LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBXN3

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: BP013022.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	24	28	37	rVB	115941	161102	0.85%	0.047%
2	3.781	98	101	115	rBV	1213744	1898071	9.97%	0.554%
3	3.887	116	119	126	rVV	125772	179347	0.94%	0.052%
4	4.017	136	141	147	rVB	98175	152431	0.80%	0.044%
5	7.128	662	670	679	rBV	2294441	3630623	19.06%	1.059%
6	7.299	692	699	709	rBV	1836419	2807069	14.74%	0.819%
7	7.499	725	733	743	rBV	2284133	3630691	19.06%	1.059%
8	7.975	806	814	821	rBV	2319929	3653182	19.18%	1.066%
9	8.516	898	906	920	rBV	282409	517546	2.72%	0.151%
10	8.681	926	934	942	rBV	2933000	4637637	24.35%	1.353%
11	8.805	950	955	961	rVB	103105	169888	0.89%	0.050%
12	9.140	1005	1012	1025	rVV	2164405	3511881	18.44%	1.025%
13	9.863	1128	1135	1149	rBV	1825004	3033832	15.93%	0.885%
14	10.405	1219	1227	1236	rBV	3096508	5083358	26.69%	1.483%
15	10.787	1283	1292	1297	rBV	3382605	5681532	29.83%	1.658%
16	10.840	1297	1301	1308	rVV	632506	1027759	5.40%	0.300%
17	10.922	1308	1315	1331	rVB	2513555	4354163	22.86%	1.270%
18	12.281	1539	1546	1552	rBV3	71638	154899	0.81%	0.045%
19	12.440	1567	1573	1582	rVB	354713	555753	2.92%	0.162%
20	12.563	1588	1594	1603	rBV2	108281	214108	1.12%	0.062%
21	12.657	1603	1610	1618	rVB	152530	252588	1.33%	0.074%
22	13.434	1737	1742	1749	rVB2	165469	360946	1.90%	0.105%
23	13.504	1749	1754	1762	rBV3	74138	153768	0.81%	0.045%
24	13.934	1819	1827	1832	rVV2	127983	297670	1.56%	0.087%
25	14.016	1832	1841	1847	rVV	5099163	7495244	39.35%	2.187%
26	14.087	1850	1853	1857	rVV	124179	165670	0.87%	0.048%
27	14.146	1857	1863	1870	rVV6	98457	244457	1.28%	0.071%
28	14.304	1884	1890	1908	rVV2	6033888	10203800	53.58%	2.977%
29	14.498	1918	1923	1928	rBV	379633	508147	2.67%	0.148%
30	14.616	1931	1943	1950	rVV	5147222	8171142	42.90%	2.384%
31	14.675	1950	1953	1961	rVB	485701	690403	3.63%	0.201%
32	14.804	1969	1975	1985	rVB	1660418	2524265	13.25%	0.736%
33	15.010	2004	2010	2016	rBV	718045	1116086	5.86%	0.326%
34	15.116	2025	2028	2032	rBV4	99901	145933	0.77%	0.043%
35	15.234	2045	2048	2053	rVB4	104075	148626	0.78%	0.043%
36	15.451	2080	2085	2089	rVV	560655	687968	3.61%	0.201%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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

