LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

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-BP102522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012334.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	41	45	53	rVB	57179	79925	0.46%	0.037%
2	3.699	119	121	130	rBV	31945	59455	0.34%	0.028%
3	3.775	130	134	139	rVB	35495	49566	0.29%	0.023%
4	3.893	149	154	160	rVB	67366	102226	0.59%	0.048%
5	4.910	322	327	338	rVB3	50089	104972	0.61%	0.049%
6	6.987	673	680	699	rBV	1082926	1873068	10.80%	0.874%
7	7.152	701	708	721	rVB	960680	1570251	9.06%	0.733%
8	7.346	734	741	750	rBV	1101592	1822838	10.51%	0.851%
9	7.810	812	820	829	rBV	1571443	2551256	14.71%	1.191%
10	8.528	935	942	957	rBV	1225557	2096519	12.09%	0.979%
11	8.646	957	962	970	rVB	57461	102531	0.59%	0.048%
12	8.981	1012	1019	1033	rBV	1122823	1872902	10.80%	0.874%
13	9.704	1134	1142	1156	rBV	840477	1464793	8.45%	0.684%
14	10.240	1226	1233	1254	rBV	1363708	2476779	14.28%	1.156%
15	10.404	1255	1261	1277	rVV	109244	262229	1.51%	0.122%
16	10.616	1286	1297	1311	rBV	2409359	4121690	23.77%	1.924%
17	10.769	1317	1323	1337	rBV	144336	338048	1.95%	0.158%
18	12.210	1562	1568	1576	rVB2	26418	46019	0.27%	0.021%
19	13.275	1741	1749	1757	rBV3	29480	63649	0.37%	0.030%
20	13.351	1757	1762	1769	rVV3	45622	80675	0.47%	0.038%
21	13.875	1845	1851	1864	rVB	2579570	3690612	21.28%	1.723%
22	14.157	1888	1899	1918	rBV	3302409	5074851	29.27%	2.369%
23	14.463	1941	1951	1958	rBV	3833218	5719522	32.99%	2.670%
24	14.528	1958	1962	1970	rVB	140689	209375	1.21%	0.098%
25	14.681	1982	1988	2002	rBV	620510	1151812	6.64%	0.538%
26	14.863	2012	2019	2022	rBV	81249	144536	0.83%	0.067%
27	14.892	2022	2024	2029	rVB2	64360	83305	0.48%	0.039%
28	15.257	2082	2086	2090	rBV	40396	55989	0.32%	0.026%
29	15.463	2114	2121	2126	rBV	4105130	6177130	35.62%	2.883%
30	15.516	2126	2130	2138	rVB	206976	302960	1.75%	0.141%
31	15.592	2138	2143	2149	rBV	255496	384875	2.22%	0.180%
32	15.810	2175	2180	2186	rVB	53203	86503	0.50%	0.040%
33	15.957	2201	2205	2214	rVV	51862	104465	0.60%	0.049%
34	16.198	2238	2246	2252	rBV4	48097	107175	0.62%	0.050%
35	16.528	2299	2302	2306	rVV3	40670	61963	0.36%	0.029%
36	16.880	2357	2362	2369	rBV	210220	309803	1.79%	0.145%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

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-BP102522.M
Title : SVOA CALIBRATION

37	17.039	2385	2389	2396	rVB	239976	345493	1.99%	0.161%
38	17.133	2400	2405	2410	rVB3	36961	67874	0.39%	0.032%
39	17.227	2414	2421	2424	rBV	4625975	7030487	40.55%	3.282%
40	17.269	2424	2428	2433	rVB	4854418	6689863	38.58%	3.123%
41	17.327	2433	2438	2442	rBV	4282928	6243354	36.01%	2.914%
42	17.427	2452	2455	2463	rVB3	49953	85292	0.49%	0.040%
43	17.633	2482	2490	2501	rBV	915619	1461494	8.43%	0.682%
44	17.745	2505	2509	2515	rVV2	103805	157860	0.91%	0.074%
45	17.804	2515	2519	2527	rVB4	68454	124942	0.72%	0.058%
46	17.892	2530	2534	2539	rBV2	49956	75987	0.44%	0.035%
47	17.998	2547	2552	2559	rBV5	95431	224451	1.29%	0.105%
48	18.057	2559	2562	2564	rVV3	35778	46267	0.27%	0.022%
49	18.092	2564	2568	2570	rVV	437450	633721	3.65%	0.296%
50	18.139	2573	2576	2581	rVB	659903	884940	5.10%	0.413%
51	18.216	2586	2589	2594	rVB	61462	87870	0.51%	0.041%
52	18.280	2594	2600	2604	rBV3	917771	1471282	8.49%	0.687%
53	18.316	2604	2606	2614	rVB	281692	339362	1.96%	0.158%
54	18.392	2615	2619	2623	rBV4	83760	149812	0.86%	0.070%
55	18.433	2623	2626	2630	rVV3	96500	122221	0.70%	0.057%
56	18.580	2646	2651	2654	rBV	484026	634472	3.66%	0.296%
57	18.622	2654	2658	2664	rVB	1744684	2281355	13.16%	1.065%
58	18.816	2688	2691	2696	rVB2	91141	108040	0.62%	0.050%
59	18.863	2696	2699	2702	rVB	85760	87304	0.50%	0.041%
60	18.904	2703	2706	2709	rBV	59365	65438	0.38%	0.031%
61	18.980	2715	2719	2725	rBV3	192009	408073	2.35%	0.190%
62	19.122	2739	2743	2752	rBV	553476	973322	5.61%	0.454%
63	19.239	2755	2763	2770	rVV	11681018	17339520	100.00%	8.094%
64	19.339	2776	2780	2784	rBV2	298486	433798	2.50%	0.202%
65	19.386	2785	2788	2791	rVV	180789	213991	1.23%	0.100%
66	19.433	2792	2796	2800	rVV2	216786	374404	2.16%	0.175%
67	19.480	2800	2804	2812	rVB	443508	726251	4.19%	0.339%
68	19.569	2813	2819	2821	rBV2	6925579	11092851	63.97%	5.178%
69	19.598	2821	2824	2830	rVB	10420368	13163215	75.91%	6.144%
70	19.663	2831	2835	2839	rVV2	353805	471626	2.72%	0.220%
71	19.769	2848	2853	2859	rBV	554180	790261	4.56%	0.369%
72	19.827	2860	2863	2868	rVB	201756	278875	1.61%	0.130%
73	19.904	2871	2876	2883	rBV4	558942	1326432	7.65%	0.619%
74	19.963	2883	2886	2894	rVV	271823	412204	2.38%	0.192%
75	20.039	2894	2899	2901	rBV3	436051	735094	4.24%	0.343%
76	20.074	2901	2905	2909	rVB	1190962	1675178	9.66%	0.782%

