

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
 Data File : BM030491.D
 Acq On : 17 Jun 2021 12:38
 Operator : CG/JU
 Sample : M2596-15DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG5R4DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030491.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.840	122	128	137	rBV3	35985	83244	1.23%	0.149%
2	4.058	161	165	172	rVB3	15758	34660	0.51%	0.062%
3	4.605	254	258	266	rVB5	13704	30833	0.46%	0.055%
4	4.957	314	318	326	rBV4	12660	27128	0.40%	0.048%
5	5.493	403	409	418	rVB3	21728	54617	0.81%	0.098%
6	5.857	465	471	478	rBV4	14644	28113	0.42%	0.050%
7	6.999	656	665	673	rBV	101259	194376	2.88%	0.347%
8	7.163	687	693	700	rBV	80995	145002	2.15%	0.259%
9	7.363	721	727	737	rBV	113656	197247	2.92%	0.352%
10	7.828	798	806	814	rBV	710024	1198211	17.73%	2.140%
11	8.363	891	897	903	rBV4	16812	31165	0.46%	0.056%
12	8.534	918	926	933	rBV	115663	205406	3.04%	0.367%
13	8.981	995	1002	1008	rVV	95027	168995	2.50%	0.302%
14	9.698	1118	1124	1131	rBV	75248	134104	1.98%	0.240%
15	10.239	1210	1216	1227	rBV	106820	203215	3.01%	0.363%
16	10.610	1271	1279	1286	rBV	911365	1559458	23.08%	2.786%
17	10.751	1297	1303	1315	rBV	75006	159750	2.36%	0.285%
18	13.769	1810	1816	1821	rBV2	19645	36058	0.53%	0.064%
19	13.857	1821	1831	1837	rBV	214666	338943	5.02%	0.605%
20	14.004	1847	1856	1860	rVV3	13794	25219	0.37%	0.045%
21	14.139	1873	1879	1896	rVB2	249698	472188	6.99%	0.843%
22	14.445	1922	1931	1938	rVV	1264696	1924243	28.48%	3.437%
23	14.510	1938	1942	1951	rVV	63774	102356	1.51%	0.183%
24	14.663	1962	1968	1976	rBV4	39362	92702	1.37%	0.166%
25	14.845	1992	1999	2007	rVV	48169	92038	1.36%	0.164%
26	14.922	2007	2012	2016	rVB	17776	27378	0.41%	0.049%
27	15.063	2031	2036	2042	rBV4	16315	30492	0.45%	0.054%
28	15.233	2059	2065	2069	rBV6	16698	35160	0.52%	0.063%
29	15.439	2090	2100	2105	rVV	336767	527077	7.80%	0.942%
