

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
 Data File : BM048017.D
 Acq On : 11 Oct 2024 19:15
 Operator : RC/JU
 Sample : P4237-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EN6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048017.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	40	43	49	rVB2	22001	34357	0.57%	0.057%
2	3.669	112	116	124	rBV2	39708	69440	1.15%	0.115%
3	3.757	127	131	138	rVB	52122	73560	1.22%	0.122%
4	3.981	166	169	177	rVB2	21469	28374	0.47%	0.047%
5	4.893	319	324	331	rBV	43609	67691	1.12%	0.112%
6	6.046	515	520	528	rVB3	30254	48211	0.80%	0.080%
7	6.957	666	675	691	rBV	262846	516955	8.57%	0.858%
8	7.110	695	701	708	rBV	221965	353855	5.86%	0.587%
9	7.316	730	736	745	rVV	295269	476922	7.90%	0.792%
10	7.781	807	815	824	rBV	752022	1223498	20.28%	2.031%
11	8.492	930	936	943	rBV	252232	436874	7.24%	0.725%
12	8.604	949	955	966	rVB2	93392	167768	2.78%	0.279%
13	8.934	1005	1011	1021	rVV	239145	431128	7.15%	0.716%
14	9.504	1100	1108	1113	rBV4	22436	44012	0.73%	0.073%
15	9.657	1126	1134	1142	rBV	197644	344801	5.71%	0.572%
16	9.816	1155	1161	1171	rBV4	18945	46792	0.78%	0.078%
17	10.010	1187	1194	1199	rBV7	10879	26715	0.44%	0.044%
18	10.198	1219	1226	1236	rBV	276337	533702	8.85%	0.886%
19	10.575	1280	1290	1296	rBV	990867	1712672	28.39%	2.843%
20	10.622	1296	1298	1305	rVB	50635	74080	1.23%	0.123%
21	10.722	1309	1315	1325	rVV3	36738	97926	1.62%	0.163%
22	11.122	1375	1383	1395	rBV8	18681	60577	1.00%	0.101%
23	11.369	1419	1425	1429	rBV8	11284	23571	0.39%	0.039%
24	12.239	1567	1573	1579	rBV2	28846	50215	0.83%	0.083%
25	12.457	1605	1610	1618	rVB	23269	42485	0.70%	0.071%
26	13.245	1740	1744	1750	rVB4	18353	28317	0.47%	0.047%
27	13.445	1774	1778	1786	rVB	11037	23557	0.39%	0.039%
28	13.598	1795	1804	1810	rBV9	15777	40325	0.67%	0.067%
29	13.739	1822	1828	1833	rBV2	25295	43544	0.72%	0.072%
30	13.827	1833	1843	1850	rBV	525585	790217	13.10%	1.312%
31	13.974	1860	1868	1871	rBV6	11846	26647	0.44%	0.044%
32	14.110	1881	1891	1906	rBV2	664414	1196523	19.83%	1.986%
33	14.263	1911	1917	1922	rBV9	18904	37491	0.62%	0.062%
34	14.416	1932	1943	1950	rBV	1459823	2200148	36.46%	3.653%
35	14.480	1950	1954	1961	rVV	136650	219756	3.64%	0.365%
36	14.545	1961	1965	1970	rVB4	24490	40980	0.68%	0.068%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
 Data File : BM048017.D
 Acq On : 11 Oct 2024 19:15
 Operator : RC/JU
 Sample : P4237-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EN6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

37	14.627	1973	1979	1984	rBV2	120199	236813	3.92%	0.393%
38	14.669	1984	1986	1991	rVV4	50461	79241	1.31%	0.132%
39	14.721	1992	1995	2000	rVV4	20107	41558	0.69%	0.069%
40	14.774	2000	2004	2006	rVV4	17001	29193	0.48%	0.048%

41	14.816	2006	2011	2019	rVV	60654	124910	2.07%	0.207%
42	14.886	2019	2023	2028	rVB5	24360	40558	0.67%	0.067%
43	15.033	2042	2048	2052	rBV6	12874	28422	0.47%	0.047%
44	15.086	2052	2057	2060	rVV6	14690	22536	0.37%	0.037%
45	15.210	2072	2078	2084	rBV9	15602	31749	0.53%	0.053%

46	15.274	2086	2089	2096	rVB4	11447	24015	0.40%	0.040%
47	15.410	2106	2112	2117	rVV	863040	1254961	20.80%	2.083%
48	15.463	2117	2121	2127	rVV2	122171	185968	3.08%	0.309%
49	15.527	2127	2132	2139	rVV	136139	213618	3.54%	0.355%
50	15.586	2139	2142	2145	rVV5	21162	30122	0.50%	0.050%

51	15.627	2145	2149	2152	rVV3	24232	38613	0.64%	0.064%
52	15.668	2152	2156	2161	rVV2	68282	110063	1.82%	0.183%
53	15.774	2167	2174	2183	rVB	379371	576097	9.55%	0.956%
54	15.904	2193	2196	2204	rVB	31557	60689	1.01%	0.101%
55	15.992	2204	2211	2217	rBV8	21243	51024	0.85%	0.085%

56	16.133	2231	2235	2242	rVB2	42193	72218	1.20%	0.120%
57	16.274	2256	2259	2264	rVV4	16454	22751	0.38%	0.038%
58	16.333	2266	2269	2274	rBV	29204	46295	0.77%	0.077%
59	16.392	2274	2279	2284	rBV	54728	77107	1.28%	0.128%
60	16.515	2297	2300	2304	rVB4	21459	25093	0.42%	0.042%

61	16.563	2304	2308	2313	rBV7	22685	36468	0.60%	0.061%
62	16.615	2314	2317	2322	rVB5	19794	27922	0.46%	0.046%
63	16.692	2327	2330	2334	rVV6	25662	35363	0.59%	0.059%
64	16.733	2334	2337	2341	rVB5	22127	28899	0.48%	0.048%
65	16.810	2346	2350	2358	rVB	84072	133629	2.21%	0.222%

66	16.915	2364	2368	2372	rVV3	59187	87139	1.44%	0.145%
67	16.974	2374	2378	2384	rVB	103735	149217	2.47%	0.248%
68	17.057	2389	2392	2399	rVB6	45118	99221	1.64%	0.165%
69	17.157	2399	2409	2412	rBV	1799927	2652498	43.96%	4.404%
70	17.198	2412	2416	2421	rVV	1870151	2657087	44.04%	4.411%

71	17.257	2421	2426	2429	rVV2	927945	1422509	23.58%	2.362%
72	17.286	2429	2431	2436	rVV	369175	459255	7.61%	0.762%
73	17.345	2437	2441	2447	rVB4	49605	98003	1.62%	0.163%
74	17.557	2470	2477	2482	rBV	174022	294179	4.88%	0.488%
75	17.739	2504	2508	2514	rVB2	75828	137676	2.28%	0.229%

