LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBWK2DL

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-BP101922.M
Title : SVOA CALIBRATION

Signal : TIC: BP012269.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	7	9	19	rVB	79070	102475	1.09%	0.105%
2	3.705	120	122	129	rVV	34574	61835	0.66%	0.063%
3	3.781	131	135	141	rVB	67195	91713	0.98%	0.094%
4	3.999	168	172	179	rVB	26770	36563	0.39%	0.037%
5	4.558	263	267	272	rVB2	41915	52475	0.56%	0.054%
6	5.028	342	347	354	rVB4	12452	23434	0.25%	0.024%
7	5.805	473	479	485	rBV2	11345	22148	0.24%	0.023%
8	6.993	675	681	698	rVB	129242	245514	2.62%	0.251%
9	7.157	703	709	719	rBV	110364	187541	2.00%	0.191%
10	7.352	736	742	752	rBV	141037	236394	2.53%	0.241%
11	7.469	757	762	770	rVV5	12796	25861	0.28%	0.026%
12	7.816	814	821	839	rBV	1565486	2587139	27.64%	2.641%
13	8.357	907	913	921	rBV	66529	140854	1.50%	0.144%
14	8.540	937	944	955	rBV2	136157	262271	2.80%	0.268%
15	8.657	959	964	973	rVB3	11246	27782	0.30%	0.028%
16	8.993	1014	1021	1031	rBV	116612	226786	2.42%	0.231%
17	9.104	1033	1040	1045	rBV9	10366	25357	0.27%	0.026%
18	9.710	1136	1143	1157	rBV	91191	180948	1.93%	0.185%
19	10.251	1228	1235	1245	rBV	148820	288660	3.08%	0.295%
20	10.622	1290	1298	1304	rBV	2313298	3943802	42.13%	4.026%
21	10.675	1304	1307	1317	rVV	134984	226977	2.42%	0.232%
22	10.781	1318	1325	1334	rVV2	60724	144248	1.54%	0.147%
23	12.040	1531	1539	1544	rBV7	14064	24685	0.26%	0.025%
24	12.151	1550	1558	1561	rBV5	9251	20392	0.22%	0.021%
25	12.287	1574	1581	1590	rBV	64590	111994	1.20%	0.114%
26	12.434	1597	1606	1609	rBV7	14709	36663	0.39%	0.037%
27	12.510	1613	1619	1628	rVB3	31223	64270	0.69%	0.066%
28	13.287	1746	1751	1759	rBV3	35240	84050	0.90%	0.086%
29	13.440	1774	1777	1783	rVB4	13675	22536	0.24%	0.023%
30	13.634	1802	1810	1820	rBV6	21401	65474	0.70%	0.067%
31	13.792	1830	1837	1843	rBV4	27626	68311	0.73%	0.070%
32	13.887	1847	1853	1857	rVV	317502	474028	5.06%	0.484%
33	13.939	1860	1862	1867	rVB	32230	39429	0.42%	0.040%
34	14.004	1867	1873	1880	rBV3	27478	77044	0.82%	0.079%
35	14.163	1894	1900	1903	rBV	365172	603469	6.45%	0.616%
36	14.192	1903	1905	1915	rVB	274658	390996	4.18%	0.399%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBWK2DL

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-BP101922.M
Title : SVOA CALIBRATION

37	14.363	1929	1934	1938	rBV	110742	153069	1.64%	0.156%
38	14.469	1945	1952	1959	rBV	3458905	5183113	55.36%	5.291%
39	14.534	1959	1963	1971	rVB	189427	289899	3.10%	0.296%
40	14.610	1973	1976	1981	rVB3	13359	20576	0.22%	0.021%
41	14.704	1988	1992	1999	rBV3	28238	45950	0.49%	0.047%
42	14.869	2015	2020	2026	rBV	209866	332919	3.56%	0.340%
43	14.981	2035	2039	2045	rVB4	30687	43716	0.47%	0.045%
44	15.251	2081	2085	2089	rBV6	19040	33385	0.36%	0.034%
45	15.316	2091	2096	2102	rVV	153377	197039	2.10%	0.201%
46	15.469	2116	2122	2127	rBV	493417	730537	7.80%	0.746%
47	15.522	2127	2131	2140	rVB	350709	513450	5.48%	0.524%
48	15.604	2140	2145	2150	rBV5	54453	107852	1.15%	0.110%
49	15.722	2156	2165	2170	rBV4	97524	214638	2.29%	0.219%
50	15.816	2177	2181	2186	rBV	76536	105610	1.13%	0.108%
51	15.869	2188	2190	2195	rVB4	28044	39765	0.42%	0.041%
52	15.939	2198	2202	2204	rBV2	46782	68104	0.73%	0.070%
53	15.969	2204	2207	2213	rVB	60571	111589	1.19%	0.114%
54	16.181	2239	2243	2245	rBV	303464	421238	4.50%	0.430%
55	16.204	2245	2247	2253	rVB2	288213	370043	3.95%	0.378%
56	16.528	2298	2302	2309	rBV5	75951	136965	1.46%	0.140%
57	16.686	2326	2329	2333	rBV3	42541	55073	0.59%	0.056%
58	16.757	2339	2341	2344	rBV2	45304	54540	0.58%	0.056%
59	16.886	2359	2363	2368	rVB	153007	228169	2.44%	0.233%
60	16.980	2375	2379	2383	rVB	317334	382759	4.09%	0.391%
61	17.033	2383	2388	2398	rVB2	259153	567231	6.06%	0.579%
62	17.228	2416	2421	2425	rBV	3678706	5490165	58.64%	5.604%
63	17.275	2425	2429	2434	rVV	1630130	2295564	24.52%	2.343%
64	17.328	2434	2438	2440	rVV	534747	777198	8.30%	0.793%
65	17.363	2440	2444	2450	rVV	6444857	9361750	100.00%	9.556%
66	17.428	2451	2455	2465	rVB	156953	321261	3.43%	0.328%
67	17.639	2486	2491	2500	rBV	523585	819853	8.76%	0.837%
68	17.722	2501	2505	2508	rBV	349950	387808	4.14%	0.396%
69	18.098	2566	2569	2574	rBV3	128412	207013	2.21%	0.211%
70	18.145	2574	2577	2582	rVB	279129	382276	4.08%	0.390%
71	18.222	2586	2590	2596	rBV	292594	414660	4.43%	0.423%
72	18.292	2596	2602	2614	rVB2	1048021	1749340	18.69%	1.786%
73	18.392	2616	2619	2624	rBV	361126	414625	4.43%	0.423%
74	18.480	2631	2634	2643	rVB2	141989	226946	2.42%	0.232%
75	18.580	2649	2651	2655	rVB	136141	153327	1.64%	0.157%
76	18.627	2655	2659	2664	rBV2	254870	349764	3.74%	0.357%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBWK2DL