LSC Area Percent Report

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Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

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-BP102522.M
Title : SVOA CALIBRATION

77	20.169	2918	2921	2926	rBV	723350	1129825	6.52%	0.527%
78	20.227	2928	2931	2935	rVV2	778080	1098875	6.34%	0.513%
79	20.263	2935	2937	2941	rVB	299619	329547	1.90%	0.154%
80	20.304	2942	2944	2949	rVB2	155372	188606	1.09%	0.088%
81	20.363	2951	2954	2958	rBV	438245	535929	3.09%	0.250%
82	20.410	2959	2962	2966	rVB	369606	484954	2.80%	0.226%
83	20.621	2995	2998	3001	rBV	242152	273876	1.58%	0.128%
84	20.810	3026	3030	3035	rBV	1146228	1470483	8.48%	0.686%
85	20.968	3052	3057	3060	rBV2	1342882	1988753	11.47%	0.928%
86	21.010	3060	3064	3067	rVV	1116077	1687394	9.73%	0.788%
87	21.045	3067	3070	3075	rVV2	1223217	2065695	11.91%	0.964%
88	21.104	3075	3080	3089	rVB2	1345221	2069821	11.94%	0.966%
89	21.316	3109	3116	3120	rBV3	7691908	16365510	94.38%	7.639%
90	21.357	3120	3123	3133	rVB	6488691	8481168	48.91%	3.959%
91	21.480	3140	3144	3148	rVB	680279	873595	5.04%	0.408%
92	21.533	3150	3153	3157	rBV2	469015	602526	3.47%	0.281%
93	21.645	3168	3172	3177	rVB2	893498	1324939	7.64%	0.618%
94	22.992	3393	3401	3406	rBV	4963806	12507495	72.13%	5.838%
95	23.510	3483	3489	3494	rBV	2738500	5748104	33.15%	2.683%
96	23.568	3494	3499	3503	rVV2	3229963	7039626	40.60%	3.286%
97	23.615	3503	3507	3514	rVB	3725711	7047827	40.65%	3.290%
98	23.721	3519	3525	3530	rBV2	3114294	5855493	33.77%	2.733%
99	26.215	3942	3949	3960	rVB2	2101259	6260369	36.10%	2.922%
100	26.986	4075	4080	4094	rVB	1446292	4163328	24.01%	1.943%

Sum of corrected areas: 214232281

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
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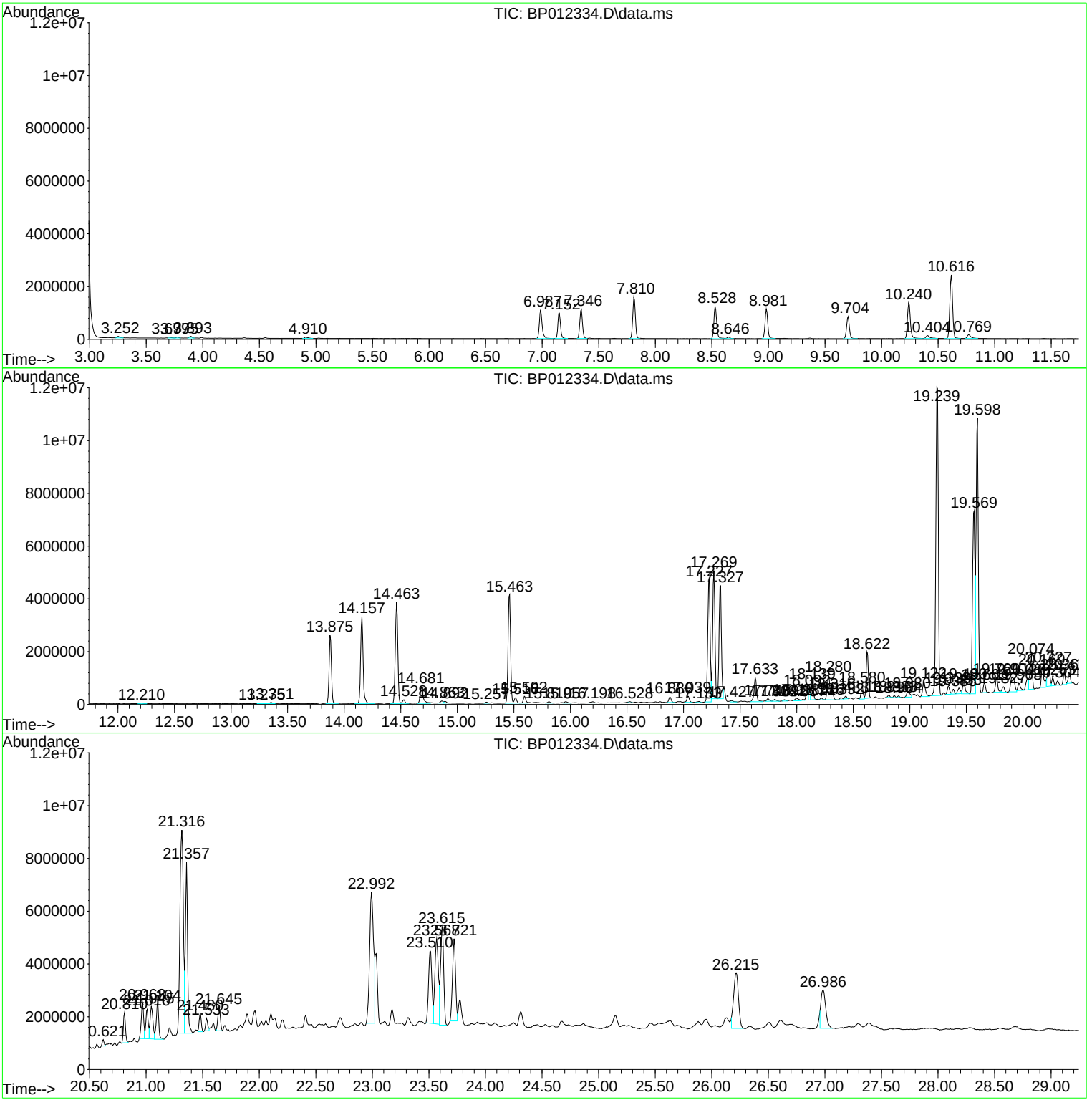
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