76	17.933	2538	2541	2547	rBV3	74794	119846	1.99%	0.199%
----	--------	------	------	------	------	-------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
 Data File : BM048017.D
 Acq On : 11 Oct 2024 19:15
 Operator : RC/JU
 Sample : P4237-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EN6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

77	17.992	2547	2551	2554	rBV	229795	319670	5.30%	0.531%
78	18.051	2554	2561	2571	rVV2	1133406	2372781	39.33%	3.939%
79	18.157	2576	2579	2584	rVB	84353	126106	2.09%	0.209%
80	18.227	2585	2591	2594	rBV2	429246	736675	12.21%	1.223%
81	18.262	2594	2597	2604	rVB2	184816	313888	5.20%	0.521%
82	18.345	2606	2611	2614	rBV4	62643	118391	1.96%	0.197%
83	18.527	2639	2642	2646	rBV	177235	239395	3.97%	0.397%
84	18.568	2646	2649	2655	rVB	259656	351336	5.82%	0.583%
85	18.774	2682	2684	2689	rVB2	84153	95857	1.59%	0.159%
86	18.951	2710	2714	2717	rBV2	138156	198329	3.29%	0.329%
87	19.086	2733	2737	2745	rVB	210968	342331	5.67%	0.568%
88	19.209	2753	2758	2765	rVB	3742376	5085501	84.29%	8.443%
89	19.327	2775	2778	2781	rBV	213152	259730	4.30%	0.431%
90	19.545	2810	2815	2817	rBV2	1711182	2561762	42.46%	4.253%
91	19.574	2817	2820	2828	rVB	2891564	3800332	62.99%	6.309%
92	20.062	2900	2903	2910	rVB2	460899	731025	12.12%	1.214%
93	20.168	2918	2921	2925	rVB	258833	292098	4.84%	0.485%
94	21.062	3069	3073	3080	rVB4	886290	1351361	22.40%	2.244%
95	21.286	3107	3111	3115	rVB	877979	1108140	18.37%	1.840%
96	21.380	3120	3127	3131	rVV3	2475219	6033696	100.00%	10.017%
97	21.421	3131	3134	3146	rVB	1722449	2940474	48.73%	4.882%
98	22.145	3253	3257	3258	rBV3	466729	662283	10.98%	1.100%
99	23.427	3469	3475	3482	rBV	1301237	3647372	60.45%	6.055%
100	24.374	3629	3636	3647	rVB	1231163	3049706	50.54%	5.063%