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-BP101922.M
Title : SVOA CALIBRATION

77	19.004	2716	2723	2727	rBV2	353295	599031	6.40%	0.611%
78	19.127	2740	2744	2752	rBV	597553	904460	9.66%	0.923%
79	19.245	2758	2764	2770	rVB	5262874	7227035	77.20%	7.377%
80	19.339	2777	2780	2785	rBV	174448	241392	2.58%	0.246%
81	19.463	2797	2801	2803	rBV	346840	498787	5.33%	0.509%
82	19.569	2814	2819	2820	rBV2	1537931	1927087	20.58%	1.967%
83	19.598	2820	2824	2831	rVV	6268197	8649273	92.39%	8.829%
84	19.663	2832	2835	2843	rVB2	203594	334169	3.57%	0.341%
85	19.769	2850	2853	2859	rVB	208720	293852	3.14%	0.300%
86	19.839	2860	2865	2871	rVB	1090535	1496201	15.98%	1.527%
87	20.057	2895	2902	2903	rBV3	544621	935189	9.99%	0.955%
88	20.080	2904	2906	2910	rVB2	738263	782162	8.35%	0.798%
89	20.127	2911	2914	2918	rBV	245373	299111	3.20%	0.305%
90	20.174	2919	2922	2926	rBV	442903	536572	5.73%	0.548%
91	20.369	2952	2955	2959	rBV	447016	609972	6.52%	0.623%
92	20.974	3055	3058	3061	rBV	410788	530387	5.67%	0.541%
93	21.016	3062	3065	3068	rVV2	499532	786475	8.40%	0.803%
94	21.051	3068	3071	3076	rVB2	789222	1062113	11.35%	1.084%
95	21.321	3111	3117	3121	rBV2	3718918	6901360	73.72%	7.045%
96	21.357	3121	3123	3129	rVB	2086852	2514563	26.86%	2.567%
97	22.992	3395	3401	3408	rBV	2817472	6911999	73.83%	7.056%
98	23.515	3485	3490	3496	rBV	1247588	2296835	24.53%	2.345%
99	23.615	3503	3507	3515	rVB	1464863	2839029	30.33%	2.898%
100	23.721	3520	3525	3531	rVV2	1966548	3804190	40.64%	3.883%

