

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037892.D
 Acq On : 08 Dec 2022 18:27
 Operator : CG/JU
 Sample : N5832-16 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXL1

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-BM120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037892.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.893	84	86	91	rBV3	14147	27330	0.20%	0.044%
2	3.975	97	100	104	rVB5	14545	16429	0.12%	0.026%
3	4.199	133	138	143	rVB2	19988	28374	0.20%	0.046%
4	7.240	649	655	663	rBV	78422	129334	0.93%	0.208%
5	7.410	677	684	692	rBV	62942	103928	0.75%	0.167%
6	7.616	713	719	724	rBV	75338	121695	0.87%	0.195%
7	8.087	792	799	806	rBV	1126494	1735420	12.45%	2.785%
8	8.634	886	892	898	rBV	38191	73123	0.52%	0.117%
9	8.793	914	919	927	rVB	84242	138363	0.99%	0.222%
10	9.257	991	998	1010	rBV	68334	122429	0.88%	0.196%
11	9.981	1113	1121	1128	rBV	50169	87925	0.63%	0.141%
12	10.298	1168	1175	1179	rBV8	7556	16303	0.12%	0.026%
13	10.522	1208	1213	1222	rBV	77250	135494	0.97%	0.217%
14	10.904	1270	1278	1284	rBV	1356032	2289696	16.42%	3.675%
15	10.957	1284	1287	1296	rVV	195662	301941	2.17%	0.485%
16	11.045	1296	1302	1314	rVV3	45102	106621	0.76%	0.171%
17	12.298	1510	1515	1521	rVB6	10822	18848	0.14%	0.030%
18	12.398	1526	1532	1537	rBV5	9274	19052	0.14%	0.031%
19	12.557	1552	1559	1568	rVB	209726	328374	2.35%	0.527%
20	12.680	1574	1580	1585	rBV6	8649	19304	0.14%	0.031%
21	12.775	1590	1596	1601	rVB3	69709	113247	0.81%	0.182%
22	13.551	1714	1728	1733	rBV2	80650	156509	1.12%	0.251%
23	13.604	1733	1737	1741	rVB3	17478	28184	0.20%	0.045%
24	13.751	1757	1762	1765	rBV3	11553	17076	0.12%	0.027%
25	13.880	1778	1784	1792	rBV4	38046	101844	0.73%	0.163%
26	14.039	1805	1811	1816	rVV2	41772	79708	0.57%	0.128%
27	14.122	1816	1825	1829	rVV	127419	220687	1.58%	0.354%
28	14.180	1830	1835	1838	rVV4	21809	40076	0.29%	0.064%
29	14.274	1840	1851	1860	rVB2	71797	151756	1.09%	0.244%
30	14.410	1868	1874	1877	rBV	160247	264302	1.90%	0.424%
31	14.439	1877	1879	1887	rVB	157648	228015	1.64%	0.366%
32	14.592	1901	1905	1911	rBV	63683	81598	0.59%	0.131%
33	14.716	1914	1926	1932	rBV	1757878	2542069	18.23%	4.080%
34	14.780	1932	1937	1945	rVB	361462	537191	3.85%	0.862%
35	14.910	1955	1959	1969	rBV6	32953	74324	0.53%	0.119%
36	15.022	1974	1978	1986	rVB5	22412	43046	0.31%	0.069%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037892.D
 Acq On : 08 Dec 2022 18:27
 Operator : CG/JU
 Sample : N5832-16 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXL1

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-BM120722.M
 Title : SVOA CALIBRATION

37	15.110	1986	1993	2002	rBV	404604	609677	4.37%	0.979%
38	15.210	2008	2010	2016	rVB6	17949	21890	0.16%	0.035%
39	15.327	2026	2030	2035	rVV2	23701	34609	0.25%	0.056%
40	15.380	2035	2039	2052	rVB4	25260	62272	0.45%	0.100%
41	15.498	2052	2059	2061	rBV7	18173	32406	0.23%	0.052%
42	15.539	2062	2066	2070	rVV	95157	111645	0.80%	0.179%
43	15.586	2071	2074	2079	rVB6	9932	16486	0.12%	0.026%
44	15.704	2089	2094	2098	rBV	182959	262996	1.89%	0.422%
45	15.757	2098	2103	2110	rVV	963219	1334282	9.57%	2.141%
46	15.816	2110	2113	2121	rVB7	34038	61598	0.44%	0.099%
47	15.880	2121	2124	2127	rBV4	14194	16954	0.12%	0.027%
48	16.004	2142	2145	2148	rVB	46443	53558	0.38%	0.086%
49	16.051	2149	2153	2158	rVB2	42785	64560	0.46%	0.104%
50	16.168	2168	2173	2175	rBV3	66127	100047	0.72%	0.161%
51	16.398	2208	2212	2214	rBV	165152	204435	1.47%	0.328%
52	16.421	2214	2216	2227	rVB3	125737	211218	1.51%	0.339%
53	16.751	2267	2272	2277	rBV4	45399	96353	0.69%	0.155%
54	16.804	2278	2281	2286	rVB4	35707	51194	0.37%	0.082%
55	16.904	2295	2298	2304	rBV4	29237	37457	0.27%	0.060%
56	17.110	2328	2333	2338	rBV2	72663	117785	0.84%	0.189%
57	17.192	2342	2347	2352	rVV	176144	250828	1.80%	0.403%
58	17.245	2352	2356	2358	rVV	101000	153700	1.10%	0.247%
59	17.274	2358	2361	2367	rVB	120565	163796	1.17%	0.263%
60	17.457	2385	2392	2395	rBV	1790718	2638567	18.92%	4.235%
61	17.498	2395	2399	2405	rVB	1883386	2539430	18.21%	4.076%
62	17.592	2409	2415	2422	rVB	9603077	13944355	100.00%	22.380%
63	17.733	2435	2439	2445	rVB	126348	190145	1.36%	0.305%
64	17.857	2455	2460	2469	rBV	2337330	3368357	24.16%	5.406%
65	17.927	2469	2472	2477	rVB	184997	210486	1.51%	0.338%
66	18.327	2536	2540	2544	rBV2	114258	153835	1.10%	0.247%
67	18.374	2544	2548	2554	rVB	121057	174251	1.25%	0.280%
68	18.457	2558	2562	2568	rVB	278501	356976	2.56%	0.573%
69	18.527	2569	2574	2578	rBV	385612	576368	4.13%	0.925%
70	18.621	2586	2590	2595	rBV2	209337	270746	1.94%	0.435%
71	18.668	2595	2598	2602	rBV	68633	83385	0.60%	0.134%
72	18.715	2603	2606	2612	rBV	121467	171994	1.23%	0.276%
73	18.868	2628	2632	2636	rBV	153755	209449	1.50%	0.336%
74	19.245	2693	2696	2700	rVB3	147785	168339	1.21%	0.270%
75	19.380	2715	2719	2727	rBV	203395	319183	2.29%	0.512%
76	19.504	2735	2740	2745	rBV	1566760	2022569	14.50%	3.246%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
 Data File : BM037892.D
 Acq On : 08 Dec 2022 18:27
 Operator : CG/JU
 Sample : N5832-16 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXL1