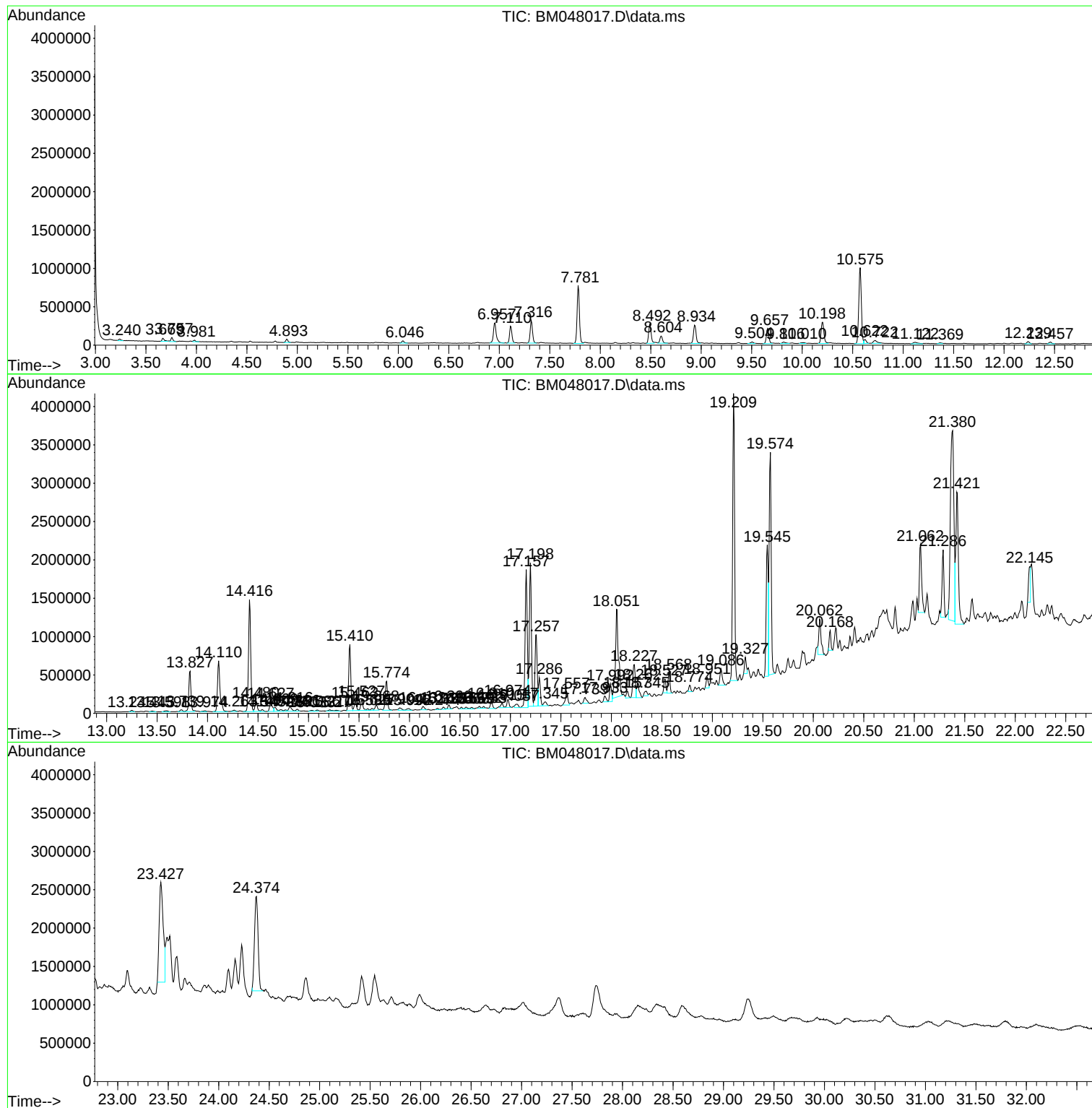
Sum of corrected areas: 60234450

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

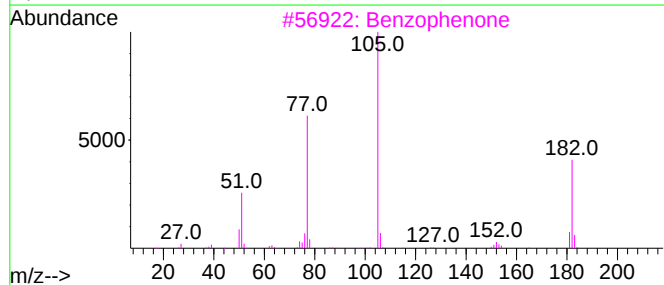
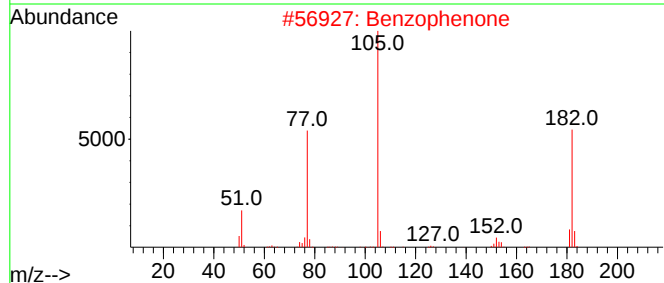
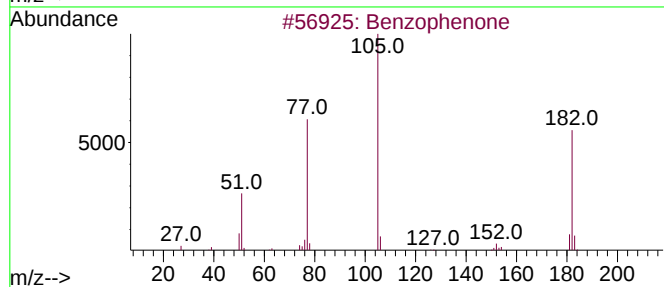
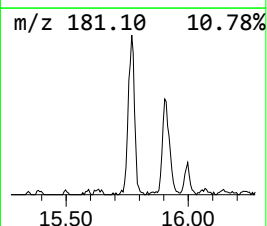
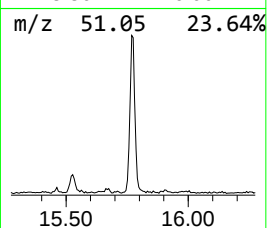
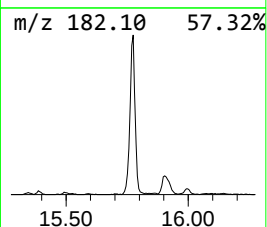
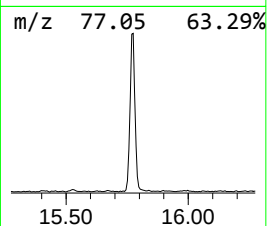
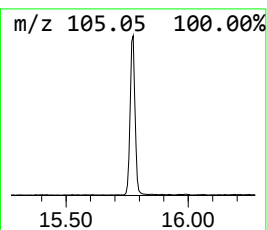
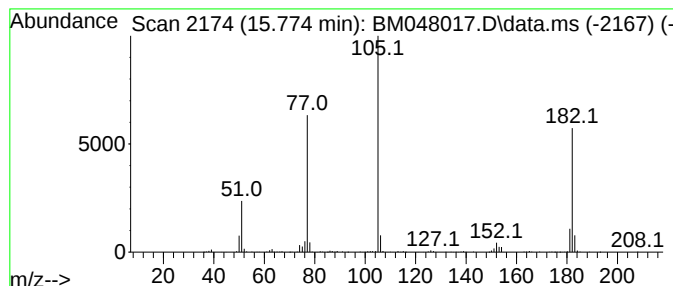
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.774	5.24 ng/ul	576097	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	90
5			Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

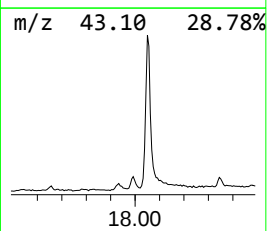
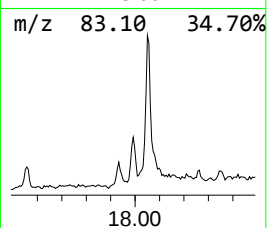
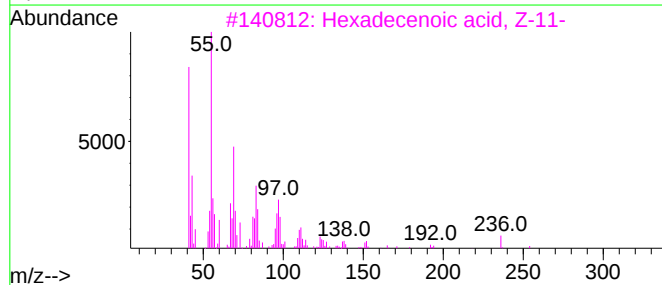
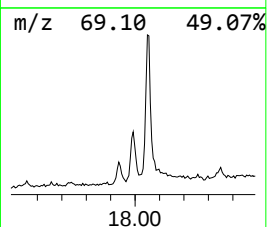
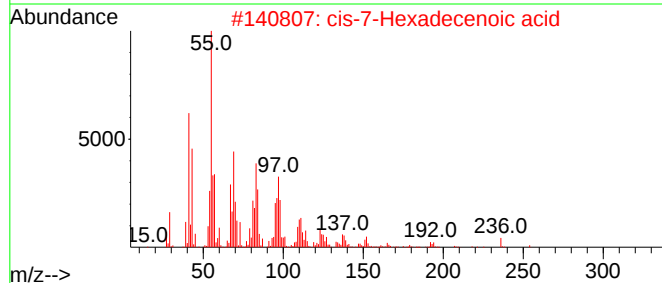
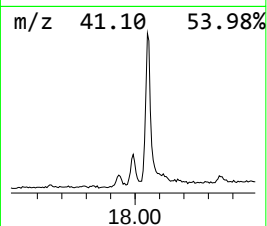
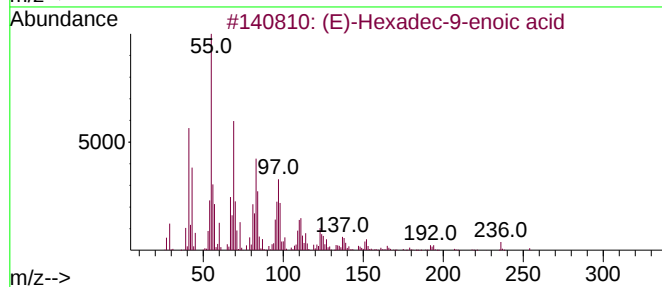
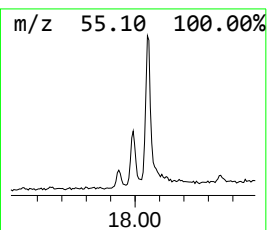
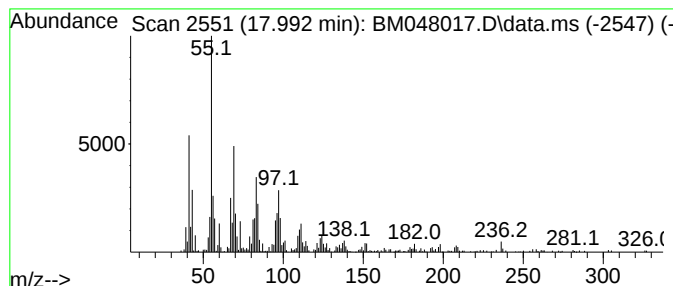
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (E)-Hexadec-9-enoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	2.41 ng/ul	319670	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
2			cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	96
3			Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	94
4			cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	93
5			cis-9-Tetradecenoic acid, propyl...	268	C17H32O2	1000405-14-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

