LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBXK9DL2

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: BP013006.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.116	154	158	162	rBV	30836	44855	0.13%	0.023%
2	7.128	664	670	678	rVB	64411	114781	0.34%	0.059%
3	7.299	693	699	705	rBV	64512	101533	0.30%	0.052%
4	7.499	726	733	744	rVB	71134	121054	0.36%	0.062%
5	7.975	806	814	824	rBV	2036502	3232070	9.65%	1.647%
6	8.516	900	906	912	rBV	48324	88261	0.26%	0.045%
7	8.681	928	934	943	rBV	72170	129560	0.39%	0.066%
8	9.140	1005	1012	1020	rVB2	56760	96877	0.29%	0.049%
9	9.869	1130	1136	1142	rBV	41912	70363	0.21%	0.036%
10	10.404	1221	1227	1236	rBV	83788	149682	0.45%	0.076%
11	10.787	1283	1292	1298	rBV	2994446	5030577	15.01%	2.564%
12	10.840	1298	1301	1307	rVV	194897	298110	0.89%	0.152%
13	10.928	1309	1316	1329	rVB4	37008	108781	0.32%	0.055%
14	12.445	1567	1574	1580	rBV	202084	314628	0.94%	0.160%
15	12.663	1605	1611	1619	rVB2	38669	68915	0.21%	0.035%
16	13.445	1735	1744	1749	rBV2	81139	148681	0.44%	0.076%
17	13.781	1792	1801	1808	rBV3	46140	122191	0.36%	0.062%
18	13.934	1820	1827	1832	rBV4	44203	88687	0.26%	0.045%
19	14.016	1837	1841	1847	rVV	185681	263850	0.79%	0.134%
20	14.087	1847	1853	1857	rVB7	25130	50599	0.15%	0.026%
21	14.139	1857	1862	1865	rBV	57852	104391	0.31%	0.053%
22	14.169	1865	1867	1872	rVB	62302	75552	0.23%	0.039%
23	14.304	1885	1890	1893	rBV2	190444	293970	0.88%	0.150%
24	14.334	1893	1895	1906	rVB	148150	206932	0.62%	0.105%
25	14.498	1919	1923	1928	rBV	101704	133930	0.40%	0.068%
26	14.616	1931	1943	1949	rVV	4817433	7301000	21.79%	3.721%
27	14.675	1949	1953	1960	rVB	387627	580042	1.73%	0.296%
28	14.804	1971	1975	1986	rVB5	32953	85724	0.26%	0.044%
29	15.010	2004	2010	2016	rBV	581749	834542	2.49%	0.425%
30	15.234	2044	2048	2052	rBV	41185	59014	0.18%	0.030%
31	15.281	2053	2056	2064	rVB2	35432	61986	0.18%	0.032%
32	15.392	2070	2075	2079	rBV6	22637	48352	0.14%	0.025%
33	15.451	2080	2085	2090	rVB	152970	190569	0.57%	0.097%
34	15.604	2106	2111	2115	rBV	288391	387037	1.16%	0.197%
35	15.663	2115	2121	2127	rVB	1371748	1979554	5.91%	1.009%
36	15.828	2145	2149	2151	rBV3	41280	65262	0.19%	0.033%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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	15.863	2151	2155	2159	rVB	66333	97054	0.29%	0.049%
38	15.910	2159	2163	2167	rBV	89657	121658	0.36%	0.062%
39	15.957	2167	2171	2176	rVB	115768	172977	0.52%	0.088%
40	16.075	2187	2191	2193	rBV	64596	94610	0.28%	0.048%
41	16.104	2193	2196	2203	rVB	118210	229424	0.68%	0.117%
42	16.316	2227	2232	2234	rBV	319337	420998	1.26%	0.215%
43	16.669	2287	2292	2297	rBV3	109549	186965	0.56%	0.095%
44	16.722	2297	2301	2306	rVB3	72188	113484	0.34%	0.058%
45	16.898	2328	2331	2333	rBV	49725	50574	0.15%	0.026%
46	16.933	2335	2337	2341	rVB4	67915	85451	0.26%	0.044%
47	17.016	2347	2351	2358	rVB2	149287	231646	0.69%	0.118%
48	17.116	2361	2368	2372	rVV3	351870	534633	1.60%	0.272%
49	17.180	2373	2379	2388	rVB2	272618	639741	1.91%	0.326%
50	17.369	2405	2411	2415	rBV	6183678	9141230	27.28%	4.659%
51	17.410	2415	2418	2424	rVV	4292600	5896558	17.60%	3.005%
52	17.510	2424	2435	2440	rVV	21463327	33508742	100.00%	17.079%
53	17.563	2440	2444	2454	rVV	347227	661129	1.97%	0.337%
54	17.651	2454	2459	2466	rVB	249534	413662	1.23%	0.211%
55	17.769	2474	2479	2489	rBV	3104046	4458114	13.30%	2.272%
56	17.851	2490	2493	2496	rVV	287724	342850	1.02%	0.175%
57	17.886	2496	2499	2505	rVB2	108198	148445	0.44%	0.076%
58	18.233	2554	2558	2561	rBV	264847	324399	0.97%	0.165%
59	18.280	2561	2566	2571	rVB	486677	716285	2.14%	0.365%
60	18.357	2574	2579	2584	rBV	680278	942654	2.81%	0.480%
61	18.422	2585	2590	2594	rBV	1603727	2390950	7.14%	1.219%
62	18.522	2603	2607	2611	rBV	387609	447609	1.34%	0.228%
63	18.563	2611	2614	2617	rVB	119911	131731	0.39%	0.067%
64	18.610	2618	2622	2626	rBV2	176016	256464	0.77%	0.131%
65	18.710	2635	2639	2643	rBV	271570	370480	1.11%	0.189%
66	18.751	2643	2646	2653	rVB2	371599	508475	1.52%	0.259%
67	18.951	2677	2680	2685	rBV4	126670	165422	0.49%	0.084%
68	19.127	2704	2710	2713	rBV2	300170	577328	1.72%	0.294%
69	19.169	2713	2717	2722	rVV3	183978	403328	1.20%	0.206%
70	19.251	2727	2731	2740	rBV	1511662	2256056	6.73%	1.150%
71	19.374	2746	2752	2757	rBV	9687730	12661599	37.79%	6.454%
72	19.463	2764	2767	2772	rVB	296784	397503	1.19%	0.203%
73	19.586	2785	2788	2790	rBV	401135	519541	1.55%	0.265%
74	19.610	2790	2792	2801	rVB	580741	759850	2.27%	0.387%
75	19.692	2801	2806	2808	rBV2	1986934	2761329	8.24%	1.407%
76	19.727	2808	2812	2819	rVV	12767253	16844011	50.27%	8.585%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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