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-BM120722.M
 Title : SVOA CALIBRATION

77	19.598	2753	2756	2761	rVB	86618	108452	0.78%	0.174%
78	19.721	2774	2777	2780	rBV	136660	200831	1.44%	0.322%
79	19.833	2791	2796	2798	rBV3	477295	800671	5.74%	1.285%
80	19.862	2798	2801	2809	rVB	2105596	2824565	20.26%	4.533%
81	20.109	2838	2843	2850	rVB	575234	807960	5.79%	1.297%
82	20.333	2879	2881	2882	rBV	102744	93348	0.67%	0.150%
83	20.404	2889	2893	2897	rBV	160359	223008	1.60%	0.358%
84	20.451	2898	2901	2905	rVB	169957	219326	1.57%	0.352%
85	20.651	2932	2935	2939	rBV2	168805	236931	1.70%	0.380%
86	21.339	3049	3052	3057	rVB	346940	453807	3.25%	0.728%
87	21.621	3094	3100	3105	rBV2	2305975	4006368	28.73%	6.430%
88	23.350	3388	3394	3408	rVB	1651032	4607220	33.04%	7.394%
89	23.886	3480	3485	3491	rBV	768926	1436351	10.30%	2.305%
90	23.997	3499	3504	3511	rVB	794017	1536690	11.02%	2.466%
91	24.109	3517	3523	3529	rBV2	1463097	2783510	19.96%	4.467%

Sum of corrected areas: 62306834

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

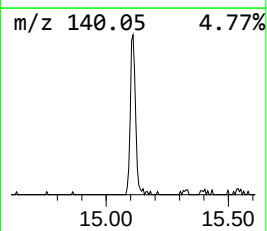
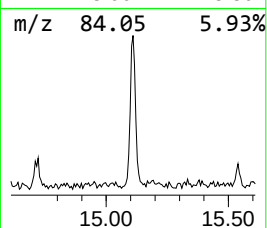
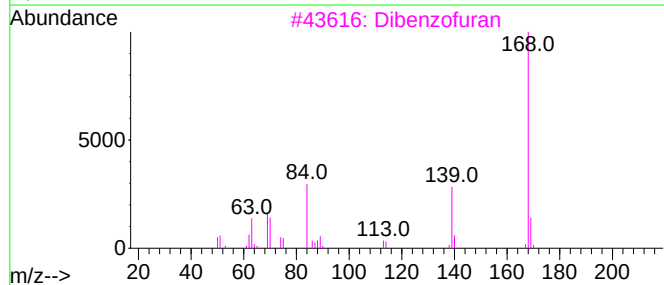
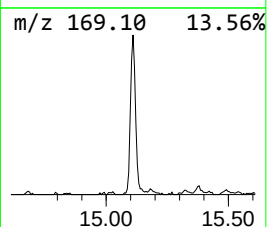
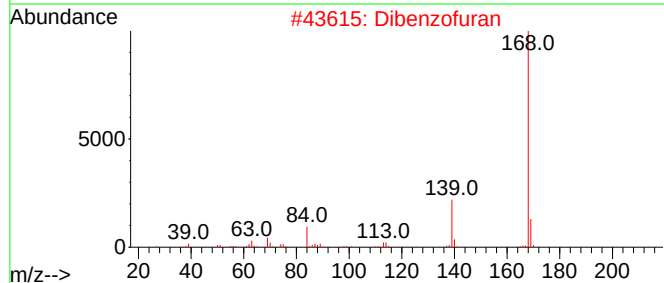
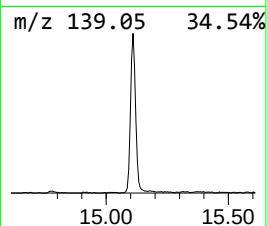
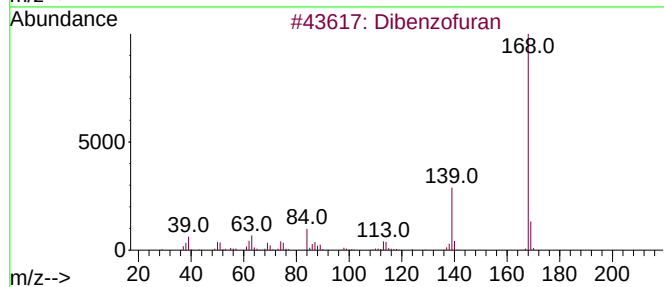
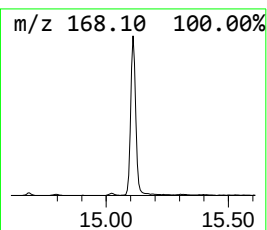
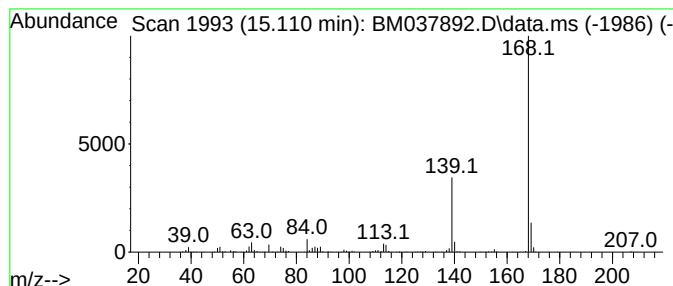
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dibenzo furan Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.110	4.80 ng/ul	609677	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	91
2			Dibenzofuran	168	C12H8O	000132-64-9	87
3			Dibenzofuran	168	C12H8O	000132-64-9	78
4			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	78
5			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

