LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

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-BP120722.M
Title : SVOA CALIBRATION

Signal : TIC: BP013015.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	24	28	36	rBV	96835	140802	0.87%	0.053%
2	3.781	99	101	115	rBV	896837	1465056	9.03%	0.549%
3	3.887	115	119	128	rVB	103252	157315	0.97%	0.059%
4	4.017	136	141	150	rVB	100248	164275	1.01%	0.062%
5	7.128	662	670	679	rBV	1933916	3050623	18.81%	1.144%
6	7.299	692	699	707	rBV	1611682	2485969	15.32%	0.932%
7	7.499	722	733	742	rBV	1952574	3069021	18.92%	1.151%
8	7.969	806	813	821	rBV	2050914	3360851	20.72%	1.260%
9	8.516	899	906	916	rBV	152965	267911	1.65%	0.100%
10	8.675	926	933	942	rBV	2449562	3902796	24.06%	1.464%
11	8.799	949	954	960	rVB	70536	122729	0.76%	0.046%
12	9.140	1004	1012	1021	rBV	1874811	2993215	18.45%	1.123%
13	9.546	1075	1081	1089	rVB	45646	83810	0.52%	0.031%
14	9.863	1126	1135	1147	rBV	1553455	2530841	15.60%	0.949%
15	10.405	1219	1227	1238	rBV	2532084	4240574	26.14%	1.590%
16	10.787	1282	1292	1297	rBV	3094363	5219860	32.18%	1.958%
17	10.840	1297	1301	1308	rVV	771574	1260393	7.77%	0.473%
18	10.922	1308	1315	1331	rVV	1955966	3413333	21.04%	1.280%
19	11.634	1429	1436	1442	rVV2	38209	78332	0.48%	0.029%
20	12.369	1557	1561	1567	rVV2	49109	81321	0.50%	0.030%
21	12.440	1567	1573	1581	rVB	370270	572002	3.53%	0.215%
22	12.563	1588	1594	1602	rBV3	67326	134145	0.83%	0.050%
23	12.657	1602	1610	1618	rVB	163489	286213	1.76%	0.107%
24	13.446	1737	1744	1750	rVB2	147139	309025	1.90%	0.116%
25	13.775	1792	1800	1801	rBV	60493	92162	0.57%	0.035%
26	13.928	1819	1826	1832	rBV3	111400	234783	1.45%	0.088%
27	14.016	1832	1841	1847	rBV	4615570	6431092	39.64%	2.412%
28	14.146	1857	1863	1866	rBV3	57930	128144	0.79%	0.048%
29	14.304	1884	1890	1908	rBV	5281925	8465515	52.18%	3.175%
30	14.498	1918	1923	1928	rBV	165397	217780	1.34%	0.082%
31	14.610	1931	1942	1949	rVV	4946815	7402090	45.63%	2.776%
32	14.675	1949	1953	1961	rVB	453128	673474	4.15%	0.253%
33	14.798	1969	1974	1986	rVV	1499944	2285210	14.09%	0.857%
34	15.010	2005	2010	2017	rBV	761629	1208225	7.45%	0.453%
35	15.234	2044	2048	2053	rVB3	63022	91398	0.56%	0.034%
36	15.451	2080	2085	2089	rVB	216150	270589	1.67%	0.101%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
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Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

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-BP120722.M
Title : SVOA CALIBRATION

37	15.604	2105	2111	2117	rBV	7015223	9901957	61.04%	3.713%
38	15.657	2117	2120	2125	rVV	274609	397815	2.45%	0.149%
39	15.722	2125	2131	2139	rVV	2116144	2728938	16.82%	1.023%
40	15.857	2145	2154	2159	rBV5	140635	345150	2.13%	0.129%
41	15.969	2166	2173	2178	rBV2	426731	735055	4.53%	0.276%
42	16.104	2188	2196	2203	rBV	162456	389967	2.40%	0.146%
43	16.316	2228	2232	2234	rBV	441707	592855	3.65%	0.222%
44	16.340	2234	2236	2243	rVB2	489932	610428	3.76%	0.229%
45	16.898	2327	2331	2334	rBV3	103645	148006	0.91%	0.056%
46	16.939	2334	2338	2346	rVV2	132184	231160	1.42%	0.087%
47	17.016	2346	2351	2357	rVV2	700773	1061135	6.54%	0.398%
48	17.116	2362	2368	2372	rVV2	486724	726031	4.48%	0.272%
49	17.175	2372	2378	2388	rVB2	352344	897426	5.53%	0.337%
50	17.369	2405	2411	2415	rBV	6263950	9031191	55.67%	3.387%
51	17.410	2415	2418	2423	rVV	3459773	4790532	29.53%	1.797%
52	17.469	2423	2428	2431	rVV	7817368	11025236	67.96%	4.135%
53	17.504	2431	2434	2439	rVV	3631965	4856378	29.94%	1.821%
54	17.557	2439	2443	2454	rVB3	333914	702463	4.33%	0.263%
55	17.769	2475	2479	2489	rVB	635111	877907	5.41%	0.329%
56	17.851	2490	2493	2497	rBV	450907	532264	3.28%	0.200%
57	17.981	2511	2515	2519	rVB	233876	288663	1.78%	0.108%
58	18.239	2554	2559	2562	rBV2	954650	1272311	7.84%	0.477%
59	18.281	2562	2566	2572	rVB	474930	666583	4.11%	0.250%
60	18.351	2575	2578	2585	rVB	286293	396176	2.44%	0.149%
61	18.422	2585	2590	2594	rBV2	627663	1029960	6.35%	0.386%
62	18.522	2603	2607	2611	rBV	537181	650393	4.01%	0.244%
63	18.610	2618	2622	2625	rBV	293124	408418	2.52%	0.153%
64	18.651	2626	2629	2633	rVB	282224	301074	1.86%	0.113%
65	18.710	2636	2639	2643	rVB	256775	319764	1.97%	0.120%
66	18.751	2643	2646	2652	rBV	507419	657027	4.05%	0.246%
67	19.128	2705	2710	2715	rBV3	520119	759042	4.68%	0.285%
68	19.251	2727	2731	2740	rBV	775018	1345860	8.30%	0.505%
69	19.375	2747	2752	2757	rVB	8431168	10848831	66.88%	4.069%
70	19.469	2764	2768	2771	rBV	429193	509768	3.14%	0.191%
71	19.586	2785	2788	2795	rVB2	769229	1163966	7.18%	0.437%
72	19.698	2801	2807	2810	rBV	11021477	16222368	100.00%	6.084%
73	19.728	2810	2812	2819	rVV	8086873	9108445	56.15%	3.416%
74	19.792	2820	2823	2829	rVB2	363434	536811	3.31%	0.201%
75	19.898	2838	2841	2847	rVB	322503	417633	2.57%	0.157%
76	19.963	2847	2852	2858	rVB	3615309	4678708	28.84%	1.755%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Title : SVOA CALIBRATION

