

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
 Data File : BM026996.D
 Acq On : 04 Aug 2020 09:43
 Operator : JU/CG
 Sample : L3424-16DL 25X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0S91DL

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_M\METHODS\SOM-EPA-BM072720MA.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	6.834	649	654	661	rVV	21183	34299	1.12%	0.122%
2	6.998	673	682	688	rBV	14930	26175	0.86%	0.093%
3	7.198	710	716	724	rVB	21228	33714	1.11%	0.120%
4	7.657	787	794	801	rBV	393440	616463	20.21%	2.191%
5	8.198	880	886	891	rBV	14092	25317	0.83%	0.090%
6	8.363	908	914	920	rVB2	22713	35739	1.17%	0.127%
7	8.798	982	988	996	rVB	20321	32363	1.06%	0.115%
8	9.516	1106	1110	1115	rBV3	12932	20051	0.66%	0.071%
9	10.051	1191	1201	1208	rVB2	21926	38355	1.26%	0.136%
10	10.433	1258	1266	1271	rBV	491657	844589	27.68%	3.002%
11	10.480	1271	1274	1281	rVV	27134	41589	1.36%	0.148%
12	10.563	1281	1288	1293	rVV3	8598	16522	0.54%	0.059%
13	12.098	1543	1549	1555	rVB2	22015	32482	1.06%	0.115%
14	12.321	1581	1587	1591	rBV	14376	19782	0.65%	0.070%
15	13.610	1802	1806	1811	rVV2	10692	18085	0.59%	0.064%
16	13.704	1818	1822	1826	rVV	40287	57994	1.90%	0.206%
17	13.745	1826	1829	1834	rVV2	15303	22051	0.72%	0.078%
18	13.980	1864	1869	1870	rBV	48397	62819	2.06%	0.223%
19	14.010	1870	1874	1886	rVB	156417	255253	8.37%	0.907%
20	14.292	1915	1922	1929	rVV	733351	1067686	34.99%	3.796%
21	14.351	1929	1932	1936	rVV2	14011	22472	0.74%	0.080%
22	14.486	1950	1955	1963	rVV6	6187	13753	0.45%	0.049%
23	14.692	1983	1990	1999	rBV	39420	64798	2.12%	0.230%
24	14.909	2019	2027	2033	rBV6	5558	12051	0.39%	0.043%
25	15.092	2050	2058	2061	rBV6	8075	14786	0.48%	0.053%
26	15.174	2065	2072	2079	rVB3	10727	22360	0.73%	0.079%
27	15.286	2085	2091	2095	rBV2	61261	89130	2.92%	0.317%
28	15.339	2095	2100	2107	rVV2	20375	34855	1.14%	0.124%
29	15.639	2146	2151	2154	rVV2	16296	24399	0.80%	0.087%
30	15.780	2171	2175	2185	rVB3	16602	36826	1.21%	0.131%
31	16.009	2210	2214	2217	rBV3	14619	26724	0.88%	0.095%
32	16.062	2220	2223	2228	rVB2	18911	28446	0.93%	0.101%
33	16.580	2307	2311	2313	rBV3	9398	14104	0.46%	0.050%
34	16.615	2313	2317	2320	rVB3	17732	23331	0.76%	0.083%

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Integration Parameters: LSCINT.P

Integrator: RTE
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35	16.686	2325	2329	2338	rVB	35322	61229	2.01%	0.218%
36	16.768	2338	2343	2349	rBV2	14023	25476	0.84%	0.091%
37	16.833	2349	2354	2355	rVV3	14615	21180	0.69%	0.075%
38	16.851	2355	2357	2361	rVV2	15441	19412	0.64%	0.069%
39	17.033	2382	2388	2392	rBV	831818	1210952	39.69%	4.305%
40	17.074	2392	2395	2400	rVB	294582	376897	12.35%	1.340%
41	17.127	2400	2404	2406	rBV	65416	89156	2.92%	0.317%
42	17.162	2406	2410	2417	rVB	348960	485445	15.91%	1.726%
43	17.427	2448	2455	2461	rBV	50654	93280	3.06%	0.332%
44	17.556	2474	2477	2481	rVB4	20423	28732	0.94%	0.102%
45	17.615	2484	2487	2491	rVB4	17568	21760	0.71%	0.077%
46	17.733	2504	2507	2515	rVB8	18137	32220	1.06%	0.115%
47	17.909	2529	2537	2540	rBV	47435	73203	2.40%	0.260%
48	17.950	2540	2544	2553	rVB	88938	125366	4.11%	0.446%
49	18.033	2553	2558	2563	rBV2	46677	71715	2.35%	0.255%
50	18.098	2563	2569	2573	rVV3	66889	134113	4.40%	0.477%
51	18.139	2573	2576	2583	rVB	44783	59326	1.94%	0.211%
52	18.256	2593	2596	2599	rVV3	14005	16632	0.55%	0.059%
53	18.297	2601	2603	2608	rVB6	14789	17254	0.57%	0.061%
54	18.409	2614	2622	2625	rBV2	47842	85428	2.80%	0.304%
55	18.445	2625	2628	2635	rVB2	61797	85317	2.80%	0.303%
56	18.662	2661	2665	2668	rVB3	19025	22514	0.74%	0.080%
57	18.715	2671	2674	2676	rBV2	17773	20163	0.66%	0.072%
58	18.750	2676	2680	2683	rVB2	21252	26445	0.87%	0.094%
59	18.833	2688	2694	2699	rBV2	61903	109274	3.58%	0.388%
60	18.909	2699	2707	2713	rBV6	71673	157390	5.16%	0.560%
61	18.968	2713	2717	2725	rVB	132005	185287	6.07%	0.659%
62	19.045	2727	2730	2733	rBV3	27901	37410	1.23%	0.133%
63	19.092	2733	2738	2745	rVB	1513125	1954746	64.07%	6.949%
64	19.244	2759	2764	2768	rBV2	70589	100035	3.28%	0.356%
65	19.286	2768	2771	2775	rVV4	24693	39496	1.29%	0.140%
66	19.333	2777	2779	2783	rVB	30813	36960	1.21%	0.131%
67	19.427	2790	2795	2796	rBV	294302	343389	11.26%	1.221%
68	19.456	2796	2800	2808	rVV	1428059	1897918	62.21%	6.747%
69	19.533	2808	2813	2820	rVB2	58352	116771	3.83%	0.415%
70	19.639	2827	2831	2835	rBV	79841	104225	3.42%	0.371%
71	19.697	2837	2841	2848	rVB2	74388	121738	3.99%	0.433%

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72	19.792	2850	2857	2862	rBV4	125836	290377	9.52%	1.032%
73	19.921	2874	2879	2881	rBV3	128546	201003	6.59%	0.715%
74	20.003	2891	2893	2898	rBV6	21916	36704	1.20%	0.130%
75	20.050	2898	2901	2905	rVB3	40800	47739	1.56%	0.170%
76	20.115	2905	2912	2916	rBV2	186119	337602	11.07%	1.200%
77	20.150	2916	2918	2923	rVB4	45390	52321	1.71%	0.186%
78	20.203	2923	2927	2931	rBV4	30308	54099	1.77%	0.192%
79	20.250	2931	2935	2939	rBV	128386	168955	5.54%	0.601%
80	20.297	2939	2943	2946	rBV3	86849	138074	4.53%	0.491%
81	20.509	2976	2979	2983	rBV5	52368	92247	3.02%	0.328%
82	20.697	3007	3011	3019	rVB	266881	386951	12.68%	1.376%
83	20.868	3034	3040	3043	rBV2	171789	339317	11.12%	1.206%
84	20.909	3043	3047	3050	rVV	153602	203084	6.66%	0.722%
85	20.944	3050	3053	3058	rVV2	203420	319393	10.47%	1.135%
86	20.997	3058	3062	3066	rVB2	175151	226335	7.42%	0.805%
87	21.221	3093	3100	3104	rBV2	1336943	2812978	92.20%	10.000%
88	21.256	3104	3106	3114	rVB	916460	1218552	39.94%	4.332%
89	21.397	3127	3130	3133	rBV3	66267	78529	2.57%	0.279%
90	21.527	3148	3152	3155	rBV2	131732	181797	5.96%	0.646%
91	21.580	3158	3161	3170	rVB4	100887	196500	6.44%	0.699%
92	21.768	3191	3193	3198	rVB2	180698	204393	6.70%	0.727%
93	21.821	3198	3202	3208	rVB2	221190	316993	10.39%	1.127%
94	21.962	3222	3226	3228	rBV2	102515	142731	4.68%	0.507%
95	22.774	3357	3364	3369	rBV2	1351954	3050983	100.00%	10.846%
96	22.938	3388	3392	3400	rVB	173763	277636	9.10%	0.987%
97	23.238	3438	3443	3449	rBV	634212	1083690	35.52%	3.852%
98	23.332	3454	3459	3468	rVB	474276	875147	28.68%	3.111%
99	23.427	3469	3475	3481	rBV2	634728	1261976	41.36%	4.486%
100	25.638	3843	3851	3863	rVB2	463880	1396706	45.78%	4.965%