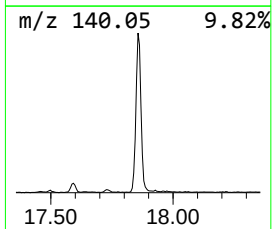
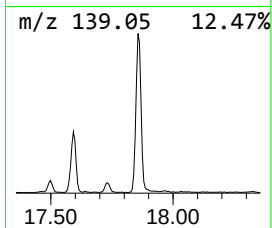
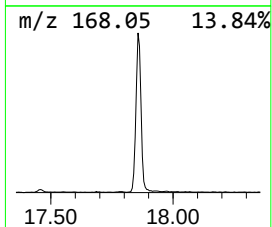
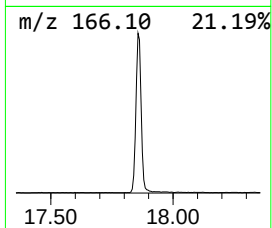
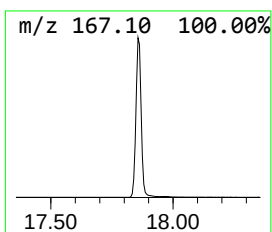
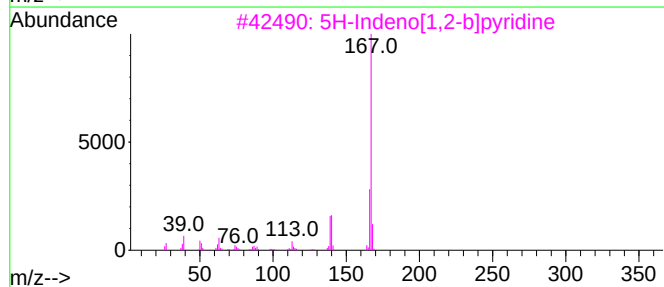
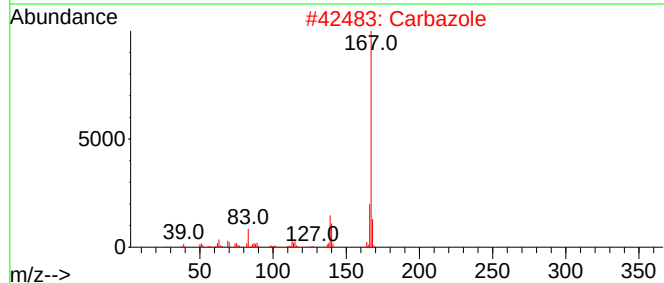
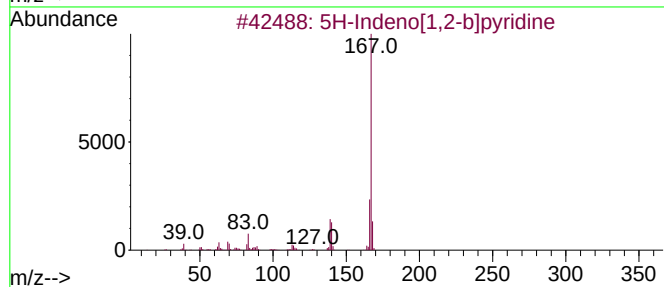
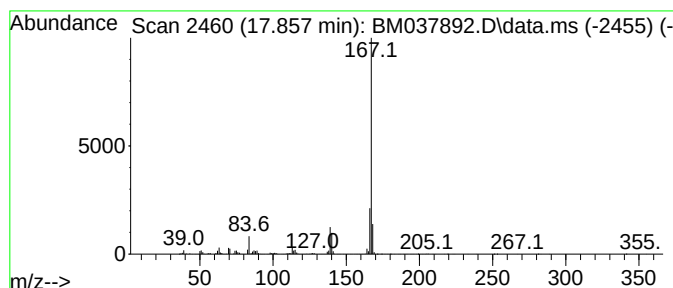
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 5H-Indeno[1,2-b]pyridine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	25.53 ng/ul	3368360	Phenanthrene-d10	17.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2		Carbazole	167	C12H9N	000086-74-8	97
3		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4		Carbazole	167	C12H9N	000086-74-8	91
5		Carbazole	167	C12H9N	000086-74-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

