

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015076.D
 Acq On : 25 Jun 2021 14:07
 Operator : CG/JU
 Sample : M2682-02DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDF3DL

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-BN061821MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015076.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.893	641	647	655	rVB3	20760	42602	0.86%	0.078%
2	7.728	782	789	797	rVB	637120	1008287	20.44%	1.854%
3	8.416	901	906	911	rBV2	24799	38468	0.78%	0.071%
4	10.499	1253	1260	1266	rBV	883534	1446962	29.33%	2.660%
5	13.757	1810	1814	1819	rVV	48936	63112	1.28%	0.116%
6	14.039	1856	1862	1864	rBV	53434	79257	1.61%	0.146%
7	14.069	1864	1867	1874	rVB	95247	143860	2.92%	0.264%
8	14.351	1908	1915	1922	rBV	1271760	1851048	37.53%	3.403%
9	14.416	1922	1926	1935	rVB2	53561	90291	1.83%	0.166%
10	14.751	1974	1983	1990	rBV	115527	162594	3.30%	0.299%
11	14.975	2014	2021	2025	rBV3	30617	59667	1.21%	0.110%
12	15.145	2043	2050	2053	rBV4	19926	40642	0.82%	0.075%
13	15.345	2079	2084	2088	rVV2	89798	132172	2.68%	0.243%
14	15.398	2088	2093	2105	rVB	203403	326184	6.61%	0.600%
15	15.698	2139	2144	2152	rVB	166132	236000	4.78%	0.434%
16	15.845	2160	2169	2177	rVB2	186950	406753	8.25%	0.748%
17	15.934	2177	2184	2189	rBV3	38165	64002	1.30%	0.118%
18	16.404	2255	2264	2269	rBV2	130388	270839	5.49%	0.498%
19	16.451	2269	2272	2278	rVB	48130	70867	1.44%	0.130%
20	16.557	2284	2290	2295	rVB	62232	97106	1.97%	0.179%
21	16.639	2295	2304	2307	rBV2	111953	185315	3.76%	0.341%
22	16.675	2307	2310	2314	rVV2	74893	104530	2.12%	0.192%
23	16.763	2321	2325	2331	rVB6	51348	90584	1.84%	0.167%
24	16.833	2332	2337	2343	rBV	107724	196565	3.98%	0.361%
25	16.916	2347	2351	2355	rVV	135240	178470	3.62%	0.328%
26	16.963	2355	2359	2369	rVB3	88809	141068	2.86%	0.259%
27	17.098	2376	2382	2386	rBV	1512548	2260526	45.83%	4.156%
28	17.139	2386	2389	2395	rVB	1679955	2278380	46.19%	4.189%
29	17.198	2395	2399	2400	rBV2	105833	130063	2.64%	0.239%
30	17.228	2400	2404	2410	rVB	1021139	1446377	29.32%	2.659%
31	17.286	2410	2414	2421	rBV2	63895	105141	2.13%	0.193%
32	17.369	2425	2428	2433	rVB2	34472	49811	1.01%	0.092%
33	17.545	2454	2458	2462	rBV3	38029	60798	1.23%	0.112%
34	17.622	2467	2471	2477	rBV	76618	92095	1.87%	0.169%
35	17.680	2477	2481	2483	rBV	31015	44890	0.91%	0.083%
36	17.822	2501	2505	2514	rVB	46367	83165	1.69%	0.153%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015076.D
 Acq On : 25 Jun 2021 14:07
 Operator : CG/JU
 Sample : M2682-02DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDF3DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
 Title : SVOA CALIBRATION

37	17.975	2526	2531	2535	rVV2	354875	504264	10.22%	0.927%
38	18.022	2535	2539	2545	rVB	429998	605920	12.28%	1.114%
39	18.104	2547	2553	2558	rBV	295792	449711	9.12%	0.827%
40	18.175	2558	2565	2568	rVV2	613999	1093693	22.17%	2.011%
41	18.204	2568	2570	2577	rVB	224331	283098	5.74%	0.521%
42	18.422	2603	2607	2610	rBV4	35866	58686	1.19%	0.108%
43	18.480	2612	2617	2622	rVB	311519	402914	8.17%	0.741%
44	18.727	2655	2659	2664	rBV2	87791	129993	2.64%	0.239%
45	18.775	2664	2667	2671	rVB	78091	96749	1.96%	0.178%
46	18.816	2671	2674	2678	rVB	75373	97713	1.98%	0.180%
47	18.898	2682	2688	2693	rBV2	189952	373845	7.58%	0.687%
48	18.963	2693	2699	2702	rBV3	141599	252679	5.12%	0.465%
49	19.033	2708	2711	2715	rBV	59313	83354	1.69%	0.153%
50	19.163	2727	2733	2741	rVB	3603768	4932809	100.00%	9.069%
51	19.227	2741	2744	2747	rVV	72232	94103	1.91%	0.173%
52	19.263	2747	2750	2754	rVV5	80638	100502	2.04%	0.185%
53	19.310	2754	2758	2769	rVB	357947	545618	11.06%	1.003%
54	19.404	2769	2774	2784	rVB4	101719	231921	4.70%	0.426%
55	19.498	2784	2790	2791	rBV	674176	857023	17.37%	1.576%
56	19.527	2791	2795	2803	rVV	2032267	3009758	61.02%	5.534%
57	19.598	2803	2807	2815	rVB2	176304	312878	6.34%	0.575%
58	19.710	2821	2826	2831	rBV	225430	324926	6.59%	0.597%
59	19.769	2832	2836	2842	rVB2	66987	112798	2.29%	0.207%
60	19.863	2844	2852	2860	rBV4	230626	661222	13.40%	1.216%
61	19.992	2869	2874	2875	rBV3	155711	223858	4.54%	0.412%
62	20.027	2876	2880	2884	rVB	618014	823340	16.69%	1.514%
63	20.069	2884	2887	2892	rBV	142708	166788	3.38%	0.307%
64	20.127	2892	2897	2901	rBV2	624916	792435	16.06%	1.457%
65	20.180	2901	2906	2912	rVB2	273478	479621	9.72%	0.882%
66	20.269	2917	2921	2926	rBV3	67369	129234	2.62%	0.238%
67	20.322	2927	2930	2934	rVV	115942	148194	3.00%	0.272%
68	20.369	2934	2938	2947	rVB2	157936	302532	6.13%	0.556%
69	20.516	2959	2963	2967	rVB	544686	611307	12.39%	1.124%
70	20.563	2967	2971	2977	rBV2	265958	320525	6.50%	0.589%
71	20.621	2978	2981	2983	rBV3	58027	67302	1.36%	0.124%
72	20.733	2996	3000	3005	rBV3	105958	200367	4.06%	0.368%
73	20.786	3005	3009	3012	rVV3	65279	97911	1.98%	0.180%
74	20.945	3032	3036	3039	rBV	129563	140744	2.85%	0.259%
75	20.980	3039	3042	3046	rBV	219373	247460	5.02%	0.455%
76	21.027	3046	3050	3054	rBV3	551175	689419	13.98%	1.268%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015076.D
 Acq On : 25 Jun 2021 14:07
 Operator : CG/JU
 Sample : M2682-02DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDF3DL

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-BN061821MA.M
 Title : SVOA CALIBRATION

77	21.251	3085	3088	3089	rBV2	55170	55913	1.13%	0.103%
78	21.292	3089	3095	3099	rVV2	2498758	4898934	99.31%	9.007%
79	21.333	3099	3102	3110	rVB	1286007	1740220	35.28%	3.200%
80	21.469	3119	3125	3128	rBV2	528013	743784	15.08%	1.368%
81	21.498	3128	3130	3136	rVB	118532	153053	3.10%	0.281%
82	21.604	3145	3148	3155	rBV4	76788	141522	2.87%	0.260%
83	21.792	3177	3180	3183	rBV	80299	107542	2.18%	0.198%
84	21.851	3185	3190	3194	rVV	308589	508426	10.31%	0.935%
85	21.904	3195	3199	3205	rVB	600810	756387	15.33%	1.391%
86	22.004	3213	3216	3220	rVB2	128343	151987	3.08%	0.279%
87	22.045	3220	3223	3226	rVV	133544	181745	3.68%	0.334%
88	22.080	3226	3229	3237	rVB3	199669	306890	6.22%	0.564%
89	22.151	3237	3241	3246	rVB2	78396	125818	2.55%	0.231%
90	22.374	3275	3279	3287	rVB	432695	655284	13.28%	1.205%
91	22.621	3318	3321	3331	rVB3	76105	139444	2.83%	0.256%
92	22.880	3357	3365	3369	rBV2	1086259	2520389	51.09%	4.634%
93	23.045	3388	3393	3400	rVB	237868	401900	8.15%	0.739%
94	23.357	3441	3446	3455	rBV4	132759	262172	5.31%	0.482%
95	23.451	3456	3462	3469	rVB2	611952	1210263	24.53%	2.225%
96	23.545	3471	3478	3485	rBV	1267977	2375158	48.15%	4.367%
97	24.110	3568	3574	3584	rVB2	252905	531772	10.78%	0.978%
98	24.862	3696	3702	3713	rVB	155824	378256	7.67%	0.695%
99	25.798	3856	3861	3871	rVB3	252042	715504	14.51%	1.316%
100	26.068	3901	3907	3915	rVB2	72905	191445	3.88%	0.352%

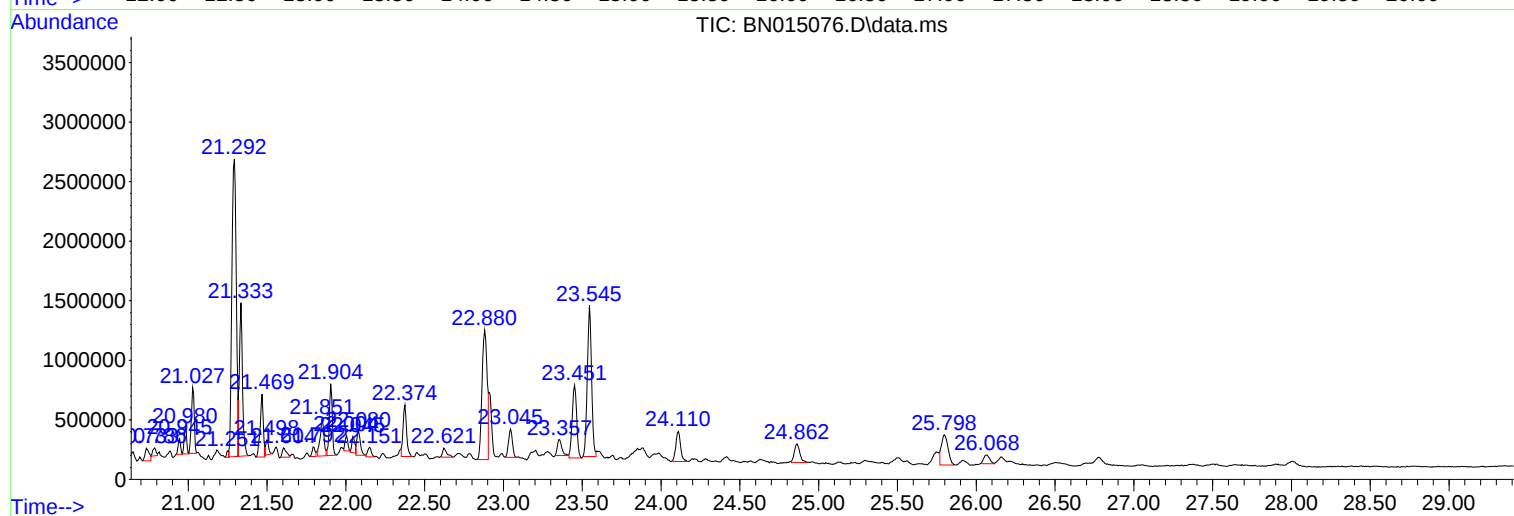
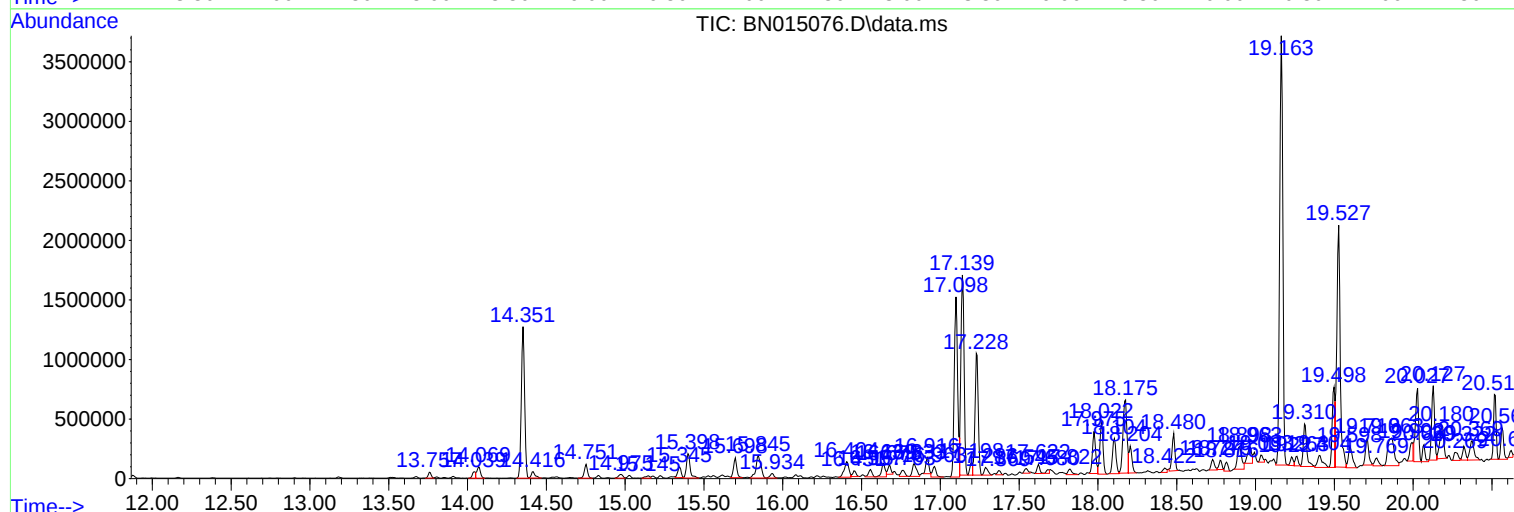
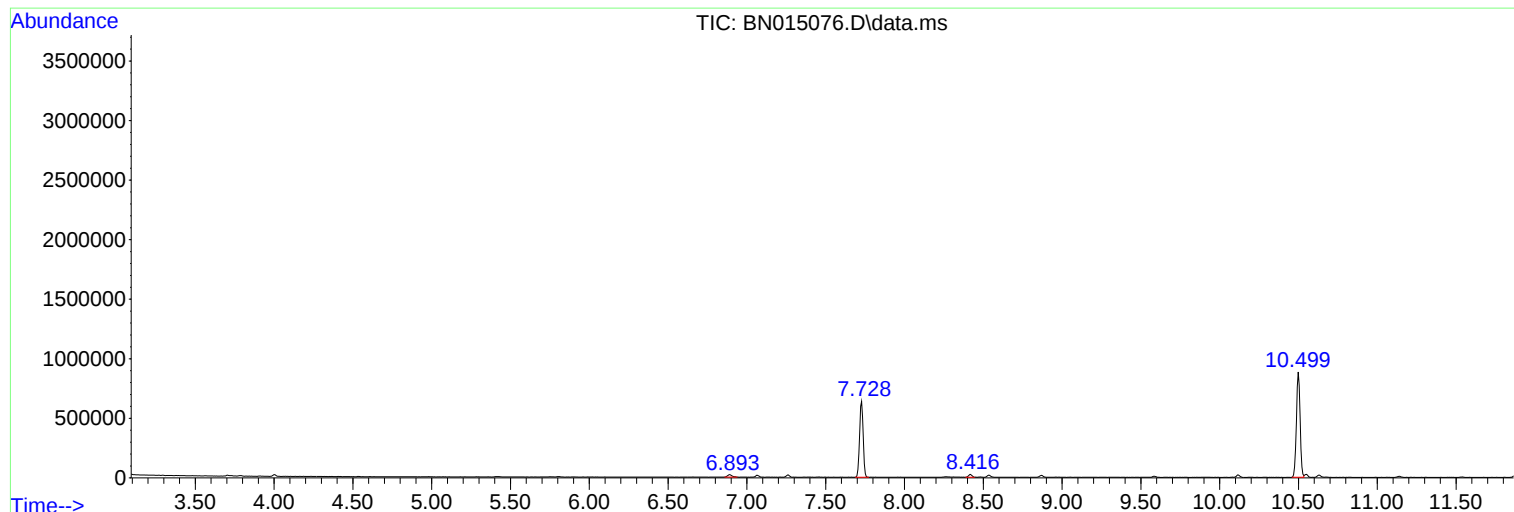
Sum of corrected areas: 54389513