37	15.604	2105	2111	2117	rBV	7549201	11170601	58.65%	3.259%
38	15.663	2117	2121	2125	rVV	344220	505479	2.65%	0.147%
39	15.722	2126	2131	2139	rVB	2245310	2979613	15.64%	0.869%
40	15.863	2148	2155	2159	rBV	374823	663185	3.48%	0.193%
41	15.969	2167	2173	2177	rBV2	672016	1111736	5.84%	0.324%
42	16.004	2177	2179	2186	rVB4	94526	138814	0.73%	0.040%
43	16.075	2188	2191	2193	rBV2	119640	150481	0.79%	0.044%
44	16.316	2228	2232	2234	rBV	1109331	1498520	7.87%	0.437%
45	16.340	2234	2236	2249	rVB	1244791	1715815	9.01%	0.501%
46	16.663	2288	2291	2295	rVB3	171028	213503	1.12%	0.062%
47	16.828	2316	2319	2325	rBV5	137446	217519	1.14%	0.063%
48	16.898	2328	2331	2334	rBV	167230	198757	1.04%	0.058%
49	17.016	2346	2351	2357	rBV2	1786626	2575292	13.52%	0.751%
50	17.116	2364	2368	2372	rVV	1162270	1345623	7.07%	0.393%
51	17.169	2372	2377	2388	rVB2	977964	1934876	10.16%	0.564%
52	17.369	2405	2411	2415	rBV	6365348	9436662	49.55%	2.753%
53	17.410	2415	2418	2423	rVV	3370289	4551701	23.90%	1.328%
54	17.469	2423	2428	2432	rVV2	8241314	12551000	65.90%	3.662%
55	17.504	2432	2434	2439	rVB	3276593	3611928	18.96%	1.054%
56	17.557	2439	2443	2447	rBV2	452644	740818	3.89%	0.216%
57	17.775	2476	2480	2489	rVB	897829	1303853	6.85%	0.380%
58	17.851	2490	2493	2497	rBV	1230013	1467402	7.70%	0.428%
59	17.981	2511	2515	2519	rVB	975290	1211393	6.36%	0.353%
60	18.239	2555	2559	2563	rBV2	1546347	2048836	10.76%	0.598%
61	18.281	2563	2566	2572	rVB2	596566	774707	4.07%	0.226%
62	18.357	2575	2579	2585	rBV	494498	714808	3.75%	0.209%
63	18.422	2586	2590	2595	rBV2	819994	1329584	6.98%	0.388%
64	18.522	2603	2607	2611	rBV	1324220	1488435	7.82%	0.434%
65	18.610	2618	2622	2626	rBV	598389	868489	4.56%	0.253%
66	18.757	2643	2647	2651	rBV	859924	1151004	6.04%	0.336%
67	19.128	2707	2710	2714	rVB3	1220562	1524351	8.00%	0.445%
68	19.257	2728	2732	2737	rBV	1188194	1811447	9.51%	0.528%
69	19.375	2747	2752	2757	rVB	11896769	15737908	82.63%	4.591%
70	19.469	2764	2768	2772	rBV	981185	1199436	6.30%	0.350%
71	19.592	2784	2789	2796	rBV2	2376917	3485082	18.30%	1.017%
72	19.698	2802	2807	2810	rBV2	11477199	17906665	94.02%	5.224%
73	19.728	2810	2812	2819	rVV	10565130	12977001	68.14%	3.786%
74	19.792	2820	2823	2830	rVB2	517298	896913	4.71%	0.262%
75	19.969	2847	2853	2859	rVB	6717529	9392679	49.32%	2.740%
76	20.051	2860	2867	2872	rBV4	1158818	2668792	14.01%	0.779%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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	20.192	2882	2891	2897	rBV5	1771075	5144142	27.01%	1.501%
78	20.251	2898	2901	2905	rBV	1646011	2035497	10.69%	0.594%
79	20.363	2913	2920	2923	rBV3	1145407	2335608	12.26%	0.681%
80	20.398	2923	2926	2930	rVB	1085921	1331025	6.99%	0.388%
81	20.498	2940	2943	2947	rBV	827486	1227376	6.44%	0.358%
82	20.692	2973	2976	2981	rVB2	1067965	1213016	6.37%	0.354%
83	20.892	3008	3010	3014	rBV	448462	524308	2.75%	0.153%
84	20.939	3014	3018	3024	rVV2	1750614	2731039	14.34%	0.797%
85	21.104	3043	3046	3049	rBV	792390	870875	4.57%	0.254%
86	21.145	3049	3053	3056	rVV2	3137047	3936184	20.67%	1.148%
87	21.180	3056	3059	3063	rVB2	1853839	2364750	12.42%	0.690%
88	21.457	3099	3106	3110	rBV2	7141395	16314187	85.66%	4.759%
89	21.498	3110	3113	3123	rVB	3990703	6144498	32.26%	1.793%
90	21.786	3158	3162	3168	rVB2	1252922	1824699	9.58%	0.532%
91	23.186	3393	3400	3406	rBV2	7929279	19045535	100.00%	5.556%
92	23.380	3428	3433	3440	rVB	1607300	2713131	14.25%	0.792%
93	23.733	3487	3493	3498	rBV	4112333	8729078	45.83%	2.547%
94	23.792	3498	3503	3507	rVV2	4615262	9759588	51.24%	2.847%
95	23.839	3507	3511	3518	rVB	4147986	8229432	43.21%	2.401%
96	23.951	3524	3530	3535	rBV	3054442	6212028	32.62%	1.812%
97	24.004	3536	3539	3549	rVB2	1535401	3489672	18.32%	1.018%
98	26.551	3965	3972	3978	rBV2	2031507	6353871	33.36%	1.854%
99	26.621	3979	3984	4004	rVB	3372429	9887771	51.92%	2.885%
100	27.357	4102	4109	4121	rVB	1456845	4866417	25.55%	1.420%