30	15.492	2105	2109	2116	rVV	105234	168294	2.49%	0.301%
31	15.557	2116	2120	2127	rVV2	45876	104749	1.55%	0.187%
32	15.616	2127	2130	2134	rVV2	34278	55903	0.83%	0.100%
33	15.657	2134	2137	2141	rVV4	29882	49827	0.74%	0.089%
34	15.704	2141	2145	2149	rVV5	24627	43796	0.65%	0.078%
35	15.786	2154	2159	2167	rVV3	43626	86025	1.27%	0.154%
36	15.857	2167	2171	2176	rVV3	35515	49737	0.74%	0.089%

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Integrator: RTE

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
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37	15.933	2176	2184	2191	rVV3	41737	102086	1.51%	0.182%
38	16.010	2191	2197	2207	rVB7	14476	46150	0.68%	0.082%
39	16.169	2218	2224	2230	rVB6	35782	70912	1.05%	0.127%
40	16.492	2270	2279	2284	rBV4	58772	138314	2.05%	0.247%
41	16.539	2284	2287	2292	rVB3	36973	57720	0.85%	0.103%
42	16.645	2302	2305	2309	rVB2	32119	42025	0.62%	0.075%
43	16.721	2310	2318	2321	rBV4	45027	92445	1.37%	0.165%
44	16.763	2321	2325	2328	rVB2	35090	42545	0.63%	0.076%
45	16.839	2334	2338	2345	rVB2	47317	80000	1.18%	0.143%
46	16.921	2347	2352	2353	rBV	40794	59002	0.87%	0.105%
47	17.004	2362	2366	2376	rVB	99567	170228	2.52%	0.304%
48	17.186	2391	2397	2400	rBV	1439668	2106499	31.18%	3.763%
49	17.227	2400	2404	2409	rVV	1932788	2743571	40.61%	4.901%
50	17.280	2409	2413	2416	rVV	385115	571327	8.46%	1.021%
51	17.315	2416	2419	2425	rVV	474064	701350	10.38%	1.253%
52	17.374	2425	2429	2434	rVV3	56304	105651	1.56%	0.189%
53	17.421	2434	2437	2440	rVV4	29903	39300	0.58%	0.070%
54	17.463	2441	2444	2447	rVV4	20784	37256	0.55%	0.067%
55	17.492	2447	2449	2454	rVB5	24086	32439	0.48%	0.058%
56	17.586	2459	2465	2469	rBV2	59077	103069	1.53%	0.184%
57	17.704	2478	2485	2489	rBV2	58316	94583	1.40%	0.169%
58	17.763	2491	2495	2504	rVB2	74407	125049	1.85%	0.223%
