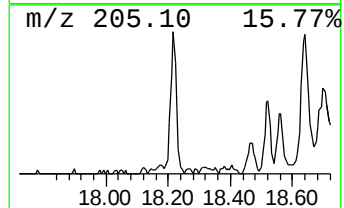
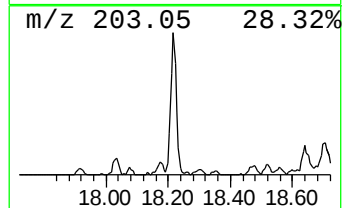
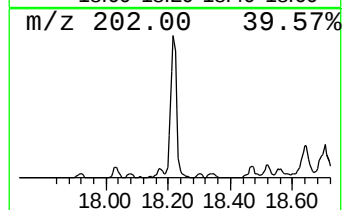
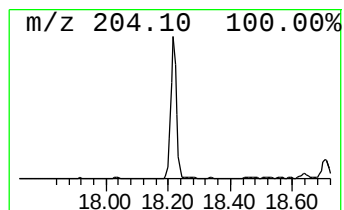
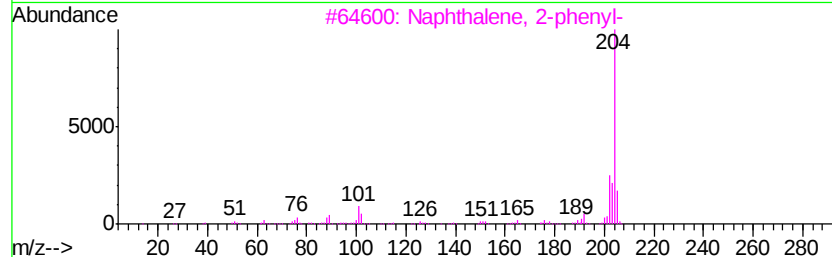
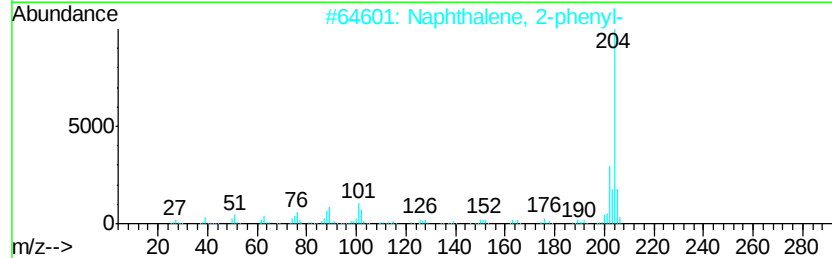
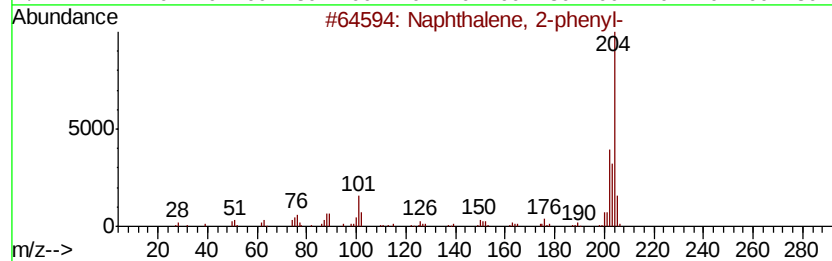
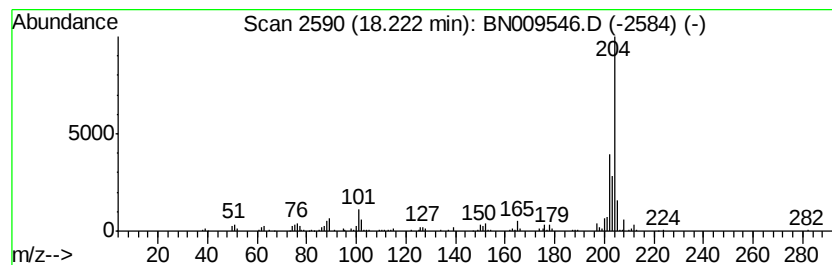
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	3.15 ng/ul	351040	Phenanthrene-d10	16.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
4		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
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Misc :
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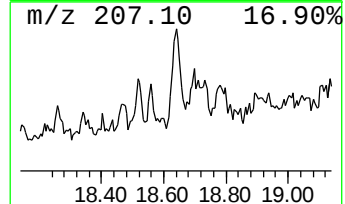
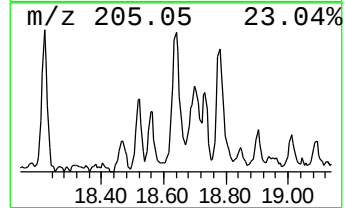
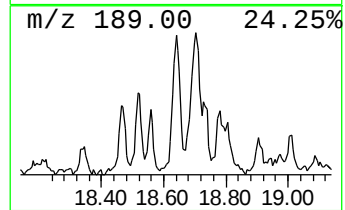
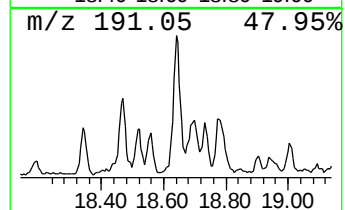