Sum of corrected areas: 342776020

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
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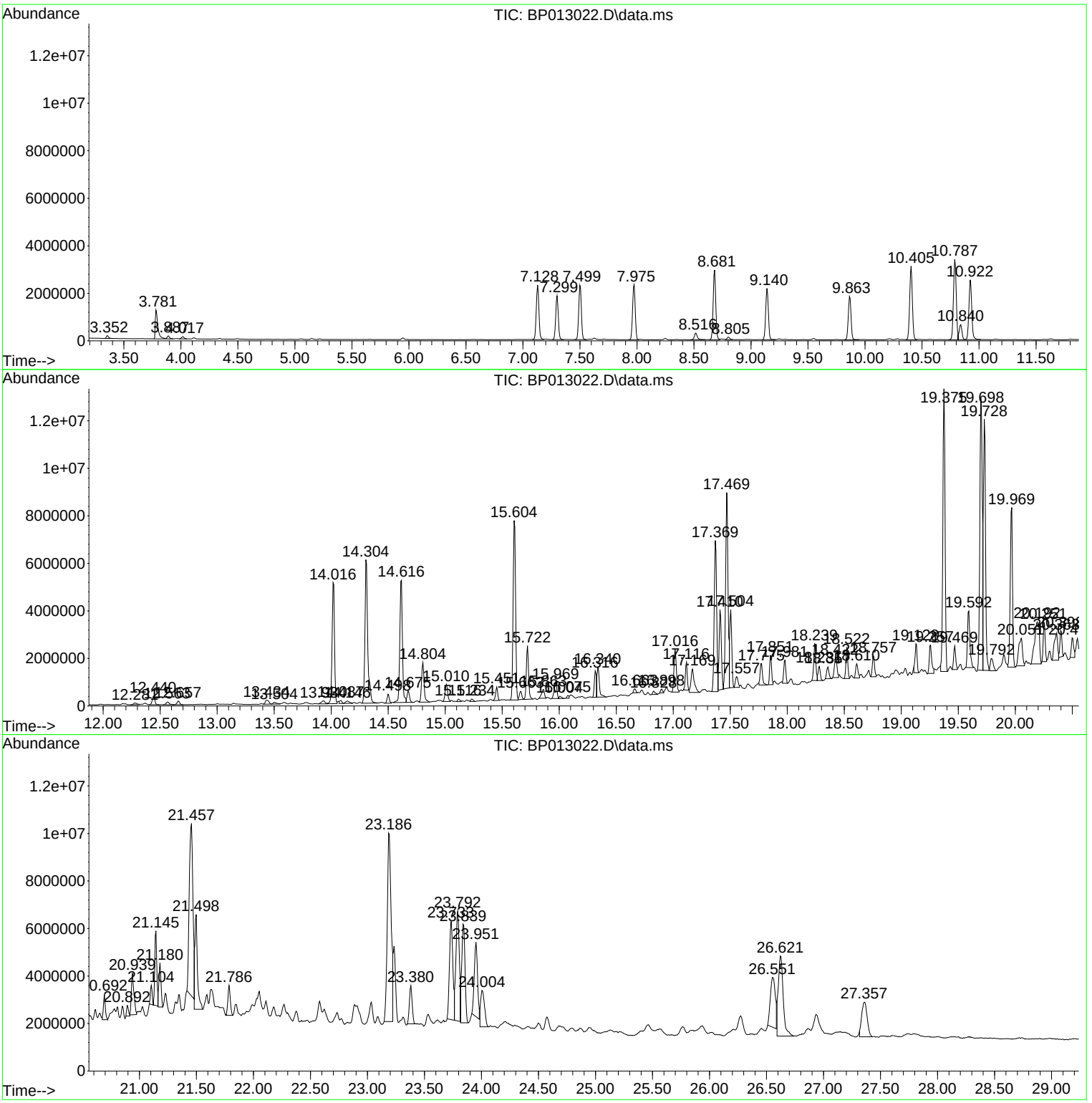
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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 : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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

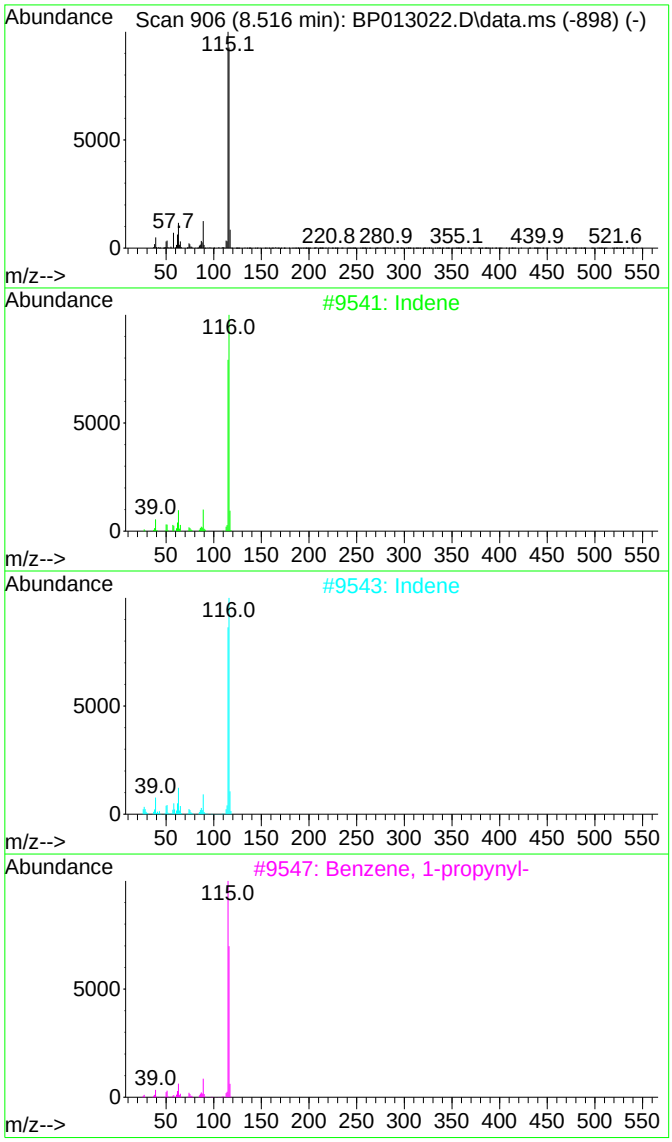
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

