LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

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_P\Methods\SFAM-EPA-BP081622.M
Title : SVOA CALIBRATION

Signal : TIC: BP011479.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.070	10	14	28	rVB	36703	52396	2.30%	0.137%
2	3.487	82	85	98	rBV	139603	220141	9.66%	0.577%
3	3.693	115	120	127	rVB	29268	44738	1.96%	0.117%
4	4.017	170	175	178	rBV	11791	16253	0.71%	0.043%
5	4.222	206	210	217	rVB	17605	23680	1.04%	0.062%
6	4.717	292	294	301	rVB	13346	17349	0.76%	0.046%
7	6.746	633	639	657	rVV	470189	720587	31.61%	1.890%
8	6.911	661	667	680	rVV	361177	535307	23.48%	1.404%
9	7.093	690	698	709	rBV	480482	730707	32.05%	1.917%
10	7.558	771	777	785	rBV	370793	587044	25.75%	1.540%
11	8.281	892	900	917	rBV	516361	837477	36.73%	2.197%
12	8.728	967	976	990	rBV	425105	698846	30.65%	1.833%
13	9.446	1090	1098	1109	rBV	357950	583287	25.59%	1.530%
14	9.981	1178	1189	1205	rBV	482564	815732	35.78%	2.140%
15	10.352	1241	1252	1257	rBV	483125	785137	34.44%	2.059%
16	10.399	1257	1260	1266	rVV2	29893	47080	2.07%	0.123%
17	10.504	1270	1278	1300	rVV	452084	784343	34.40%	2.057%
18	12.034	1531	1538	1544	rVB2	15260	27225	1.19%	0.071%
19	12.251	1569	1575	1582	rVB2	16575	27942	1.23%	0.073%
20	13.557	1789	1797	1802	rBV2	17747	36240	1.59%	0.095%
21	13.663	1809	1815	1825	rVB	794671	1095762	48.06%	2.874%
22	13.928	1852	1860	1871	rBV	907701	1345378	59.01%	3.529%
23	14.234	1905	1912	1919	rBV	613600	899396	39.45%	2.359%
24	14.298	1919	1923	1928	rVV	24821	34054	1.49%	0.089%
25	14.463	1944	1951	1964	rBV	313275	533986	23.42%	1.401%
26	14.645	1977	1982	1985	rBV	23603	36998	1.62%	0.097%
27	14.687	1985	1989	1992	rVV	24103	33916	1.49%	0.089%
28	15.240	2077	2083	2089	rVV	1102970	1535580	67.36%	4.028%
29	15.298	2089	2093	2100	rVB	41377	59320	2.60%	0.156%
30	15.375	2100	2106	2113	rBV	392799	537146	23.56%	1.409%
31	15.592	2138	2143	2153	rVB	16945	28824	1.26%	0.076%
32	15.745	2164	2169	2176	rVV	14233	29969	1.31%	0.079%
33	15.987	2205	2210	2216	rBV6	14002	24423	1.07%	0.064%
34	16.310	2256	2265	2270	rBV4	14004	37413	1.64%	0.098%
35	16.581	2308	2311	2315	rVV4	11246	15469	0.68%	0.041%
36	16.669	2321	2326	2333	rVB	35874	56360	2.47%	0.148%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

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_P\Methods\SFAM-EPA-BP081622.M
Title : SVOA CALIBRATION

37	16.745	2333	2339	2340	rBV3	10100	15909	0.70%	0.042%
38	16.828	2349	2353	2362	rVB	37249	58629	2.57%	0.154%
39	17.010	2378	2384	2387	rBV	732923	996066	43.69%	2.613%
40	17.051	2387	2391	2396	rVV	781693	1071499	47.00%	2.811%
41	17.110	2396	2401	2405	rVV	1253554	1721166	75.50%	4.515%
42	17.145	2405	2407	2412	rVB	125010	135245	5.93%	0.355%
43	17.222	2414	2420	2425	rVB5	20499	37246	1.63%	0.098%
44	17.428	2451	2455	2459	rVV	42586	54497	2.39%	0.143%
45	17.539	2470	2474	2480	rBV2	25570	41669	1.83%	0.109%
46	17.598	2480	2484	2492	rVB4	27313	46152	2.02%	0.121%
47	17.704	2498	2502	2505	rBV5	16064	22560	0.99%	0.059%
48	17.739	2505	2508	2516	rVB3	13080	23927	1.05%	0.063%
49	17.816	2516	2521	2525	rBV3	10751	17024	0.75%	0.045%
50	17.886	2528	2533	2537	rBV	121811	173861	7.63%	0.456%
51	17.934	2537	2541	2548	rVB	174802	247747	10.87%	0.650%
52	18.016	2550	2555	2560	rBV	36307	51322	2.25%	0.135%
53	18.075	2560	2565	2569	rBV2	156478	255704	11.22%	0.671%
54	18.116	2569	2572	2579	rVB	104790	134962	5.92%	0.354%
55	18.204	2583	2587	2590	rBV5	13229	22024	0.97%	0.058%
56	18.357	2604	2613	2614	rBV8	14252	30228	1.33%	0.079%
57	18.386	2614	2618	2621	rVV	98123	125594	5.51%	0.329%
58	18.428	2621	2625	2634	rVV	123143	166161	7.29%	0.436%
59	18.498	2634	2637	2641	rVB3	14499	18114	0.79%	0.048%
60	18.622	2655	2658	2663	rVV3	51015	64126	2.81%	0.168%
61	18.669	2663	2666	2670	rVB	28152	32118	1.41%	0.084%
62	18.710	2670	2673	2678	rVB3	23838	28490	1.25%	0.075%
63	18.792	2682	2687	2691	rBV3	72867	126661	5.56%	0.332%
64	18.851	2691	2697	2700	rVV6	36673	77825	3.41%	0.204%
65	18.881	2700	2702	2705	rVB2	31383	30807	1.35%	0.081%
66	18.928	2705	2710	2718	rBV3	88598	167199	7.33%	0.439%
67	19.045	2722	2730	2736	rBV	1281231	1628945	71.45%	4.273%
68	19.116	2738	2742	2744	rBV3	22139	28664	1.26%	0.075%
69	19.145	2744	2747	2751	rBV2	23848	31302	1.37%	0.082%
70	19.192	2752	2755	2759	rVB	41251	49888	2.19%	0.131%
71	19.251	2761	2765	2767	rBV3	21341	29797	1.31%	0.078%
72	19.280	2767	2770	2775	rVB	34953	47372	2.08%	0.124%
73	19.375	2780	2786	2788	rVV	1718657	2189677	96.05%	5.744%
74	19.404	2788	2791	2799	rVV	1368912	1742633	76.44%	4.571%
75	19.475	2799	2803	2810	rVB2	59089	106179	4.66%	0.279%
76	19.580	2817	2821	2826	rVB	48574	65097	2.86%	0.171%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

