LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCLF1DL

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-BP120123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP018935.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.011	656	667	682	rVB2	155592	326016	2.26%	0.270%
2	7.169	688	694	701	rVB	126887	196176	1.36%	0.163%
3	7.364	721	727	736	rVB	164412	257303	1.79%	0.213%
4	7.828	799	806	814	rBV	952366	1500324	10.41%	1.243%
5	8.369	892	898	907	rBV	66393	125844	0.87%	0.104%
6	8.552	922	929	937	rBV	167914	280277	1.94%	0.232%
7	8.658	940	947	957	rVB	207639	331242	2.30%	0.274%
8	8.993	997	1004	1012	rBV	131317	221937	1.54%	0.184%
9	9.710	1120	1126	1133	rBV	96091	168579	1.17%	0.140%
10	10.252	1211	1218	1227	rBV	175173	300700	2.09%	0.249%
11	10.628	1273	1282	1288	rBV	1122594	1945234	13.50%	1.612%
12	10.775	1300	1307	1317	rBV2	63805	141480	0.98%	0.117%
13	13.628	1787	1792	1803	rBV2	54950	121379	0.84%	0.101%
14	13.787	1810	1819	1824	rBV	96356	186287	1.29%	0.154%
15	13.840	1824	1828	1830	rVV	56880	71303	0.49%	0.059%
16	13.875	1830	1834	1839	rVB	284398	389336	2.70%	0.323%
17	14.022	1856	1859	1862	rVV	49147	67615	0.47%	0.056%
18	14.157	1876	1882	1884	rBV	362850	541942	3.76%	0.449%
19	14.187	1884	1887	1896	rVB	354836	527341	3.66%	0.437%
20	14.463	1920	1934	1940	rVV	1609432	2464049	17.10%	2.041%
21	14.528	1940	1945	1953	rVV	1398216	2033566	14.11%	1.685%
22	14.693	1963	1973	1979	rBV3	81638	196869	1.37%	0.163%
23	14.775	1981	1987	1993	rVV	88363	141808	0.98%	0.117%
24	14.863	1996	2002	2009	rVV	420144	621807	4.31%	0.515%
25	15.087	2034	2040	2044	rBV2	53389	89655	0.62%	0.074%
26	15.251	2061	2068	2071	rBV3	35448	71134	0.49%	0.059%
27	15.316	2076	2079	2087	rVB2	39697	70257	0.49%	0.058%
28	15.457	2096	2103	2107	rVV	487230	701198	4.87%	0.581%
29	15.510	2107	2112	2122	rVV	699777	1036120	7.19%	0.858%
30	15.604	2122	2128	2130	rVV4	66824	117302	0.81%	0.097%
31	15.634	2130	2133	2137	rVV	127549	196409	1.36%	0.163%
32	15.669	2137	2139	2144	rVV2	99013	130466	0.91%	0.108%
33	15.722	2144	2148	2151	rVV3	76407	113523	0.79%	0.094%
34	15.810	2158	2163	2168	rVB	215140	307088	2.13%	0.254%
35	15.951	2178	2187	2195	rBV	213554	480660	3.34%	0.398%
36	16.045	2200	2203	2210	rVB	57849	86940	0.60%	0.072%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

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-BP120123.MA.M
Title : SVOA CALIBRATION

37	16.192	2219	2228	2234	rBV4	270607	601087	4.17%	0.498%
38	16.516	2272	2283	2288	rBV3	190109	425783	2.95%	0.353%
39	16.569	2288	2292	2297	rVB2	69507	117849	0.82%	0.098%
40	16.669	2305	2309	2314	rVB	77032	113406	0.79%	0.094%
41	16.745	2315	2322	2325	rBV2	92447	165953	1.15%	0.137%
42	16.787	2325	2329	2333	rVB2	124040	170857	1.19%	0.142%
43	16.869	2339	2343	2349	rVB2	152325	230386	1.60%	0.191%
44	16.945	2352	2356	2358	rVV	116896	185989	1.29%	0.154%
45	16.969	2358	2360	2365	rVV2	171107	232035	1.61%	0.192%
46	17.034	2366	2371	2380	rVB	246301	423996	2.94%	0.351%
47	17.216	2396	2402	2405	rBV	2012395	2736729	18.99%	2.267%
48	17.257	2405	2409	2414	rVV	2024933	2850851	19.78%	2.362%
49	17.316	2414	2419	2420	rVV	539492	722643	5.01%	0.599%
50	17.351	2420	2425	2430	rVV	2677019	3970263	27.55%	3.289%
51	17.410	2430	2435	2440	rVB	194978	323835	2.25%	0.268%
52	17.487	2445	2448	2452	rBV2	49900	72629	0.50%	0.060%
53	17.622	2460	2471	2483	rBV2	324262	753823	5.23%	0.625%
54	17.716	2483	2487	2488	rVV2	156017	190522	1.32%	0.158%
55	17.734	2488	2490	2497	rVV2	203150	293482	2.04%	0.243%
56	17.792	2497	2500	2508	rVB5	78587	160886	1.12%	0.133%
57	17.892	2513	2517	2520	rVB2	49904	73706	0.51%	0.061%
58	18.086	2544	2550	2554	rBV2	177164	370048	2.57%	0.307%
59	18.128	2554	2557	2563	rVB	368564	509732	3.54%	0.422%
60	18.210	2566	2571	2576	rBV	318786	432044	3.00%	0.358%
61	18.275	2576	2582	2587	rBV	2278095	3433270	23.82%	2.845%
62	18.386	2597	2601	2604	rBV2	162551	183886	1.28%	0.152%
63	18.463	2610	2614	2619	rBV	241010	352356	2.45%	0.292%
64	18.569	2628	2632	2636	rVV	451922	508038	3.53%	0.421%
65	18.610	2636	2639	2644	rVB2	459887	584302	4.05%	0.484%
66	18.804	2669	2672	2677	rBV4	84496	113440	0.79%	0.094%
67	18.886	2683	2686	2690	rVB2	114873	159568	1.11%	0.132%
68	18.975	2696	2701	2703	rBV	161752	289616	2.01%	0.240%
69	19.033	2708	2711	2715	rVV2	176480	238987	1.66%	0.198%
70	19.110	2720	2724	2732	rBV2	493808	965272	6.70%	0.800%
71	19.233	2739	2745	2750	rVB	10008390	13014793	90.31%	10.783%
72	19.286	2751	2754	2757	rBV2	140184	195140	1.35%	0.162%
73	19.322	2758	2760	2765	rVV	190835	274987	1.91%	0.228%
74	19.375	2766	2769	2772	rVB2	152902	182439	1.27%	0.151%
75	19.463	2779	2784	2794	rVB2	487671	1081689	7.51%	0.896%
76	19.551	2794	2799	2801	rBV2	2081407	2938975	20.39%	2.435%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

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-BP120123.MA.M
Title : SVOA CALIBRATION

77	19.586	2801	2805	2812	rVV	10725475	14411059	100.00%	11.940%
78	19.645	2812	2815	2822	rVB2	221057	346809	2.41%	0.287%
79	19.757	2830	2834	2839	rBV	443937	557360	3.87%	0.462%
80	19.822	2840	2845	2849	rVB	599522	813938	5.65%	0.674%
81	19.892	2853	2857	2864	rBV3	448850	1042687	7.24%	0.864%
82	20.063	2876	2886	2891	rBV	1051091	2535897	17.60%	2.101%
83	20.110	2891	2894	2898	rBV	188333	240725	1.67%	0.199%
84	20.163	2899	2903	2906	rBV2	707203	871373	6.05%	0.722%
85	20.222	2906	2913	2916	rVV2	720775	1265119	8.78%	1.048%
86	20.257	2916	2919	2922	rVB	222252	257446	1.79%	0.213%
87	20.357	2932	2936	2939	rBV	591367	781424	5.42%	0.647%
88	20.398	2940	2943	2947	rVB3	403653	568593	3.95%	0.471%
89	20.798	3007	3011	3017	rBV2	692488	993518	6.89%	0.823%
90	20.957	3036	3038	3042	rVB	551840	647436	4.49%	0.536%
91	20.998	3042	3045	3047	rVV	482912	548999	3.81%	0.455%
92	21.033	3048	3051	3056	rVV2	1155114	1669566	11.59%	1.383%
93	21.086	3058	3060	3066	rVB	404964	503994	3.50%	0.418%
94	21.304	3087	3097	3101	rBV2	3800589	9170655	63.64%	7.598%
95	21.345	3101	3104	3114	rVB	4081583	5866115	40.71%	4.860%
96	21.622	3148	3151	3157	rVB2	575651	820392	5.69%	0.680%
97	22.963	3372	3379	3384	rBV2	4148632	9786471	67.91%	8.108%
98	23.474	3460	3466	3471	rBV	1702658	3328495	23.10%	2.758%
99	23.574	3478	3483	3490	rVB	1860240	3606482	25.03%	2.988%
100	23.680	3496	3501	3506	rBV	1612865	2859167	19.84%	2.369%

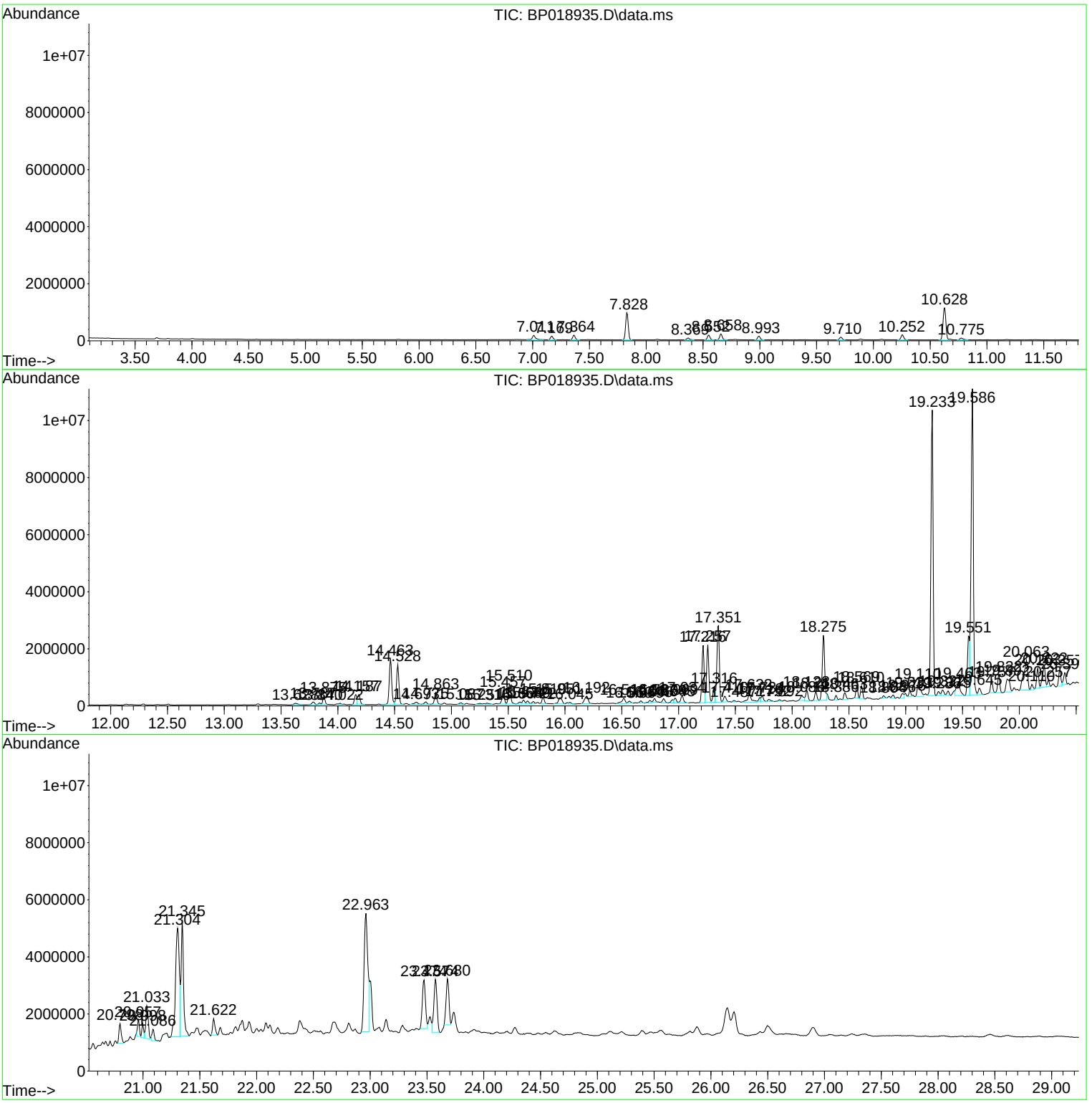
Sum of corrected areas: 120698178

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

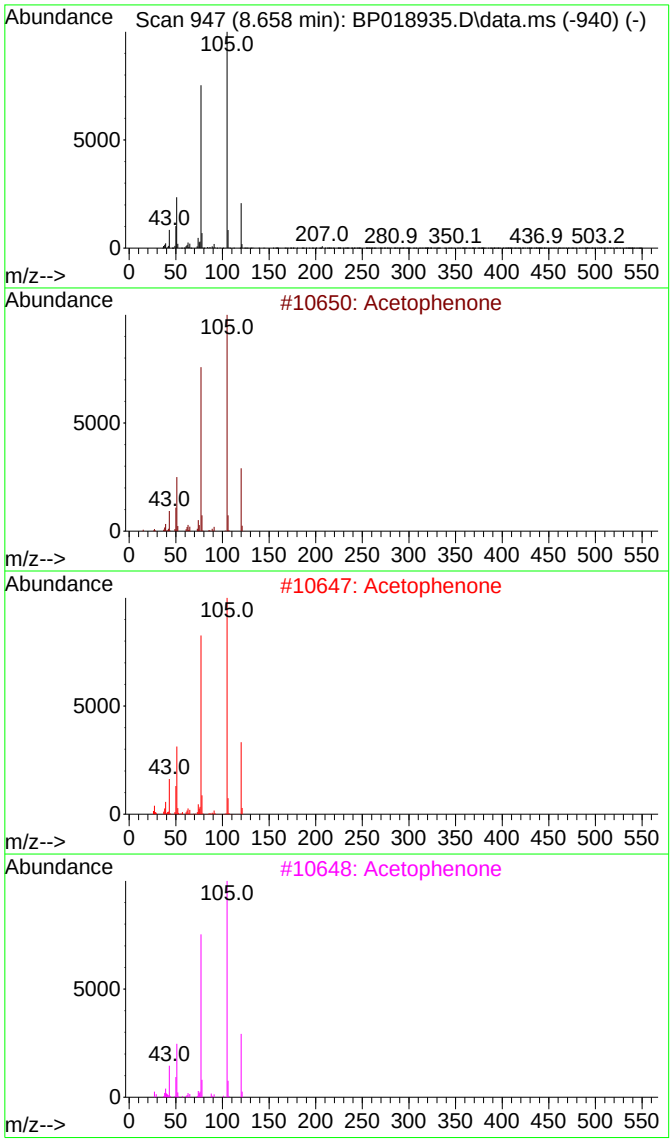
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