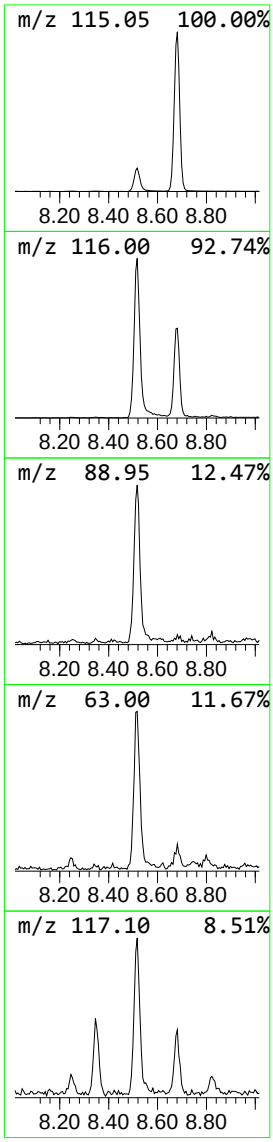
****

Peak Number 1 Indene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.516	2.83 ng/ul	517546	1,4-Dichlorobenzene-d4	7.975

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Indene	116	C9H8	000095-13-6	94
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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

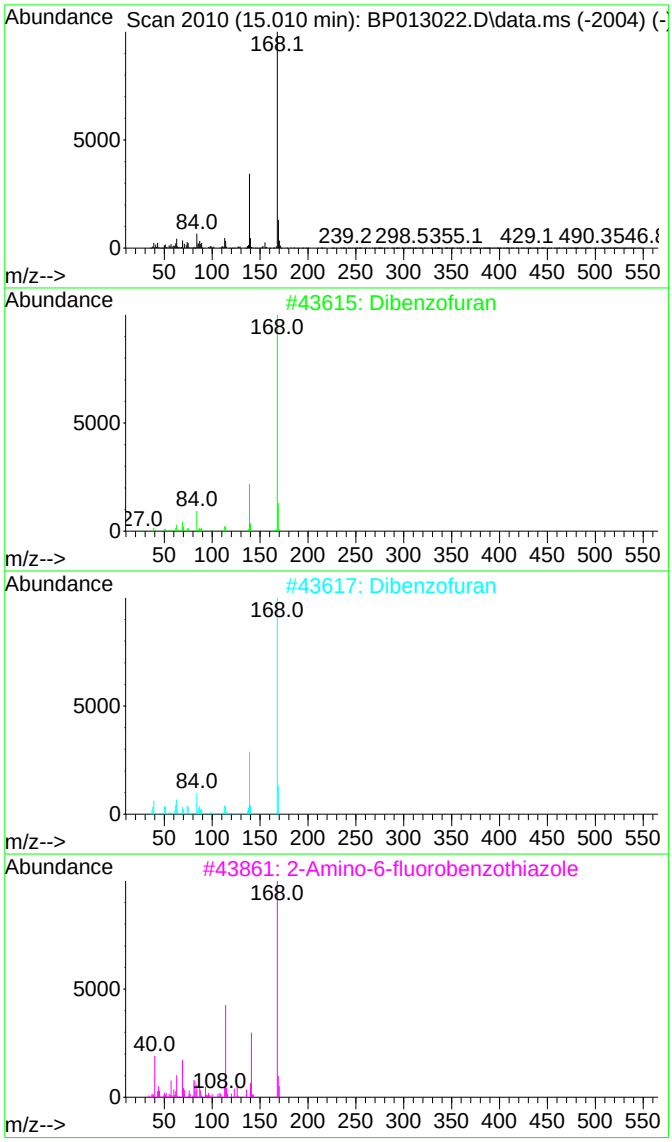
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

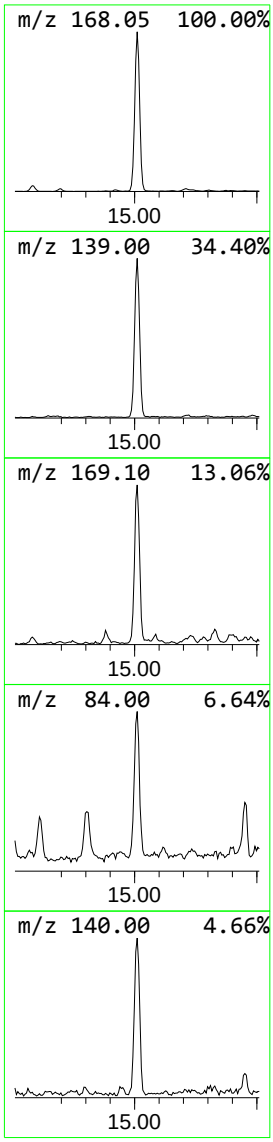
****

Peak Number 2 Dibenzofuran Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	2.73 ng/ul	1116090	Acenaphthene-d10	14.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	86
2	Dibenzofuran	168	C12H8O	000132-64-9	86
3	2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	64
4	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	64
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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

