LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

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-BP081021.M
Title : SVOA CALIBRATION

Signal : TIC: BP006661.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	92	94	102	rVB	40672	56845	1.32%	0.113%
2	6.893	642	647	655	rVB	100958	161316	3.75%	0.322%
3	7.058	671	675	682	rVB	90151	138907	3.23%	0.277%
4	7.246	702	707	716	rVB	107093	176691	4.11%	0.353%
5	7.710	780	786	797	rVB	643725	1007213	23.44%	2.011%
6	8.422	902	907	915	rVB2	96418	159855	3.72%	0.319%
7	8.869	977	983	991	rVB	109807	178326	4.15%	0.356%
8	9.587	1099	1105	1114	rVB	87775	144024	3.35%	0.287%
9	10.122	1190	1196	1207	rVB	130229	216253	5.03%	0.432%
10	10.304	1222	1227	1243	rVB3	17702	40808	0.95%	0.081%
11	10.493	1252	1259	1265	rBV	904218	1492126	34.72%	2.978%
12	10.546	1265	1268	1277	rVB	33004	50962	1.19%	0.102%
13	10.646	1278	1285	1296	rVB	89336	170080	3.96%	0.340%
14	12.163	1536	1543	1550	rVB	43358	72098	1.68%	0.144%
15	13.187	1709	1717	1726	rBV	23758	39476	0.92%	0.079%
16	13.669	1794	1799	1804	rVV	21043	36812	0.86%	0.073%
17	13.775	1812	1817	1826	rVB	258227	363315	8.45%	0.725%
18	14.039	1853	1862	1866	rBV	272056	442740	10.30%	0.884%
19	14.351	1907	1915	1921	rBV	1394246	1970895	45.86%	3.934%
20	14.416	1921	1926	1935	rVB	195636	293054	6.82%	0.585%
21	14.569	1946	1952	1960	rVV	78227	134486	3.13%	0.268%
22	14.751	1974	1983	1988	rVV	130118	193562	4.50%	0.386%
23	15.345	2079	2084	2089	rVV	364597	523208	12.17%	1.044%
24	15.404	2089	2094	2100	rVV	365284	514770	11.98%	1.028%
25	15.475	2102	2106	2112	rVV2	73837	128160	2.98%	0.256%
26	15.528	2112	2115	2118	rVV3	31938	45703	1.06%	0.091%
27	15.563	2118	2121	2126	rVV4	30530	53123	1.24%	0.106%
28	15.616	2126	2130	2133	rVV5	15895	32610	0.76%	0.065%
29	15.651	2133	2136	2140	rVV2	24385	40010	0.93%	0.080%
30	15.698	2140	2144	2155	rVB	41257	72079	1.68%	0.144%
31	15.845	2165	2169	2177	rVV	43997	91180	2.12%	0.182%
32	16.086	2205	2210	2219	rBV6	35161	68548	1.60%	0.137%
33	16.198	2223	2229	2236	rBV6	15235	33921	0.79%	0.068%
34	16.416	2255	2266	2270	rBV3	42002	93638	2.18%	0.187%
35	16.639	2301	2304	2308	rVV4	20662	35914	0.84%	0.072%
36	16.686	2308	2312	2315	rVV4	28273	43754	1.02%	0.087%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
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Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

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-BP081021.M
Title : SVOA CALIBRATION

37	16.763	2321	2325	2332	rVB2	37341	56594	1.32%	0.113%
38	16.845	2334	2339	2343	rVV4	26911	58920	1.37%	0.118%
39	16.886	2344	2346	2349	rVV3	26409	33792	0.79%	0.067%
40	16.928	2349	2353	2362	rVB	85639	134061	3.12%	0.268%
41	17.110	2377	2384	2387	rBV	1637037	2270327	52.83%	4.532%
42	17.151	2387	2391	2396	rVV	1552094	2118294	49.29%	4.228%
43	17.210	2396	2401	2403	rVV2	399120	624109	14.52%	1.246%
44	17.239	2403	2406	2413	rVV	1778018	2442496	56.83%	4.876%
45	17.298	2413	2416	2423	rVB4	31003	58910	1.37%	0.118%
46	17.516	2448	2453	2468	rVV	388743	592326	13.78%	1.182%
47	17.633	2469	2473	2479	rVV2	45088	66453	1.55%	0.133%
48	17.692	2479	2483	2487	rVV2	23499	31521	0.73%	0.063%
49	17.980	2527	2532	2535	rBV2	126987	172526	4.01%	0.344%
50	18.028	2535	2540	2546	rVB	203137	315360	7.34%	0.629%
51	18.104	2547	2553	2558	rBV	120951	195100	4.54%	0.389%
52	18.169	2559	2564	2568	rVV2	328084	521491	12.13%	1.041%
53	18.204	2568	2570	2577	rVB	96523	128291	2.99%	0.256%
54	18.304	2580	2587	2594	rBV6	33810	103524	2.41%	0.207%
55	18.363	2594	2597	2602	rVB4	26152	41311	0.96%	0.082%
56	18.469	2611	2615	2619	rBV	107062	147413	3.43%	0.294%
57	18.510	2619	2622	2629	rVB4	50706	81853	1.90%	0.163%
58	18.710	2653	2656	2660	rVV	61577	79905	1.86%	0.160%
59	18.757	2660	2664	2667	rVV	81439	107176	2.49%	0.214%
60	18.792	2667	2670	2674	rVB	73287	97854	2.28%	0.195%
61	18.875	2679	2684	2688	rBV	191665	290408	6.76%	0.580%
62	18.927	2688	2693	2697	rVV4	93174	181436	4.22%	0.362%
63	18.963	2697	2699	2702	rVB	55266	57846	1.35%	0.115%
64	19.010	2703	2707	2713	rBV	150792	241127	5.61%	0.481%
65	19.069	2714	2717	2721	rVB3	31767	46846	1.09%	0.094%
66	19.127	2722	2727	2733	rBV	2764346	3726663	86.71%	7.439%
67	19.198	2735	2739	2741	rBV2	58516	68945	1.60%	0.138%
68	19.227	2741	2744	2747	rVV3	42581	48587	1.13%	0.097%
69	19.369	2764	2768	2771	rVB	94102	116230	2.70%	0.232%
70	19.404	2771	2774	2778	rVB2	52382	61896	1.44%	0.124%
71	19.457	2778	2783	2784	rBV2	945397	1200141	27.93%	2.396%
72	19.486	2784	2788	2796	rVV	2726881	3889197	90.50%	7.763%
73	19.557	2796	2800	2806	rVB2	174998	289983	6.75%	0.579%
74	19.663	2814	2818	2824	rVB2	126390	216580	5.04%	0.432%
75	19.722	2824	2828	2833	rVB2	144199	223160	5.19%	0.445%
76	19.798	2836	2841	2853	rBV5	163222	449636	10.46%	0.898%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