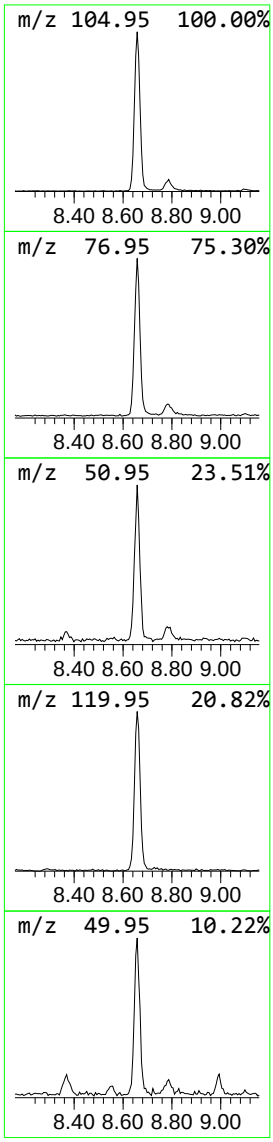
****

Peak Number 1 Aceto phenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.658	4.42 ng/ul	331242	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	95
2	Acetophenone	120	C8H8O	000098-86-2	91
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Acetophenone	120	C8H8O	000098-86-2	91
5	Acetophenone	120	C8H8O	000098-86-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

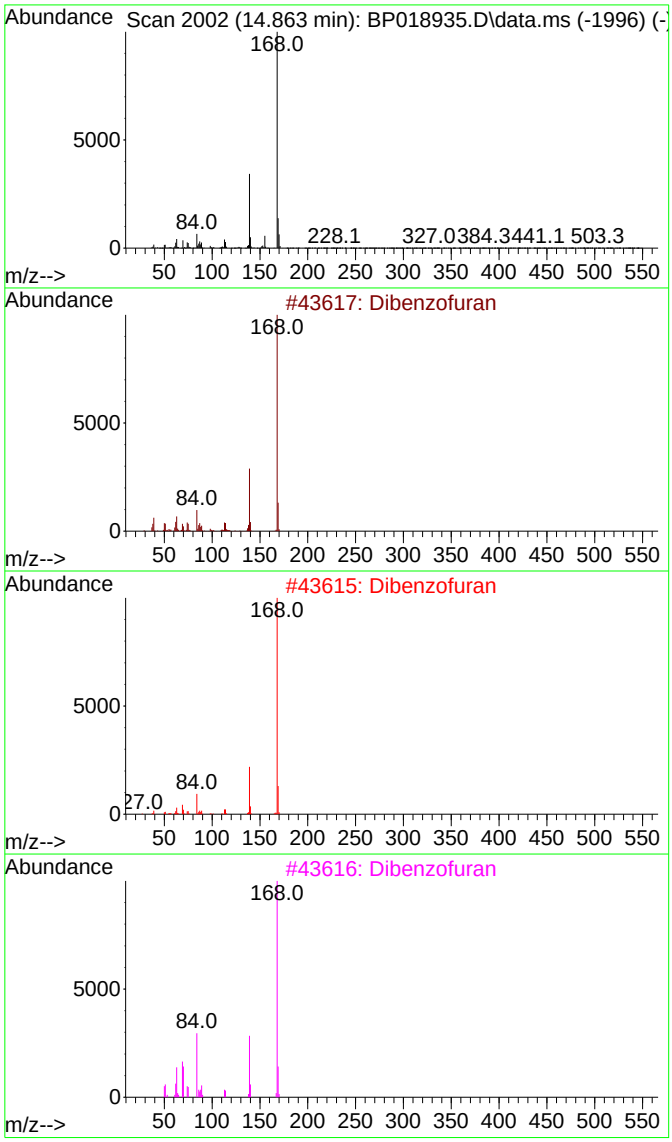
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

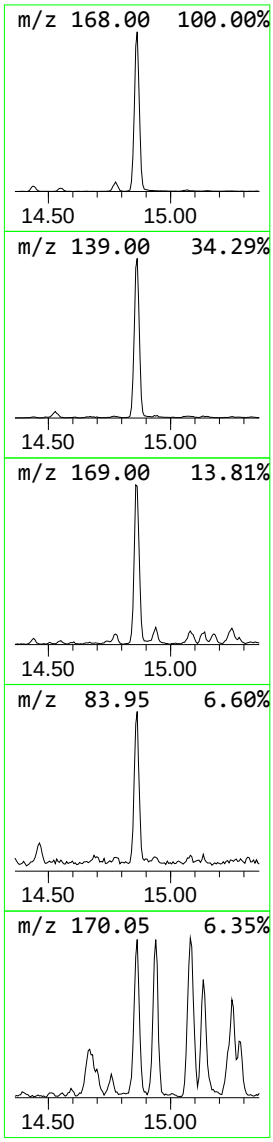
****

Peak Number 2 Dibenzo furan Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	5.05 ng/ul	621807	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	87
2	Dibenzofuran	168	C12H8O	000132-64-9	83
3	Dibenzofuran	168	C12H8O	000132-64-9	78
4	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	59
5	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

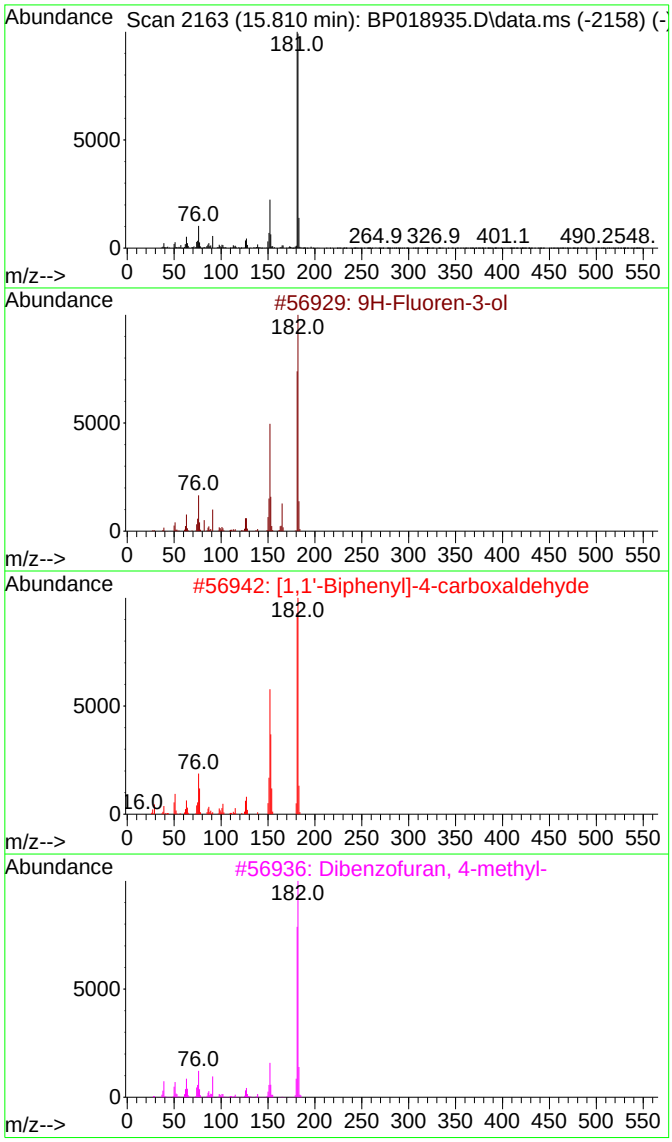
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

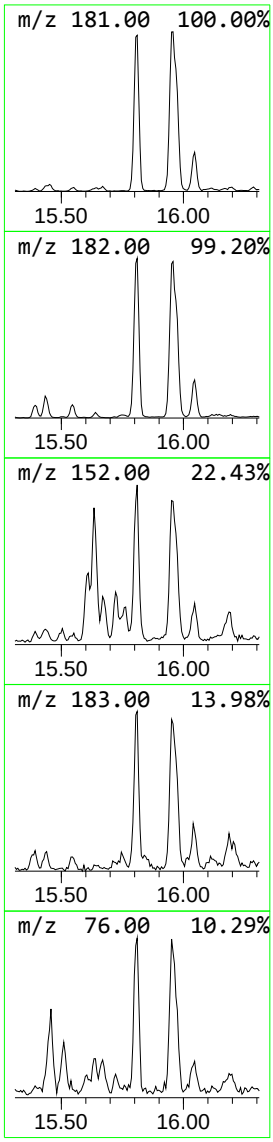
****

Peak Number 3 9H-Fluoren-3-ol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	2.49 ng/ul	307088	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

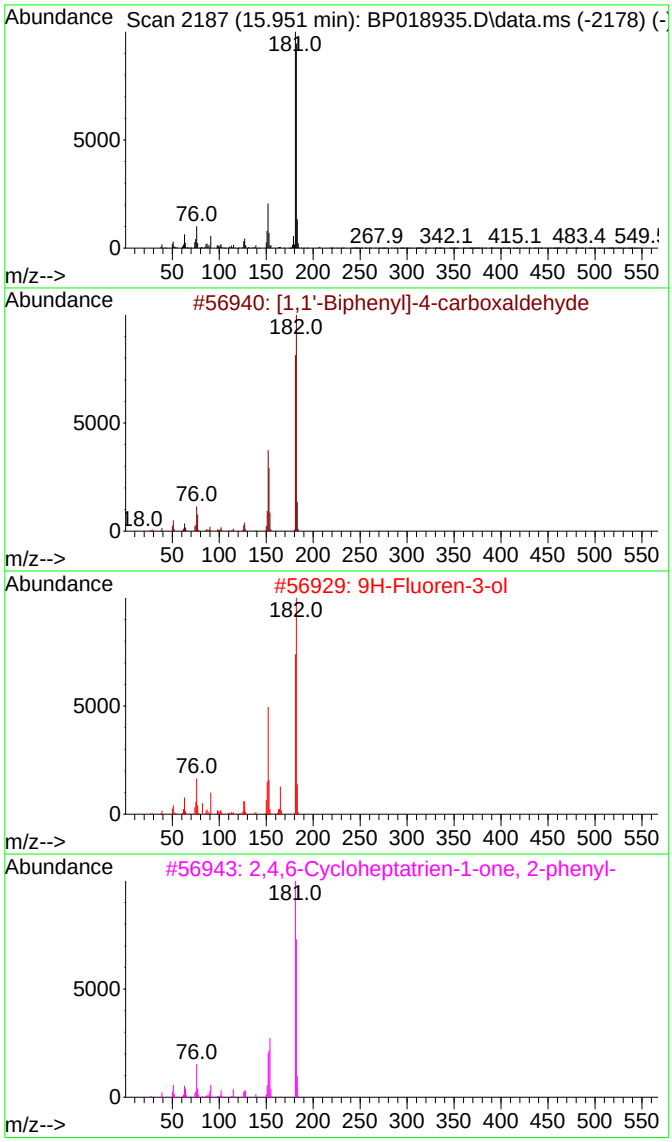
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

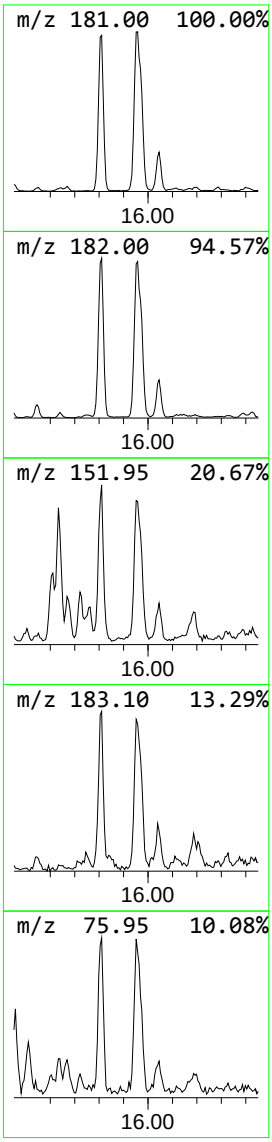
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	3.51 ng/ul	480660	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