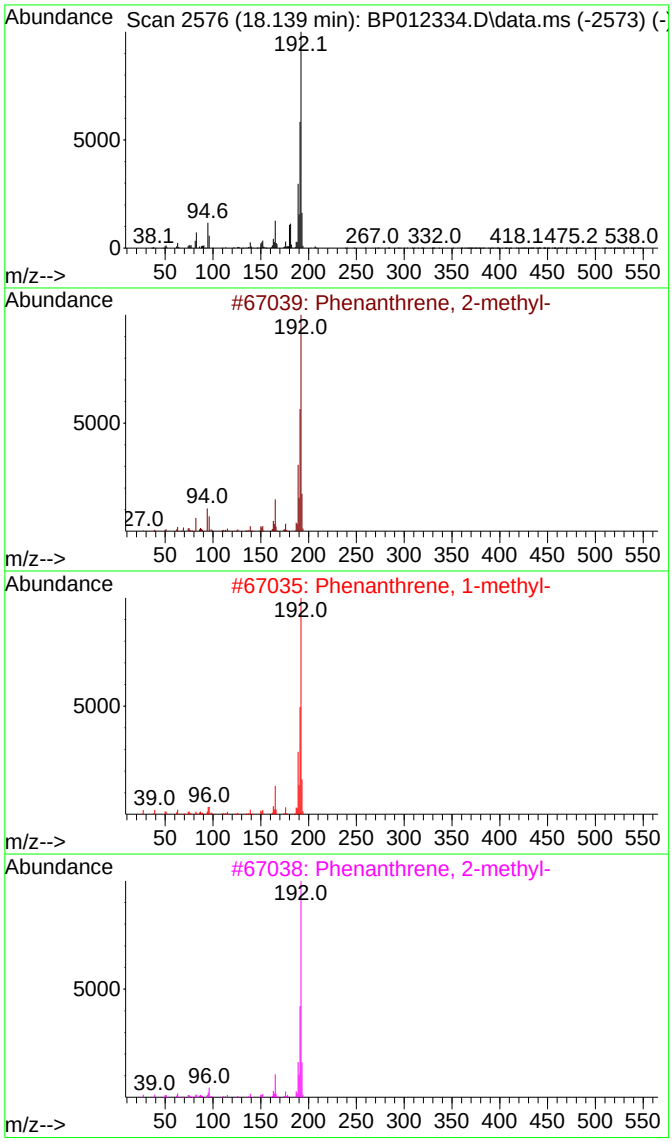
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

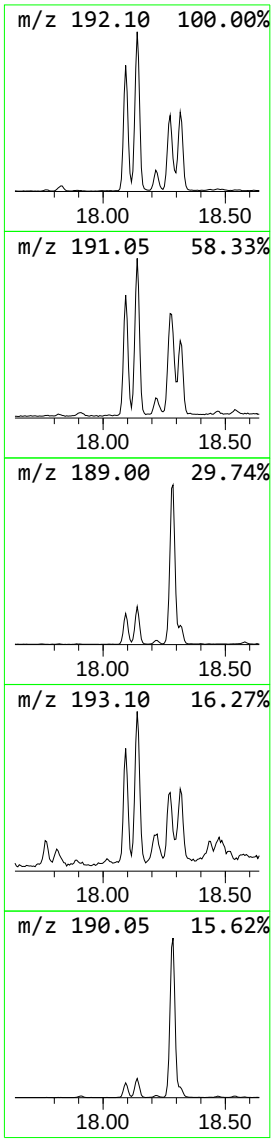
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	2.52 ng/ul	884940	Phenanthrene-d10	17.227

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	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

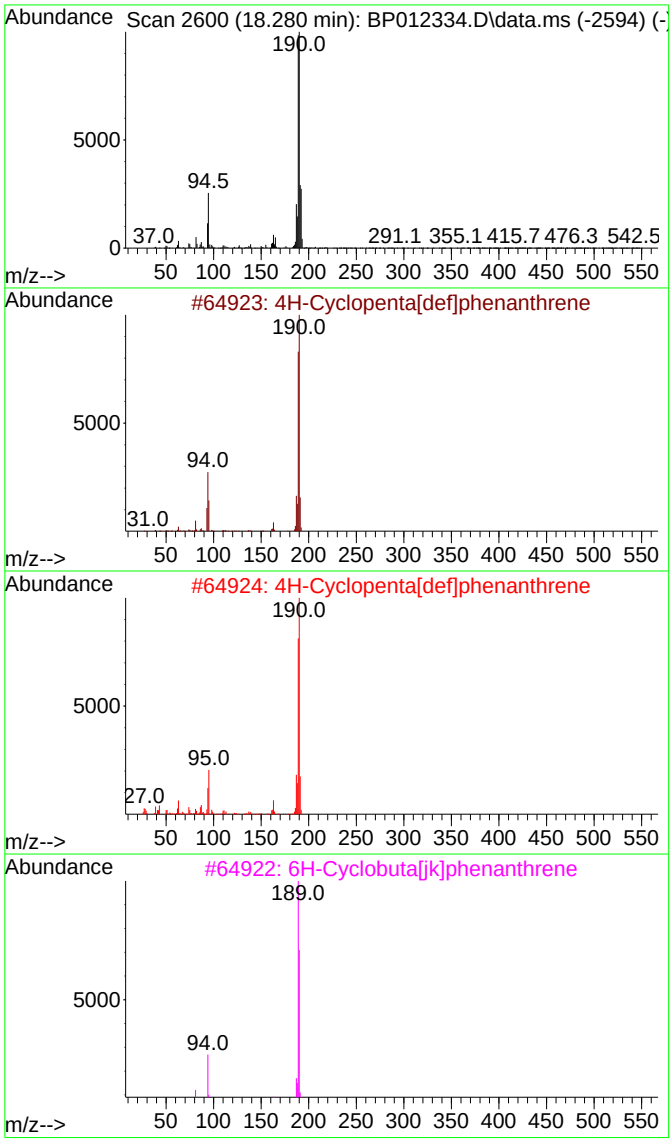
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