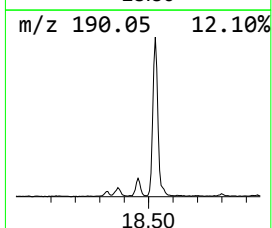
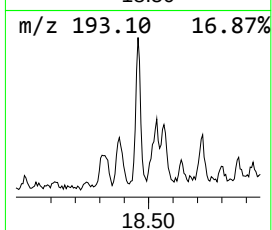
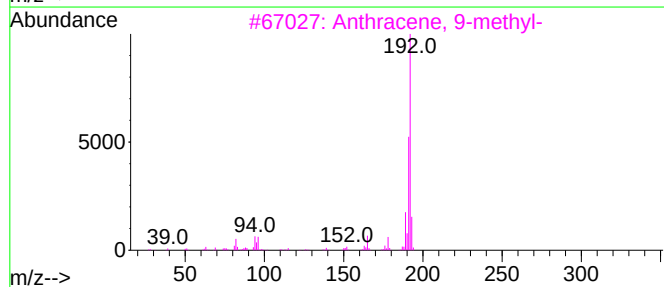
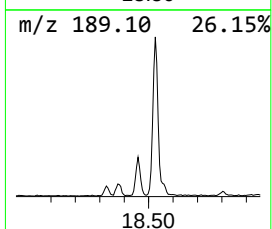
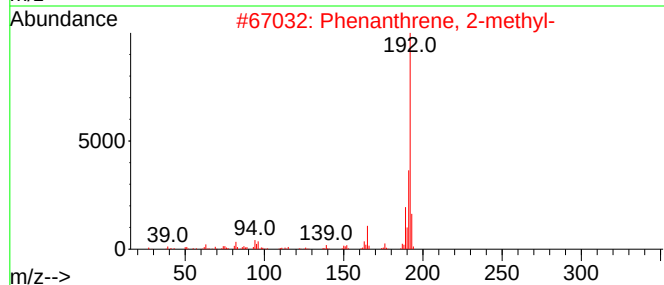
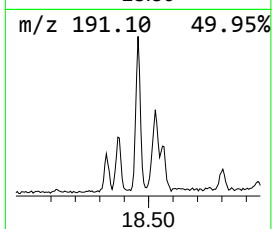
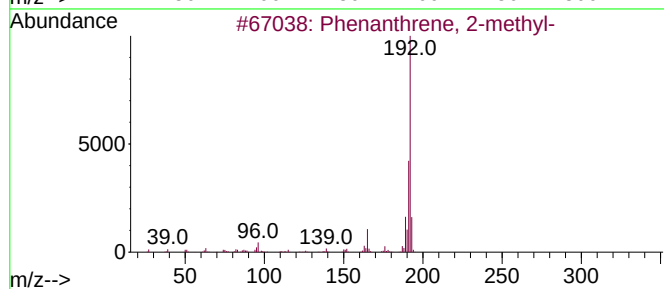
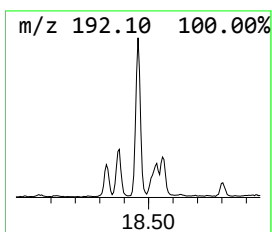
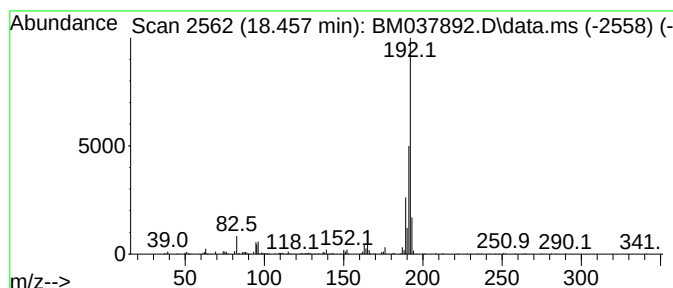
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	2.71 ng/ul	356976	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	96
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

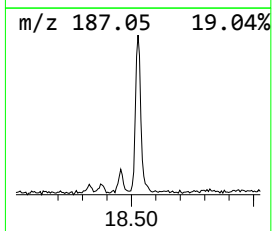
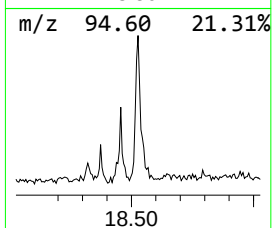
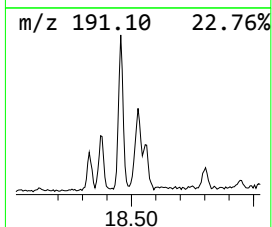
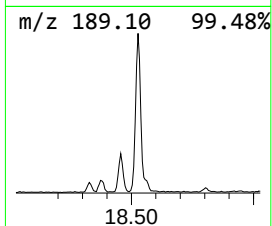
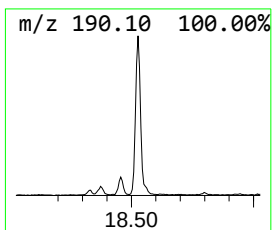
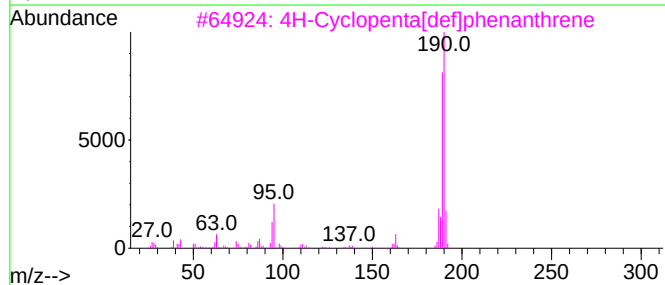
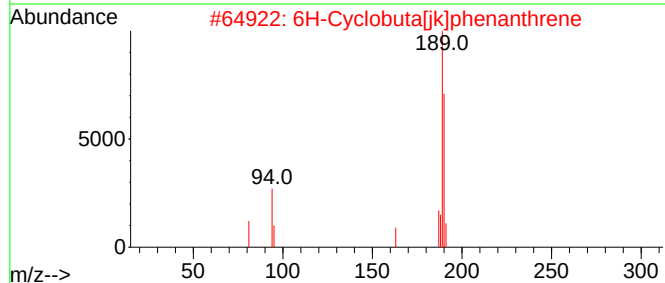
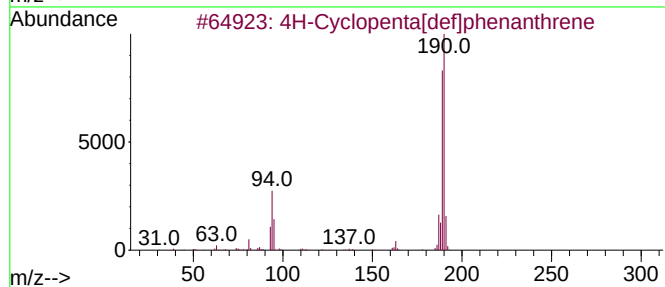
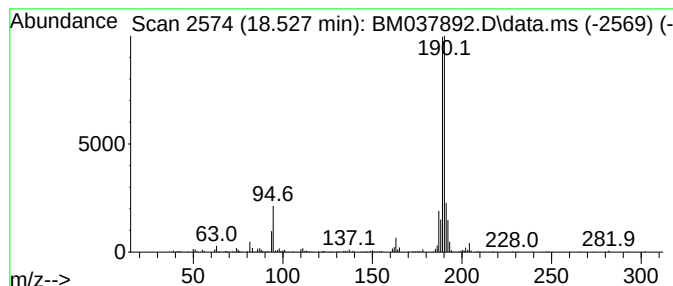
Instrument :
BNA_M
ClientSampleId :
DBXL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.527	4.37 ng/ul	576368	Phenanthrene-d10	17.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
5	2,3,5,6-Tetramethylterephthald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