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-BP081021.M
Title : SVOA CALIBRATION

77	19.969	2860	2870	2874	rBV2	428058	828684	19.28%	1.654%
78	20.004	2874	2876	2879	rVB3	43984	42689	0.99%	0.085%
79	20.069	2882	2887	2890	rBV	442860	556954	12.96%	1.112%
80	20.122	2890	2896	2900	rVV3	333182	511940	11.91%	1.022%
81	20.163	2900	2903	2907	rVB3	122775	160218	3.73%	0.320%
82	20.257	2916	2919	2923	rBV	204651	273290	6.36%	0.546%
83	20.304	2923	2927	2931	rVV	208911	289334	6.73%	0.578%
84	20.669	2985	2989	2991	rBV3	99682	155847	3.63%	0.311%
85	20.704	2992	2995	3001	rVB	205056	308204	7.17%	0.615%
86	20.792	3007	3010	3014	rVB	134836	164454	3.83%	0.328%
87	20.839	3015	3018	3020	rBV	163773	209126	4.87%	0.417%
88	20.869	3020	3023	3026	rVV2	260978	328473	7.64%	0.656%
89	20.904	3026	3029	3032	rVB	169236	178427	4.15%	0.356%
90	20.945	3032	3036	3040	rBV3	266738	470106	10.94%	0.938%
91	21.216	3075	3082	3085	rBV2	2230139	4297646	100.00%	8.579%
92	21.251	3085	3088	3095	rVB	1460703	1807467	42.06%	3.608%
93	21.369	3104	3108	3113	rBV	279555	400557	9.32%	0.800%
94	21.521	3131	3134	3136	rBV	110326	158897	3.70%	0.317%
95	21.827	3183	3186	3192	rVB3	182102	263669	6.14%	0.526%
96	22.827	3350	3356	3369	rBV	928671	2712599	63.12%	5.415%
97	23.327	3436	3441	3445	rBV	462736	785299	18.27%	1.568%
98	23.380	3446	3450	3453	rVV2	284631	454985	10.59%	0.908%
99	23.427	3453	3458	3467	rVB2	630837	1468749	34.18%	2.932%
100	23.527	3469	3475	3481	rBV2	1259427	2364544	55.02%	4.720%