77	19.792	2819	2823	2829	rVB2	376077	559809	1.67%	0.285%
78	19.898	2837	2841	2847	rBV	511982	675834	2.02%	0.344%
79	19.963	2847	2852	2858	rVB	1435040	1975370	5.90%	1.007%
80	20.051	2860	2867	2871	rBV4	573492	1383244	4.13%	0.705%
81	20.204	2882	2893	2897	rBV2	1270896	3064246	9.14%	1.562%
82	20.251	2898	2901	2905	rBV	312243	381179	1.14%	0.194%
83	20.304	2905	2910	2913	rBV	762812	1027238	3.07%	0.524%
84	20.363	2913	2920	2923	rVV2	965896	1731144	5.17%	0.882%
85	20.398	2923	2926	2929	rVB	271036	299240	0.89%	0.153%
86	20.498	2939	2943	2946	rBV	831920	1065262	3.18%	0.543%
87	20.545	2947	2951	2954	rVB2	504564	676124	2.02%	0.345%
88	20.933	3014	3017	3023	rVB2	701014	983916	2.94%	0.501%
89	21.104	3042	3046	3048	rBV	708074	909664	2.71%	0.464%
90	21.139	3048	3052	3055	rVV2	777890	1088685	3.25%	0.555%
91	21.174	3055	3058	3063	rVV2	1386667	1812322	5.41%	0.924%
92	21.227	3064	3067	3077	rVB2	621271	972531	2.90%	0.496%
93	21.451	3094	3105	3109	rBV2	7960106	17183372	51.28%	8.758%
94	21.492	3109	3112	3123	rVB	4962990	6983397	20.84%	3.559%
95	21.621	3131	3134	3148	rVB4	697925	1584996	4.73%	0.808%
96	21.786	3158	3162	3167	rVB2	576987	907531	2.71%	0.463%
97	23.180	3392	3399	3406	rBV	3804291	10165896	30.34%	5.181%
98	23.721	3486	3491	3498	rBV	1723567	3626044	10.82%	1.848%
99	23.833	3504	3510	3517	rVB	1934475	4057193	12.11%	2.068%
100	23.945	3522	3529	3535	rBV2	4499214	9045717	27.00%	4.611%

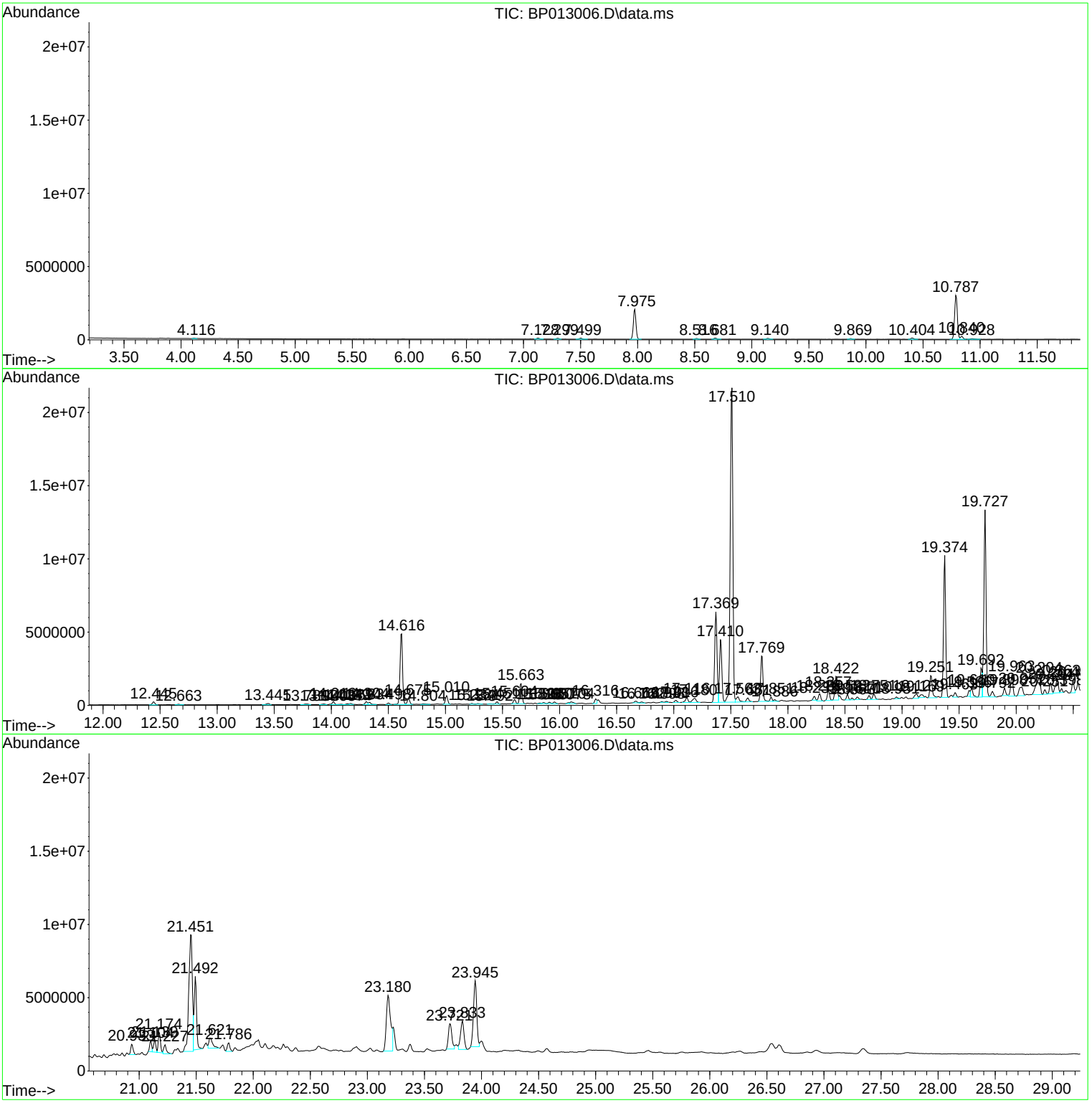
Sum of corrected areas: 196196825

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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 : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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

