

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031973.D
 Acq On : 13 Jun 2024 12:20
 Operator : MA/JU
 Sample : P2648-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHC45

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_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031973.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.587	99	102	114	rBV	459801	721444	7.76%	0.510%
2	3.687	115	119	128	rVB	129984	172571	1.86%	0.122%
3	4.793	301	307	318	rVB	148792	233761	2.52%	0.165%
4	6.840	643	655	670	rVV	1087994	1882346	20.25%	1.330%
5	6.999	675	682	694	rVV	889166	1444929	15.55%	1.021%
6	7.193	708	715	724	rBV	1156167	1839601	19.79%	1.300%
7	7.657	784	794	802	rBV	1331023	2161786	23.26%	1.528%
8	8.369	907	915	929	rVV	1355849	2278681	24.52%	1.610%
9	8.816	983	991	997	rVV	1070539	1779967	19.15%	1.258%
10	9.381	1081	1087	1100	rVB	113537	200057	2.15%	0.141%
11	9.534	1104	1113	1124	rBV	844324	1479842	15.92%	1.046%
12	10.069	1196	1204	1214	rBV	1325978	2302599	24.77%	1.627%
13	10.440	1258	1267	1273	rBV	1869580	3099413	33.35%	2.191%
14	10.587	1282	1292	1311	rVV	827283	1556550	16.75%	1.100%
15	11.187	1387	1394	1406	rBV	152403	358703	3.86%	0.254%
16	12.328	1582	1588	1598	rVV	78901	143437	1.54%	0.101%
17	13.622	1802	1808	1813	rBV	104518	186329	2.00%	0.132%
18	13.716	1819	1824	1830	rBV	2155049	3104157	33.40%	2.194%
19	13.992	1860	1871	1890	rBV3	2574289	4579437	49.27%	3.237%
20	14.304	1913	1924	1930	rBV	2442763	3860358	41.53%	2.728%
21	14.363	1930	1934	1942	rVB	187360	307798	3.31%	0.218%
22	14.528	1953	1962	1972	rBV2	1461717	3041689	32.73%	2.150%
23	14.704	1988	1992	2000	rVB	123918	224549	2.42%	0.159%
24	14.922	2022	2029	2034	rBV3	74095	162019	1.74%	0.115%
25	15.092	2050	2058	2062	rBV5	68134	153755	1.65%	0.109%
26	15.298	2086	2093	2099	rVV	3154349	4594658	49.43%	3.247%
27	15.351	2099	2102	2111	rVV	189026	309319	3.33%	0.219%
28	15.433	2111	2116	2121	rVV	485259	678611	7.30%	0.480%
29	15.798	2174	2178	2185	rVB2	78616	157729	1.70%	0.111%
30	16.033	2211	2218	2223	rBV5	172926	358324	3.86%	0.253%
31	16.363	2264	2274	2278	rBV4	95124	244789	2.63%	0.173%
32	16.586	2305	2312	2316	rBV3	78883	163018	1.75%	0.115%
33	16.710	2328	2333	2340	rVB	211741	321937	3.46%	0.228%
34	16.869	2356	2360	2368	rVB	192486	300663	3.23%	0.212%
35	17.051	2385	2391	2395	rVV	2439719	3684416	39.64%	2.604%
36	17.098	2395	2399	2403	rVV	3275360	4681129	50.36%	3.308%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031973.D
 Acq On : 13 Jun 2024 12:20
 Operator : MA/JU
 Sample : P2648-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHC45

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_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

37	17.151	2403	2408	2412	rVV	2794826	4165668	44.82%	2.944%
38	17.186	2412	2414	2419	rVV	686792	783890	8.43%	0.554%
39	17.245	2419	2424	2429	rVB2	98095	181405	1.95%	0.128%
40	17.463	2452	2461	2472	rVV2	270991	594933	6.40%	0.420%
41	17.575	2477	2480	2486	rVV	128448	199880	2.15%	0.141%
42	17.633	2486	2490	2498	rVB4	162175	265789	2.86%	0.188%
43	17.927	2535	2540	2542	rVV	674818	942251	10.14%	0.666%
44	17.957	2542	2545	2546	rVV2	809677	1001802	10.78%	0.708%
45	17.975	2546	2548	2553	rVV	1024003	1288507	13.86%	0.911%
46	18.027	2553	2557	2560	rVV	360298	524292	5.64%	0.371%
47	18.057	2560	2562	2567	rVV	206479	250393	2.69%	0.177%
48	18.122	2567	2573	2577	rVV2	889776	1690084	18.18%	1.194%
49	18.157	2577	2579	2587	rVB	481021	638202	6.87%	0.451%
50	18.245	2590	2594	2597	rVV2	131801	177346	1.91%	0.125%
51	18.280	2597	2600	2604	rVV4	93002	151057	1.63%	0.107%
52	18.322	2604	2607	2612	rVB3	104799	162672	1.75%	0.115%
53	18.433	2621	2626	2630	rBV	411146	566449	6.09%	0.400%
54	18.480	2630	2634	2641	rVB	548193	760340	8.18%	0.537%
55	18.680	2665	2668	2672	rVV	190985	270947	2.92%	0.191%
56	18.727	2673	2676	2680	rVV	248131	347887	3.74%	0.246%
57	18.769	2680	2683	2687	rVB	205393	243925	2.62%	0.172%
58	18.851	2692	2697	2703	rBV2	529441	1021231	10.99%	0.722%
59	18.910	2704	2707	2711	rVV2	289046	469546	5.05%	0.332%
60	18.945	2711	2713	2717	rVB	190327	190928	2.05%	0.135%
61	18.998	2717	2722	2728	rBV2	425488	814471	8.76%	0.576%
62	19.122	2735	2743	2749	rBV	6614403	9294544	100.00%	6.569%
63	19.186	2750	2754	2756	rBV	128340	156634	1.69%	0.111%
64	19.222	2756	2760	2761	rBV2	152830	194923	2.10%	0.138%
65	19.239	2761	2763	2766	rBV	178976	195369	2.10%	0.138%
66	19.457	2794	2800	2802	rBV2	3177900	4963587	53.40%	3.508%
67	19.486	2802	2805	2813	rVB	4598547	6110412	65.74%	4.319%
68	19.557	2813	2817	2822	rVB2	361122	507725	5.46%	0.359%
69	19.663	2831	2835	2841	rVB	259114	396133	4.26%	0.280%
70	19.721	2841	2845	2850	rVB2	223843	359287	3.87%	0.254%
71	19.810	2852	2860	2868	rBV5	471350	1399563	15.06%	0.989%
72	19.939	2878	2882	2885	rBV3	387836	683912	7.36%	0.483%
73	19.980	2885	2889	2896	rVB2	848889	1326535	14.27%	0.938%
74	20.080	2902	2906	2910	rBV	523249	650900	7.00%	0.460%
75	20.139	2910	2916	2920	rVV2	672070	1081681	11.64%	0.764%
76	20.180	2920	2923	2926	rVV2	169696	228595	2.46%	0.162%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031973.D
 Acq On : 13 Jun 2024 12:20
 Operator : MA/JU
 Sample : P2648-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHC45

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_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

77	20.233	2927	2932	2936	rVV4	162934	410883	4.42%	0.290%
78	20.274	2936	2939	2943	rVV2	456113	701618	7.55%	0.496%
79	20.321	2944	2947	2952	rVV	442448	670235	7.21%	0.474%
80	20.392	2955	2959	2964	rVB	367588	465839	5.01%	0.329%
81	20.498	2974	2977	2980	rVB2	174690	198100	2.13%	0.140%
82	20.733	3013	3017	3023	rVB	655921	918748	9.88%	0.649%
83	20.898	3041	3045	3049	rVV3	473153	711474	7.65%	0.503%
84	20.945	3049	3053	3055	rVV	441703	581287	6.25%	0.411%
85	20.980	3055	3059	3065	rVV3	1106788	1861490	20.03%	1.316%
86	21.045	3066	3070	3076	rVB	652644	990293	10.65%	0.700%
87	21.198	3092	3096	3100	rVB	1441427	1771891	19.06%	1.252%
88	21.280	3104	3110	3116	rVV4	3629268	8493834	91.39%	6.003%
89	21.333	3116	3119	3131	rVB	2946482	4513812	48.56%	3.190%
90	21.474	3139	3143	3150	rBV2	389329	788343	8.48%	0.557%
91	21.963	3223	3226	3231	rVB	486182	763013	8.21%	0.539%
92	22.033	3233	3238	3249	rVV4	602784	1538609	16.55%	1.087%
93	22.210	3265	3268	3272	rBV	278731	355620	3.83%	0.251%
94	22.651	3339	3343	3352	rVB5	499170	979159	10.53%	0.692%
95	23.304	3446	3454	3460	rBV	2309715	6685232	71.93%	4.725%
96	23.533	3488	3493	3509	rVB2	376799	957789	10.30%	0.677%
97	23.951	3559	3564	3569	rBV	421397	899194	9.67%	0.636%
98	24.027	3571	3577	3581	rVV	938028	2095619	22.55%	1.481%
99	24.086	3582	3587	3599	rVB	1105721	2644718	28.45%	1.869%
100	24.227	3603	3611	3618	rBV	1376905	3472518	37.36%	2.454%