59	17.910	2515	2520	2528	rBV	34034	63414	0.94%	0.113%
60	18.057	2540	2545	2549	rBV	342468	549281	8.13%	0.981%
61	18.104	2549	2553	2557	rVV	469824	680222	10.07%	1.215%
62	18.145	2557	2560	2564	rVV	215556	282399	4.18%	0.504%
63	18.186	2564	2567	2572	rVV	195026	258268	3.82%	0.461%
64	18.257	2572	2579	2582	rVV2	551980	1015124	15.02%	1.813%
65	18.292	2582	2585	2592	rVB	272764	367877	5.44%	0.657%
66	18.368	2595	2598	2601	rBV4	42324	46583	0.69%	0.083%
67	18.557	2626	2630	2634	rBV	284302	375640	5.56%	0.671%
68	18.598	2634	2637	2648	rVB3	137440	224024	3.32%	0.400%
69	18.680	2649	2651	2657	rVB2	33309	42312	0.63%	0.076%
70	18.804	2669	2672	2676	rVV	87345	101820	1.51%	0.182%
71	18.857	2677	2681	2684	rVV2	131434	182072	2.69%	0.325%
72	18.892	2684	2687	2691	rVB	88282	114107	1.69%	0.204%
73	18.974	2696	2701	2705	rBV	250539	417339	6.18%	0.746%
74	19.115	2720	2725	2734	rBV3	184431	380087	5.63%	0.679%
75	19.239	2740	2746	2752	rBV	4779727	6323962	93.60%	11.297%
76	19.298	2752	2756	2759	rVV2	124439	163001	2.41%	0.291%

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77	19.339	2759	2763	2767	rVB2	108151	152927	2.26%	0.273%
78	19.568	2797	2802	2804	rBV3	1036764	1509584	22.34%	2.697%
79	19.598	2804	2807	2815	rVV	2177112	3236470	47.90%	5.781%
80	19.668	2815	2819	2825	rVB2	206552	322912	4.78%	0.577%
81	19.774	2834	2837	2843	rVB	210347	274291	4.06%	0.490%
82	19.839	2844	2848	2853	rVB	210526	318186	4.71%	0.568%
83	19.921	2857	2862	2870	rBV2	292665	709499	10.50%	1.267%
84	20.062	2881	2886	2887	rBV3	195448	319732	4.73%	0.571%
85	20.092	2887	2891	2896	rVB	606869	919405	13.61%	1.642%
86	20.192	2904	2908	2912	rBV	379790	498484	7.38%	0.890%
87	20.251	2912	2918	2922	rVB2	341087	606704	8.98%	1.084%
88	20.392	2939	2942	2945	rBV	137810	162360	2.40%	0.290%
89	20.433	2946	2949	2953	rVB2	211980	280510	4.15%	0.501%
90	20.839	3014	3018	3024	rVB	343889	523085	7.74%	0.934%