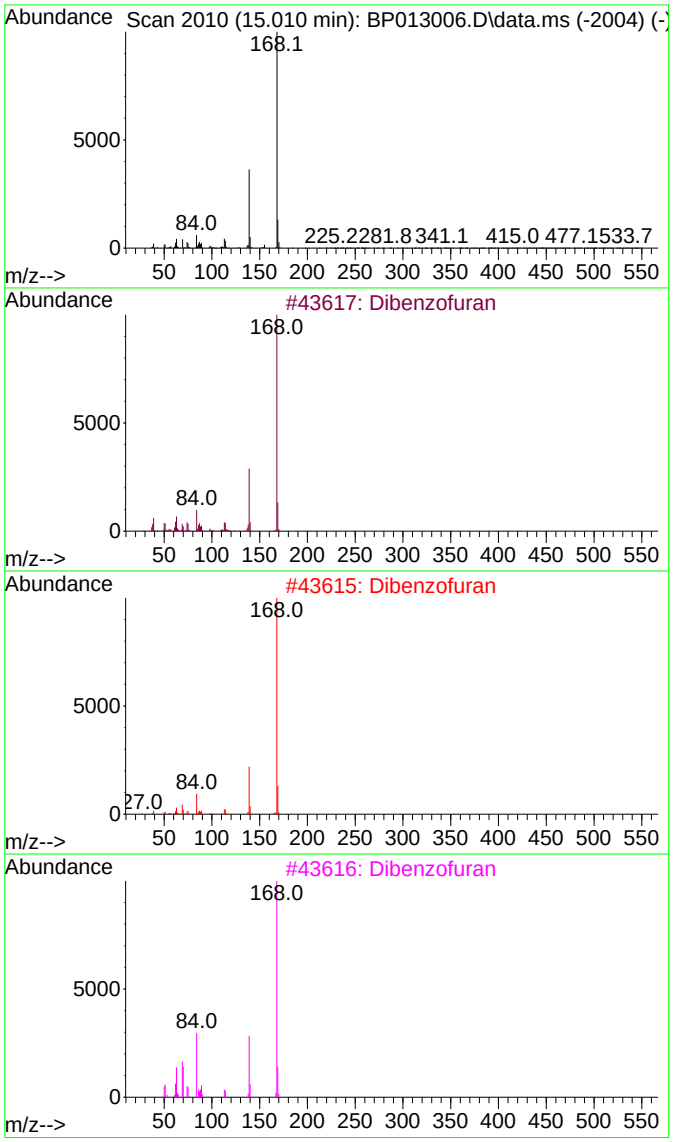
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

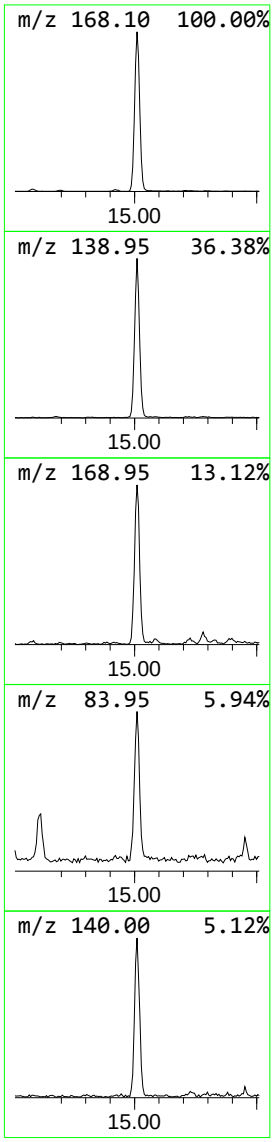
****

Peak Number 1 Dibenzo furan Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	2.29 ng/ul	834542	Acenaphthene-d10	14.616

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	86
4	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	64
5	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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

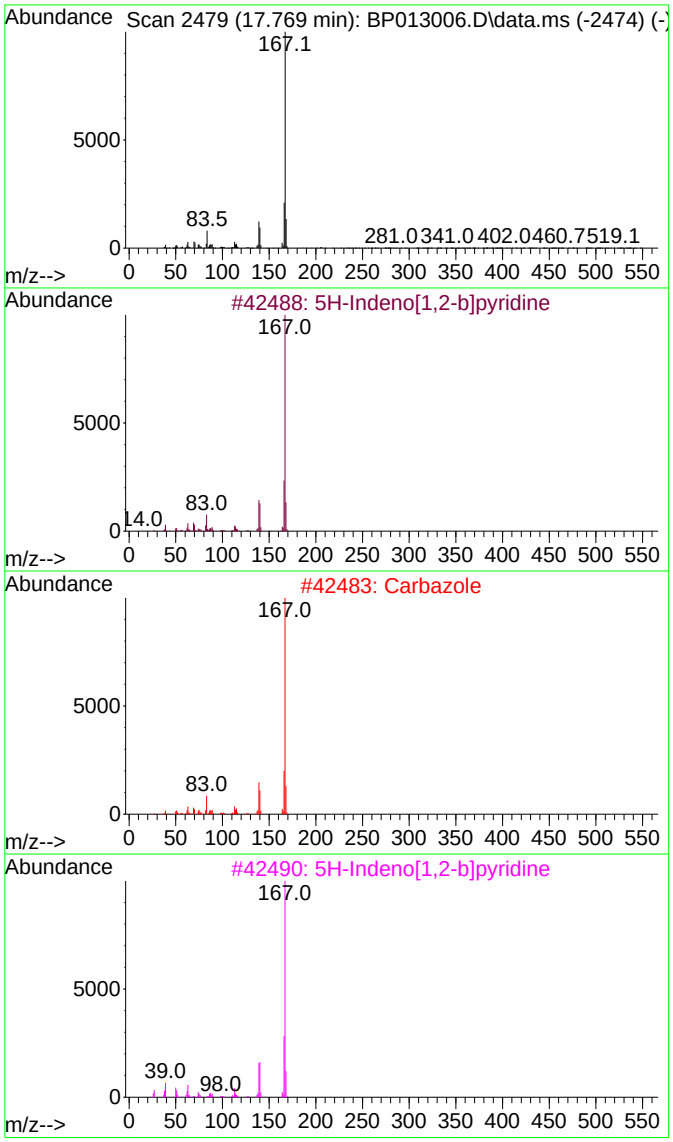
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