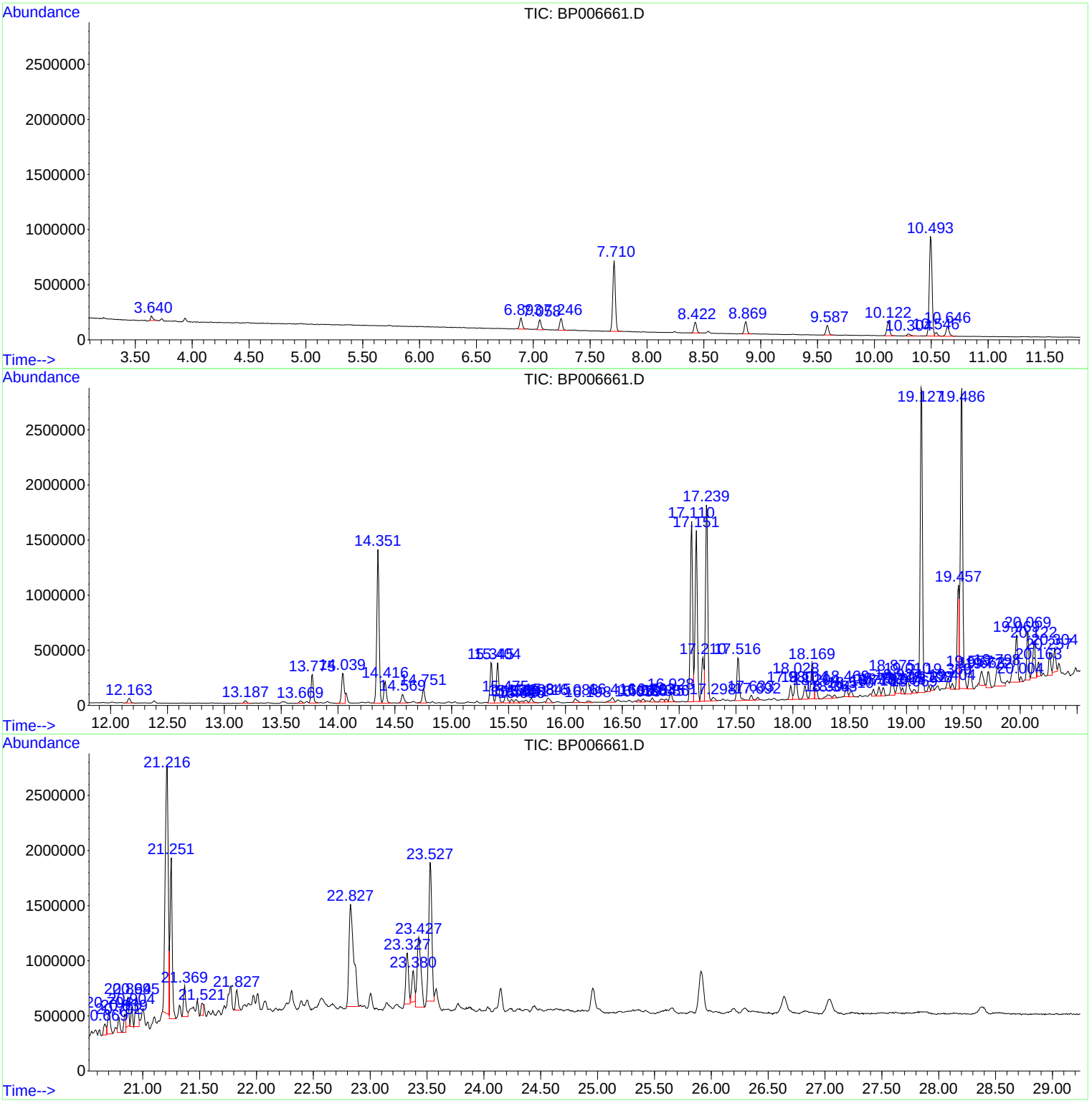
Sum of corrected areas: 50096908

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

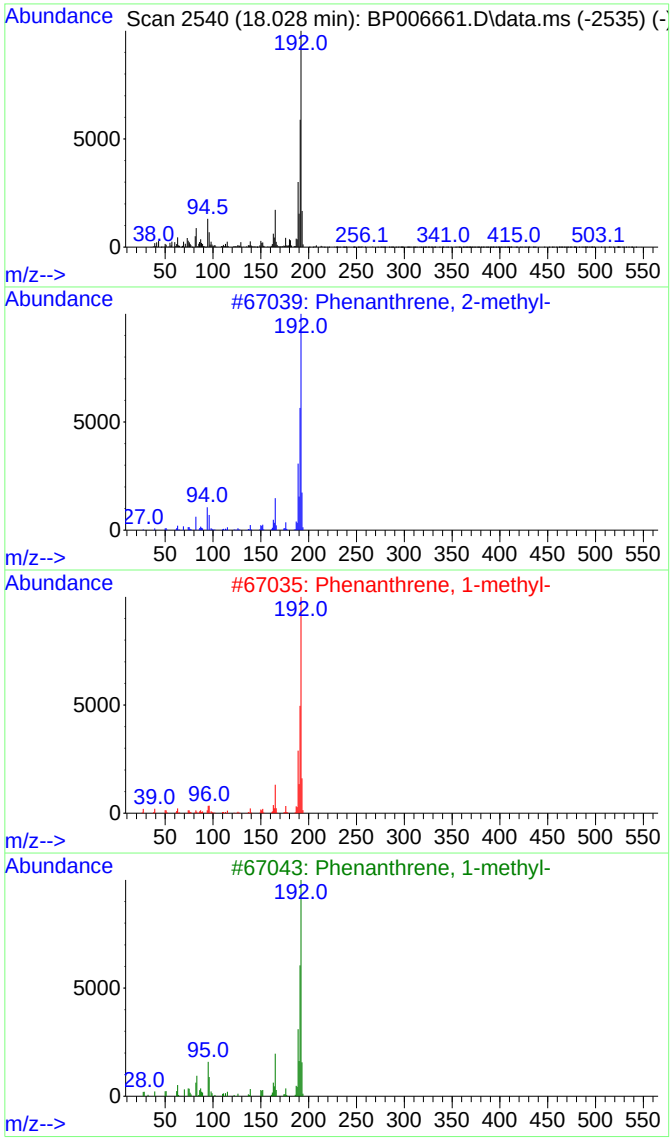
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

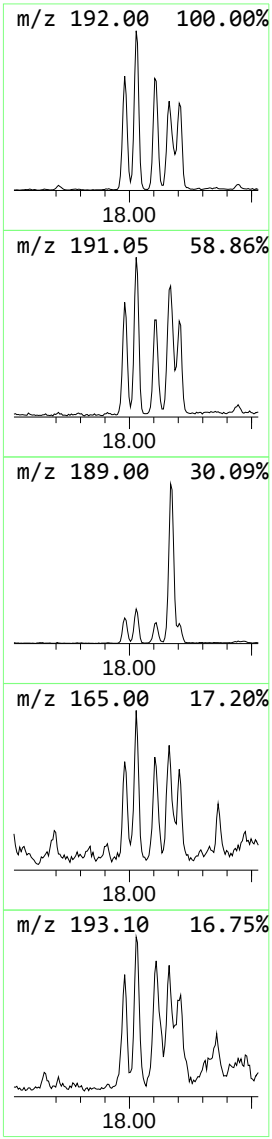
****

Peak Number 1 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	2.78 ng/ul	315360	Phenanthrene-d10	17.110

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	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

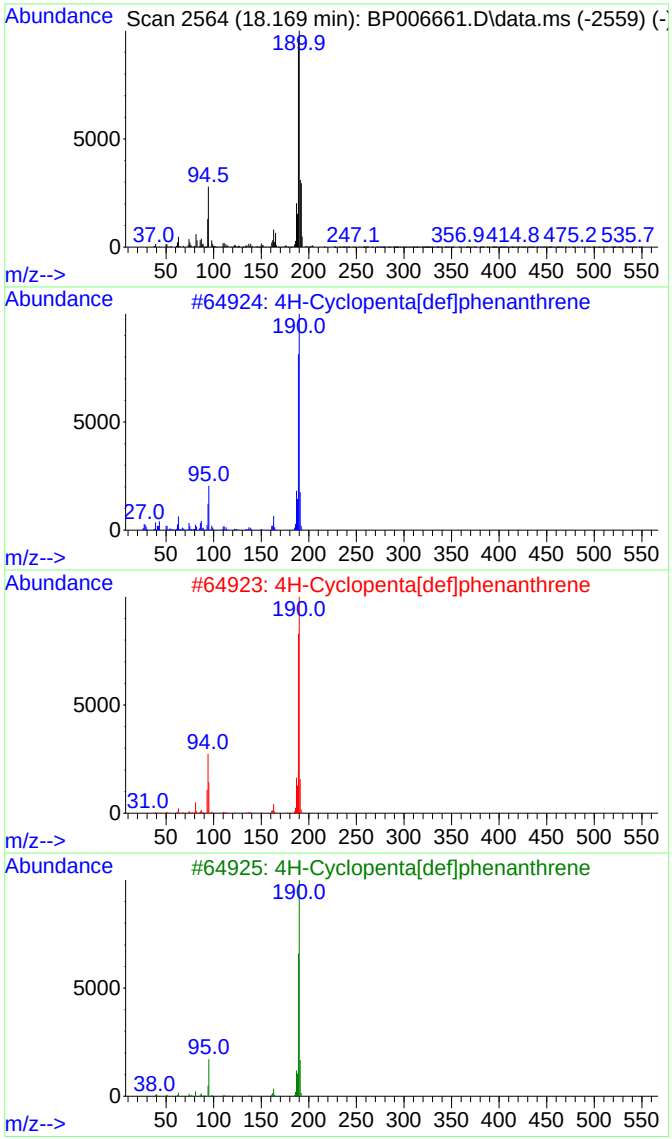
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