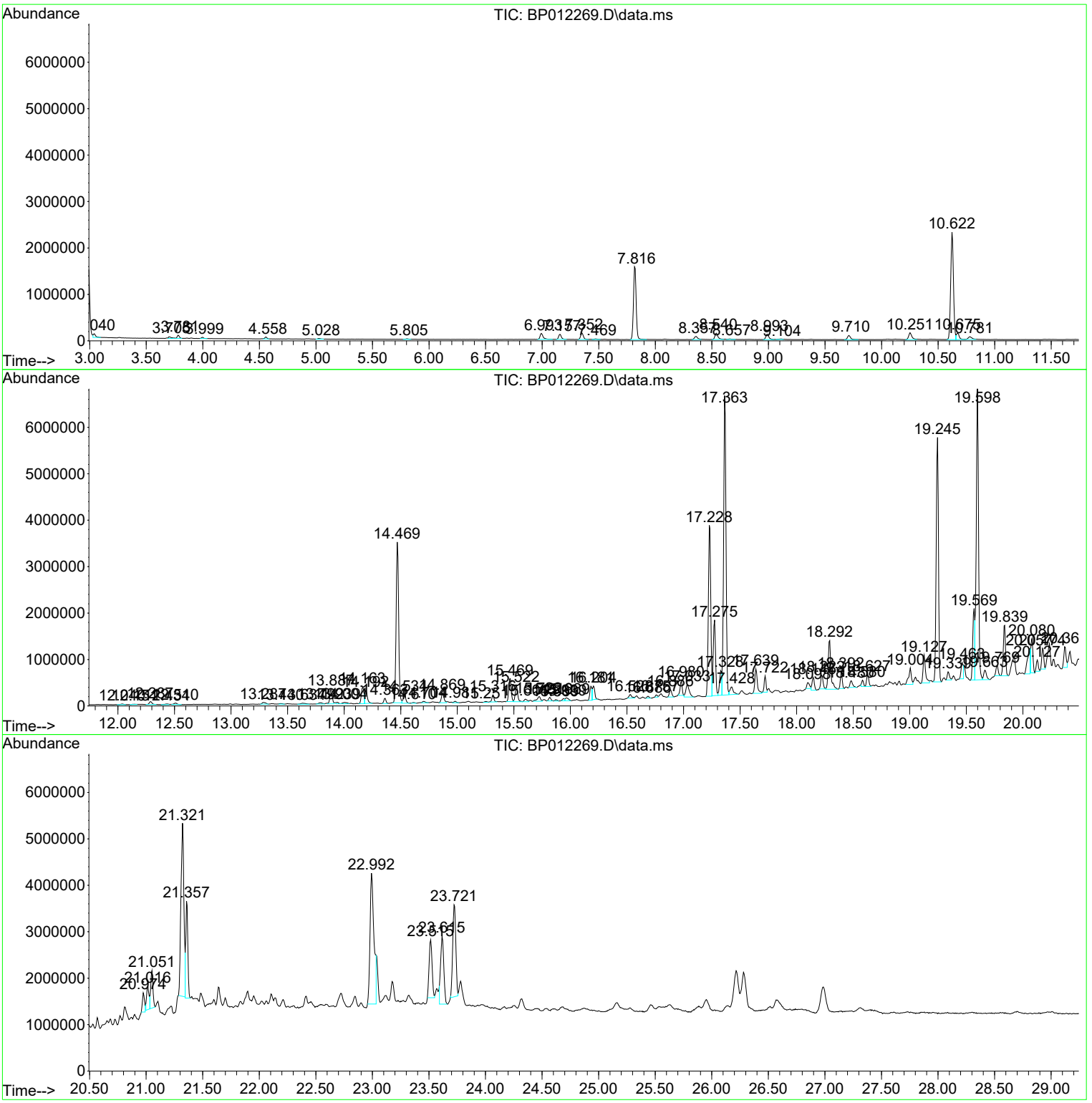
Sum of corrected areas: 97964141

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

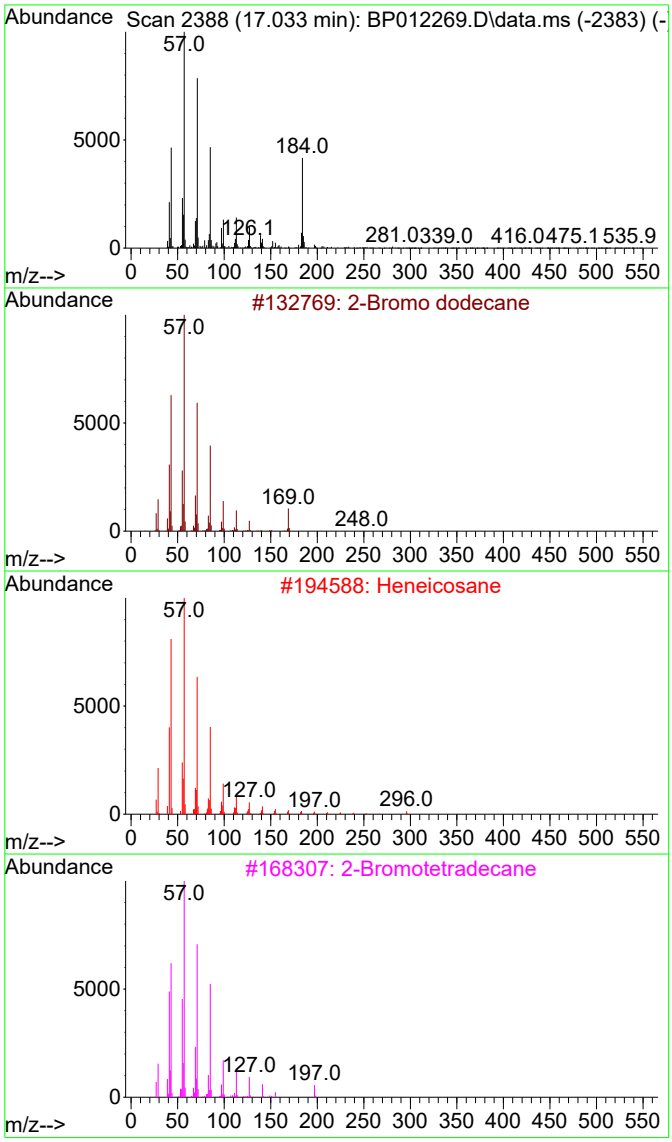
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

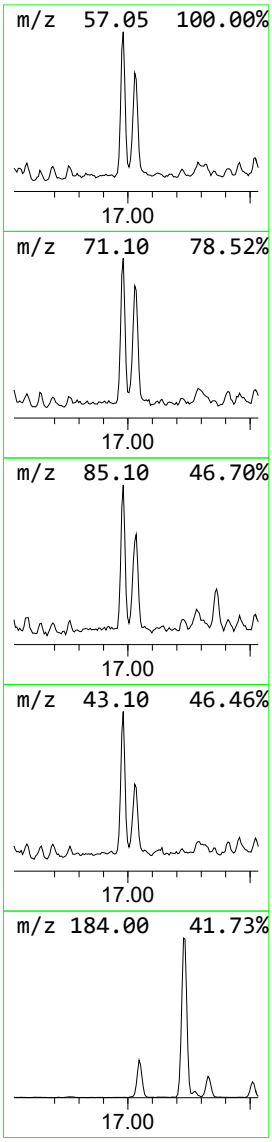
****

Peak Number 1 2-Bromo dodecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.033	2.07 ng/ul	567231	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	89
2	Heneicosane	296	C21H44	000629-94-7	74
3	2-Bromotetradecane	276	C14H29Br	074036-95-6	72
4	Tetracosane	338	C24H50	000646-31-1	72
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

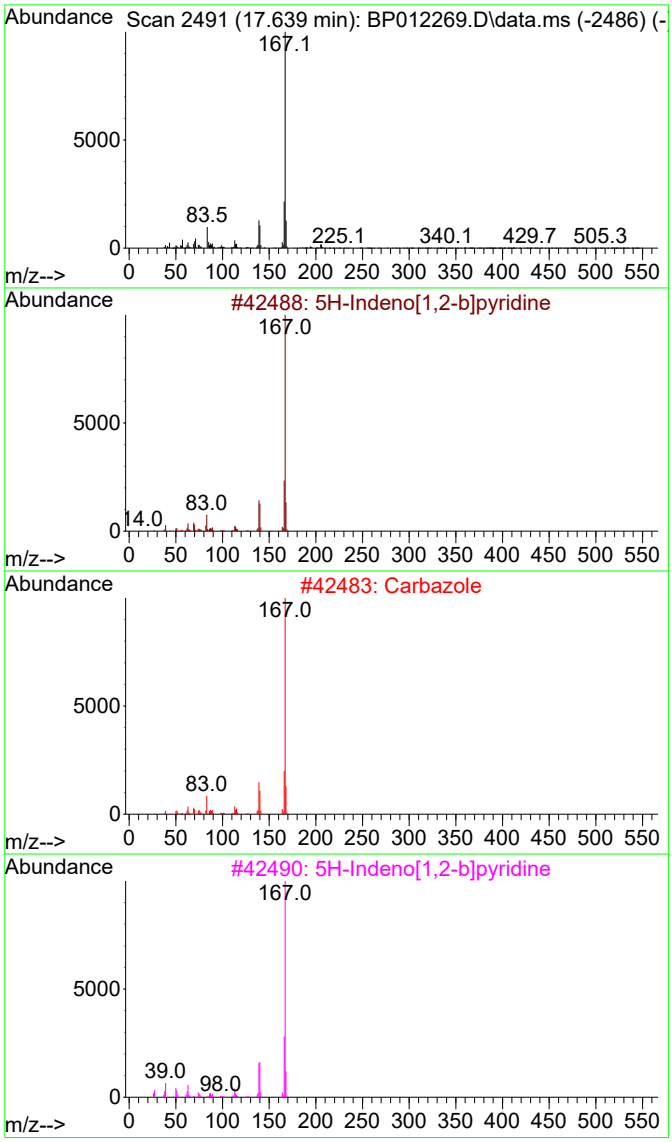
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

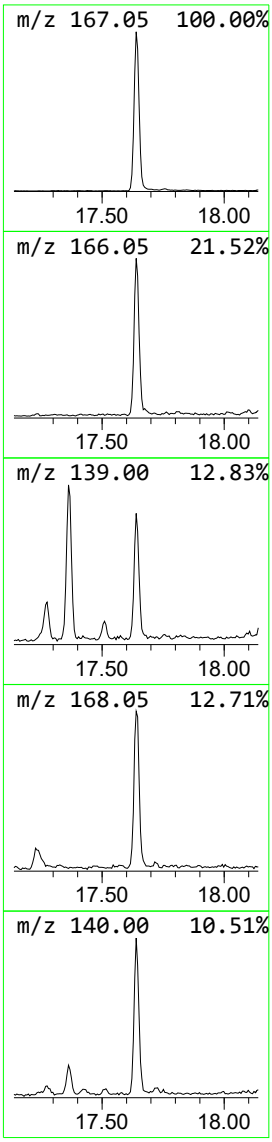
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 5H-Indeno[1,2-b]pyridine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.639	2.99 ng/ul	819853	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2	Carbazole	167	C12H9N	000086-74-8	95
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4	Carbazole	167	C12H9N	000086-74-8	90
5	Carbazole	167	C12H9N	000086-74-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