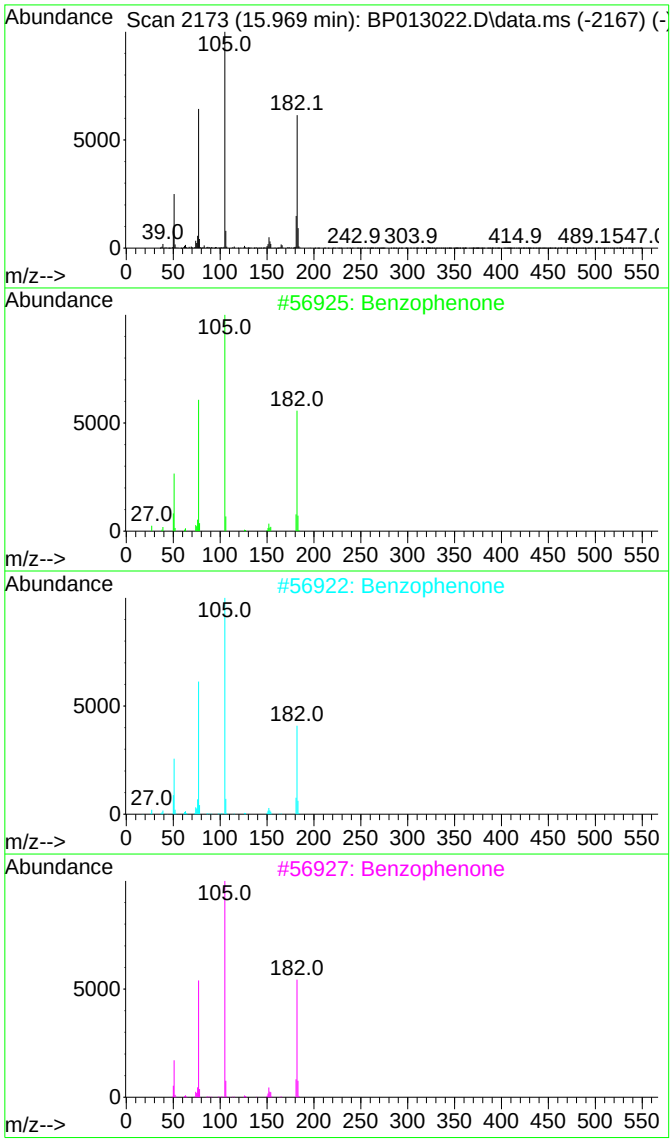
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

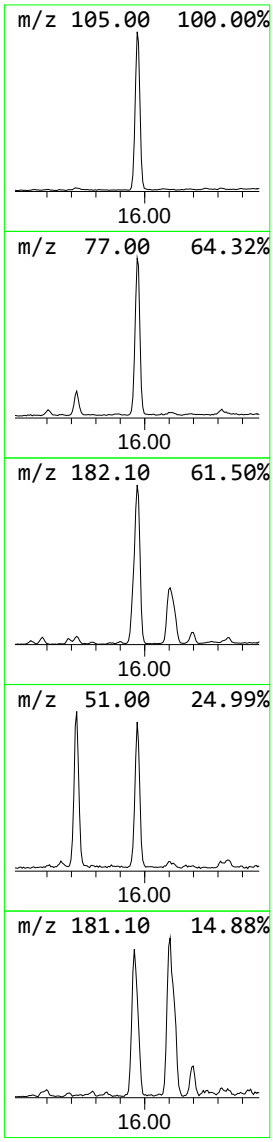
****

Peak Number 3 Benzophenone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	2.72 ng/ul	1111740	Acenaphthene-d10	14.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	91
5	1,2,4-Trioxolane, 3,3,5-triphenyl-	304	C20H16O3	023246-12-0	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

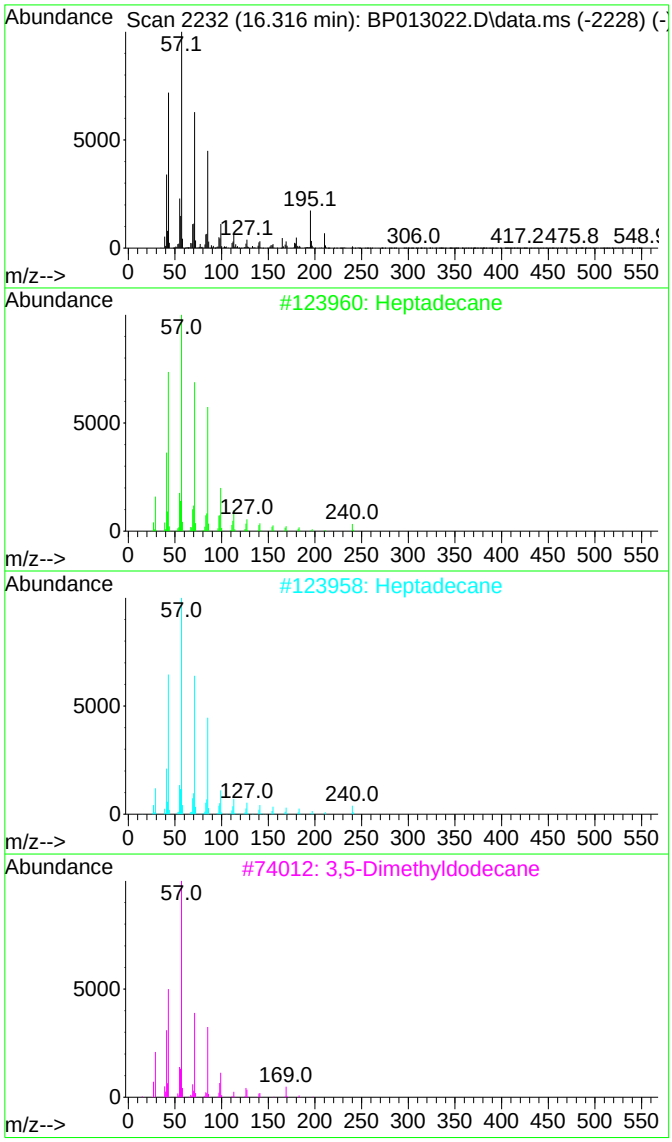
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