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_P\Methods\SFAM-EPA-BP081622.M
Title : SVOA CALIBRATION

77	19.639	2828	2831	2836	rVB2	46800	65521	2.87%	0.172%
78	19.722	2840	2845	2852	rBV6	82253	188975	8.29%	0.496%
79	19.810	2857	2860	2863	rVB2	30931	34488	1.51%	0.090%
80	19.863	2863	2869	2870	rBV3	68591	121588	5.33%	0.319%
81	19.886	2871	2873	2878	rVB2	90901	110572	4.85%	0.290%
82	19.986	2888	2890	2893	rVB	33869	34106	1.50%	0.089%
83	20.045	2895	2900	2904	rVB2	127851	179383	7.87%	0.471%
84	20.180	2919	2923	2927	rBV	84124	106040	4.65%	0.278%
85	20.227	2927	2931	2935	rVV	82979	115641	5.07%	0.303%
86	20.627	2995	2999	3006	rBV	138902	176172	7.73%	0.462%
87	20.786	3022	3026	3030	rBV2	100650	149587	6.56%	0.392%
88	20.827	3030	3033	3036	rVV	113263	121050	5.31%	0.318%
89	20.875	3036	3041	3046	rVV3	224931	432768	18.98%	1.135%
90	20.922	3046	3049	3054	rVB	132873	167073	7.33%	0.438%
91	21.139	3079	3086	3090	rBV2	1266618	2279787	100.00%	5.980%
92	21.175	3090	3092	3102	rVB	661861	809796	35.52%	2.124%
93	21.698	3178	3181	3185	rVB	121867	141236	6.20%	0.370%
94	21.751	3186	3190	3197	rVV2	92481	147642	6.48%	0.387%
95	22.745	3353	3359	3364	rBV	549358	1301862	57.10%	3.415%
96	23.239	3438	3443	3447	rBV	301483	542712	23.81%	1.424%
97	23.292	3447	3452	3457	rVV2	1149752	2108111	92.47%	5.530%
98	23.339	3457	3460	3468	rVB	537123	924384	40.55%	2.425%
99	23.439	3471	3477	3483	rBV2	631694	1214034	53.25%	3.185%
100	25.804	3873	3879	3891	rVB2	293759	840726	36.88%	2.205%