77	20.039	2860	2865	2866	rBV	542623	835928	5.15%	0.313%
78	20.204	2882	2893	2897	rBV5	946771	2668800	16.45%	1.001%
79	20.251	2897	2901	2905	rBV	1160280	1456770	8.98%	0.546%
80	20.357	2913	2919	2923	rBV4	807028	1548625	9.55%	0.581%
81	20.398	2923	2926	2929	rVB2	409742	490201	3.02%	0.184%
82	20.498	2939	2943	2947	rBV2	643458	985018	6.07%	0.369%
83	20.545	2948	2951	2954	rVB2	370959	469182	2.89%	0.176%
84	20.692	2973	2976	2980	rVB2	549355	612740	3.78%	0.230%
85	20.939	3014	3018	3024	rBV2	941370	1479968	9.12%	0.555%
86	21.104	3043	3046	3049	rBV	551789	598891	3.69%	0.225%
87	21.145	3049	3053	3056	rVV3	2457782	3176364	19.58%	1.191%
88	21.180	3056	3059	3063	rVB2	1305772	1726776	10.64%	0.648%
89	21.457	3099	3106	3110	rBV2	7680933	15801670	97.41%	5.926%
90	21.492	3110	3112	3123	rVB	3938498	5427388	33.46%	2.035%
91	21.786	3158	3162	3167	rVB2	675038	1009639	6.22%	0.379%
92	23.186	3392	3400	3406	rBV2	5422617	13943258	85.95%	5.229%
93	23.380	3428	3433	3439	rVB	895034	1518906	9.36%	0.570%
94	23.727	3486	3492	3497	rBV	2594926	5731243	35.33%	2.149%
95	23.786	3497	3502	3507	rVV2	5677139	12027020	74.14%	4.510%
96	23.833	3508	3510	3518	rVB	2634020	4527705	27.91%	1.698%
97	23.945	3523	3529	3535	rBV2	3983140	8071323	49.75%	3.027%
98	26.551	3965	3972	3977	rBV2	1294409	3491456	21.52%	1.309%
99	26.621	3978	3984	4003	rVB	2188732	6537567	40.30%	2.452%
100	27.351	4102	4108	4121	rVB	1085594	3457002	21.31%	1.296%

Sum of corrected areas: 266648009

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
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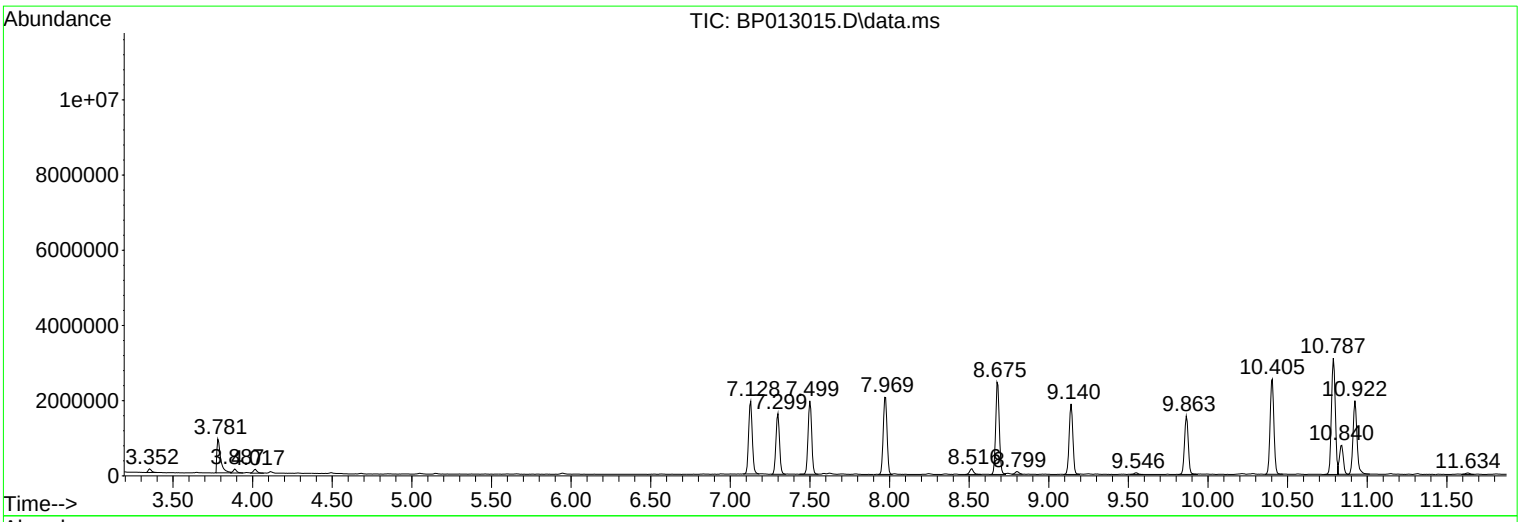
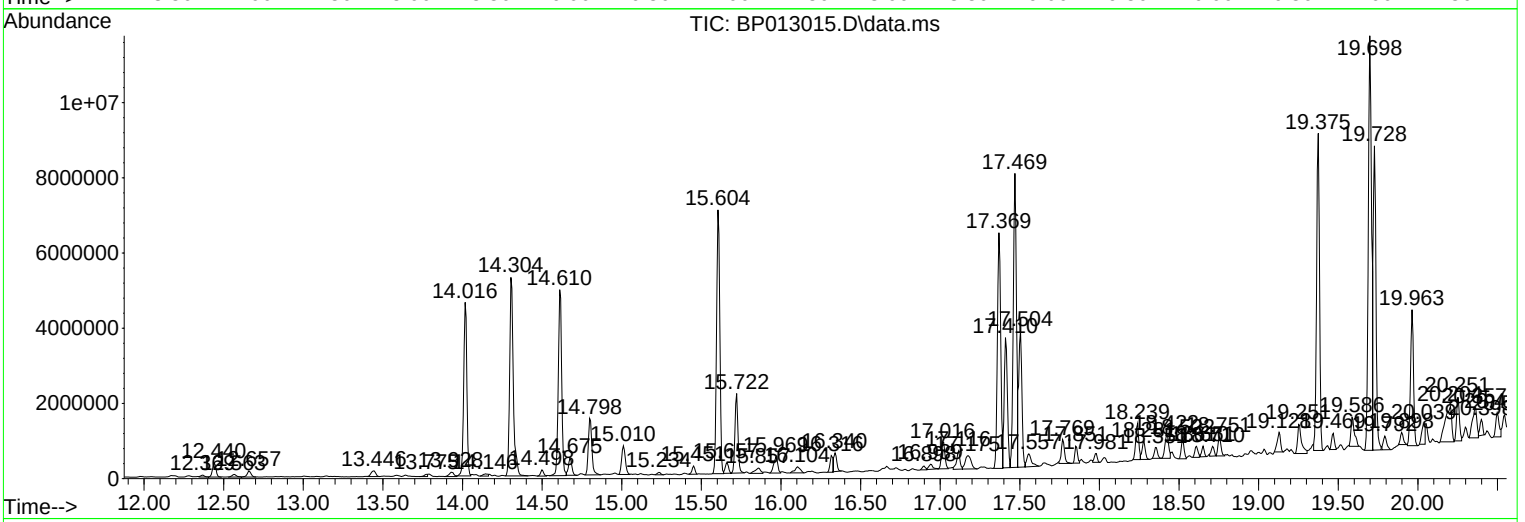
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