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

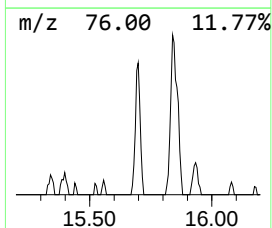
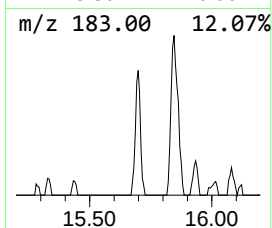
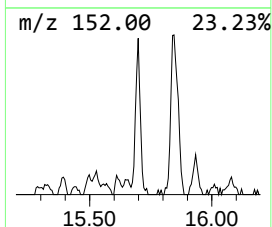
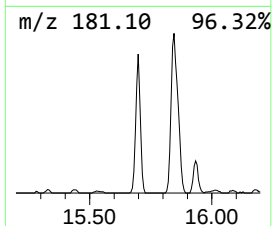
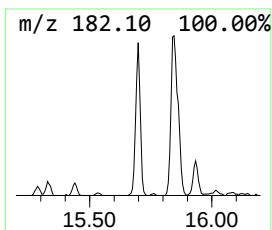
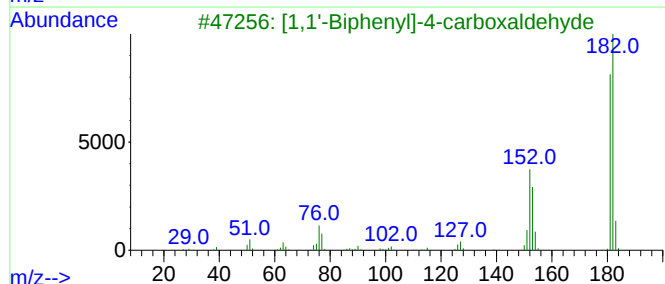
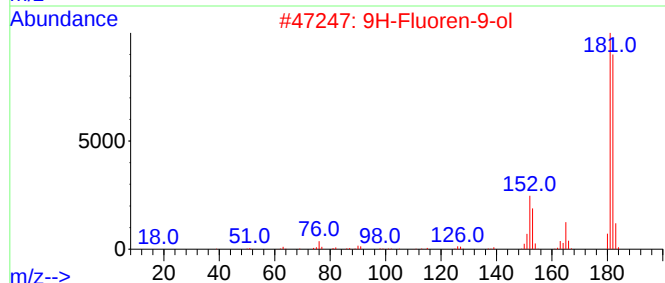
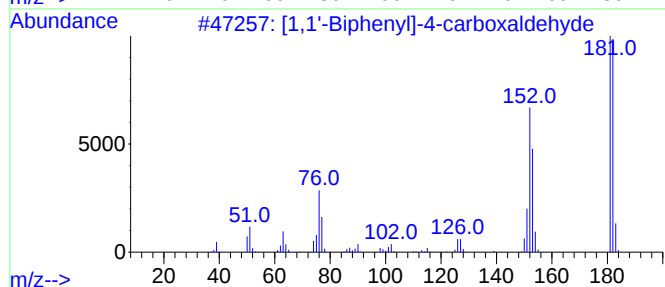
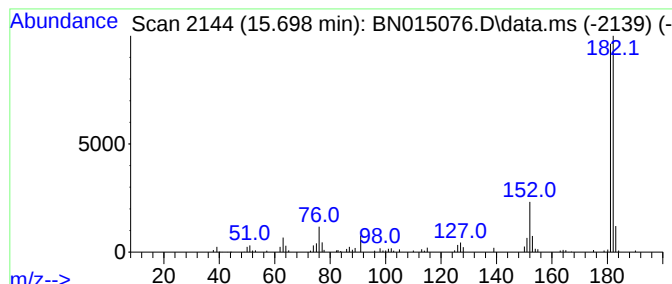
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	2.55 ng/ul	236000	Acenaphthene-d10	14.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

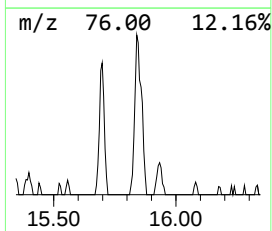
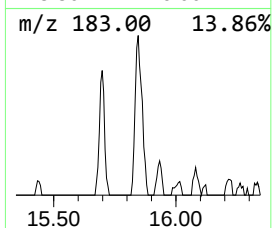
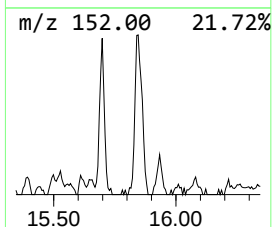
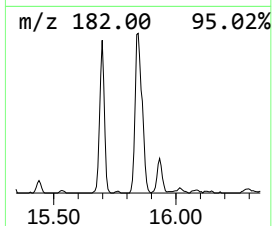
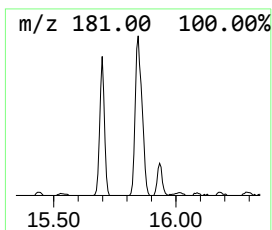
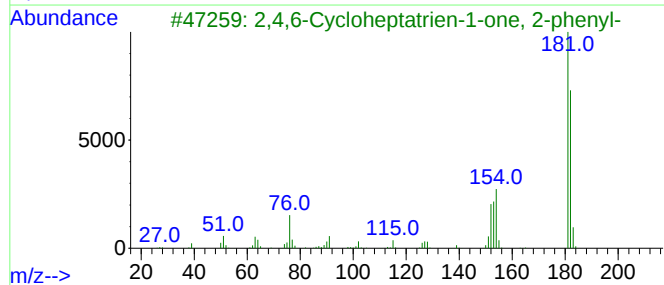
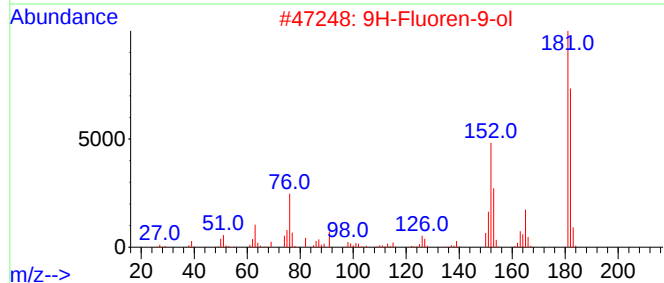
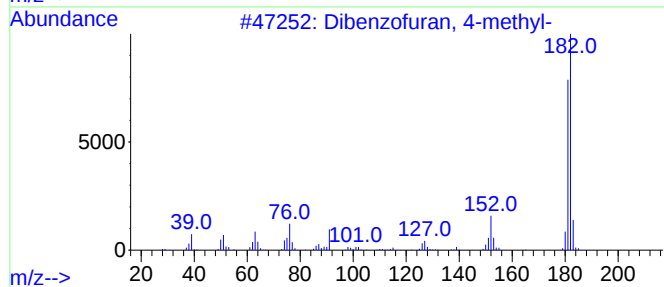
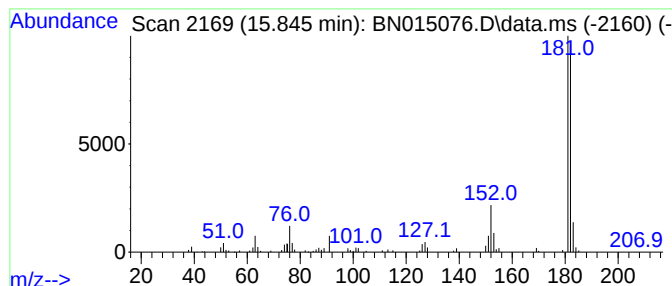
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.845	3.60 ng/ul	406753	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
3			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
5			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

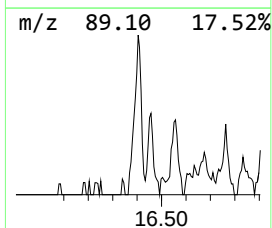
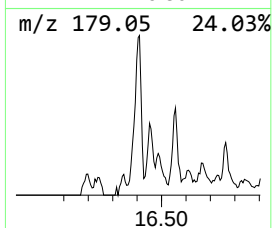
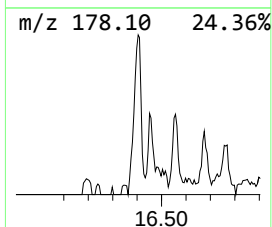
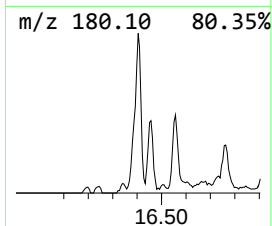
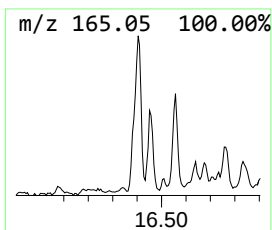
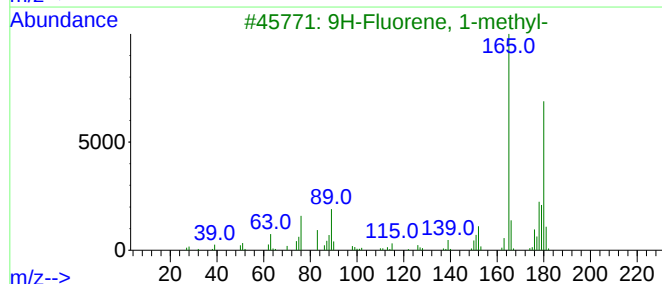
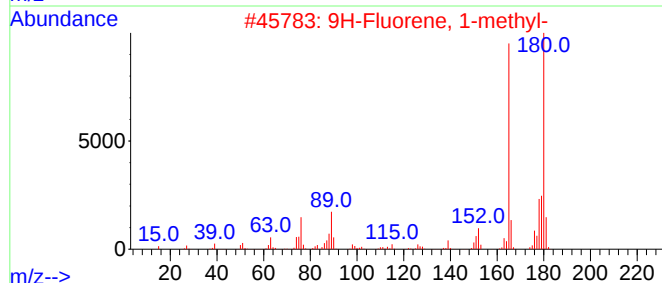
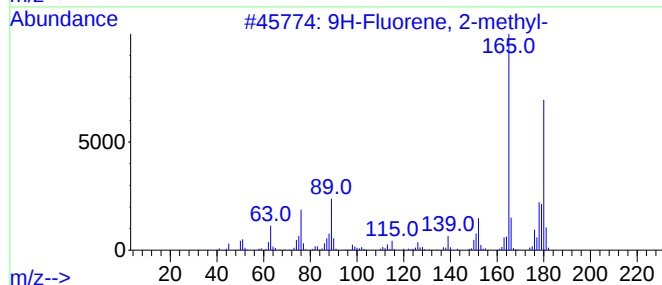
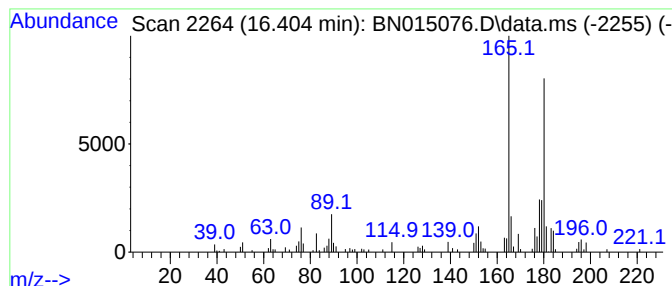
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 9H-Fluorene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	2.40 ng/ul	270839	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	97
2	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	96
3	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	96
4	9H-Fluorene, 2-methyl-			180	C14H12	001430-97-3	96
5	9H-Fluorene, 1-methyl-			180	C14H12	001730-37-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