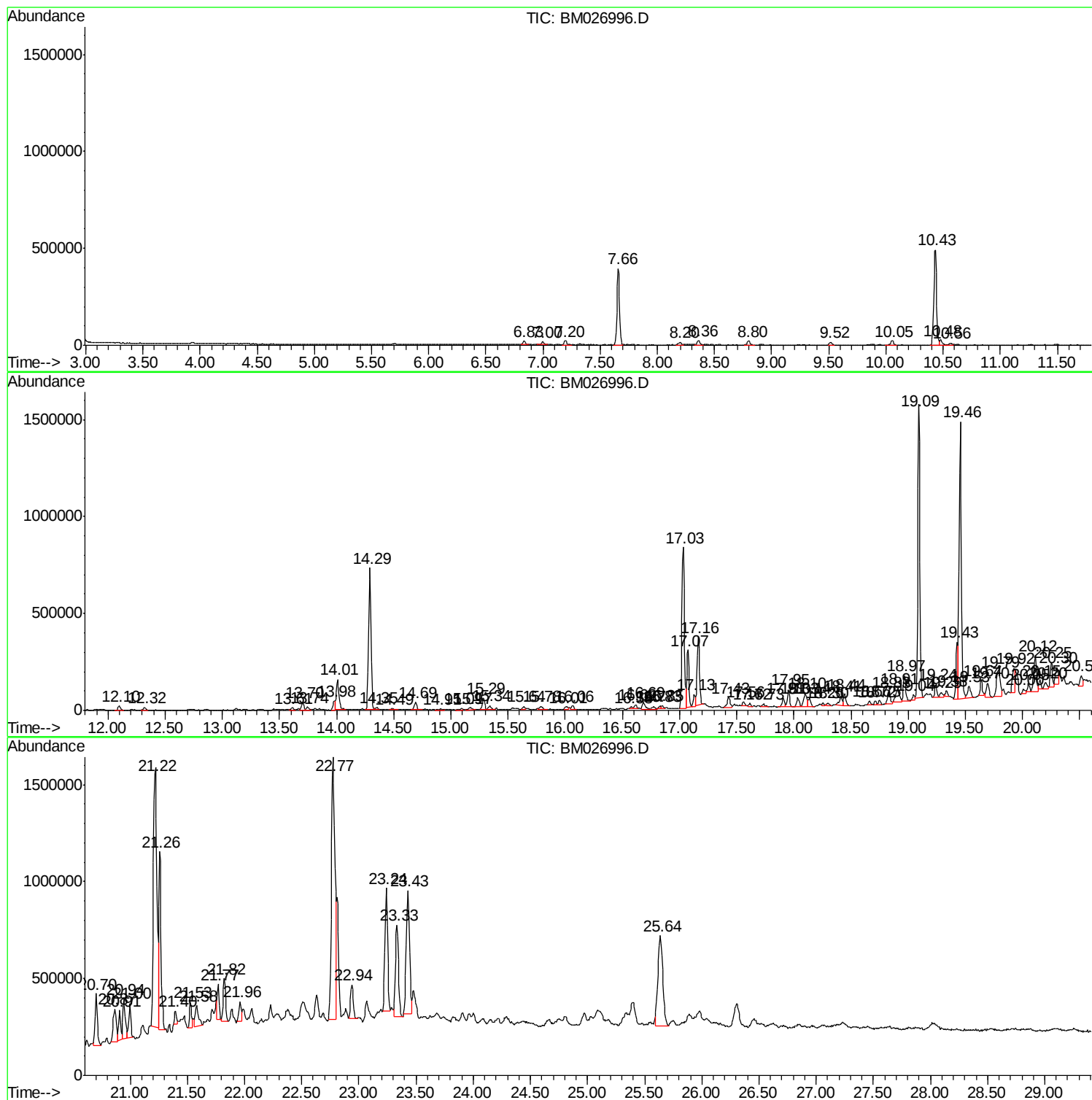
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

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



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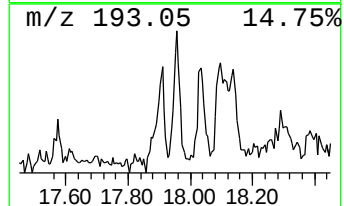
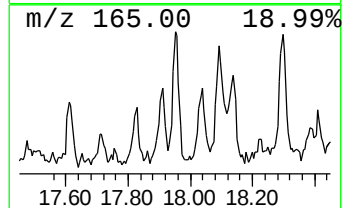
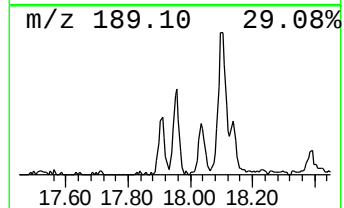
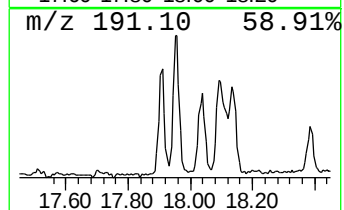
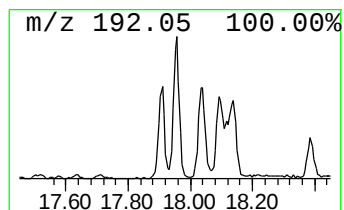
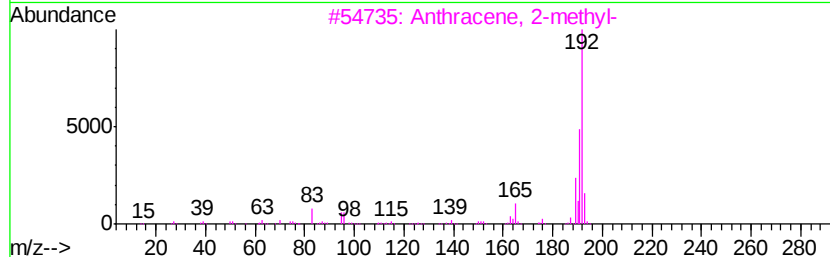
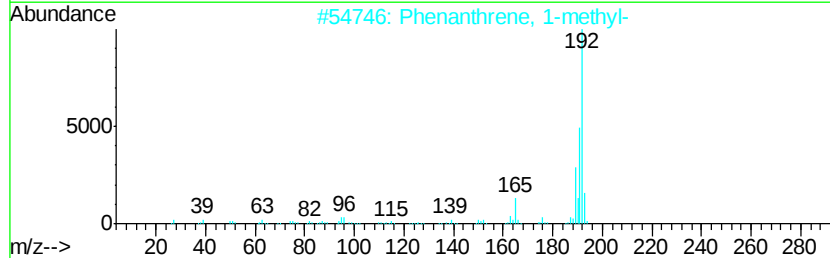
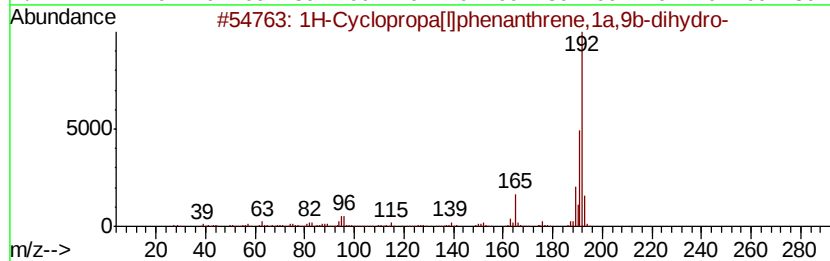
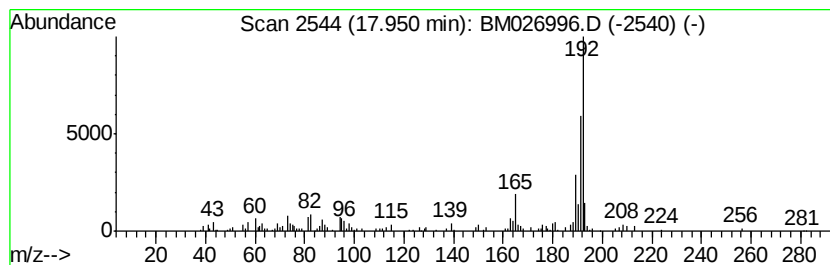
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1H-Cyclopropa[l]phenanthren... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.		
17.95	2.07 ng/ul	125366	Phenanthrene-d10		17.03		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[ll]phenanthrene,1a,...	192	C15H12	000949-41-7	95
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91