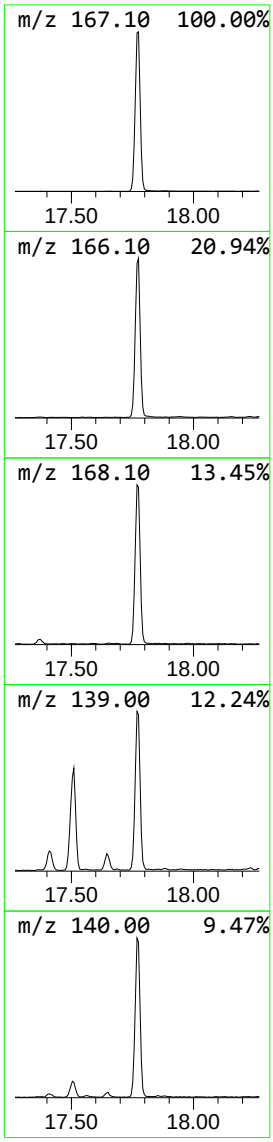
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.769	9.75 ng/ul	4458110	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2	Carbazole	167	C12H9N	000086-74-8	97
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4	Carbazole	167	C12H9N	000086-74-8	91
5	Carbazole	167	C12H9N	000086-74-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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

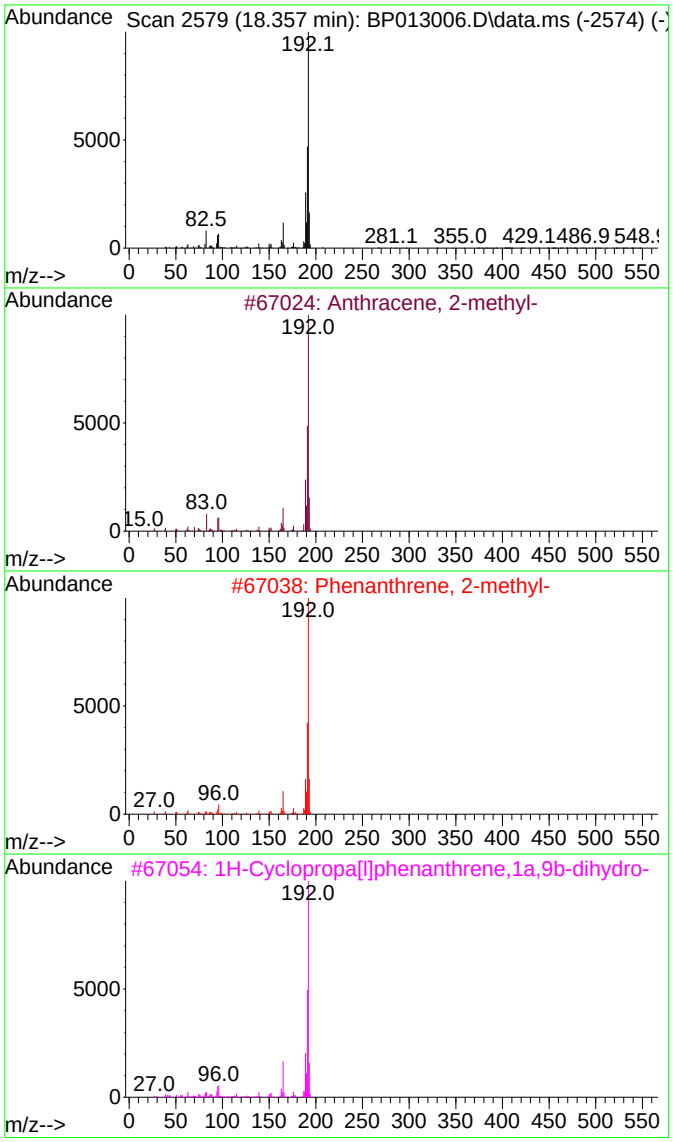
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

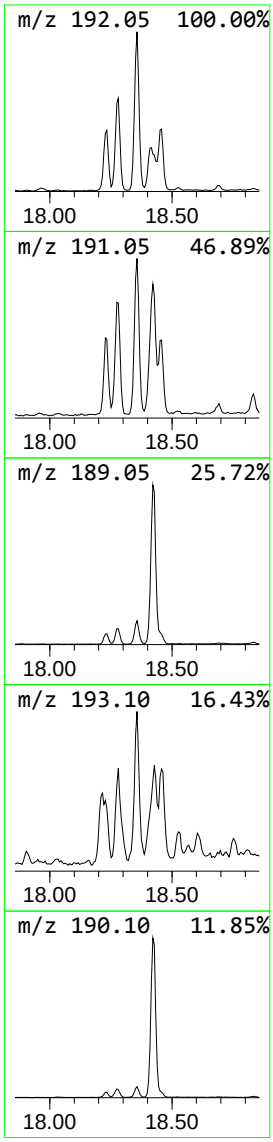
****

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	2.06 ng/ul	942654	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

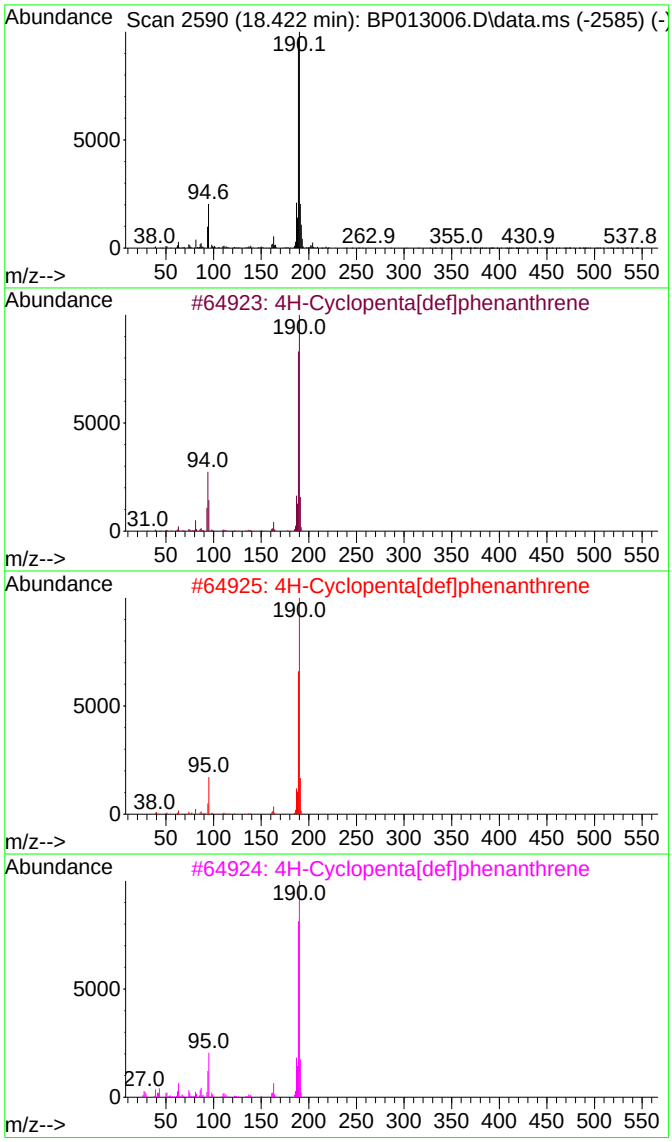
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