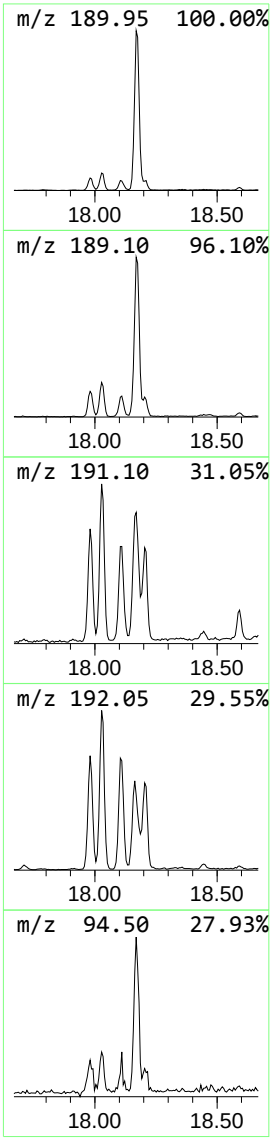
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.170	4.59 ng/ul	521491	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	28
5	4,6-Dichloro-2-ethylpyrimidin-5-...	191	C6H7Cl2N3	006237-96-3	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

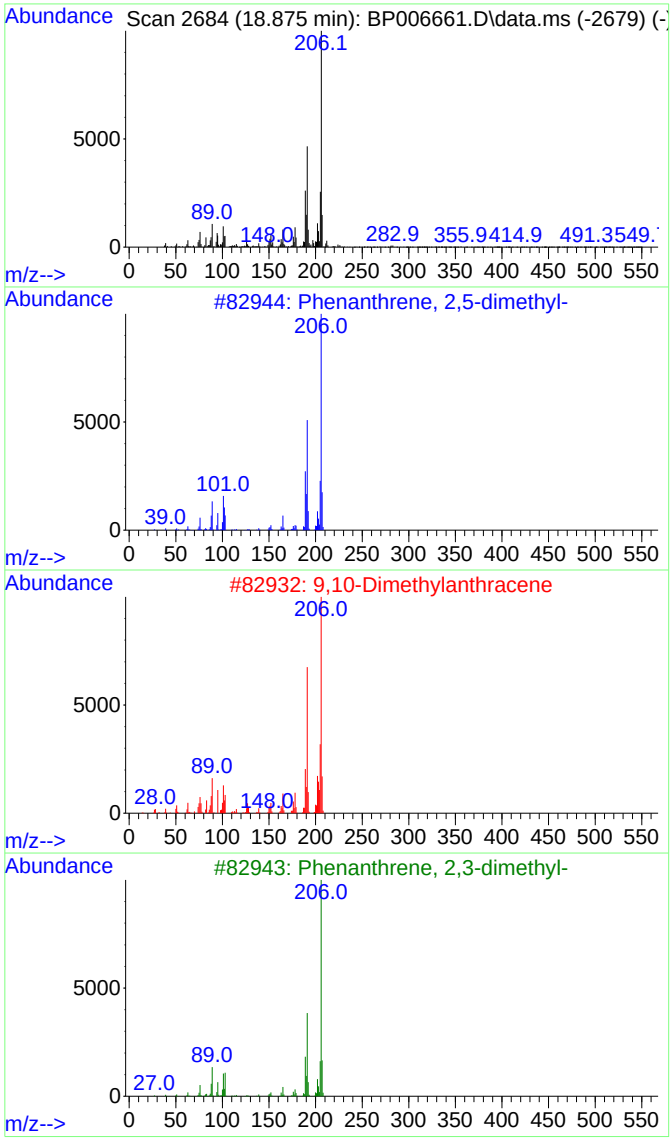
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

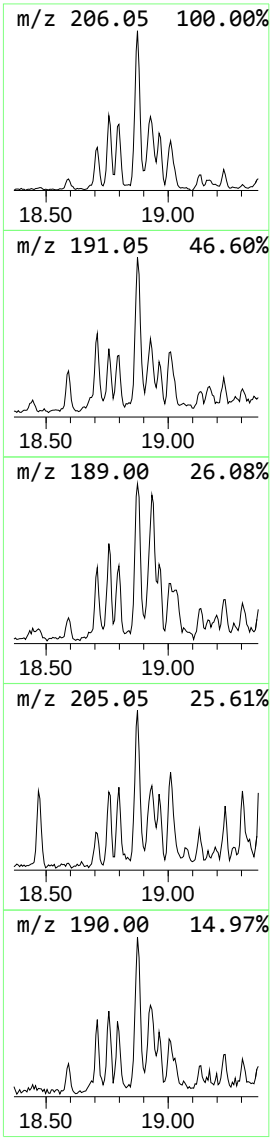
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.870	2.56 ng/ul	290408	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

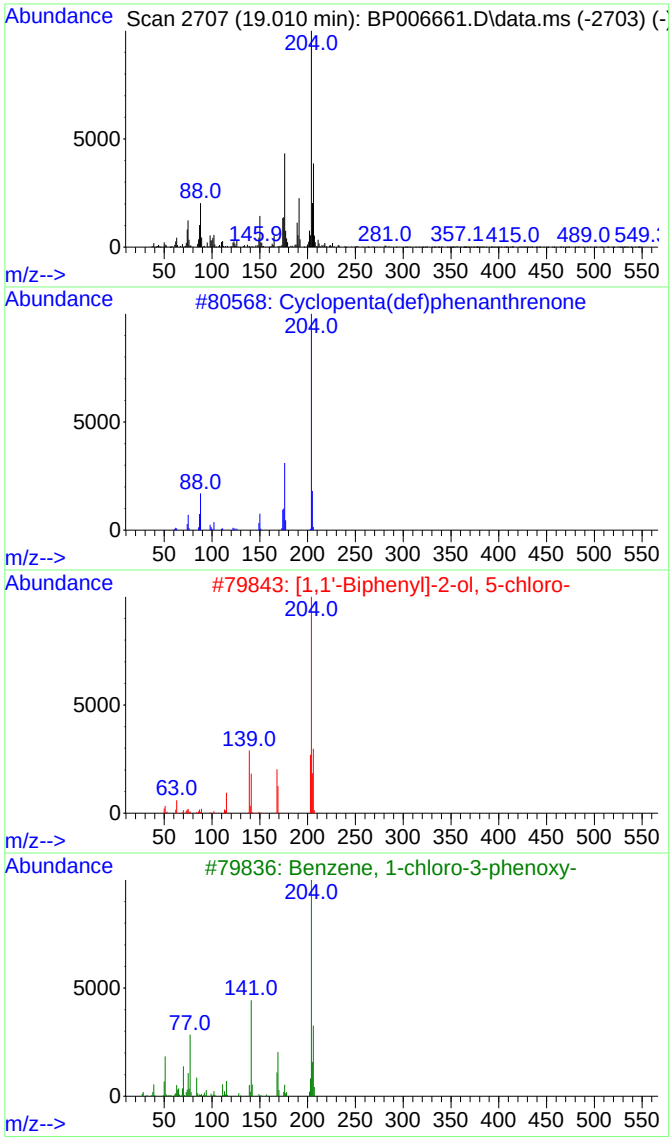
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