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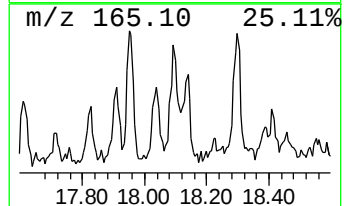
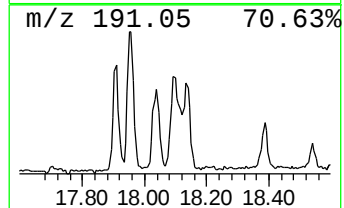
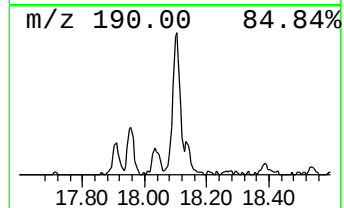
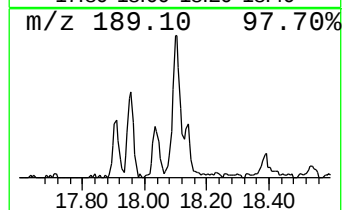
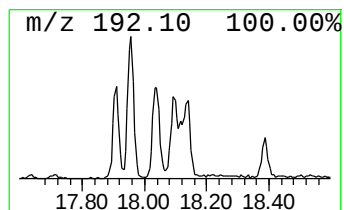
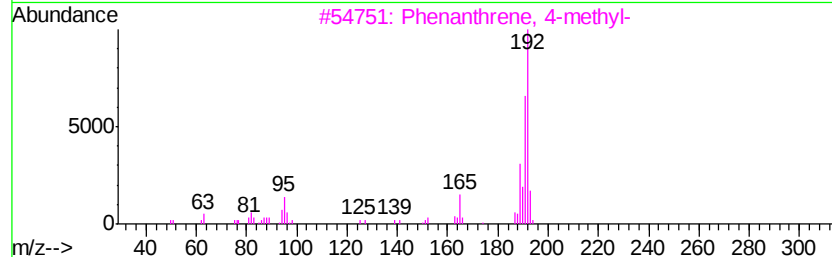
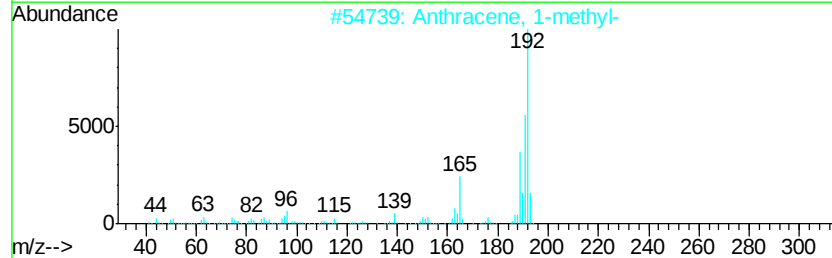
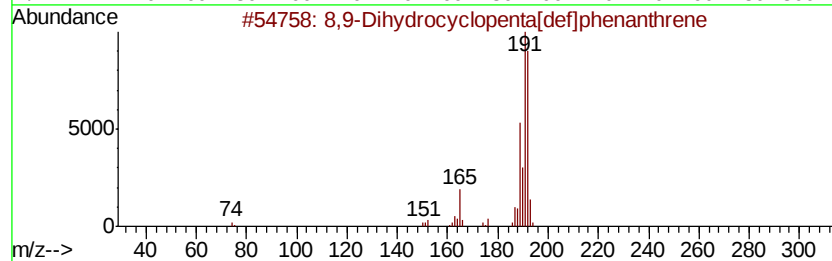
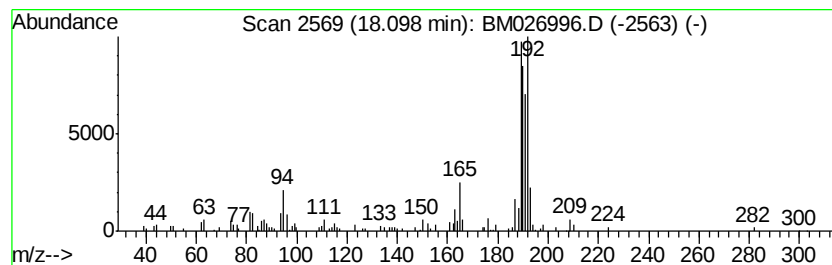
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 8,9-Dihydrocyclopenta[def]p... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	2.22 ng/ul	134113	Phenanthrene-d10	17.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	70		
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	62		
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	46		
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	45		
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	43		



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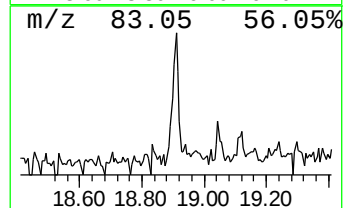
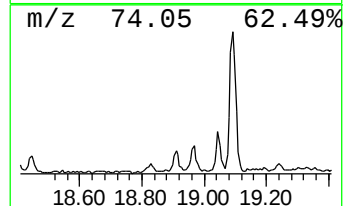
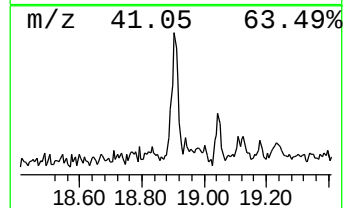
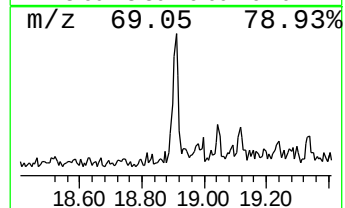
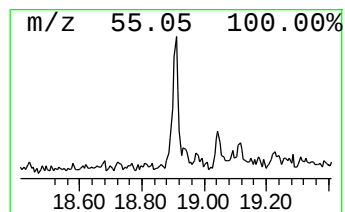
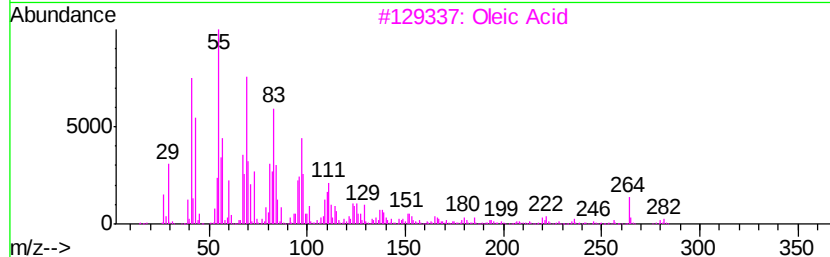
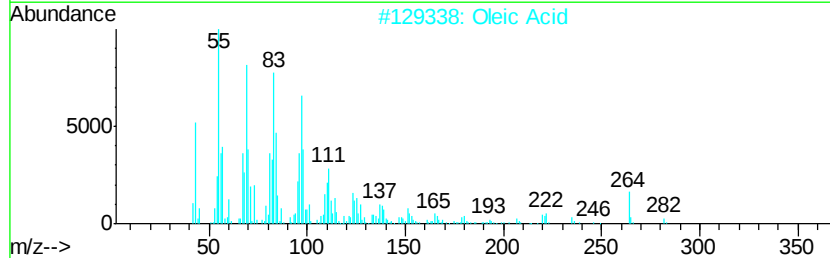
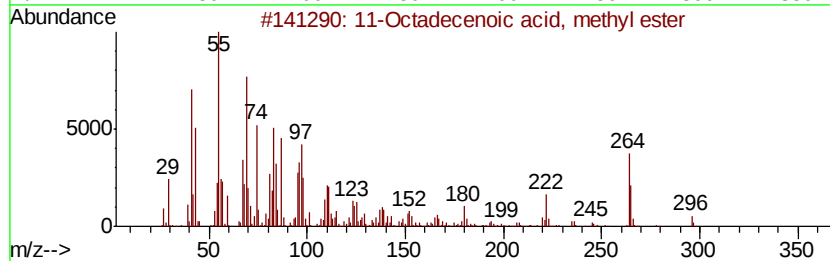
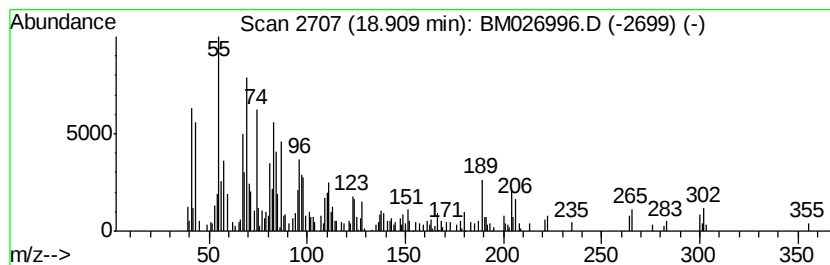
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 11-Octadecenoic acid, methyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.91	2.60 ng/ul	157390	Phenanthrene-d10	17.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	68
2		Oleic Acid	282	C18H34O2	000112-80-1	53
3		Oleic Acid	282	C18H34O2	000112-80-1	53
4		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	49
5		Disparlure	282	C19H38O	029804-22-6	46