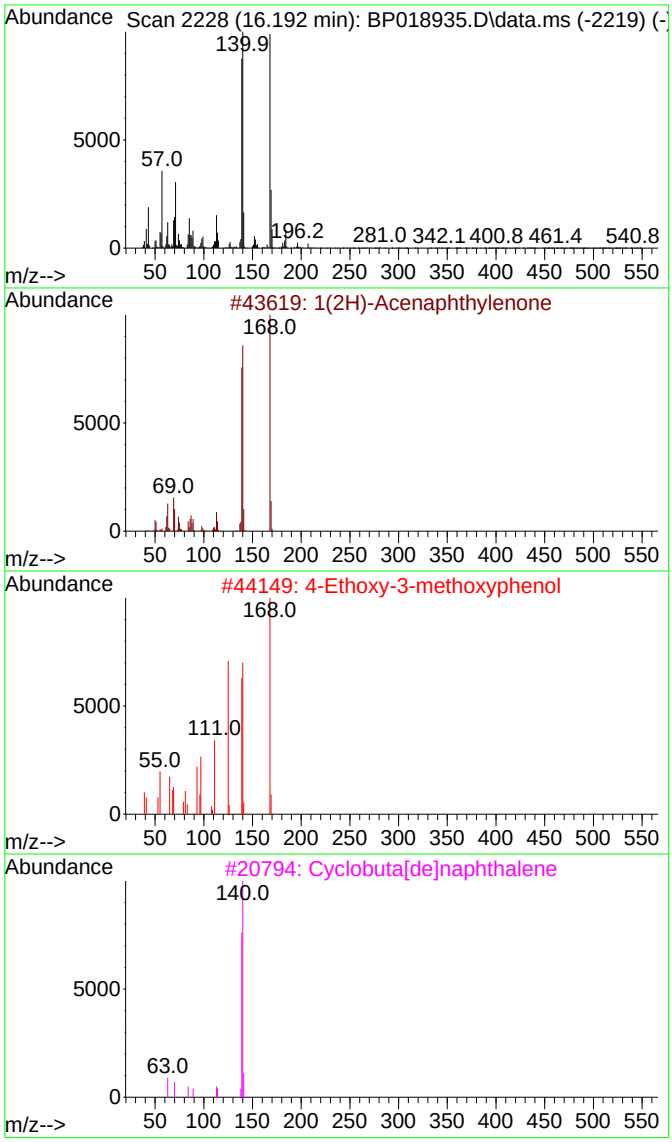
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

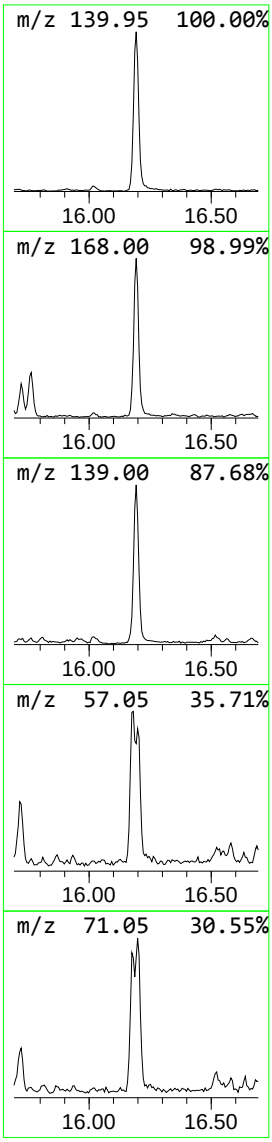
****

Peak Number 5 1(2H)-Acenaphthylenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.192	4.39 ng/ul	601087	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2	4-Ethoxy-3-methoxyphenol	168	C9H12O3	065383-58-6	64
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	60
4	Dibenzofuran	168	C12H8O	000132-64-9	47
5	Ethyl maltol	140	C7H8O3	004940-11-8	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

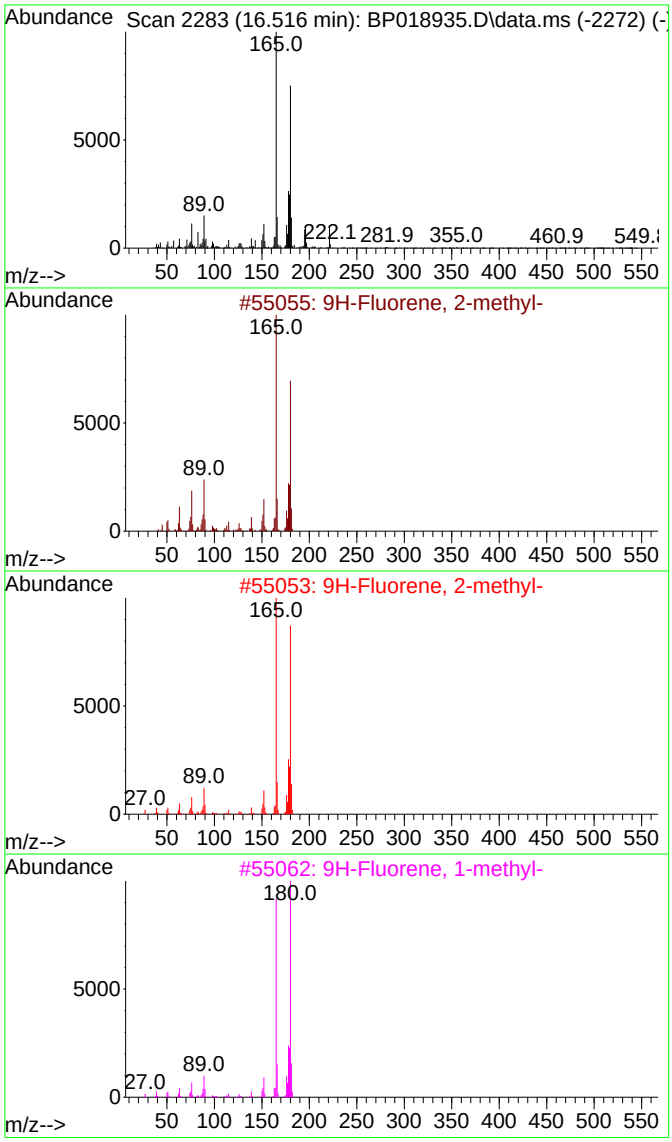
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

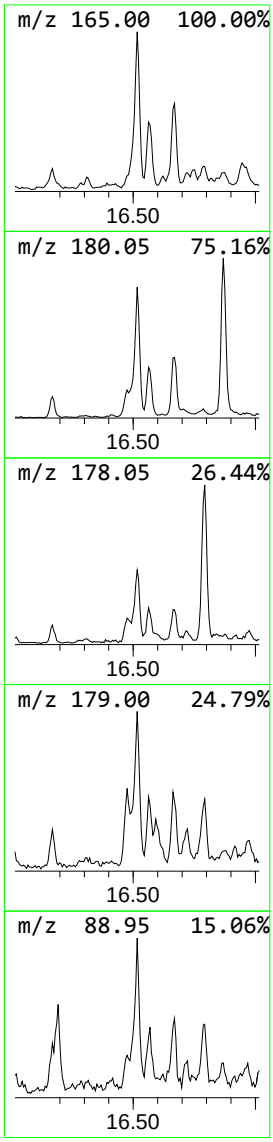
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9H-Fluorene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	3.11 ng/ul	425783	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

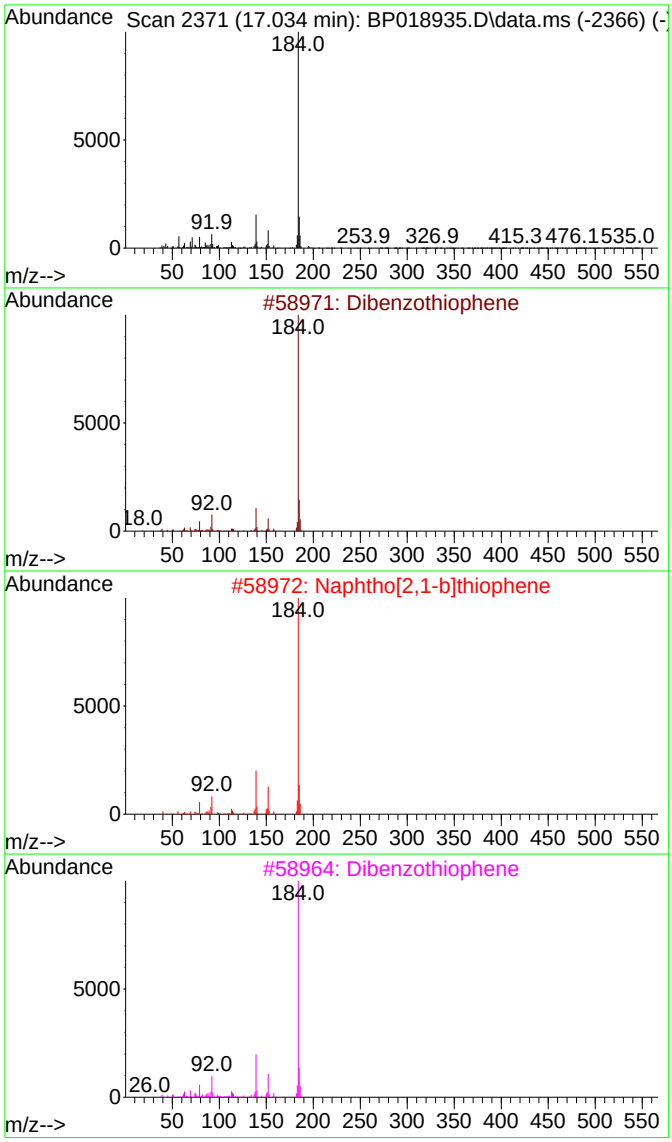
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

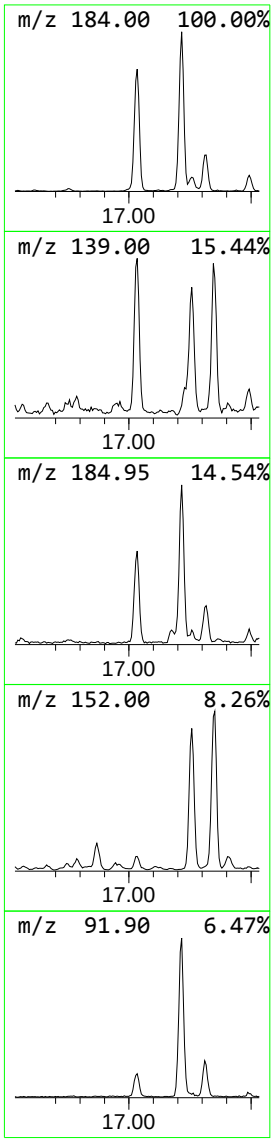
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Dibenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.034	3.10 ng/ul	423996	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	96
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
3	Dibenzothiophene	184	C12H8S	000132-65-0	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

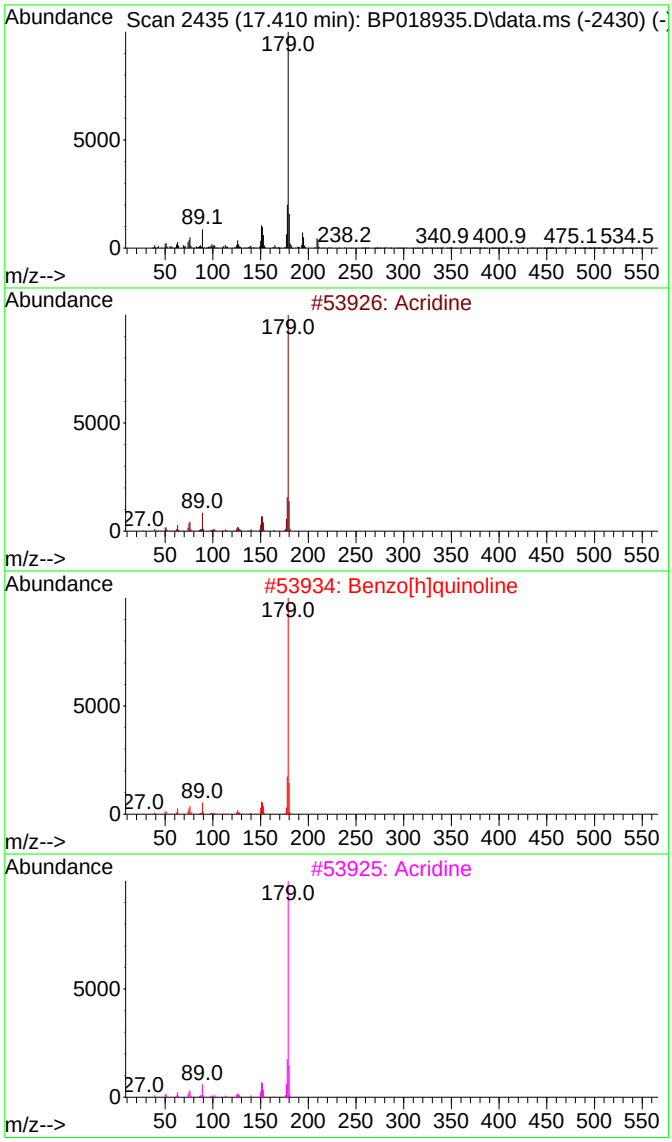
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

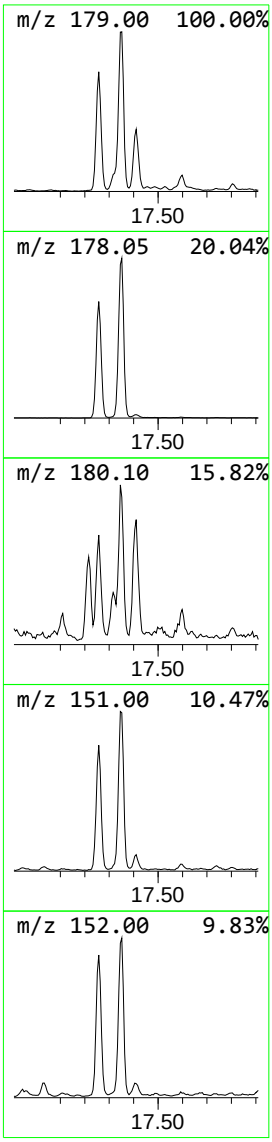
****

Peak Number 8 Acridine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.410	2.37 ng/ul	323835	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	95
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	95
3	Acridine	179	C13H9N	000260-94-6	94
4	Acridine	179	C13H9N	000260-94-6	91
5	Phenanthridine	179	C13H9N	000229-87-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