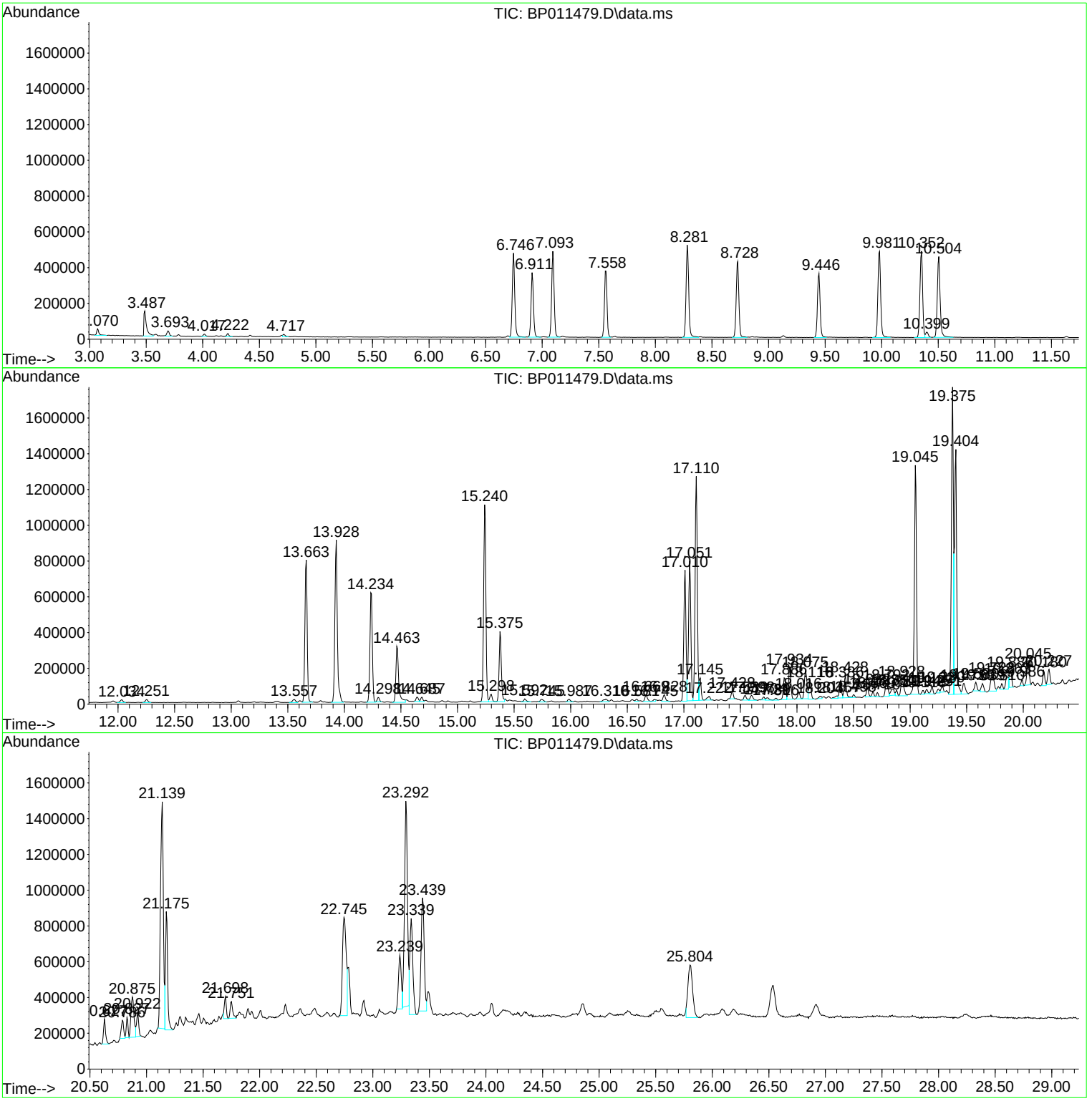
Sum of corrected areas: 38122845

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

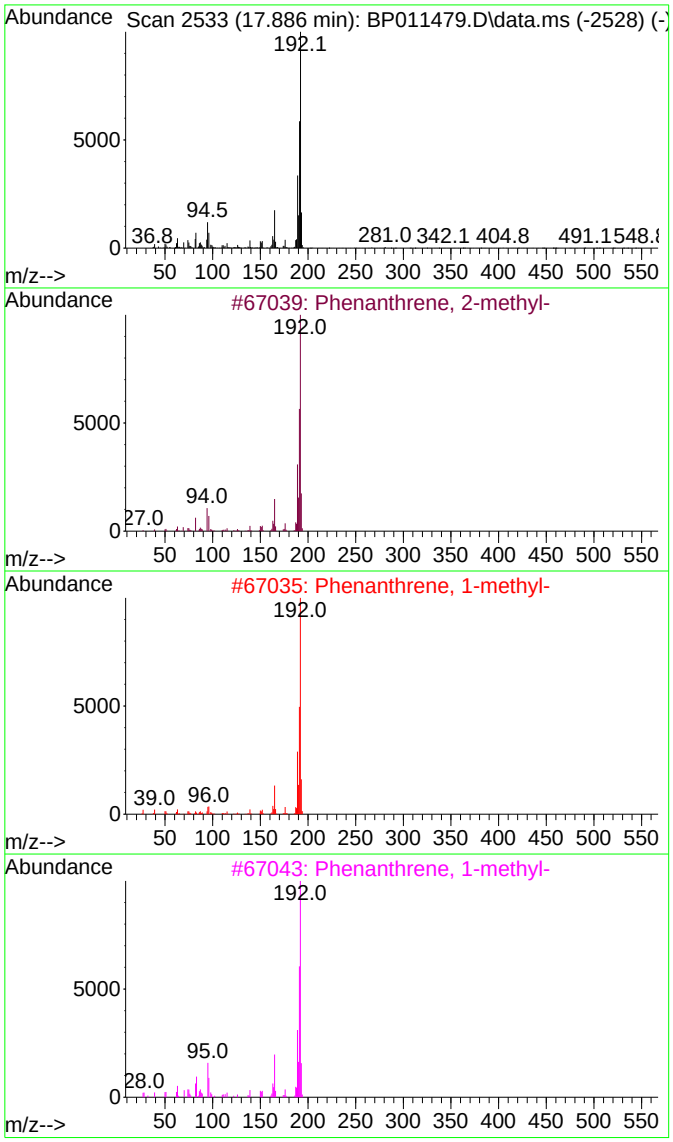
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

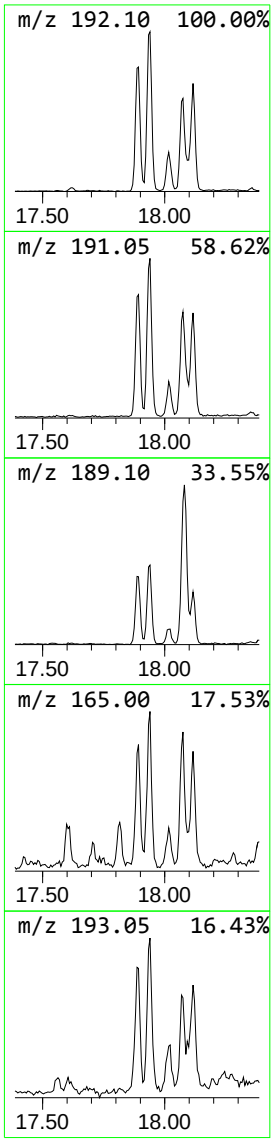
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.886	3.49 ng/ul	173861	Phenanthrene-d10	17.010

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

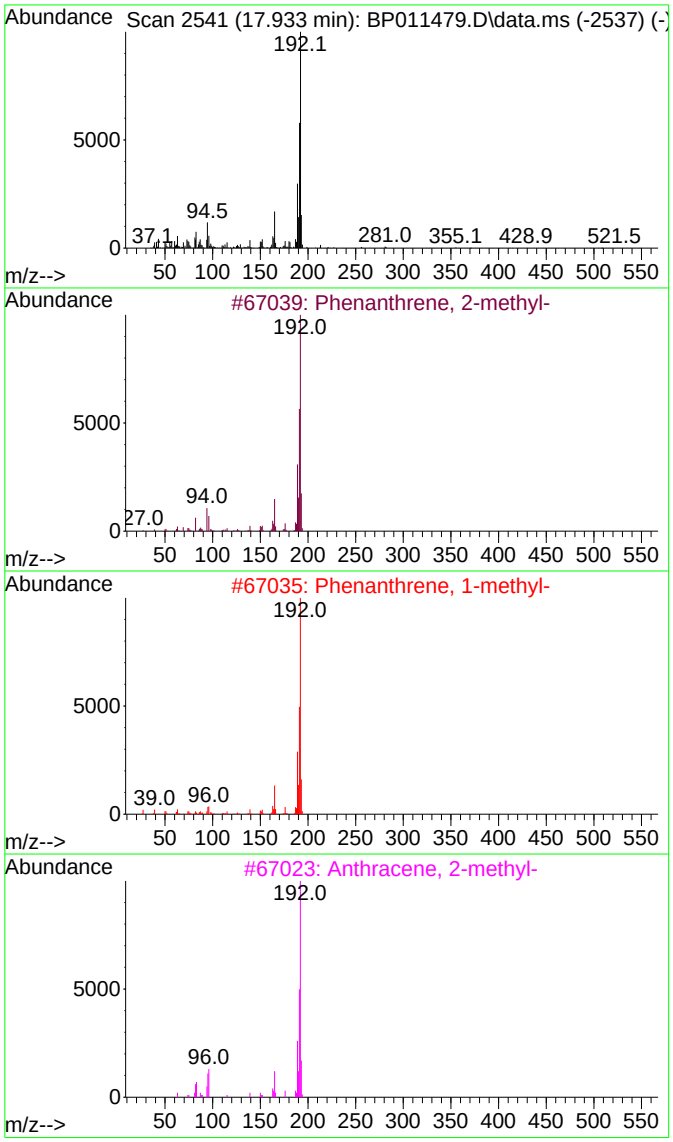
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