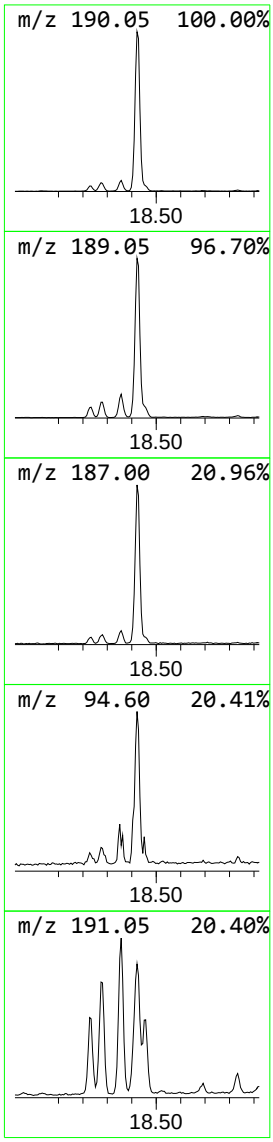
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	5.23 ng/ul	2390950	Phenanthrene-d10	17.369

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	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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

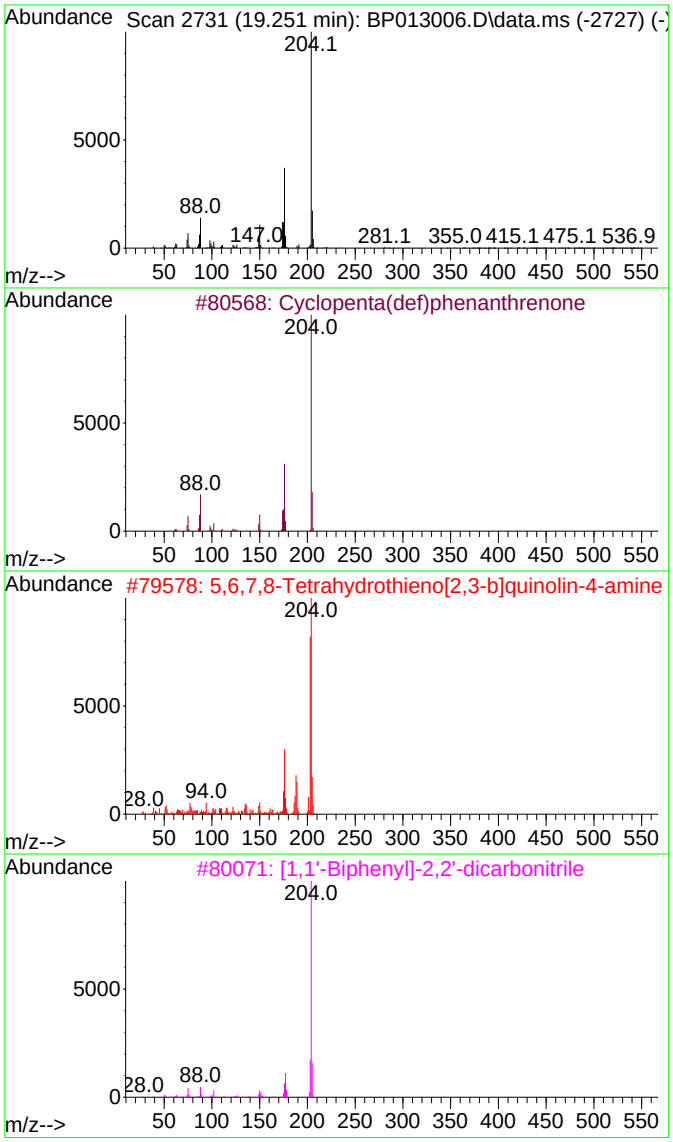
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

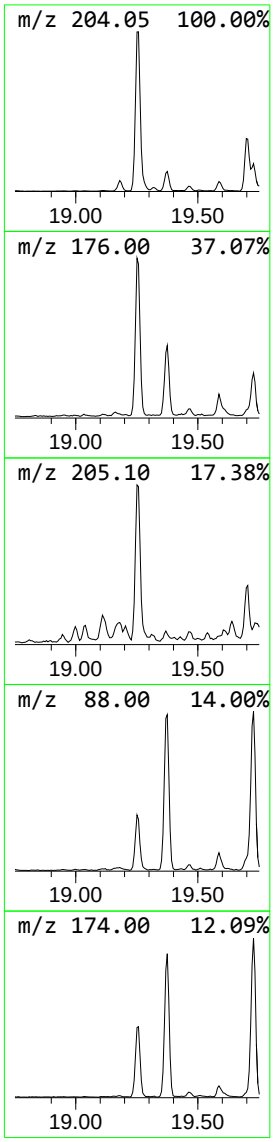
****

Peak Number 5 Cyclopenta(def)phenanthrenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.251	4.94 ng/ul	2256060	Phenanthrene-d10	17.369

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	64
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
5	Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	50