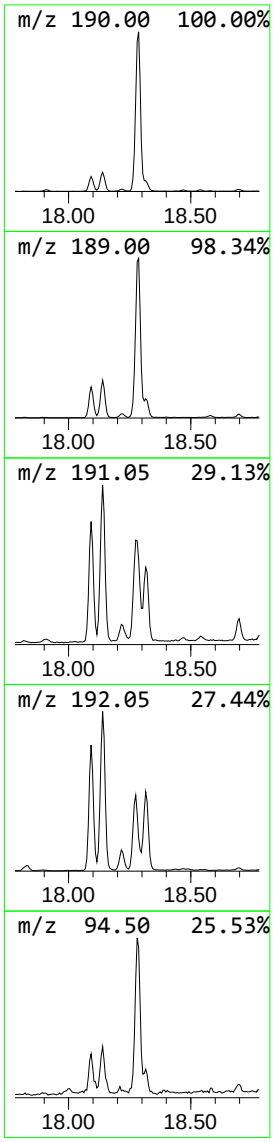
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.280	4.19 ng/ul	1471280	Phenanthrene-d10	17.227

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	68
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

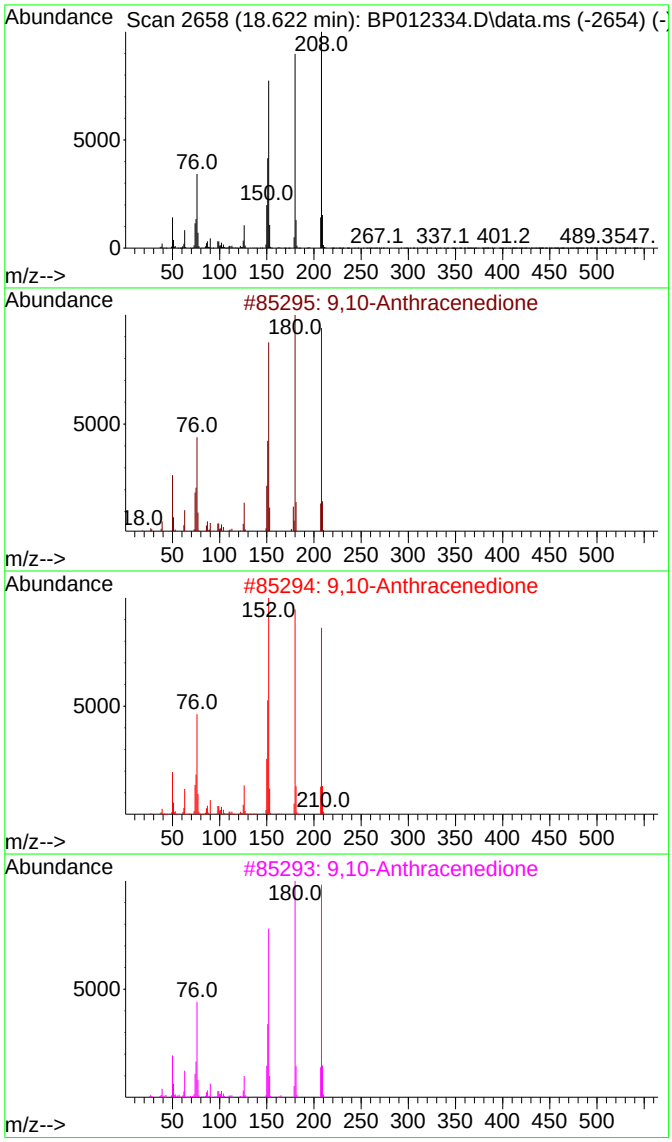
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

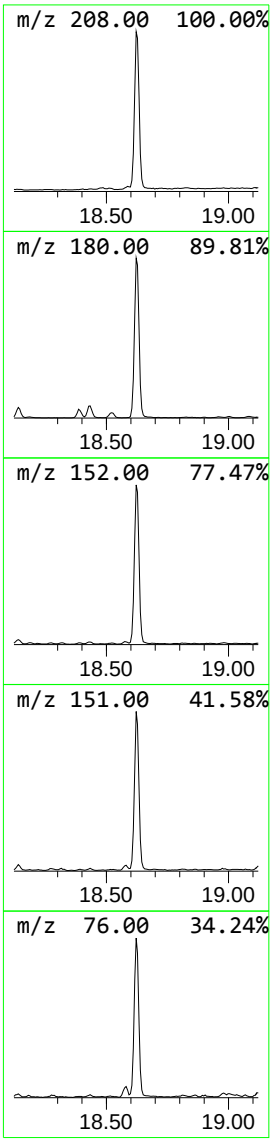
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 9,10-Anthracenedione Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.622	6.49 ng/ul	2281360	Phenanthrene-d10	17.227

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	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

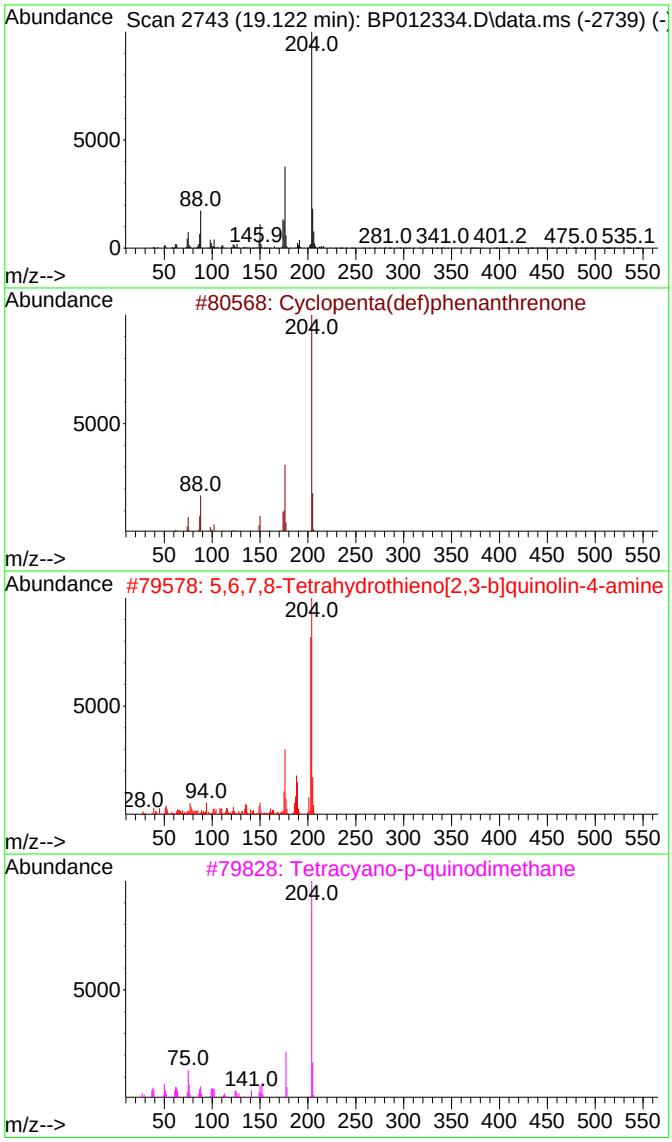
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