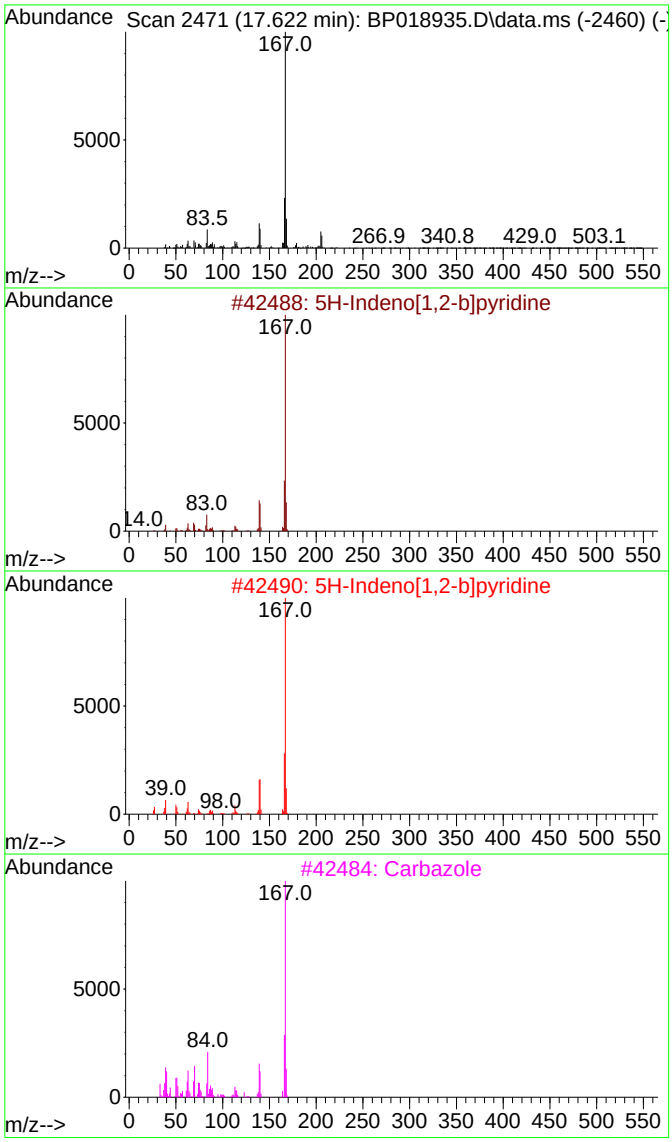
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

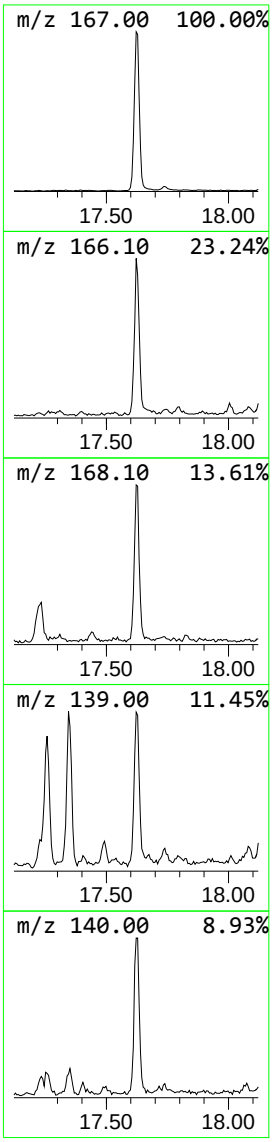
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 5H-Indeno[1,2-b]pyridine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.622	5.51 ng/ul	753823	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
3	Carbazole	167	C12H9N	000086-74-8	86
4	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
5	Carbazole	167	C12H9N	000086-74-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

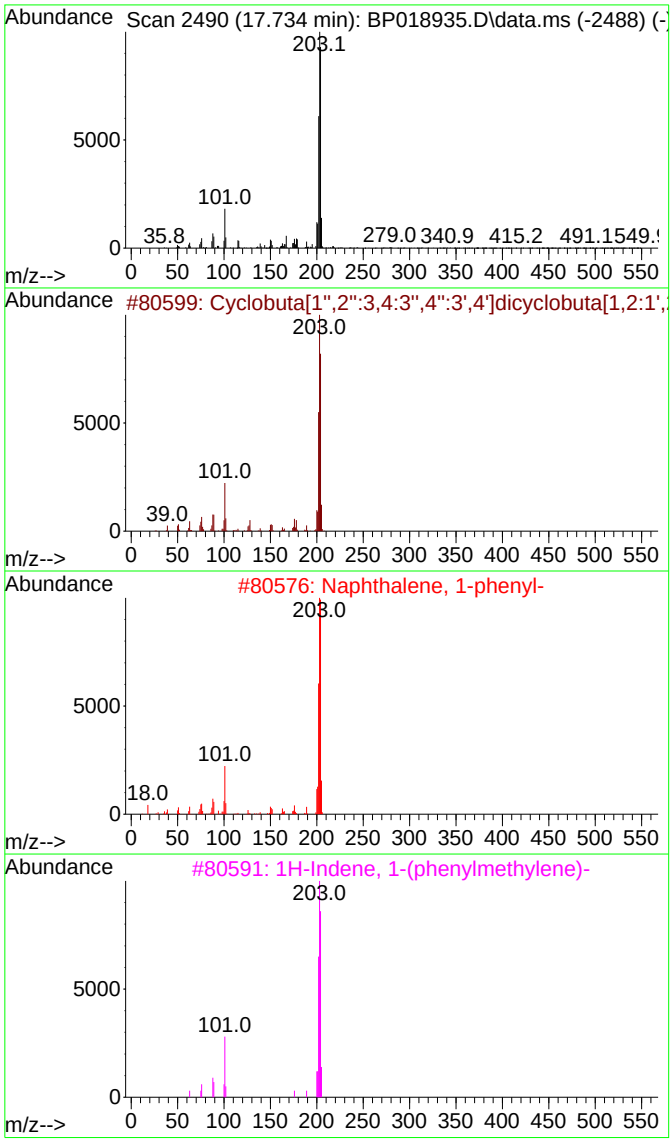
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

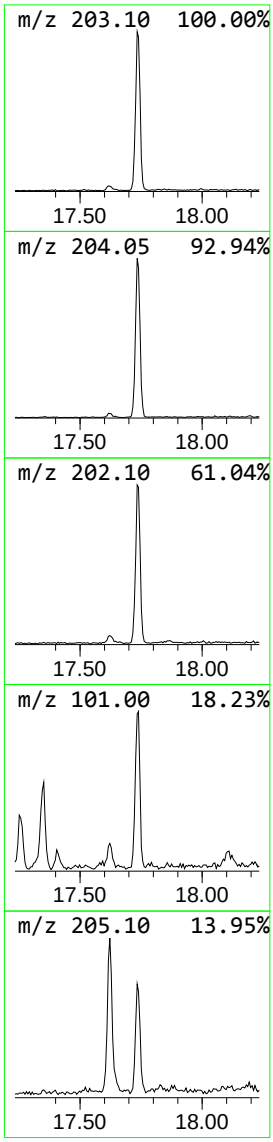
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclobuta[1'',2'':3,4:3'',4... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.734	2.14 ng/ul	293482	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	94
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	93
3	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	89
4	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
5	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

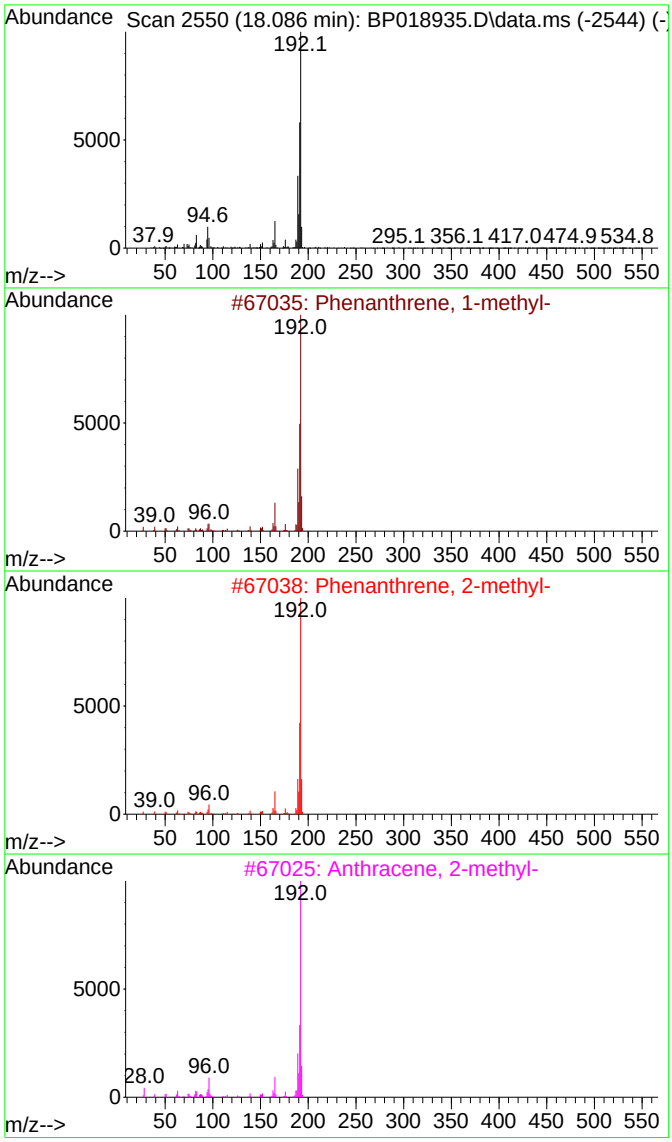
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

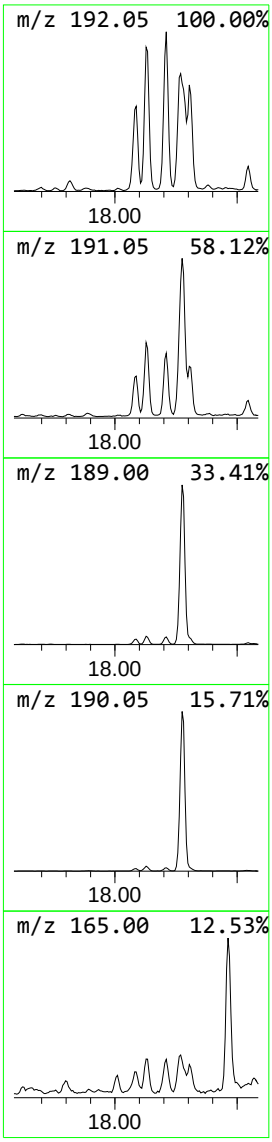
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenanthrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.087	2.70 ng/ul	370048	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

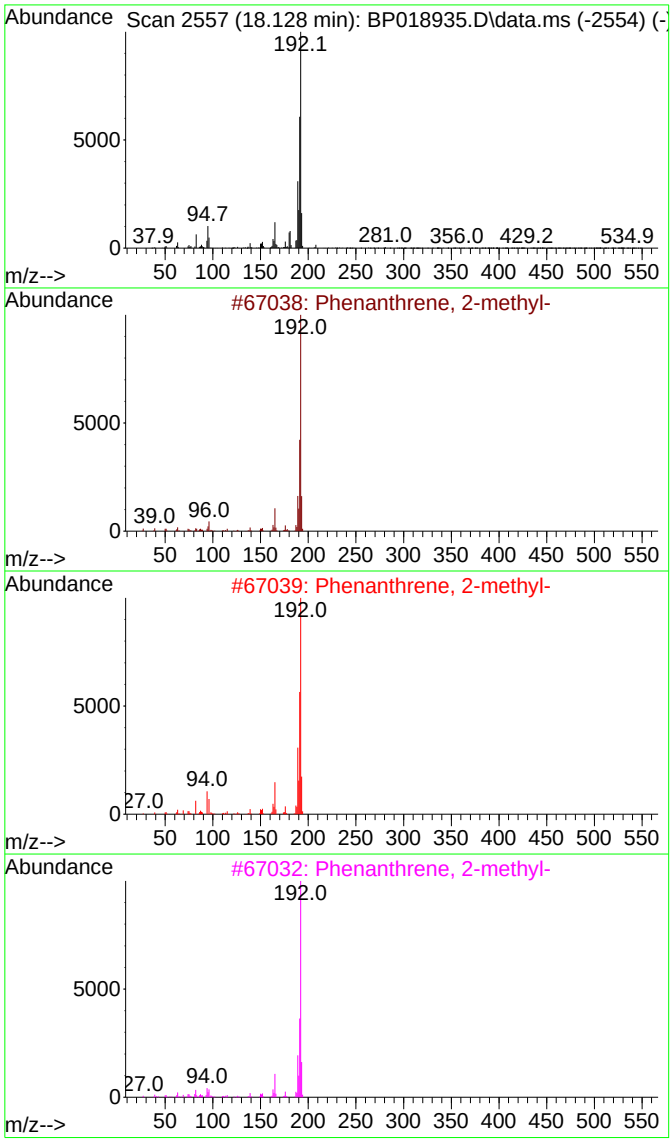
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