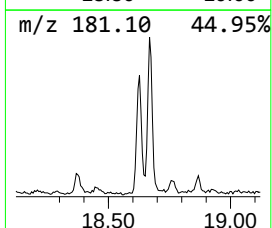
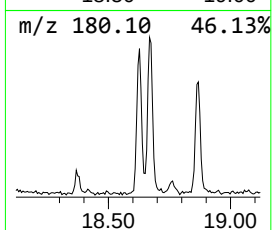
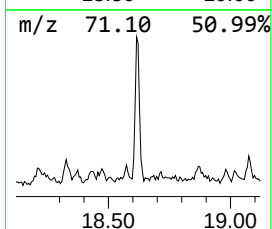
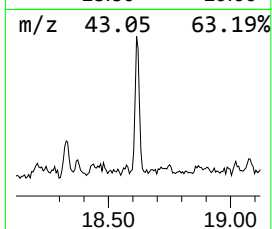
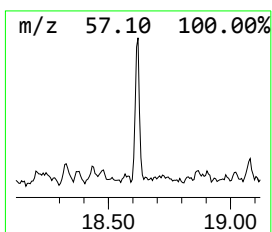
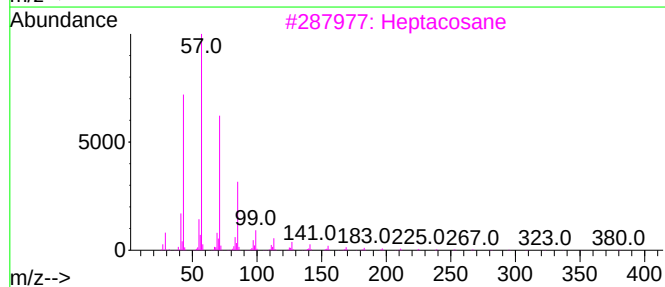
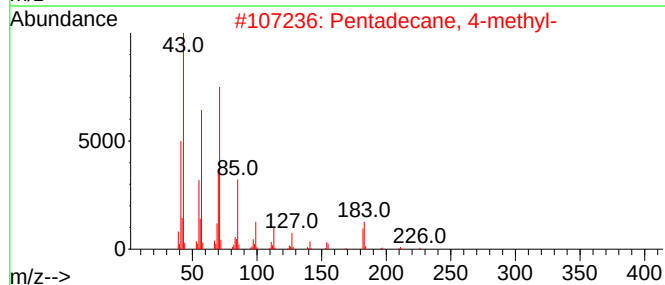
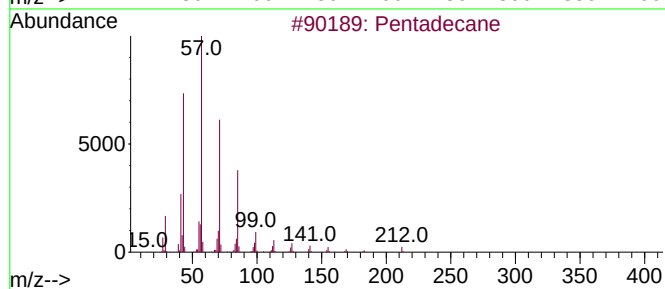
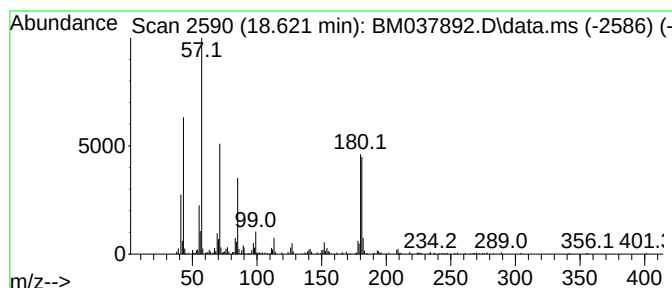
Instrument :
BNA_M
ClientSampleId :
DBXL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.621	2.05 ng/ul	270746	Phenanthrene-d10	17.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	46
3	Heptacosane	380	C27H56	000593-49-7	45
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	41
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