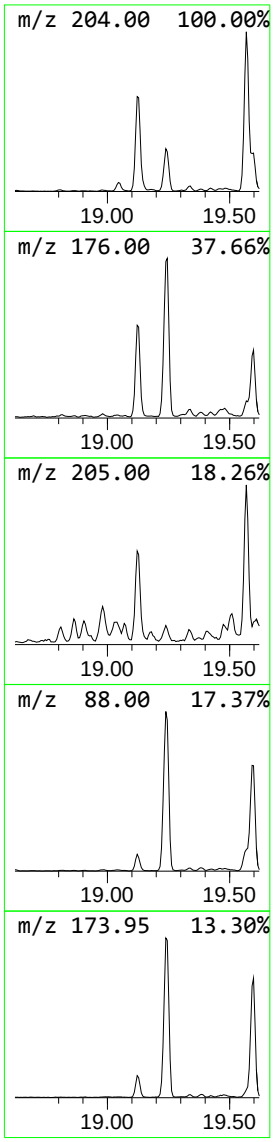
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.122	2.77 ng/ul	973322	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	97
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	72
3	Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	50
4	(E)-Ethyl 3-oxo-2-(pyrid-2-yl)me...	219	C12H13NO3	1000147-59-7	50
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

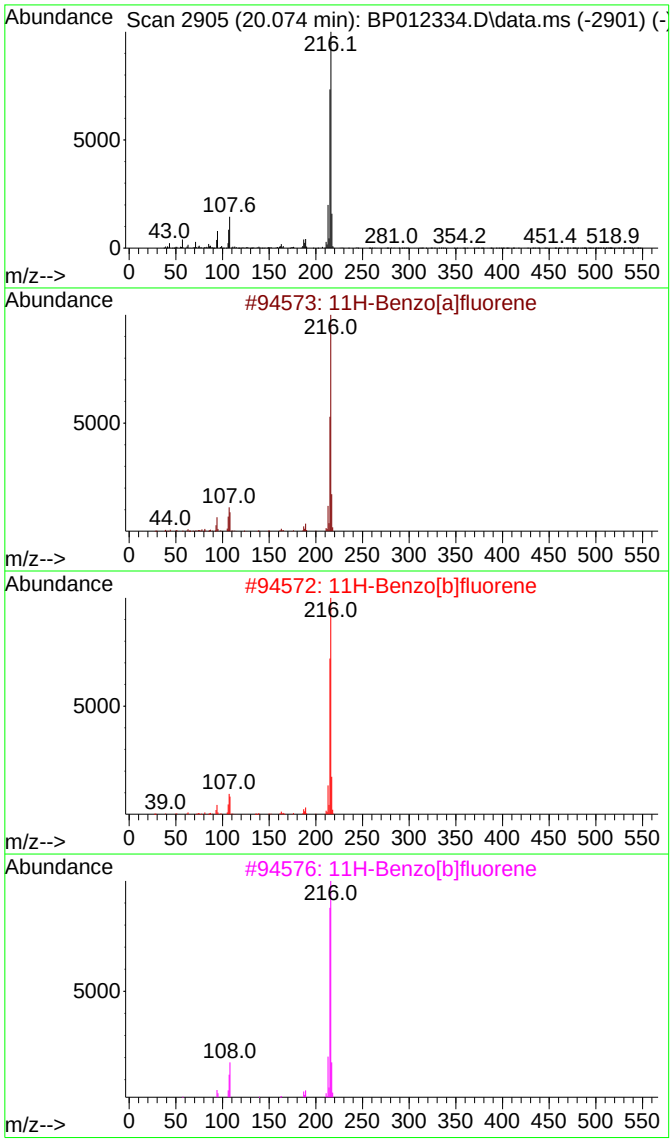
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

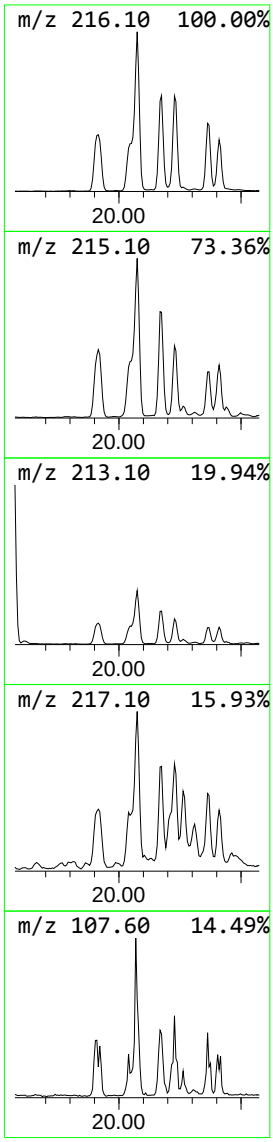
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.074	2.05 ng/ul	1675180	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	80





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Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