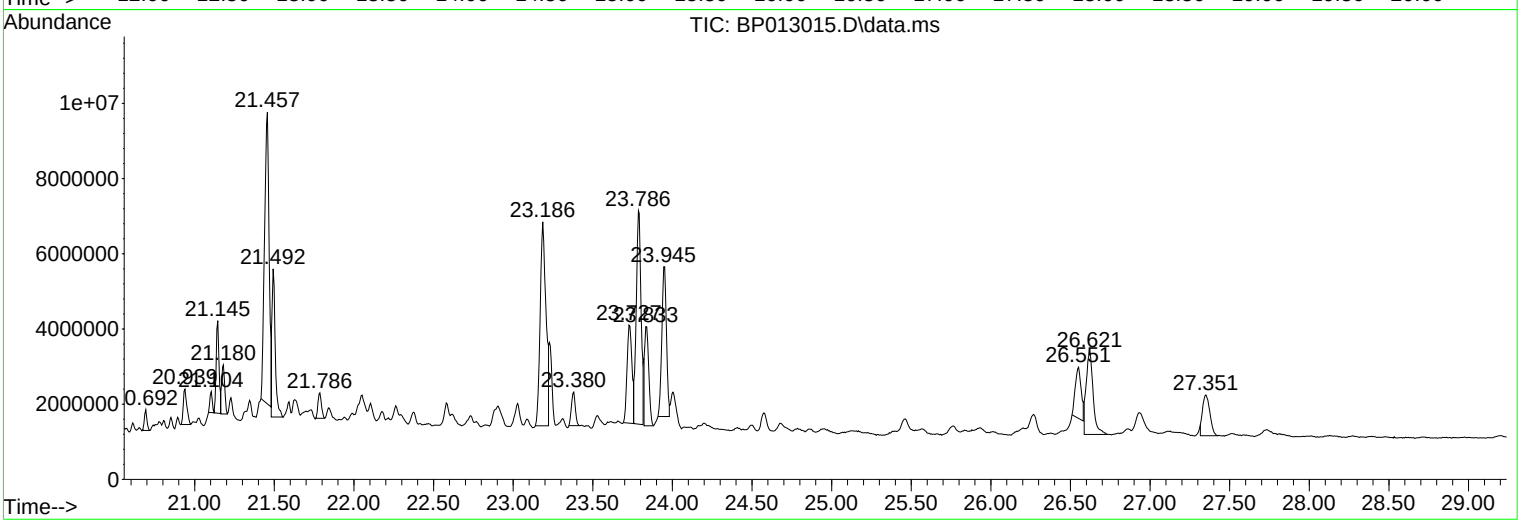
Instrument :
BNA_P
ClientSampleId :
DBXM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

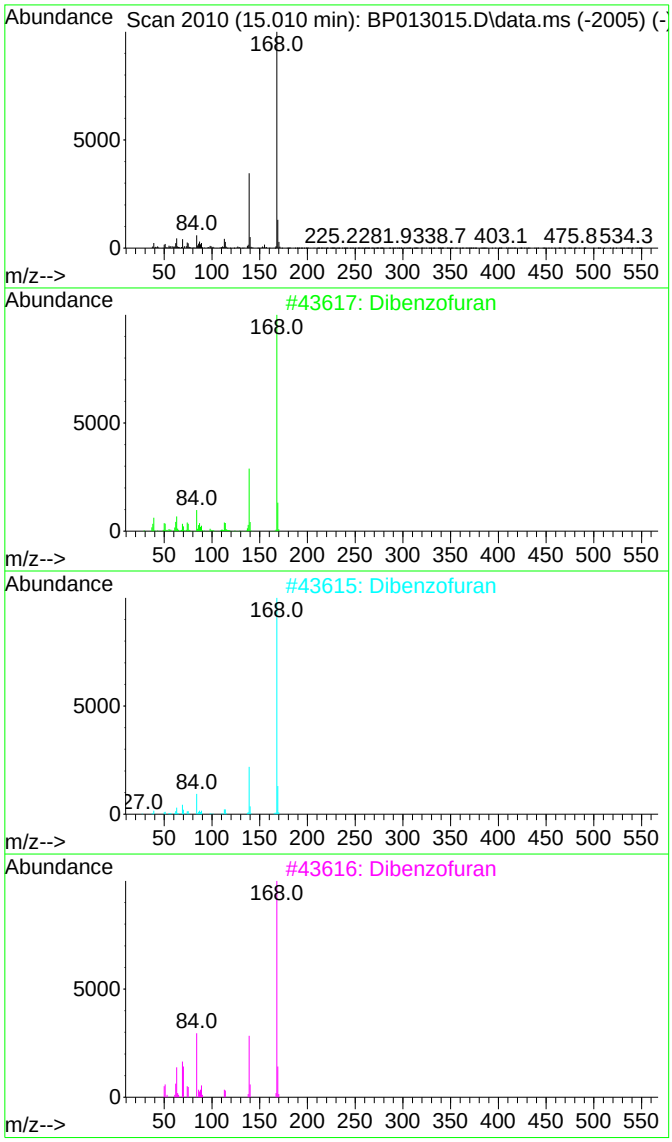
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

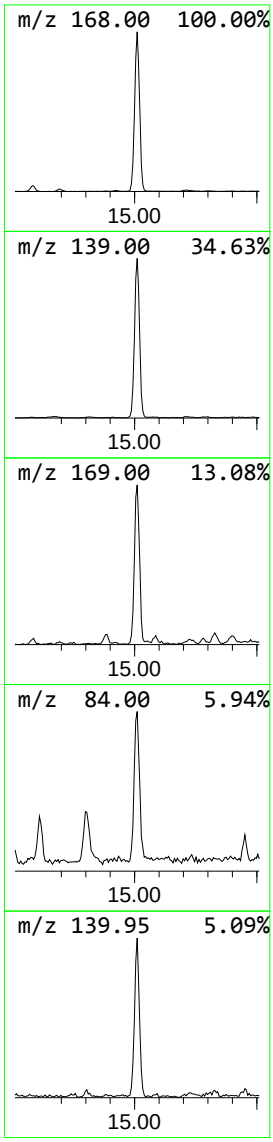
****

Peak Number 1 Dibenzofuran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	3.26 ng/ul	1208230	Acenaphthene-d10	14.610

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	91
2	Dibenzofuran	168	C12H8O	000132-64-9	87
3	Dibenzofuran	168	C12H8O	000132-64-9	78
4	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56
5	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

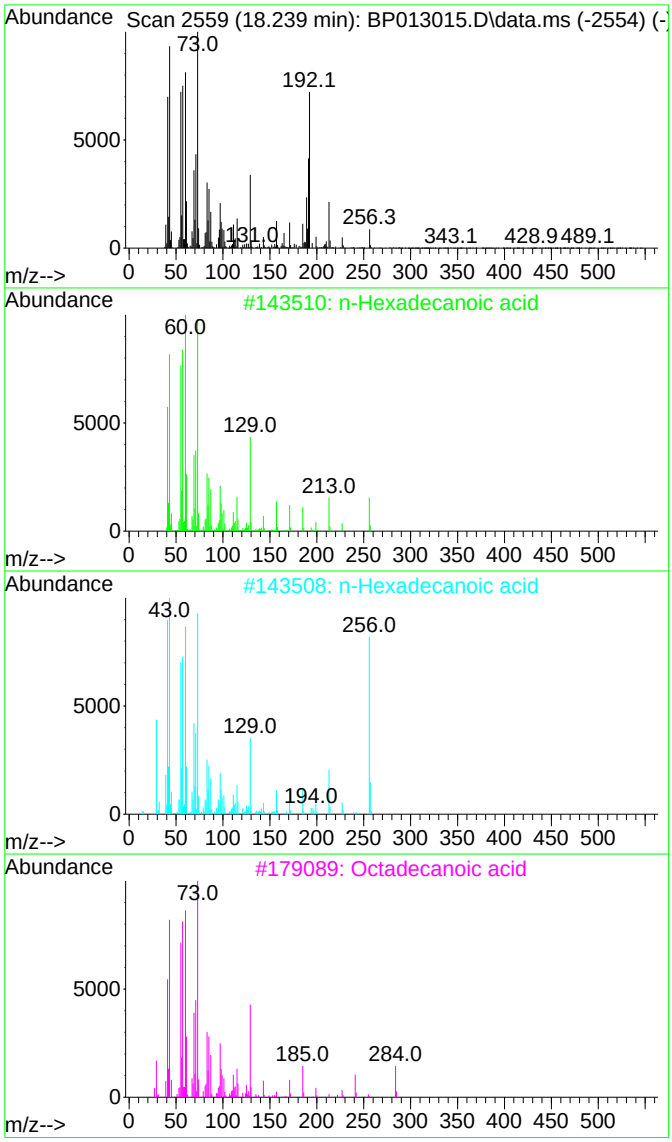
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