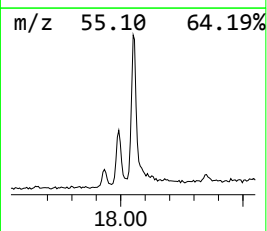
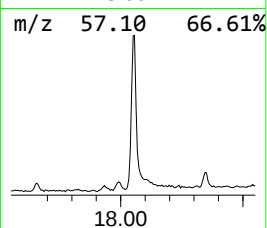
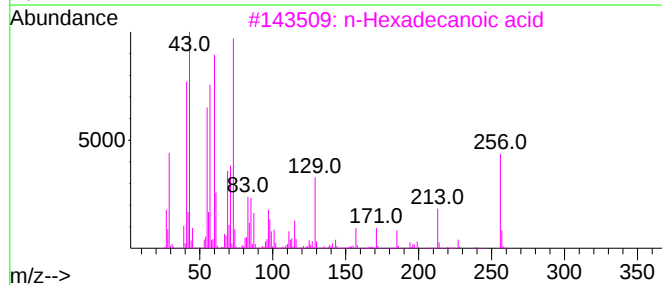
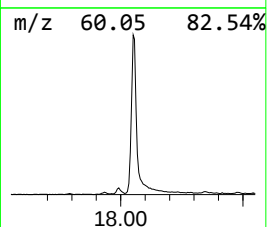
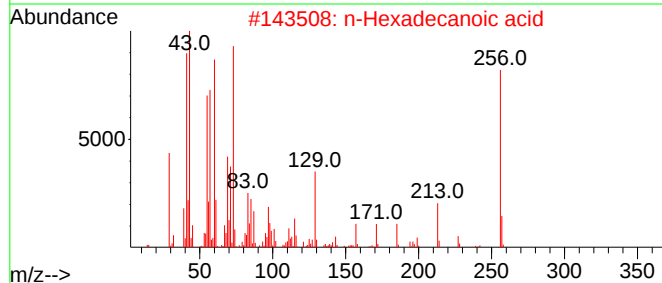
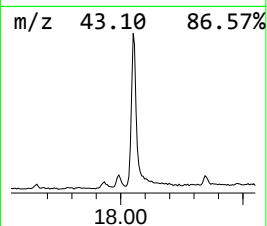
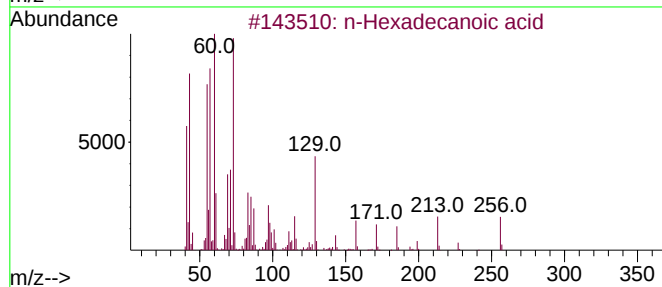
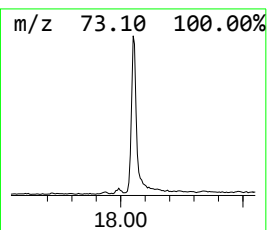
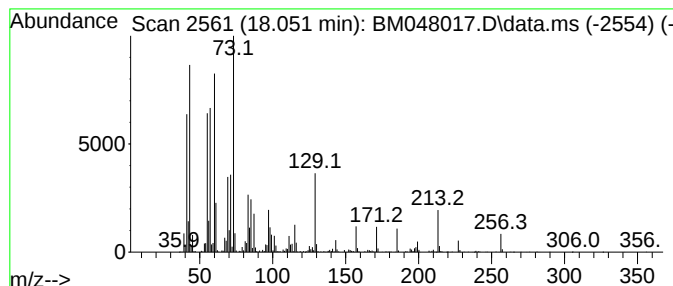
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	17.89 ng/ul	2372780	Phenanthrene-d10	17.157

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	92
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

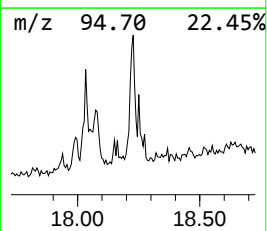
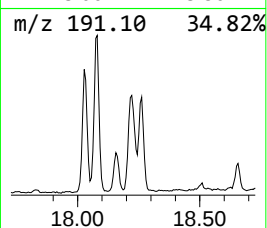
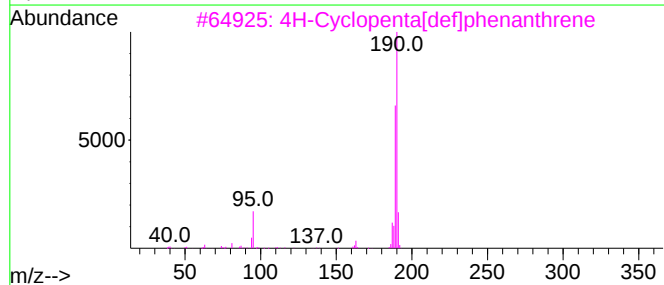
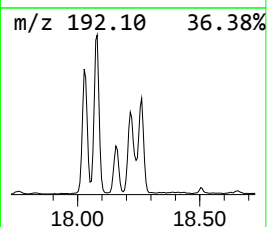
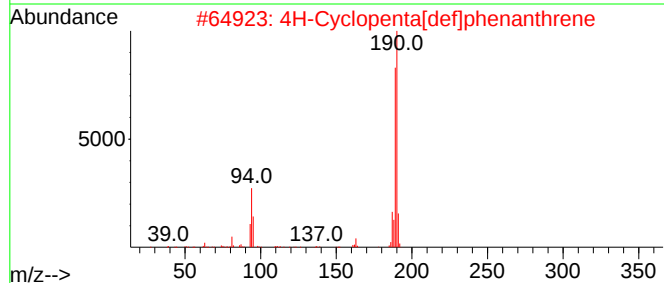
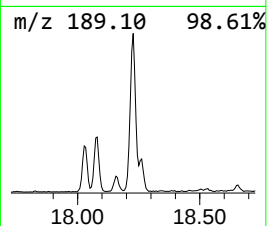
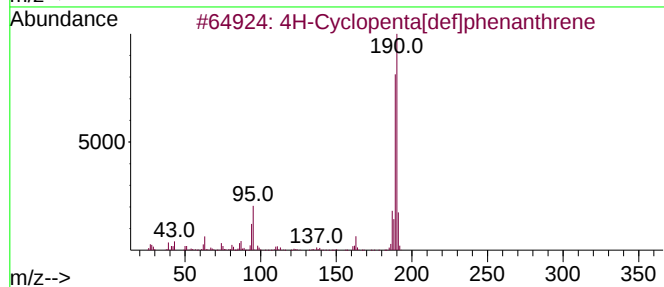
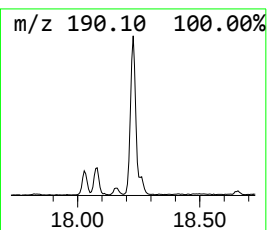
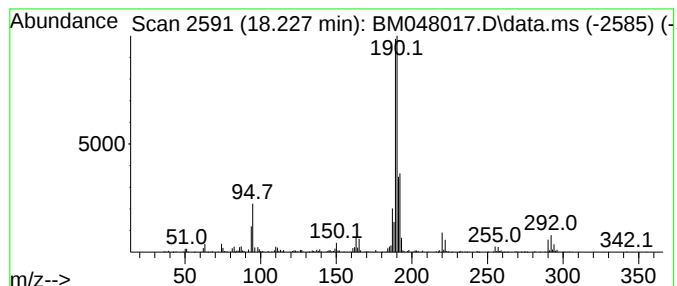
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	5.55 ng/ul	736675	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	50
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