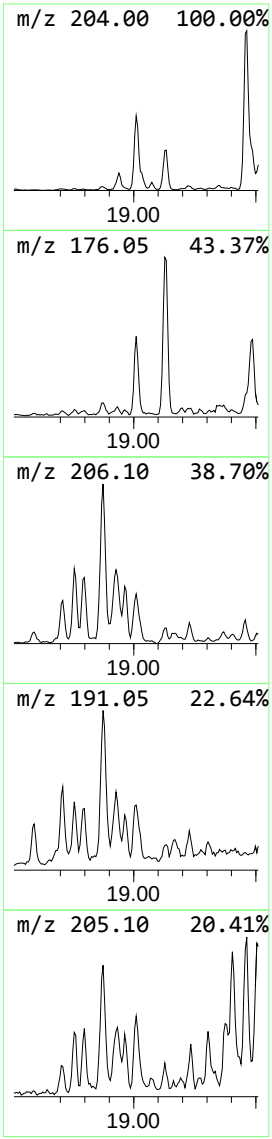
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	2.12 ng/ul	241127	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	46
3	Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	43
4	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1010296-34-3	43
5	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

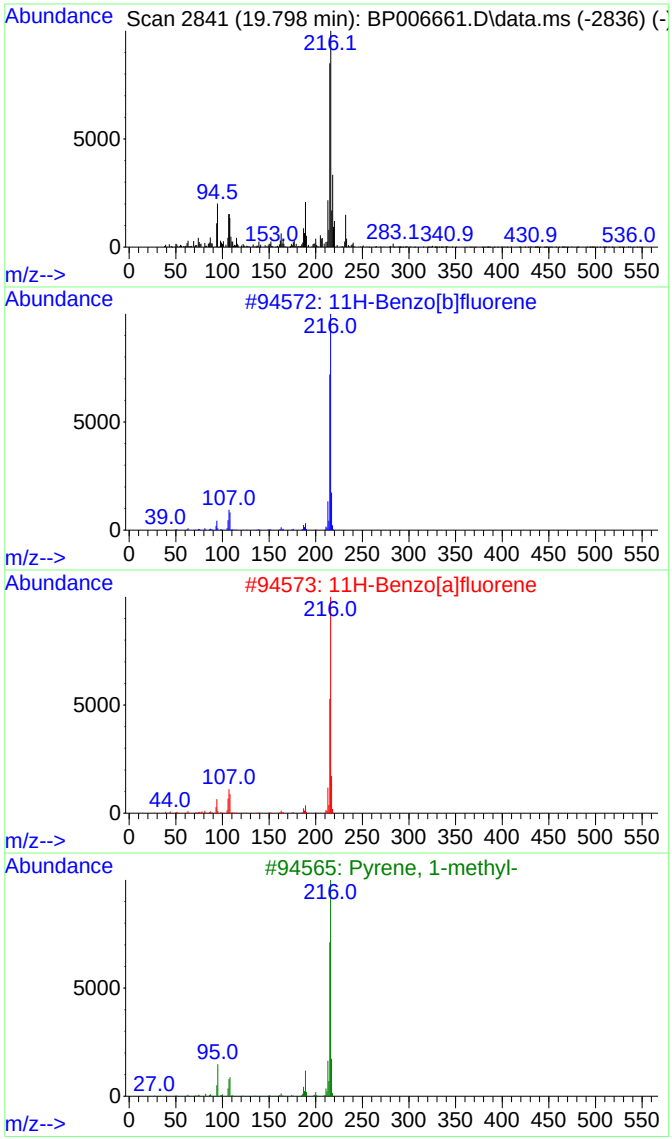
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

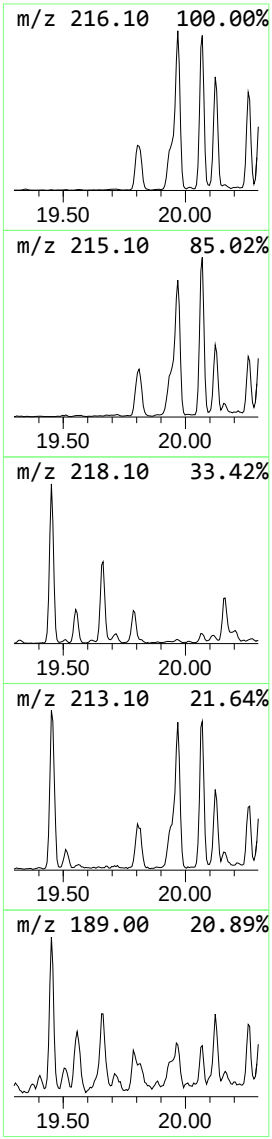
****

Peak Number 5 11H-Benzo[a]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.800	2.09 ng/ul	449636	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	89
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	89
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	76





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Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