91	21.003	3043	3046	3049	rVV	190615	211742	3.13%	0.378%
92	21.039	3049	3052	3055	rVV	334765	381136	5.64%	0.681%
93	21.080	3056	3059	3063	rVV2	333315	500464	7.41%	0.894%
94	21.127	3064	3067	3076	rVB2	530338	741156	10.97%	1.324%
95	21.262	3088	3090	3094	rVB	230324	234074	3.46%	0.418%
96	21.345	3098	3104	3109	rVV2	3333911	6756371	100.00%	12.069%
97	21.392	3109	3112	3121	rVB	2225701	2948610	43.64%	5.267%
98	21.909	3197	3200	3203	rVB	392367	483181	7.15%	0.863%
99	22.945	3370	3376	3381	rBV	1613501	3735530	55.29%	6.673%
100	23.633	3487	3493	3499	rVB2	1209275	2286722	33.85%	4.085%

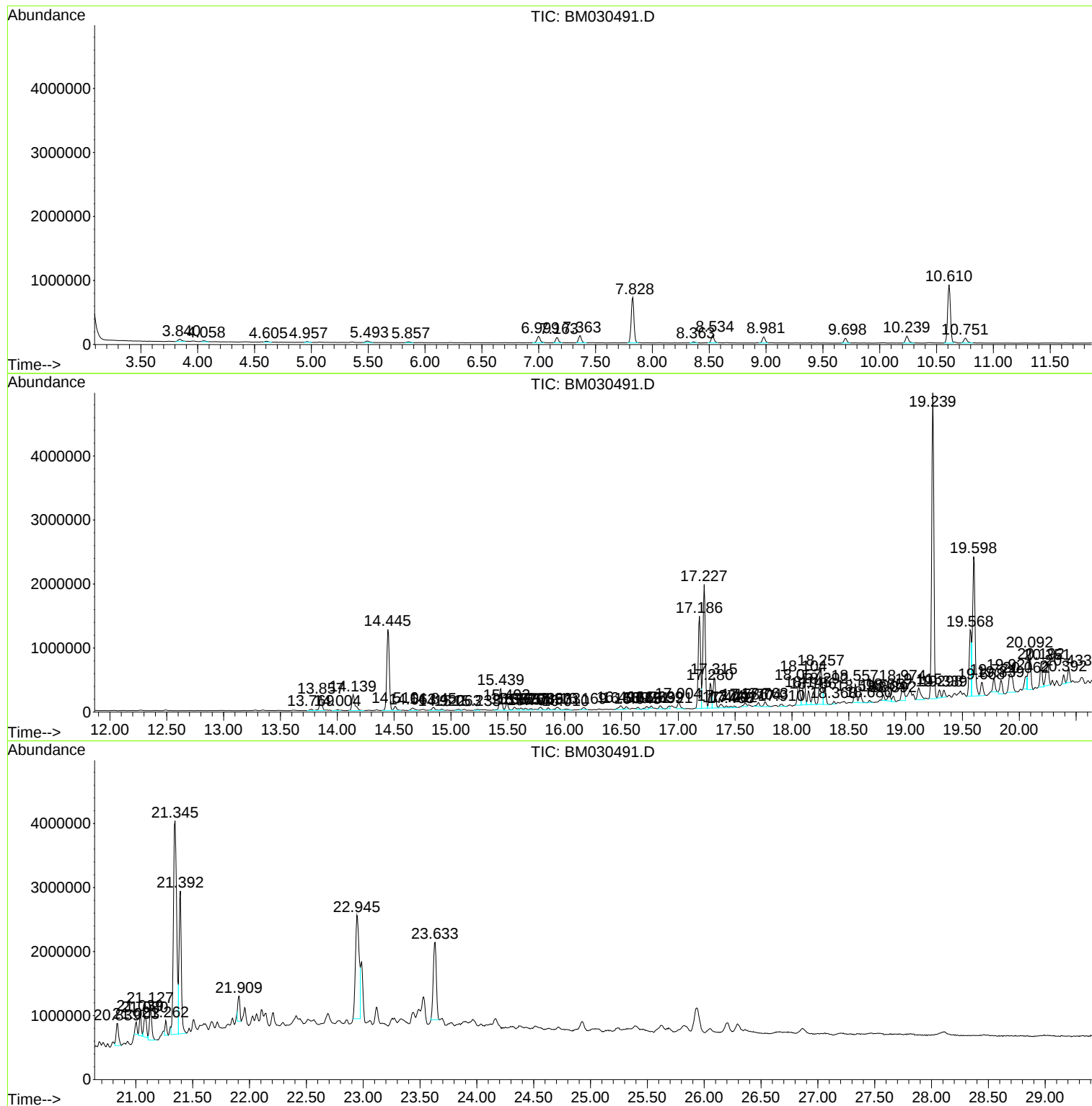
Sum of corrected areas: 55979897

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

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



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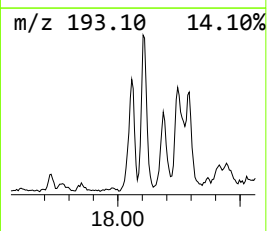
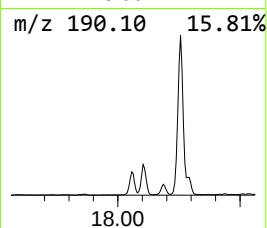
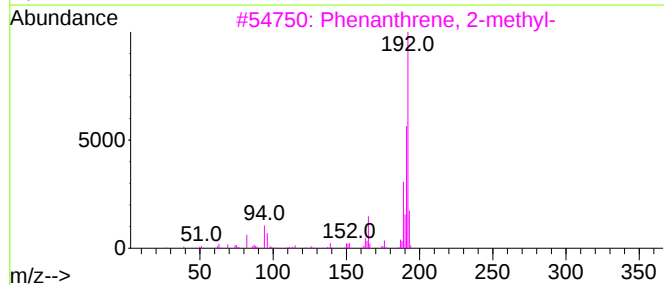
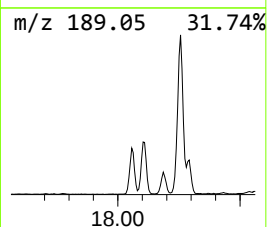
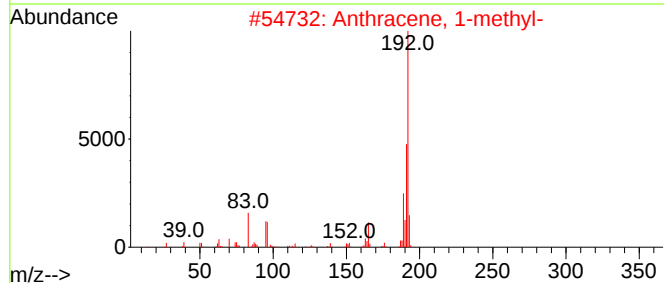
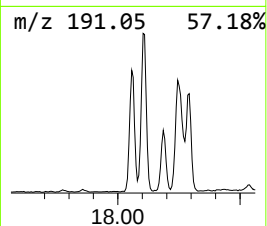
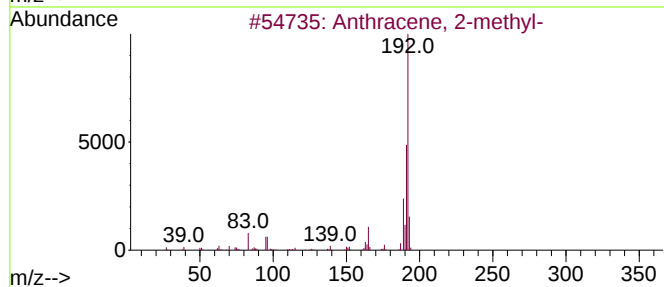
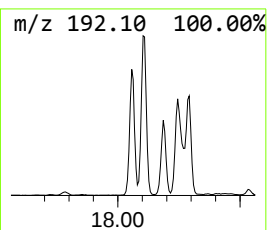
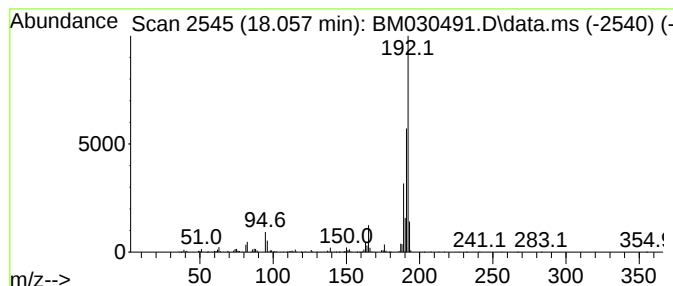
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Anthracene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	5.22 ng/ul	549281	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91



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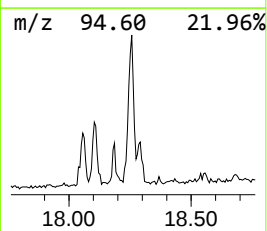
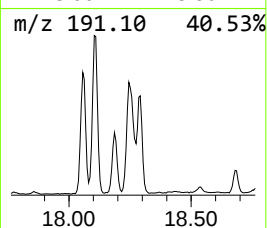
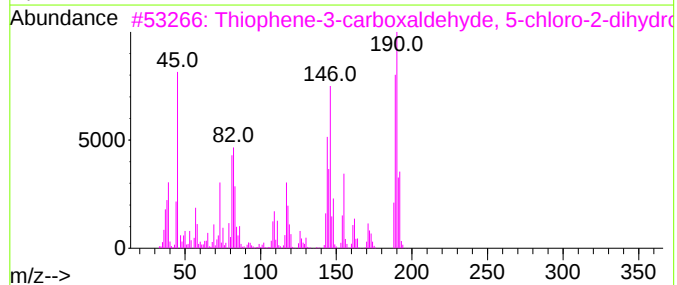
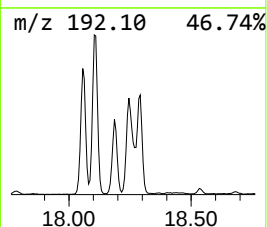
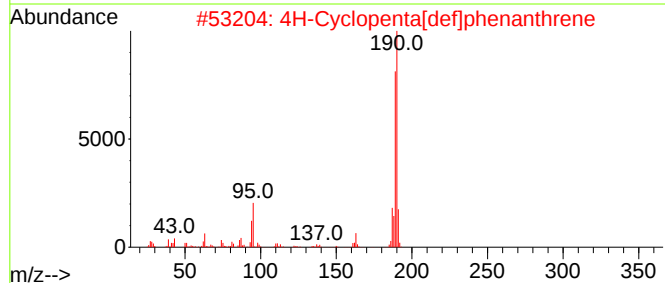
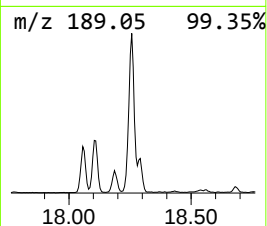
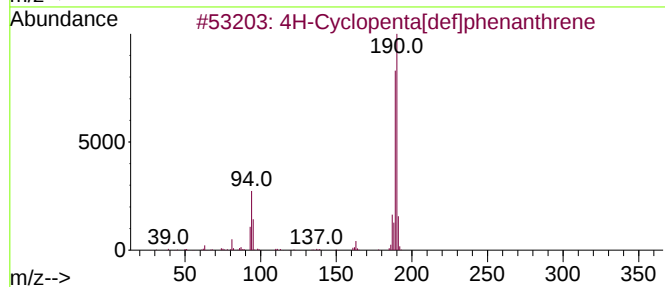
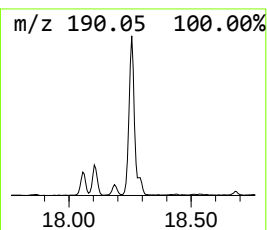
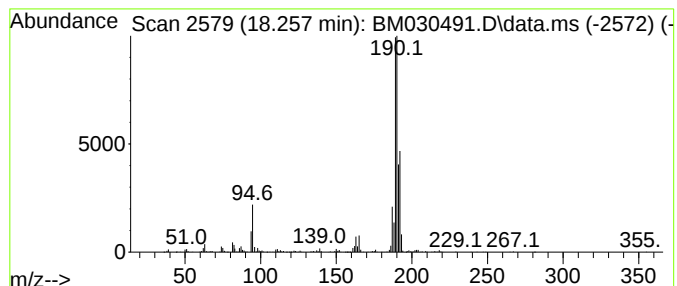