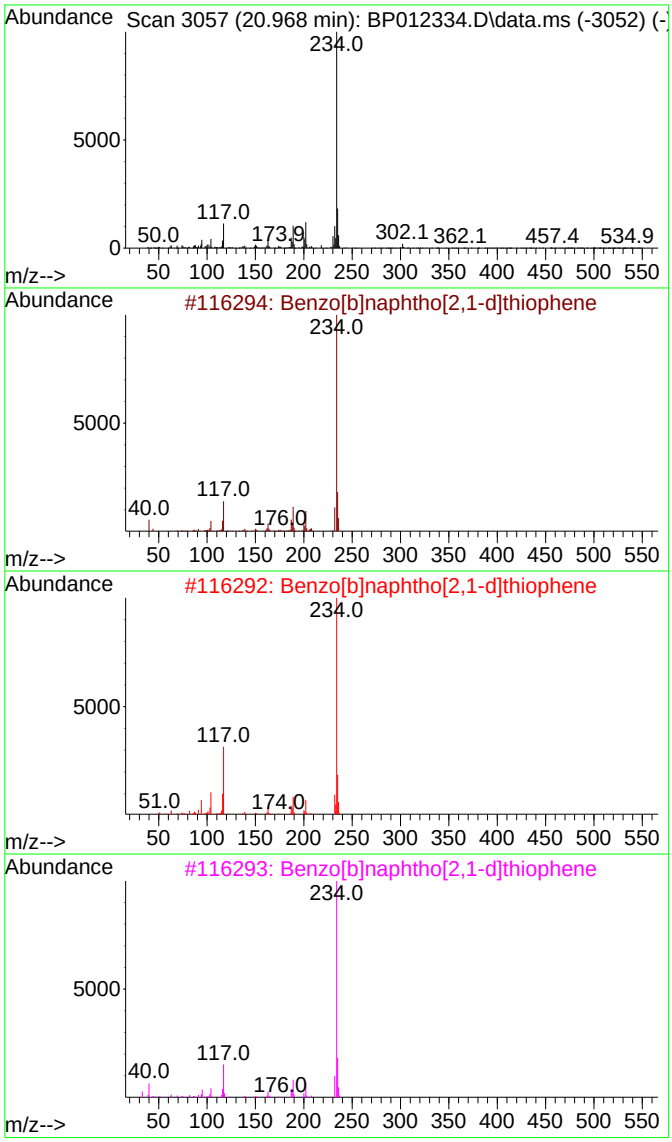
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

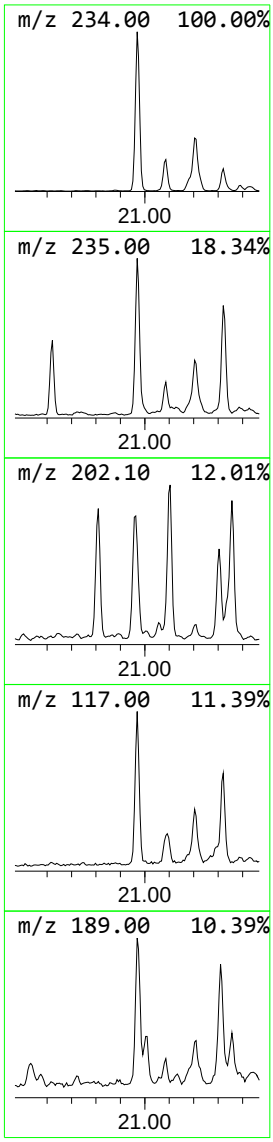
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.968	2.43 ng/ul	1988750	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93





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Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

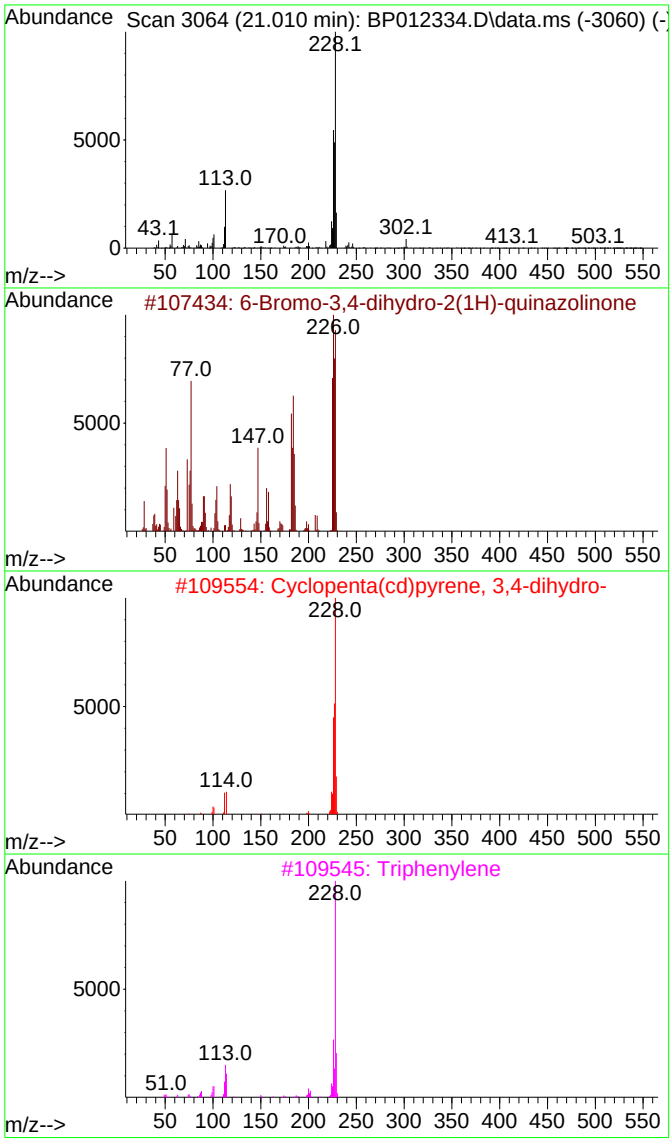
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

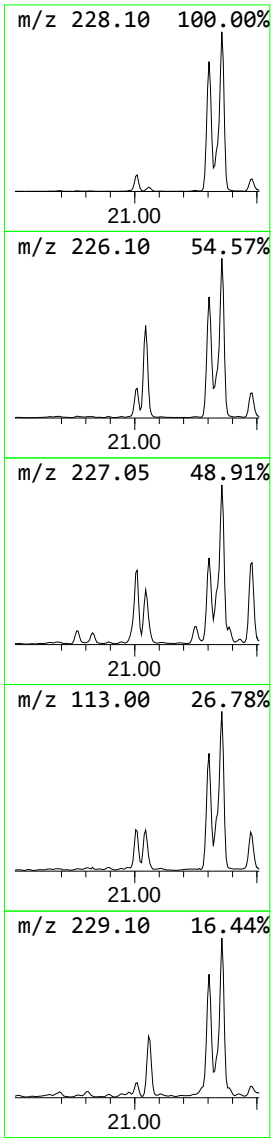
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 6-Bromo-3,4-dihydro-2(1H)-q... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	2.06 ng/ul	1687390	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Bromo-3,4-dihydro-2(1H)-quinaz...	226	C8H7BrN2O	1246765-38-7	53
2	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	52
3	Triphenylene	228	C18H12	000217-59-4	49
4	Benz[a]anthracene	228	C18H12	000056-55-3	49
5	Benzo[c]phenanthrene	228	C18H12	000195-19-7	49