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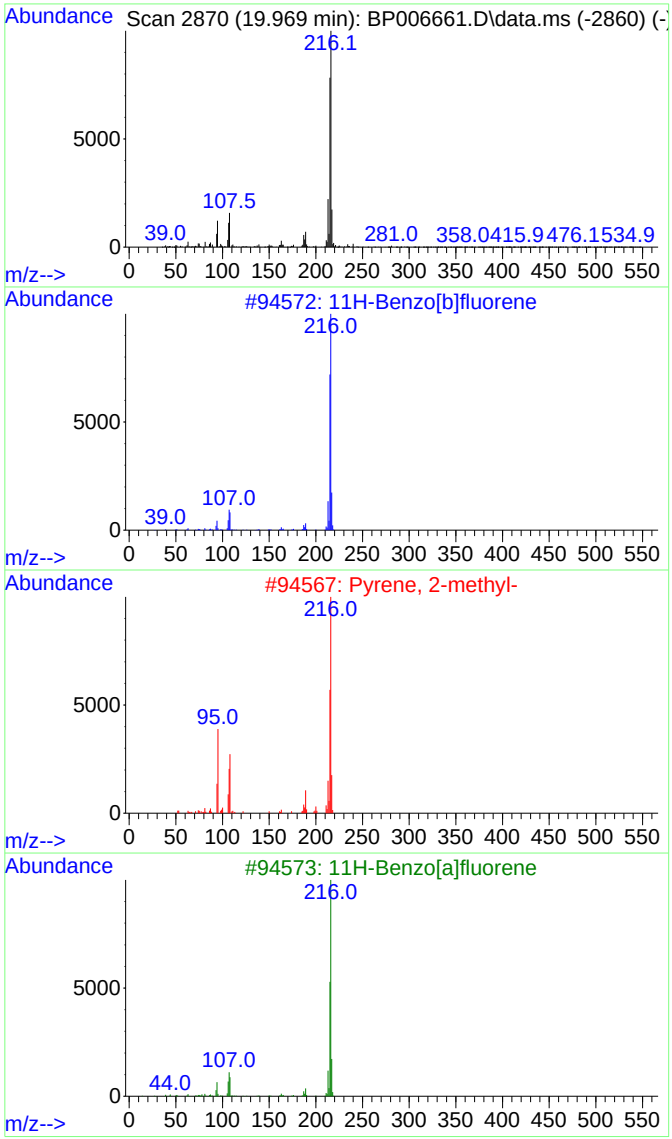
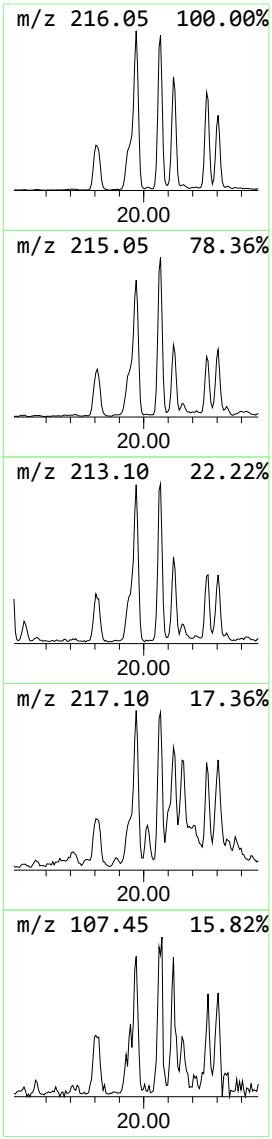
Peak Number 6 11H-Benzo[b]fluorene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.970	3.86 ng/ul	828684	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

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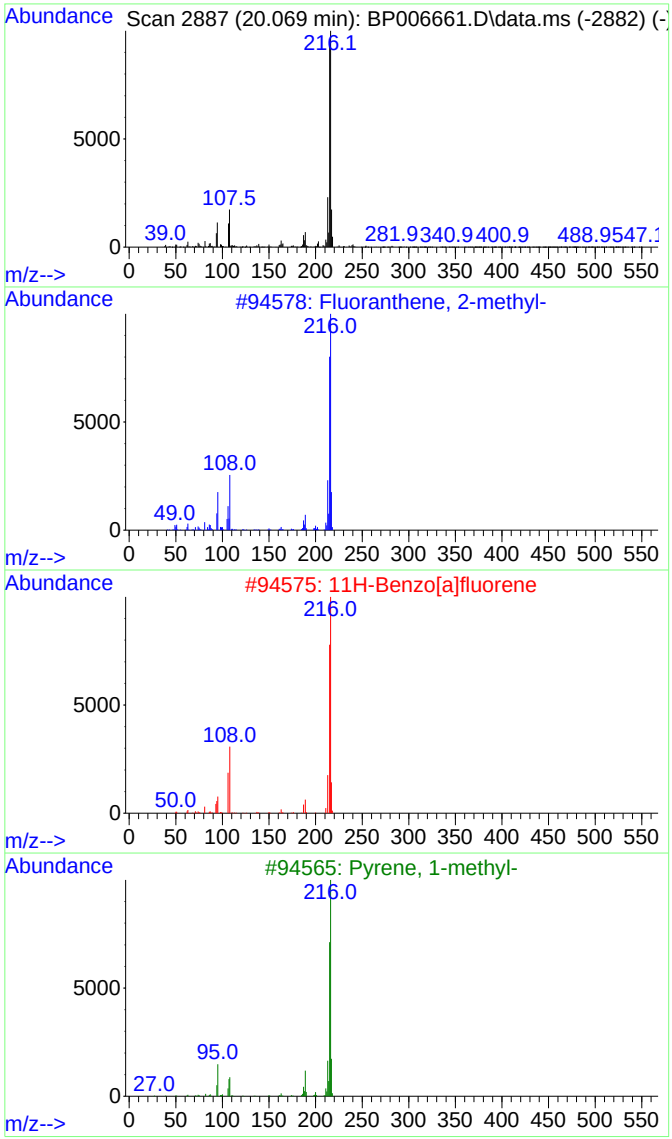
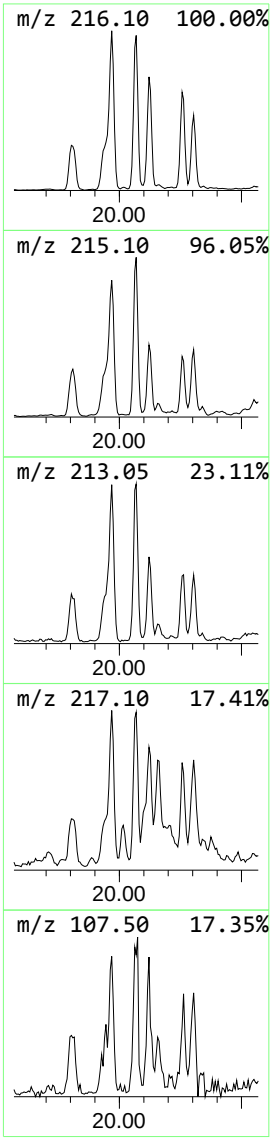
Peak Number 7 Fluoranthene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.070	2.59 ng/ul	556954	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81