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.260	9.64 ng/ul	1015120	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
3			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
4			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50



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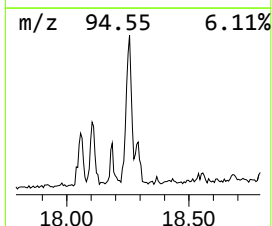
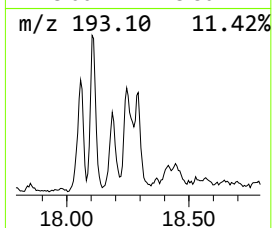
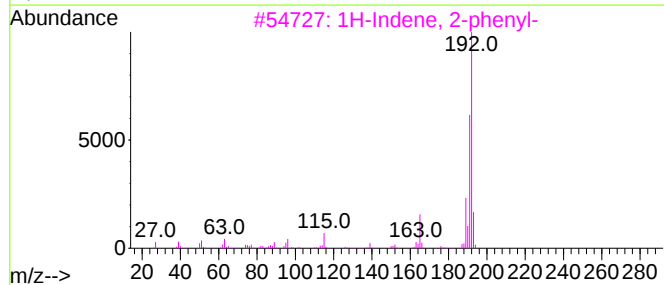
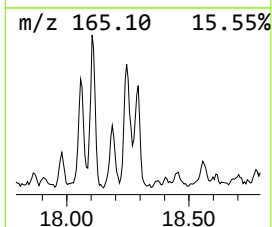
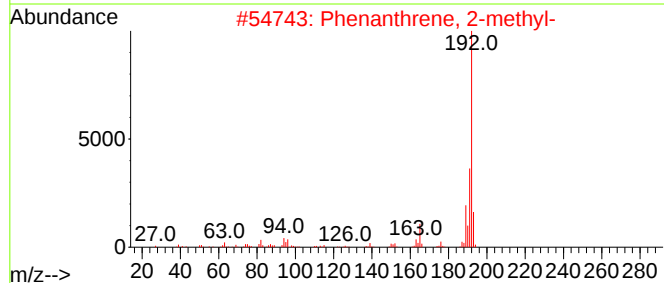
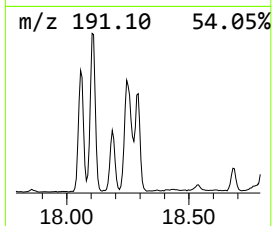
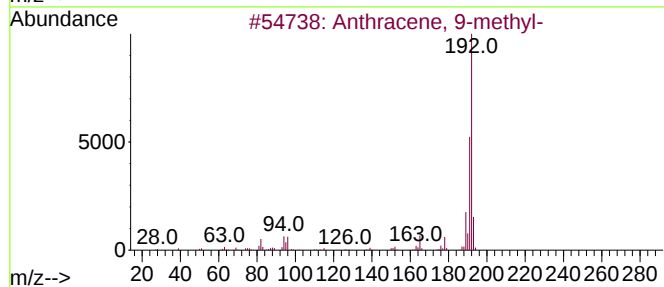
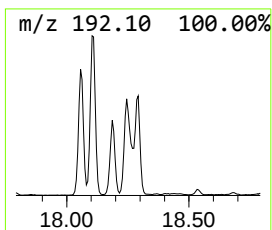
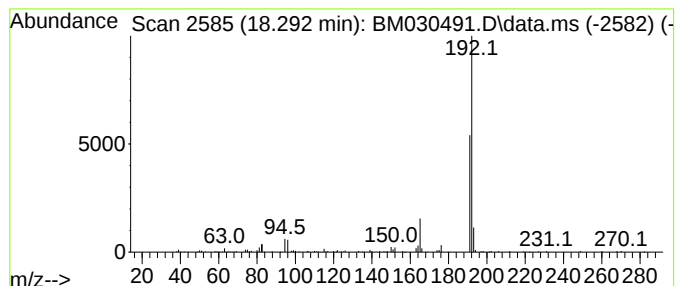
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anthracene, 9-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.290	3.49 ng/ul	367877	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
3			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	83



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Data File : BM030491.D
Acq On : 17 Jun 2021 12:38
Operator : CG/JU
Sample : M2596-15DL 5X
Misc :
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ClientSampleId :
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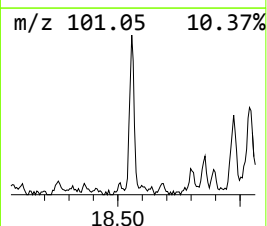
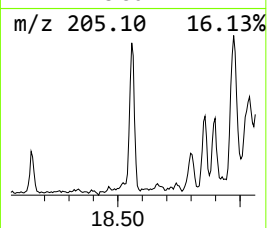
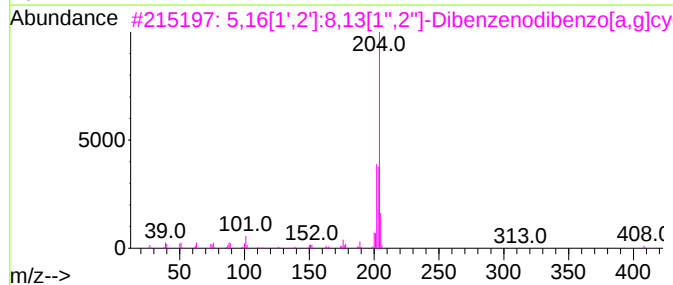
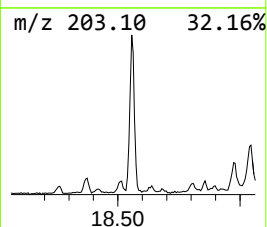
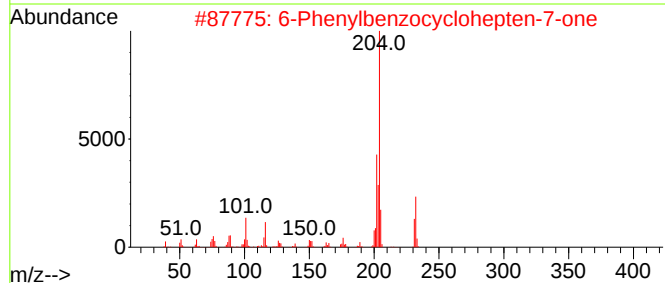
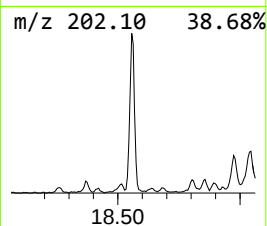
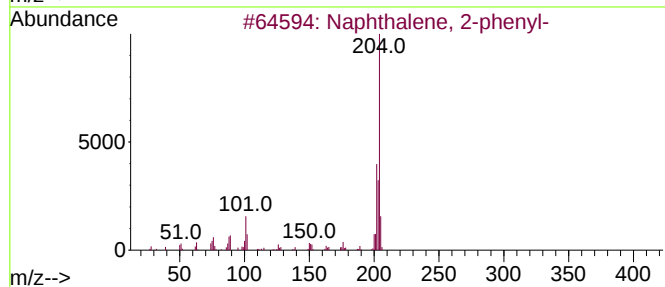
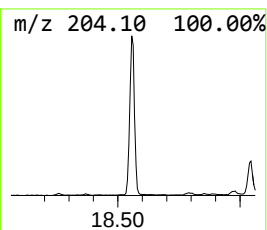
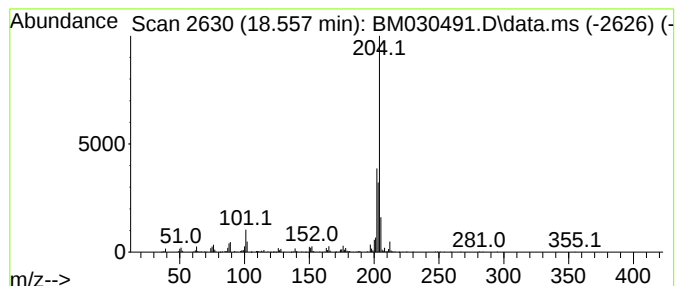
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Naphthalene, 2-phenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.560	3.57 ng/ul	375640	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2			6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	90