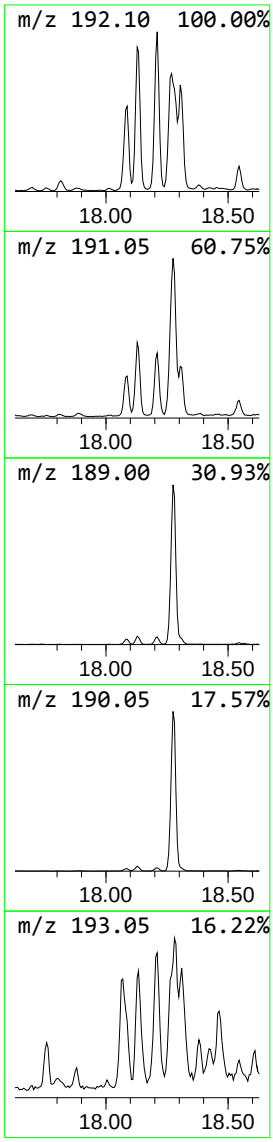
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	3.73 ng/ul	509732	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

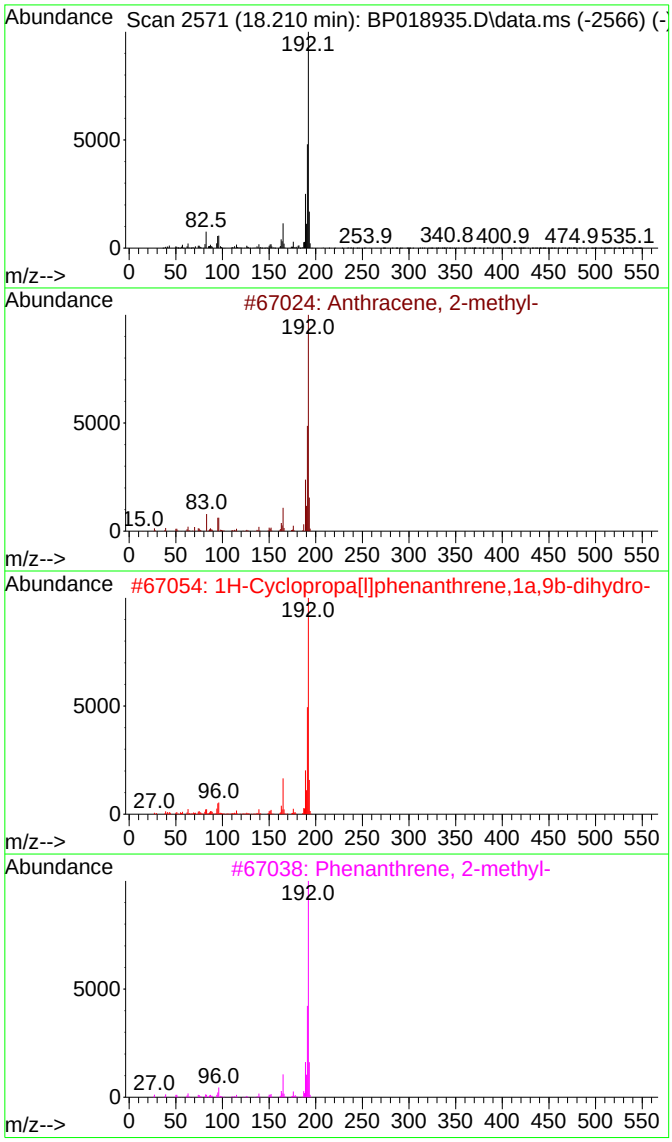
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

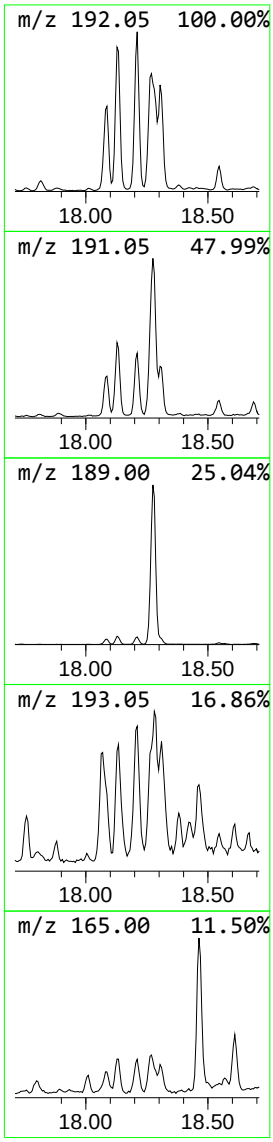
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Anthracene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	3.16 ng/ul	432044	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

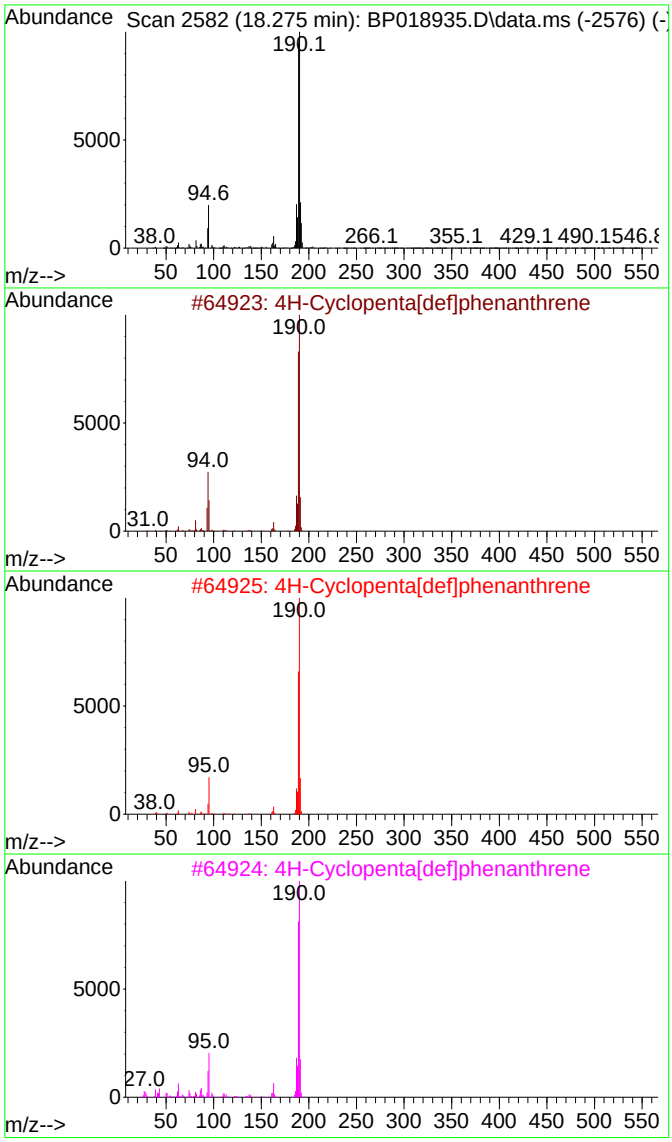
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

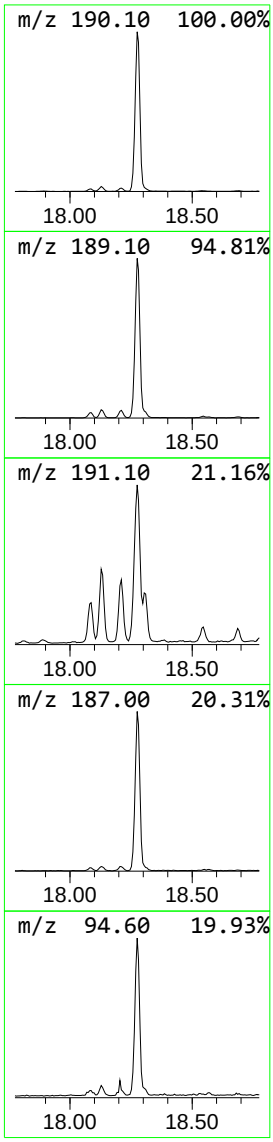
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	25.09 ng/ul	3433270	Phenanthrene-d10	17.216

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	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

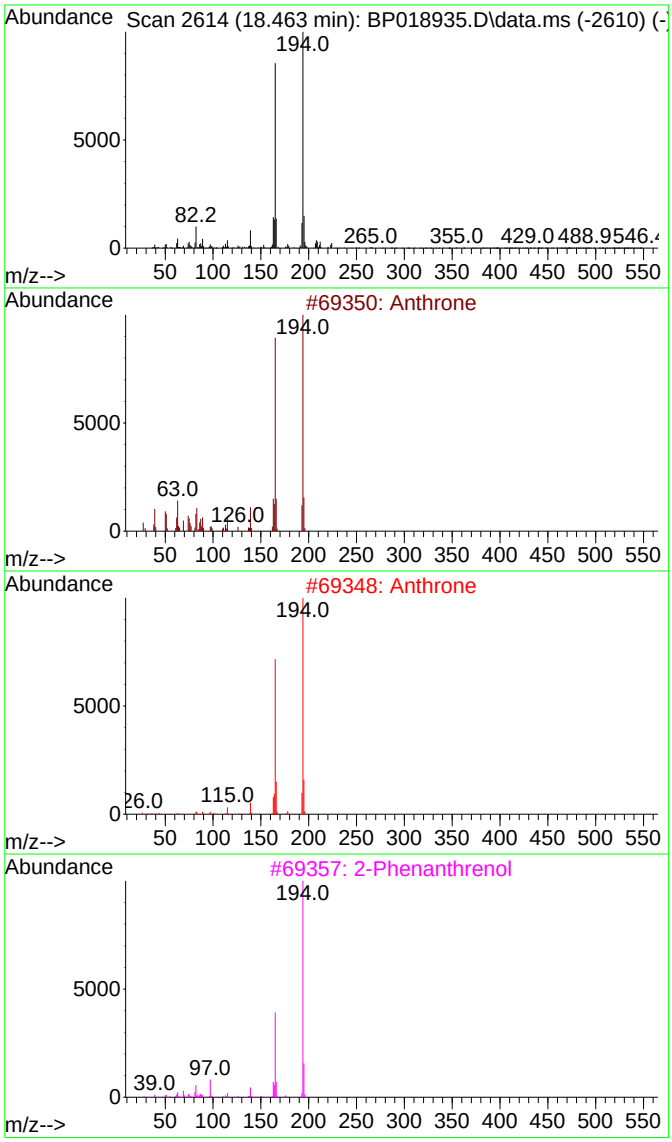
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

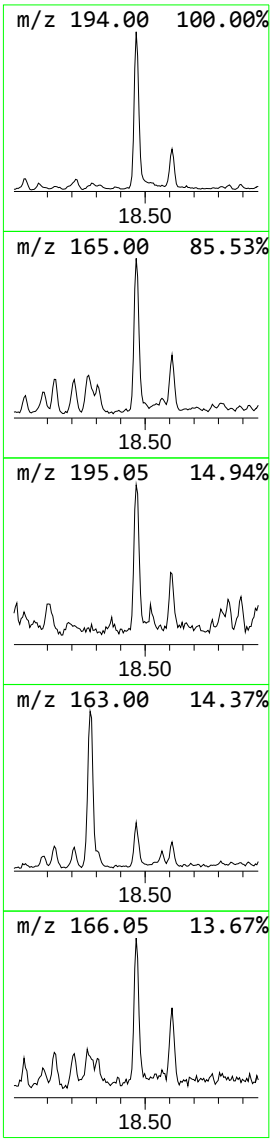
****

Peak Number 15 Anthrone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	2.58 ng/ul	352356	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	94
2	Anthrone	194	C14H10O	000090-44-8	91
3	2-Phenanthrenol	194	C14H10O	000605-55-0	90
4	2-Fluorenecarboxaldehyde	194	C14H10O	030084-90-3	87
5	9-anthracenol	194	C14H10O	1000400-30-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

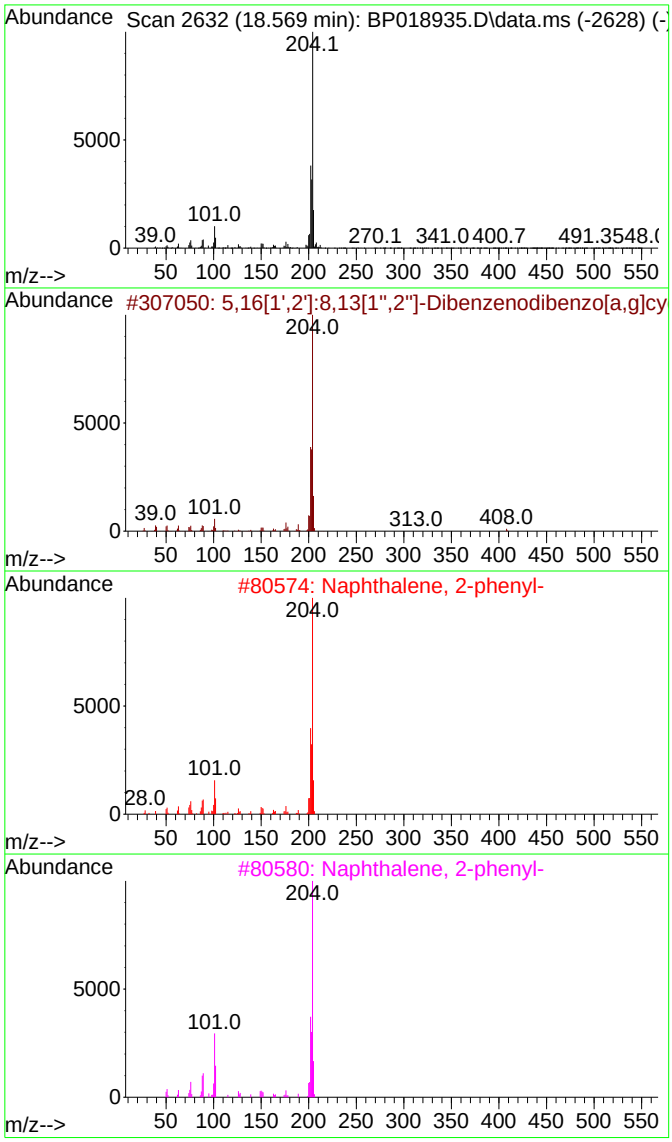
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