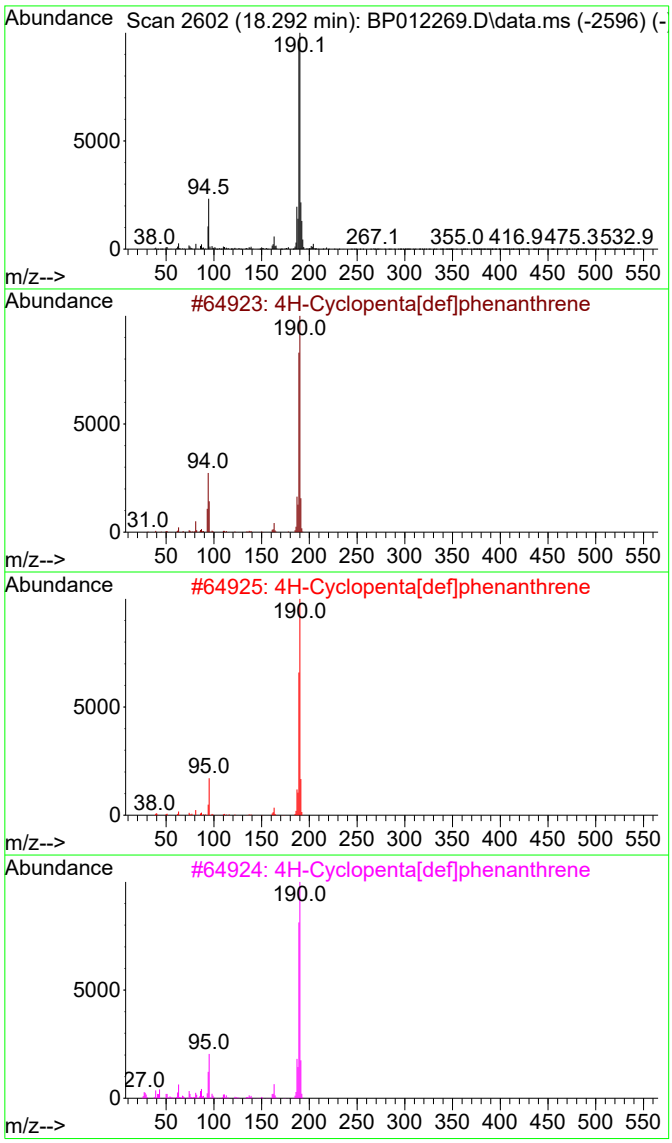
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

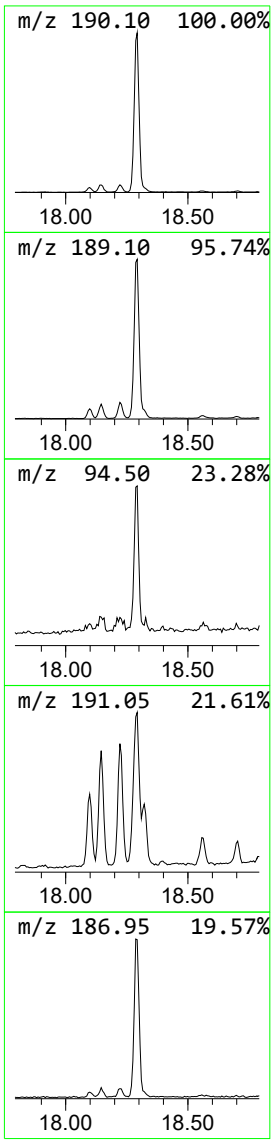
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	6.37 ng/ul	1749340	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	59
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

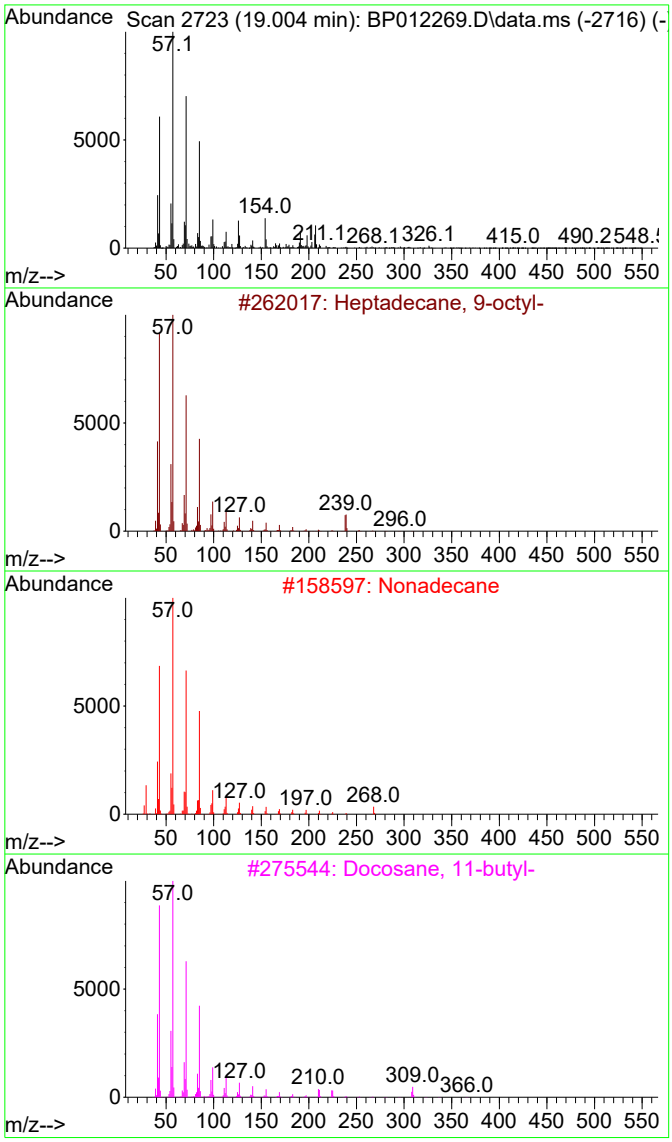
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

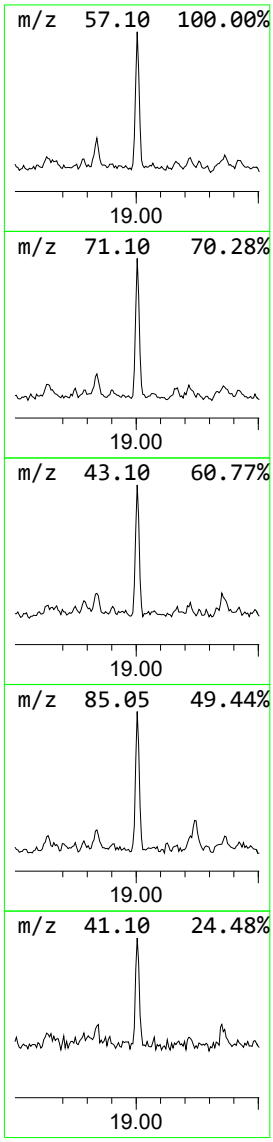
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	2.18 ng/ul	599031	Phenanthrene-d10	17.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
4	Tetradecane	198	C14H30	000629-59-4	89
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