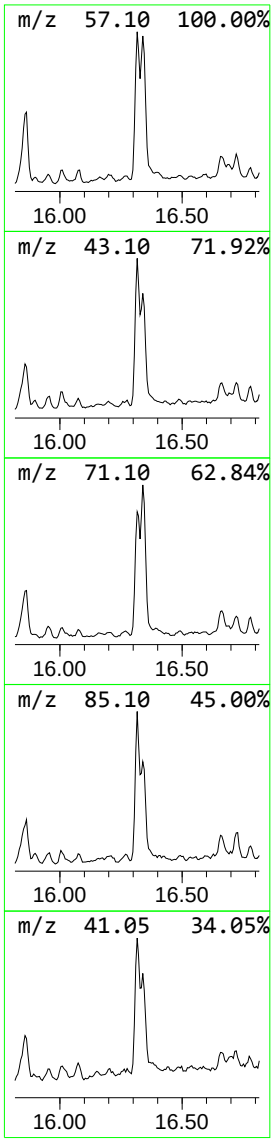
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.316	3.18 ng/ul	1498520	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Heptadecane	240	C17H36	000629-78-7	89
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	72
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
5	Nonadecane	268	C19H40	000629-92-5	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

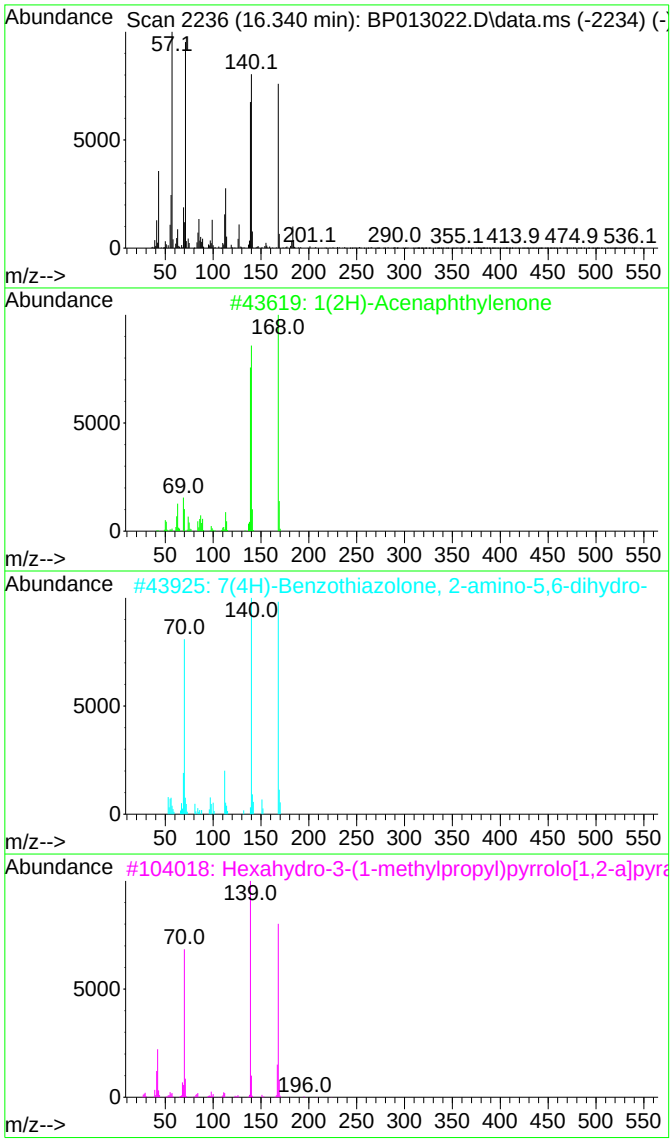
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

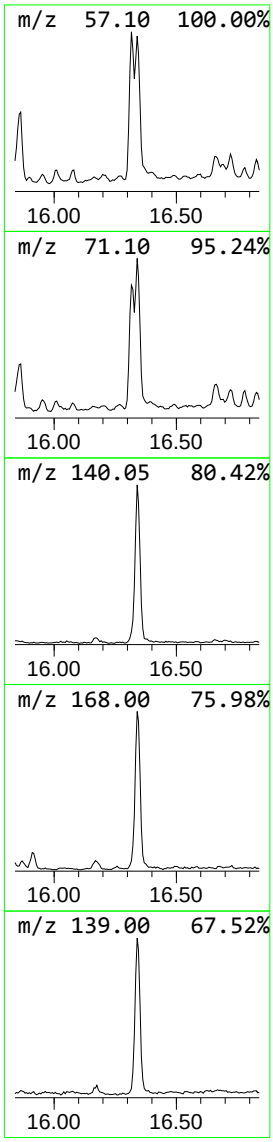
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1(2H)-Acenaphthylenone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.340	3.64 ng/ul	1715820	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	53
2	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	38
3	Hexahydro-3-(1-methylpropyl)pyrr...	224	C12H20N2O2	1010505-79-2	25
4	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	25
5	2,5-Thiophenedicarboxaldehyde	140	C6H4O2S	000932-95-6	22





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Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