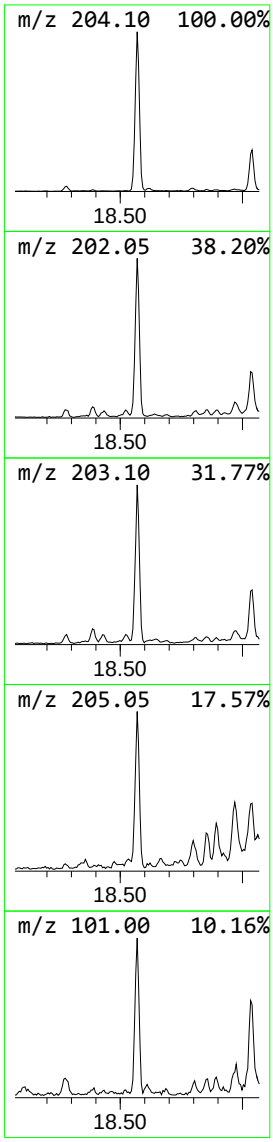
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.569	3.71 ng/ul	508038	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

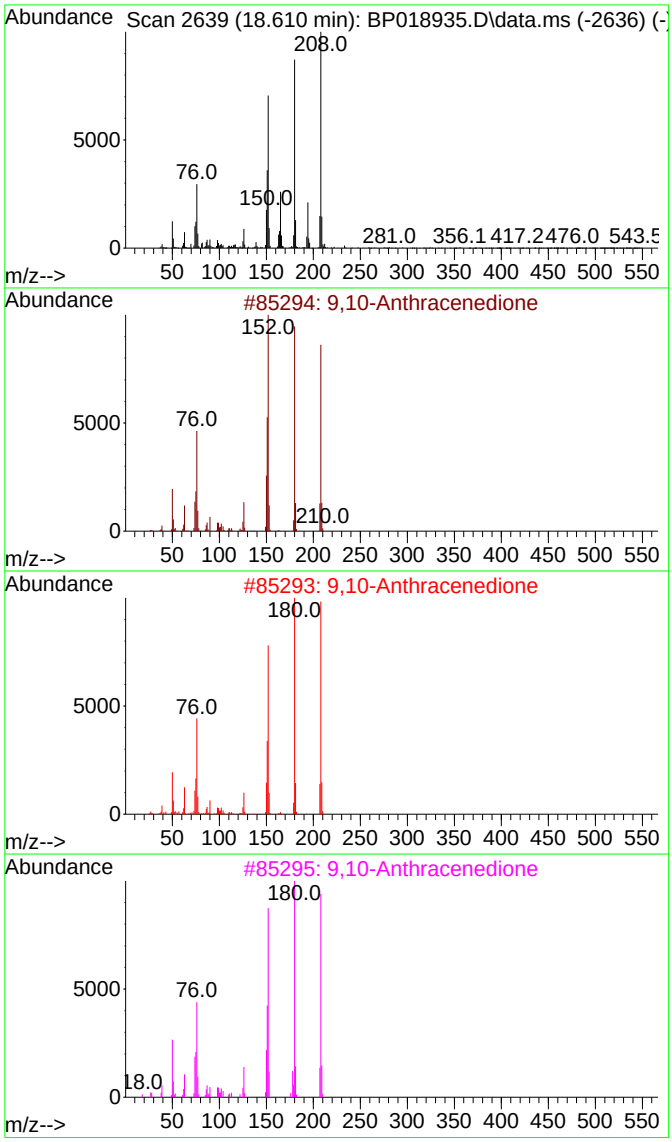
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

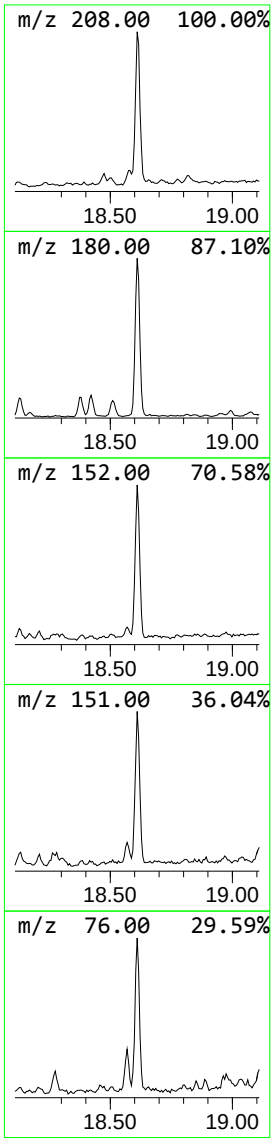
****

Peak Number 17 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.610	4.27 ng/ul	584302	Phenanthrene-d10	17.216

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	97
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5	Naphthalene, 1,2,3,4-tetrahydro-...	208	C16H16	003018-20-0	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

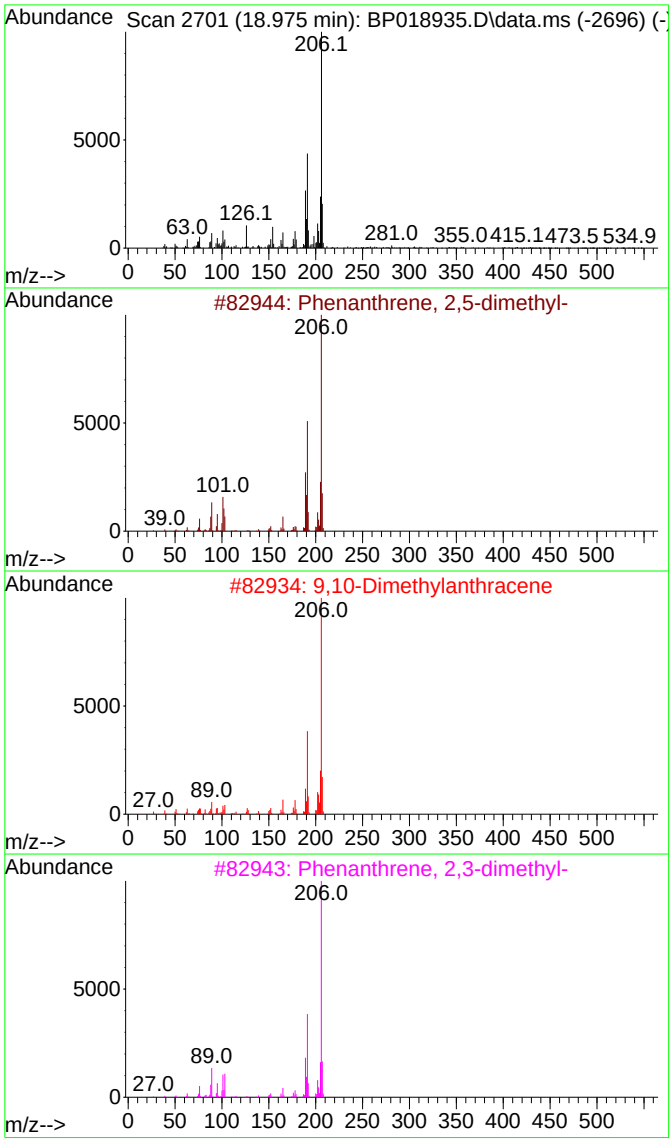
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

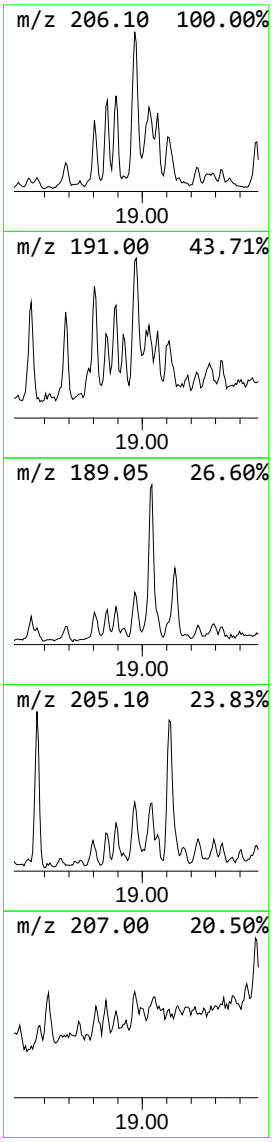
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2,5-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.975	2.12 ng/ul	289616	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

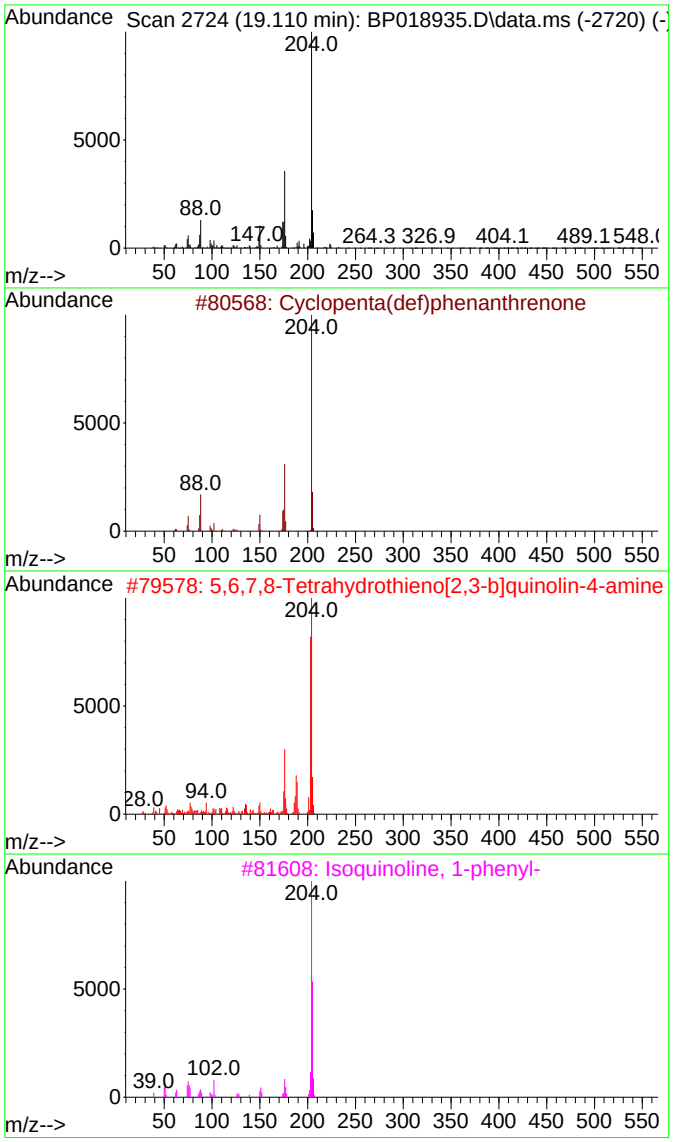
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

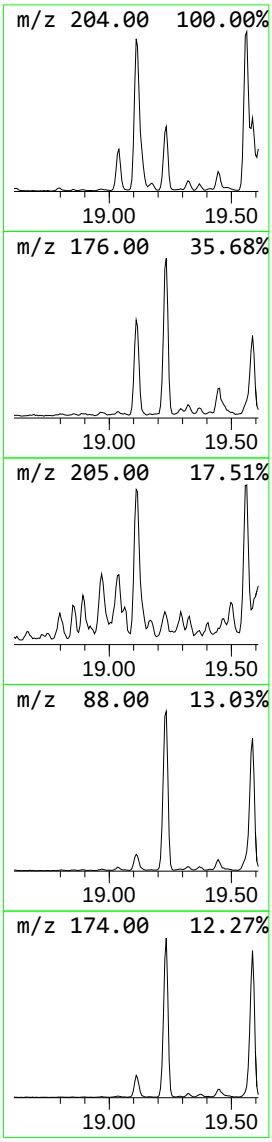
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclopenta(def)phenanthrenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.110	7.05 ng/ul	965272	Phenanthrene-d10	17.216

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	Isoquinoline, 1-phenyl-	205	C15H11N	003297-72-1	64
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	58
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

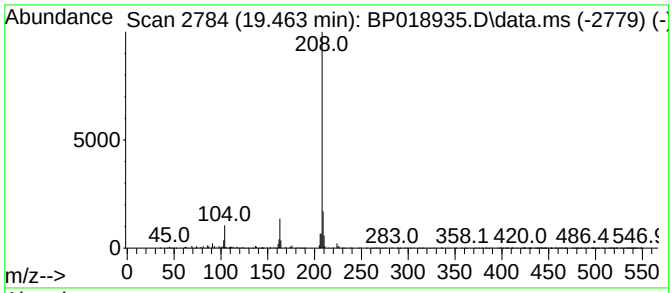
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

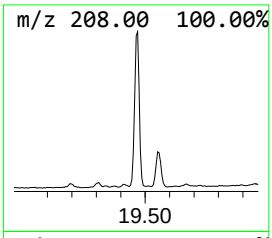
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