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Data File : BM026996.D
Acq On : 04 Aug 2020 09:43
Operator : JU/CG
Sample : L3424-16DL 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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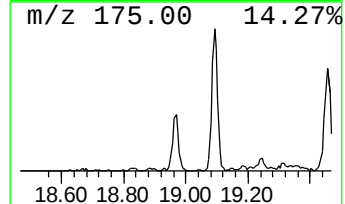
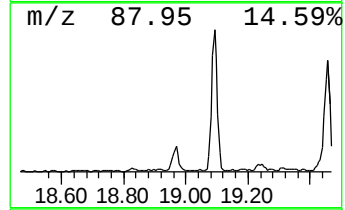
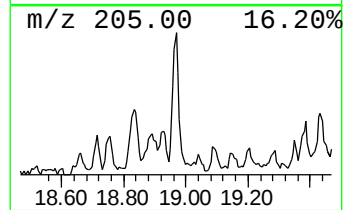
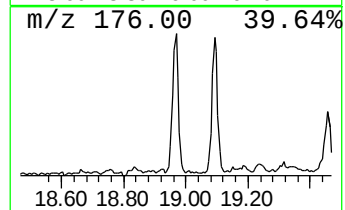
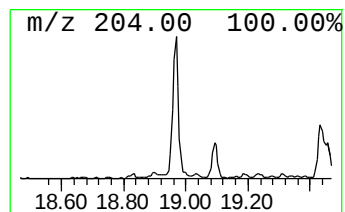
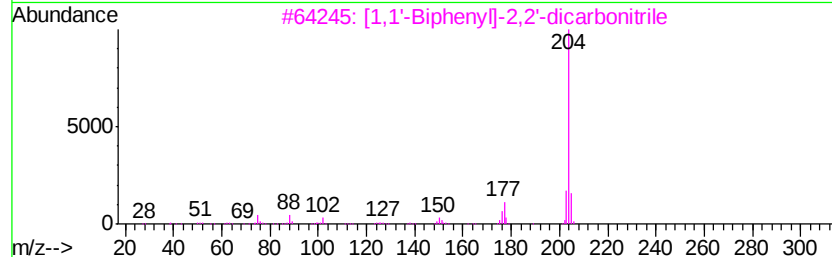
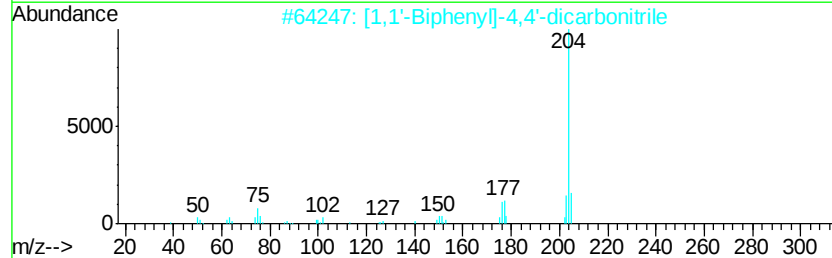
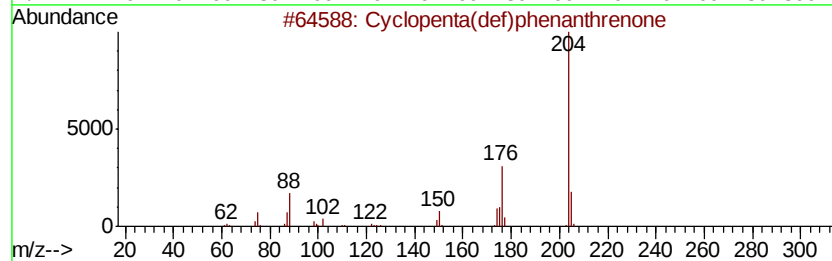
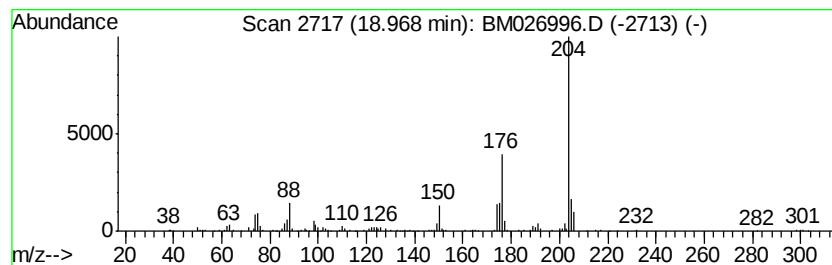
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	3.06 ng/ul	185287	Phenanthrene-d10	17.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	90
2		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
3		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47
4		1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	45
5		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
Data File : BM026996.D
Acq On : 04 Aug 2020 09:43
Operator : JU/CG
Sample : L3424-16DL 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