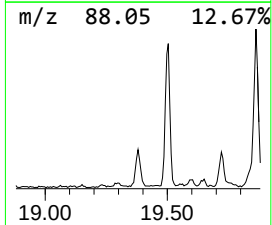
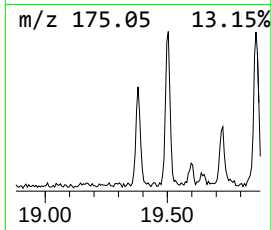
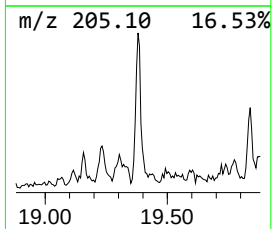
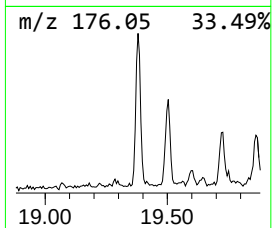
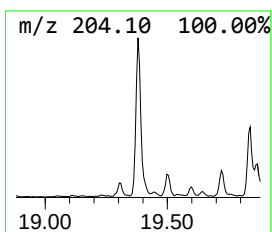
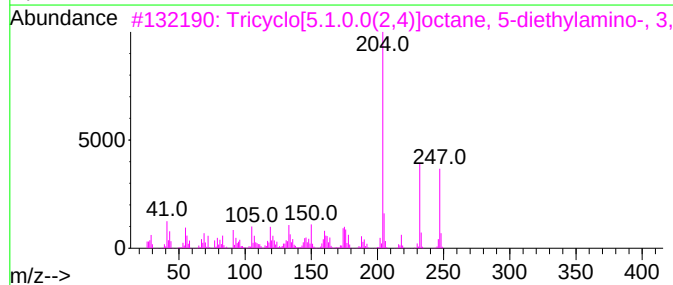
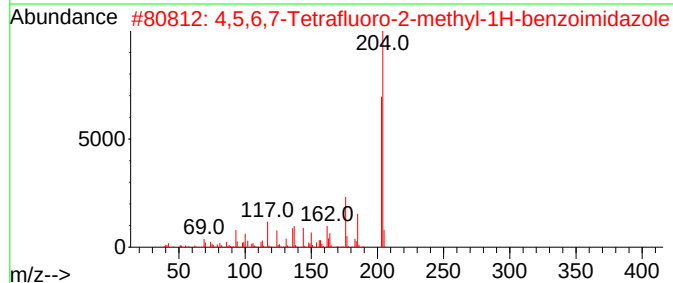
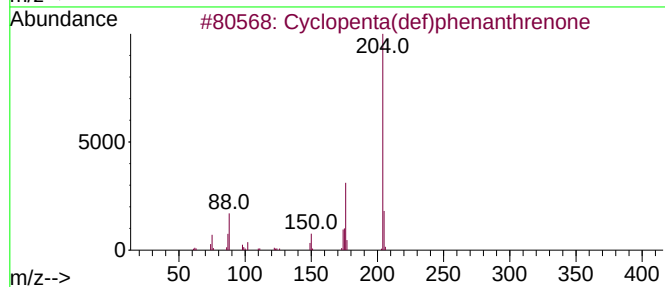
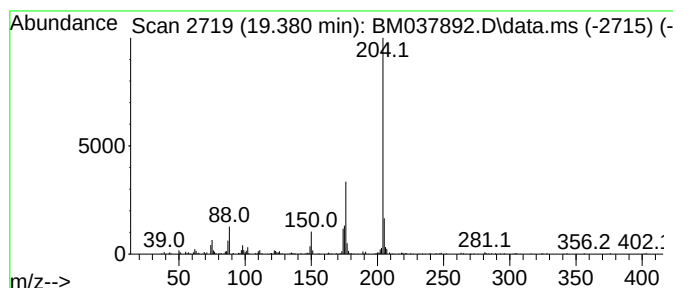
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclopenta(def)phenanthrenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.380	2.42 ng/ul	319183	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2			4,5,6,7-Tetrafluoro-2-methyl-1H-...	204	C8H4F4N2	081430-75-3	59
3			Tricyclo[5.1.0.0(2,4)]octane, 5-...	247	C17H29N	1000063-59-3	59
4			4-Formyl-7-methoxycoumarin	204	C11H8O4	1000429-03-0	52
5			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