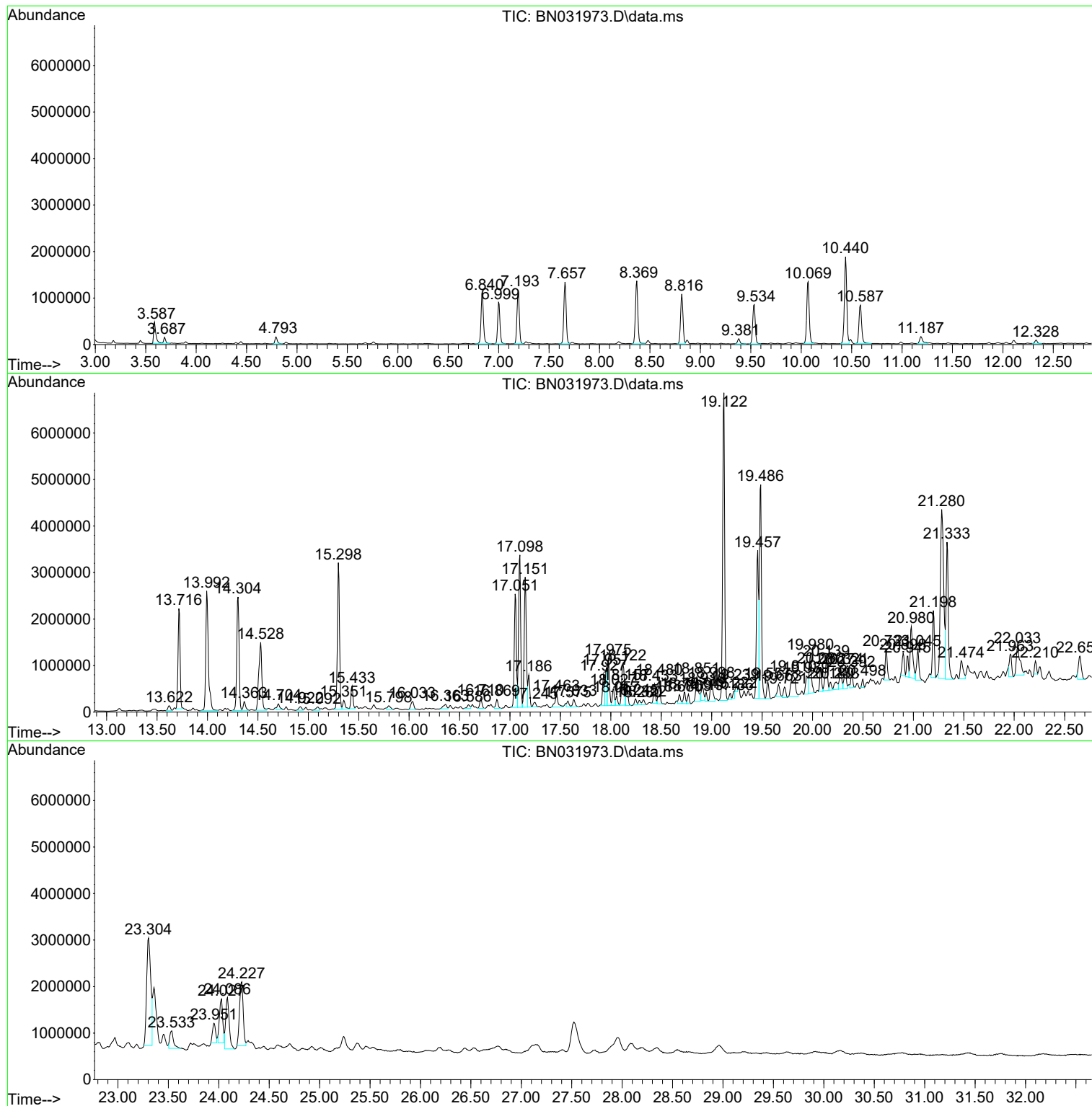
Sum of corrected areas: 141493384

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

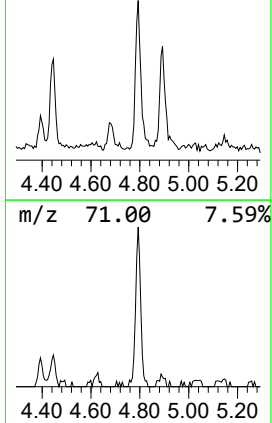
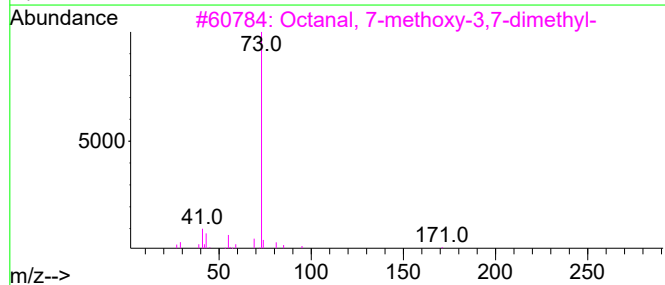
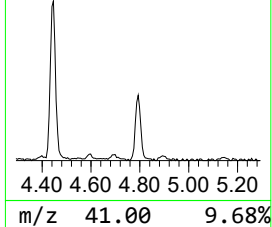
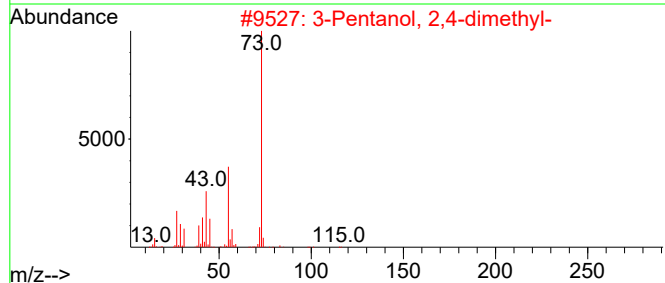
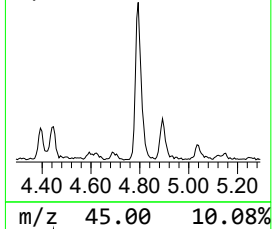
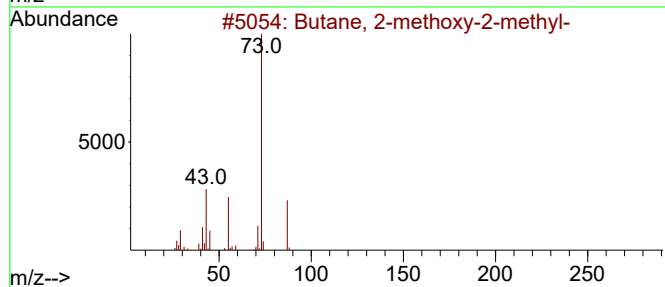
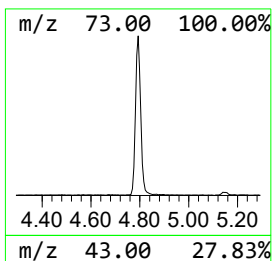
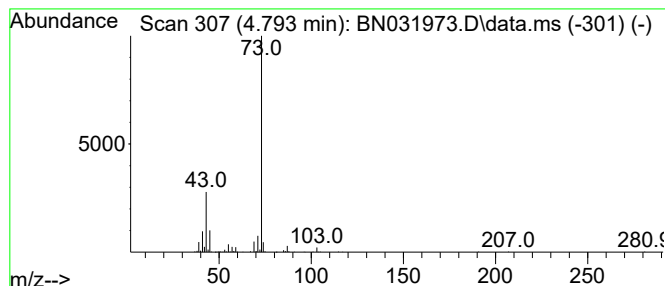
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	2.16 ng/ul	233761	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	33
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	25
5			o-2-Pentylhydroxylamine	103	C5H13NO	1000322-43-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

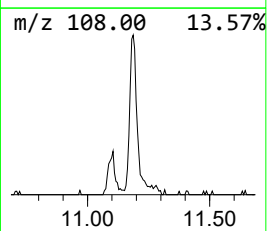
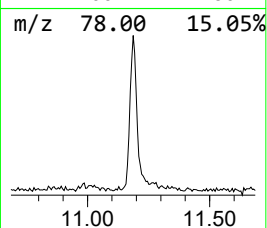
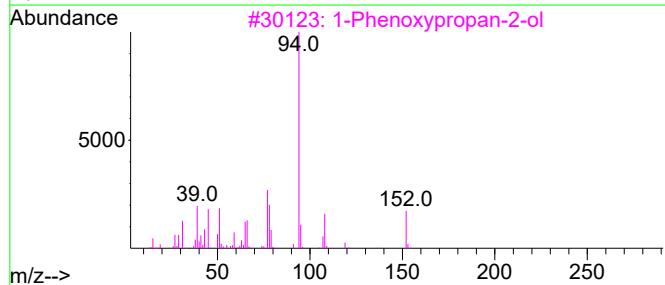
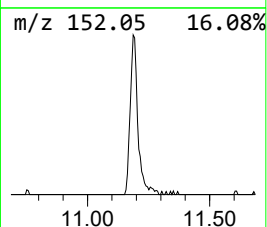
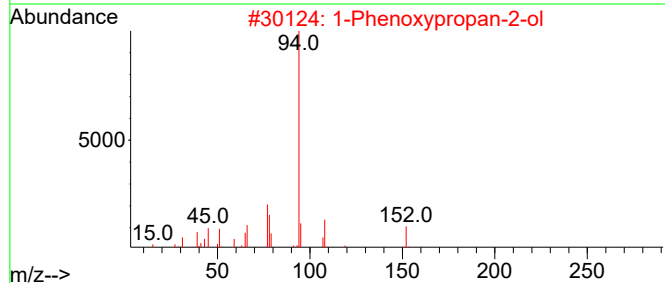
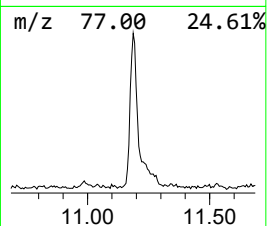
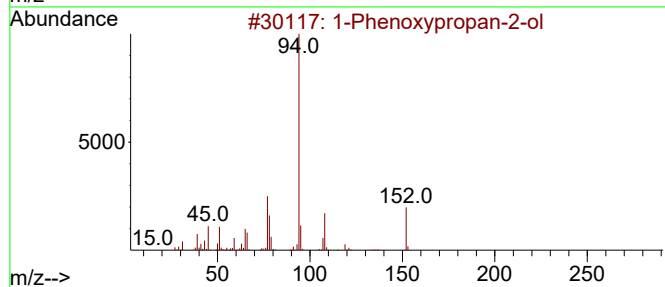
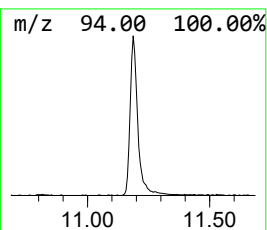
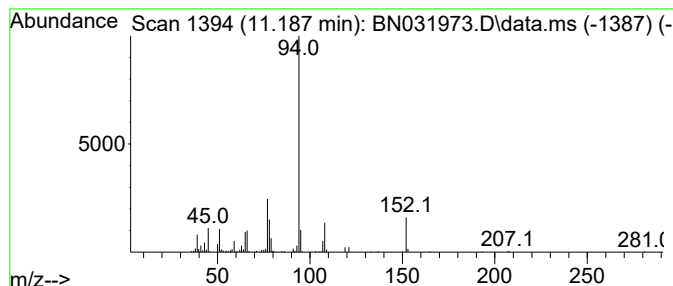
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	2.31 ng/ul	358703	Naphthalene-d8	10.440

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

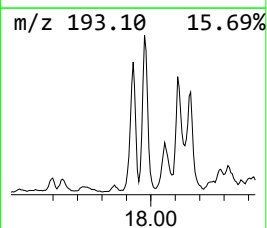
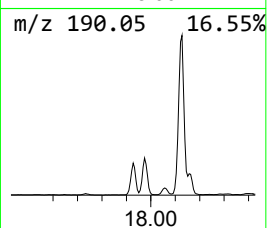
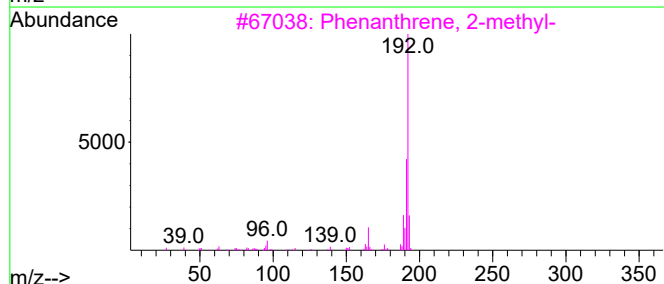
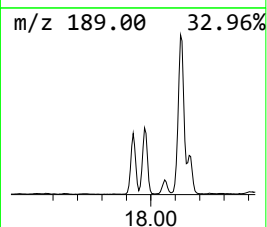
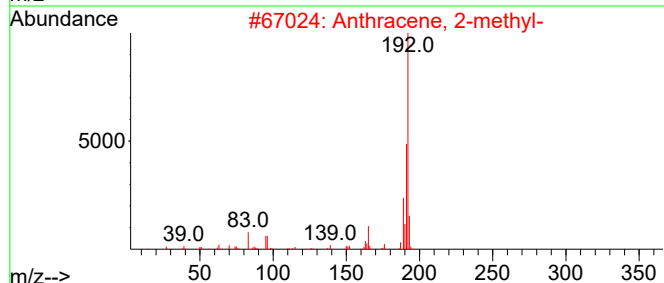
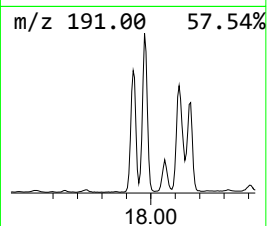
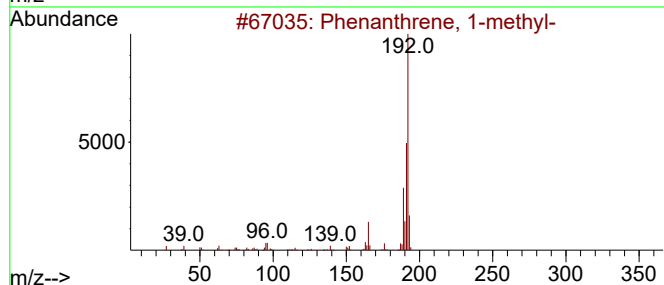
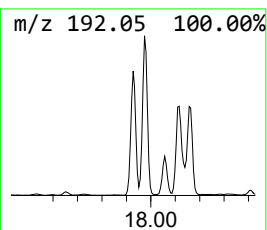
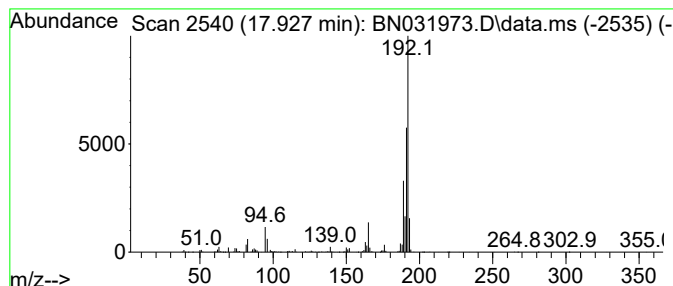
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	5.11 ng/ul	942251	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