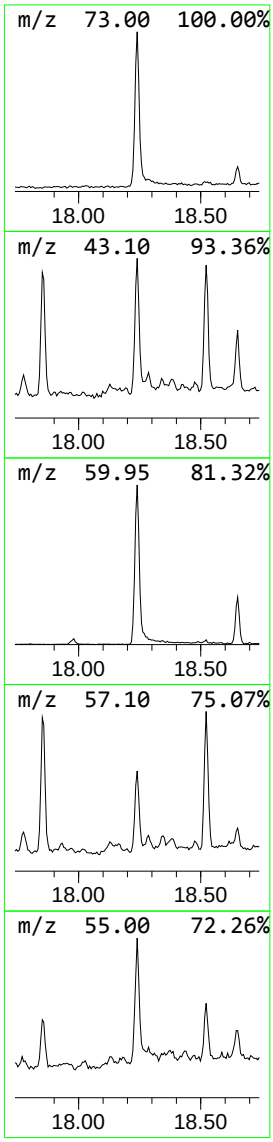
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	2.82 ng/ul	1272310	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	90
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	56
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
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Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

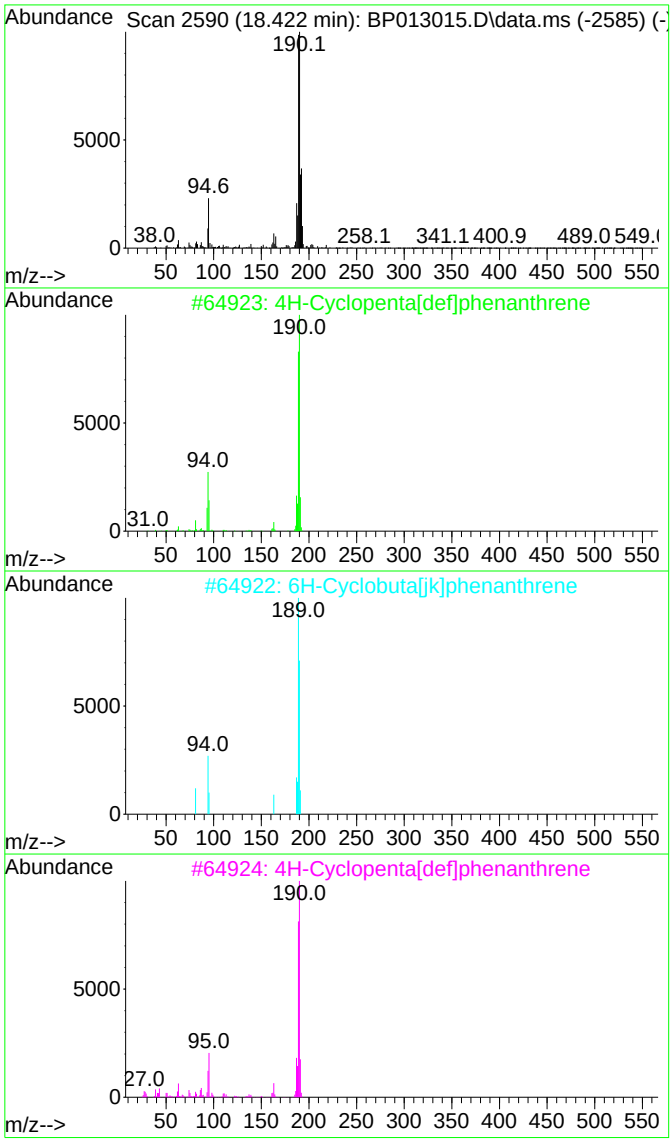
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

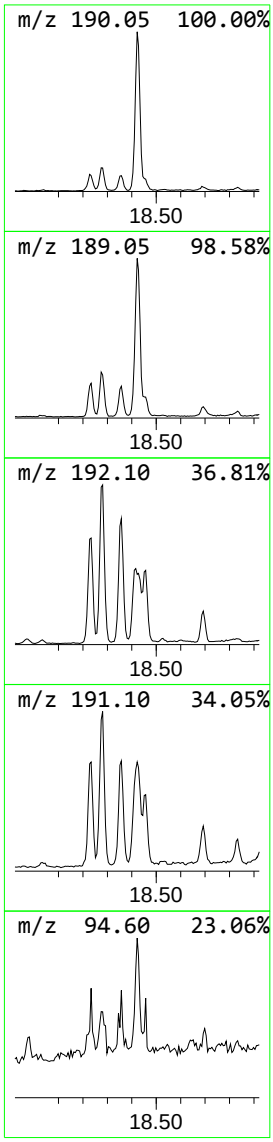
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	2.28 ng/ul	1029960	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
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DBXM0

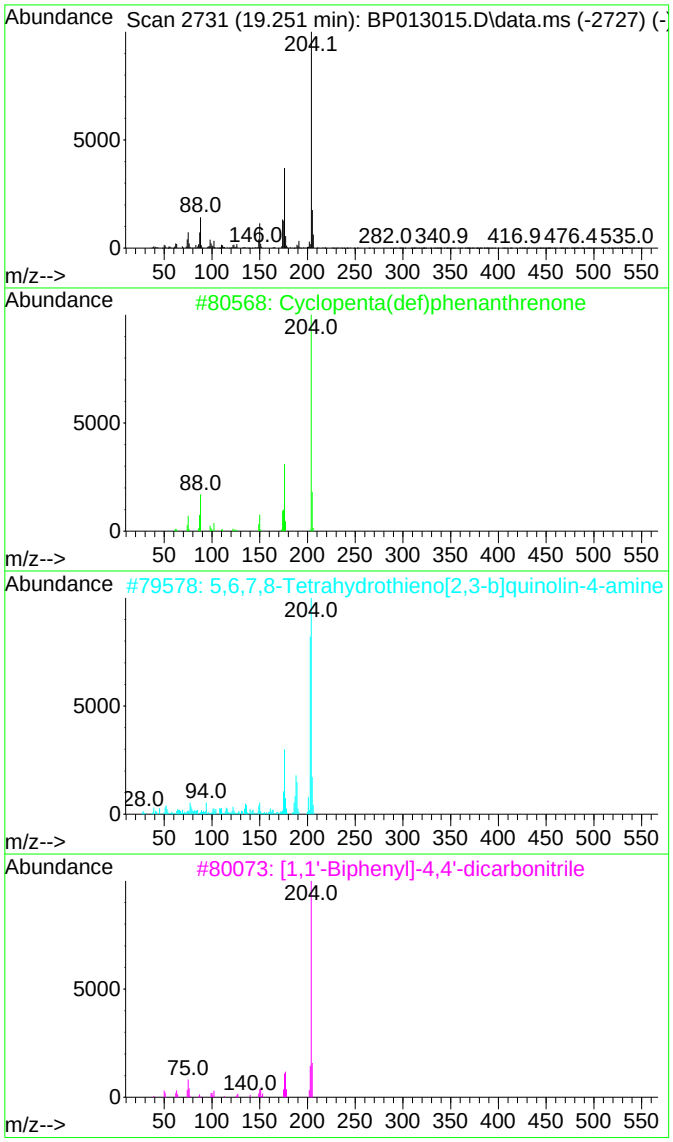
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