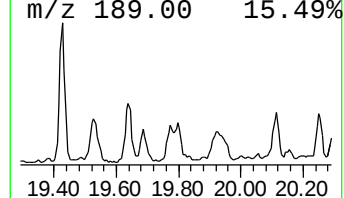
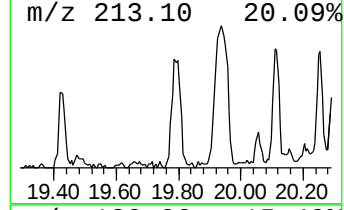
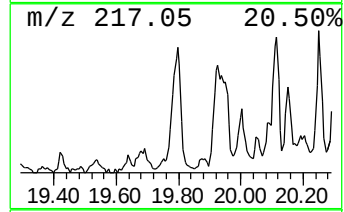
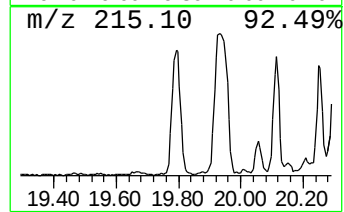
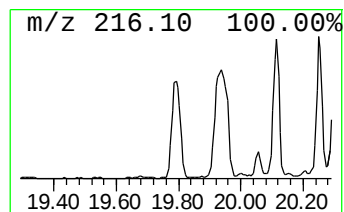
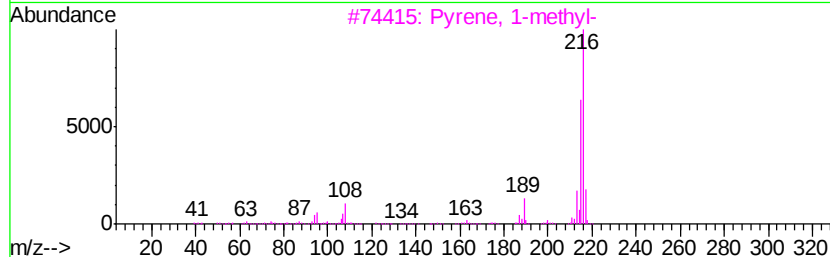
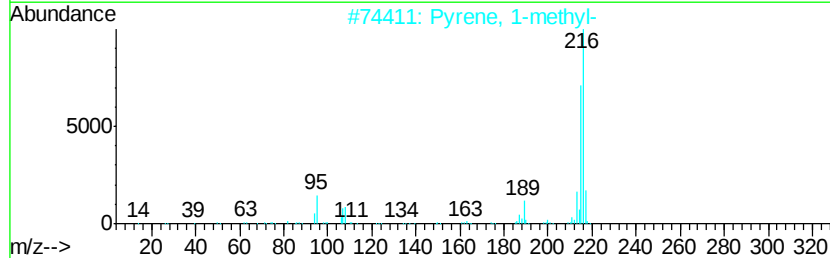
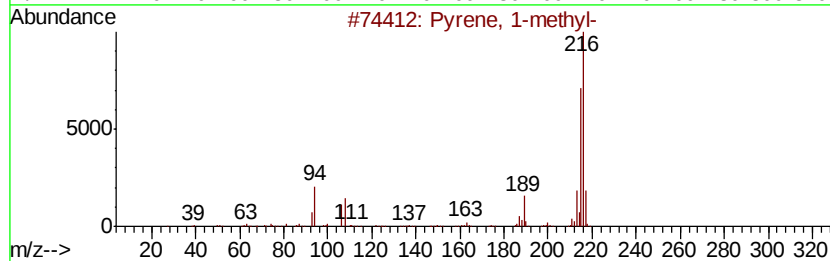
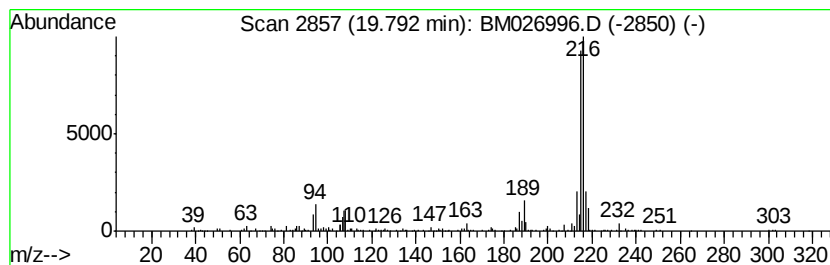
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.79	2.06 ng/ul	290377	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyrene, 1-methyl-	216 C17H12	002381-21-7 95
2		Pyrene, 1-methyl-	216 C17H12	002381-21-7 95
3		Pyrene, 1-methyl-	216 C17H12	002381-21-7 95
4		11H-Benzo[b]fluorene	216 C17H12	000243-17-4 91
5		Fluoranthene, 2-methyl-	216 C17H12	033543-31-6 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
Data File : BM026996.D
Acq On : 04 Aug 2020 09:43
Operator : JU/CG
Sample : L3424-16DL 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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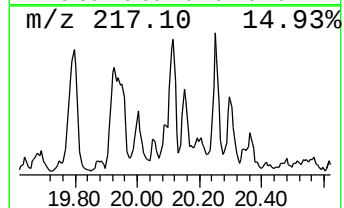
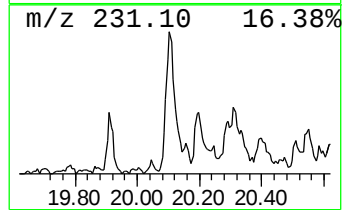
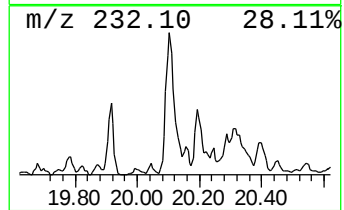
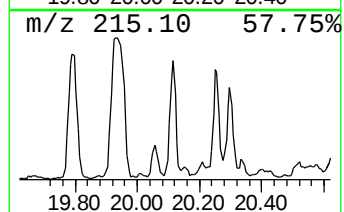
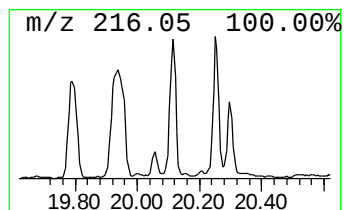
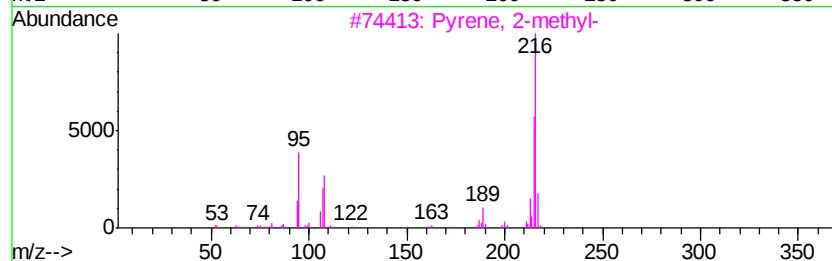
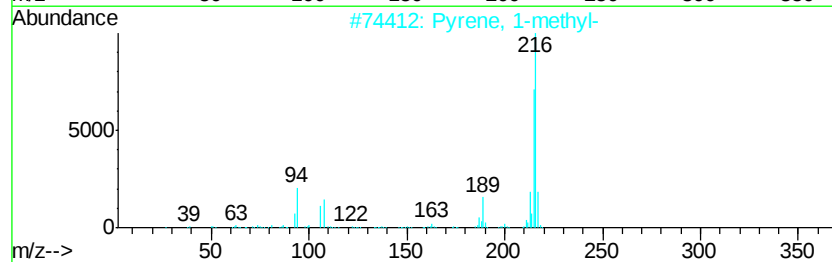
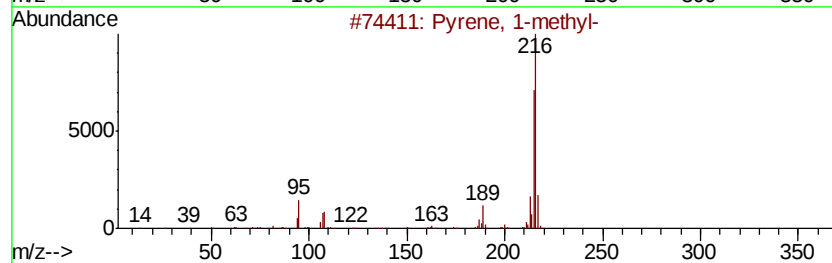
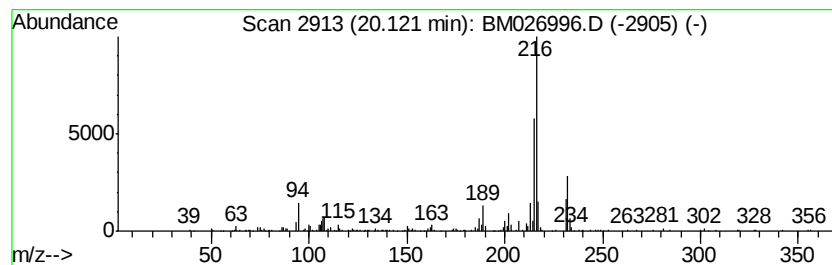
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pyrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	2.40 ng/ul	337602	Chrysene-d12	21.22

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	93
3		Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	86
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
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Operator : JU/CG
Sample : L3424-16DL 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