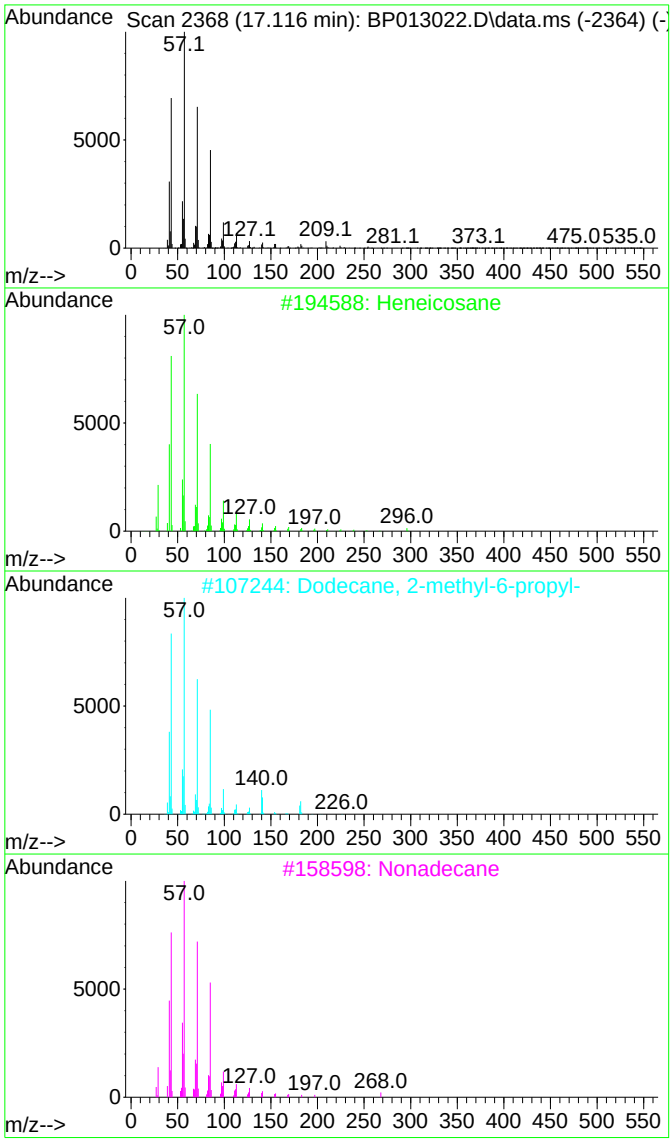
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

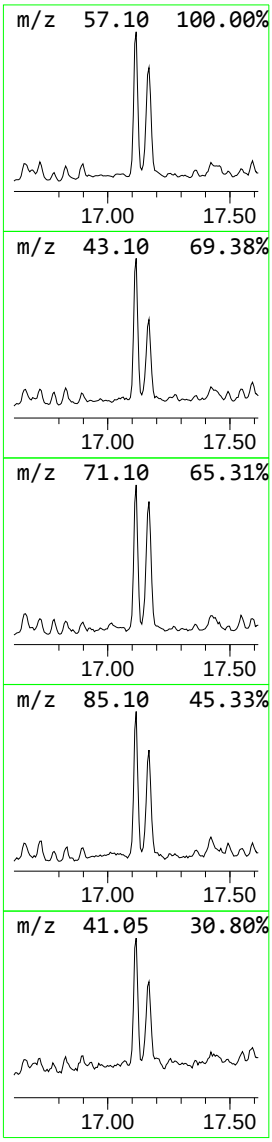
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.116	2.85 ng/ul	1345620	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3	Nonadecane	268	C19H40	000629-92-5	83
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Tetradecane	198	C14H30	000629-59-4	80





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Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

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

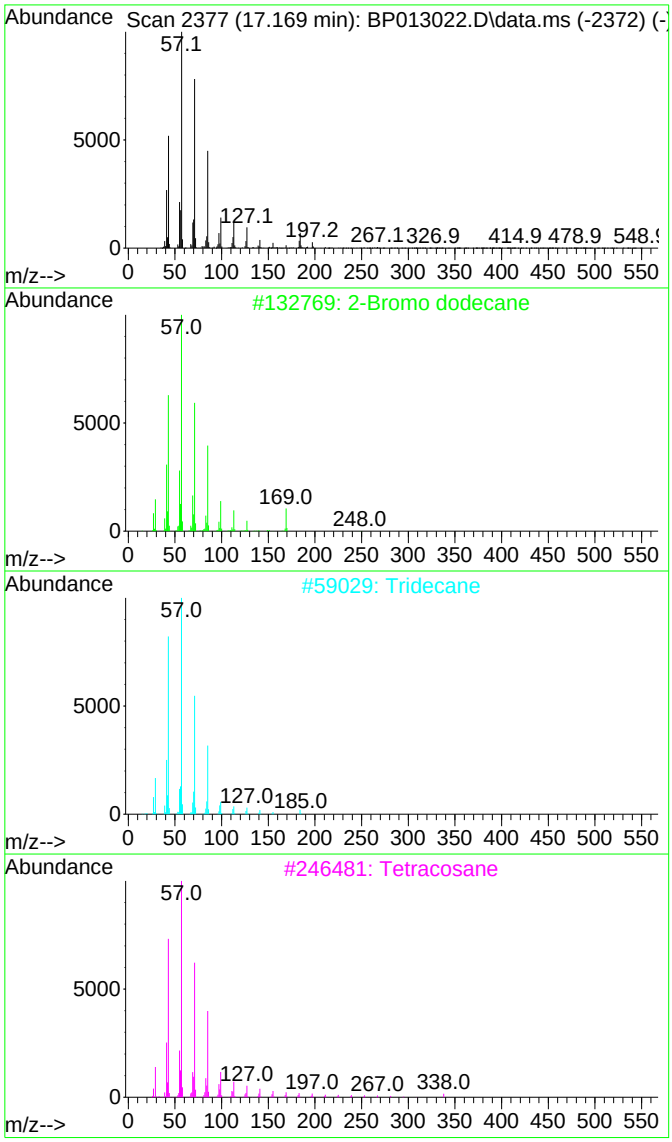
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