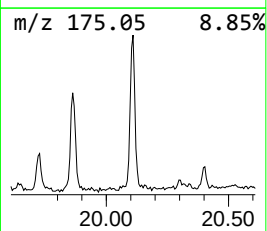
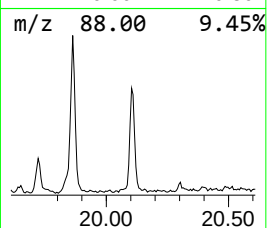
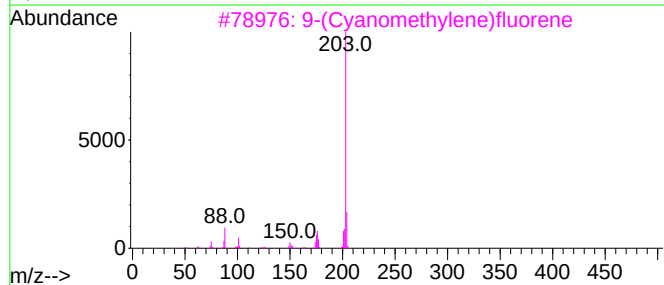
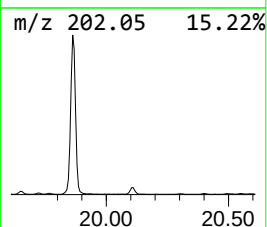
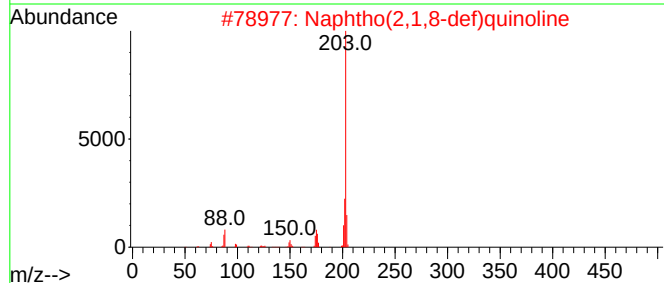
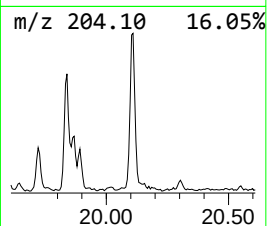
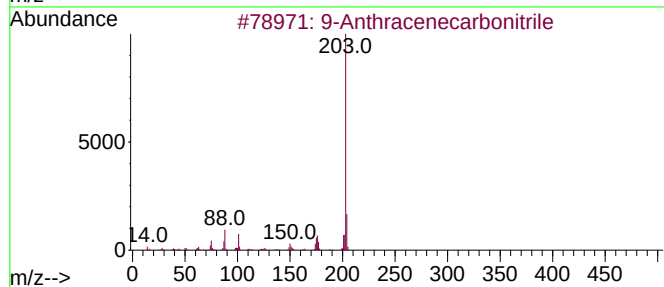
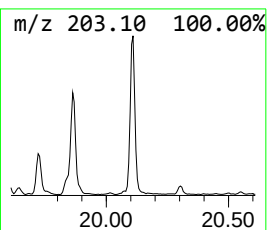
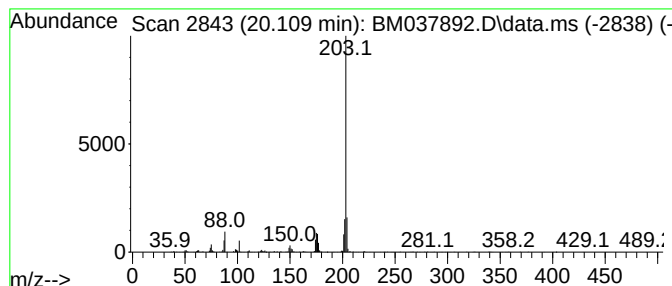
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 9-Anthracenecarbonitrile Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.109	4.03 ng/ul	807960	Chrysene-d12	21.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
2			Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	97
3			9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	96
4			Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	96
5			9-Cyanophenanthrene	203	C15H9N	002510-55-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

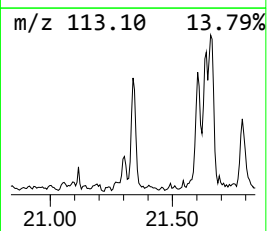
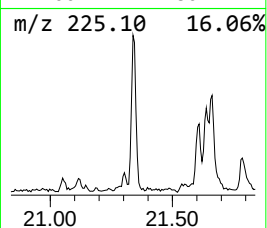
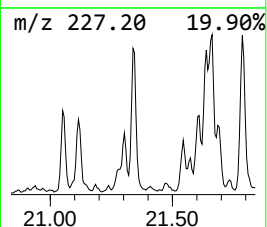
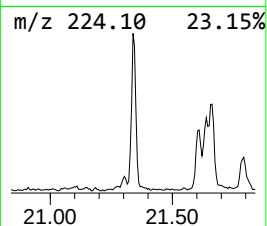
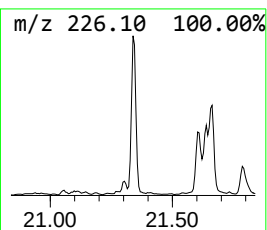
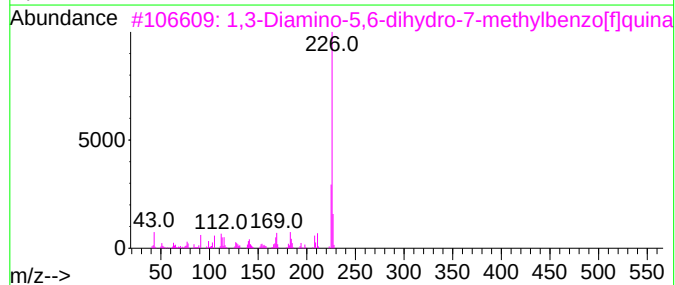
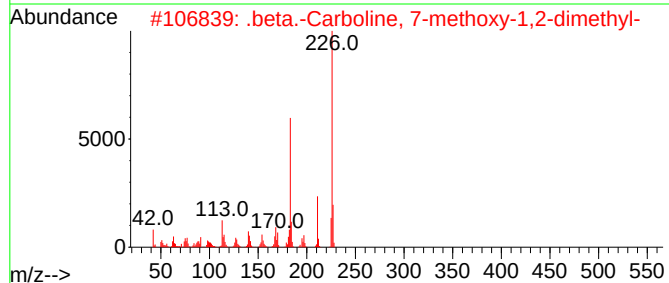
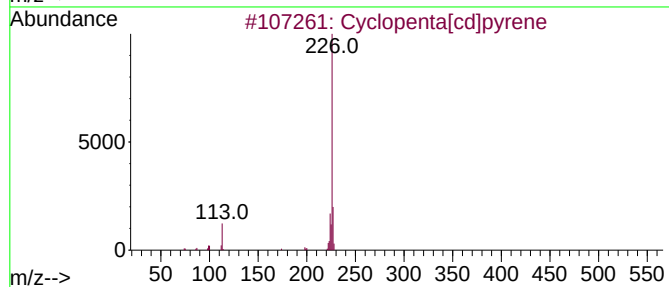
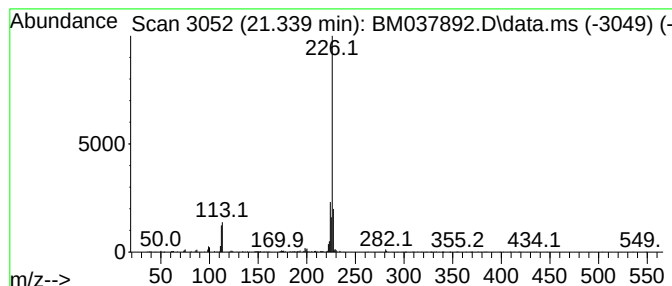
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Cyclopenta[cd]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	2.27 ng/ul	453807	Chrysene-d12	21.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	95
2			.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
3			1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	42
4			3-Hydroxy-4-methyl-6H-benzo[c]ch...	226	C14H10O3	076244-77-4	42
5			Isonipecotic acid, N-(cyclohexyl...	337	C20H35NO3	1000361-03-0	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