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Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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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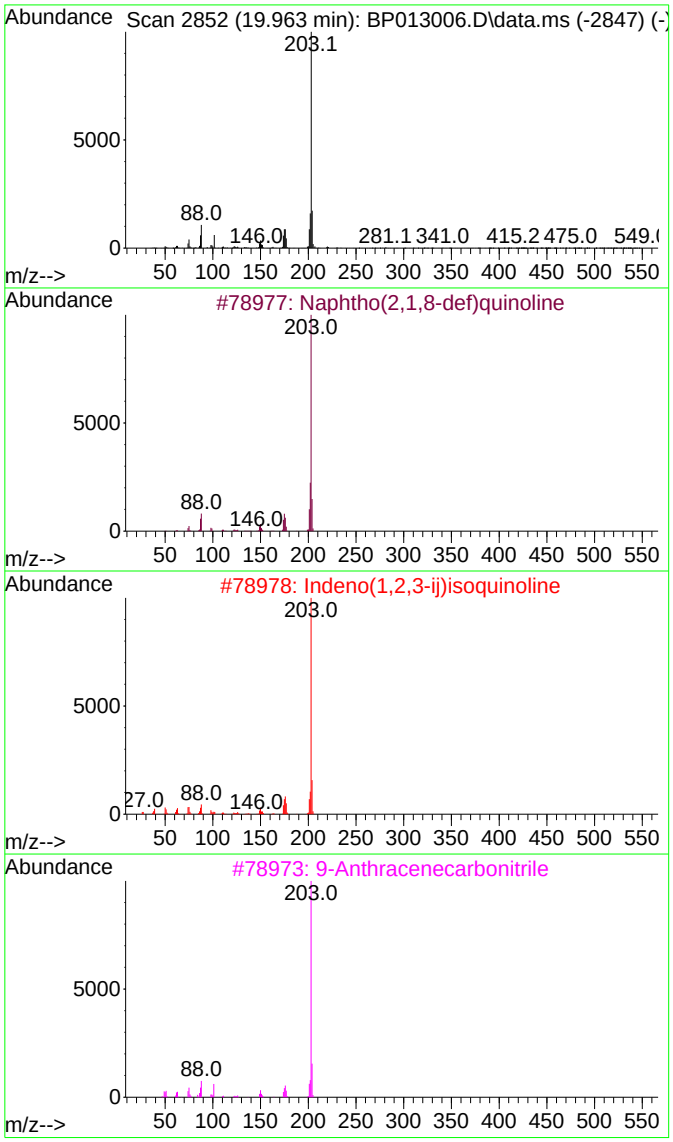
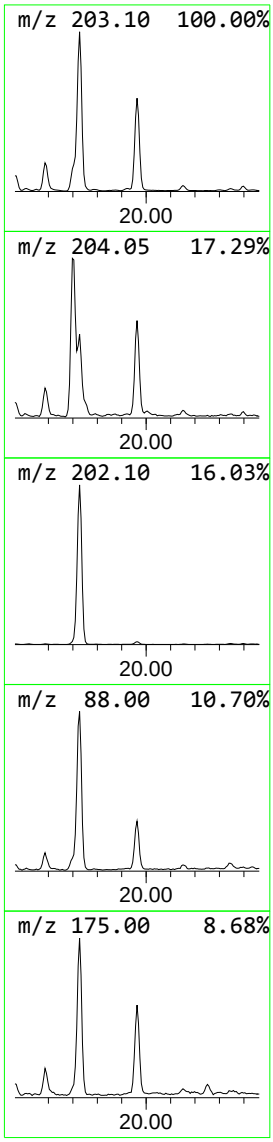
Peak Number 6 Naphtho(2,1,8-def)quinoline Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.963	2.30 ng/ul	1975370	Chrysene-d12	21.457

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





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Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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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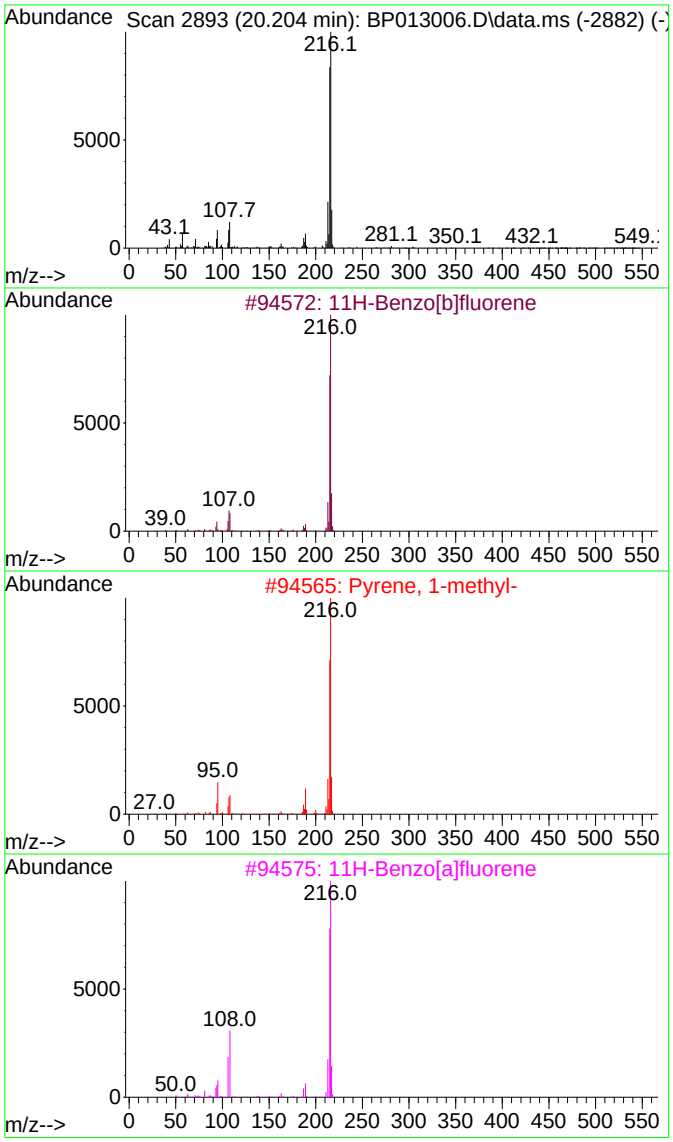
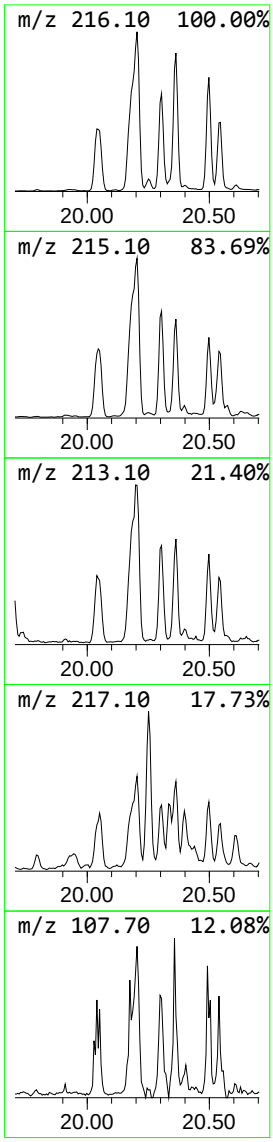
Peak Number 7 11H-Benzo[b]fluorene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.204	3.57 ng/ul	3064250	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91