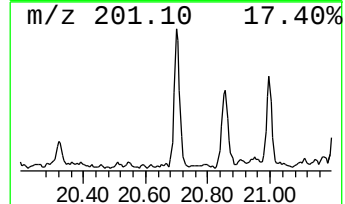
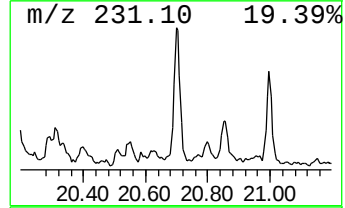
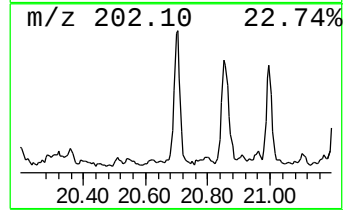
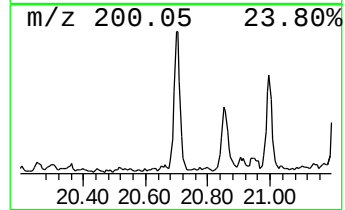
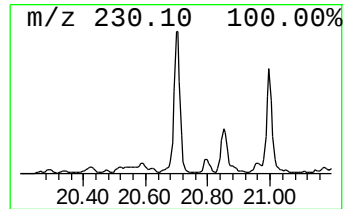
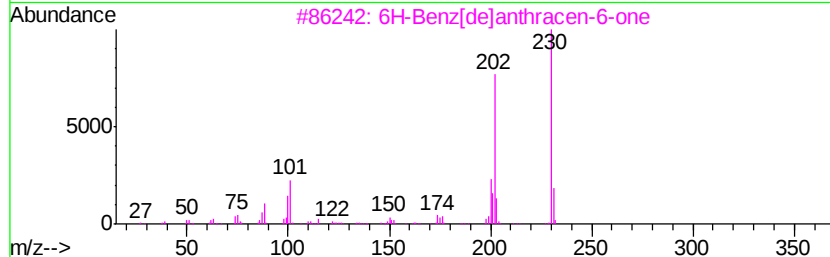
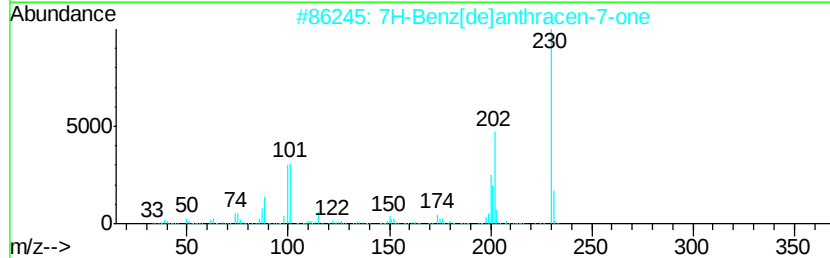
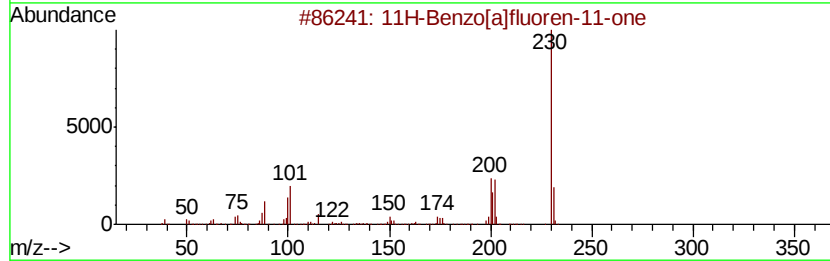
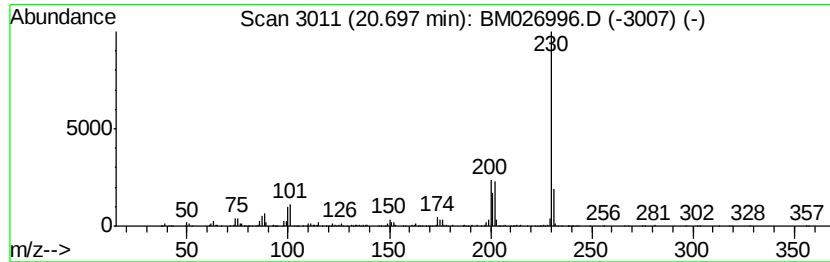
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 11H-Benzo[a]fluoren-11-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.70	2.75 ng/ul	386951	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		11H-Benzo[a]fluoren-11-one	230 C17H10O	000479-79-8 97
2		7H-Benz[de]anthracen-7-one	230 C17H10O	000082-05-3 83
3		6H-Benz[de]anthracen-6-one	230 C17H10O	080252-14-8 76
4		7H-Benz[de]anthracen-7-one	230 C17H10O	000082-05-3 72
5		1-Pyrenecarboxaldehyde	230 C17H10O	003029-19-4 64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
Data File : BM026996.D
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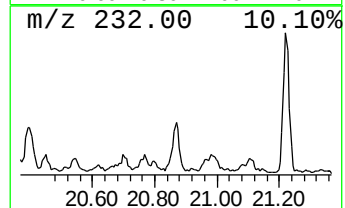
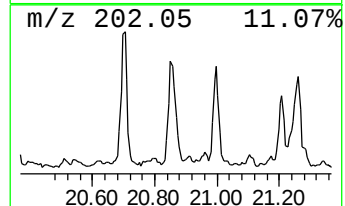
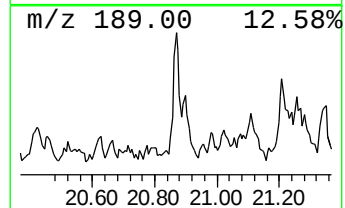
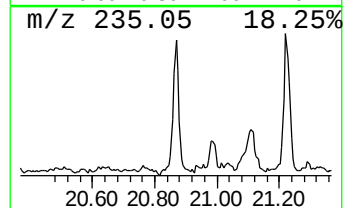
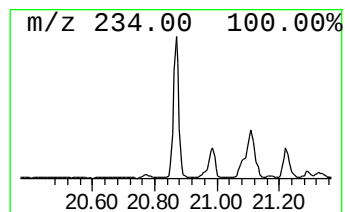
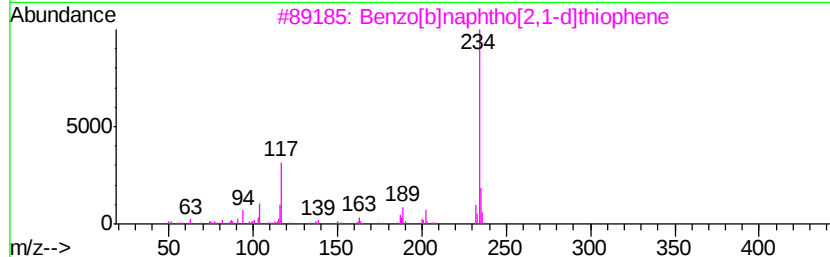
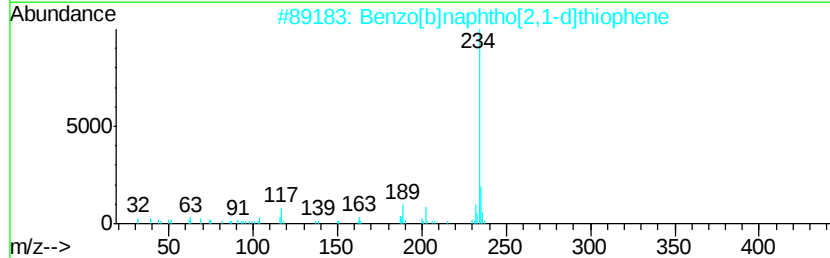
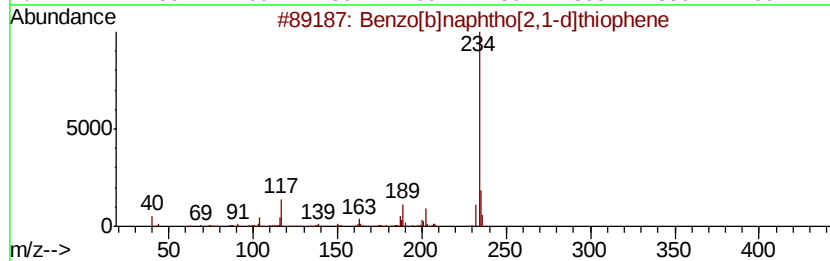
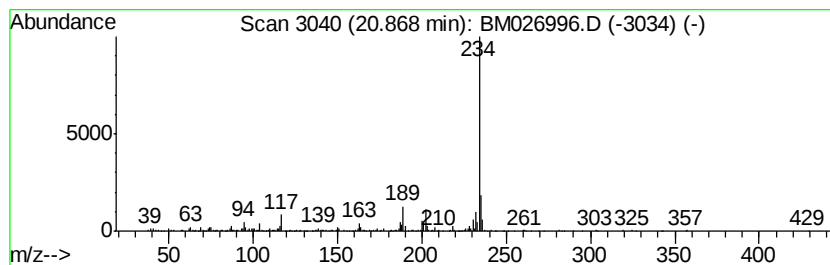
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	2.41 ng/ul	339317	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
2		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
3		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93
4		Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	93
5		Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
Data File : BM026996.D
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Misc :
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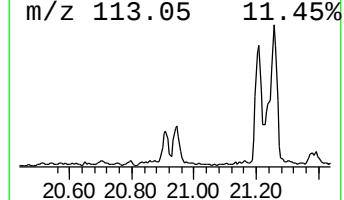
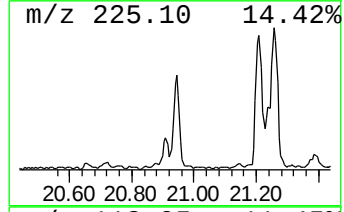
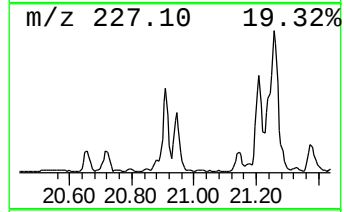
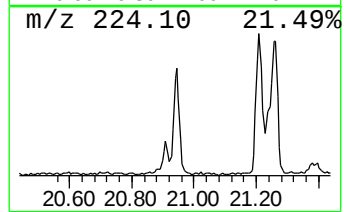
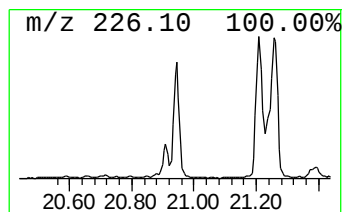
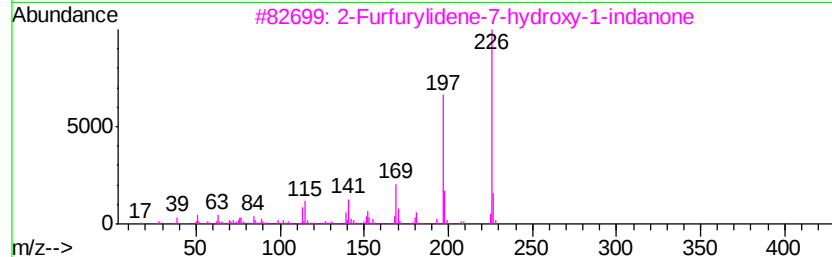
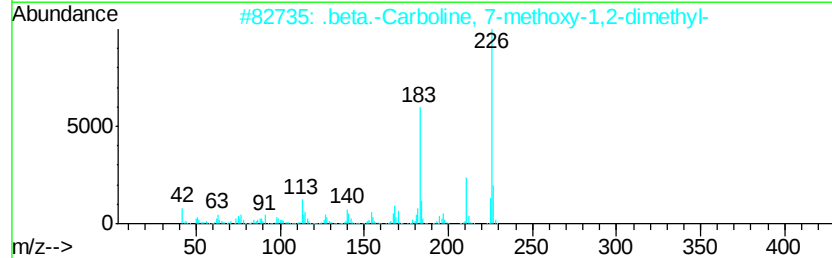
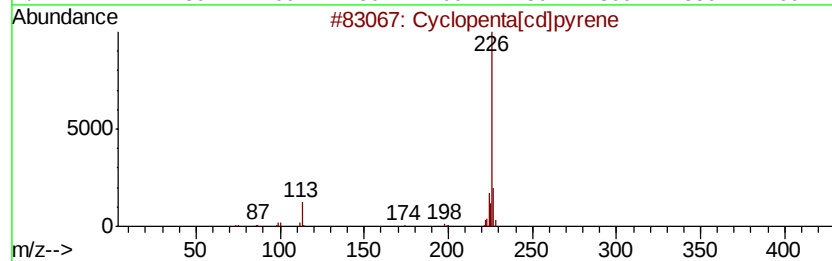
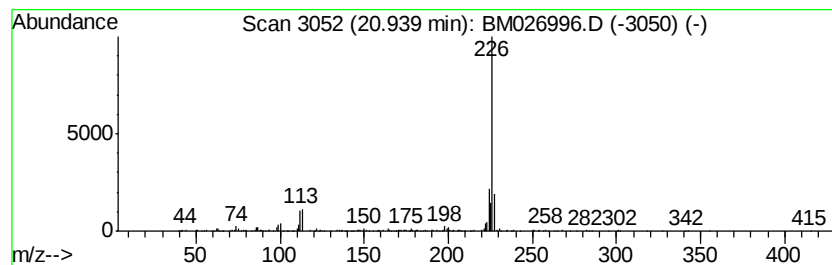
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclopenta[cd]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	2.27 ng/ul	319393	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	81
2		.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	59
3		2-Furfurylidene-7-hydroxy-1-inda...	226	C14H10O3	1000244-80-4	42
4		Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	38
5		1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	36