3			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
5			9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
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ClientSampleId :
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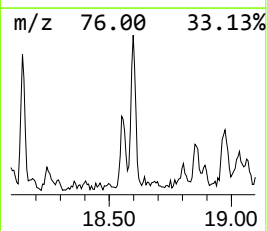
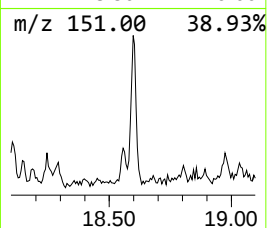
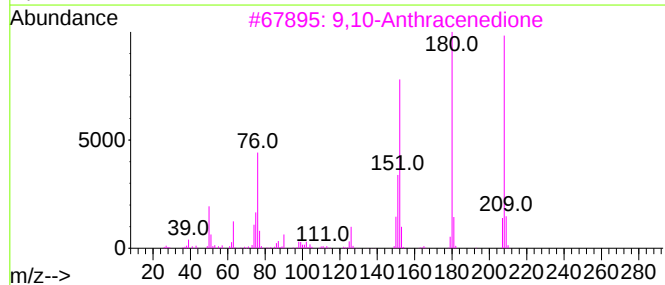
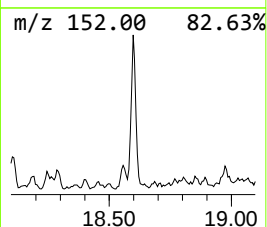
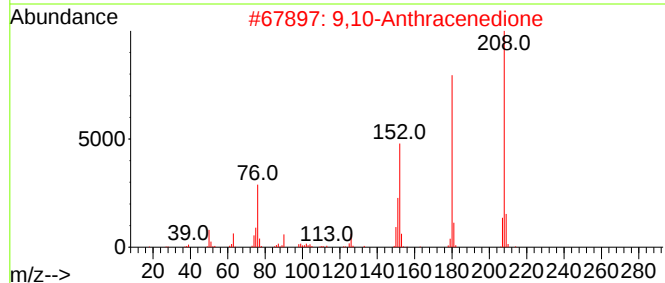
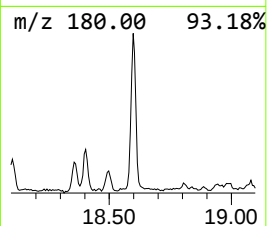
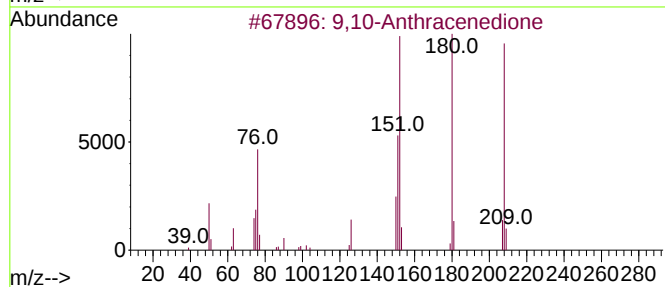
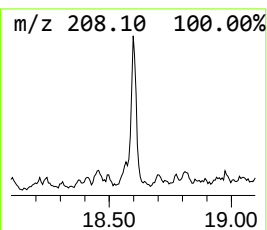
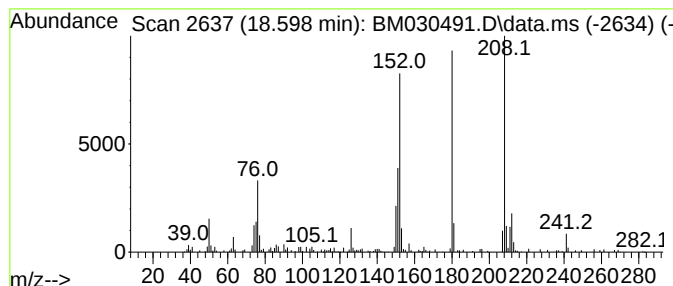
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.600	2.13 ng/ul	224024	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	81		
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	76		
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	74		
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64		
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
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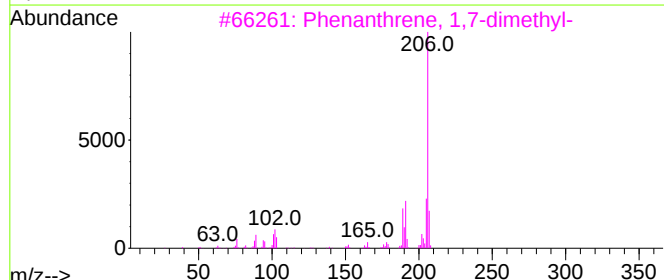
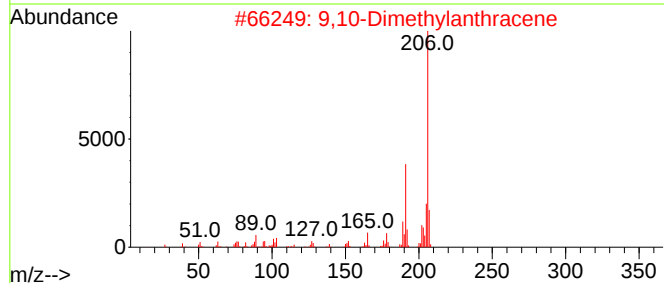
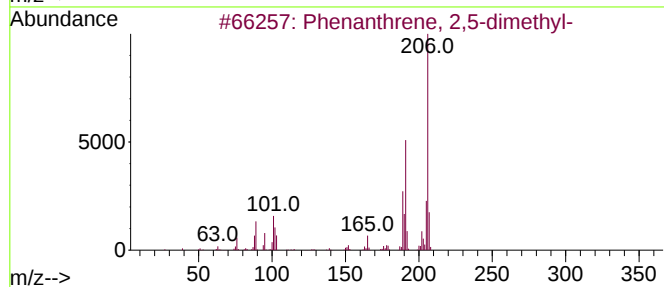
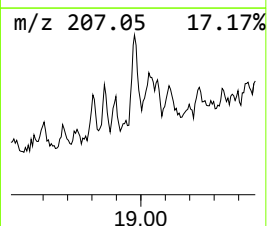
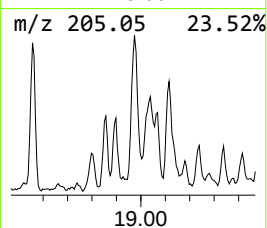
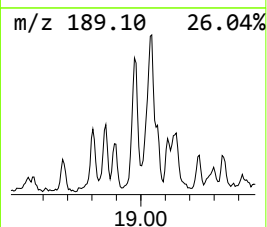
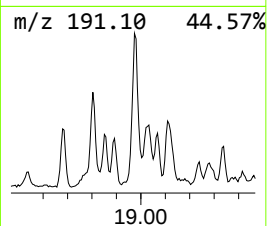
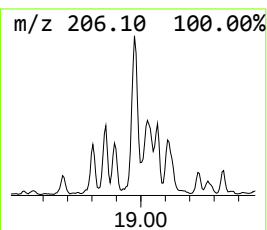
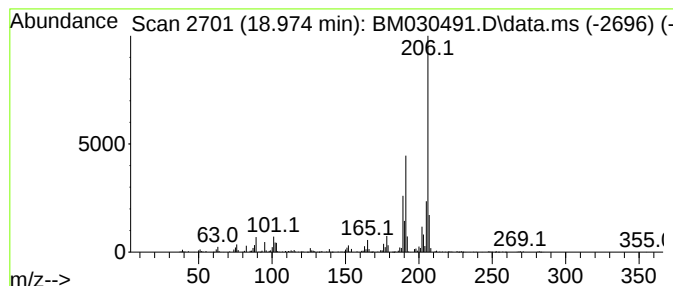
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.970	3.96 ng/ul	417339	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2			9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
4			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030491.D
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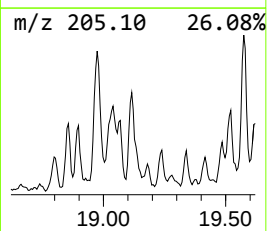
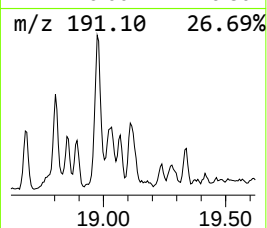
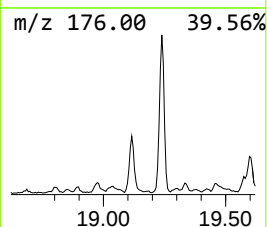
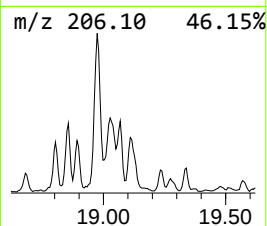