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Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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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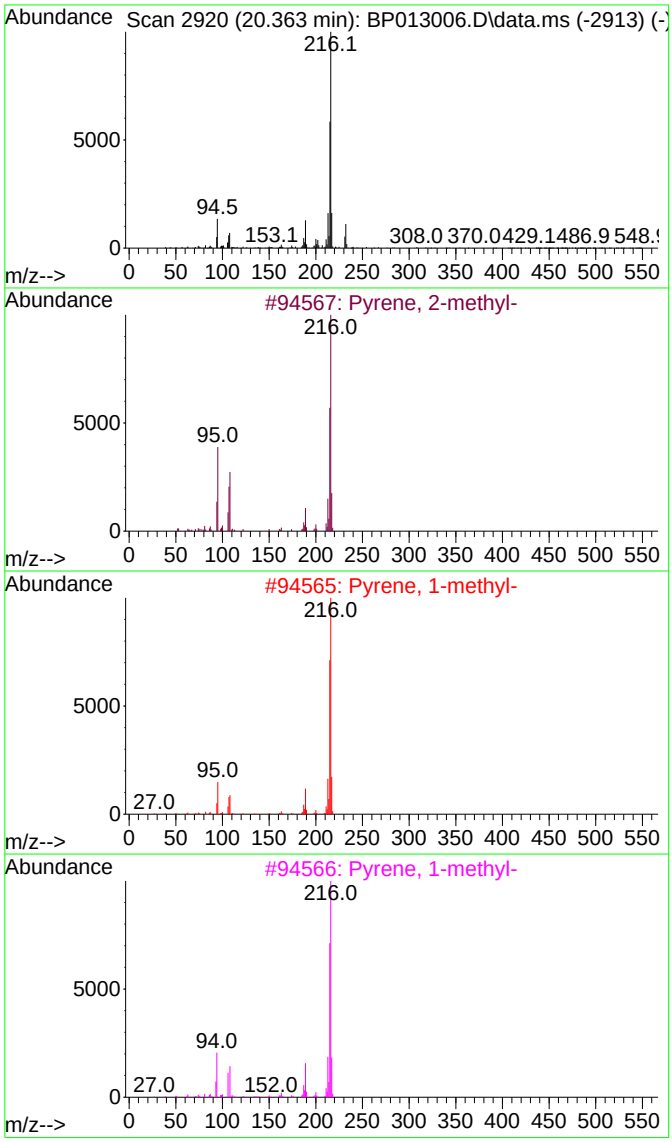
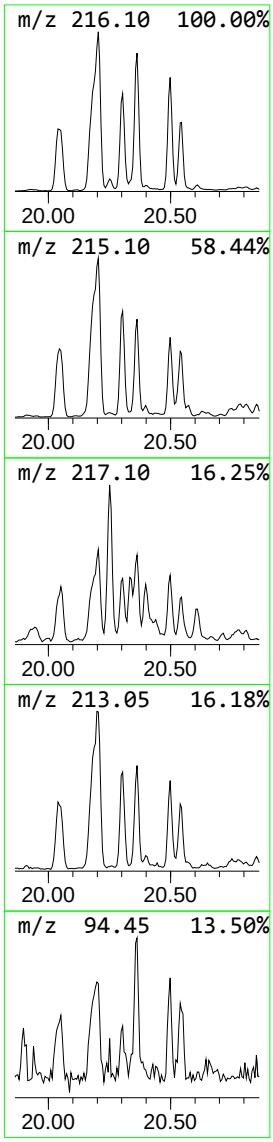
Peak Number 8 Pyrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.363	2.01 ng/ul	1731140	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81





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Data File : BP013006.D
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Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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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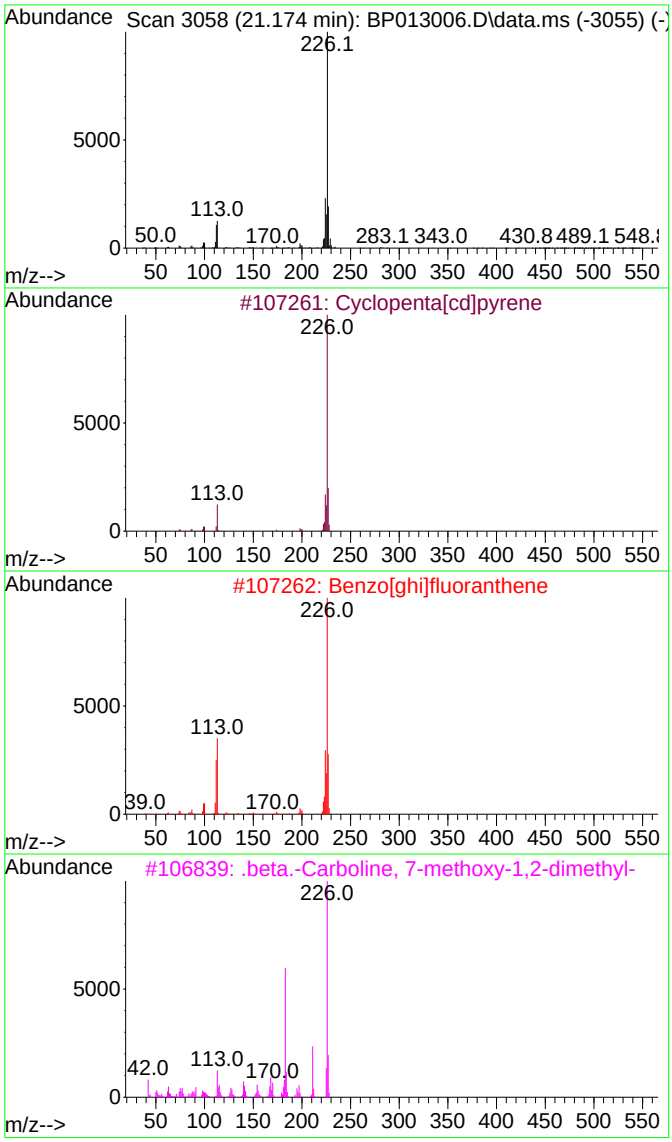
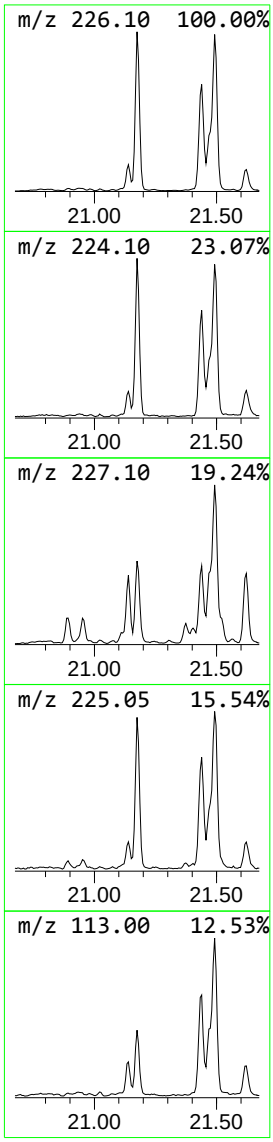
Peak Number 9 Cyclopenta[cd]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	2.11 ng/ul	1812320	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	95
2	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	81
3	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
4	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	58
5	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	40