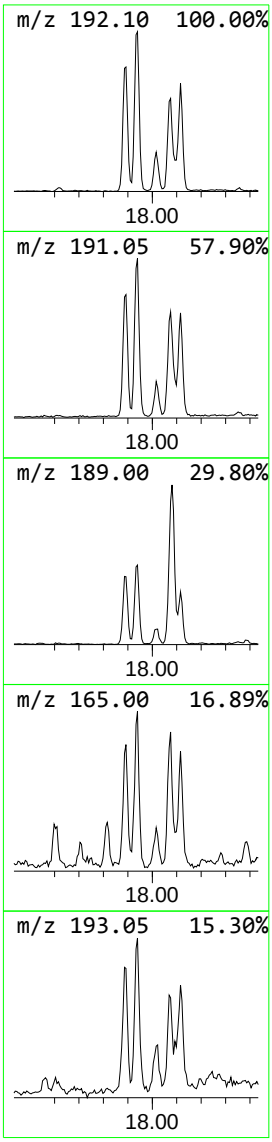
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	4.97 ng/ul	247747	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

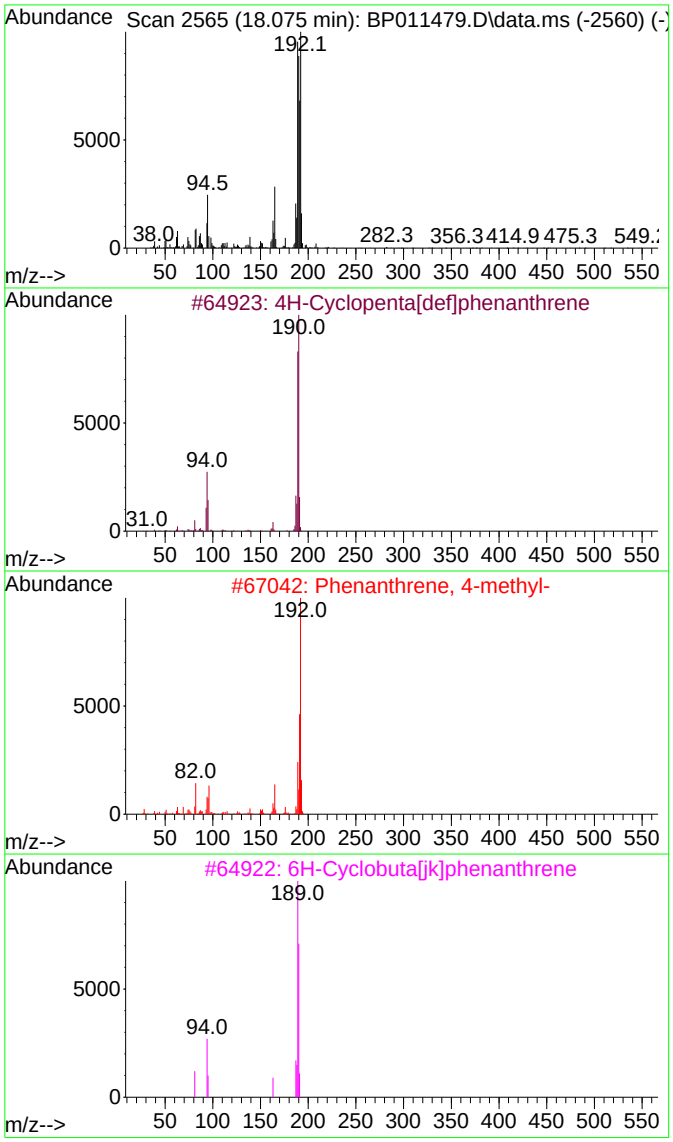
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

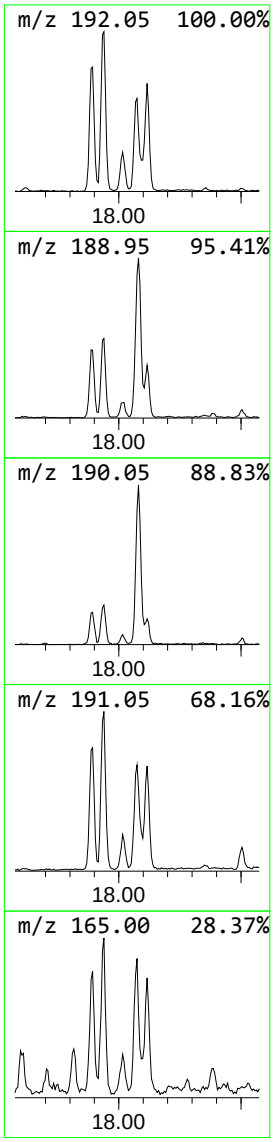
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	5.13 ng/ul	255704	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	50
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
4	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	46
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

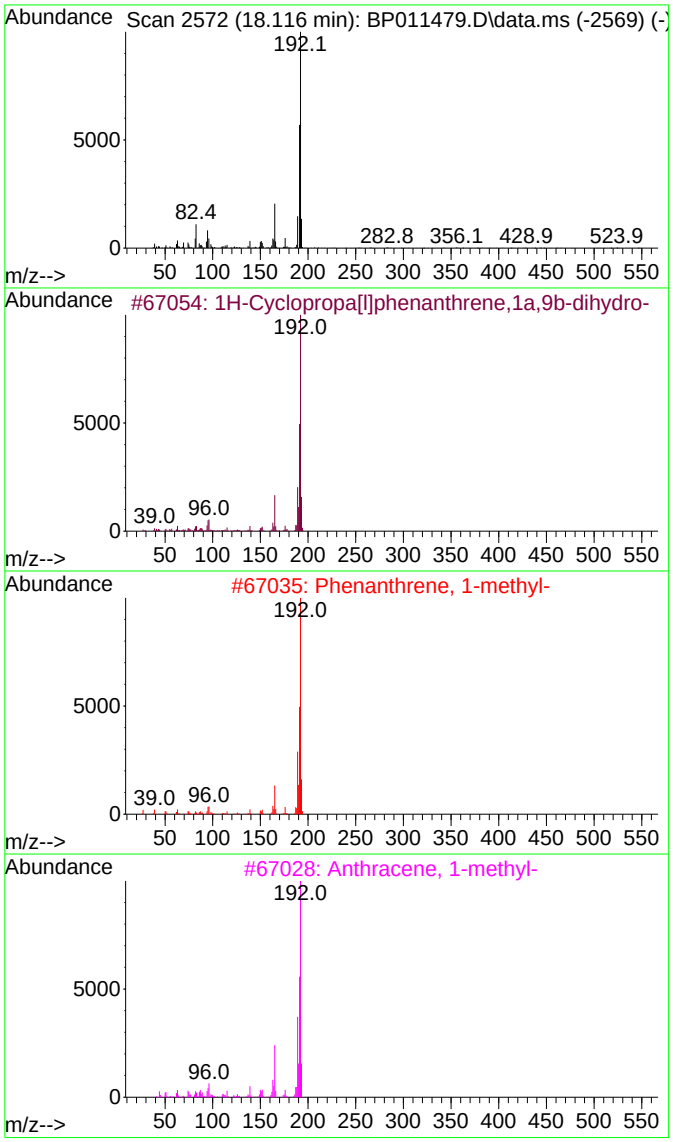
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