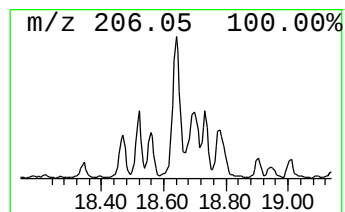
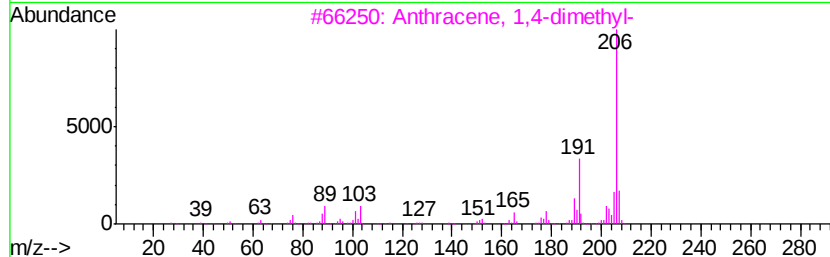
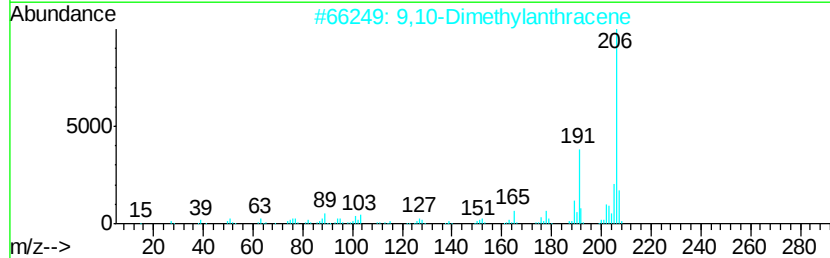
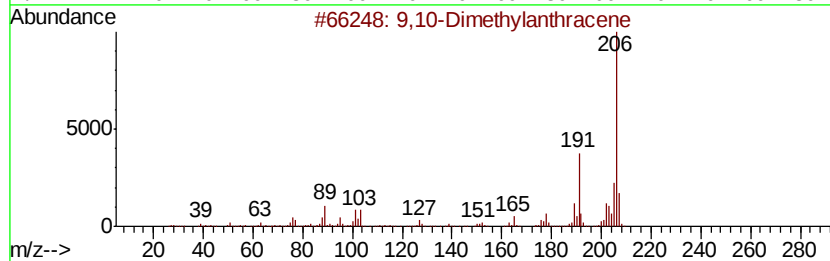
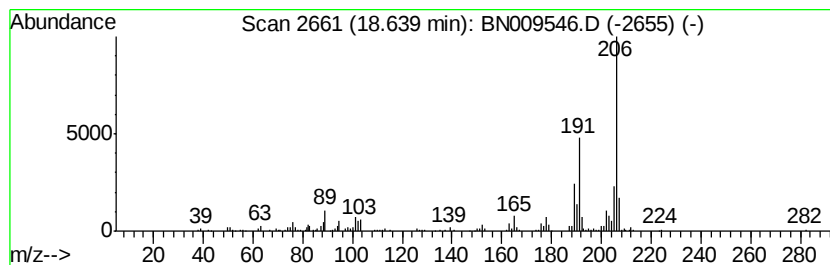
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 9,10-Dimethylantracene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.64	3.64 ng/ul	405510	Phenanthrene-d10	16.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
5			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91



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Data File : BN009546.D
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Sample : L1342-02DL 10X
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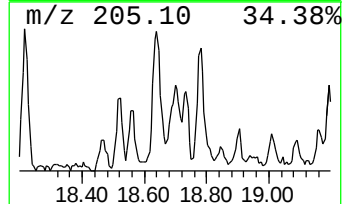
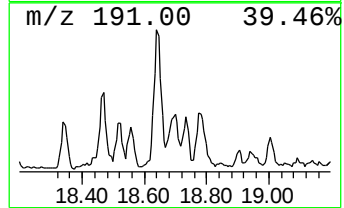