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Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

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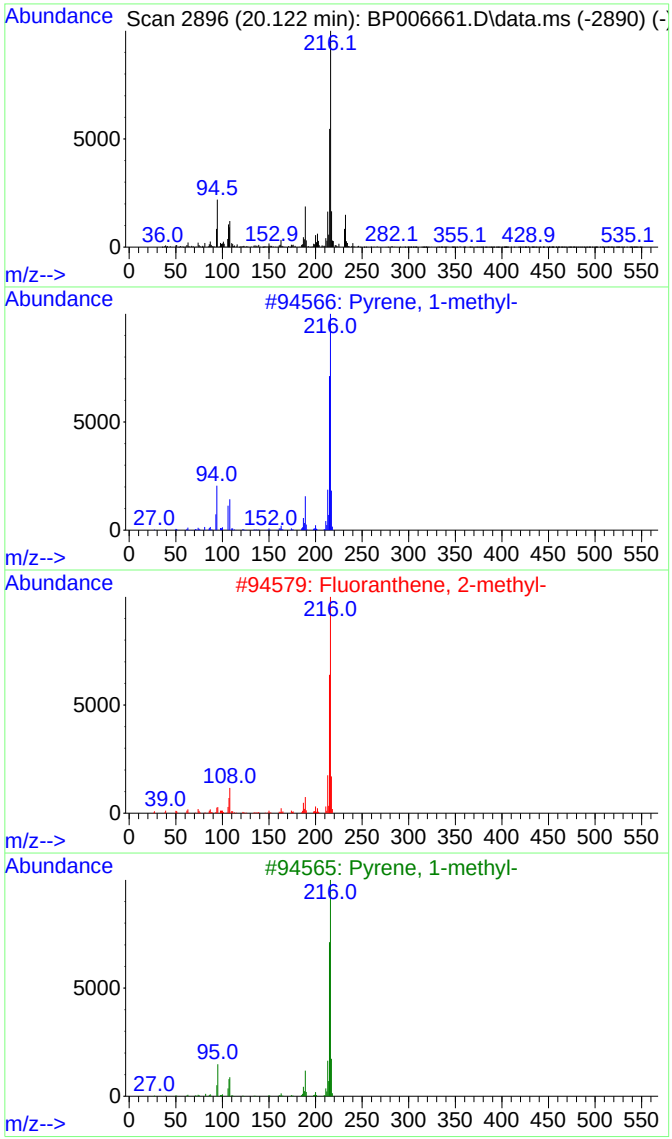
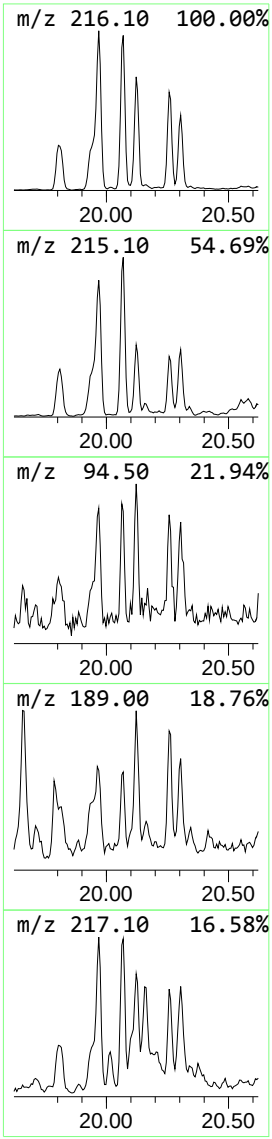
Peak Number 8 Pyrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.120	2.38 ng/ul	511940	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	98
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	93





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Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

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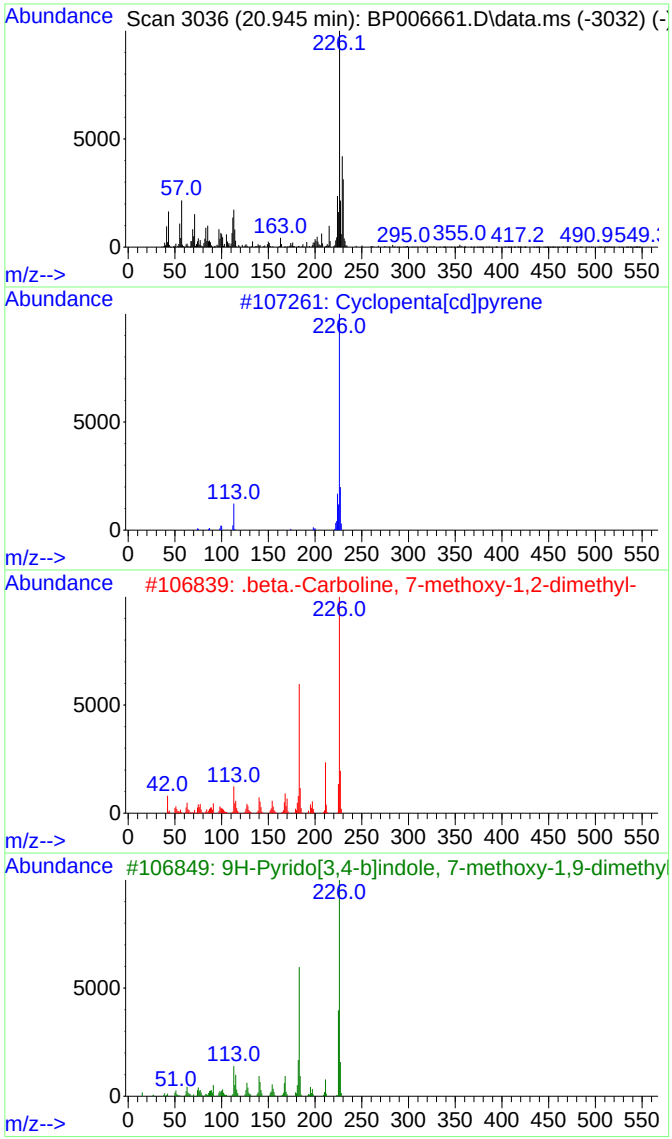
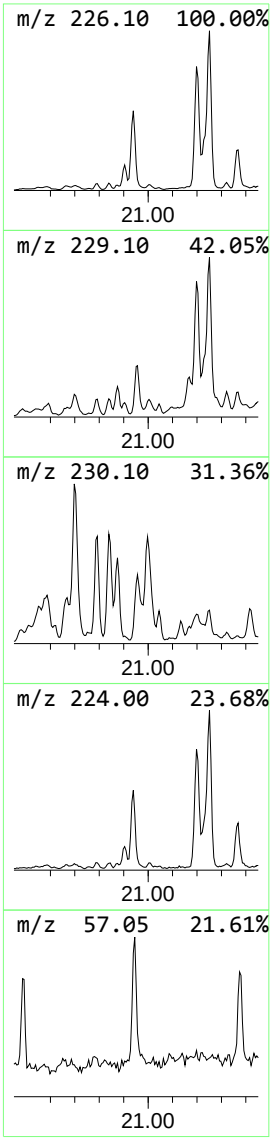
Peak Number 9 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.950	2.19 ng/ul	470106	Chrysene-d12	21.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	43
3	9H-Pyrido[3,4-b]indole, 7-methox...	226	C14H14N2O	143502-37-8	43
4	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	41
5	4-Naphthalen-2-yl-thiazol-2-ylamine	226	C13H10N2S	1000300-53-4	38