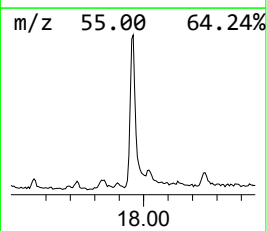
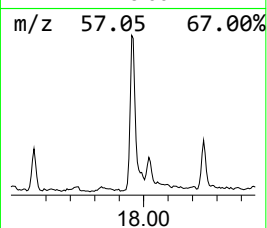
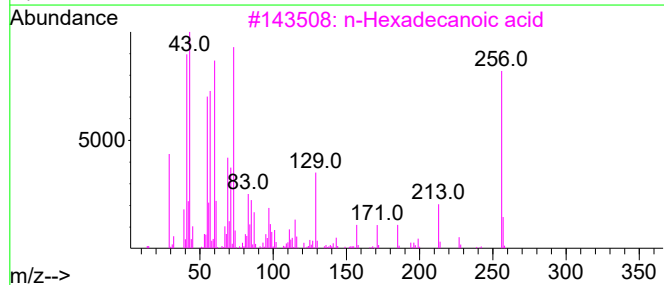
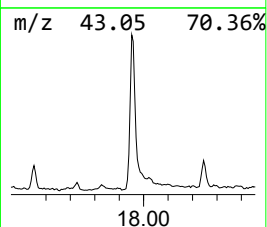
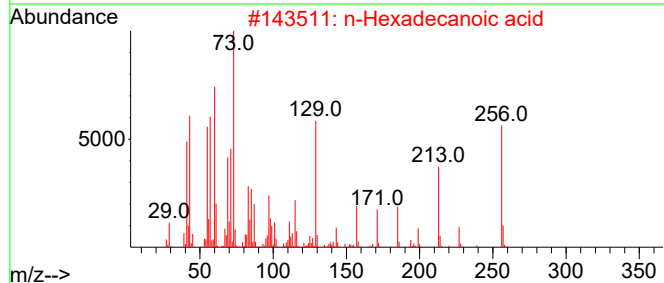
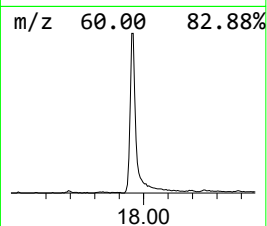
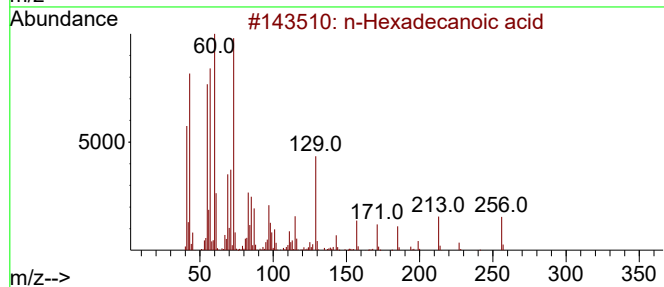
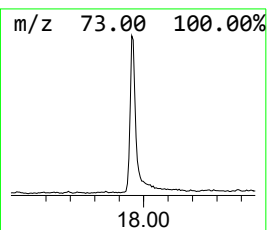
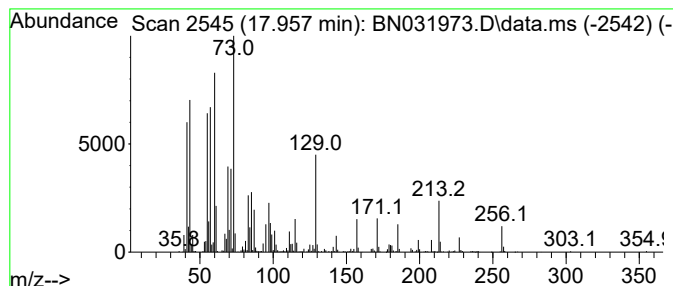
Instrument :
BNA_N
ClientSampleId :
BHC45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.957	5.44 ng/ul	1001800	Phenanthrene-d10	17.051	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

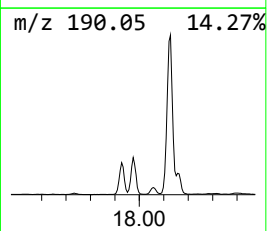
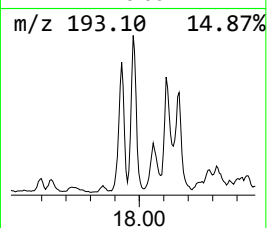
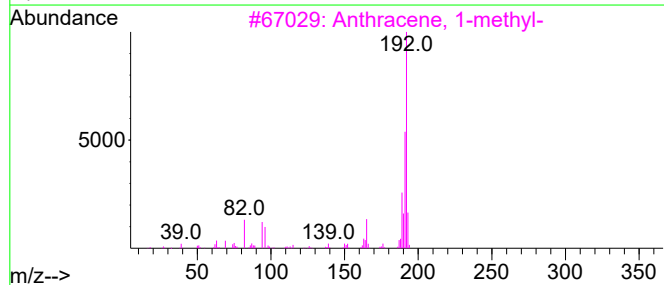
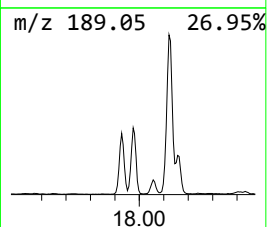
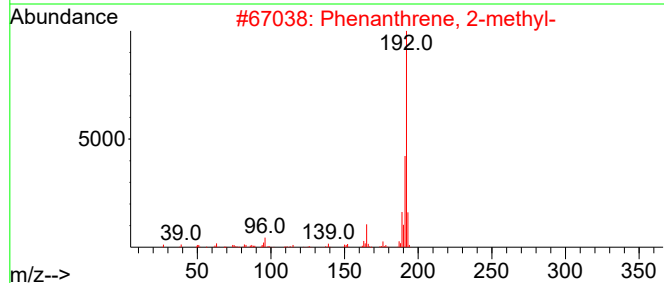
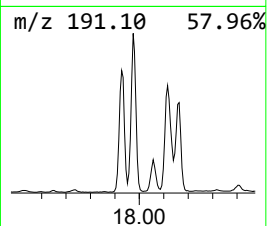
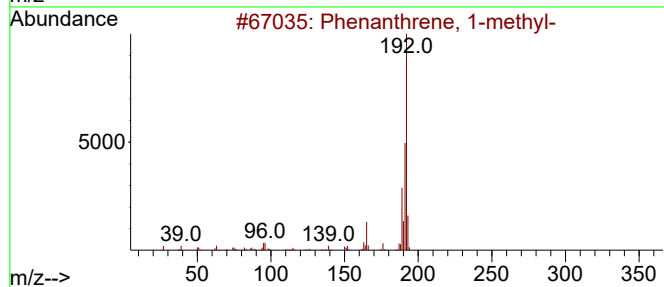
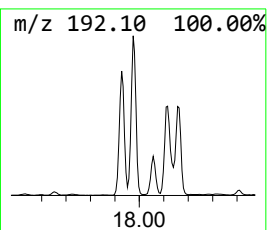
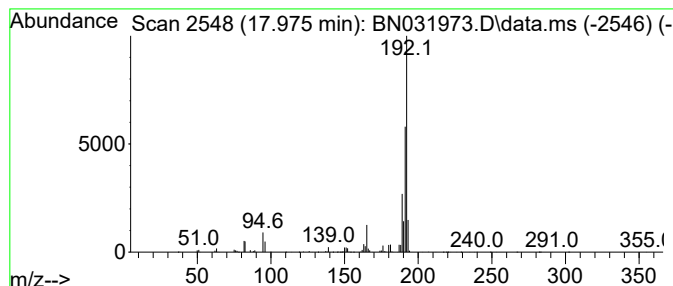
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.974	6.99 ng/ul	1288510	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

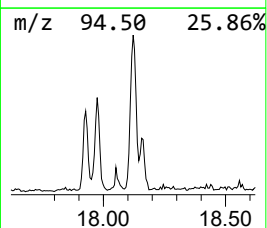
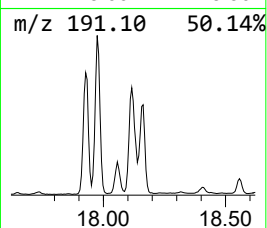
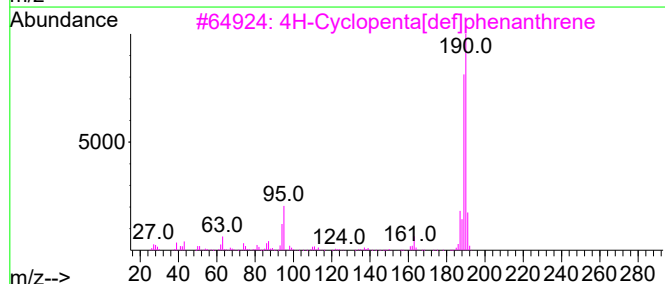
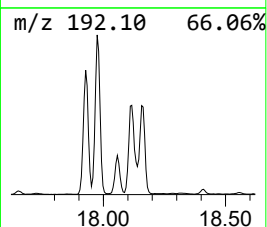
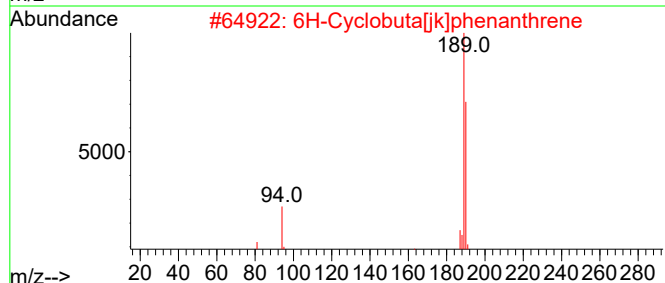
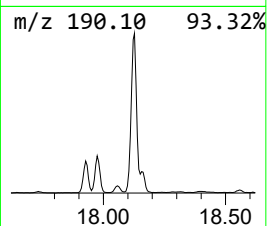
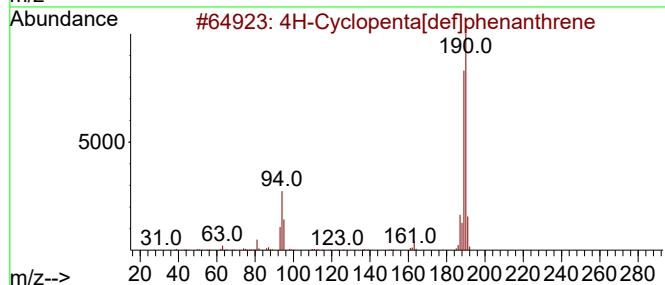
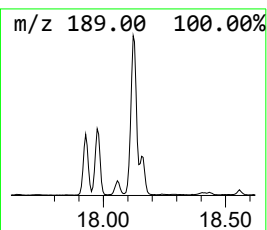
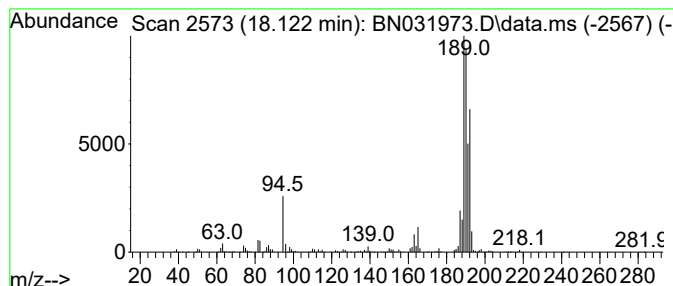
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	9.17 ng/ul	1690080	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

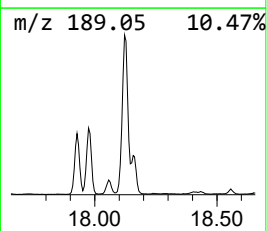
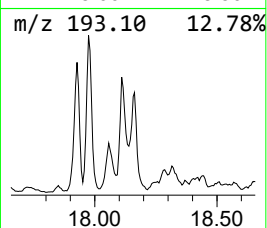
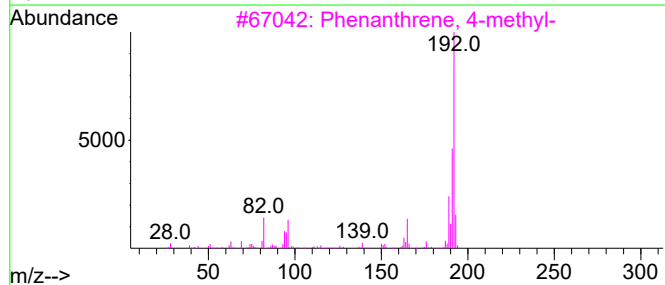
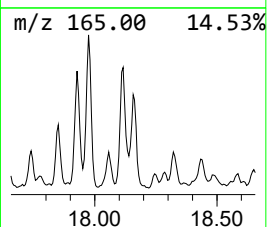
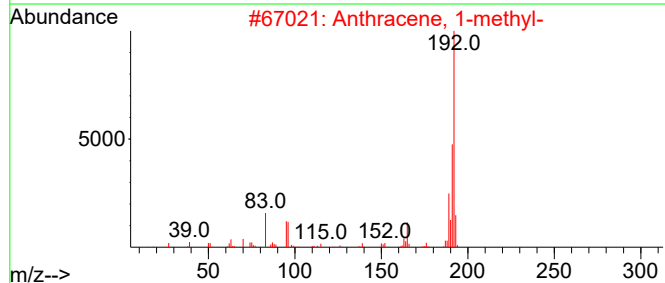
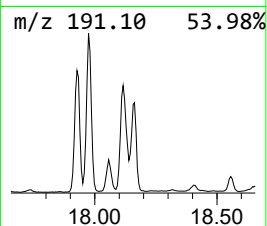
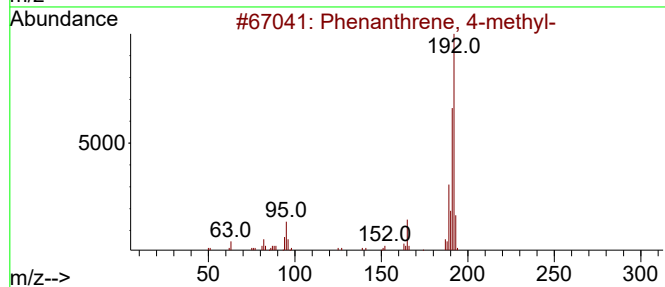
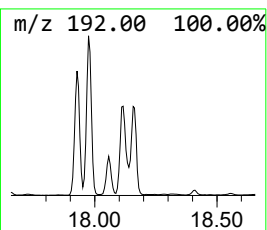
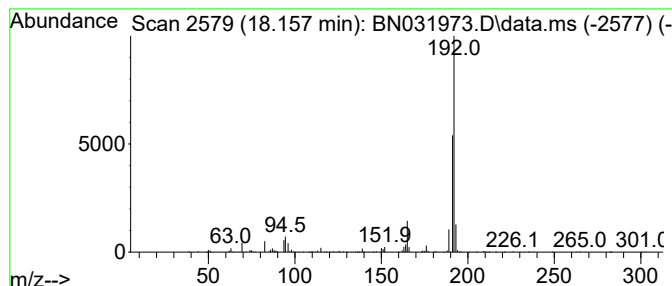
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	3.46 ng/ul	638202	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	83
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	80
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