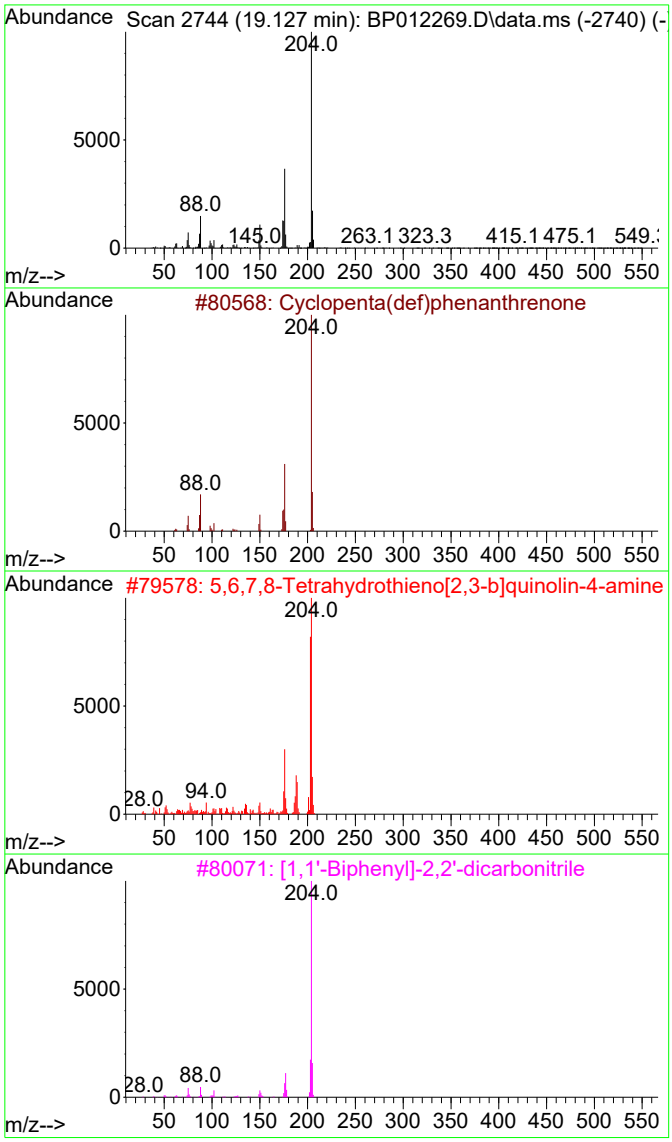
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

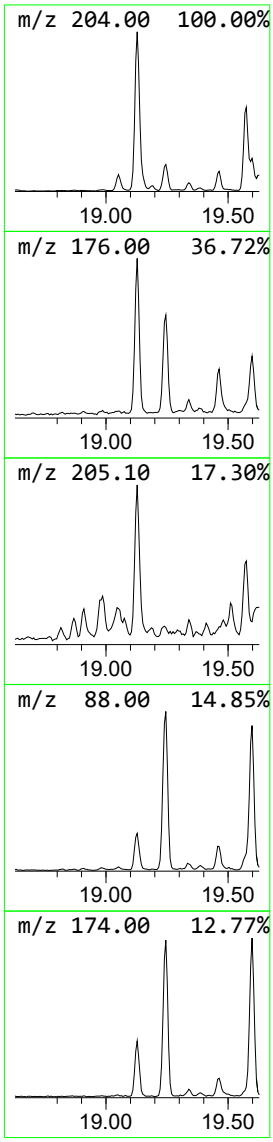
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclopenta(def)phenanthrenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.127	3.29 ng/ul	904460	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	80
3	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	59
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53
5	Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	50





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Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

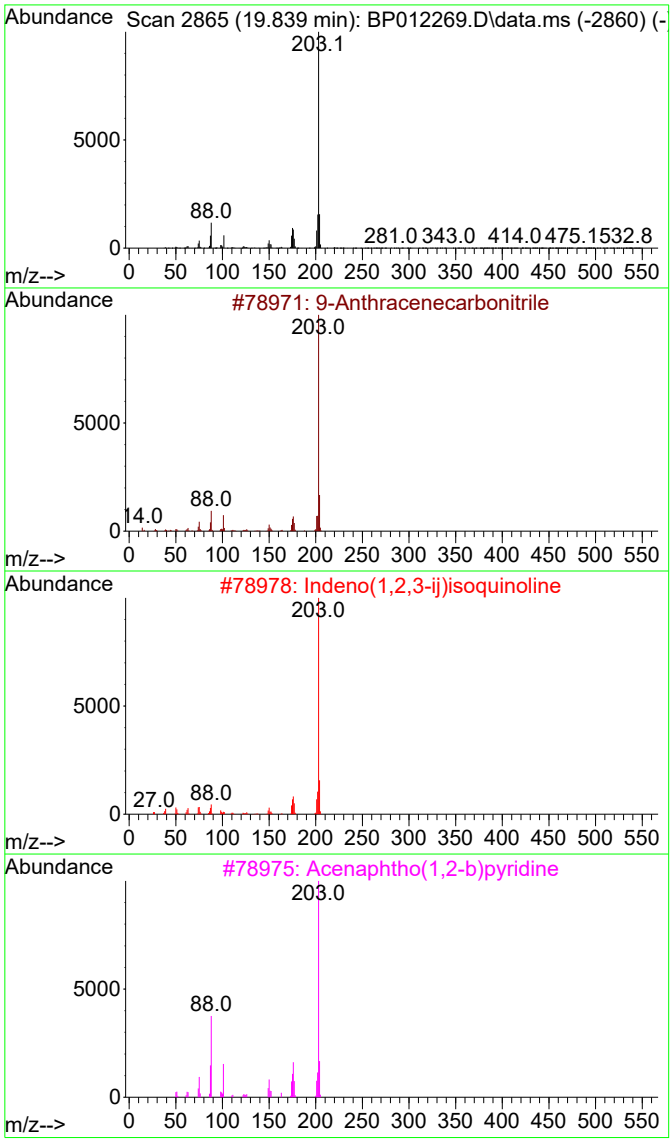
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