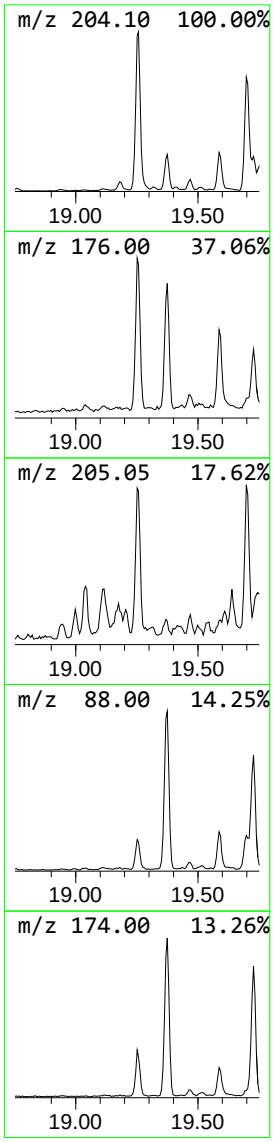
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.251	2.98 ng/ul	1345860	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	80
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	58
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	52
5	4-Formyl-7-methoxycoumarin	204	C11H8O4	1000429-03-0	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

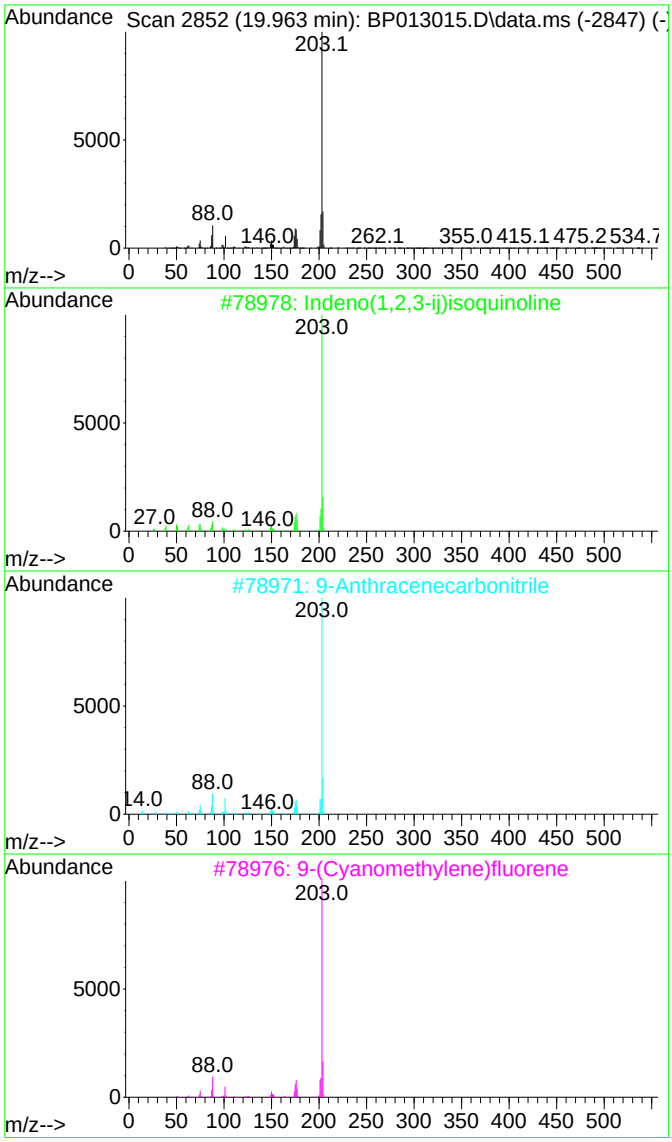
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

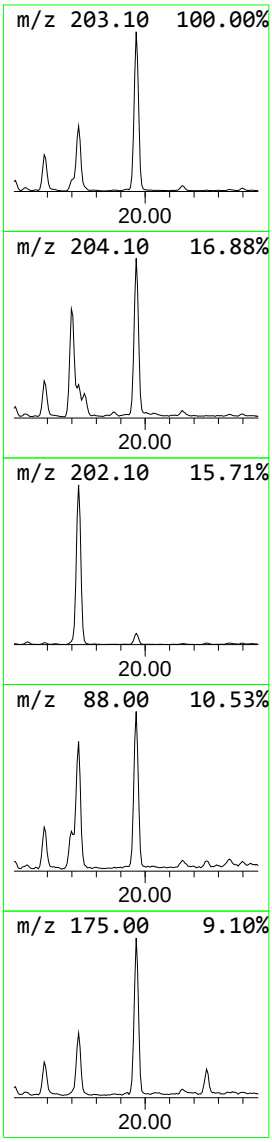
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indeno(1,2,3-ij)isoquinoline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.963	5.92 ng/ul	4678710	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	97
2	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
3	9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	96
4	Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	95
5	Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	95