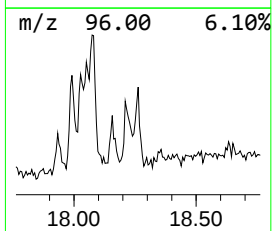
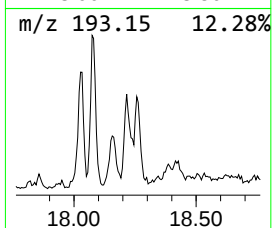
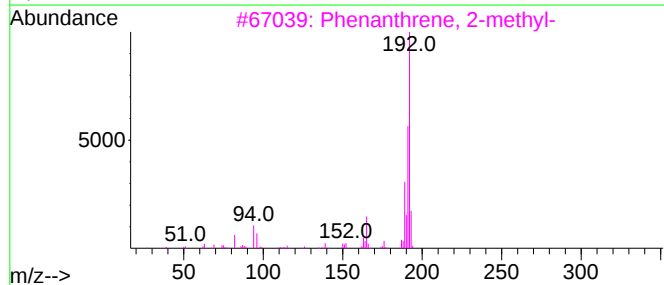
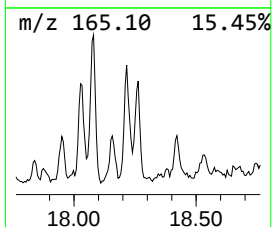
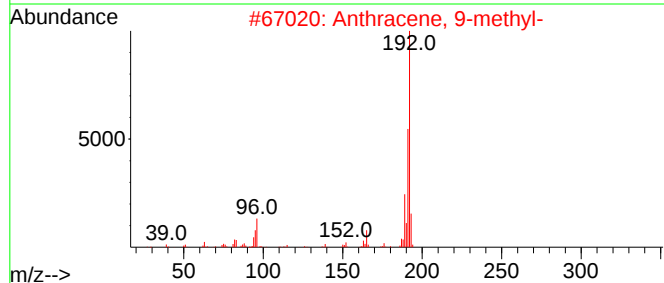
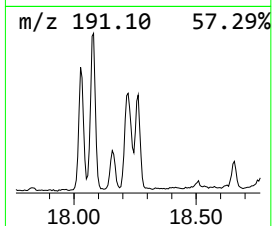
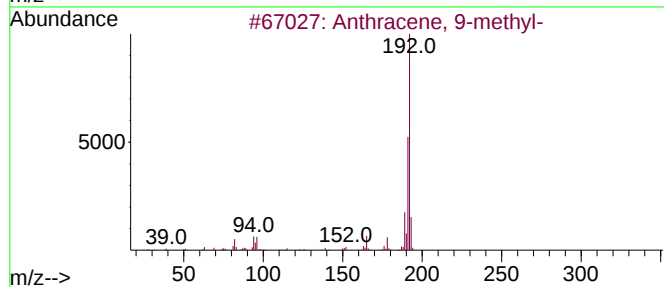
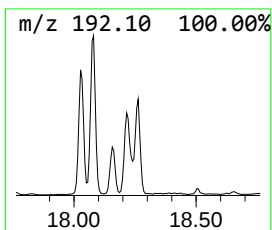
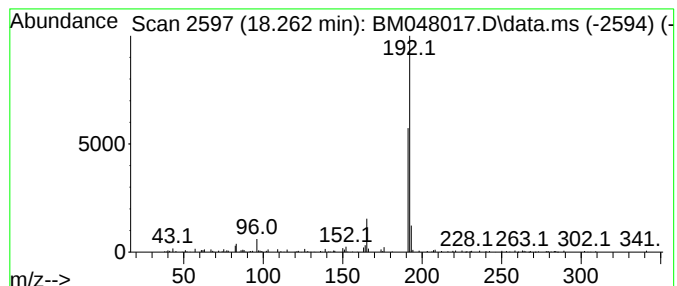
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Anthracene, 9-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.262	2.37 ng/ul	313888	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
4			Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	87
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