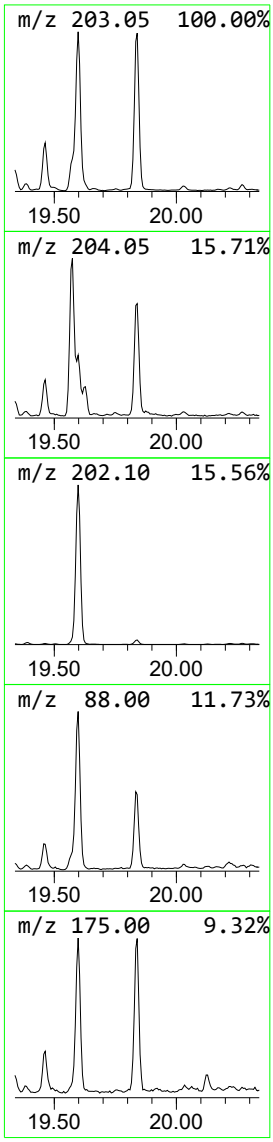
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9-Anthracenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.839	4.34 ng/ul	1496200	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
2	Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	97
3	Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	96
4	9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	96
5	4-Azapyrene	203	C15H9N	000194-03-6	95





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Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

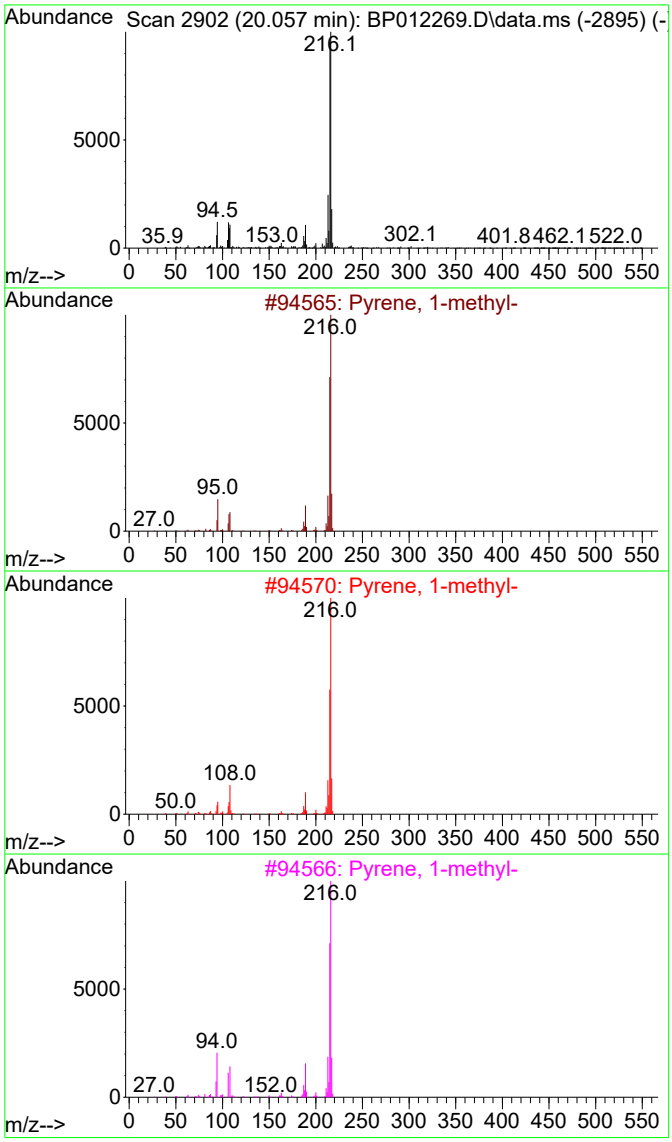
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

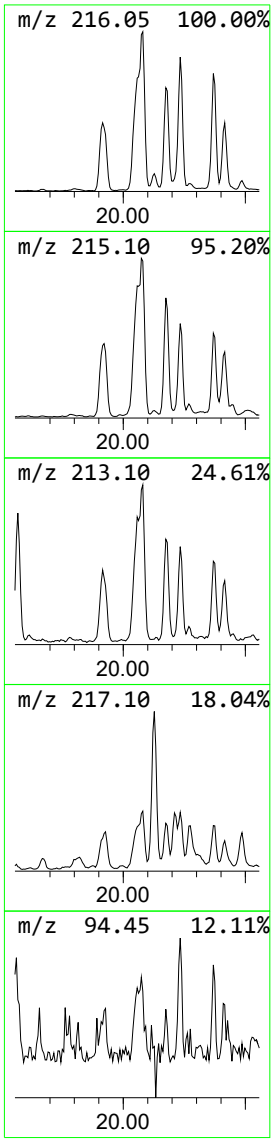
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.057	2.71 ng/ul	935189	Chrysene-d12	21.321

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





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Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

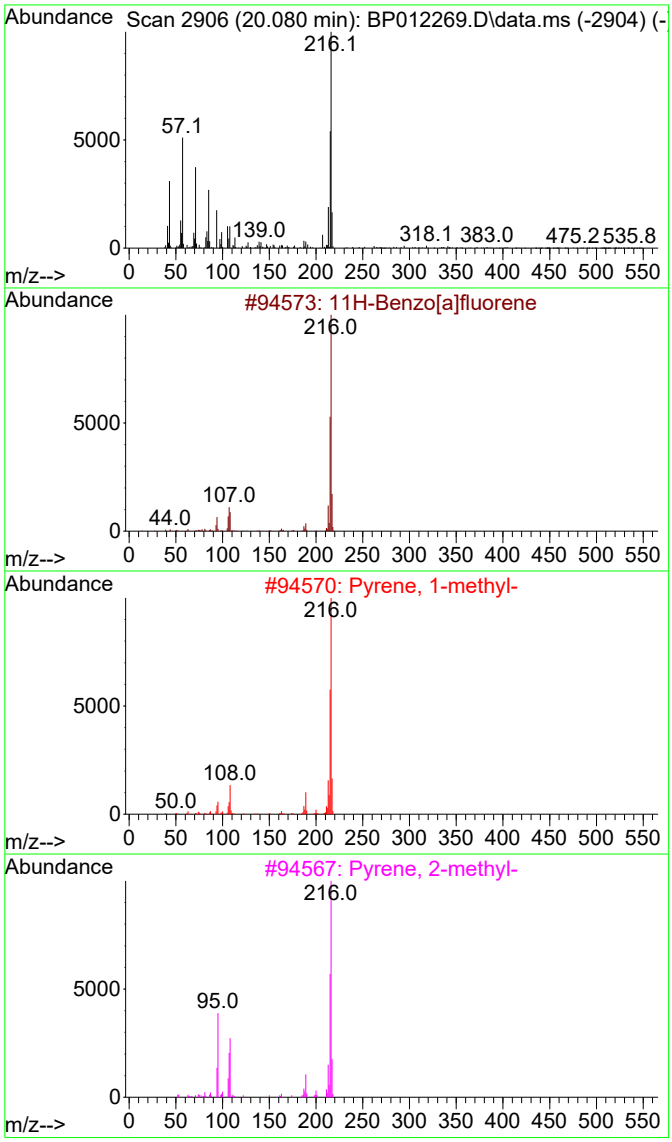
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