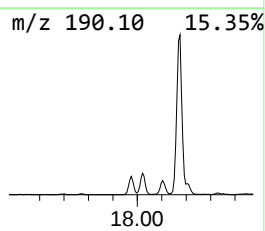
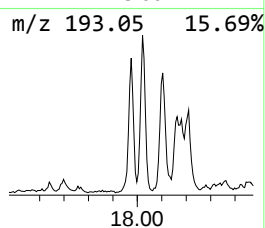
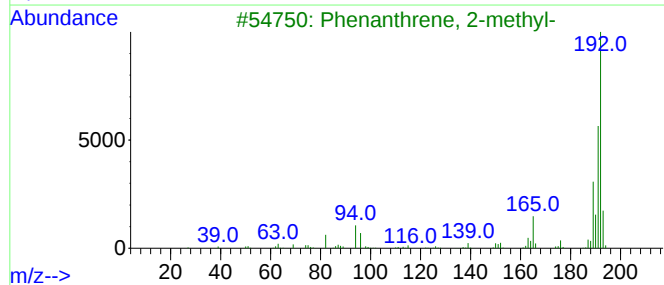
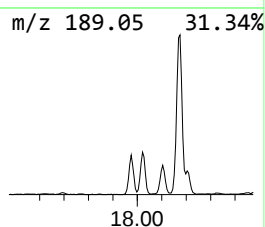
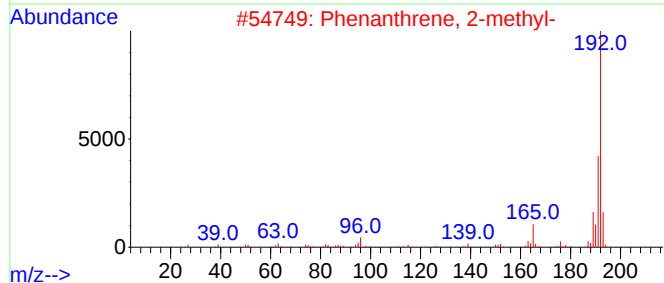
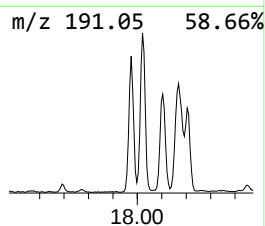
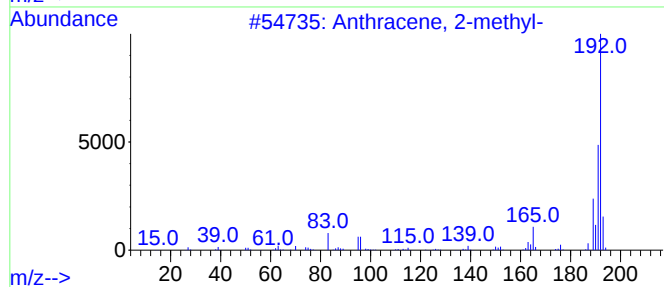
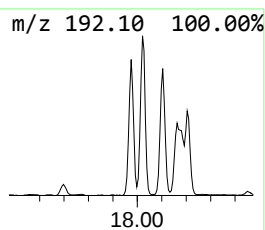
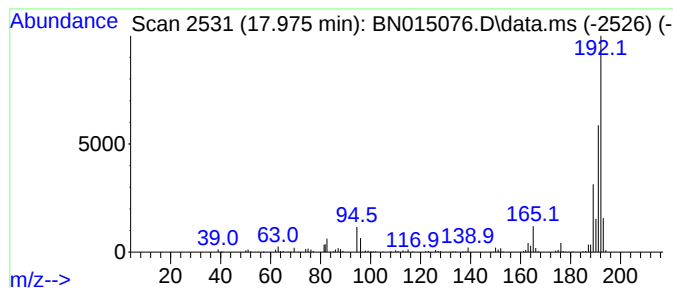
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	4.46 ng/ul	504264	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

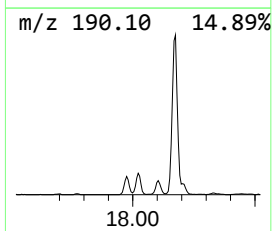
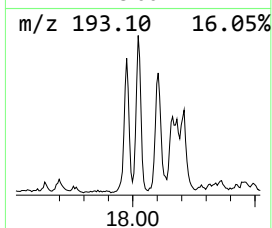
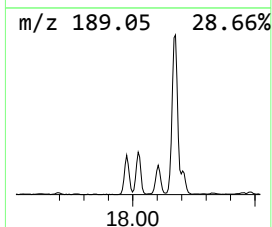
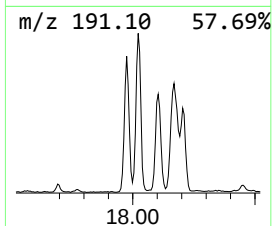
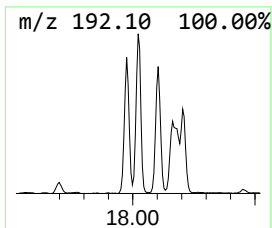
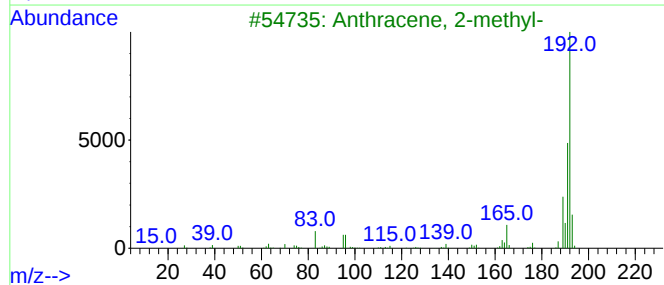
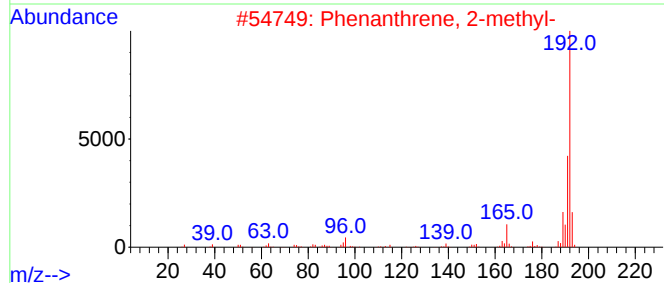
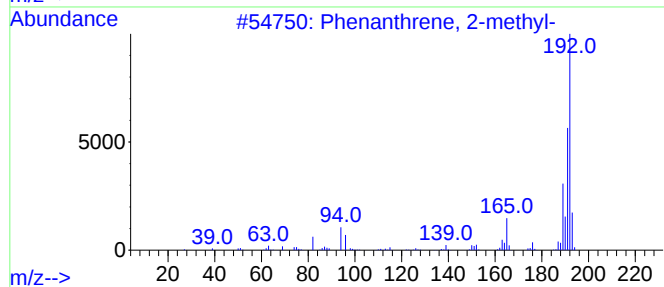
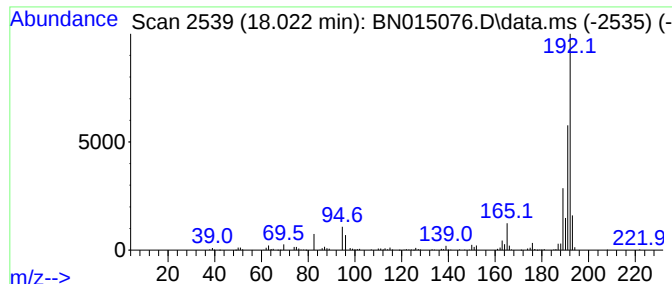
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	5.36 ng/ul	605920	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

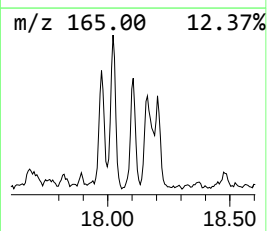
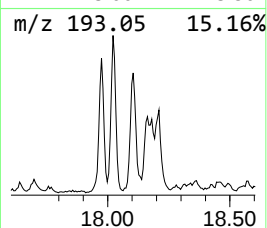
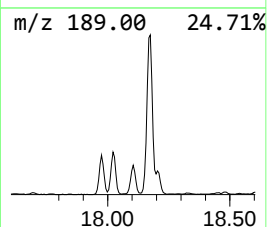
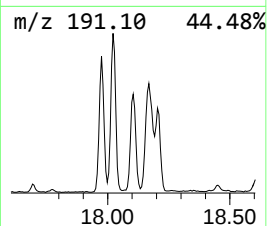
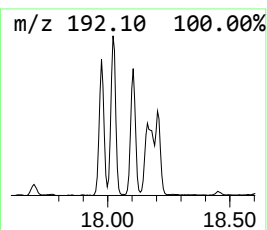
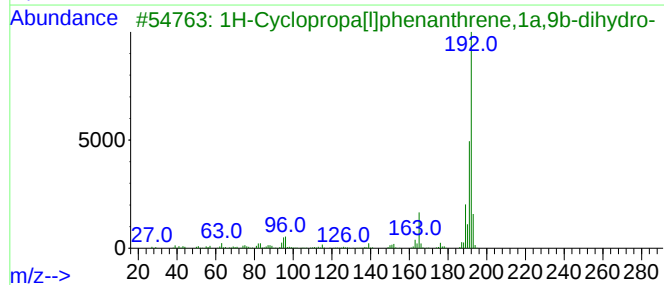
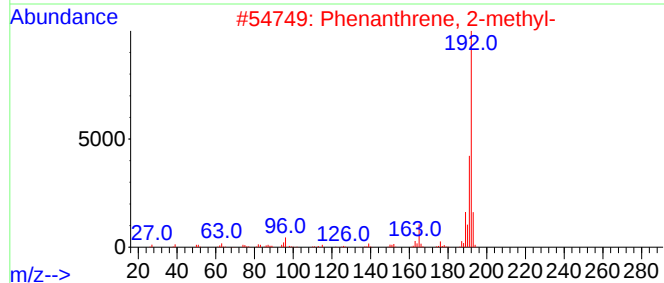
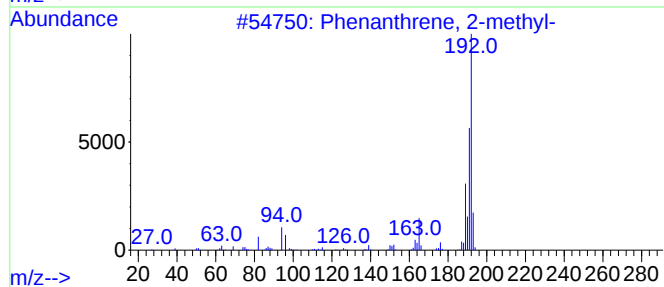
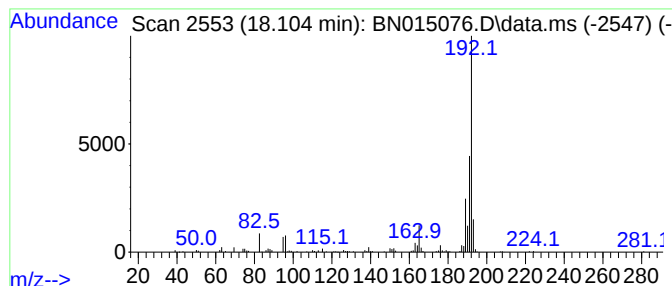
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-Cyclopropa[l]phenanthren... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	3.98 ng/ul	449711	Phenanthrene-d10	17.098

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	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