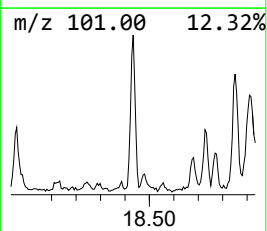
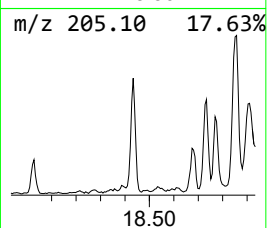
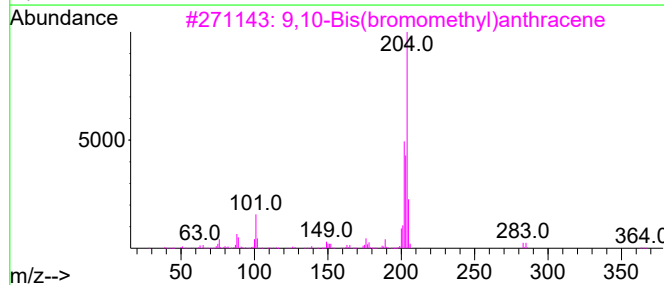
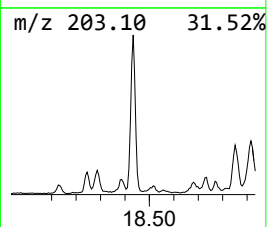
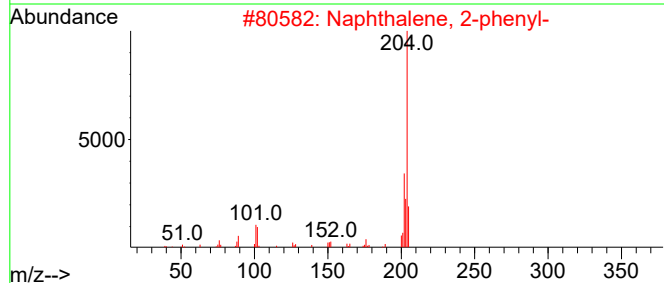
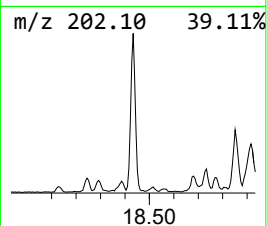
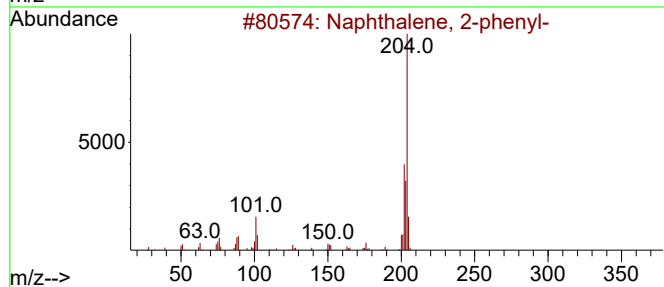
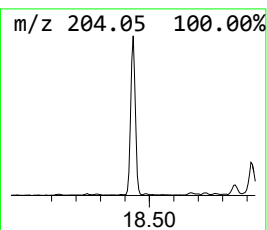
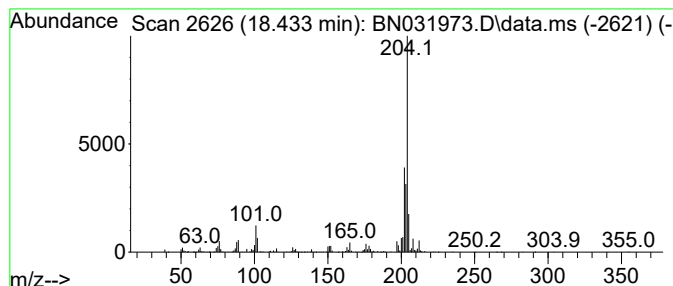
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 2-phenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	3.07 ng/ul	566449	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	92
3			9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	87
4			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
5			6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

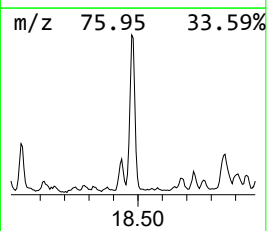
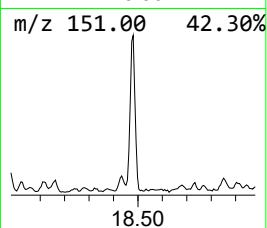
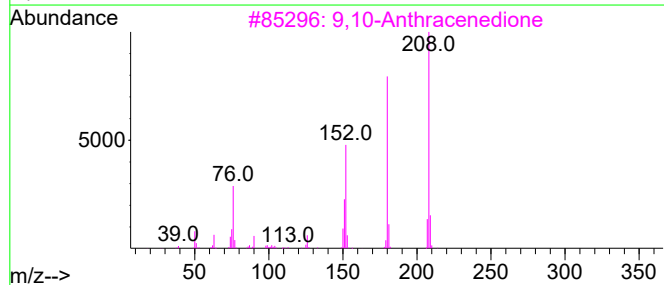
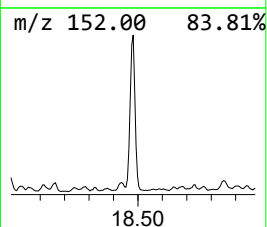
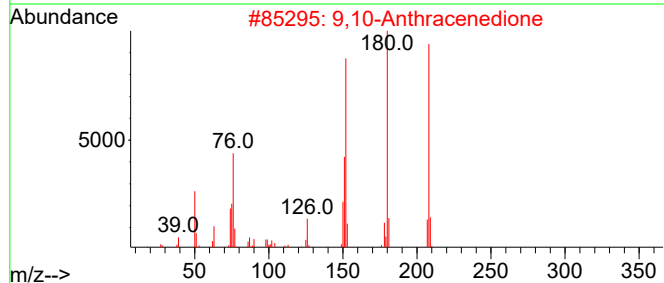
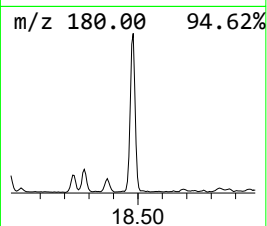
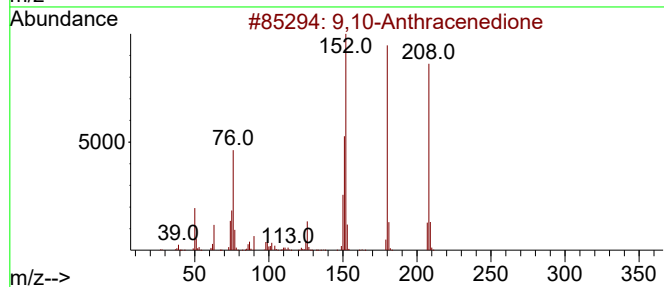
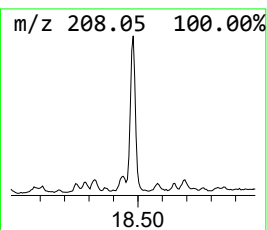
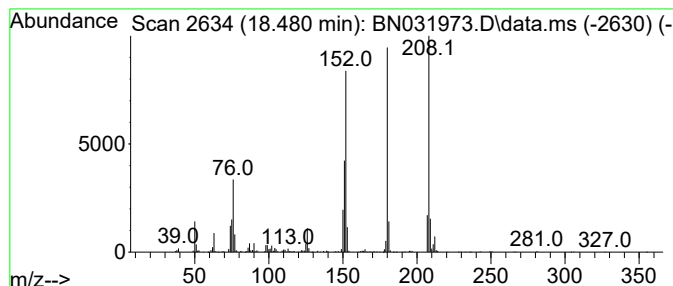
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	4.13 ng/ul	760340	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
5	1H-Phenalen-1-one			180	C13H8O	000548-39-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

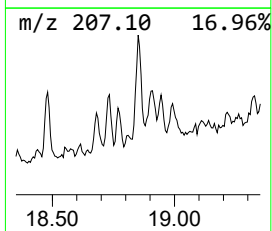
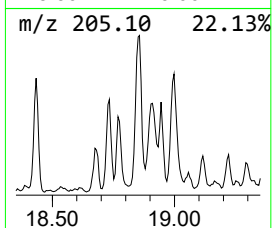
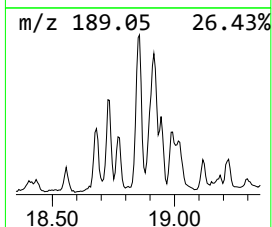
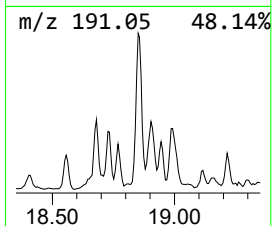
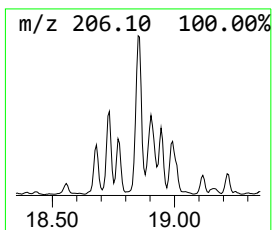
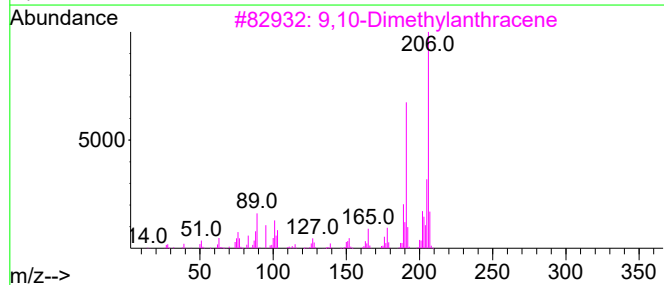
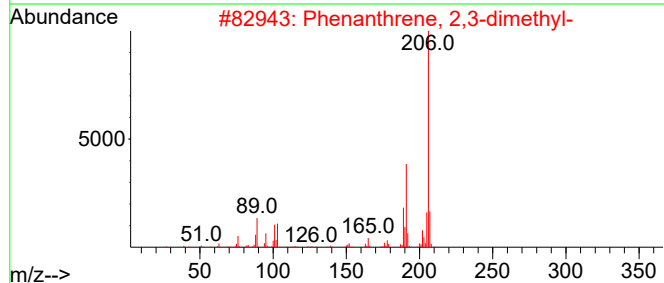
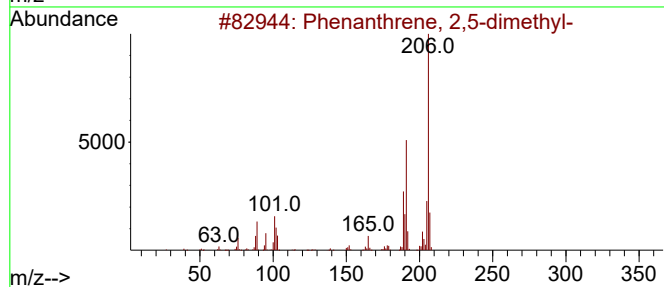
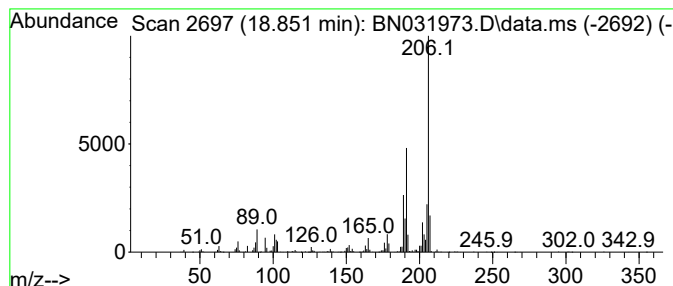
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	5.54 ng/ul	1021230	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3			9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