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
Data File : BM026996.D
Acq On : 04 Aug 2020 09:43
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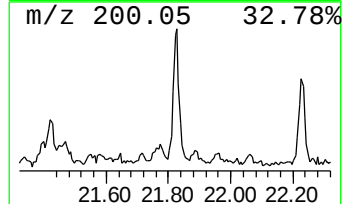
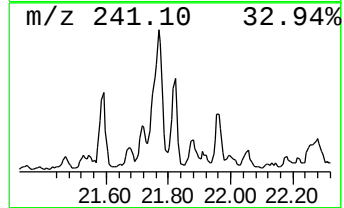
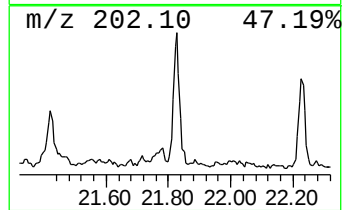
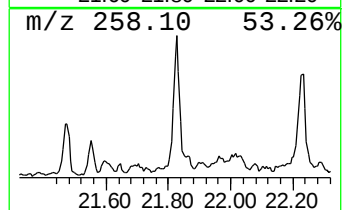
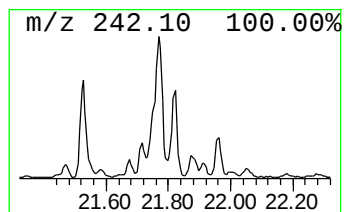
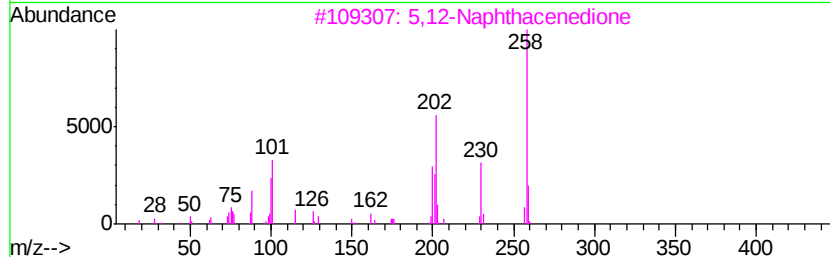
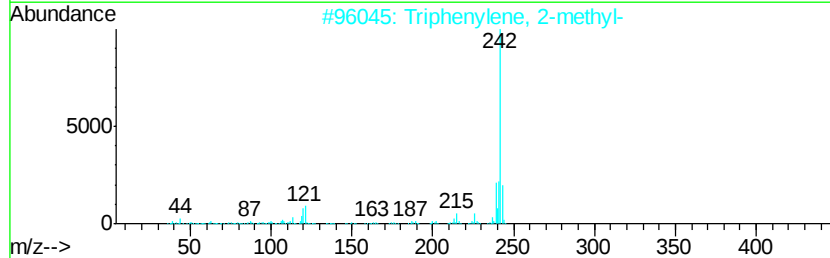
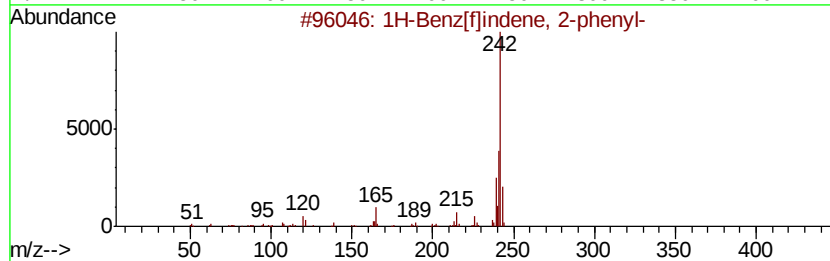
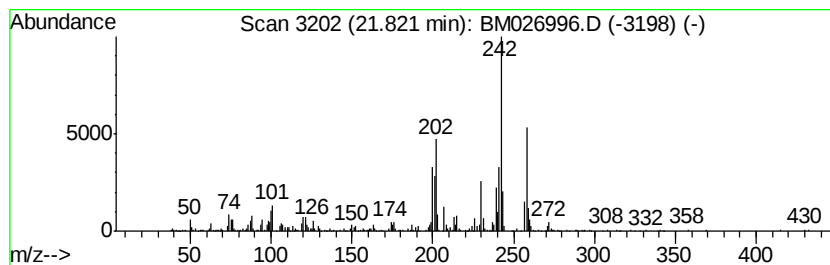
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1H-Benz[f]indene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	2.25 ng/ul	316993	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	89
2			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	86
3			5,12-Naphthacenedione	258	C18H10O2	001090-13-7	66
4			Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	64
5			Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080320\
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Acq On : 04 Aug 2020 09:43
Operator : JU/CG
Sample : L3424-16DL 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