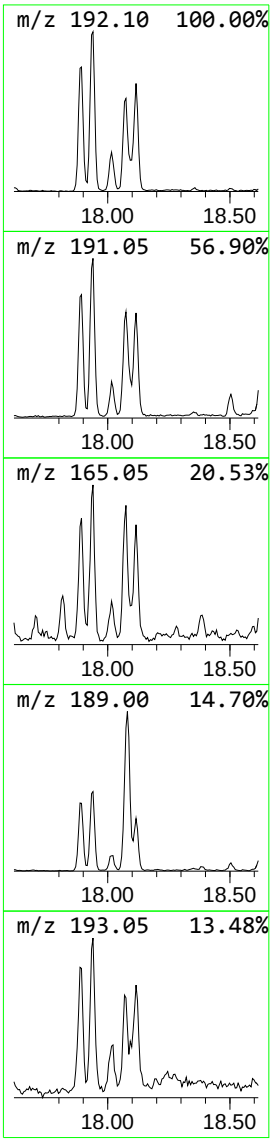
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1H-Cyclopropa[l]phenanthren... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	2.71 ng/ul	134962	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

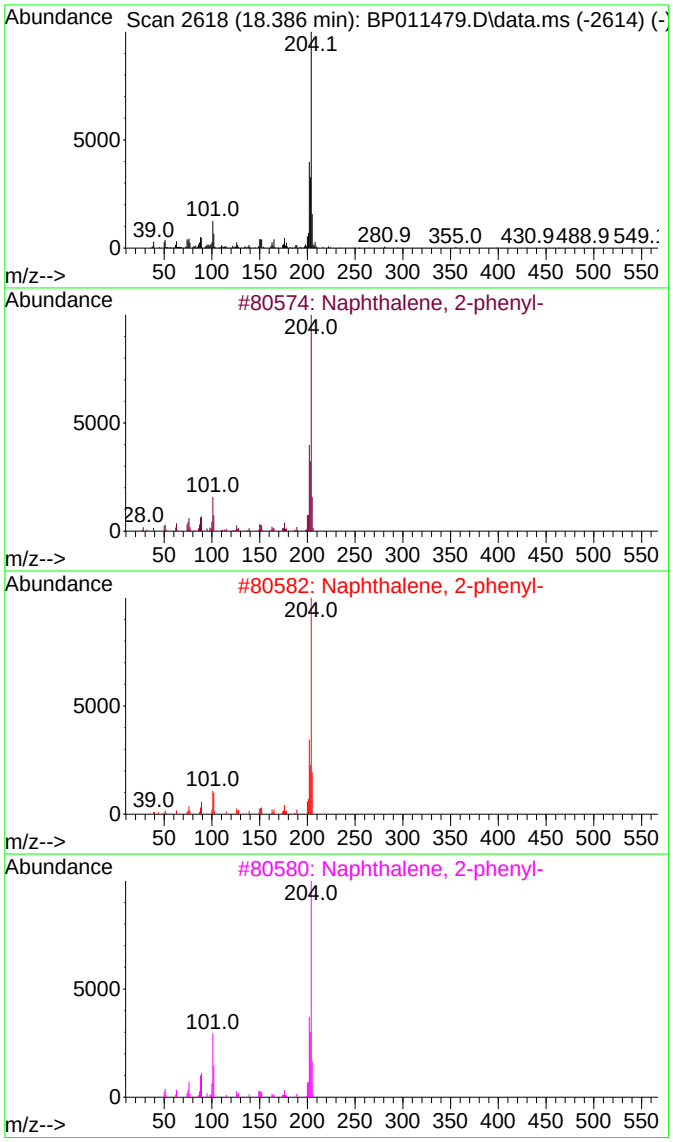
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

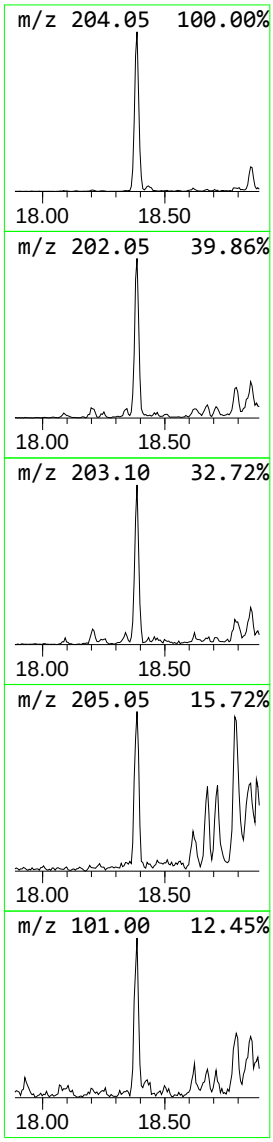
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2-phenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.386	2.52 ng/ul	125594	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