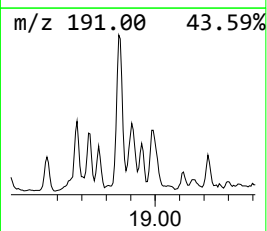
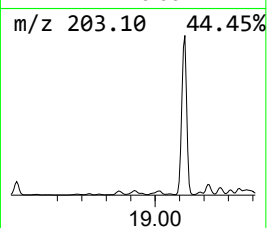
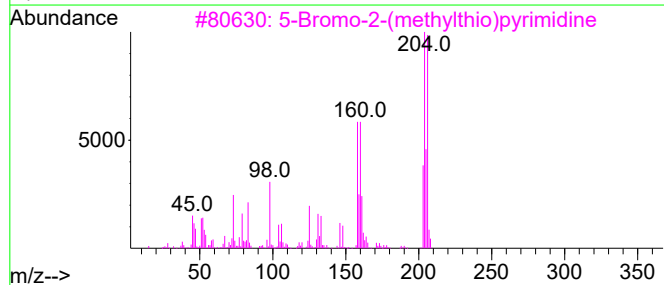
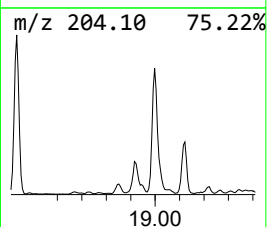
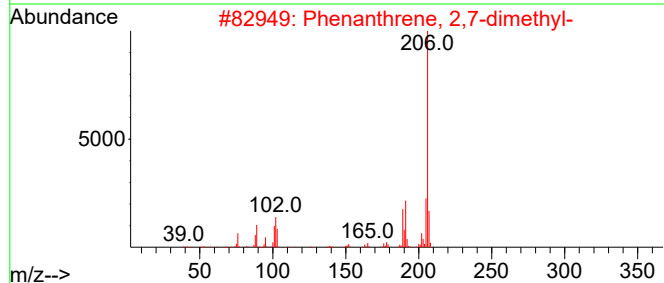
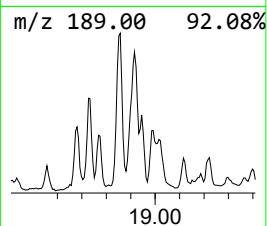
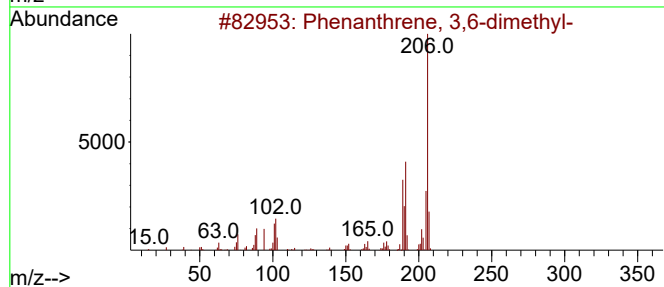
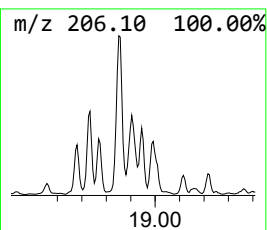
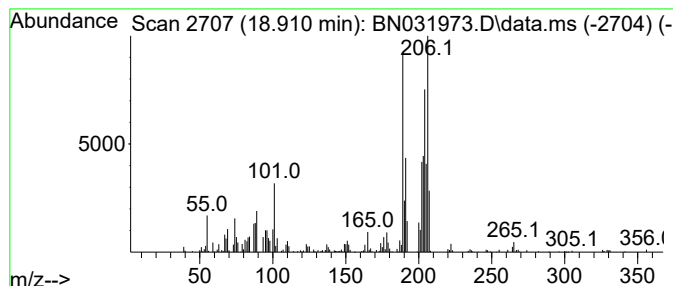
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.910	2.55 ng/ul	469546	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	45
2			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	41
3			5-Bromo-2-(methylthio)pyrimidine	204	C5H5BrN2S	014001-67-3	38
4			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	35
5			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

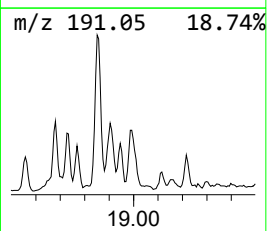
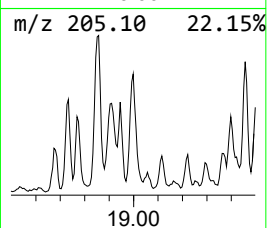
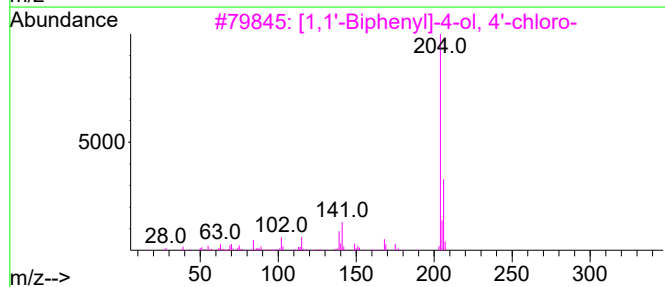
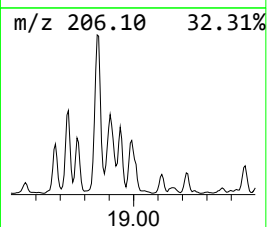
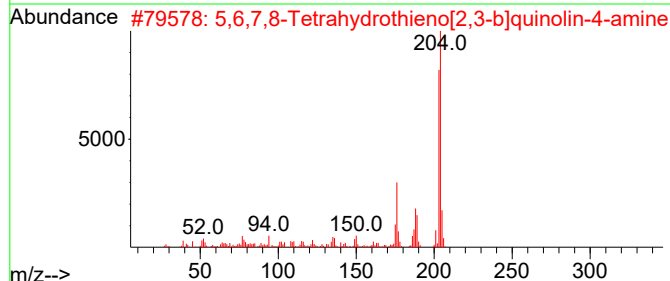
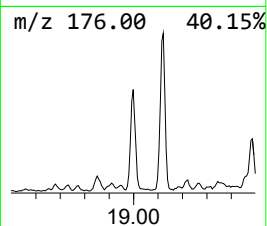
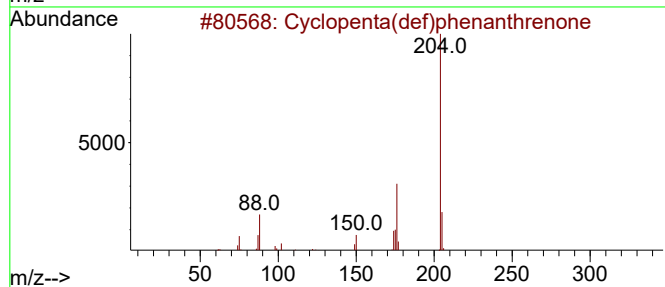
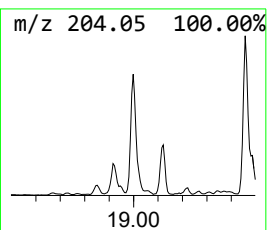
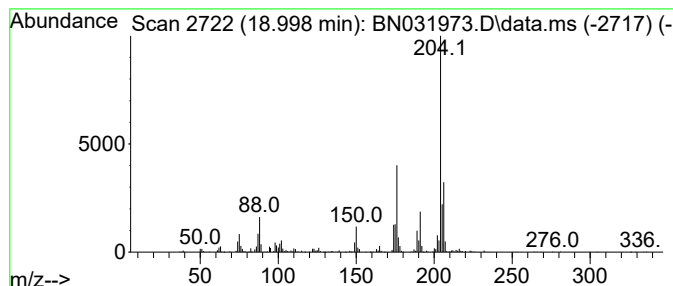
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.998	4.42 ng/ul	814471	Phenanthrene-d10	17.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	53
3			[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43
4			3-(4-Fluorophenyl)-1-methylpyraz...	204	C11H9FN2O	689250-53-1	43
5			2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

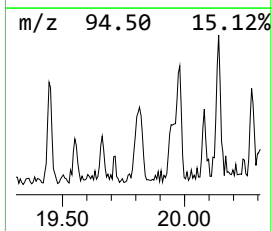
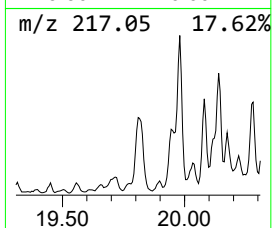
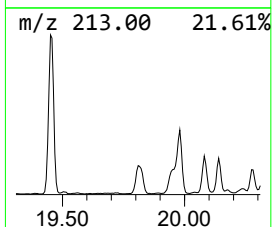
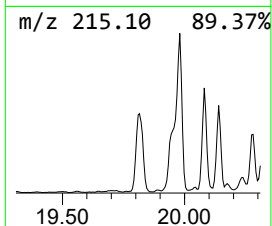
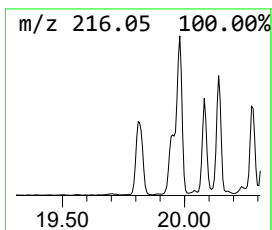
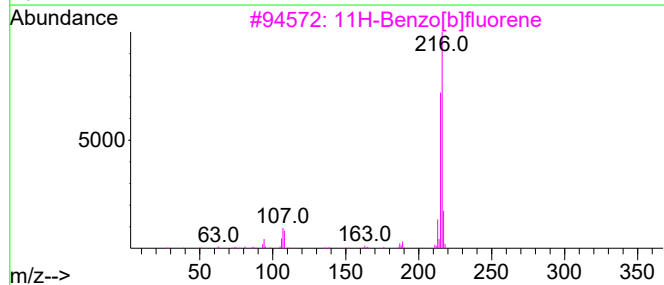
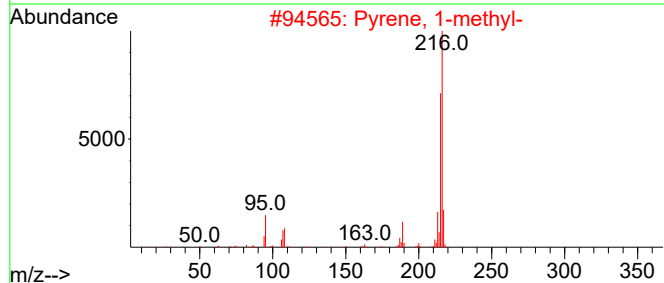
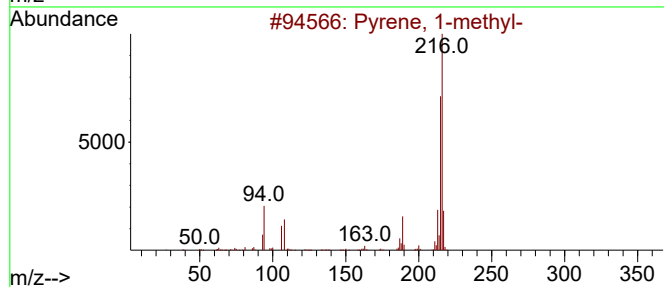
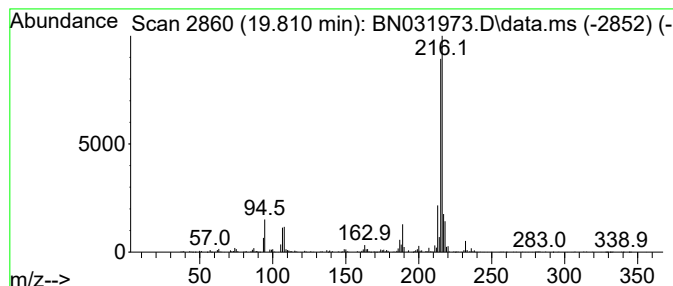
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Pyrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.810	3.30 ng/ul	1399560	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