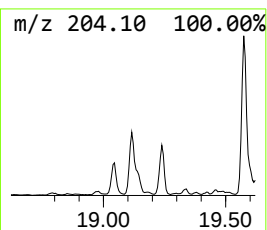
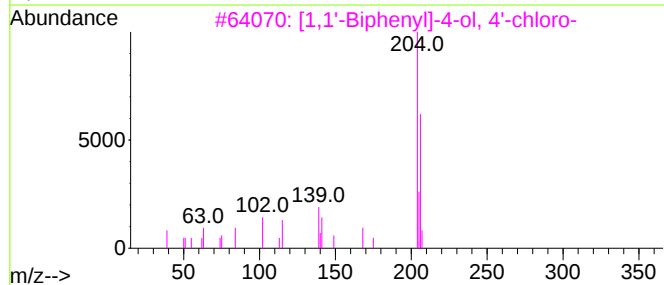
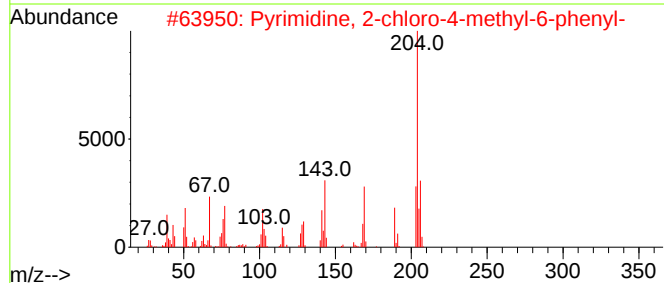
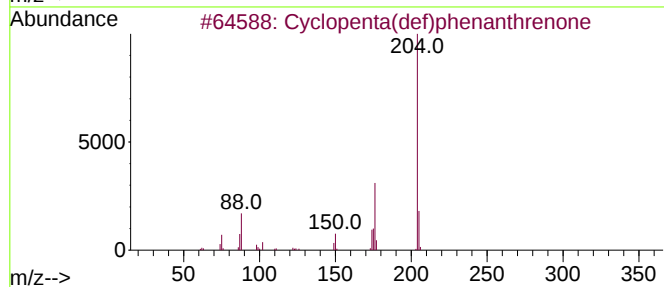
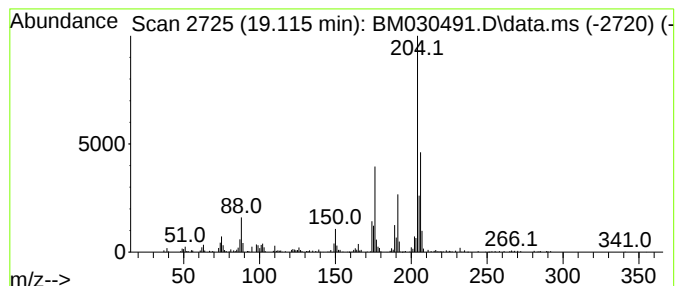
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.120	3.61 ng/ul	380087	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	90
2			Pyrimidine, 2-chloro-4-methyl-6-...	204	C11H9ClN2	032785-40-3	50
3			[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	47
4			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	46
5			2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	43



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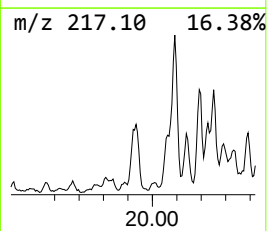
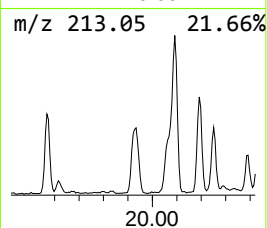
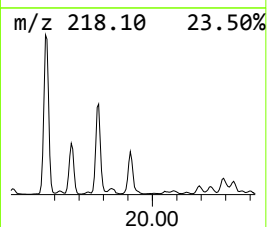
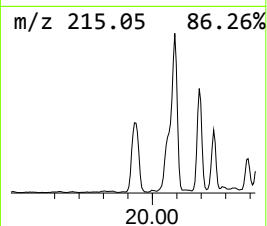
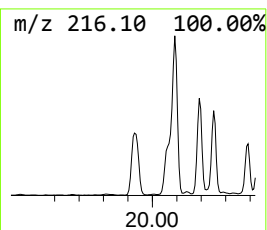
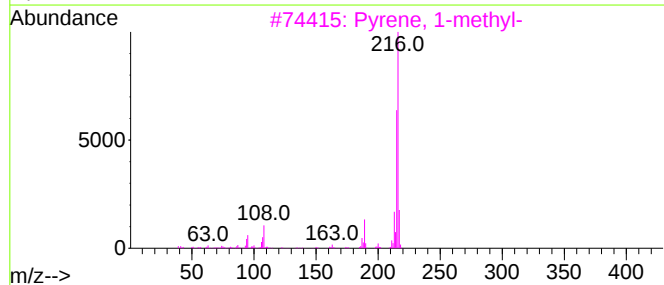
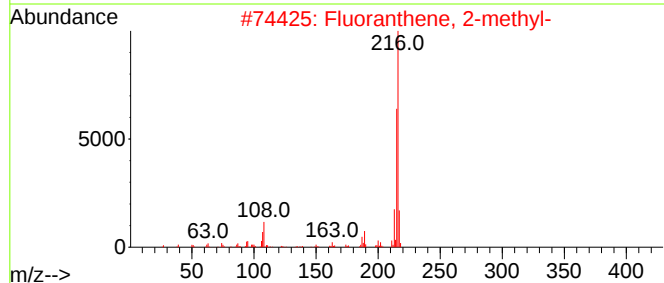
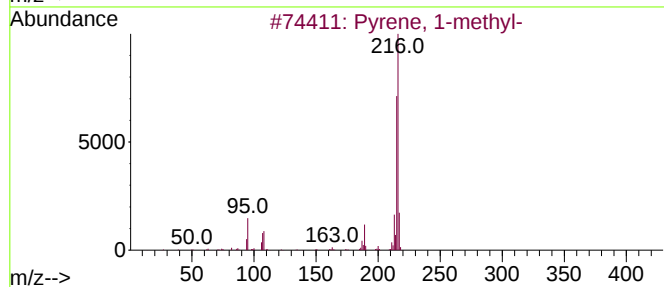
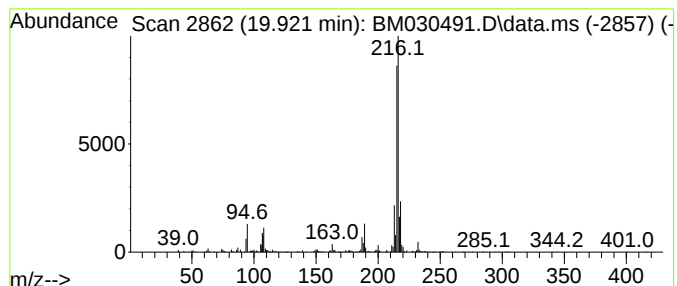
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TIC Integration Parameters: LSCINT.P

Peak Number 8 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.920	2.10 ng/ul	709499	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
4			Pyrene, 2-methyl-	216	C17H12	003442-78-2	92
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
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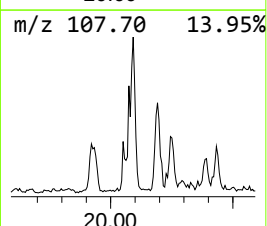
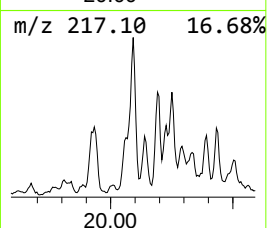
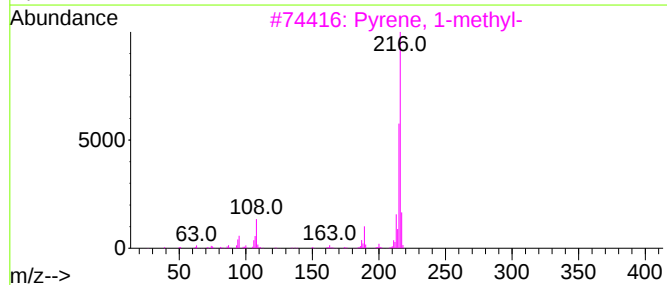
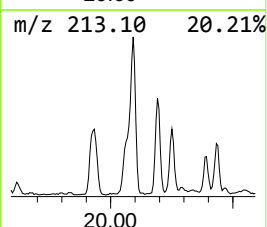
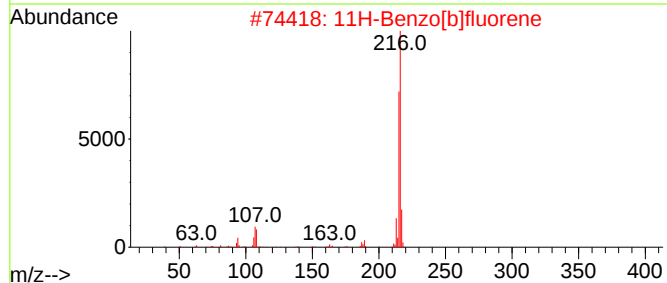
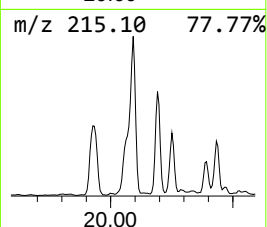
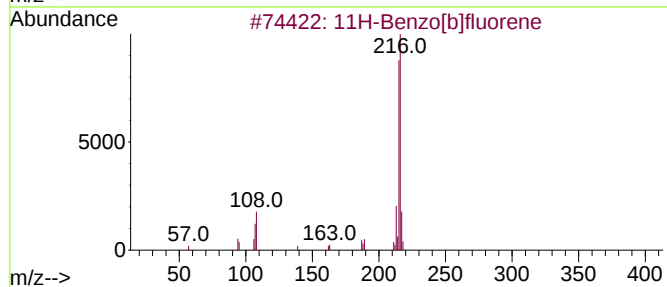
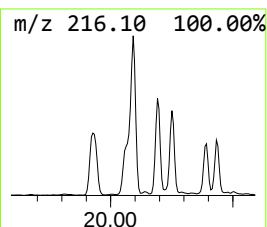
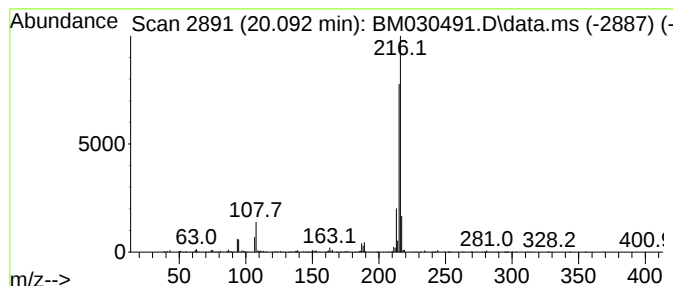