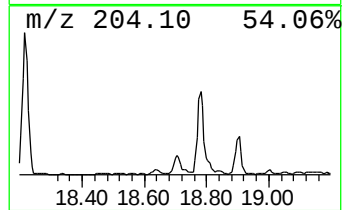
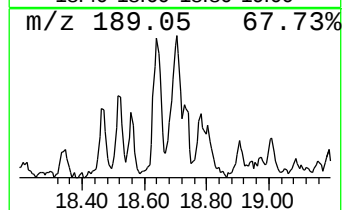
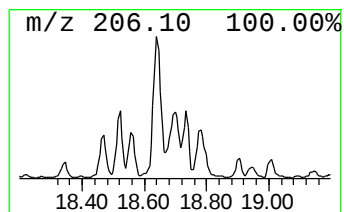
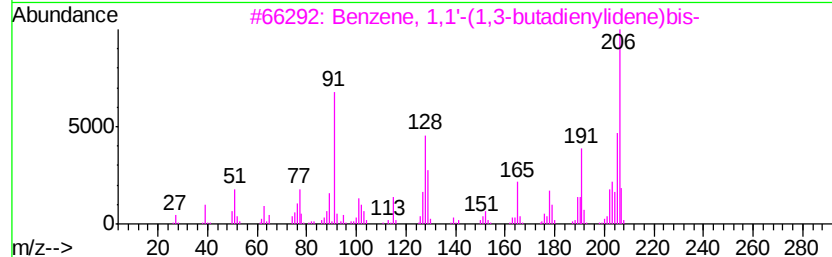
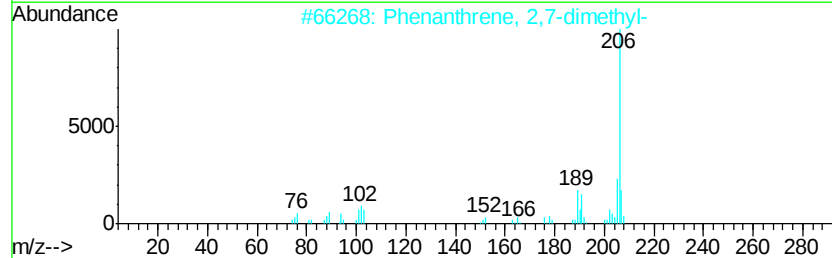
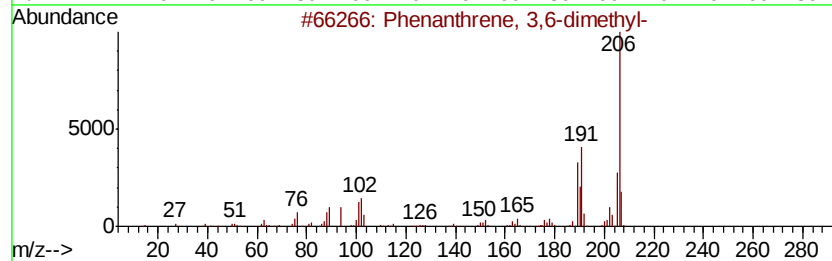
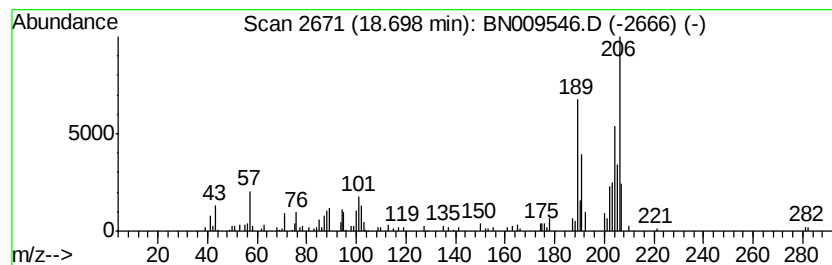
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.70	2.49 ng/ul	277672	Phenanthrene-d10	16.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89	
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	45	
3	Benzene, 1,1'-(1,3-butadienylidene...	206	C16H14	004165-81-5	42	
4	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	38	
5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	38	



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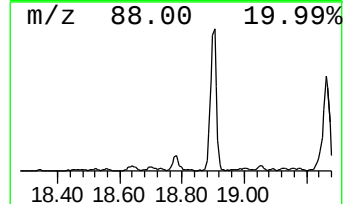