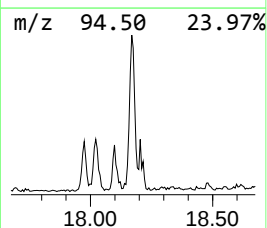
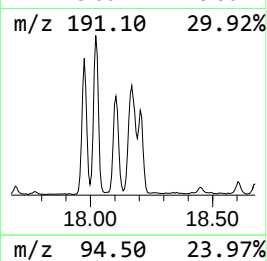
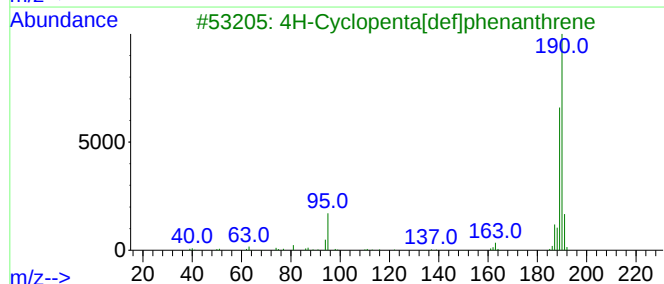
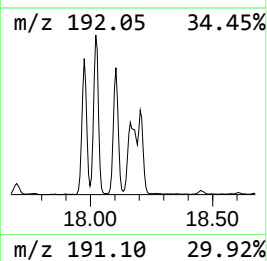
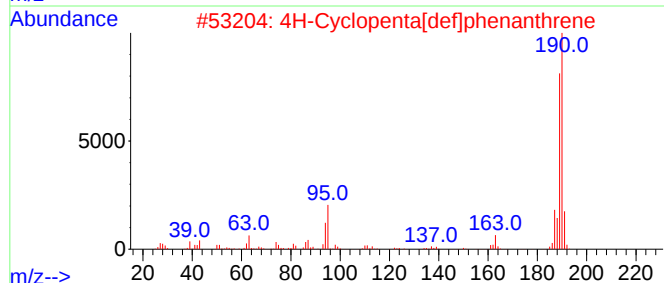
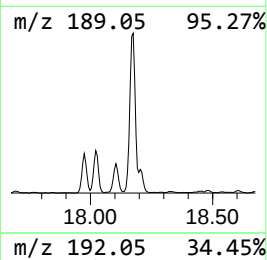
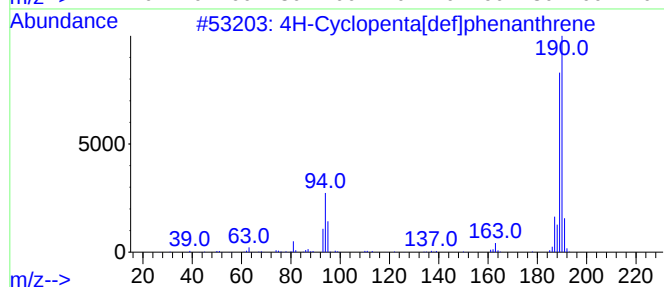
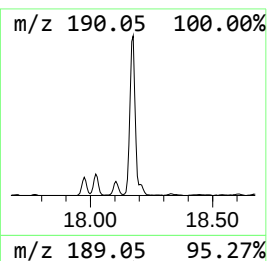
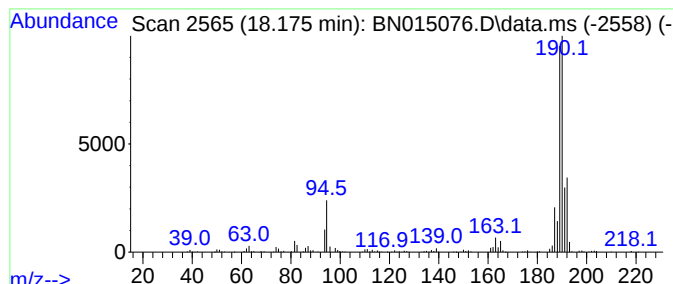
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	9.68 ng/ul	1093690	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

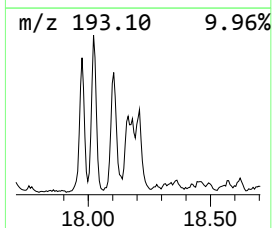
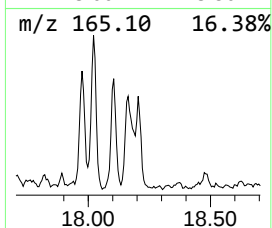
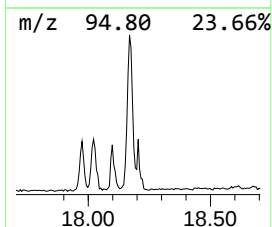
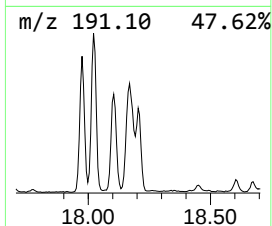
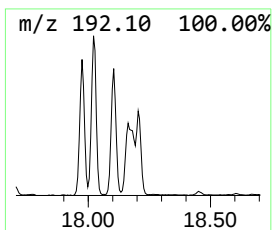
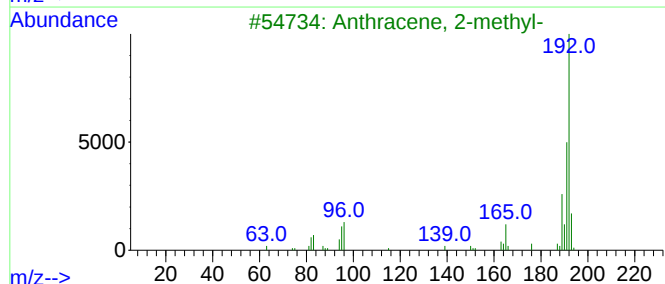
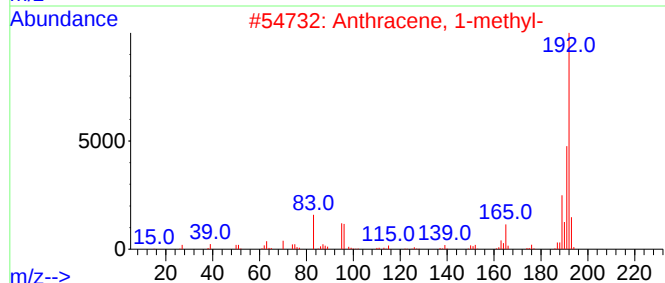
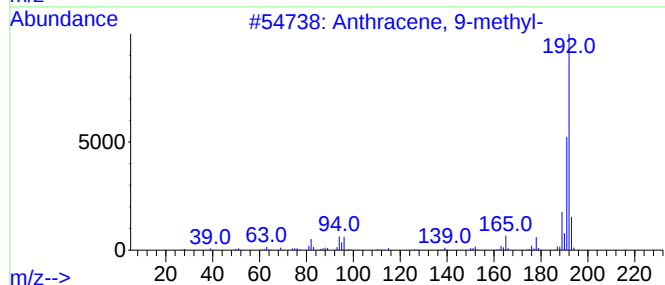
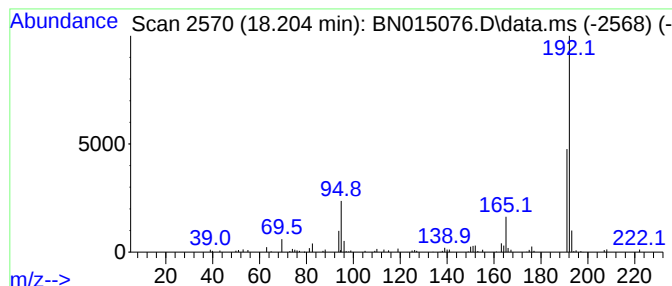
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Anthracene, 9-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	2.50 ng/ul	283098	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-methyl-	192	C15H12	000779-02-2	80
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	76
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	72
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	68
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

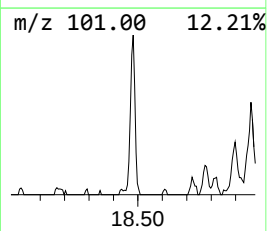
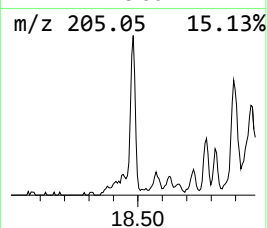
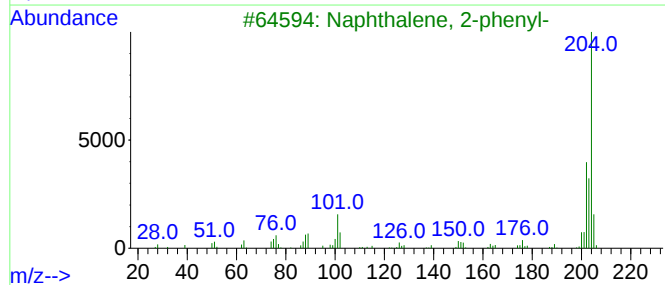
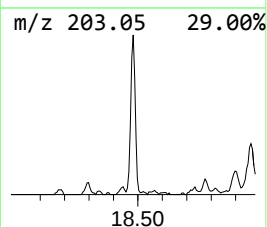
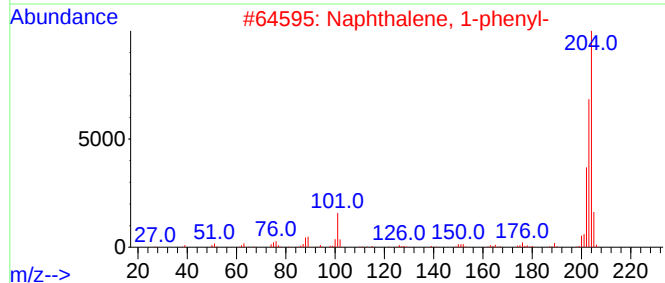
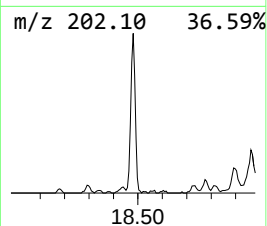
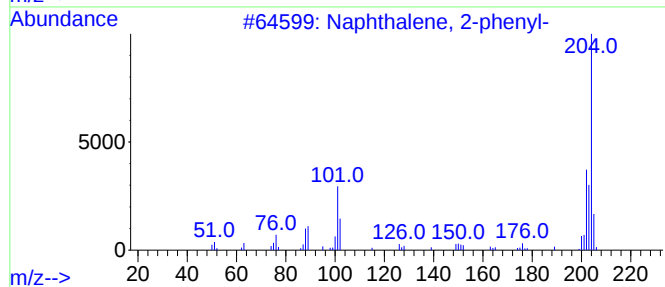
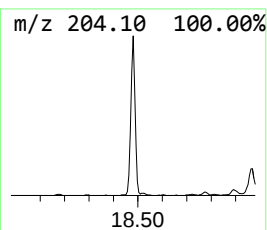
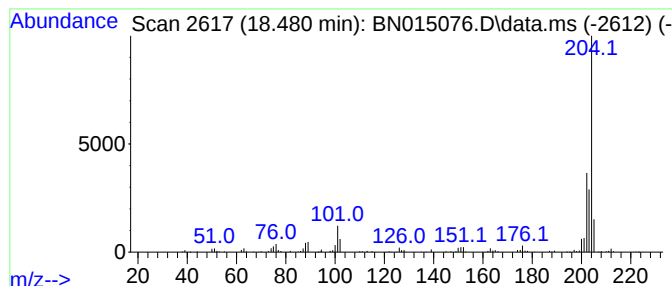
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	3.56 ng/ul	402914	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	86
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
5			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

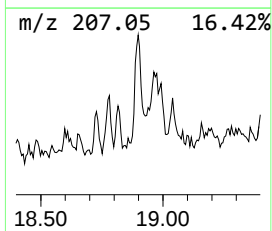
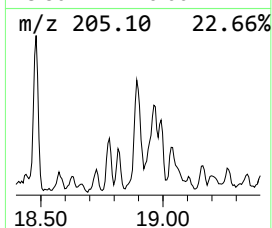
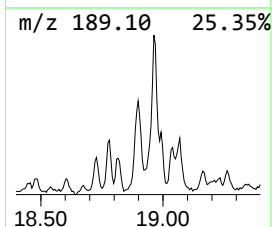
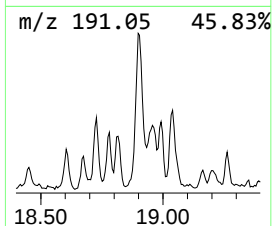
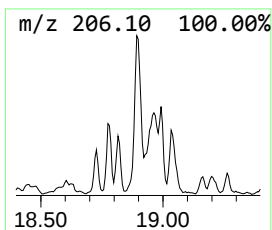
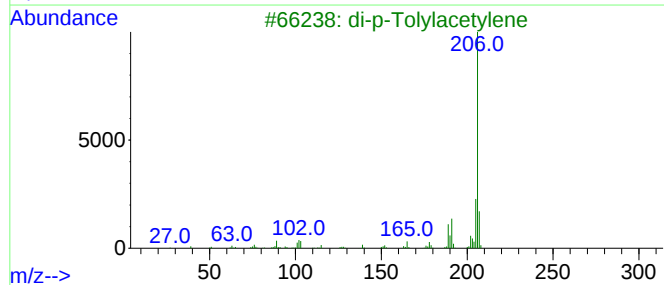
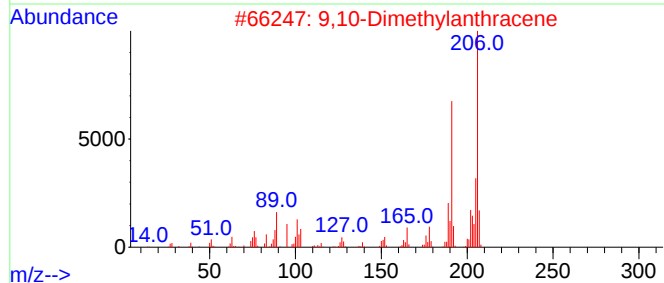
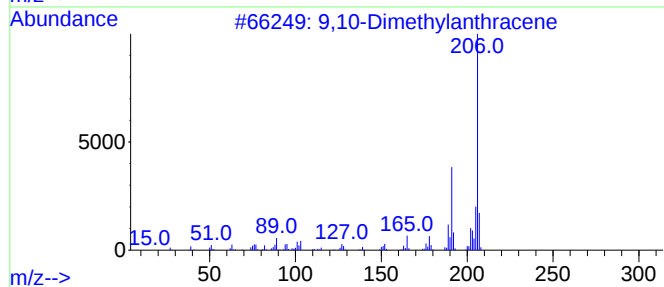
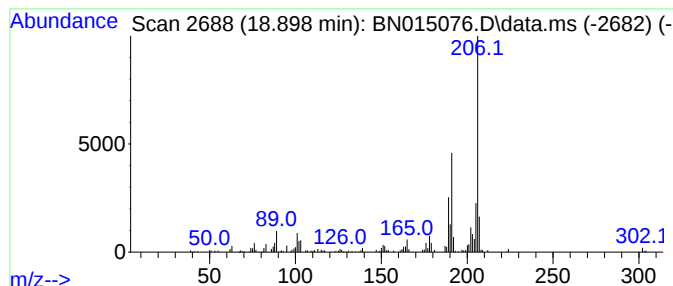
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 9,10-Dimethylantracene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.898	3.31 ng/ul	373845	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Dimethylantracene	206	C16H14	000781-43-1	95
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	91
5			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