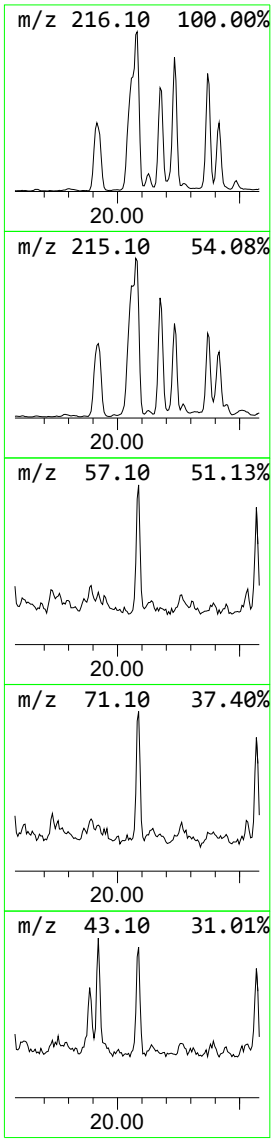
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 11H-Benzo[a]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.080	2.27 ng/ul	782162	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	68
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	59
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	58
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	53





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Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

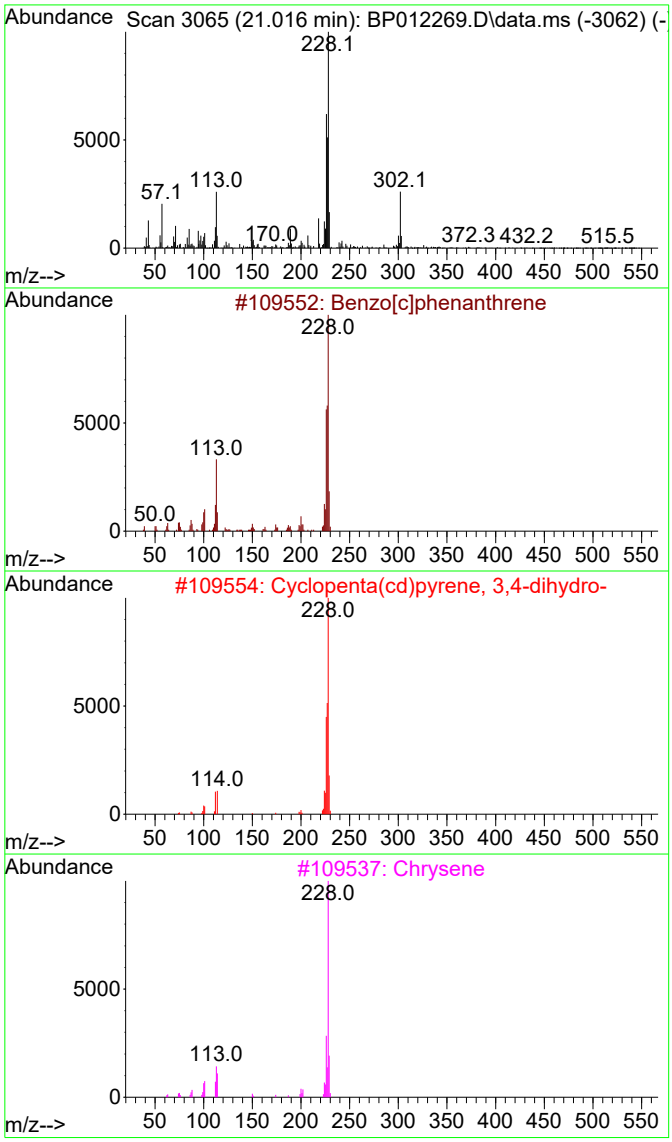
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

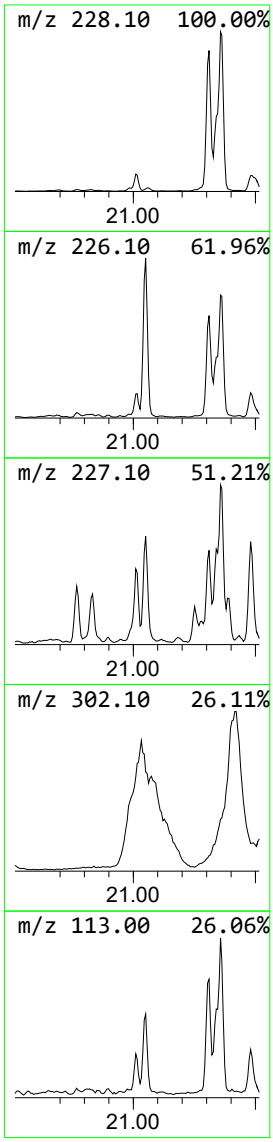
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzo[c]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	2.28 ng/ul	786475	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]phenanthrene	228	C18H12	000195-19-7	64
2	Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	55
3	Chrysene	228	C18H12	000218-01-9	50
4	Triphenylene	228	C18H12	000217-59-4	50
5	Triphenylene	228	C18H12	000217-59-4	50





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Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

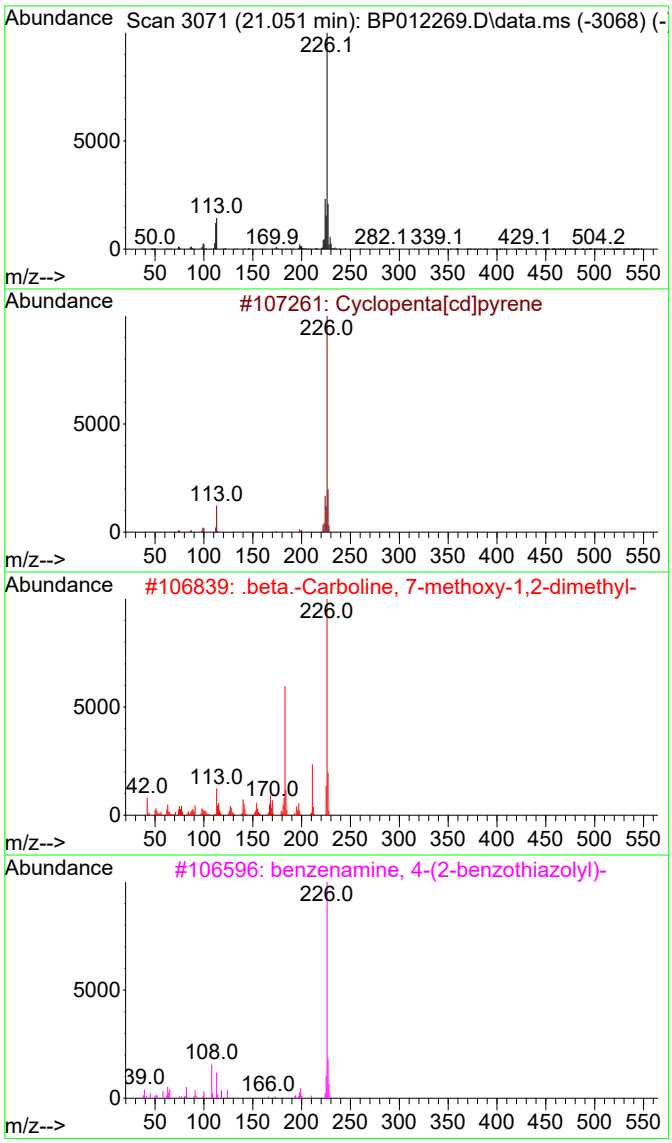
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