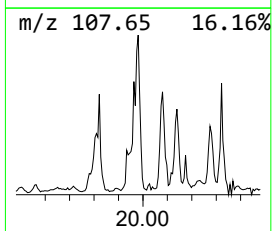
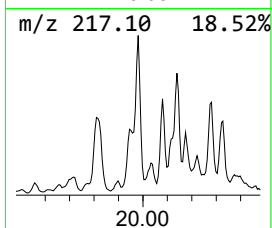
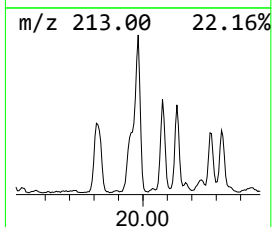
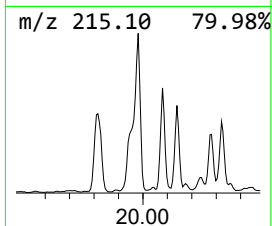
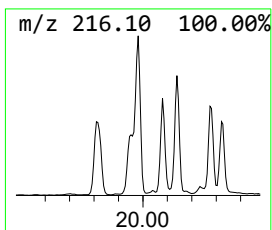
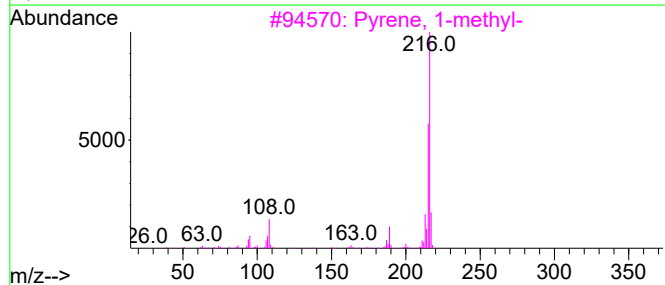
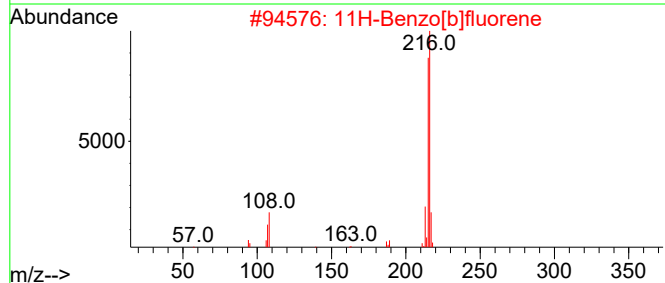
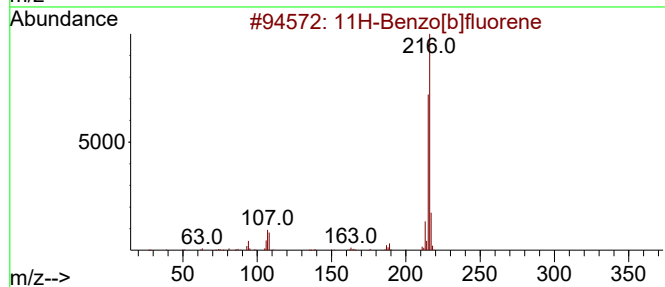
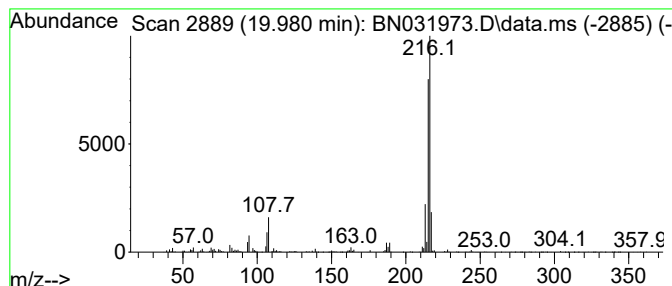
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.980	3.12 ng/ul	1326540	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

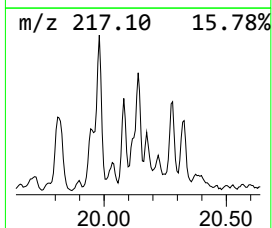
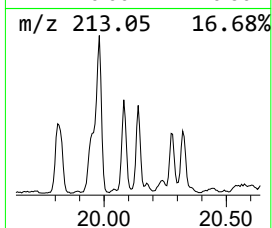
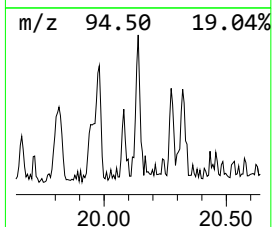
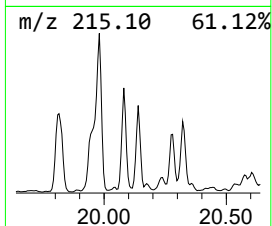
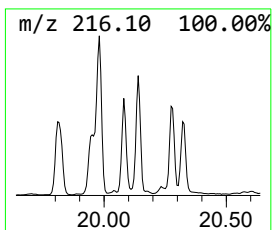
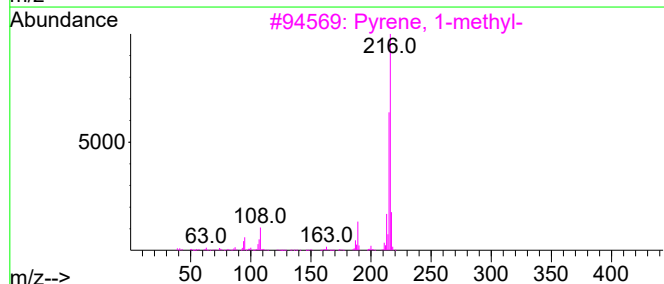
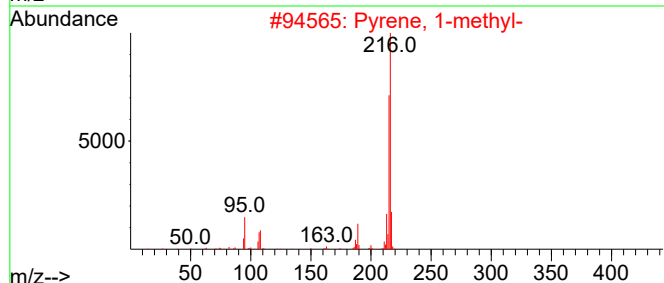
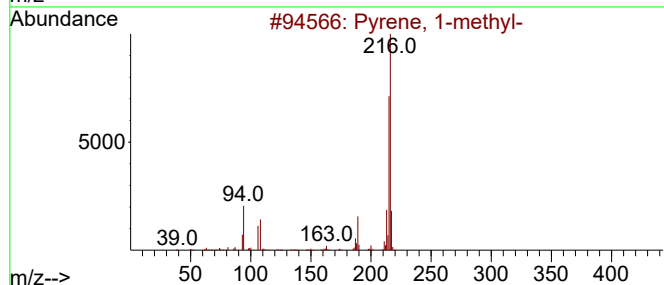
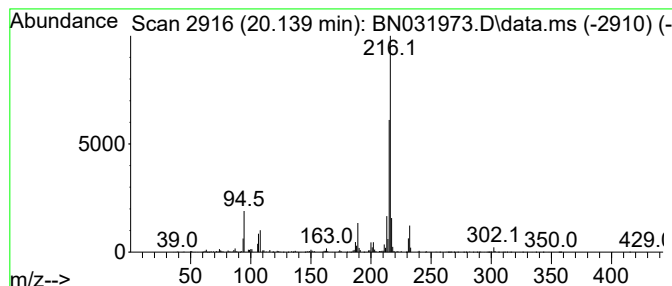
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Fluoranthene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.139	2.55 ng/ul	1081680	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-		216	C17H12		002381-21-7	98
2	Pyrene, 1-methyl-		216	C17H12		002381-21-7	96
3	Pyrene, 1-methyl-		216	C17H12		002381-21-7	96
4	Fluoranthene, 2-methyl-		216	C17H12		033543-31-6	93
5	Pyrene, 4-methyl-		216	C17H12		003353-12-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

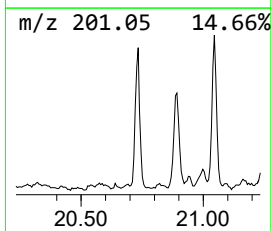
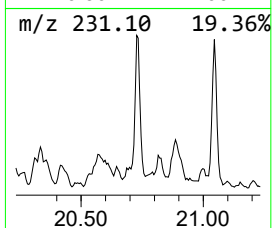
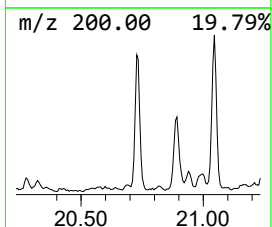
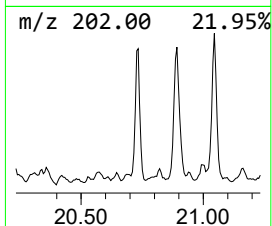
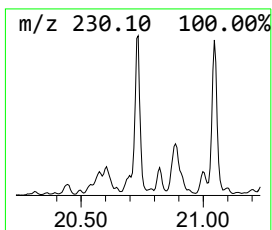
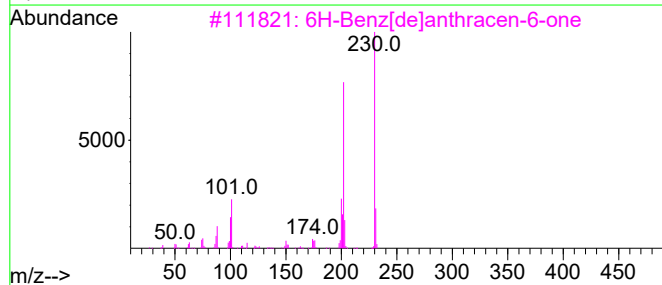
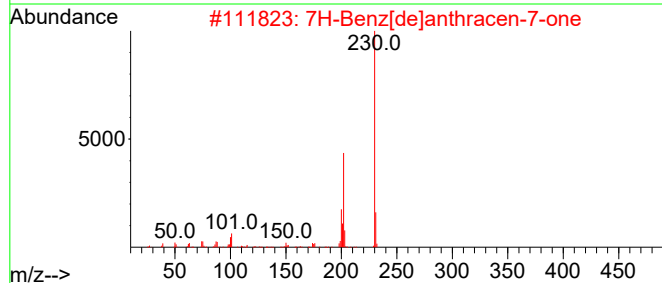
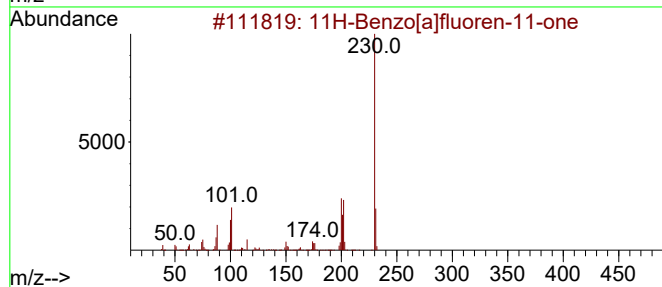
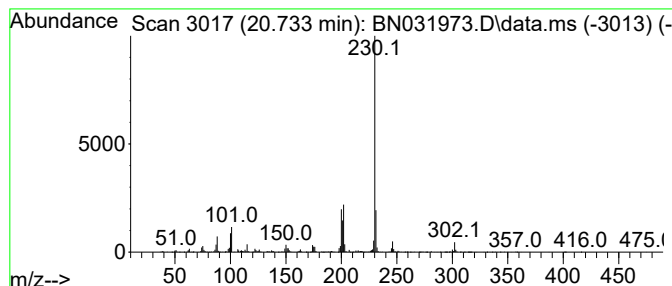
Instrument :
BNA_N
ClientSampleId :
BHC45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 11H-Benzo[a]fluoren-11-one Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.733	2.16 ng/ul	918748	Chrysene-d12	21.292	
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	90
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