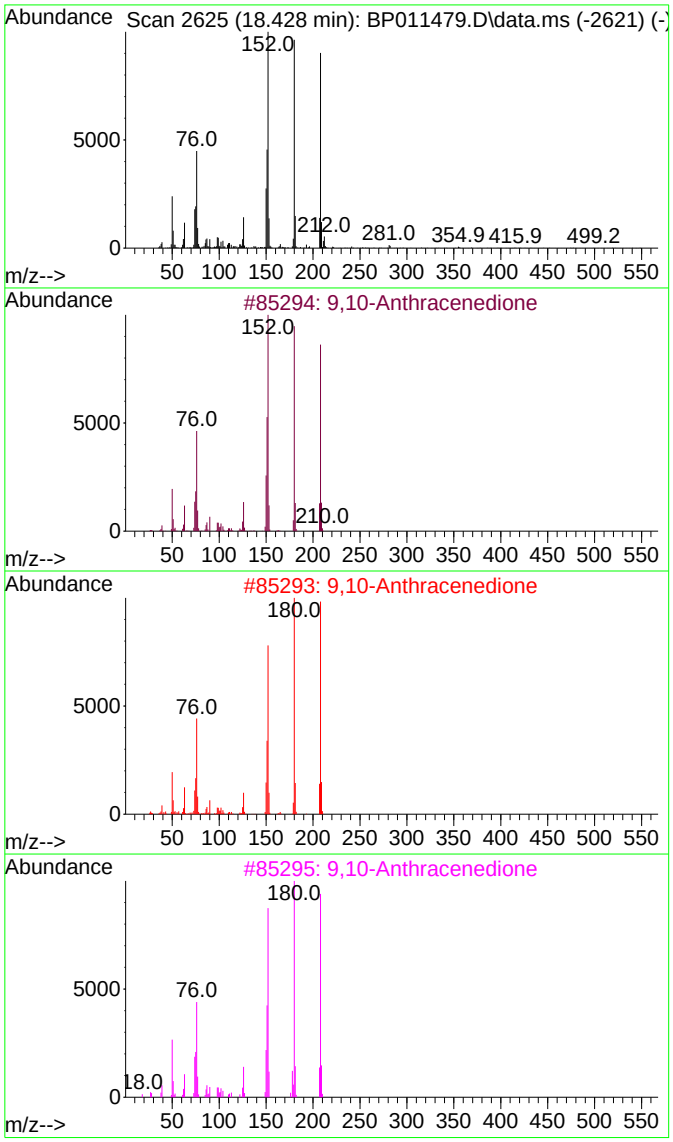
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

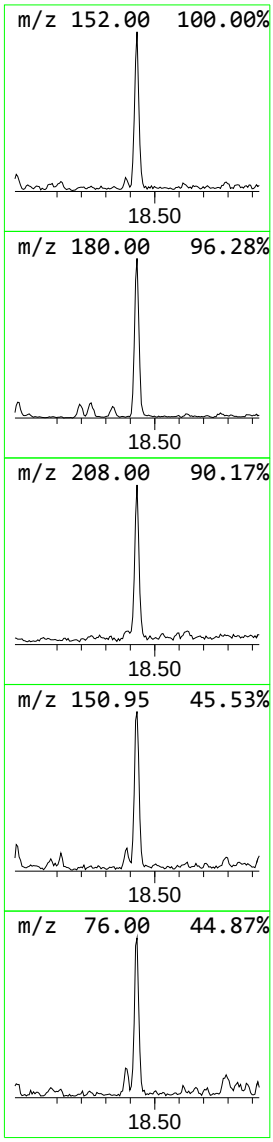
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.428	3.34 ng/ul	166161	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	91
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

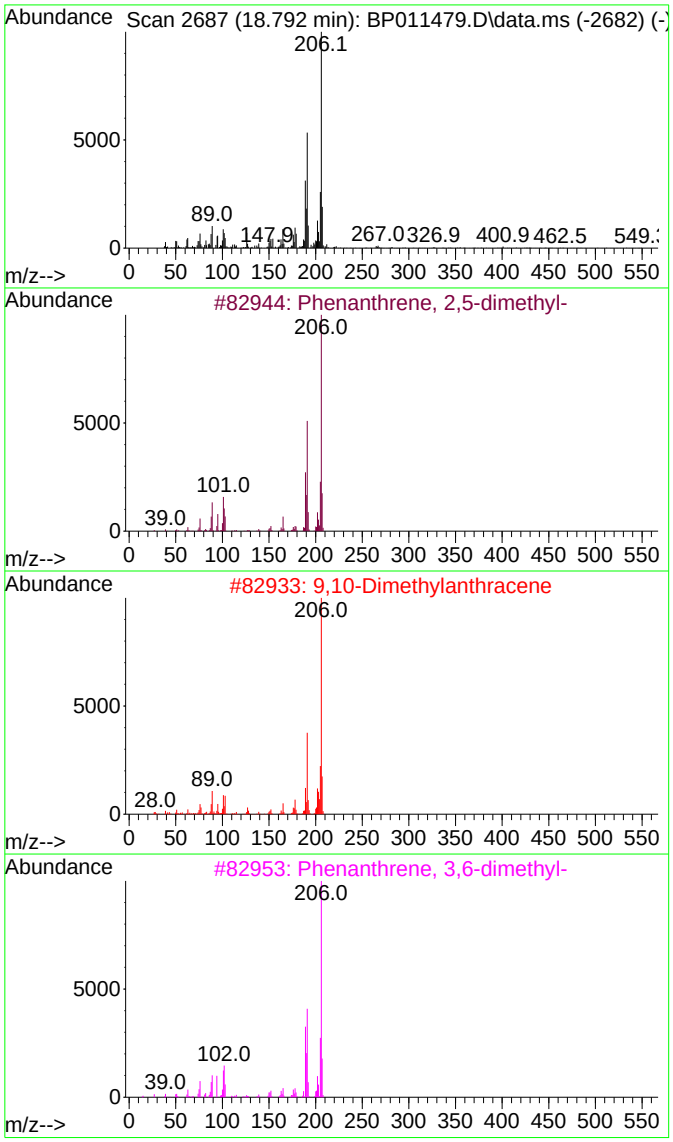
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

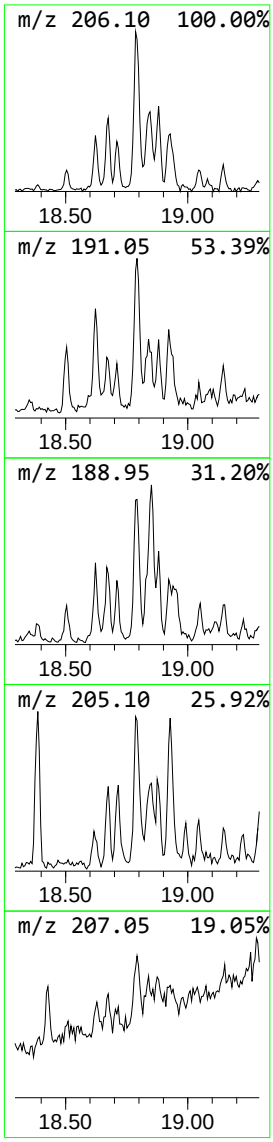
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.792	2.54 ng/ul	126661	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