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Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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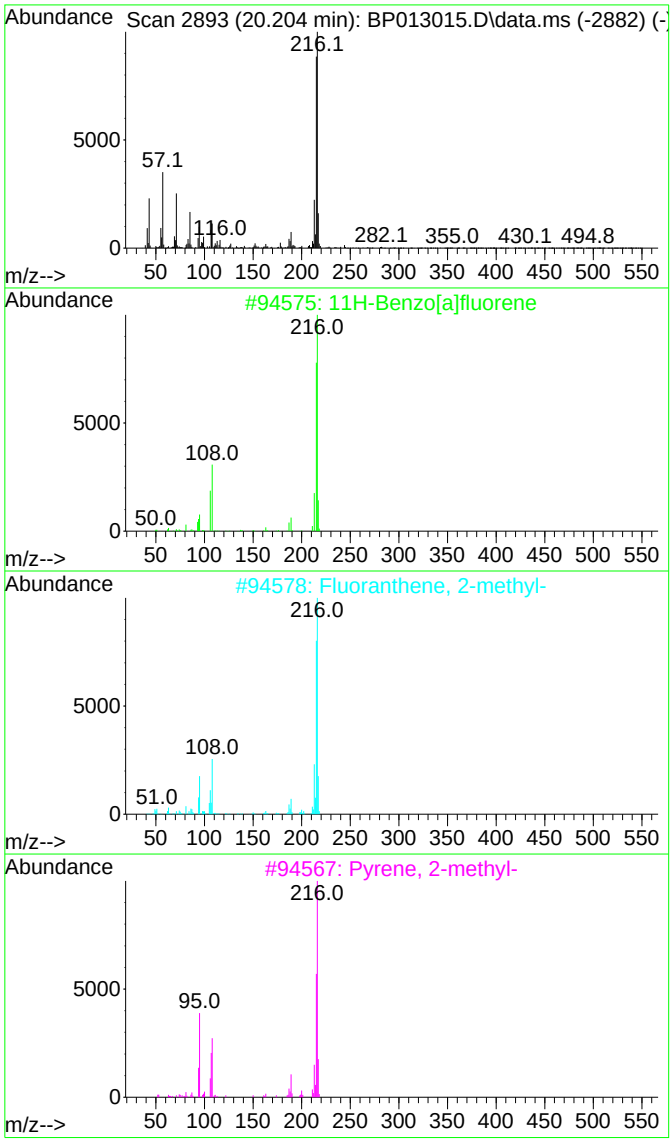
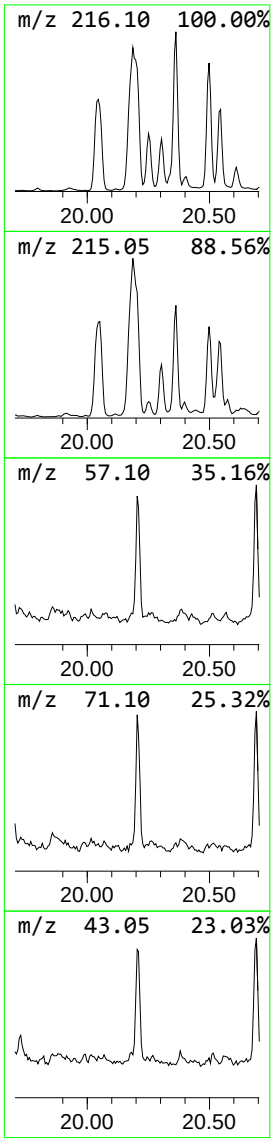
Peak Number 6 11H-Benzo[a]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.204	3.38 ng/ul	2668800	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	86
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	83
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





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Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

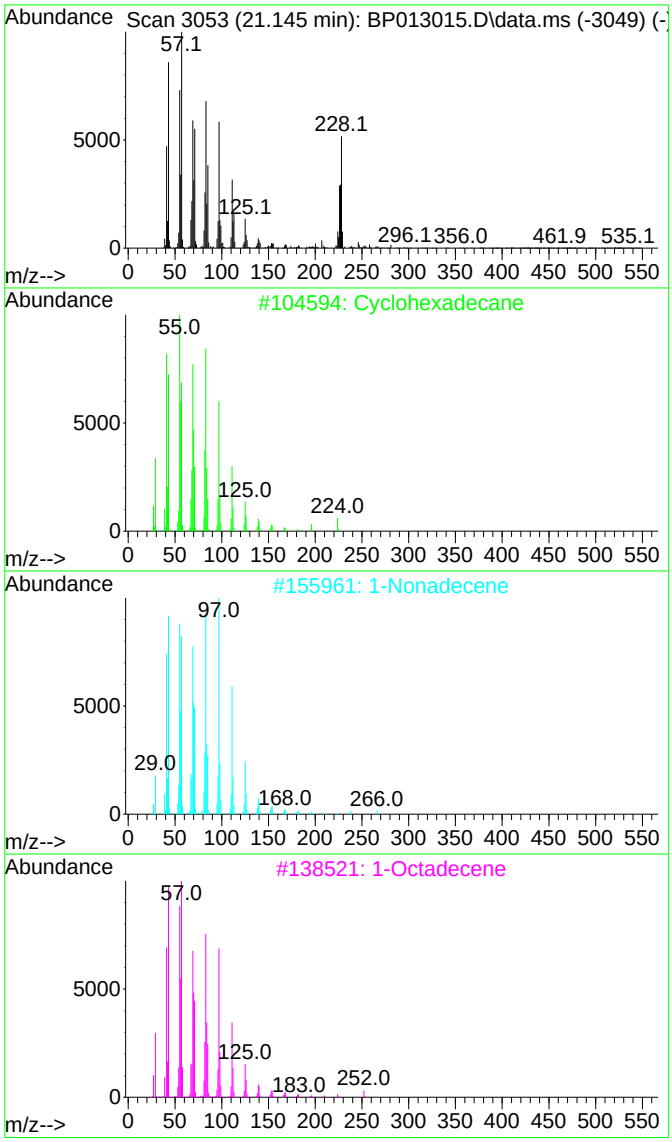
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

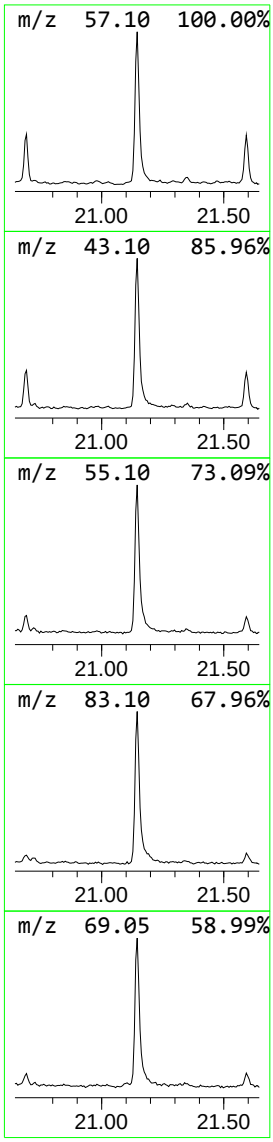
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic21.145 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	4.02 ng/ul	3176360	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	96
2	1-Nonadecene	266	C19H38	018435-45-5	95
3	1-Octadecene	252	C18H36	000112-88-9	87
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	86
5	Cyclopentane, (4-octyldodecyl)-	350	C25H50	005638-09-5	78