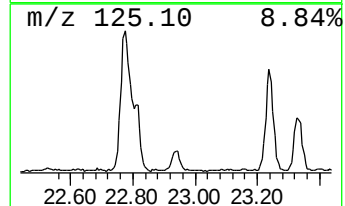
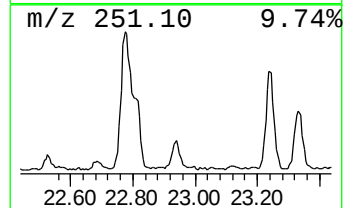
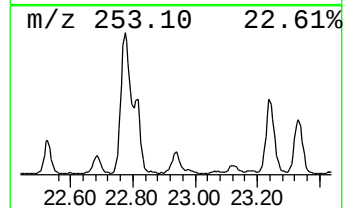
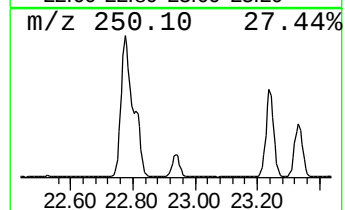
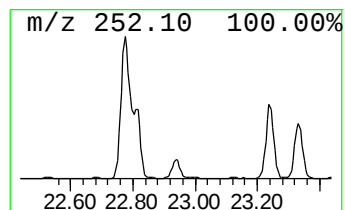
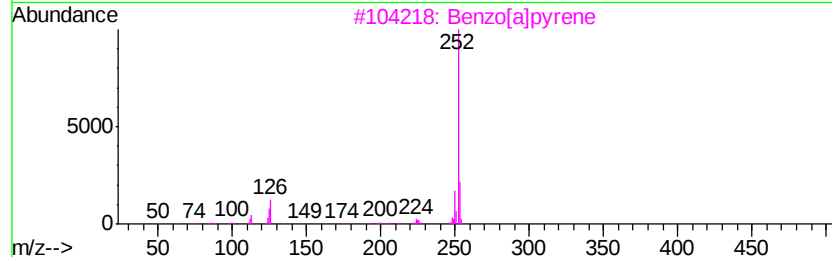
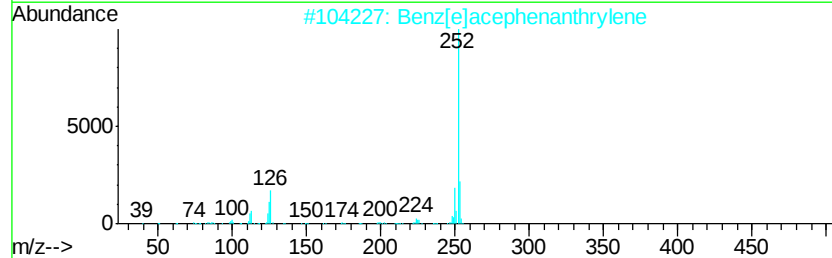
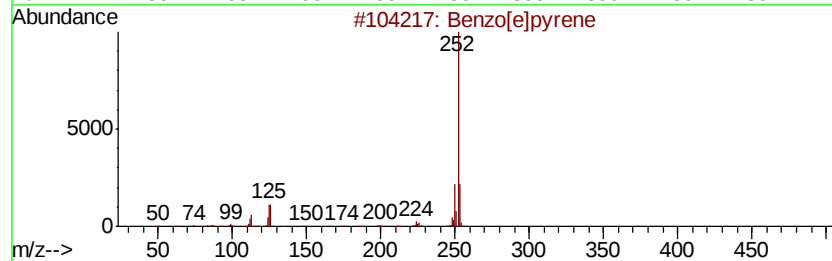
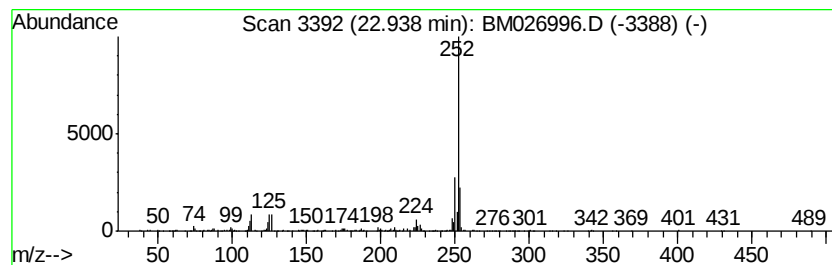
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	4.40 ng/ul	277636	Perylene-d12	23.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzo[e]pyrene	252 C20H12	000192-97-2 96
2		Benzo[e]acephenanthrylene	252 C20H12	000205-99-2 93
3		Benzo[a]pyrene	252 C20H12	000050-32-8 90
4		Benzo[k]fluoranthene	252 C20H12	000207-08-9 89
5		Benzo[e]acephenanthrylene	252 C20H12	000205-99-2 81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080320\
Data File : BM026996.D
Acq On : 04 Aug 2020 09:43
Operator : JU/CG
Sample : L3424-16DL 25X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0S91DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.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
1H-Cyclopropa[l]p...	17.95	2.1	ng/ul	125366	4	17.03	1210950	20.0
8,9-Dihydrocyclop...	18.10	2.2	ng/ul	134113	4	17.03	1210950	20.0
11-Octadecenoic a...	18.91	2.6	ng/ul	157390	4	17.03	1210950	20.0
Cyclopenta(def)ph...	18.97	3.1	ng/ul	185287	4	17.03	1210950	20.0
Pyrene, 1-methyl-	19.79	2.1	ng/ul	290377	5	21.22	2812980	20.0
Pyrene, 2-methyl-	20.12	2.4	ng/ul	337602	5	21.22	2812980	20.0
11H-Benzo[a]fluor...	20.70	2.8	ng/ul	386951	5	21.22	2812980	20.0
Benzo[b]naphtho[2...	20.87	2.4	ng/ul	339317	5	21.22	2812980	20.0
Cyclopenta[cd]pyrene	20.94	2.3	ng/ul	319393	5	21.22	2812980	20.0
1H-Benz[f]indene,...	21.82	2.3	ng/ul	316993	5	21.22	2812980	20.0
Benzo[e]pyrene	22.94	4.4	ng/ul	277636	6	23.43	1261980	20.0