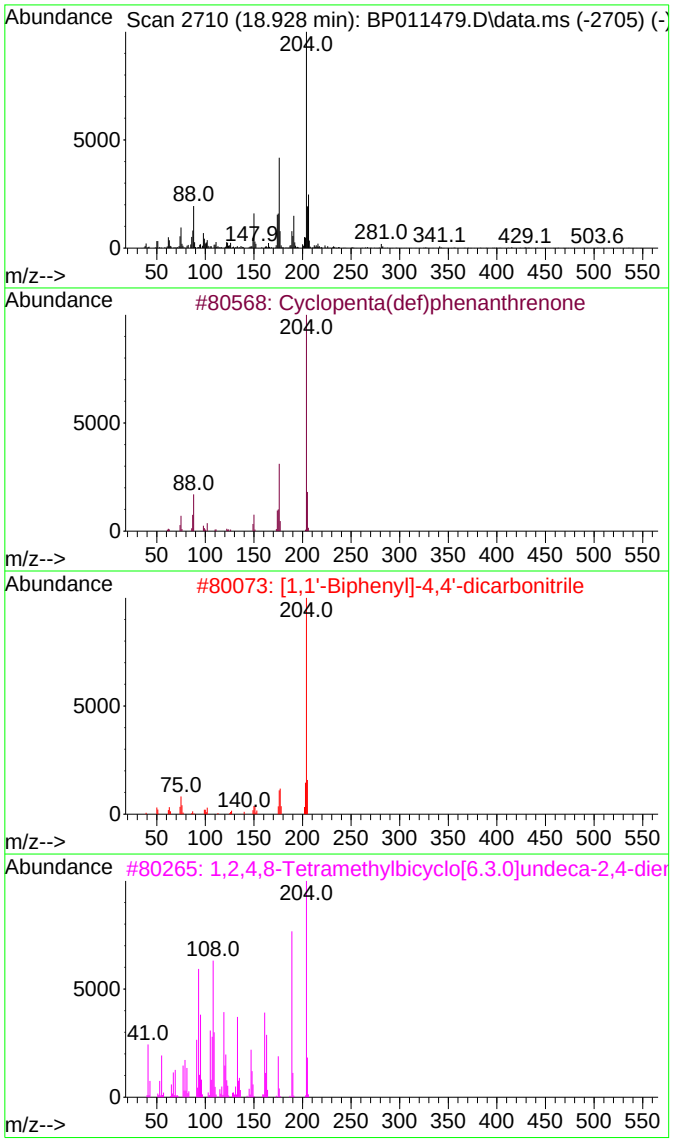
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

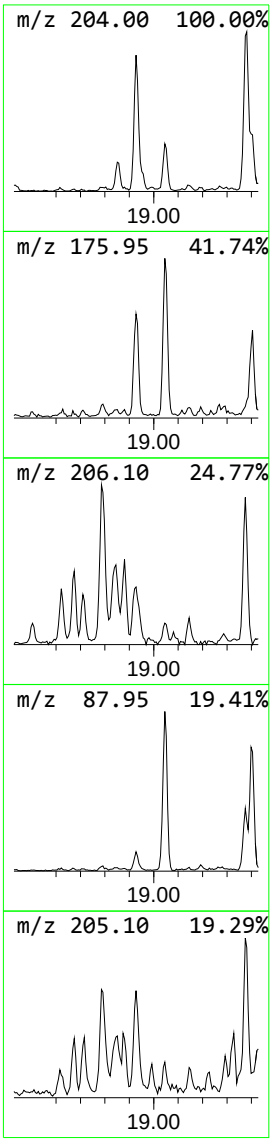
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.928	3.36 ng/ul	167199	Phenanthrene-d10	17.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	87
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	47
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	45
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43
5	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1010296-34-3	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

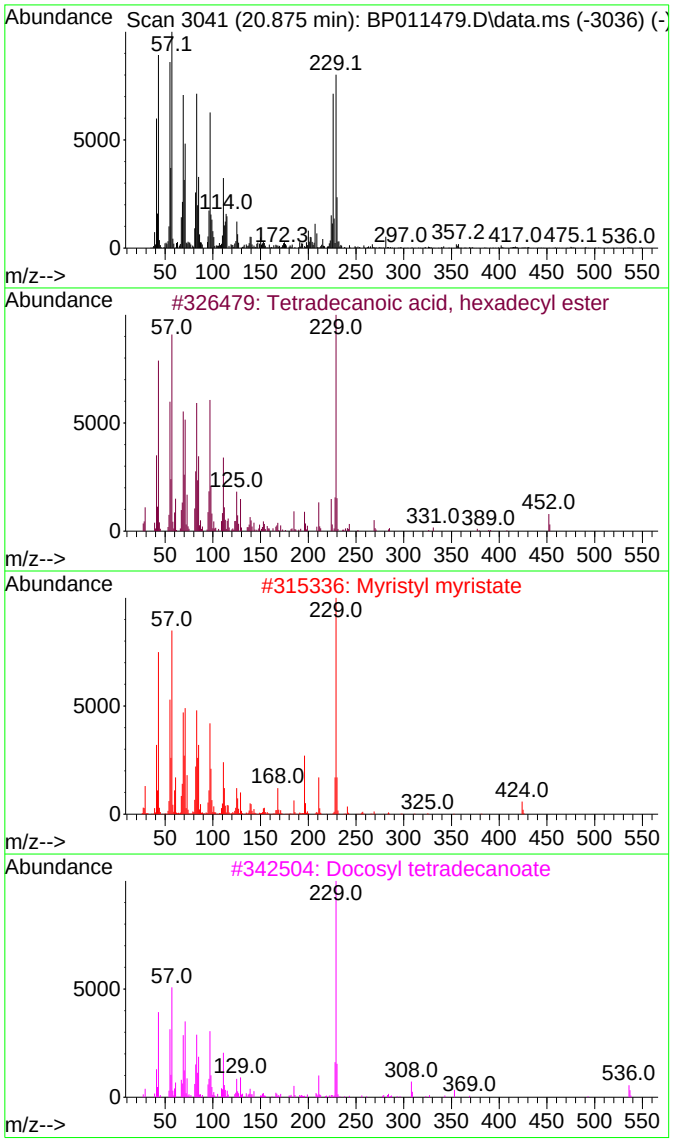
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