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Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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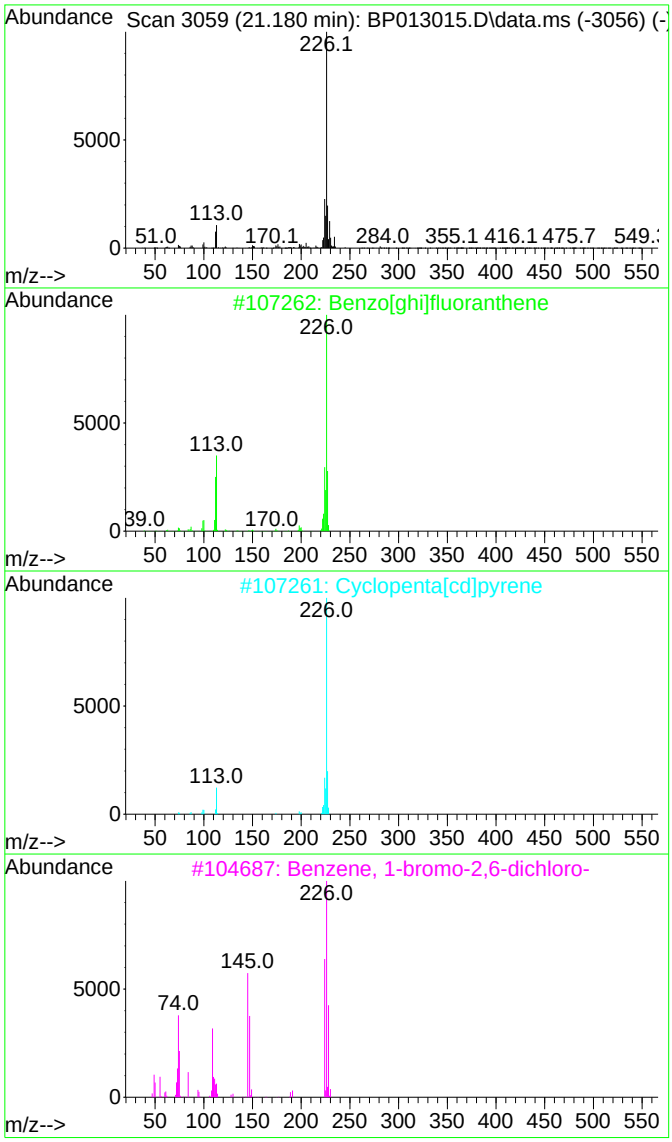
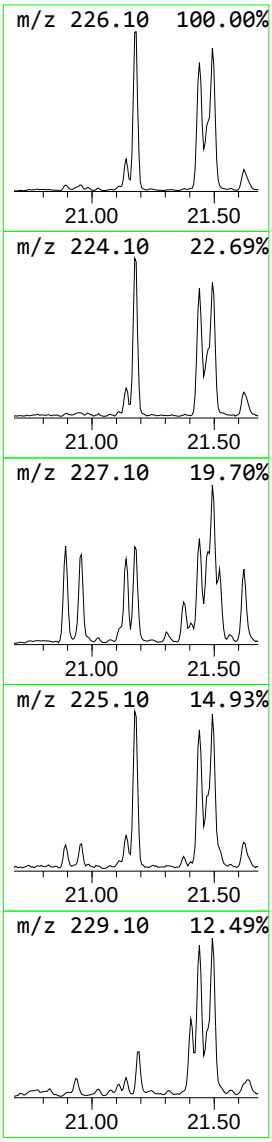
Peak Number 8 Benzo[ghi]fluoranthene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.19 ng/ul	1726780	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	76
2	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	76
3	Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	58
4	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
5	Anthracene, 1,8-diethynyl-	226	C18H10	078053-58-4	50





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Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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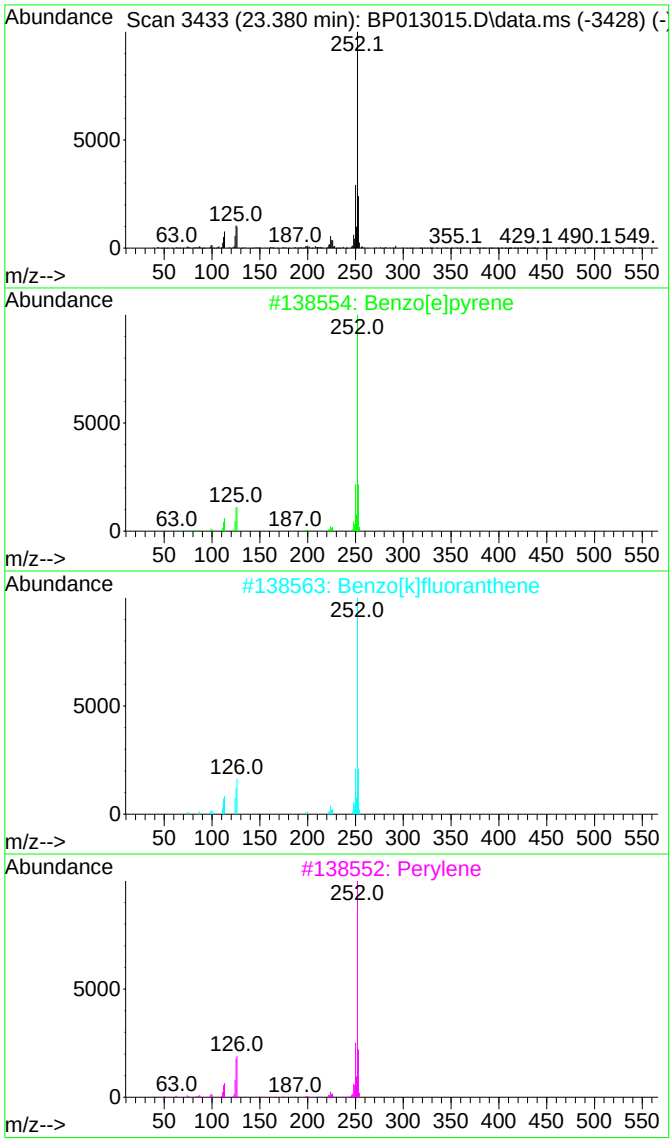
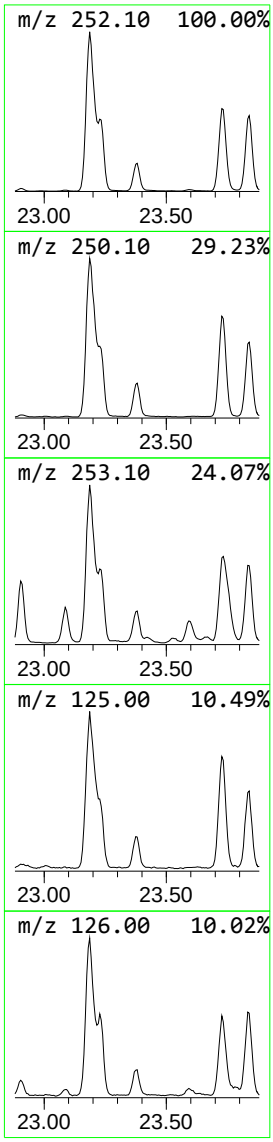
Peak Number 9 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.380	3.76 ng/ul	1518910	Perylene-d12	23.945

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	97
3	Perylene	252	C20H12	000198-55-0	94
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5	Perylene	252	C20H12	000198-55-0	93