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	2.72 ng/ul	919405	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030491.D
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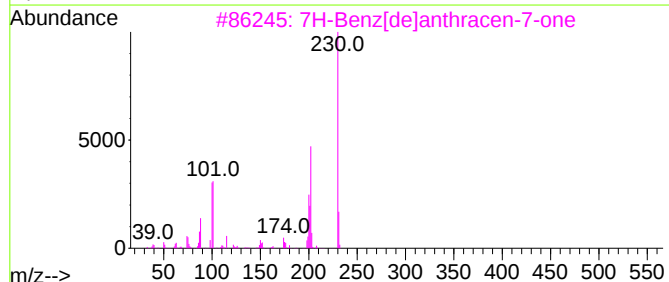
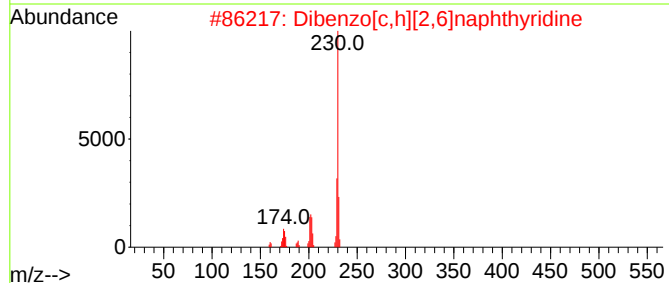
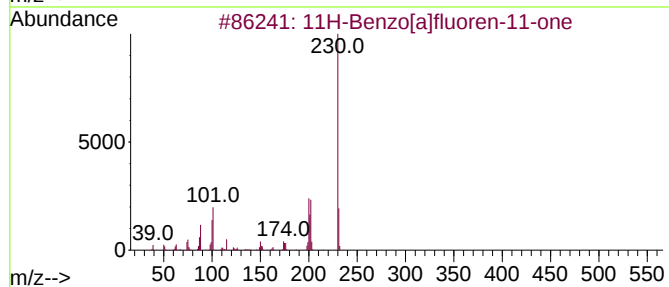
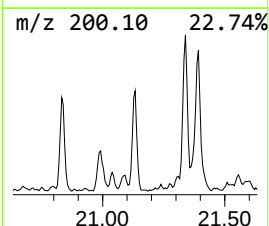
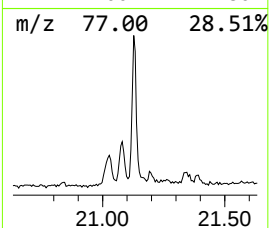
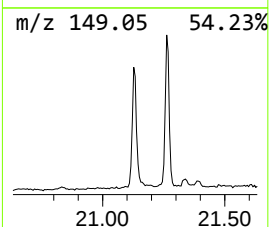
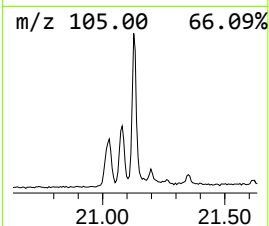
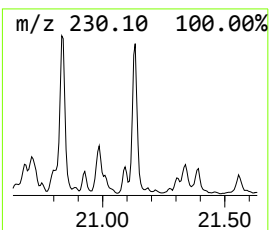
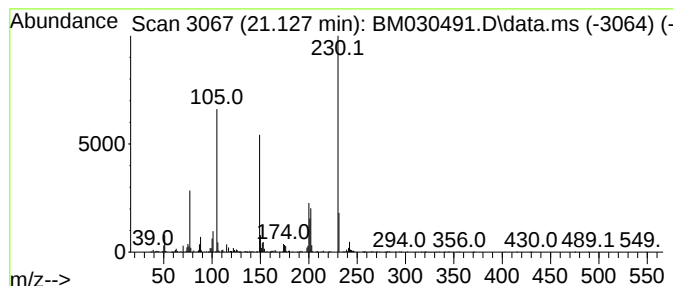
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 11H-Benzo[a]fluoren-11-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.130	2.19 ng/ul	741156	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	86
2			Dibenzo[c,h][2,6]naphthyridine	230	C16H10N2	000218-30-4	59
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	58
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	53
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061721\
Data File : BM030491.D
Acq On : 17 Jun 2021 12:38
Operator : CG/JU
Sample : M2596-15DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5R4DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.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
Anthracene, 2-m...	18.060	5.2	ng/ul	549281	4	17.186	2106500	20.0
4H-Cyclopenta[d...	18.260	9.6	ng/ul	1015120	4	17.186	2106500	20.0
Anthracene, 9-m...	18.290	3.5	ng/ul	367877	4	17.186	2106500	20.0
Naphthalene, 2-...	18.560	3.6	ng/ul	375640	4	17.186	2106500	20.0
9,10-Anthracene...	18.600	2.1	ng/ul	224024	4	17.186	2106500	20.0
Phenanthrene, 2...	18.970	4.0	ng/ul	417339	4	17.186	2106500	20.0
Cyclopenta(def)...	19.120	3.6	ng/ul	380087	4	17.186	2106500	20.0
Pyrene, 1-methyl-	19.920	2.1	ng/ul	709499	5	21.351	6756370	20.0
11H-Benzo[b]flu...	20.090	2.7	ng/ul	919405	5	21.351	6756370	20.0
11H-Benzo[a]flu...	21.130	2.2	ng/ul	741156	5	21.351	6756370	20.0