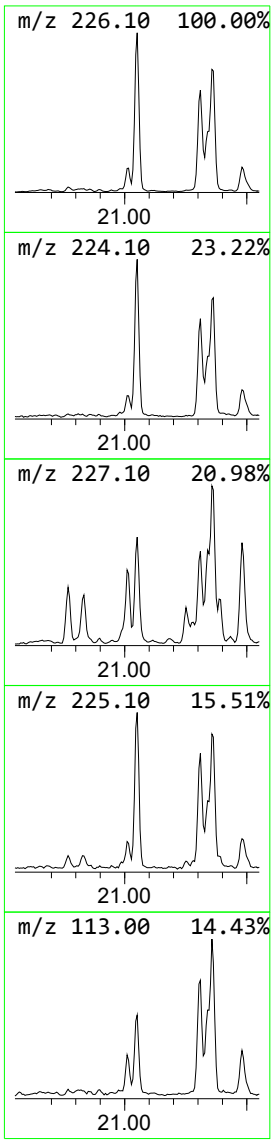
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclopenta[cd]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	3.08 ng/ul	1062110	Chrysene-d12	21.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	95
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
3	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	53
4	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	50
5	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	43





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Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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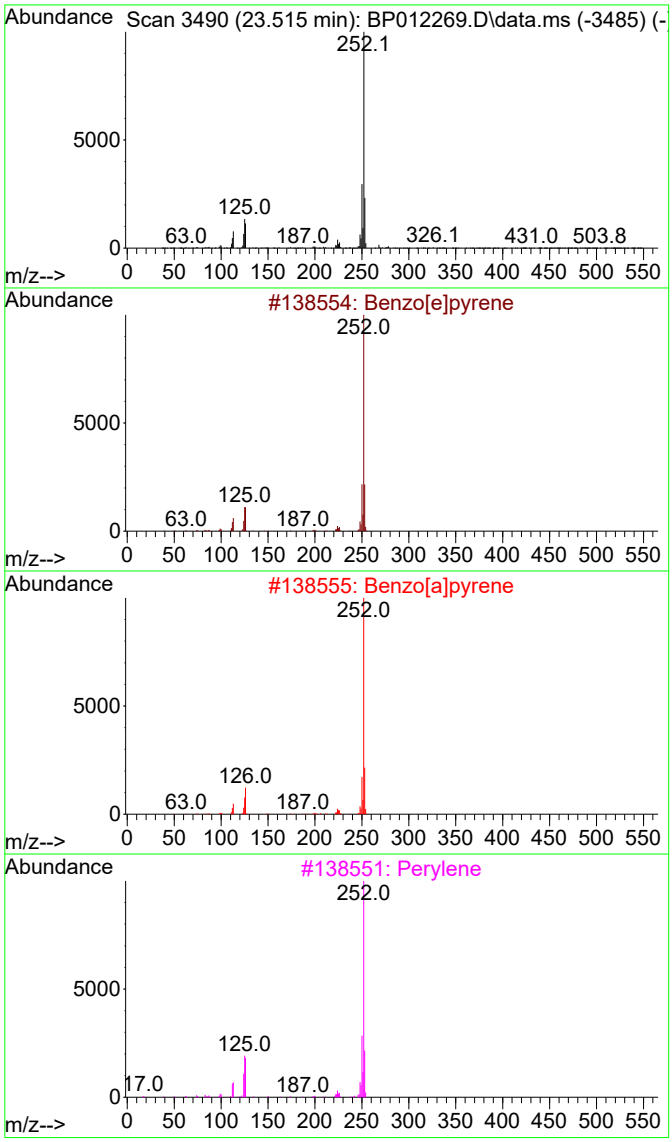
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION

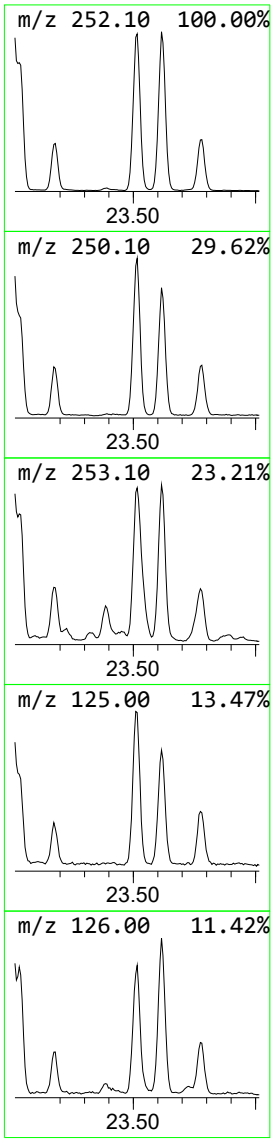
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.515	12.08 ng/ul	2296840	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	97
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012269.D
Acq On : 22 Oct 2022 05:14
Operator : CG/JU
Sample : N4755-06DL 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWK2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.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
2-Bromo dodecane	17.033	2.1	ng/ul	567231	4	17.227	5490170	20.0
5H-Indeno[1,2-b...	17.639	3.0	ng/ul	819853	4	17.227	5490170	20.0
4H-Cyclopenta[d...	18.292	6.4	ng/ul	1749340	4	17.227	5490170	20.0
(DEL) Alkane: S...	19.004	2.2	ng/ul	599031	4	17.227	5490170	20.0
Cyclopenta(def)...	19.127	3.3	ng/ul	904460	4	17.227	5490170	20.0
9-Anthracenecar...	19.839	4.3	ng/ul	1496200	5	21.321	6901360	20.0
Pyrene, 1-methyl-	20.057	2.7	ng/ul	935189	5	21.321	6901360	20.0
11H-Benzo[a]flu...	20.080	2.3	ng/ul	782162	5	21.321	6901360	20.0
Benzo[c]phenant...	21.016	2.3	ng/ul	786475	5	21.321	6901360	20.0
Cyclopenta[cd]p...	21.051	3.1	ng/ul	1062110	5	21.321	6901360	20.0
Benzo[e]pyrene	23.515	12.1	ng/ul	2296840	6	23.721	3804190	20.0