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Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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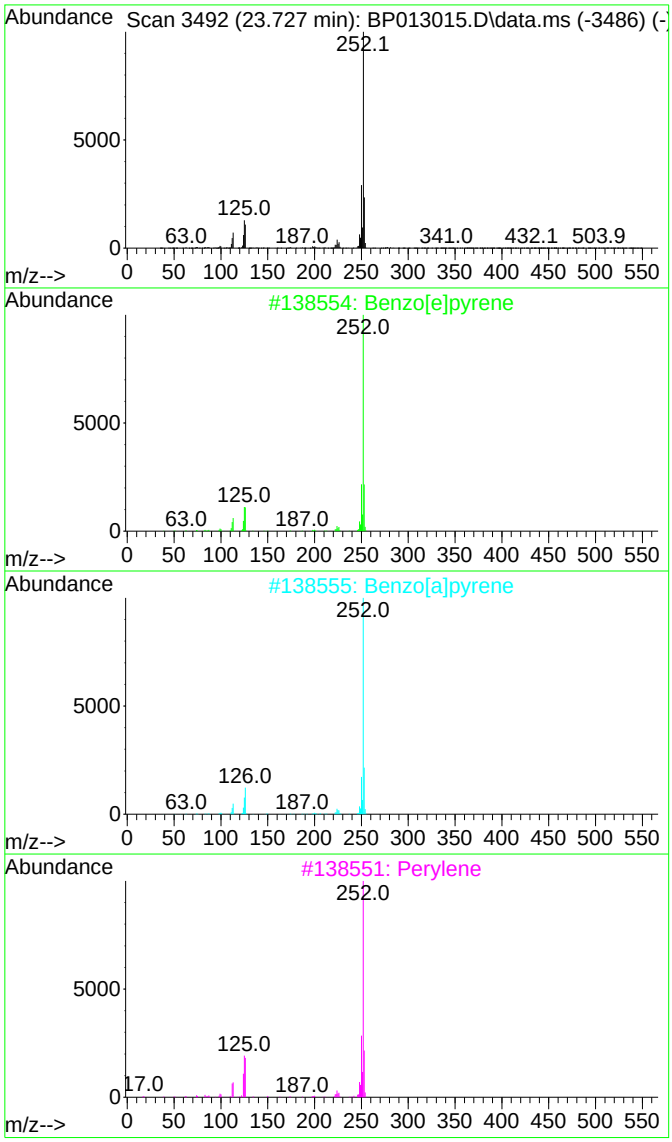
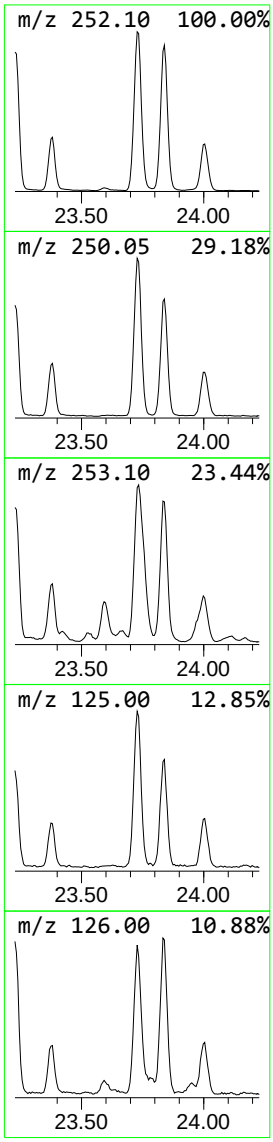
Peak Number 10 Perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.727	14.20 ng/ul	5731240	Perylene-d12	23.945

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	97
3	Perylene	252	C20H12	000198-55-0	95
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	91





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Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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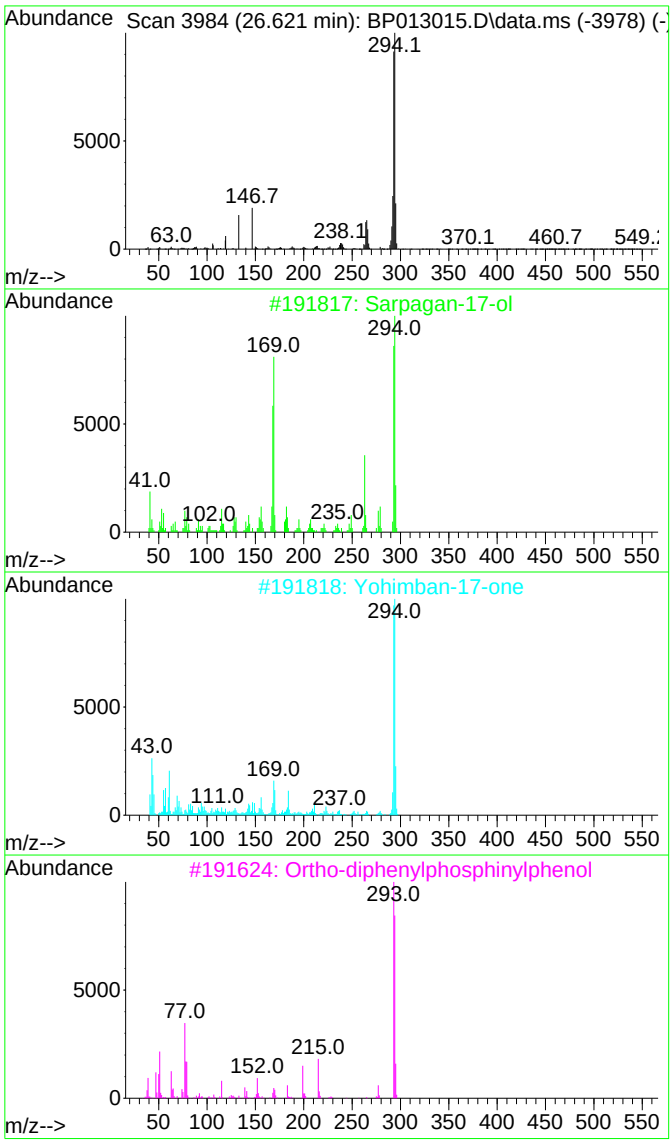
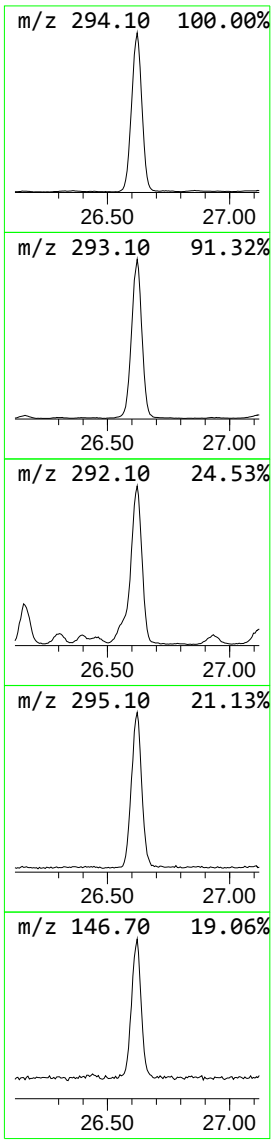
Peak Number 11 Sarpagan-17-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.621	16.20 ng/ul	6537570	Perylene-d12	23.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sarpagan-17-ol	294	C19H22N2O	000604-99-9	58
2	Yohimban-17-one	294	C19H22N2O	000523-14-8	53
3	Ortho-diphenylphosphinylphenol	294	C18H15O2P	016522-52-4	50
4	Vinburnine	294	C19H22N2O	004880-88-0	47
5	9-(1H-Indol-3-yl)acridine	294	C21H14N2	1010326-84-0	42





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013015.D
Acq On : 09 Dec 2022 13:24
Operator : CG/JU
Sample : N5896-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXM0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
Dibenzo furan	15.010	3.3	ng/ul	1208230	3	14.610	7402090	20.0
n-Hexadecanoic ...	18.239	2.8	ng/ul	1272310	4	17.369	9031190	20.0
4H-Cyclopenta[d...	18.422	2.3	ng/ul	1029960	4	17.369	9031190	20.0
Cyclopenta(def)...	19.251	3.0	ng/ul	1345860	4	17.369	9031190	20.0
Indeno(1,2,3-ij...	19.963	5.9	ng/ul	4678710	5	21.457	15801700	20.0
11H-Benzo[a]flu...	20.204	3.4	ng/ul	2668800	5	21.457	15801700	20.0
(DEL) Alkane: C...	21.145	4.0	ng/ul	3176360	5	21.457	15801700	20.0
Benzo[ghi]fluor...	21.180	2.2	ng/ul	1726780	5	21.457	15801700	20.0
Benzo[e]pyrene	23.380	3.8	ng/ul	1518910	6	23.945	8071320	20.0
Perylene	23.727	14.2	ng/ul	5731240	6	23.945	8071320	20.0
Sarpagan-17-ol	26.621	16.2	ng/ul	6537570	6	23.945	8071320	20.0