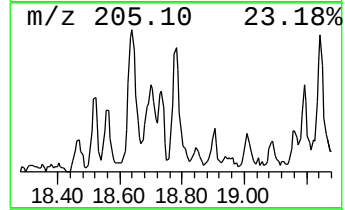
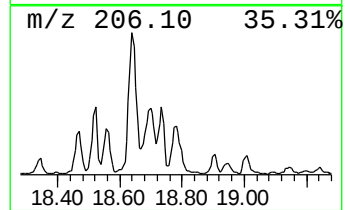
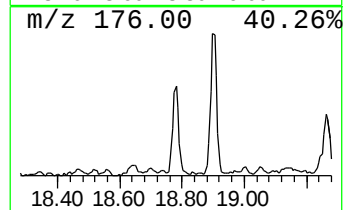
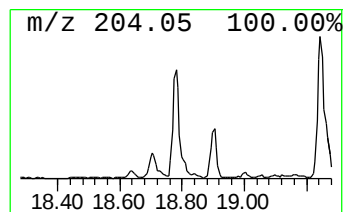
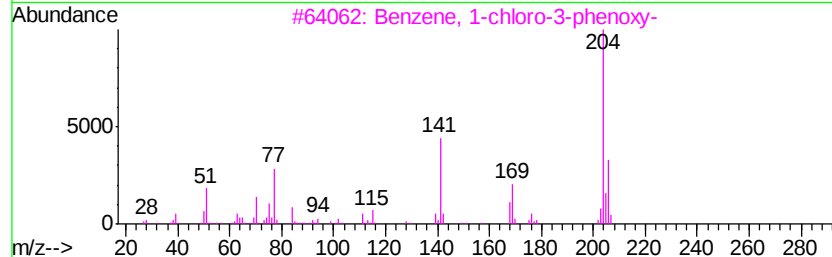
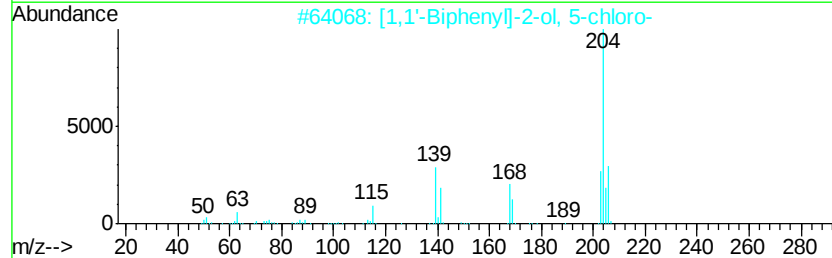
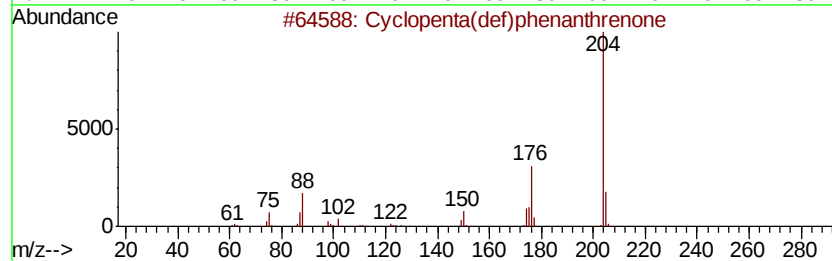
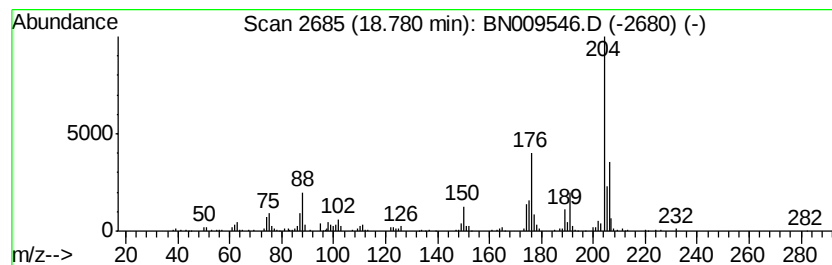
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.78	3.23 ng/ul	360526	Phenanthrene-d10	16.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2		[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	43
3		Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	38
4		2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	38
5		[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009546.D
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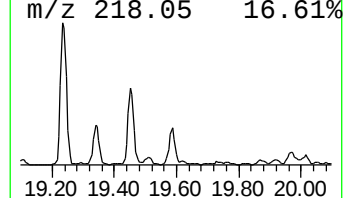