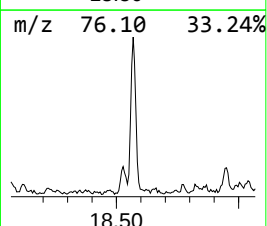
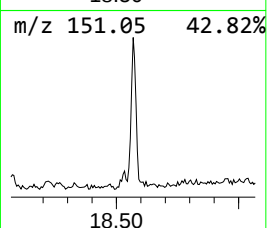
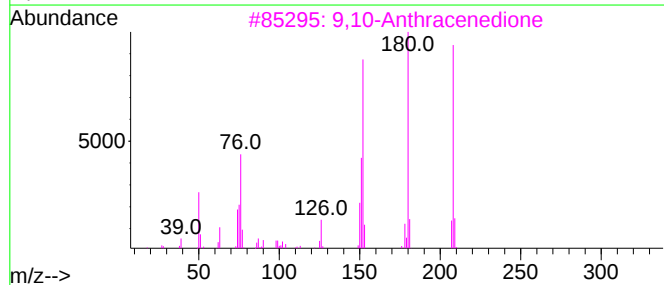
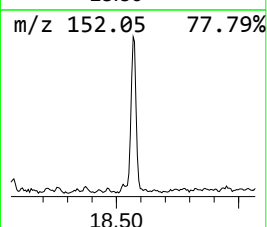
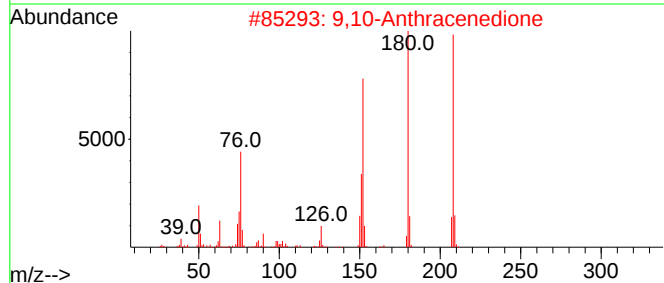
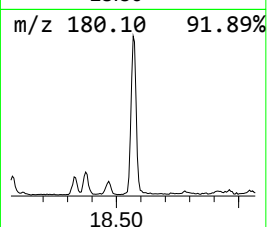
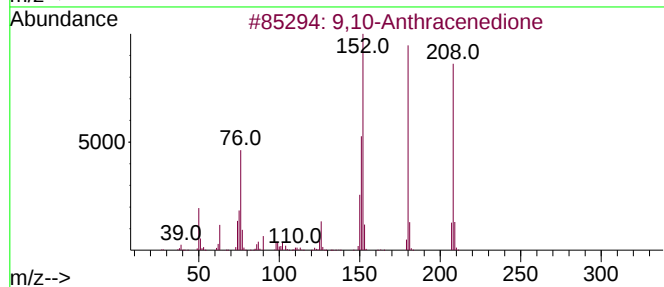
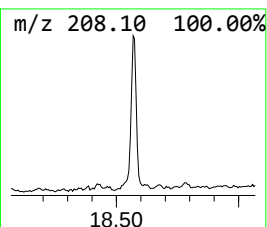
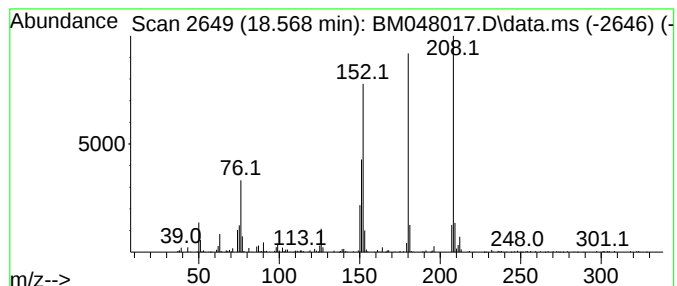
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 9,10-Anthracenedione Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.568	2.65 ng/ul	351336	Phenanthrene-d10	17.157

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	96
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	93
5	9H-Fluoren-9-one			180	C13H8O	000486-25-9	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

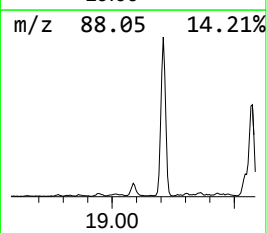
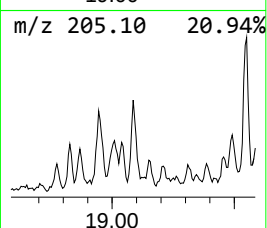
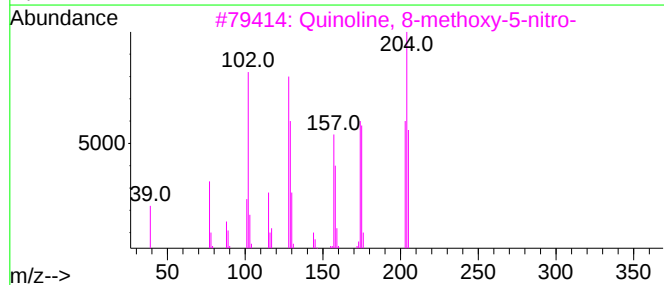
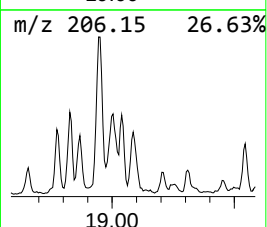
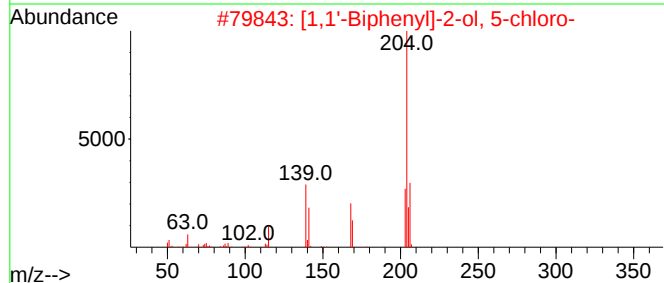
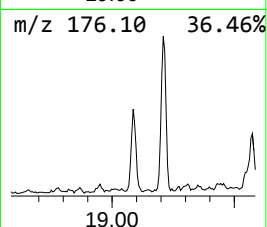
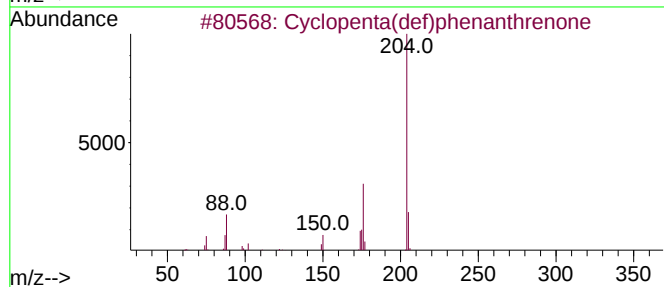
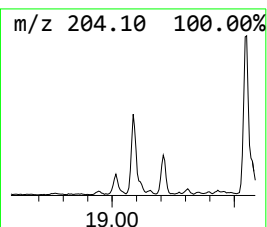
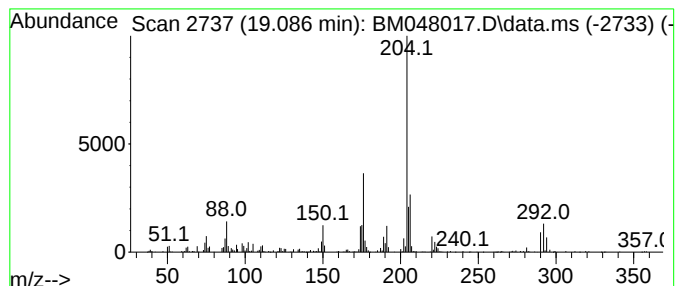
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopenta(def)phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	2.58 ng/ul	342331	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrene	204	C15H8O	005737-13-3	96
2			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	52
3			Quinoline, 8-methoxy-5-nitro-	204	C10H8N2O3	1000298-88-7	49
4			9-Butyl-9-cyano-9,10-dihydroanth...	261	C19H19N	139642-81-2	47
5			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