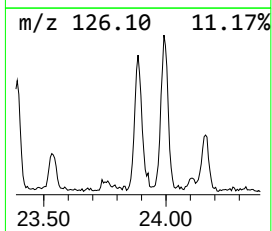
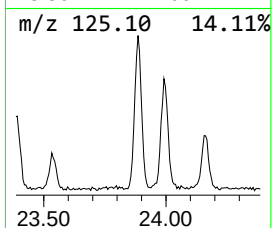
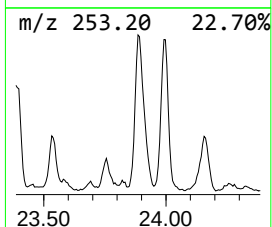
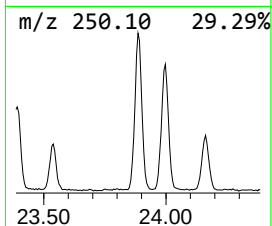
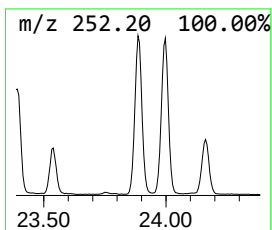
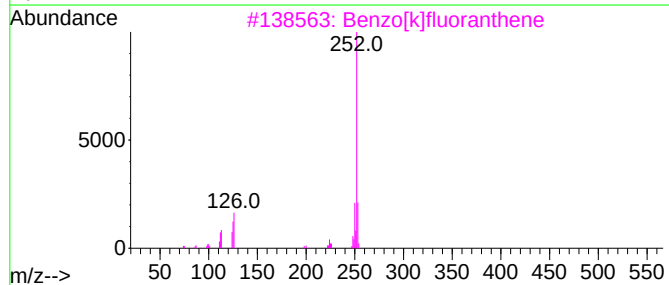
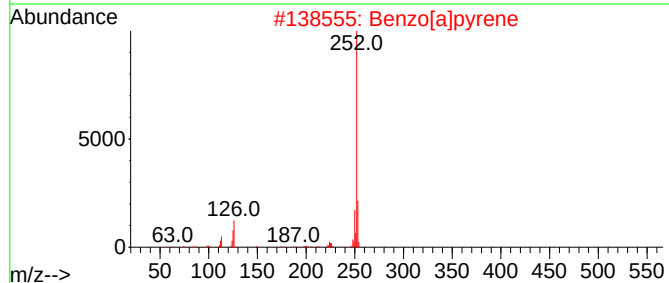
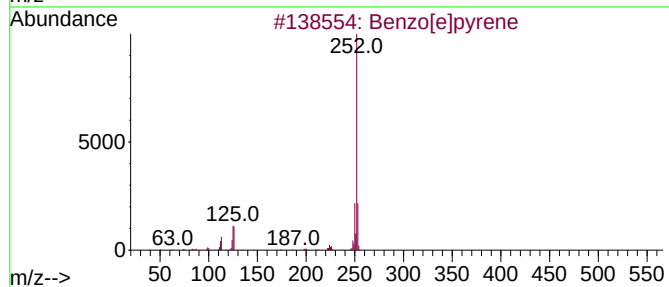
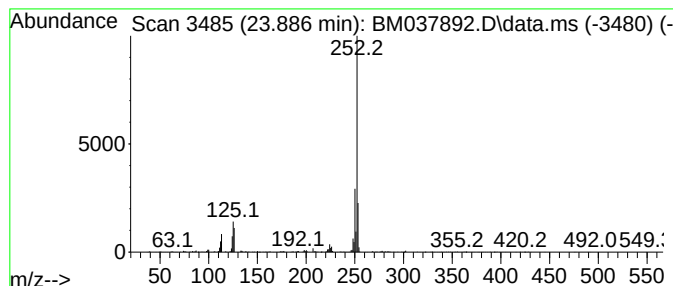
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.886	10.32 ng/ul	1436350	Perylene-d12	24.109

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[a]pyrene	252	C20H12	000050-32-8	97
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5			Benzo[a]pyrene	252	C20H12	000050-32-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120822\
Data File : BM037892.D
Acq On : 08 Dec 2022 18:27
Operator : CG/JU
Sample : N5832-16 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dibenzo furan	15.110	4.8	ng/u1	609677	3	14.716	2542070	20.0
5H-Indeno[1,2-b...	17.857	25.5	ng/u1	3368360	4	17.457	2638570	20.0
Phenanthrene, 2...	18.457	2.7	ng/u1	356976	4	17.457	2638570	20.0
4H-Cyclopenta[d...	18.527	4.4	ng/u1	576368	4	17.457	2638570	20.0
(DEL) Alkane: S...	18.621	2.0	ng/u1	270746	4	17.457	2638570	20.0
Cyclopenta(def)...	19.380	2.4	ng/u1	319183	4	17.457	2638570	20.0
9-Anthracenecar...	20.109	4.0	ng/u1	807960	5	21.621	4006370	20.0
Cyclopenta[cd]p...	21.339	2.3	ng/u1	453807	5	21.621	4006370	20.0
Benzo[e]pyrene	23.886	10.3	ng/u1	1436350	6	24.109	2783510	20.0