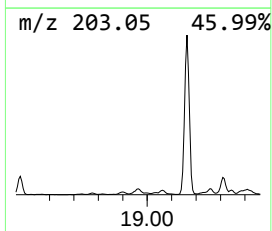
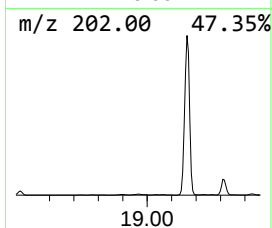
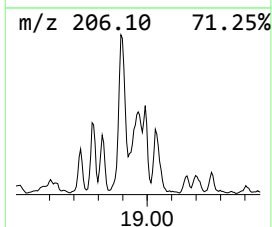
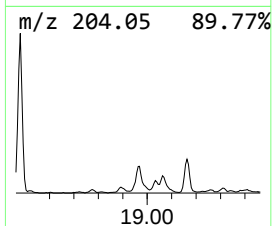
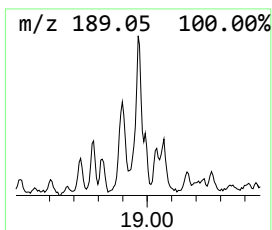
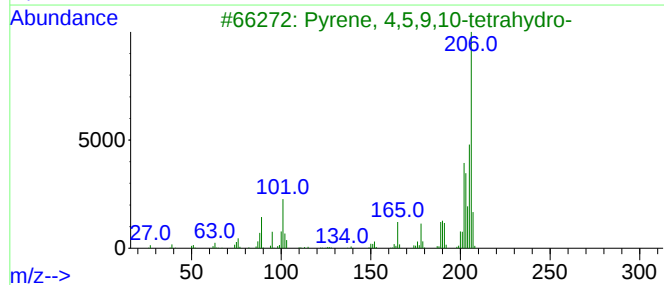
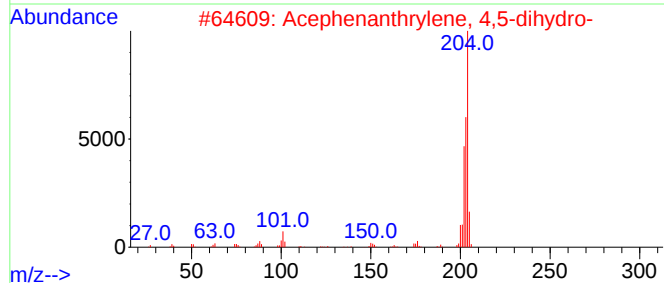
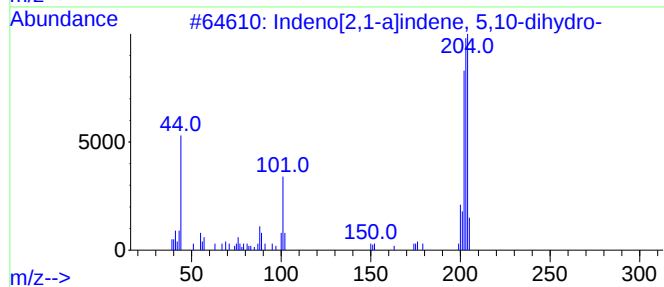
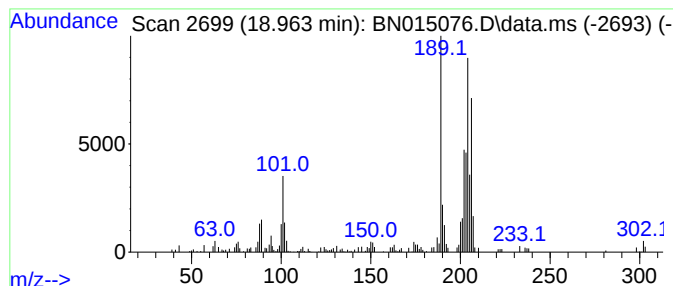
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.963	2.24 ng/ul	252679	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	47
2			Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	42
3			Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	35
4			Propanehydrazide, N2-(4-bromo-2-...	260	C9H10BrFN2O	1000272-78-2	35
5			Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

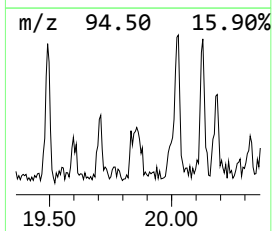
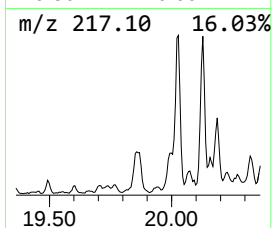
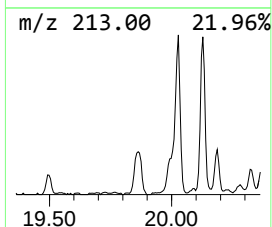
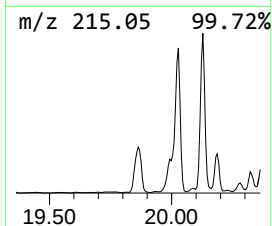
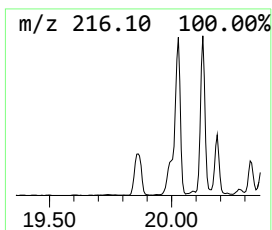
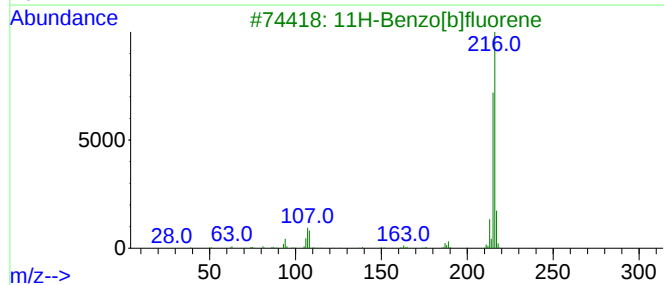
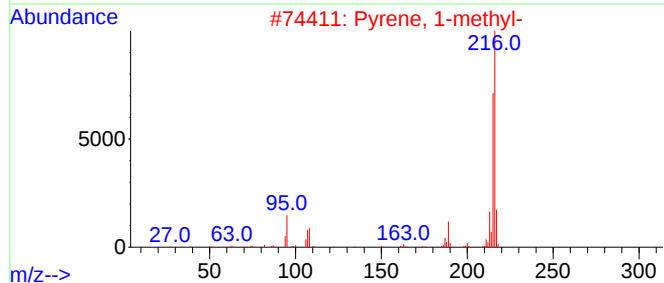
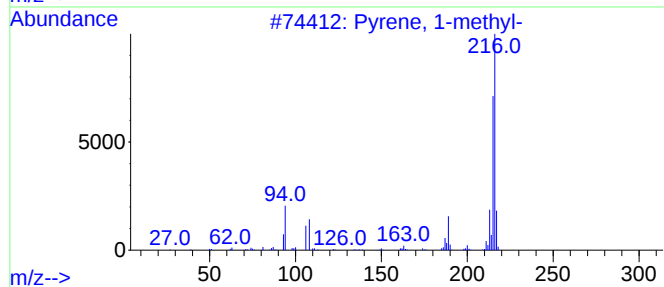
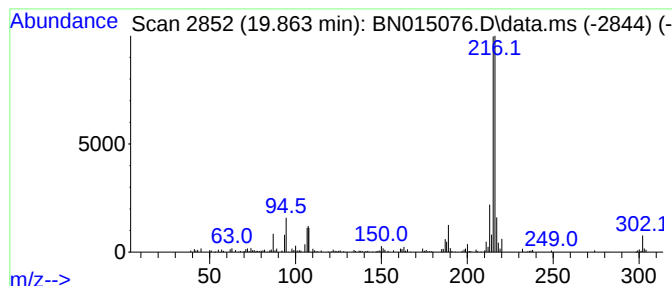
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.863	2.70 ng/ul	661222	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4			Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

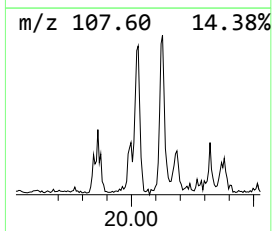
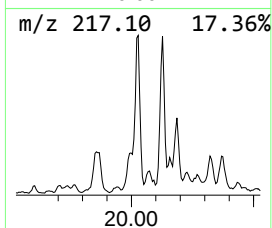
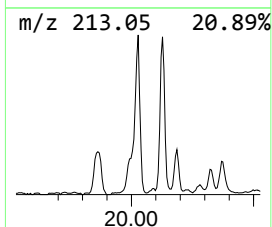
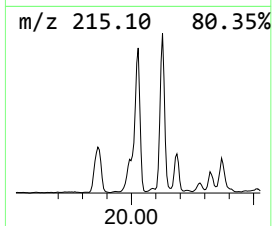
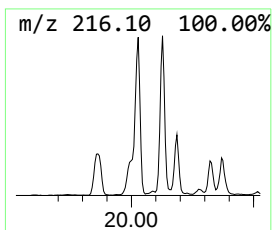
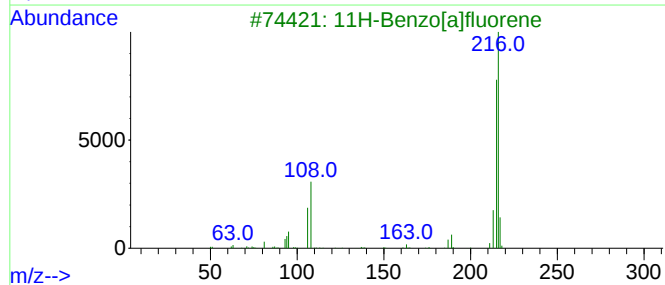
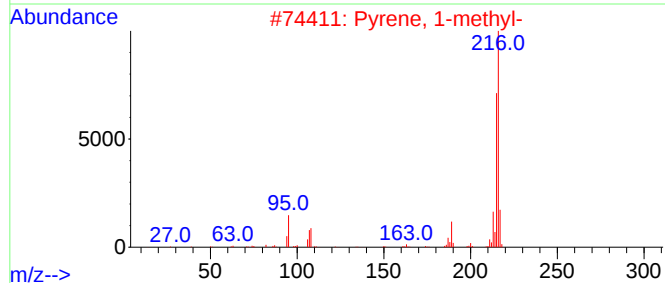
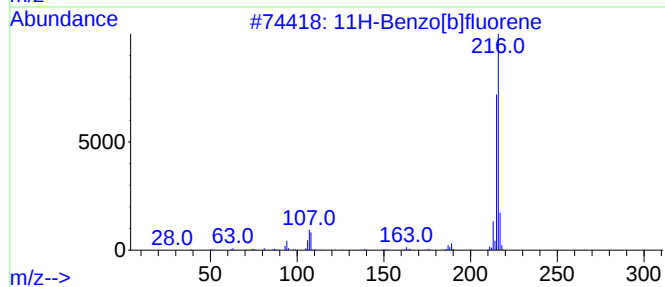
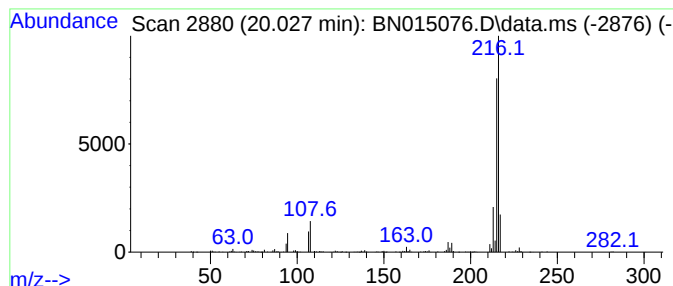
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 11H-Benzo[b]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.027	3.36 ng/ul	823340	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