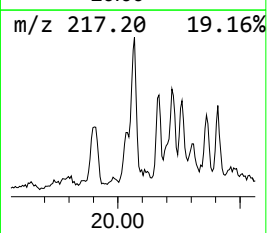
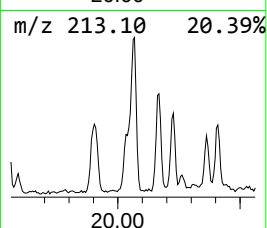
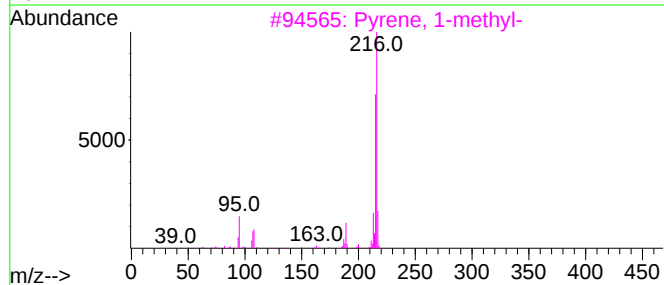
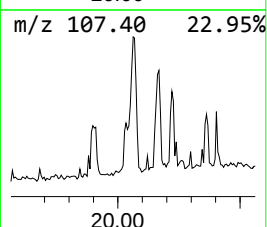
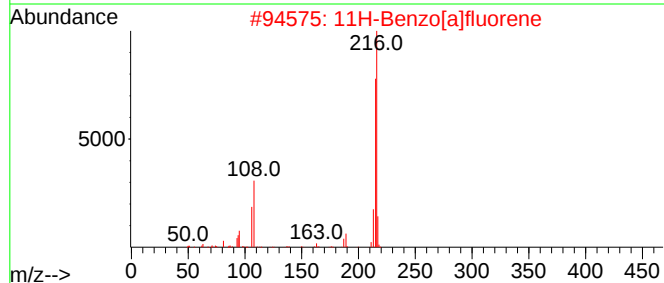
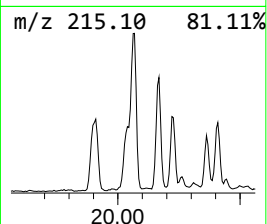
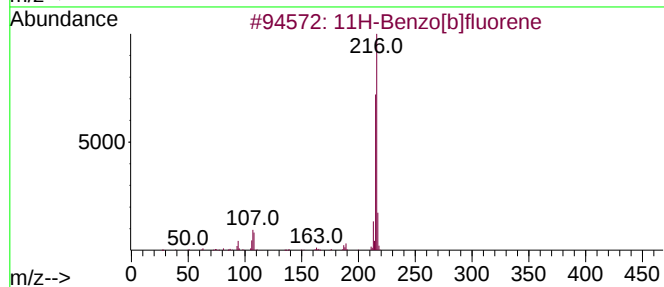
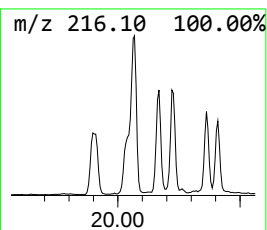
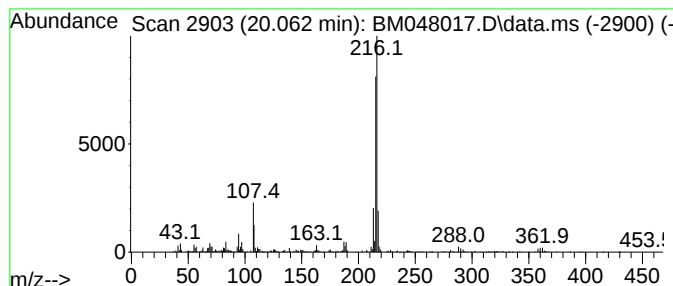
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.062	2.42 ng/ul	731025	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5			Pyrene, 1-methyl-	216	C17H12	002381-21-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

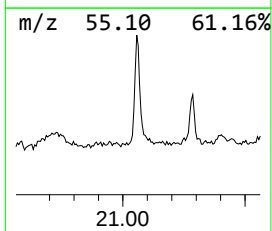
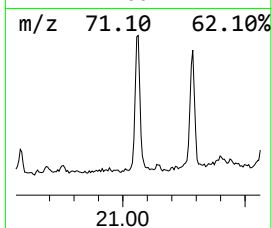
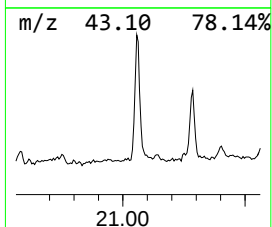
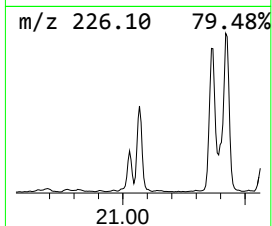
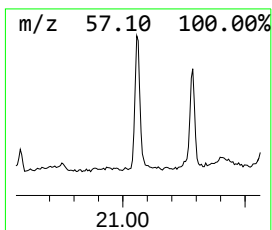
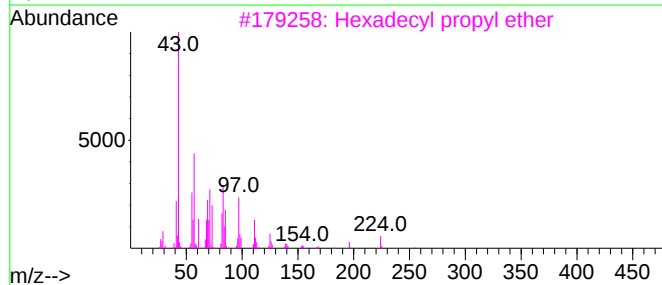
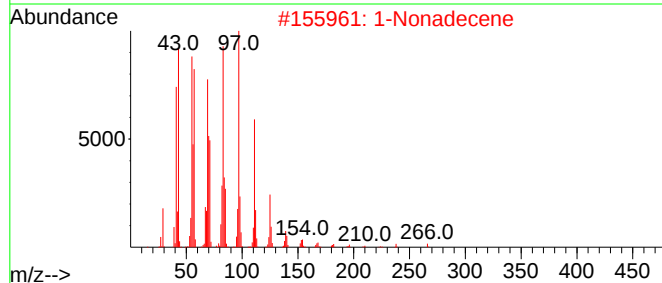
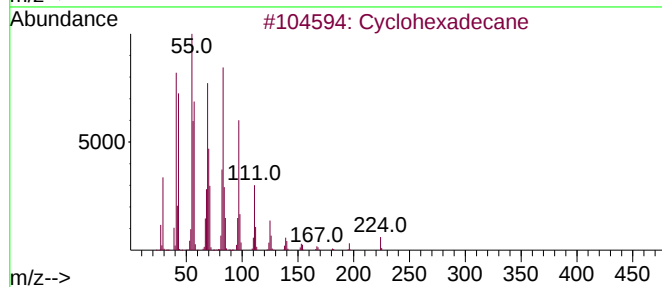
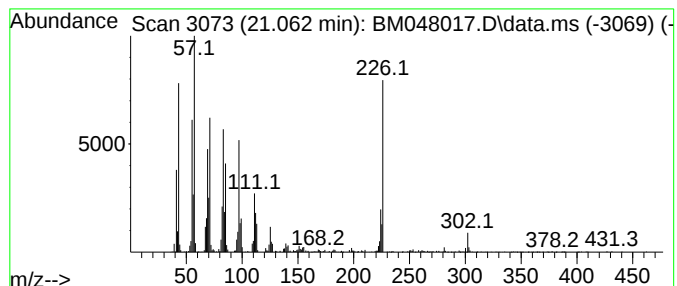
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic21.062 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	4.48 ng/ul	1351360	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	95
2			1-Nonadecene	266	C19H38	018435-45-5	86
3			Hexadecyl propyl ether	284	C19H40O	1000406-27-9	58
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	55
5			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