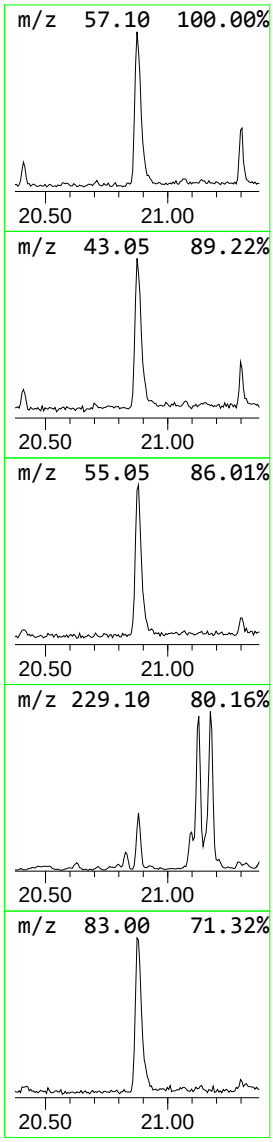
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Tetradecanoic acid, hexadec... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.875	3.80 ng/ul	432768	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid, hexadecyl ester	452	C30H60O2	002599-01-1	72
2	Myristyl myristate	424	C28H56O2	003234-85-3	47
3	Docosyl tetradecanoate	537	C36H72O2	042232-05-3	45
4	Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	30
5	Benz[c]acridine	229	C17H11N	000225-51-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

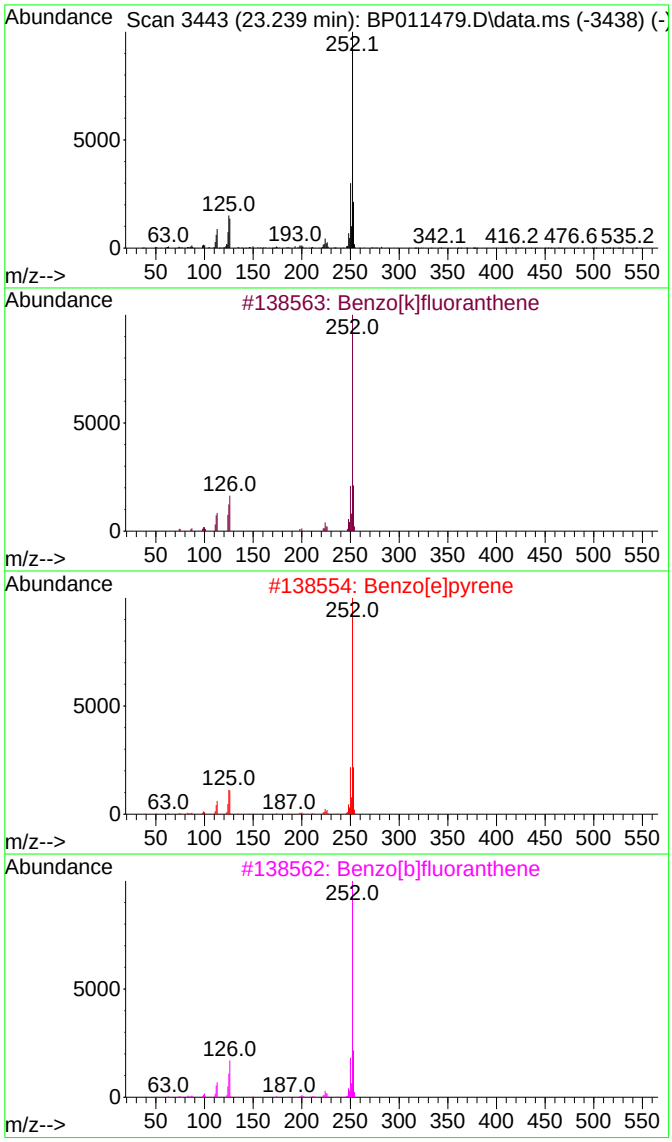
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

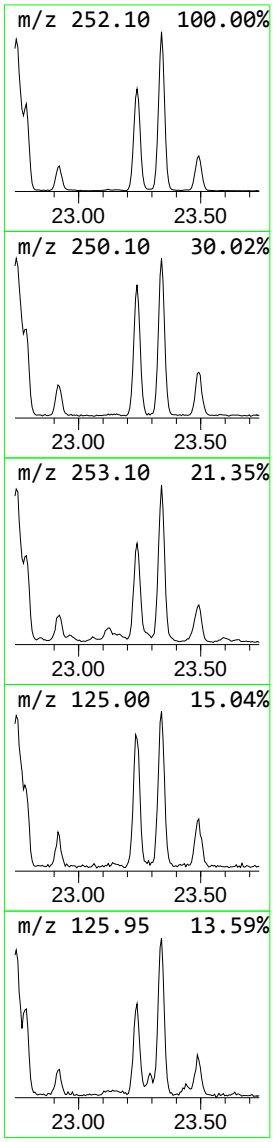
****

Peak Number 10 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.239	8.94 ng/ul	542712	Perylene-d12	23.439

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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081822\
Data File : BP011479.D
Acq On : 18 Aug 2022 12:54
Operator : CG/JU
Sample : N4173-07ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EX7P3ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Phenanthrene, 2...	17.886	3.5	ng/ul	173861	4	17.010	996066	20.0
Phenanthrene, 1...	17.933	5.0	ng/ul	247747	4	17.010	996066	20.0
4H-Cyclopenta[d...	18.075	5.1	ng/ul	255704	4	17.010	996066	20.0
1H-Cyclopropa[l...	18.116	2.7	ng/ul	134962	4	17.010	996066	20.0
Naphthalene, 2-...	18.386	2.5	ng/ul	125594	4	17.010	996066	20.0
9,10-Anthracene...	18.428	3.3	ng/ul	166161	4	17.010	996066	20.0
Phenanthrene, 2...	18.792	2.5	ng/ul	126661	4	17.010	996066	20.0
Cyclopenta(def)...	18.928	3.4	ng/ul	167199	4	17.010	996066	20.0
Tetradecanoic a...	20.875	3.8	ng/ul	432768	5	21.139	2279790	20.0
Benzo[e]pyrene	23.239	8.9	ng/ul	542712	6	23.439	1214030	20.0