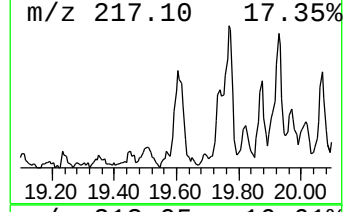
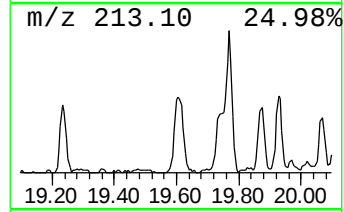
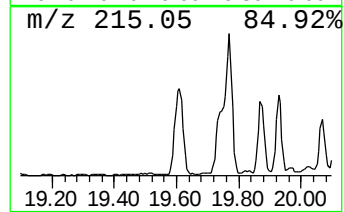
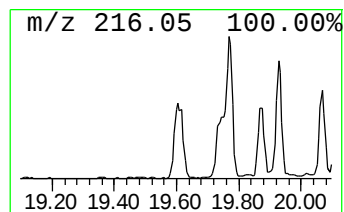
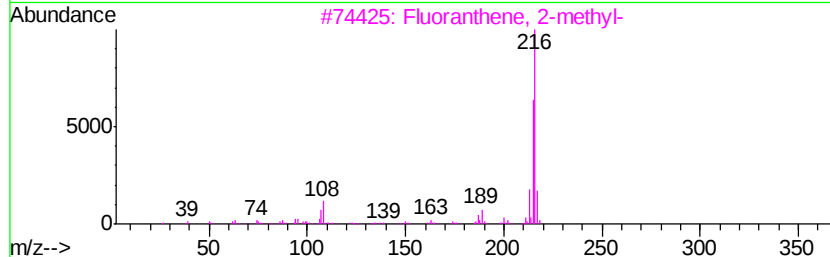
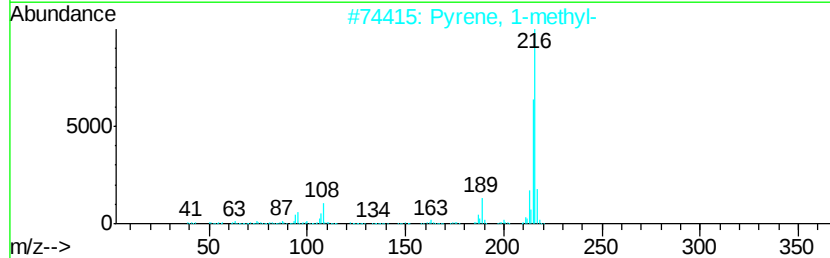
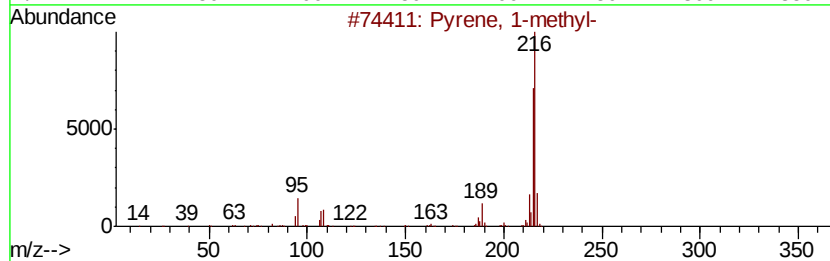
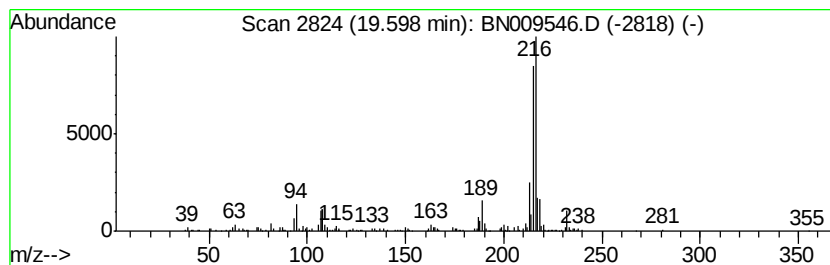
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Fluoranthene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.60	2.25 ng/ul	589586	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
4		Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009546.D
Acq On : 04 Feb 2020 01:46
Operator : CG/JU
Sample : L1342-02DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
B0AG6DL

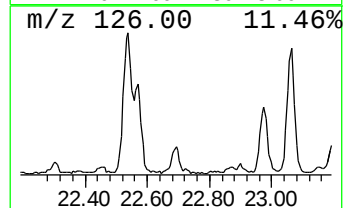
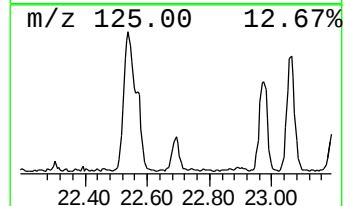