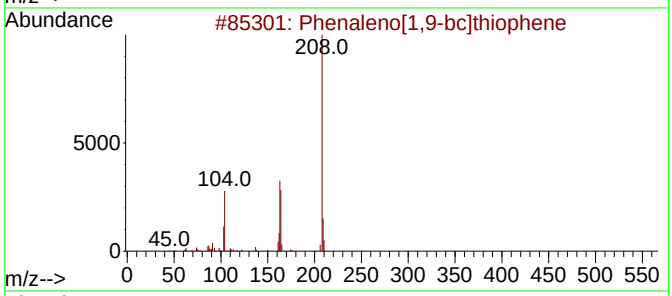
****
Peak Number 20 Phenaleno[1,9-bc]thiophene Concentration Rank 22

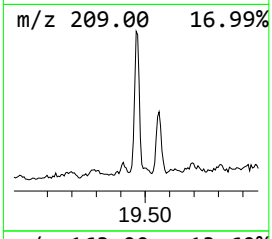
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	2.36 ng/ul	1081690	Chrysene-d12	21.310

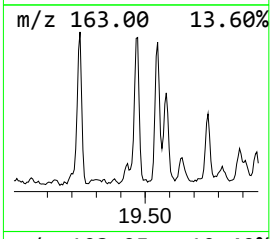
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenaleno[1,9-bc]thiophene	208	C14H8S	079965-99-4	78
2	Ethanol, 2-[4-vinyl-2-methoxy-6-...	208	C12H16O3	1000132-26-4	72
3	1,8-Anthracenediamine	208	C14H12N2	139312-39-3	64
4	Neocuproine	208	C14H12N2	000484-11-7	59
5	1,6-Dimethylphenazine	208	C14H12N2	058718-43-7	59

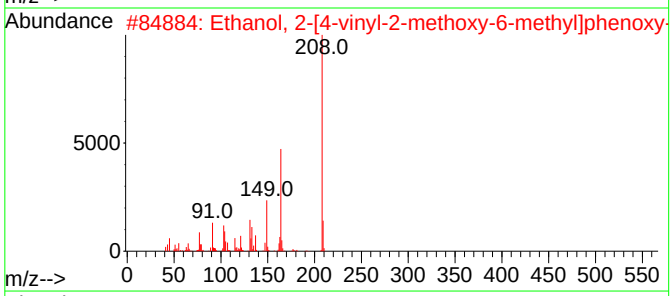


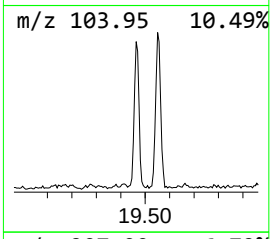


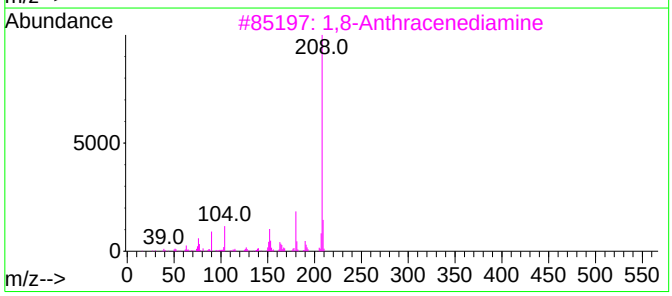


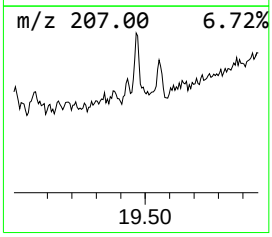












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

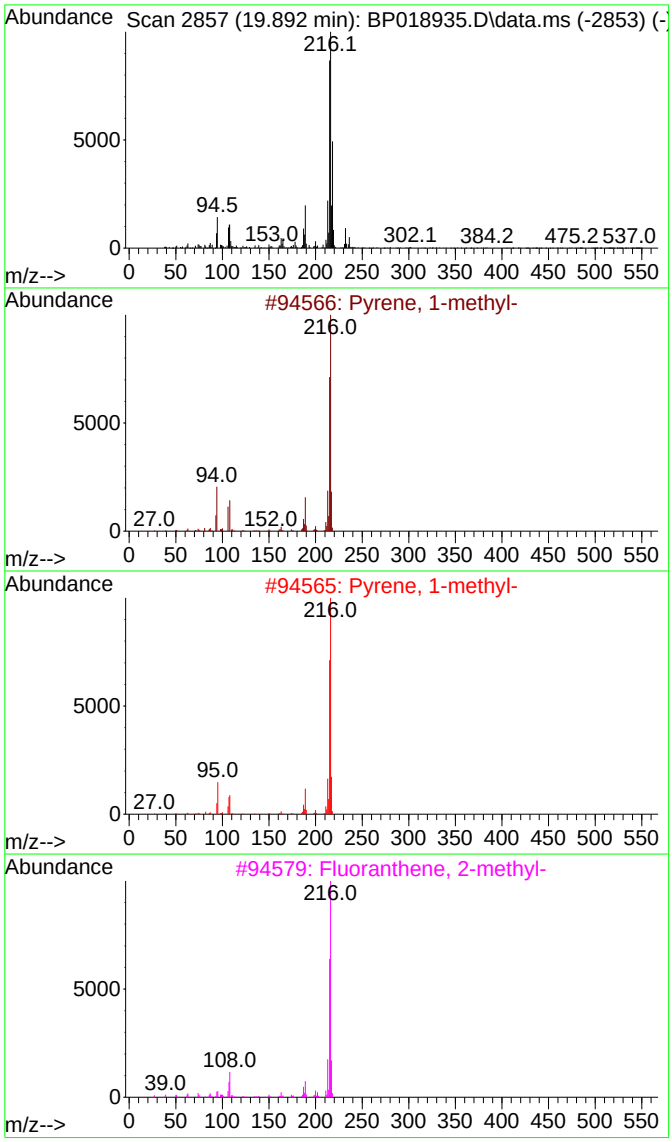
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

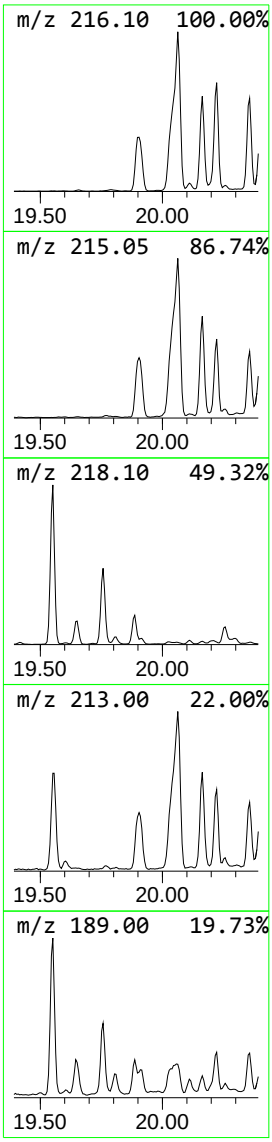
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Pyrene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.892	2.27 ng/ul	1042690	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

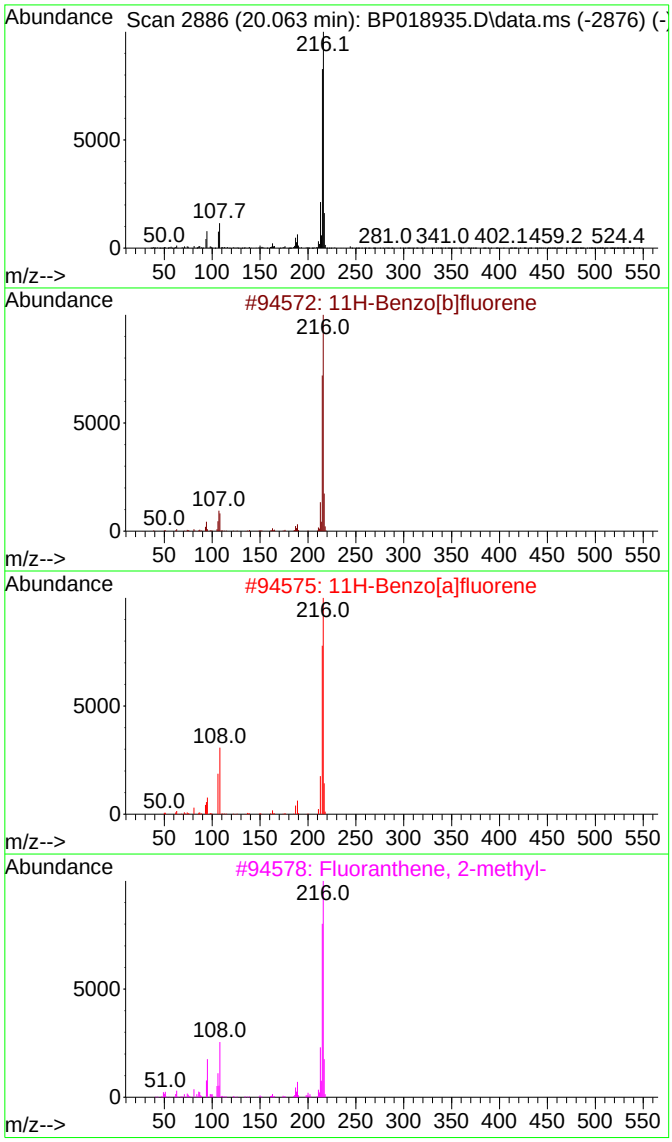
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

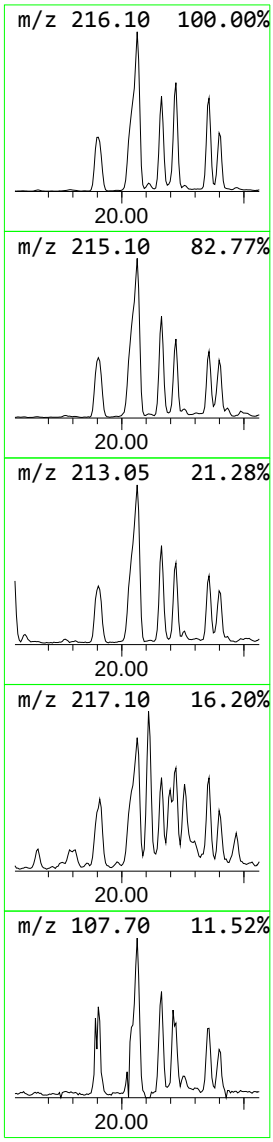
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 11H-Benzo[b]fluorene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.063	5.53 ng/ul	2535900	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

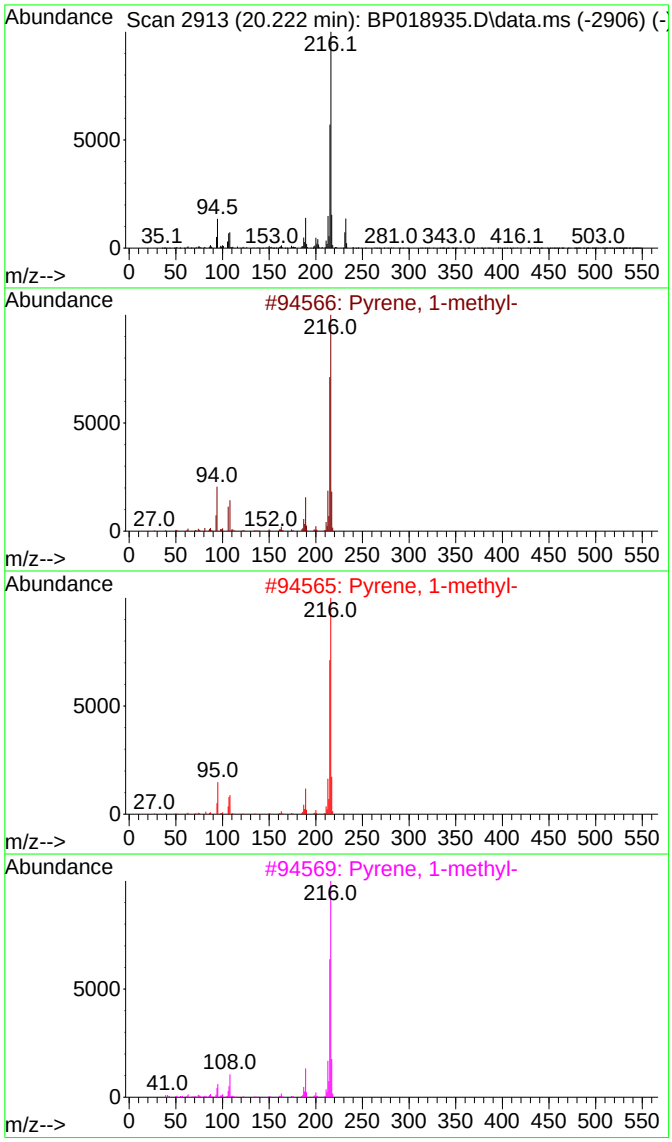
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

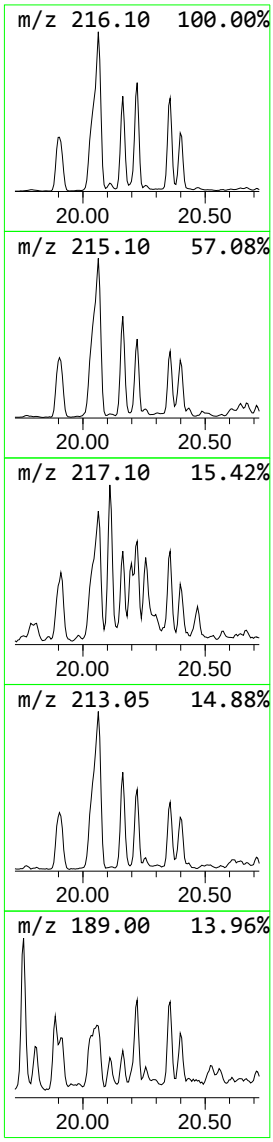
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Pyrene, 4-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.222	2.76 ng/ul	1265120	Chrysene-d12	21.310