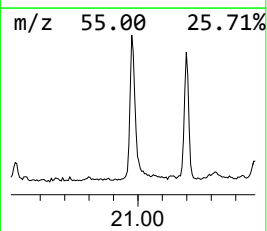
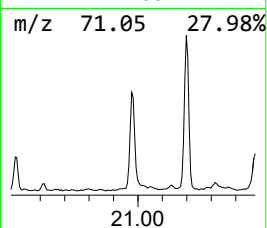
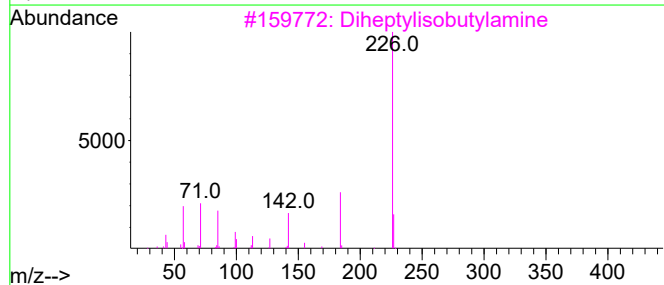
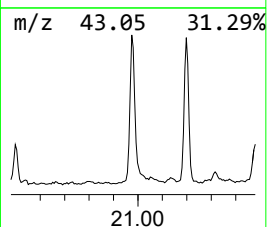
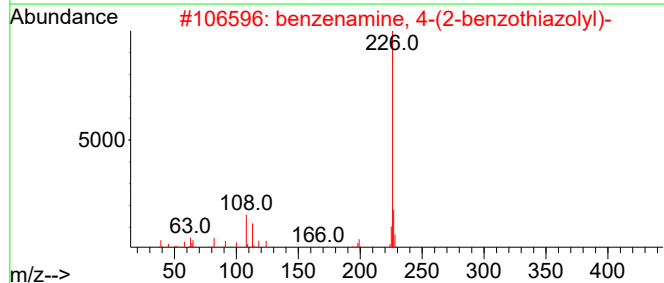
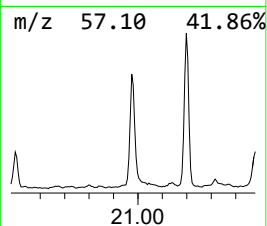
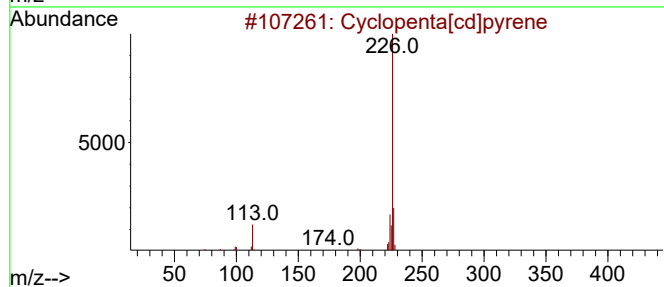
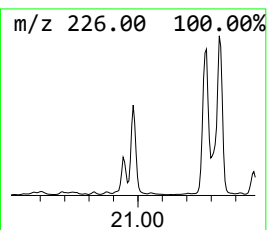
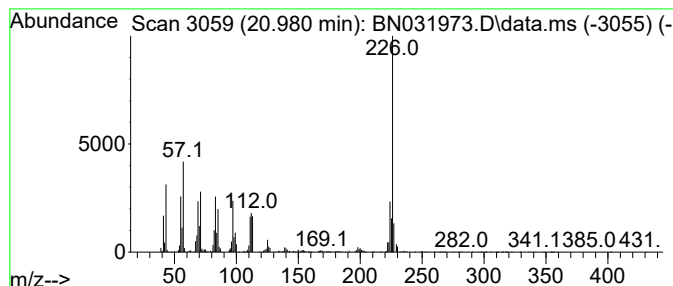
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	4.38 ng/ul	1861490	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
2			benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	46
3			Diheptylisobutylamine	269	C18H39N	1000310-32-0	43
4			2-Oxa-7-azatricyclo[4.4.0.0(3,8)...	381	C18H23N06S	055905-56-1	40
5			5(10H)-Pyrido[3,4-b]quinolone, 7...	226	C13H10N2O2	1000256-99-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

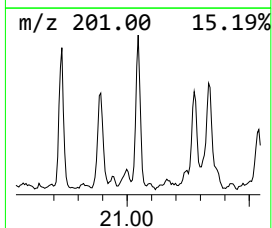
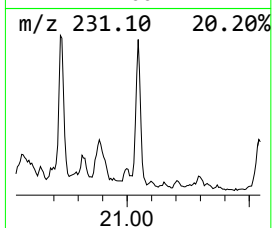
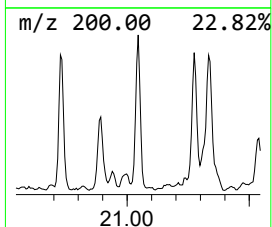
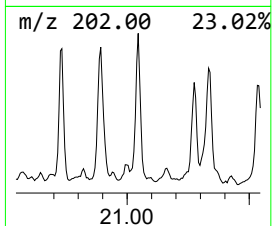
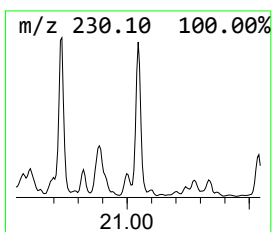
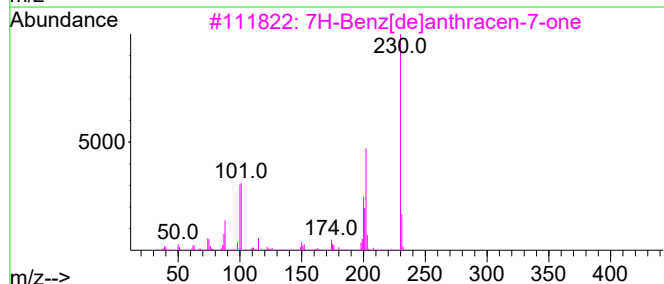
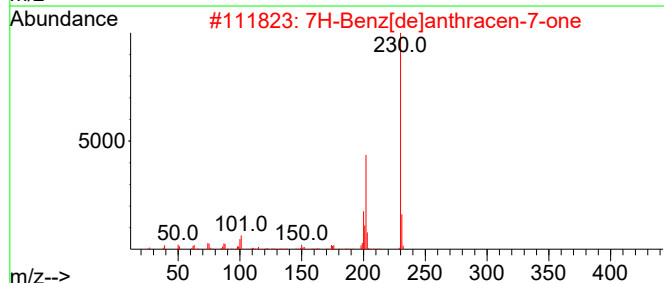
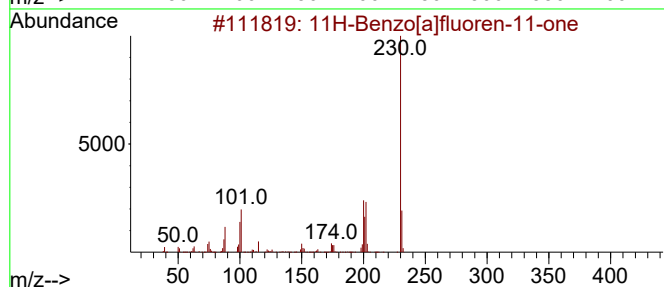
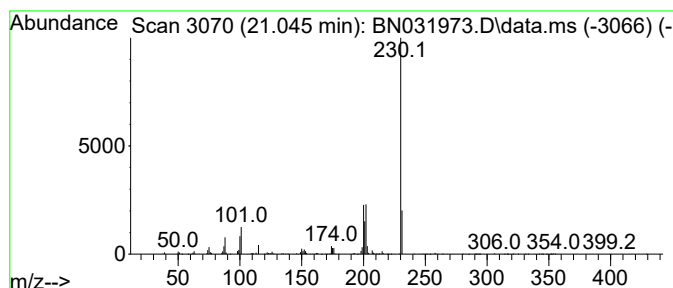
Instrument :
BNA_N
ClientSampleId :
BHC45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 7H-Benz[de]anthracen-7-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.045	2.33 ng/ul	990293	Chrysene-d12	21.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

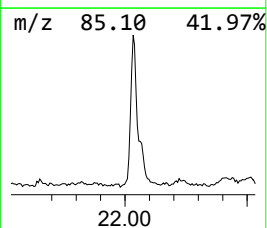
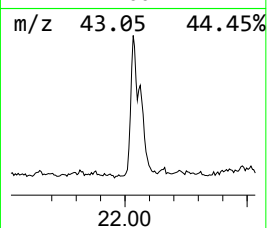
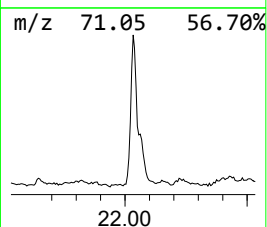
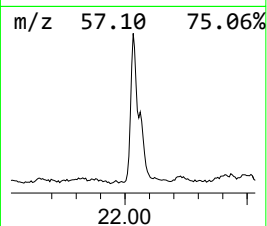
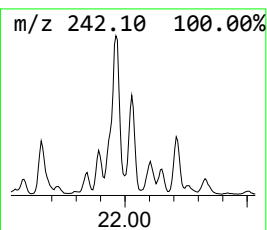
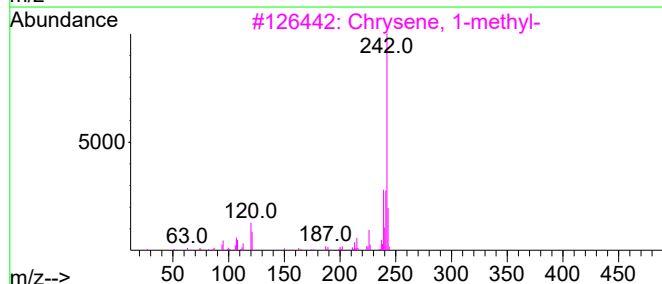
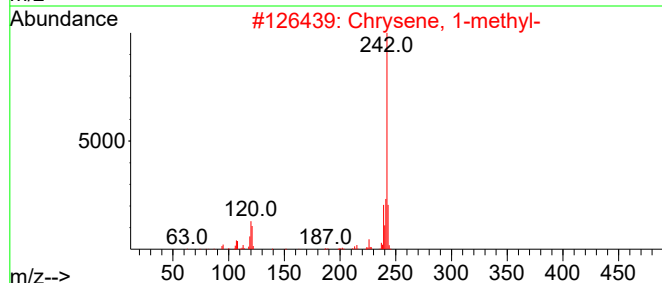
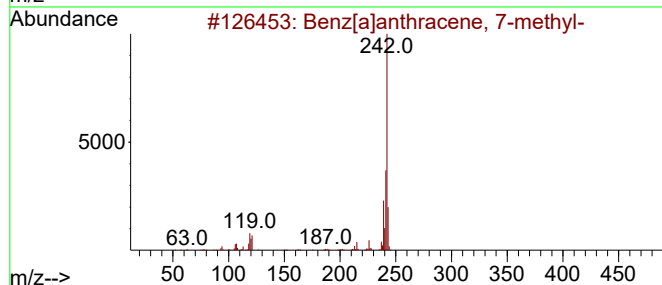
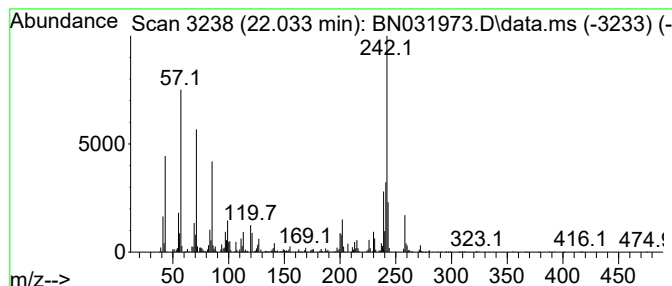
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benz[a]anthracene, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.033	3.62 ng/ul	1538610	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	89
2			Chrysene, 1-methyl-	242	C19H14	003351-28-8	76
3			Chrysene, 1-methyl-	242	C19H14	003351-28-8	64
4			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	64
5			2-Methylchrysene	242	C19H14	003351-32-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