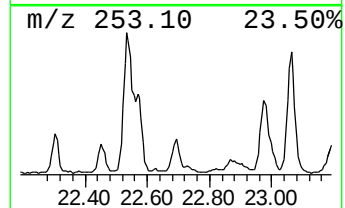
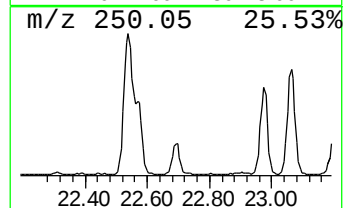
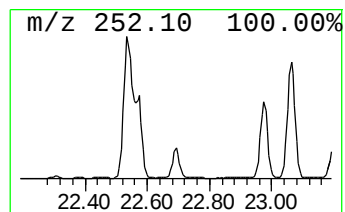
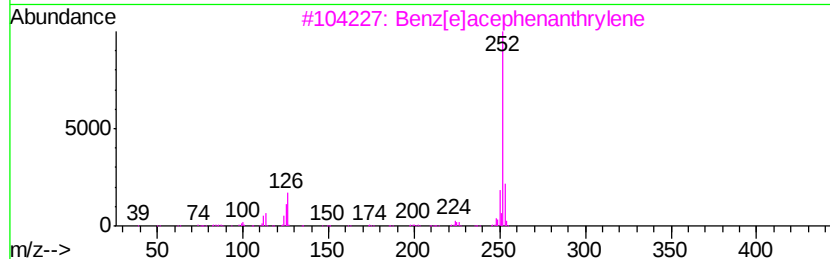
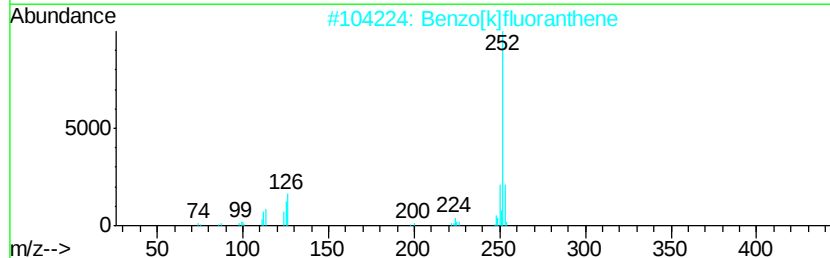
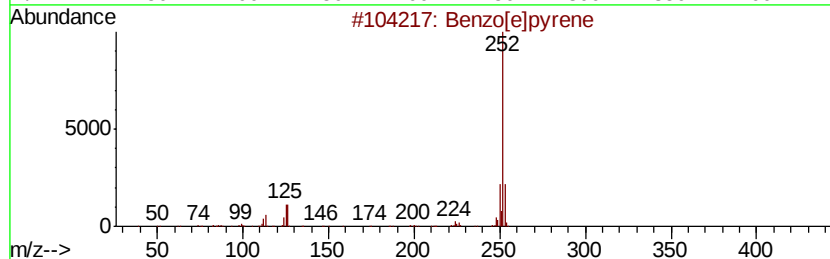
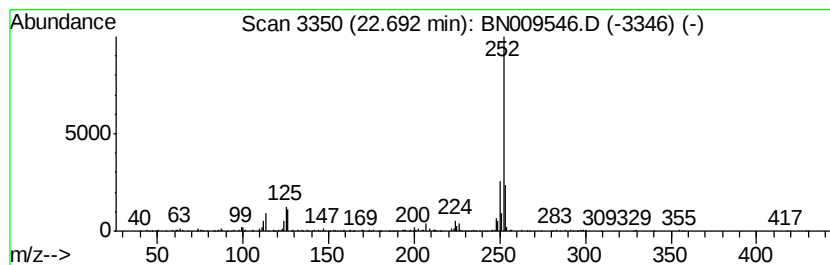
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	3.74 ng/ul	421070	Perylene-d12	23.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5			Benzo[a]pyrene	252	C20H12	000050-32-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009546.D
Acq On : 04 Feb 2020 01:46
Operator : CG/JU
Sample : L1342-02DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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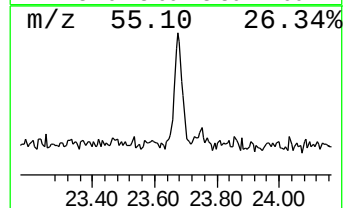
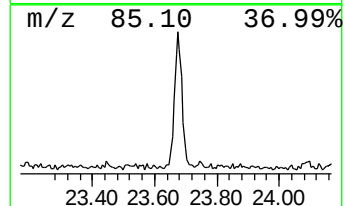