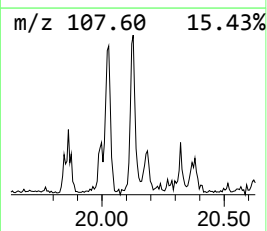
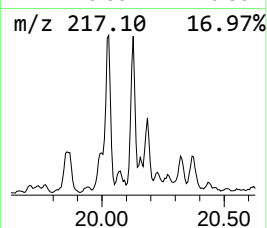
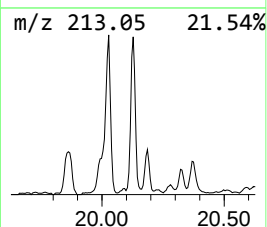
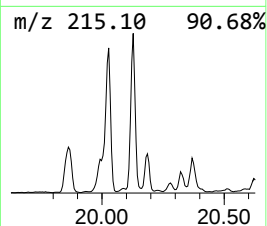
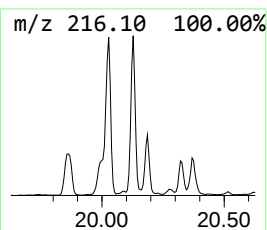
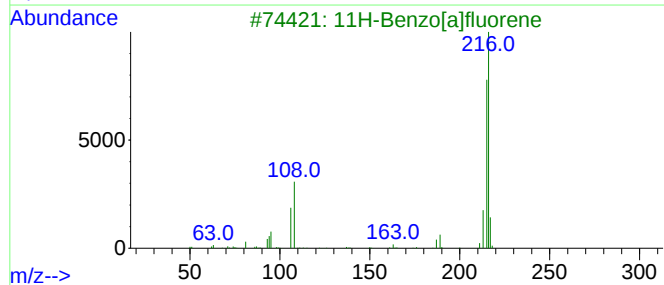
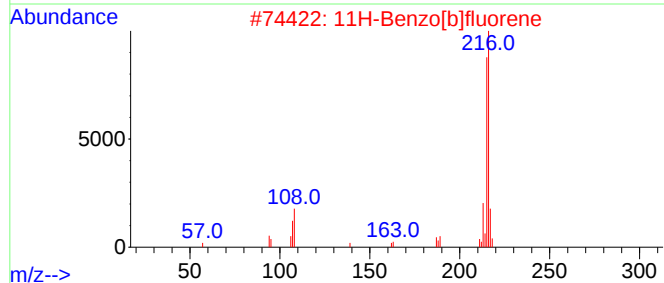
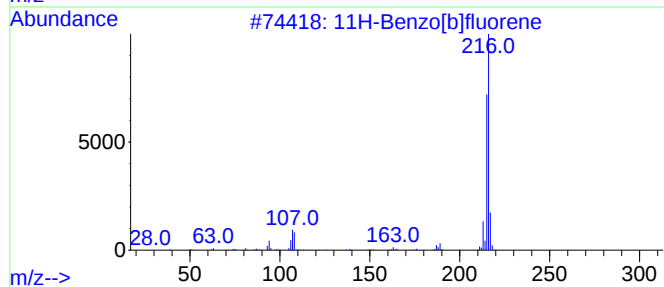
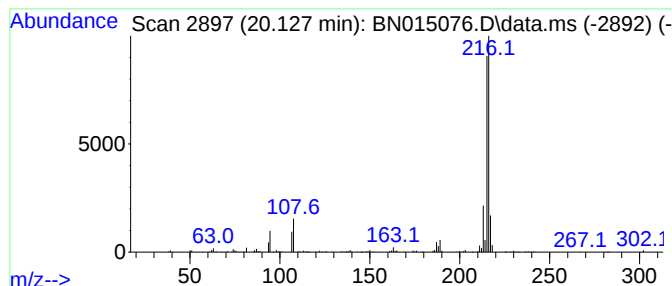
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.127	3.24 ng/ul	792435	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

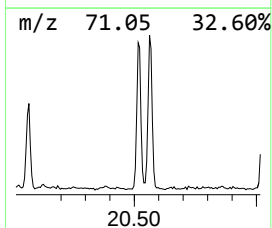
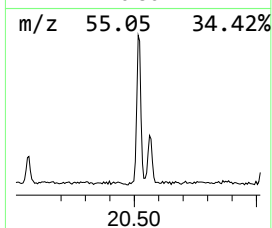
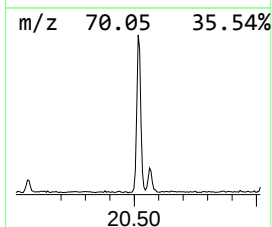
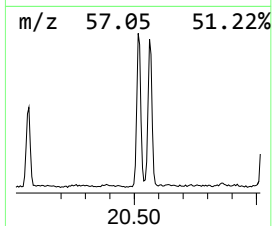
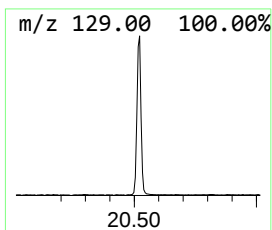
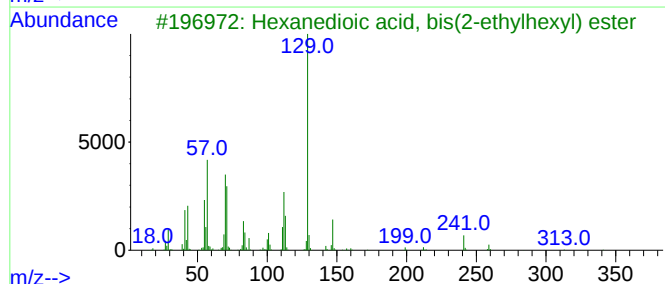
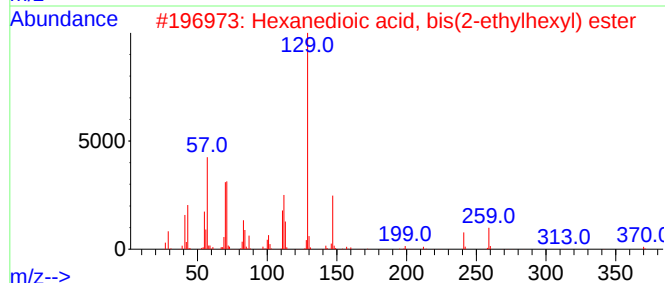
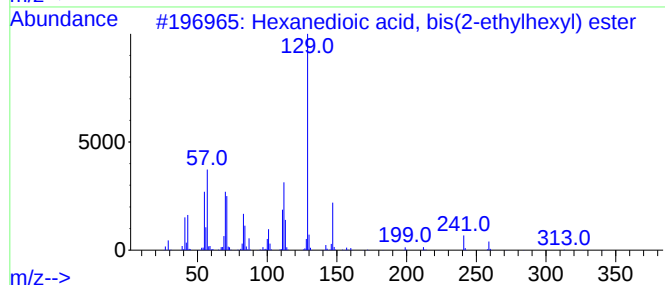
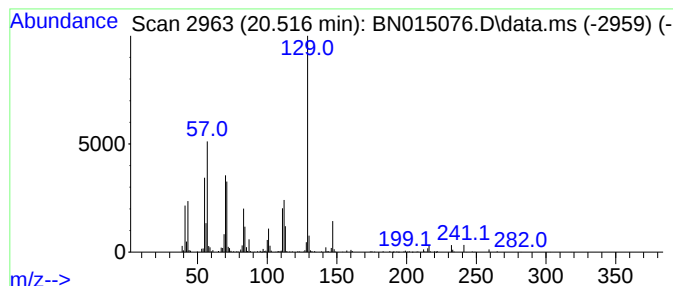
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Hexanedioic acid, bis(2-eth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.516	2.50 ng/ul	611307	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
5			Diisooctyl adipate	370	C22H42O4	001330-86-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

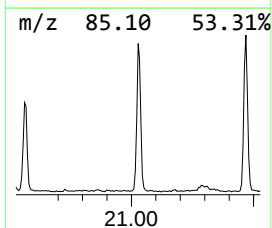
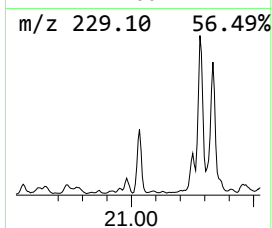
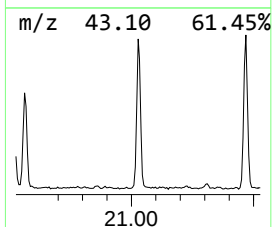
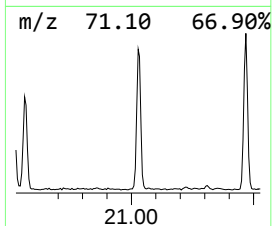
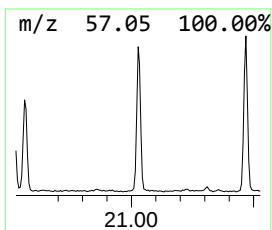
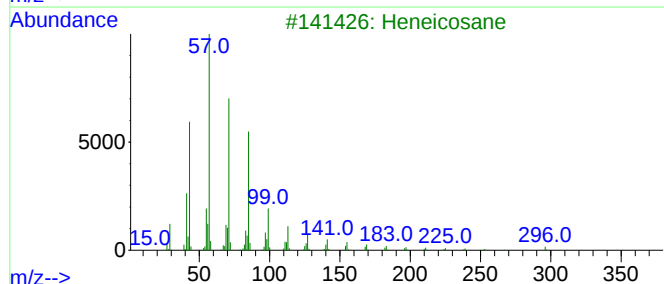
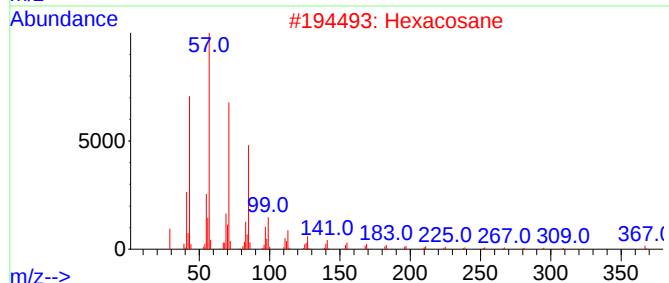
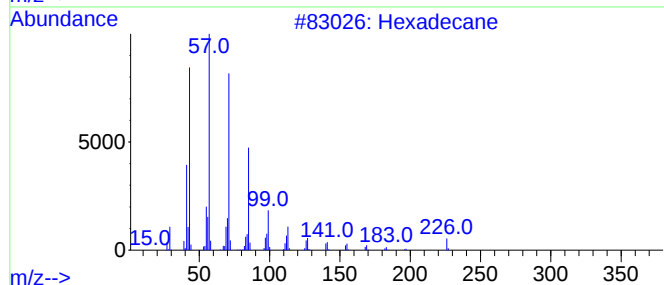
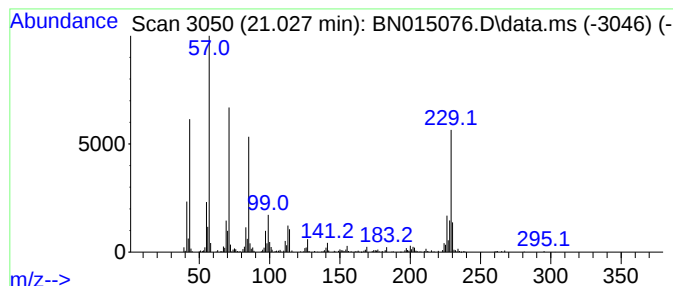
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	2.81 ng/ul	689419	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	55
2			Hexacosane	366	C26H54	000630-01-3	55
3			Heneicosane	296	C21H44	000629-94-7	55
4			Octadecane	254	C18H38	000593-45-3	55
5			Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

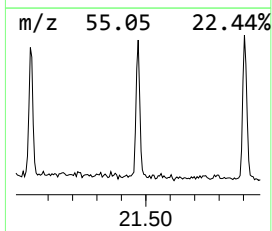
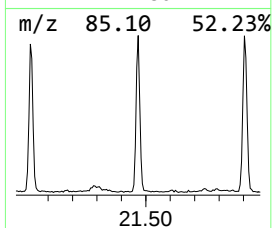
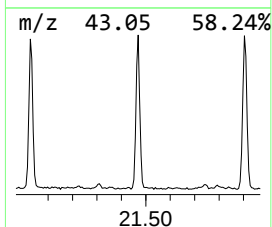
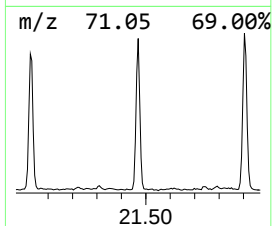
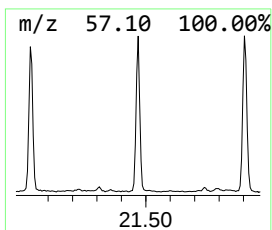
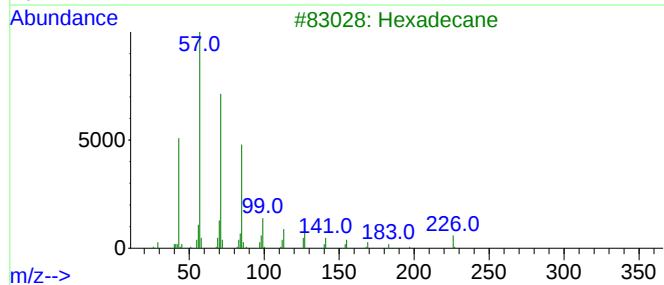
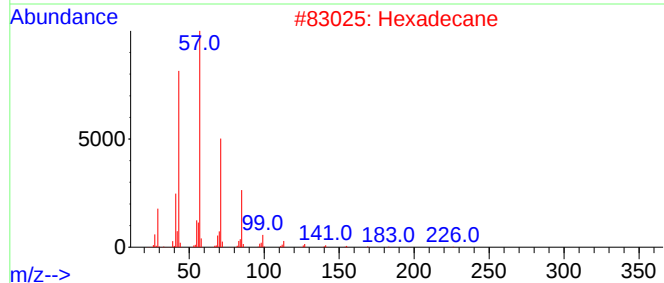
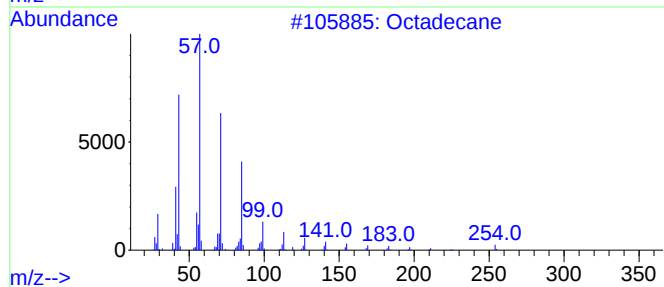
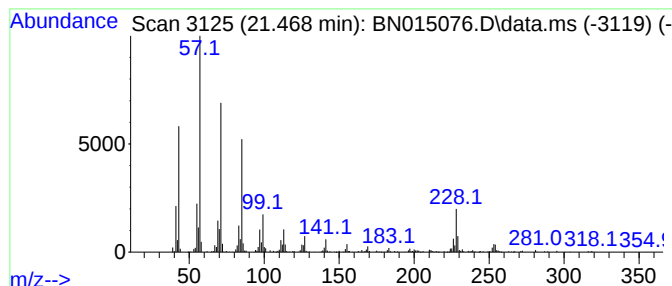
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.468	3.04 ng/ul	743784	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	98
2			Hexadecane	226	C16H34	000544-76-3	95
3			Hexadecane	226	C16H34	000544-76-3	95
4			Hexadecane	226	C16H34	000544-76-3	94
5			Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