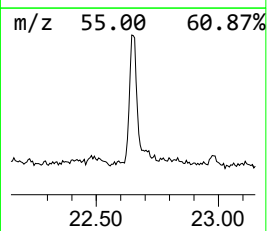
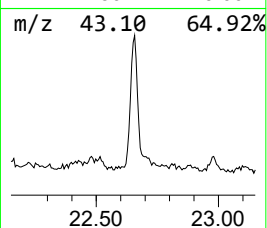
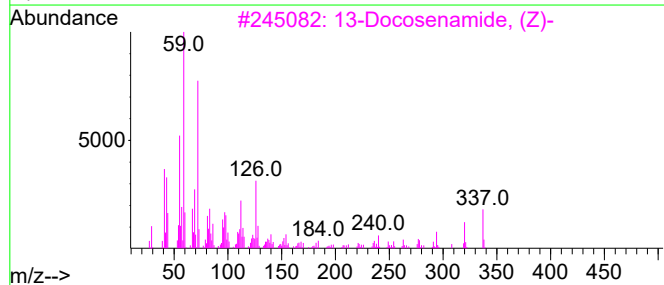
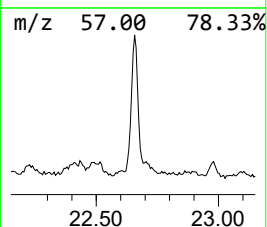
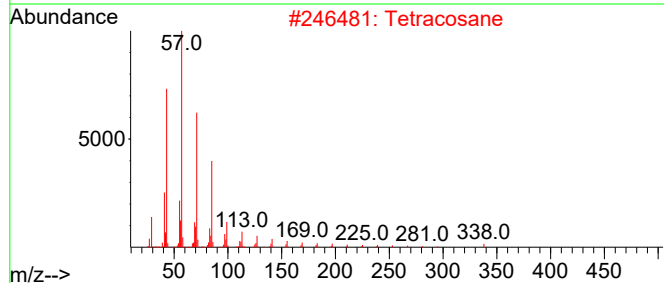
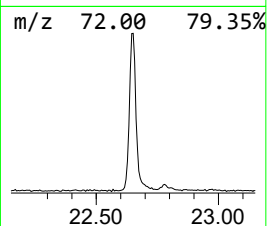
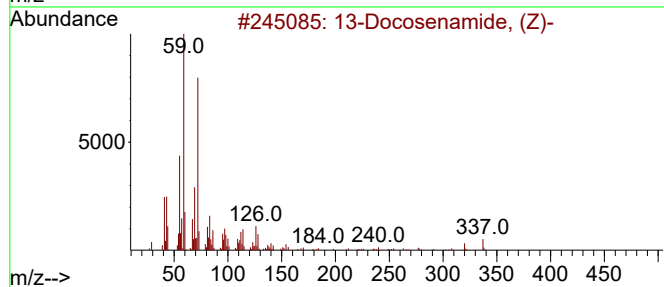
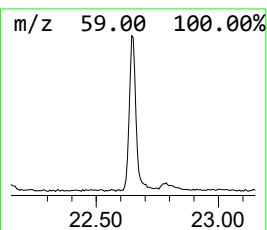
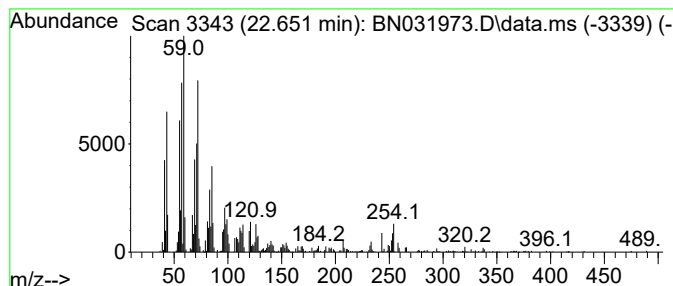
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 13-Docosenamide, (Z)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.651	2.31 ng/ul	979159	Chrysene-d12	21.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	95
2		Tetracosane	338	C24H50	000646-31-1	64
3		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	60
4		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	52
5		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

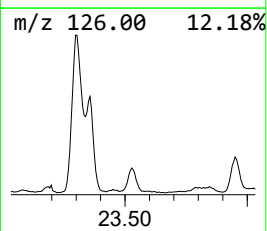
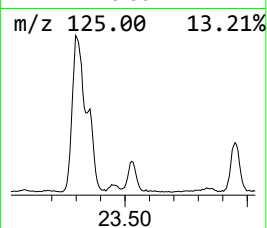
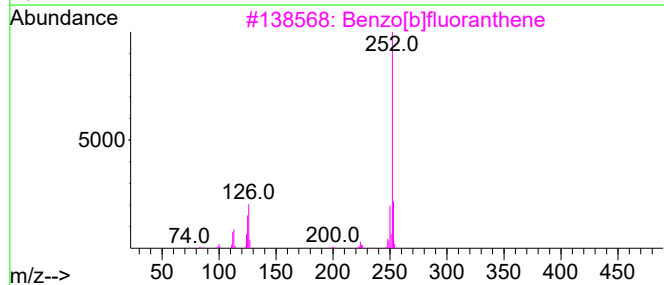
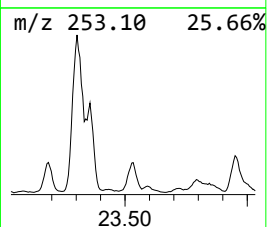
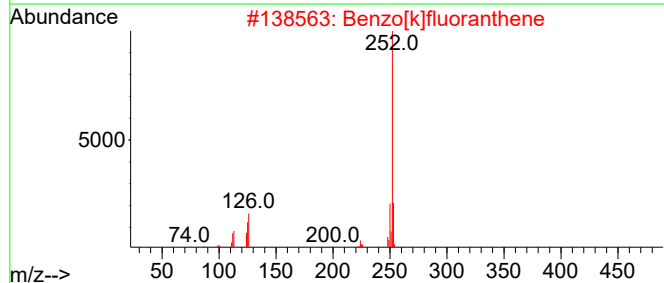
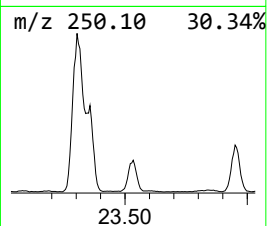
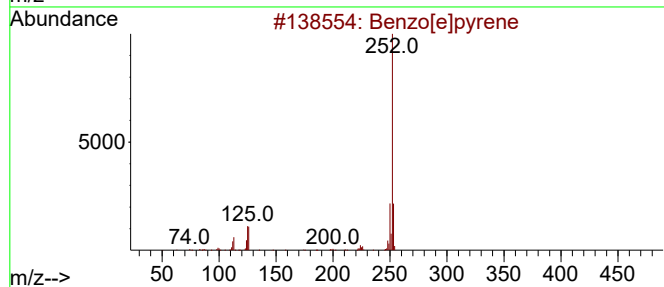
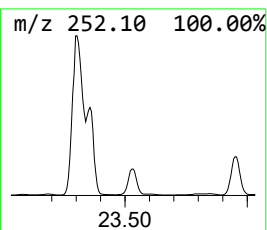
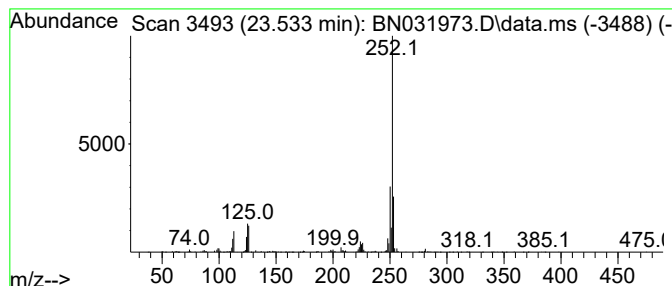
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.533	5.52 ng/ul	957789	Perylene-d12	24.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

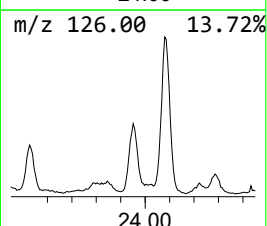
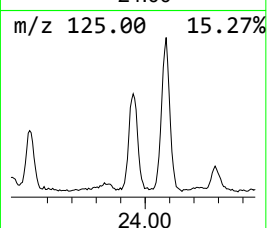
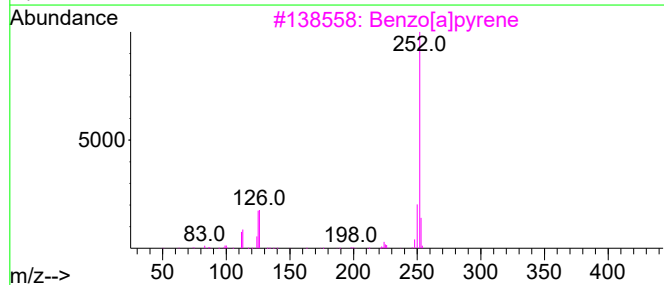
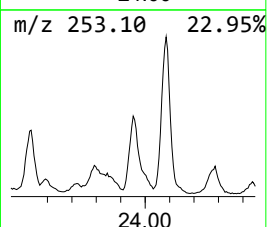
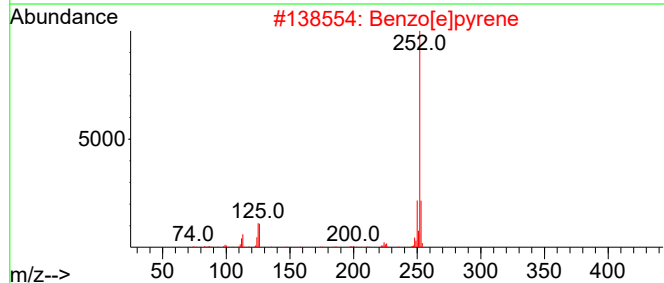
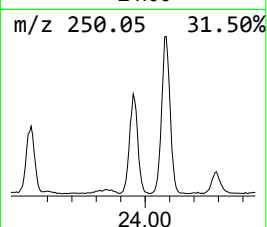
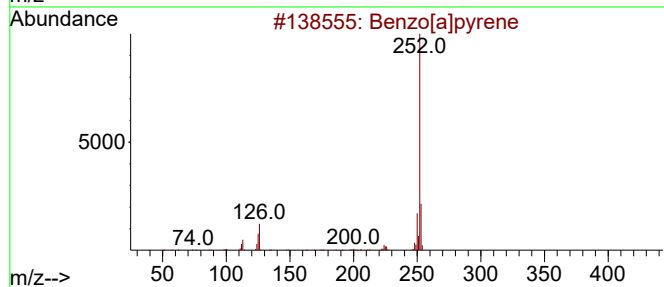
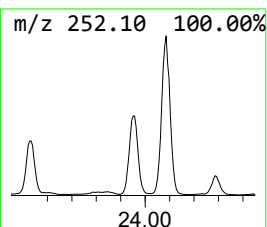
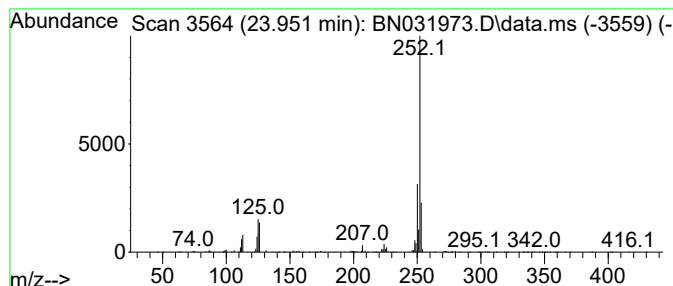
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.951	5.18 ng/ul	899194	Perylene-d12	24.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene	252	C20H12	000050-32-8	96
2			Benzo[e]pyrene	252	C20H12	000192-97-2	94
3			Benzo[a]pyrene	252	C20H12	000050-32-8	93
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031973.D
Acq On : 13 Jun 2024 12:20
Operator : MA/JU
Sample : P2648-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHC45

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.793	2.2	ng/ul	233761	1	7.657	2161790	20.0
1-Phenoxypropan...	11.187	2.3	ng/ul	358703	2	10.440	3099410	20.0
Phenanthrene, 1...	17.927	5.1	ng/ul	942251	4	17.051	3684420	20.0
n-Hexadecanoic ...	17.957	5.4	ng/ul	1001800	4	17.051	3684420	20.0
Phenanthrene, 2...	17.974	7.0	ng/ul	1288510	4	17.051	3684420	20.0
4H-Cyclopenta[d...	18.122	9.2	ng/ul	1690080	4	17.051	3684420	20.0
Phenanthrene, 4...	18.157	3.5	ng/ul	638202	4	17.051	3684420	20.0
Naphthalene, 2-...	18.433	3.1	ng/ul	566449	4	17.051	3684420	20.0
9,10-Anthracene...	18.480	4.1	ng/ul	760340	4	17.051	3684420	20.0
Phenanthrene, 2...	18.851	5.5	ng/ul	1021230	4	17.051	3684420	20.0
unknown-02	18.910	2.5	ng/ul	469546	4	17.051	3684420	20.0
Cyclopenta(def)...	18.998	4.4	ng/ul	814471	4	17.051	3684420	20.0
Pyrene, 1-methyl-	19.810	3.3	ng/ul	1399560	5	21.292	8493830	20.0
11H-Benzo[b]flu...	19.980	3.1	ng/ul	1326540	5	21.292	8493830	20.0
Fluoranthene, 2...	20.139	2.5	ng/ul	1081680	5	21.292	8493830	20.0
11H-Benzo[a]flu...	20.733	2.2	ng/ul	918748	5	21.292	8493830	20.0
unknown-03	20.980	4.4	ng/ul	1861490	5	21.292	8493830	20.0
7H-Benz[de]anth...	21.045	2.3	ng/ul	990293	5	21.292	8493830	20.0
Benz[a]anthrace...	22.033	3.6	ng/ul	1538610	5	21.292	8493830	20.0
13-Docosenamide...	22.651	2.3	ng/ul	979159	5	21.292	8493830	20.0
Benzo[e]pyrene	23.533	5.5	ng/ul	957789	6	24.227	3472520	20.0
unknown-04	23.951	5.2	ng/ul	899194	6	24.227	3472520	20.0