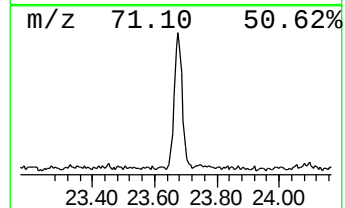
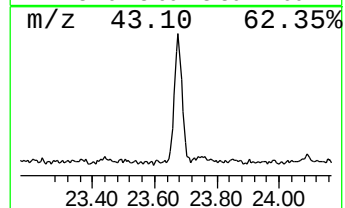
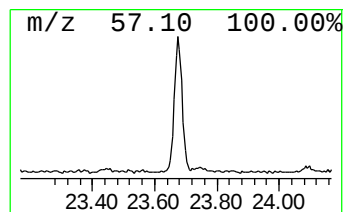
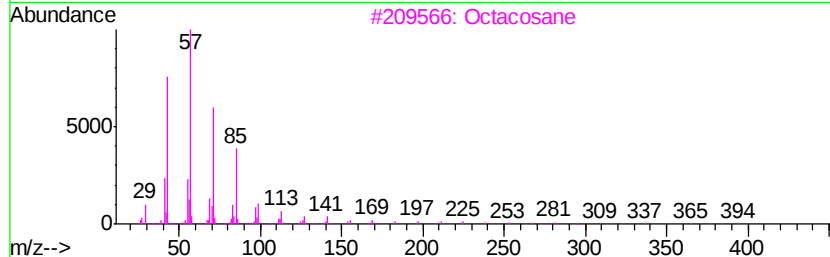
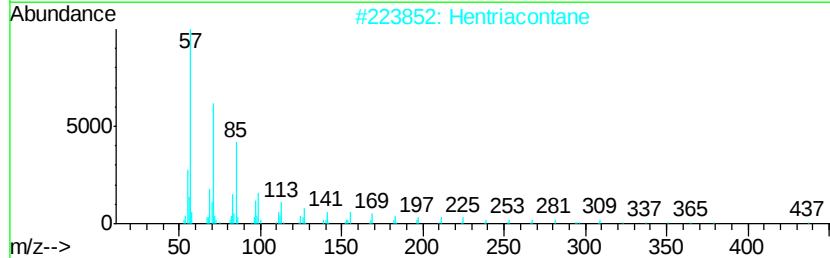
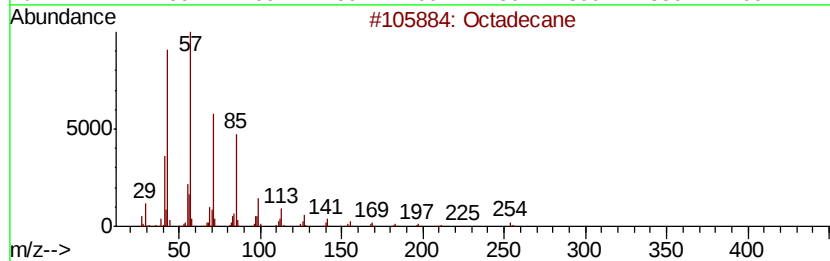
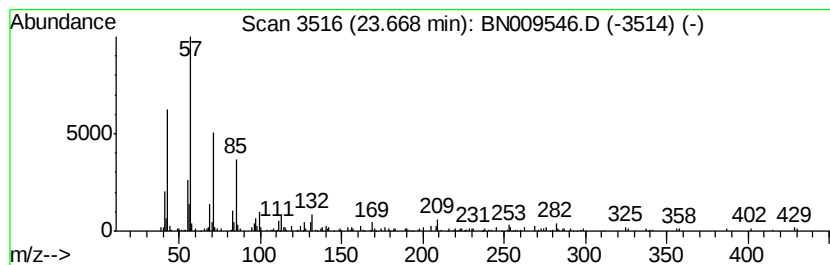
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	3.31 ng/ul	373098	Perylene-d12	23.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	83
2			Hentriacontane	437	C31H64	000630-04-6	80
3			Octacosane	394	C28H58	000630-02-4	80
4			Eicosane	282	C20H42	000112-95-8	74
5			Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009546.D
 Acq On : 04 Feb 2020 01:46
 Operator : CG/JU
 Sample : L1342-02DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 B0AG6DL

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