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Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

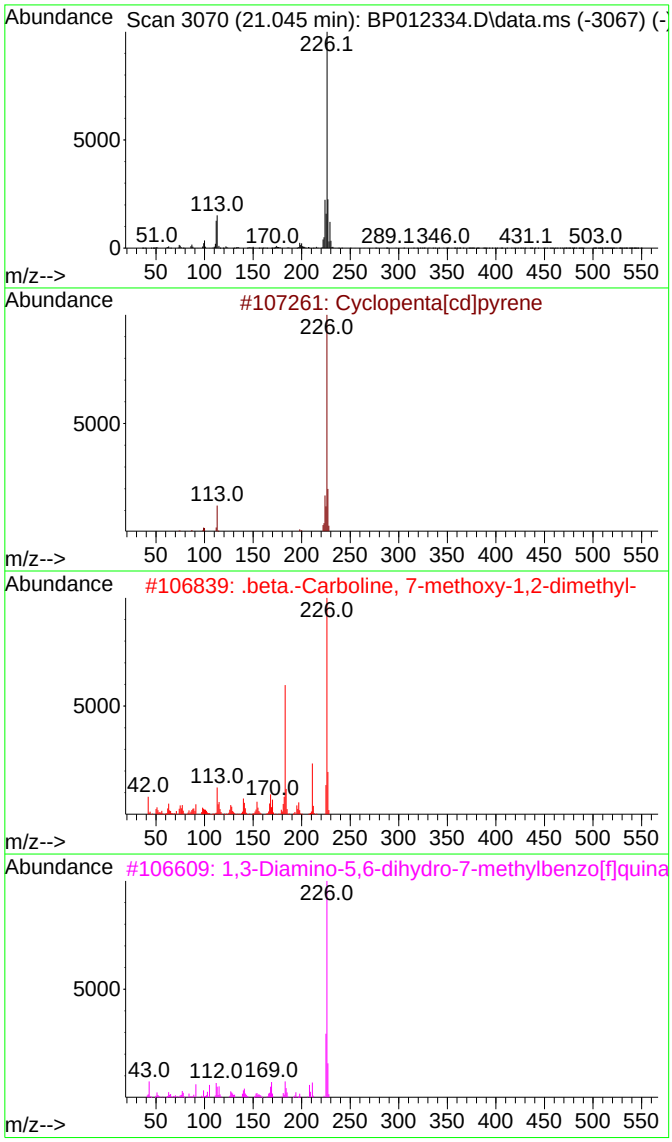
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

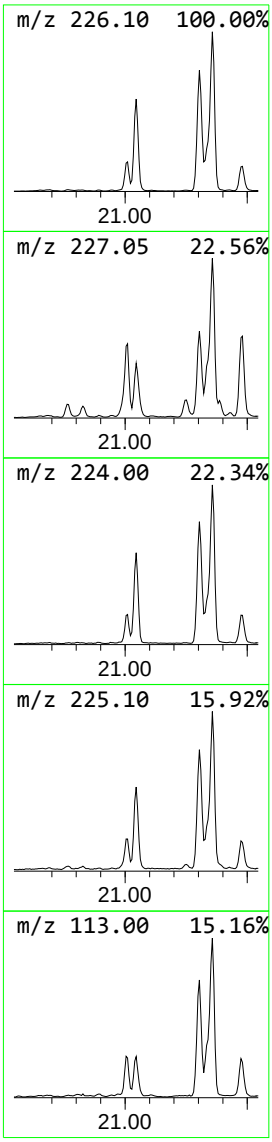
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclopenta[cd]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	2.52 ng/ul	2065700	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	93
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	52
3	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	50
4	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	42
5	3-Hydroxy-4-methyl-6H-benzo[c]ch...	226	C14H10O3	076244-77-4	40





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Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

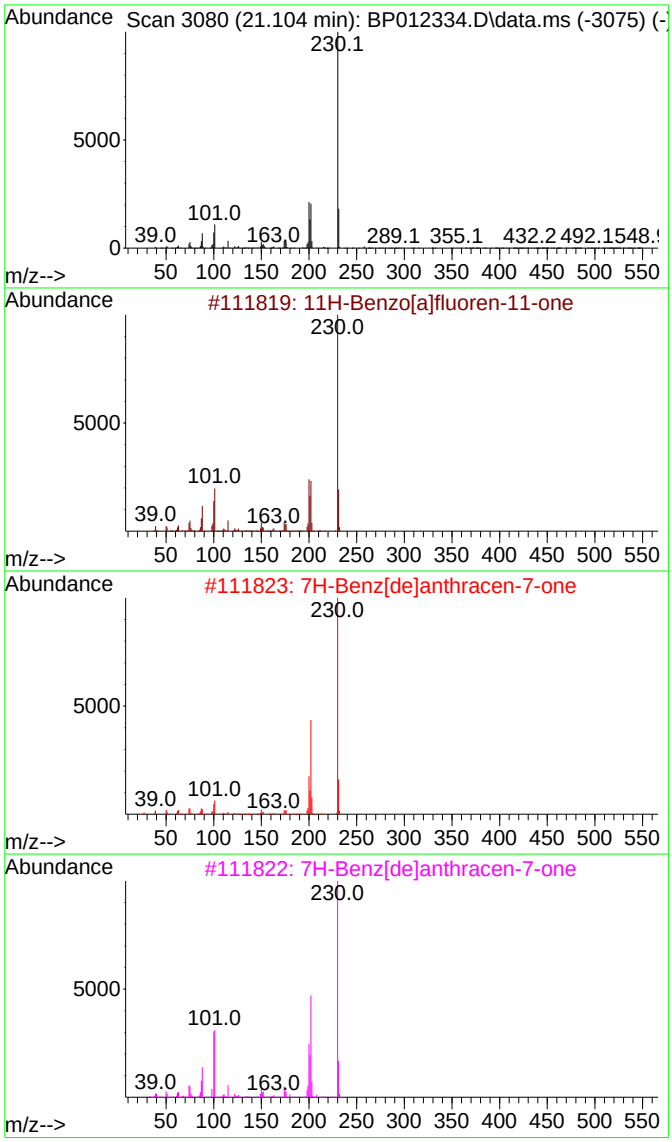
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