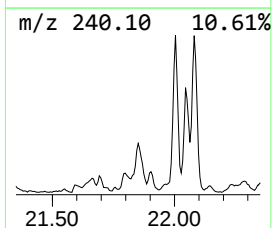
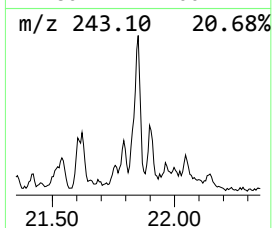
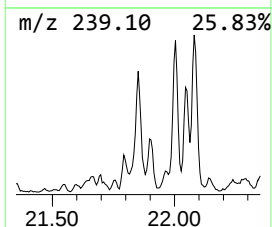
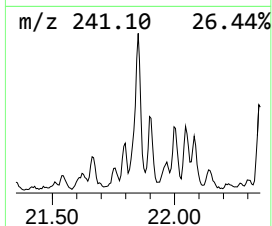
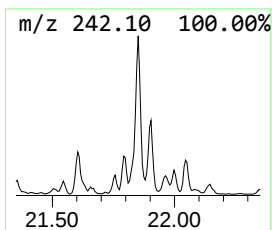
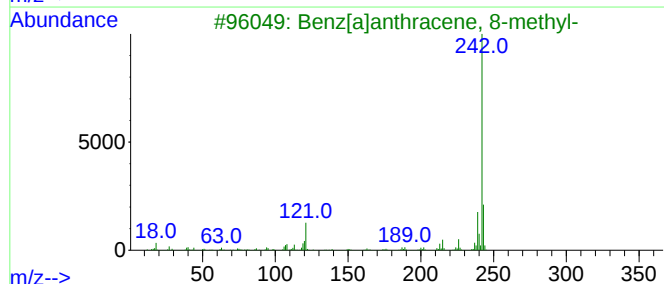
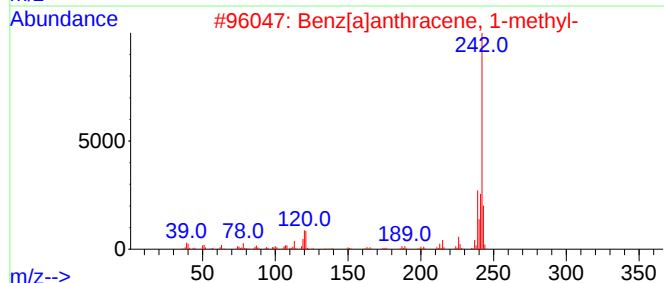
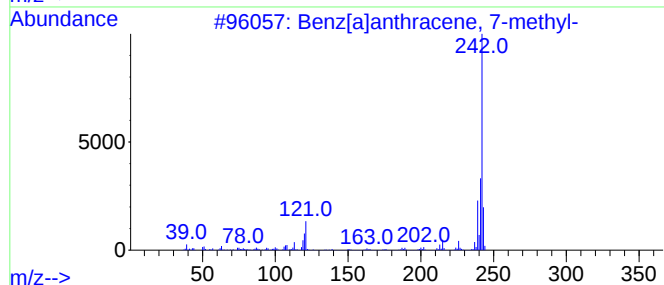
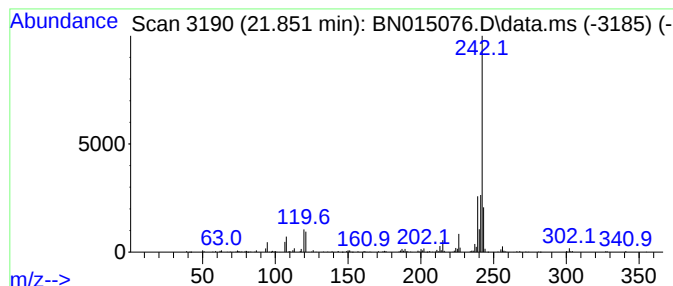
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benz[a]anthracene, 7-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.851	2.08 ng/ul	508426	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	95
2			Benz[a]anthracene, 1-methyl-	242	C19H14	002498-77-3	95
3			Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	95
4			Chrysene, 3-methyl-	242	C19H14	003351-31-3	93
5			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

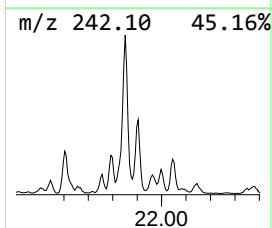
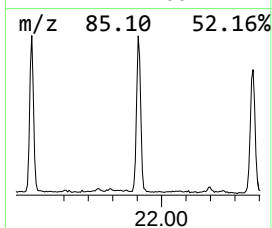
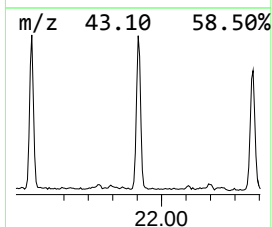
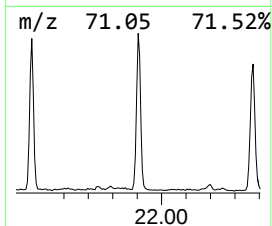
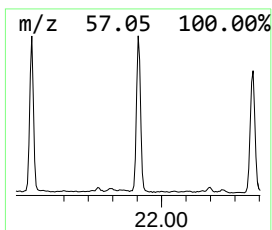
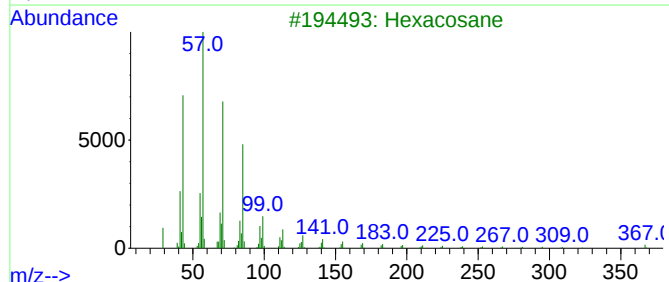
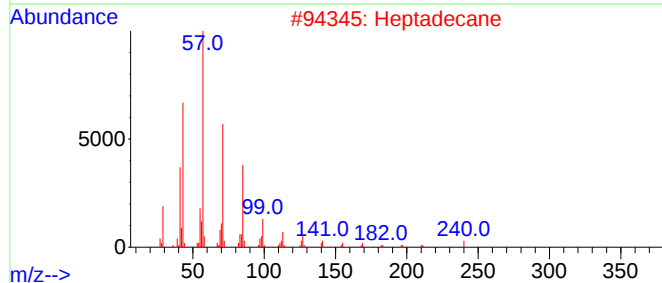
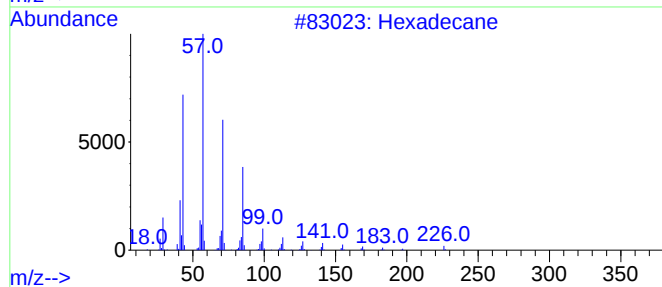
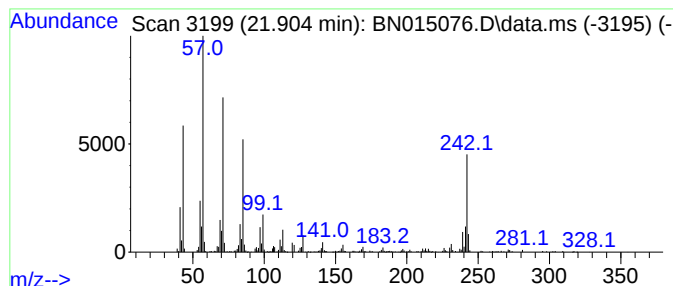
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.904	3.09 ng/ul	756387	Chrysene-d12	21.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		Heptadecane	240	C17H36	000629-78-7	86
3		Hexacosane	366	C26H54	000630-01-3	64
4		Heneicosane	296	C21H44	000629-94-7	64
5		Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

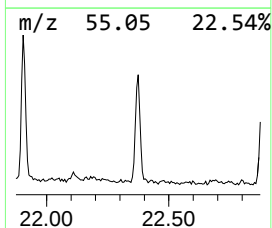
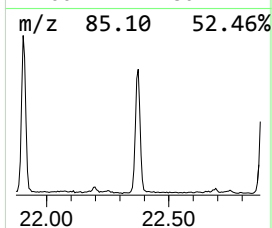
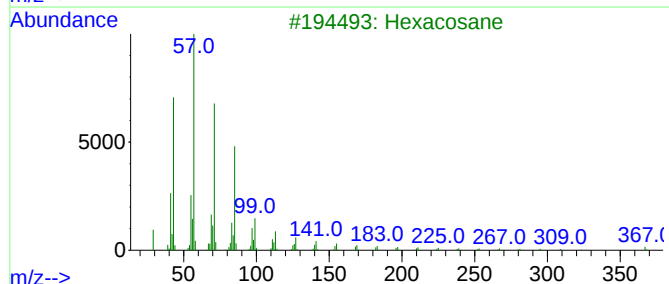
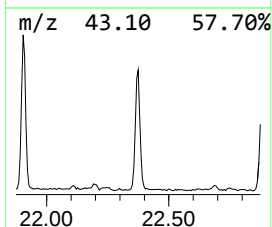
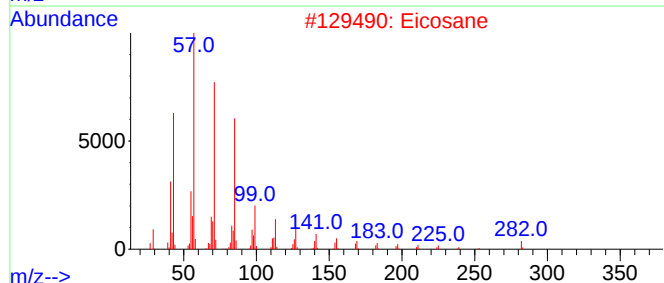
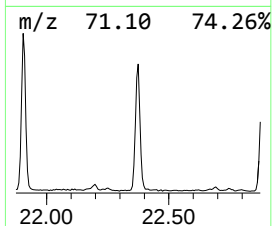
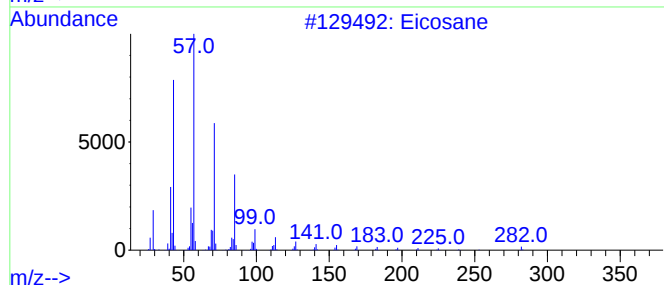
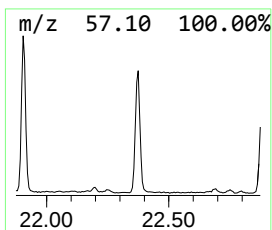
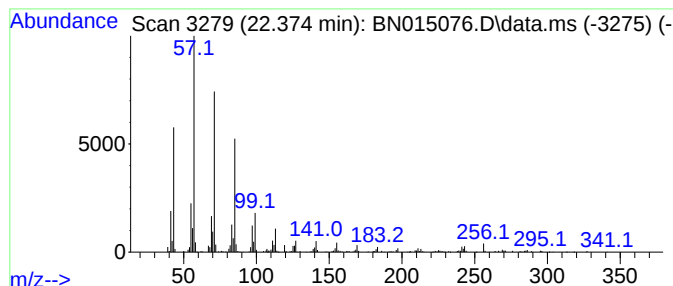
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.374	2.68 ng/ul	655284	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Eicosane	282	C20H42	000112-95-8	92
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