Phenanthrene, 2-m...	17.71	3.9	ng/ul	434001	4	16.83	2229910	20.0
Anthracene, 2-met...	17.76	5.4	ng/ul	605644	4	16.83	2229910	20.0
Phenanthrene, 1-m...	17.84	2.4	ng/ul	263321	4	16.83	2229910	20.0
4H-Cyclopenta[def...	17.90	5.8	ng/ul	649377	4	16.83	2229910	20.0
5H-Dibenzo[a,d]cy...	17.94	3.0	ng/ul	332125	4	16.83	2229910	20.0
Naphthalene, 2-ph...	18.22	3.1	ng/ul	351040	4	16.83	2229910	20.0
9,10-Dimethylanthe...	18.64	3.6	ng/ul	405510	4	16.83	2229910	20.0
Phenanthrene, 3,6...	18.70	2.5	ng/ul	277672	4	16.83	2229910	20.0
Cyclopenta(def)ph...	18.78	3.2	ng/ul	360526	4	16.83	2229910	20.0
Fluoranthene, 2-m...	19.60	2.3	ng/ul	589586	5	21.04	5249210	20.0
Benzo[e]pyrene	22.69	3.7	ng/ul	421070	6	23.16	2254660	20.0
(DEL) Alkane: Str...	23.67	3.3	ng/ul	373098	6	23.16	2254660	20.0