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Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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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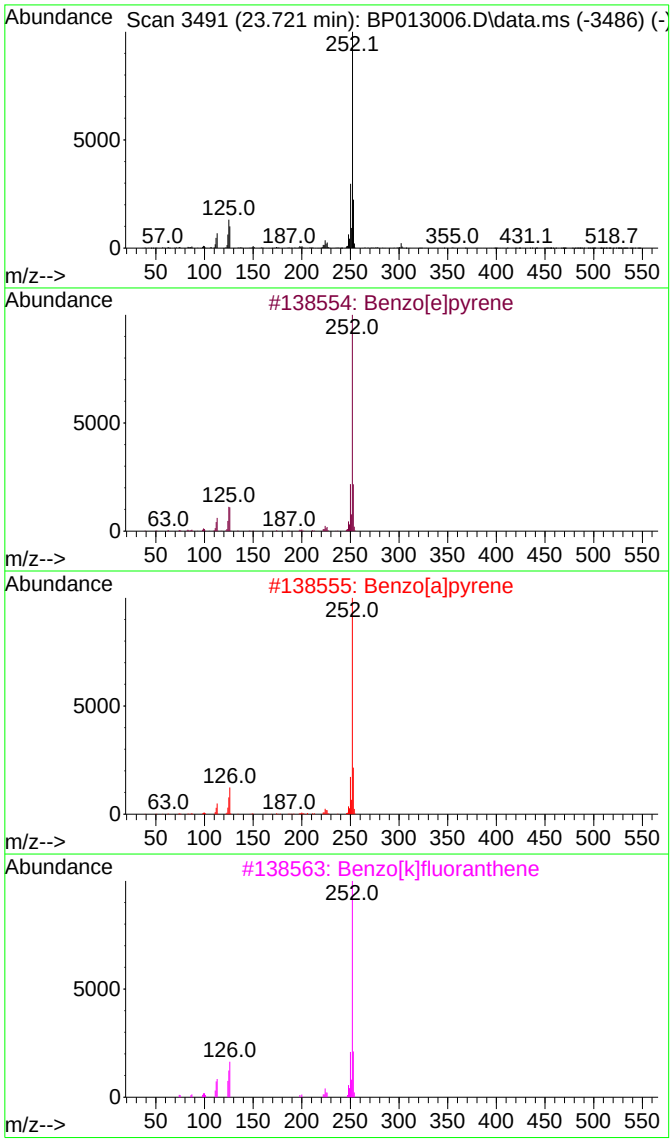
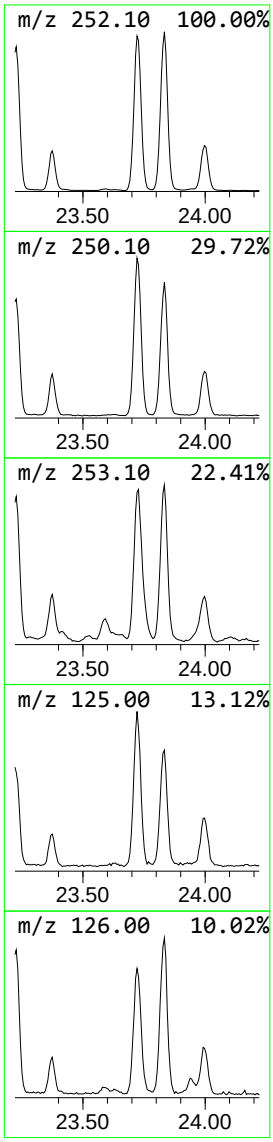
Peak Number 10 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.721	8.02 ng/ul	3626040	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	96
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
4	Perylene	252	C20H12	000198-55-0	95
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013006.D
Acq On : 09 Dec 2022 03:55
Operator : CG/JU
Sample : N5832-12DL2 30X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXK9DL2

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	2.3	ng/ul	834542	3	14.616	7301000	20.0
5H-Indeno[1,2-b...	17.769	9.8	ng/ul	4458110	4	17.369	9141230	20.0
Anthracene, 2-m...	18.357	2.1	ng/ul	942654	4	17.369	9141230	20.0
4H-Cyclopenta[d...	18.422	5.2	ng/ul	2390950	4	17.369	9141230	20.0
Cyclopenta(def)...	19.251	4.9	ng/ul	2256060	4	17.369	9141230	20.0
Naphtho(2,1,8-d...	19.963	2.3	ng/ul	1975370	5	21.457	17183400	20.0
11H-Benzo[b]flu...	20.204	3.6	ng/ul	3064250	5	21.457	17183400	20.0
Pyrene, 2-methyl-	20.363	2.0	ng/ul	1731140	5	21.457	17183400	20.0
Cyclopenta[cd]p...	21.174	2.1	ng/ul	1812320	5	21.457	17183400	20.0
Benzo[e]pyrene	23.721	8.0	ng/ul	3626040	6	23.945	9045720	20.0