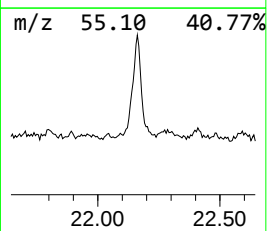
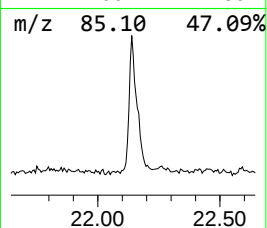
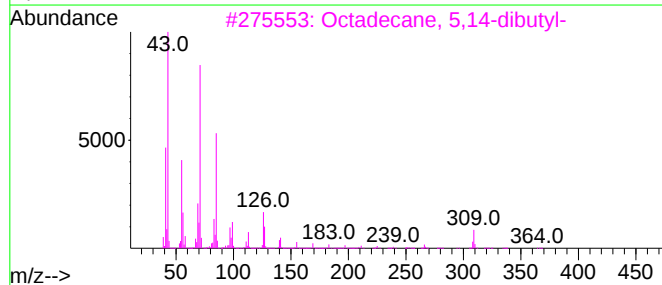
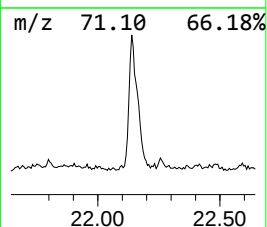
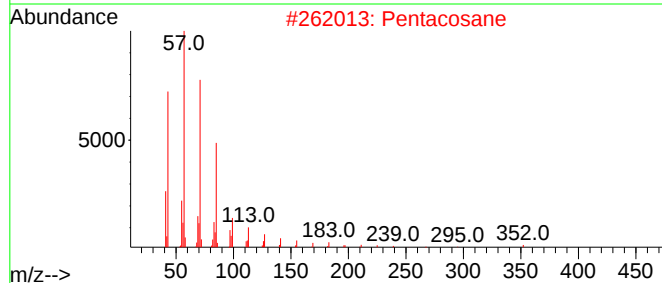
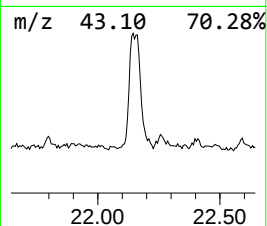
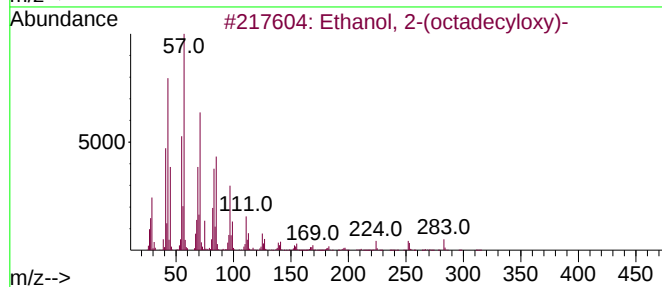
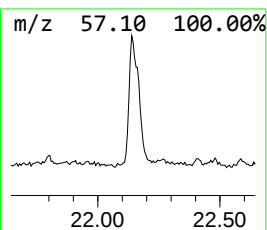
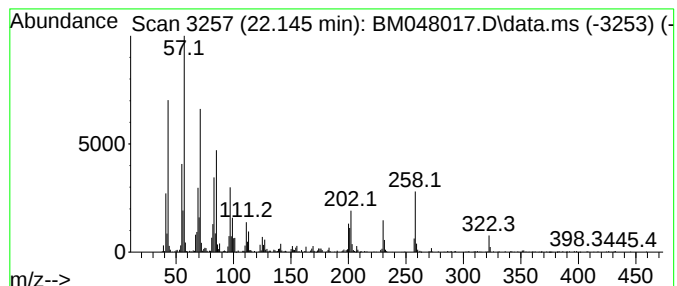
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Ethanol, 2-(octadecyloxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.145	2.20 ng/ul	662283	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	90
2			Pentacosane	352	C25H52	000629-99-2	90
3			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	64
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	60
5			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
Data File : BM048017.D
Acq On : 11 Oct 2024 19:15
Operator : RC/JU
Sample : P4237-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.774	5.2	ng/u1	576097	3	14.416	2200150	20.0
(E)-Hexadec-9-e...	17.992	2.4	ng/u1	319670	4	17.157	2652500	20.0
n-Hexadecanoic ...	18.051	17.9	ng/u1	2372780	4	17.157	2652500	20.0
4H-Cyclopenta[d...	18.227	5.5	ng/u1	736675	4	17.157	2652500	20.0
Anthracene, 9-m...	18.262	2.4	ng/u1	313888	4	17.157	2652500	20.0
9,10-Anthracene...	18.568	2.6	ng/u1	351336	4	17.157	2652500	20.0
Cyclopenta(def)...	19.086	2.6	ng/u1	342331	4	17.157	2652500	20.0
11H-Benzo[b]flu...	20.062	2.4	ng/u1	731025	5	21.380	6033700	20.0
(DEL) Alkane: C...	21.062	4.5	ng/u1	1351360	5	21.380	6033700	20.0
Ethanol, 2-(oct...	22.145	2.2	ng/u1	662283	5	21.380	6033700	20.0