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

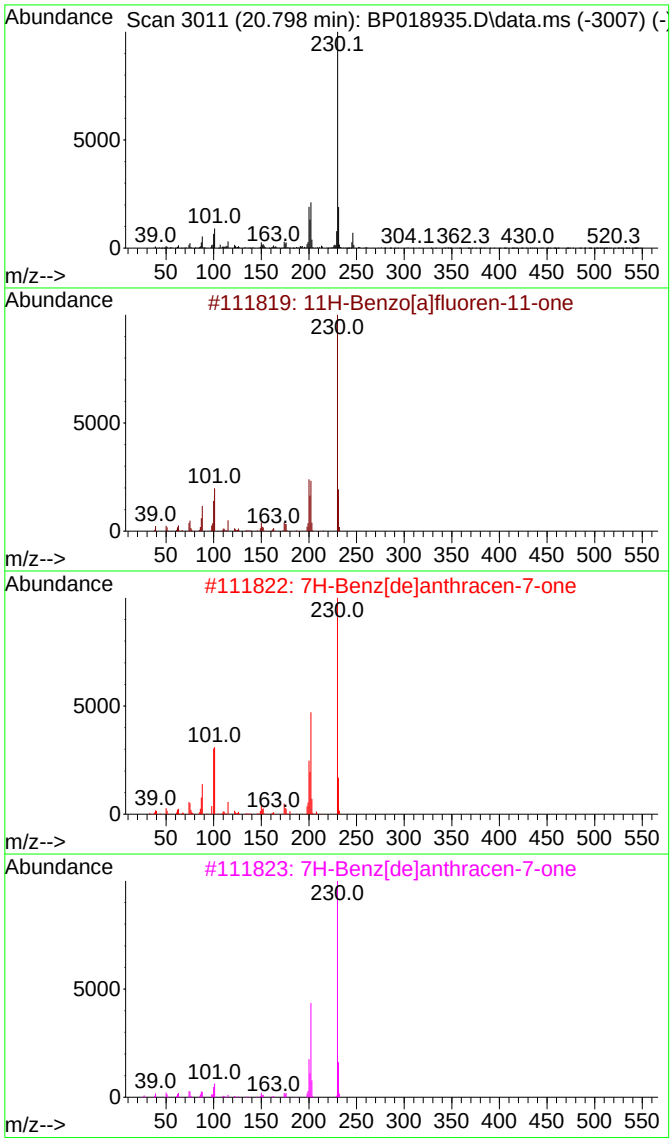
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

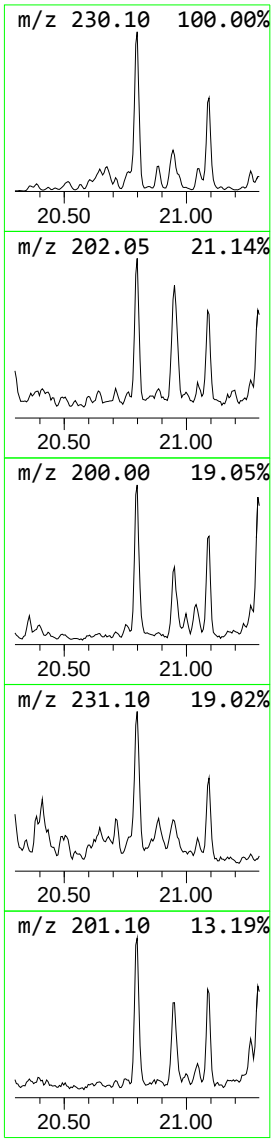
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 11H-Benzo[a]fluoren-11-one Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.798	2.17 ng/ul	993518	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
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	90
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

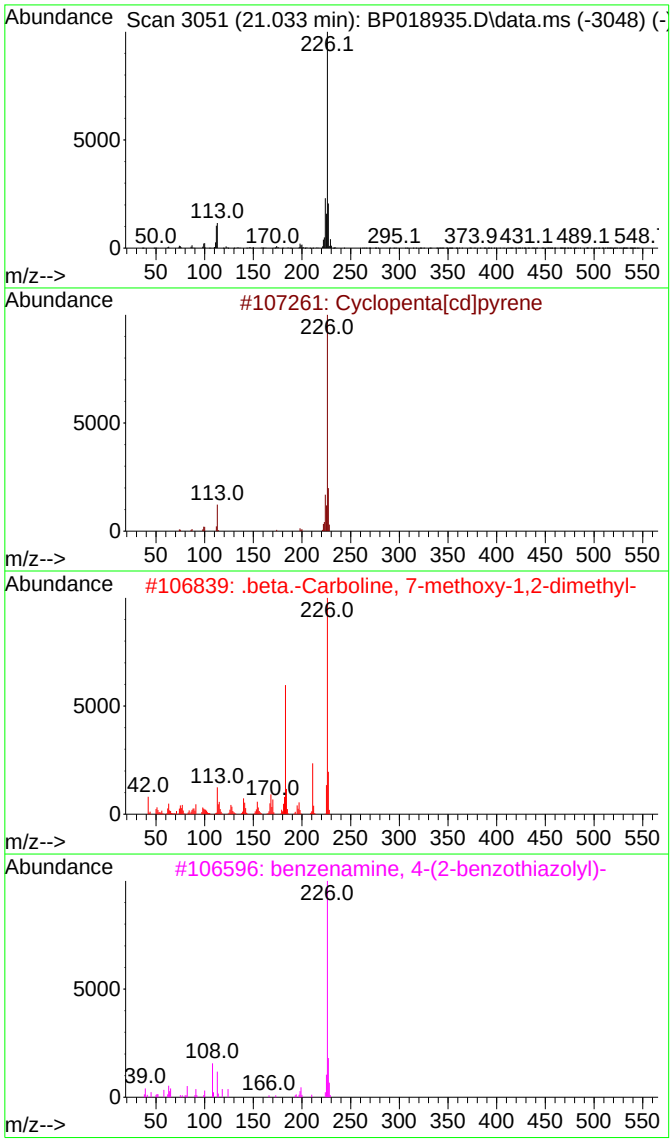
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

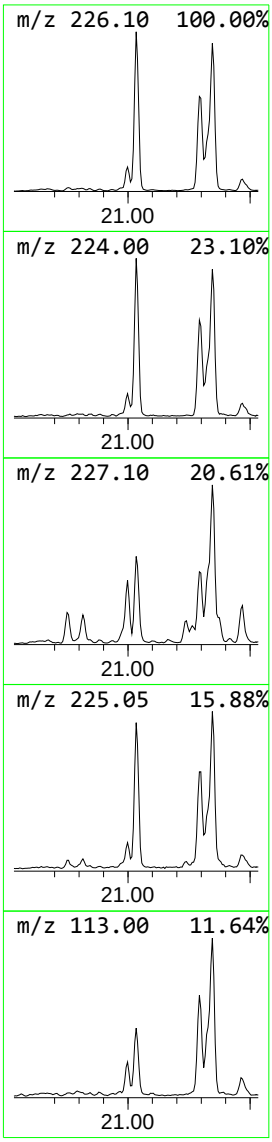
****

Peak Number 25 Cyclopenta[cd]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.033	3.64 ng/ul	1669570	Chrysene-d12	21.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	70
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
3	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	40
4	3-Hydroxy-4-methyl-6H-benzo[c]ch...	226	C14H10O3	076244-77-4	36
5	9H-Xanthen-9-one, 2-methoxy-	226	C14H10O3	001214-20-6	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

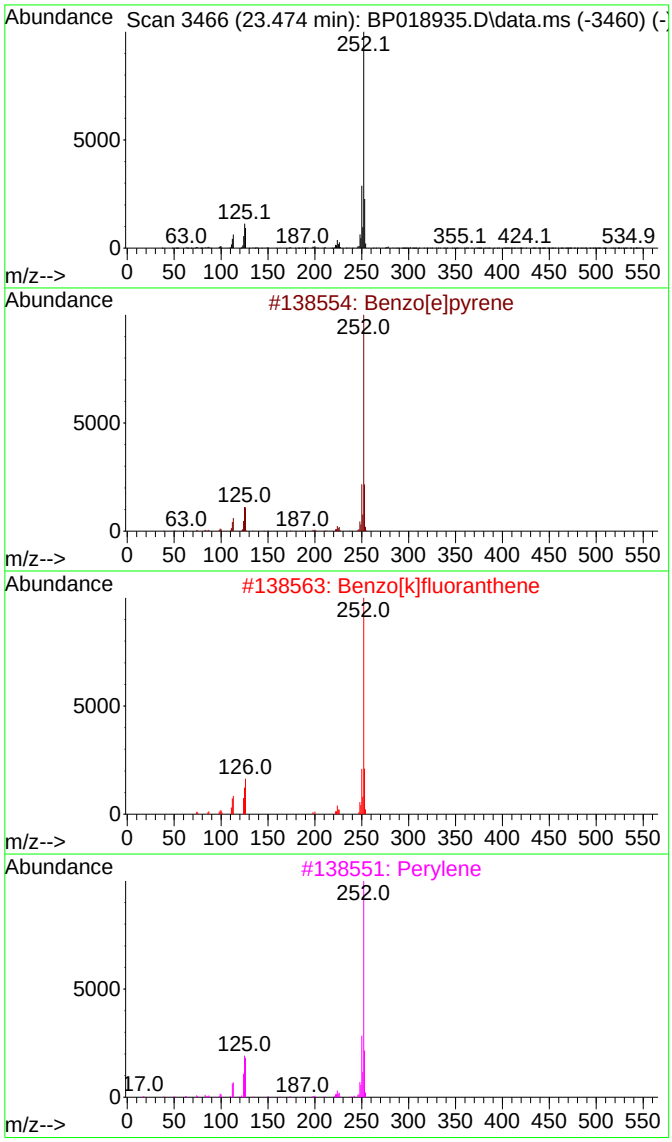
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

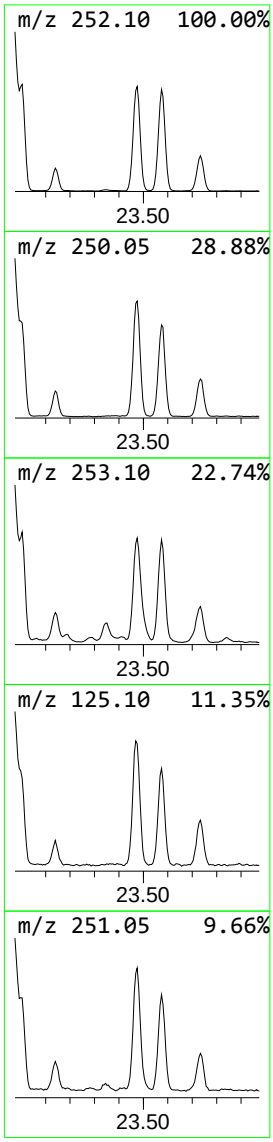
****

Peak Number 26 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.474	23.28 ng/ul	3328500	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
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	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018935.D
Acq On : 19 Dec 2023 07:45
Operator : MA/JU
Sample : 05626-03DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.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
Aceto phenone	8.658	4.4	ng/ul	331242	1	7.828	1500320	20.0
Dibenzo furan	14.863	5.0	ng/ul	621807	3	14.463	2464050	20.0
9H-Fluoren-3-ol	15.810	2.5	ng/ul	307088	3	14.463	2464050	20.0
[1,1'-Biphenyl]...	15.951	3.5	ng/ul	480660	4	17.216	2736730	20.0
1(2H)-Acenaphth...	16.192	4.4	ng/ul	601087	4	17.216	2736730	20.0
9H-Fluorene, 2-...	16.516	3.1	ng/ul	425783	4	17.216	2736730	20.0
Dibenzothiophene	17.034	3.1	ng/ul	423996	4	17.216	2736730	20.0
Acridine	17.410	2.4	ng/ul	323835	4	17.216	2736730	20.0
5H-Indeno[1,2-b...	17.622	5.5	ng/ul	753823	4	17.216	2736730	20.0
Cyclobuta[1'',2...	17.734	2.1	ng/ul	293482	4	17.216	2736730	20.0
Phenanthrene, 1...	18.087	2.7	ng/ul	370048	4	17.216	2736730	20.0
Phenanthrene, 2...	18.128	3.7	ng/ul	509732	4	17.216	2736730	20.0
Anthracene, 2-m...	18.210	3.2	ng/ul	432044	4	17.216	2736730	20.0
4H-Cyclopenta[d...	18.275	25.1	ng/ul	3433270	4	17.216	2736730	20.0
Anthrone	18.463	2.6	ng/ul	352356	4	17.216	2736730	20.0
5,16[1',2']:8,1...	18.569	3.7	ng/ul	508038	4	17.216	2736730	20.0
9,10-Anthracene...	18.610	4.3	ng/ul	584302	4	17.216	2736730	20.0
Phenanthrene, 2...	18.975	2.1	ng/ul	289616	4	17.216	2736730	20.0
Cyclopenta(def)...	19.110	7.0	ng/ul	965272	4	17.216	2736730	20.0
Phenaleno[1,9-b...	19.463	2.4	ng/ul	1081690	5	21.310	9170660	20.0
Pyrene, 1-methyl-	19.892	2.3	ng/ul	1042690	5	21.310	9170660	20.0
11H-Benzo[b]flu...	20.063	5.5	ng/ul	2535900	5	21.310	9170660	20.0
Pyrene, 4-methyl-	20.222	2.8	ng/ul	1265120	5	21.310	9170660	20.0
11H-Benzo[a]flu...	20.798	2.2	ng/ul	993518	5	21.310	9170660	20.0
Cyclopenta[cd]p...	21.033	3.6	ng/ul	1669570	5	21.310	9170660	20.0
Benzo[e]pyrene	23.474	23.3	ng/ul	3328500	6	23.680	2859170	20.0