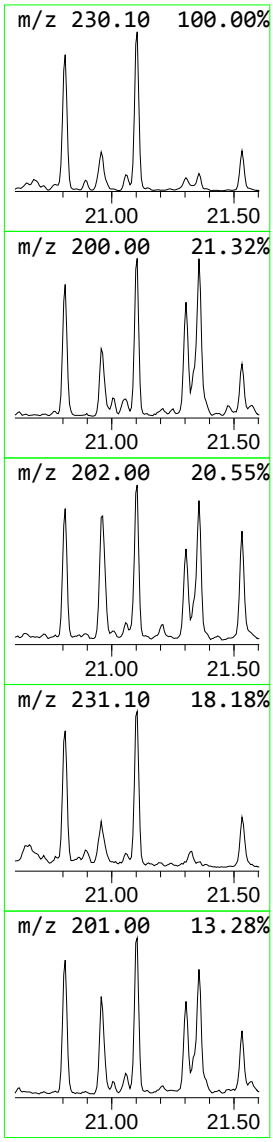
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 11H-Benzo[a]fluoren-11-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.104	2.53 ng/ul	2069820	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
5	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

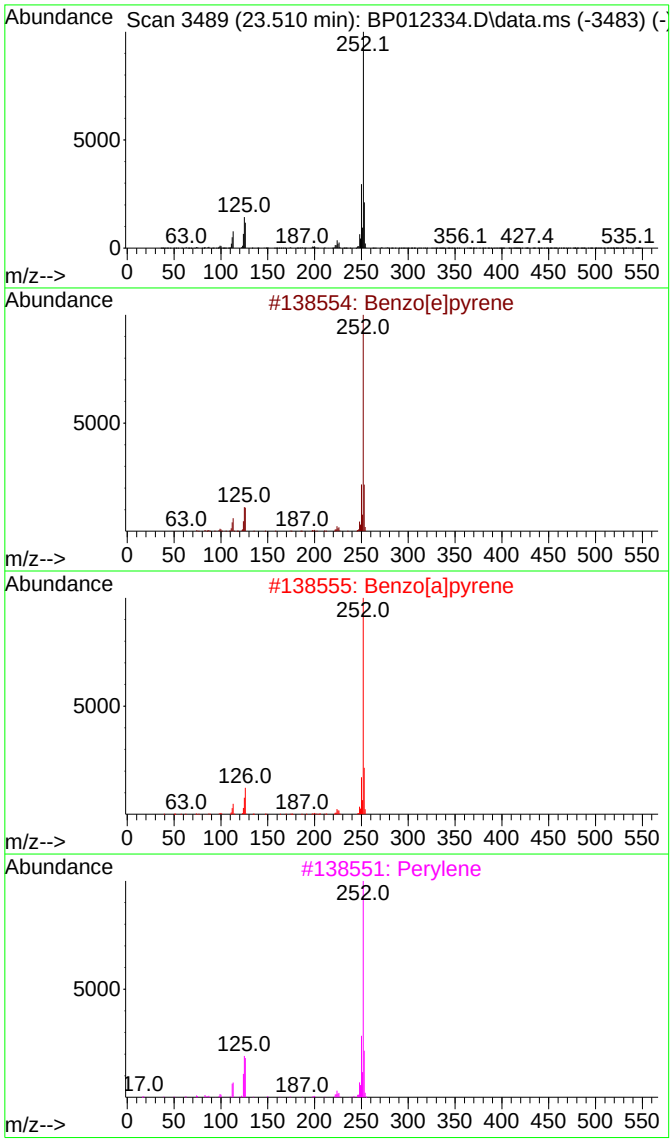
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

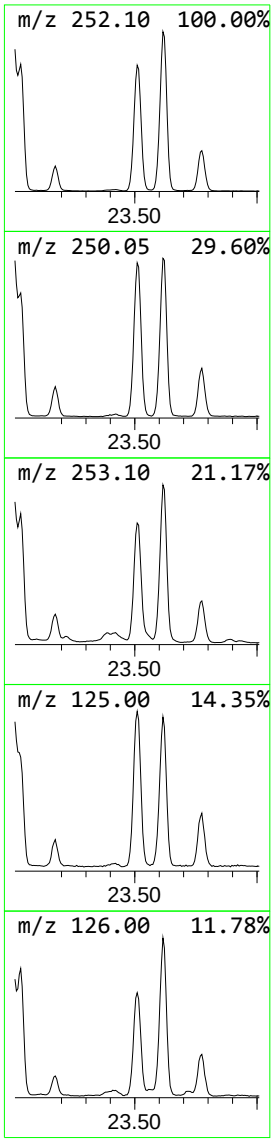
****

Peak Number 10 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.509	19.63 ng/ul	5748100	Perylene-d12	23.721

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[a]pyrene	252	C20H12	000050-32-8	98
3	Perylene	252	C20H12	000198-55-0	95
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
5	Perylene	252	C20H12	000198-55-0	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102622\
Data File : BP012334.D
Acq On : 26 Oct 2022 18:08
Operator : CG/JU
Sample : N5015-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C1BE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.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...	18.139	2.5	ng/ul	884940	4	17.227	7030490	20.0
4H-Cyclopenta[d...	18.280	4.2	ng/ul	1471280	4	17.227	7030490	20.0
9,10-Anthracene...	18.622	6.5	ng/ul	2281360	4	17.227	7030490	20.0
Cyclopenta(def)...	19.122	2.8	ng/ul	973322	4	17.227	7030490	20.0
11H-Benzo[a]flu...	20.074	2.0	ng/ul	1675180	5	21.321	16365500	20.0
Benzo[b]naphtho...	20.968	2.4	ng/ul	1988750	5	21.321	16365500	20.0
6-Bromo-3,4-dih...	21.010	2.1	ng/ul	1687390	5	21.321	16365500	20.0
Cyclopenta[cd]p...	21.045	2.5	ng/ul	2065700	5	21.321	16365500	20.0
11H-Benzo[a]flu...	21.104	2.5	ng/ul	2069820	5	21.321	16365500	20.0
Benzo[e]pyrene	23.509	19.6	ng/ul	5748100	6	23.721	5855490	20.0