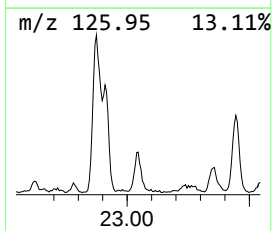
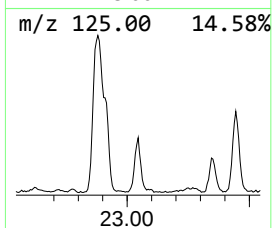
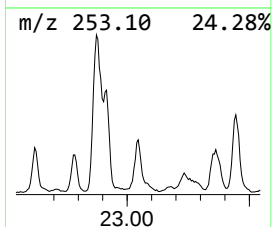
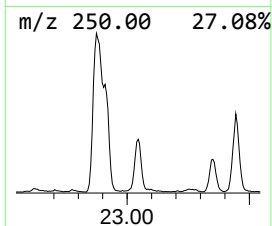
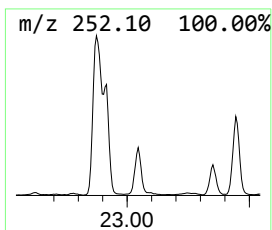
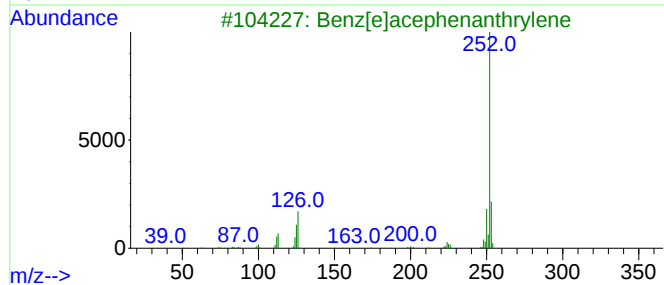
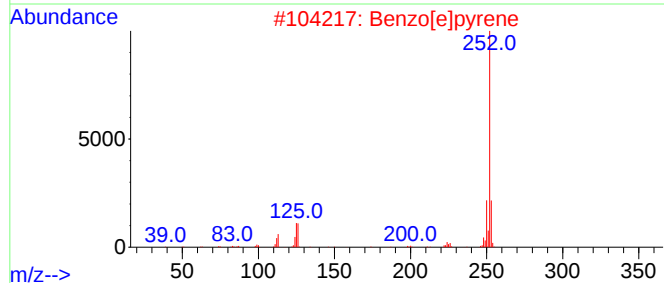
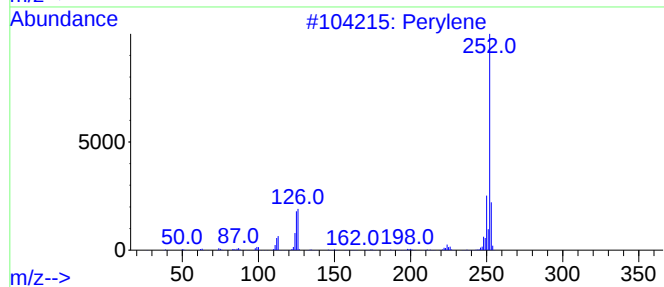
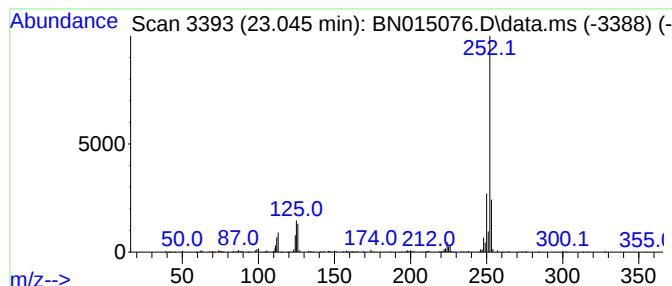
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Perylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.045	3.38 ng/ul	401900	Perylene-d12	23.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Perylene	252	C20H12	000198-55-0	96
2			Benzo[e]pyrene	252	C20H12	000192-97-2	94
3			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5			Benzo[a]pyrene	252	C20H12	000050-32-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

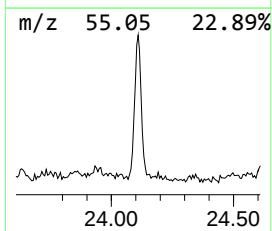
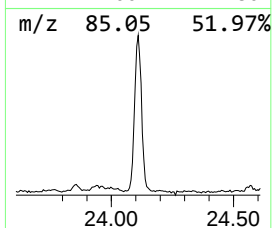
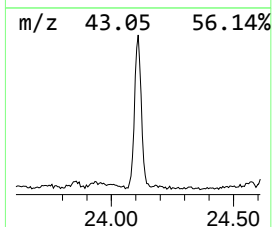
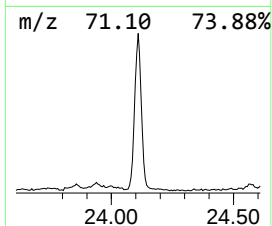
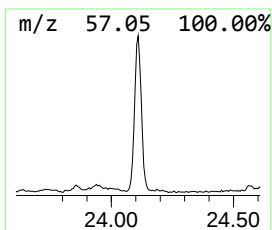
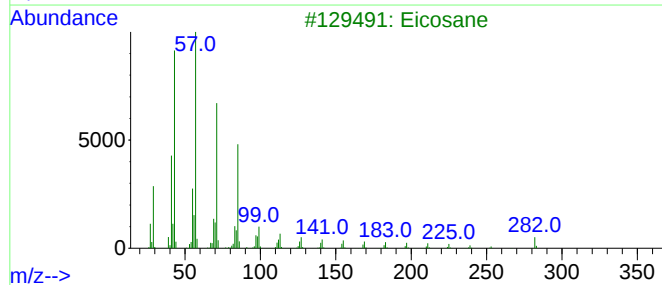
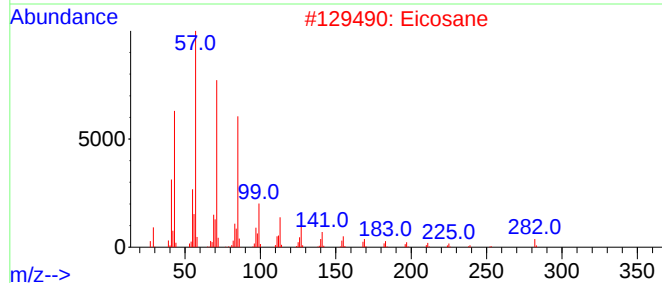
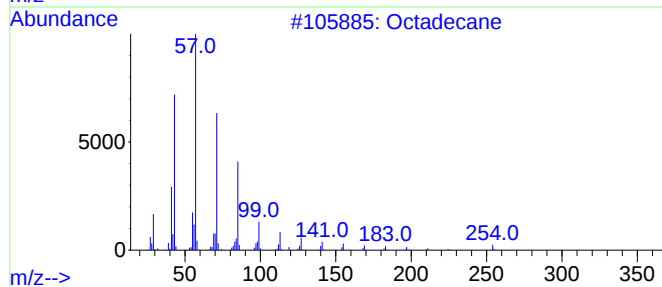
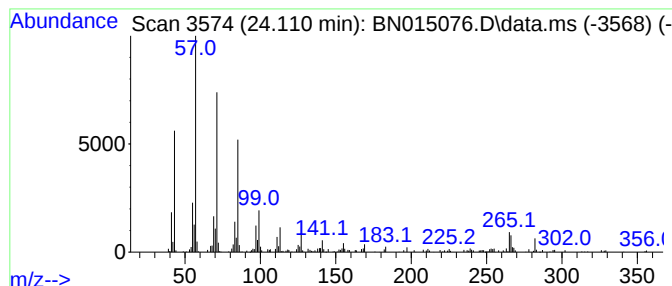
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.110	4.48 ng/ul	531772	Perylene-d12	23.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	93
2		Eicosane	282	C20H42	000112-95-8	93
3		Eicosane	282	C20H42	000112-95-8	90
4		Heptadecane	240	C17H36	000629-78-7	87
5		Triacontane	422	C30H62	000638-68-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015076.D
Acq On : 25 Jun 2021 14:07
Operator : CG/JU
Sample : M2682-02DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3DL

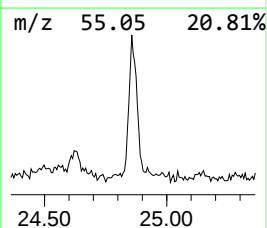
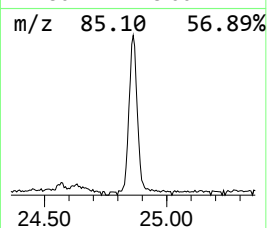
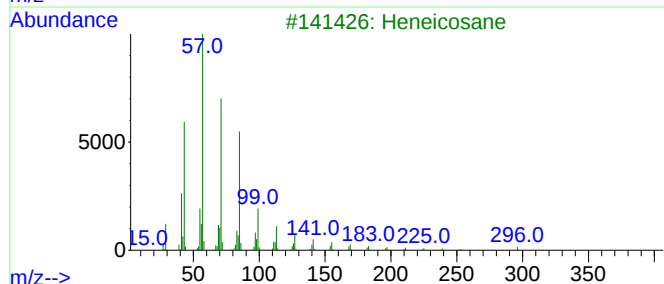
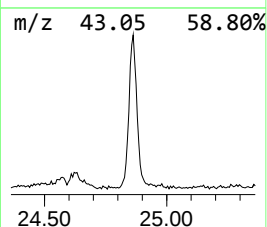
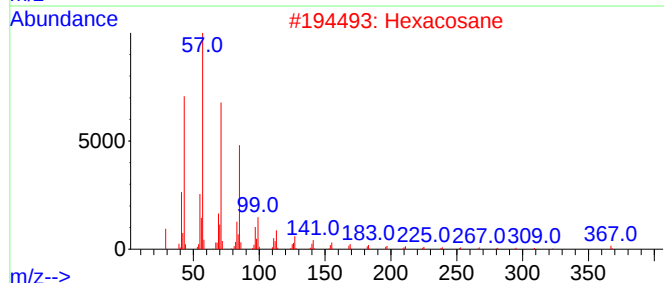
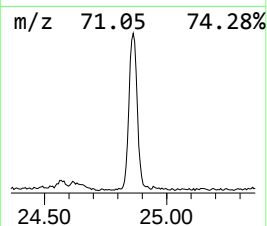
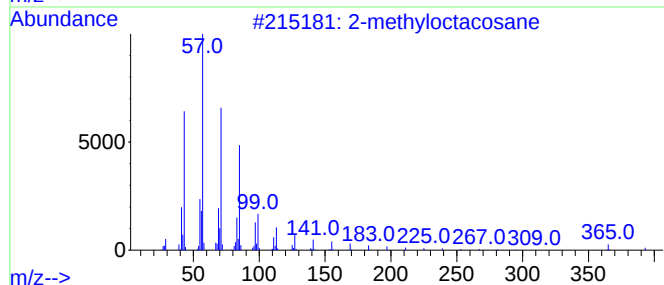
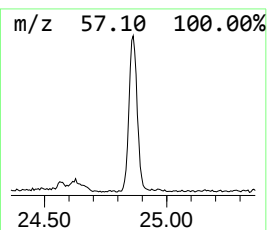
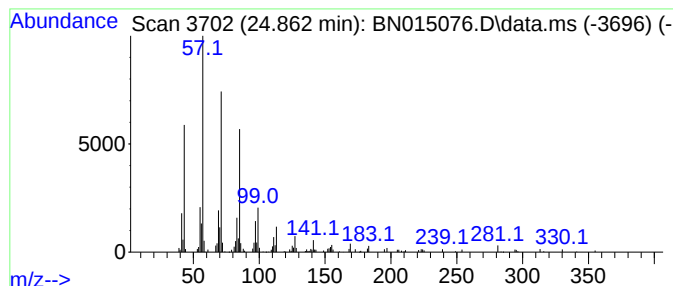
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.863	3.19 ng/ul	378256	Perylene-d12	23.545

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heneicosane	296	C21H44	000629-94-7	87
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015076.D
 Acq On : 25 Jun 2021 14:07
 Operator : CG/JU
 Sample : M2682-02DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDF3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
[1,1'-Biphenyl]...	15.698	2.5	ng/ul	236000	3	14.351	1851050	20.0
Dibenzofuran, 4...	15.845	3.6	ng/ul	406753	4	17.098	2260530	20.0
9H-Fluorene, 2-...	16.404	2.4	ng/ul	270839	4	17.098	2260530	20.0
Anthracene, 2-m...	17.975	4.5	ng/ul	504264	4	17.098	2260530	20.0
Phenanthrene, 2...	18.022	5.4	ng/ul	605920	4	17.098	2260530	20.0
1H-Cyclopropa[1...	18.104	4.0	ng/ul	449711	4	17.098	2260530	20.0
4H-Cyclopenta[d...	18.175	9.7	ng/ul	1093690	4	17.098	2260530	20.0
Anthracene, 9-m...	18.204	2.5	ng/ul	283098	4	17.098	2260530	20.0
Naphthalene, 2-...	18.480	3.6	ng/ul	402914	4	17.098	2260530	20.0
9,10-Dimethylan...	18.898	3.3	ng/ul	373845	4	17.098	2260530	20.0
unknown-01	18.963	2.2	ng/ul	252679	4	17.098	2260530	20.0
Pyrene, 1-methyl-	19.863	2.7	ng/ul	661222	5	21.298	4898930	20.0
11H-Benzo[b]flu...	20.027	3.4	ng/ul	823340	5	21.298	4898930	20.0
11H-Benzo[a]flu...	20.127	3.2	ng/ul	792435	5	21.298	4898930	20.0
Hexanedioic aci...	20.516	2.5	ng/ul	611307	5	21.298	4898930	20.0
(DEL) Alkane: S...	21.027	2.8	ng/ul	689419	5	21.298	4898930	20.0
(DEL) Alkane: S...	21.468	3.0	ng/ul	743784	5	21.298	4898930	20.0
Benz[a]anthrace...	21.851	2.1	ng/ul	508426	5	21.298	4898930	20.0
(DEL) Alkane: S...	21.904	3.1	ng/ul	756387	5	21.298	4898930	20.0
(DEL) Alkane: S...	22.374	2.7	ng/ul	655284	5	21.298	4898930	20.0
Perylene	23.045	3.4	ng/ul	401900	6	23.545	2375160	20.0
(DEL) Alkane: S...	24.110	4.5	ng/ul	531772	6	23.545	2375160	20.0
(DEL) Alkane: S...	24.863	3.2	ng/ul	378256	6	23.545	2375160	20.0