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Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

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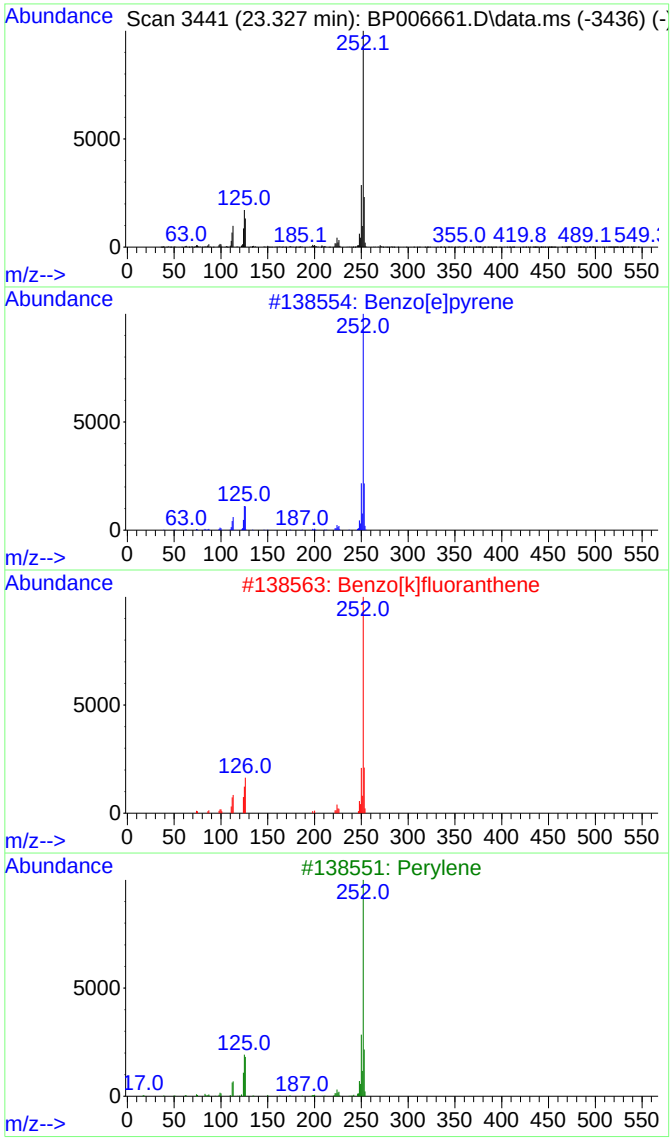
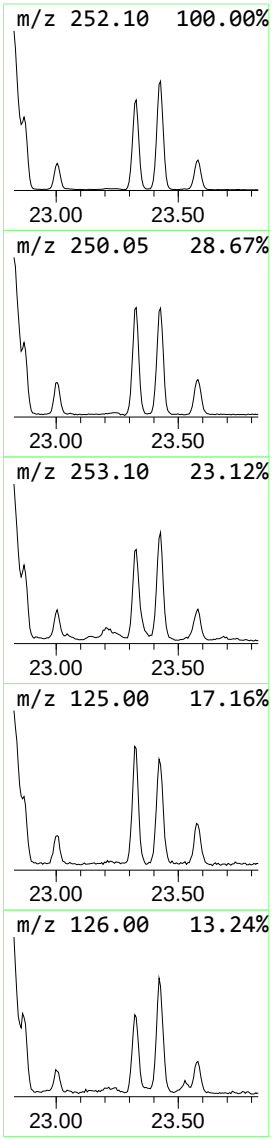
Peak Number 10 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.330	6.64 ng/ul	785299	Perylene-d12	23.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Perylene	252	C20H12	000198-55-0	98
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081221\
Data File : BP006661.D
Acq On : 12 Aug 2021 11:36
Operator : CG/JU
Sample : M3287-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGB03DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.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...	18.030	2.8	ng/ul	315360	4	17.110	2270330	20.0
4H-Cyclopenta[d...	18.170	4.6	ng/ul	521491	4	17.110	2270330	20.0
Phenanthrene, 2...	18.870	2.6	ng/ul	290408	4	17.110	2270330	20.0
Cyclopenta(def)...	19.010	2.1	ng/ul	241127	4	17.110	2270330	20.0
11H-Benzo[a]flu...	19.800	2.1	ng/ul	449636	5	21.216	4297650	20.0
11H-Benzo[b]flu...	19.970	3.9	ng/ul	828684	5	21.216	4297650	20.0
Fluoranthene, 2...	20.070	2.6	ng/ul	556954	5	21.216	4297650	20.0
Pyrene, 1-methyl-	20.120	2.4	ng/ul	511940	5	21.216	4297650	20.0
unknown-01	20.950	2.2	ng/ul	470106	5	21.216	4297650	20.0
Benzo[e]pyrene	23.330	6.6	ng/ul	785299	6	23.527	2364540	20.0