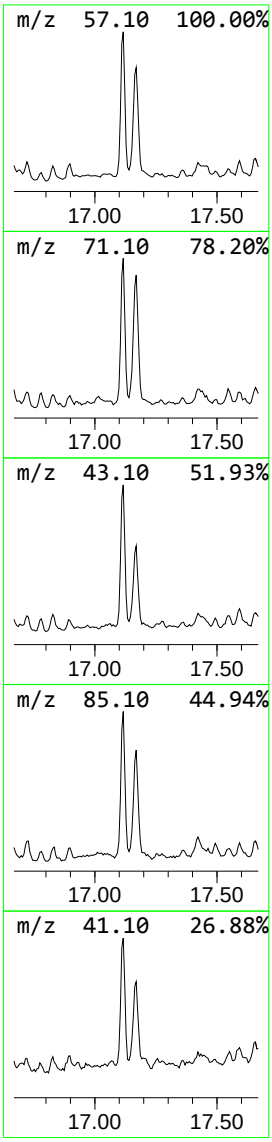
****

Peak Number 7 2-Bromo dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.169	4.10 ng/ul	1934880	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Tridecane	184	C13H28	000629-50-5	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
5	Octadecane	254	C18H38	000593-45-3	90





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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

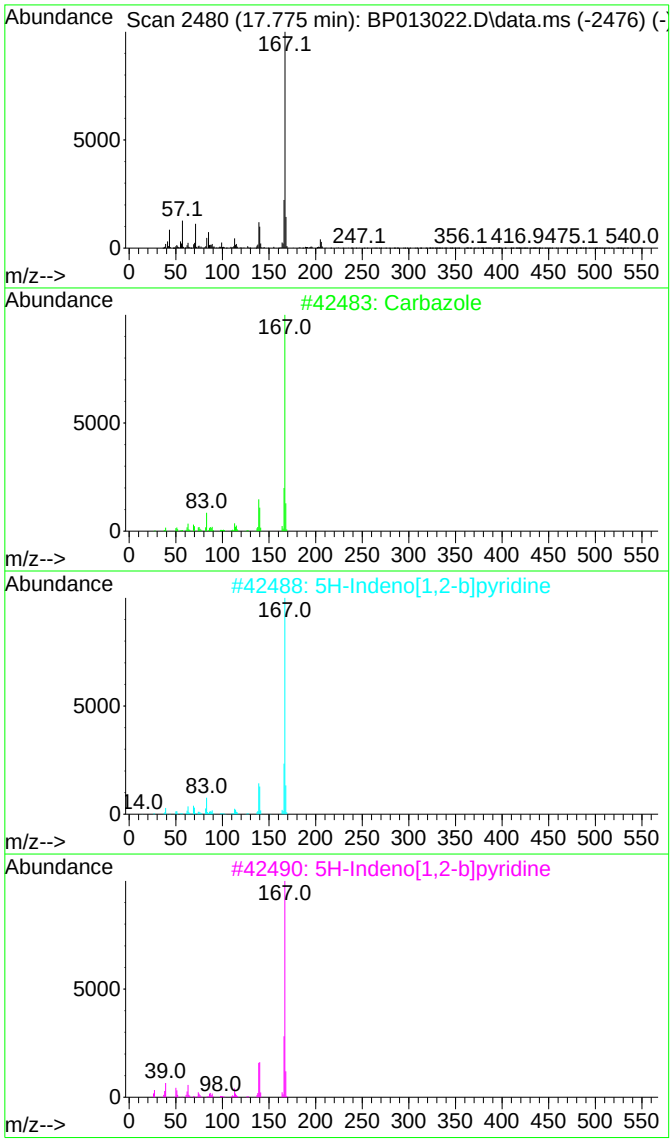
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

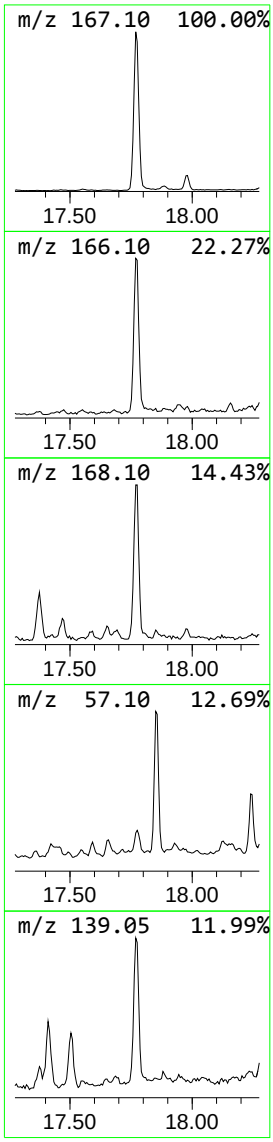
****

Peak Number 8 Carba zole Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.775	2.76 ng/ul	1303850	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbazole	167	C12H9N	000086-74-8	94
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
4	Carbazole	167	C12H9N	000086-74-8	86
5	Carbazole	167	C12H9N	000086-74-8	81





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Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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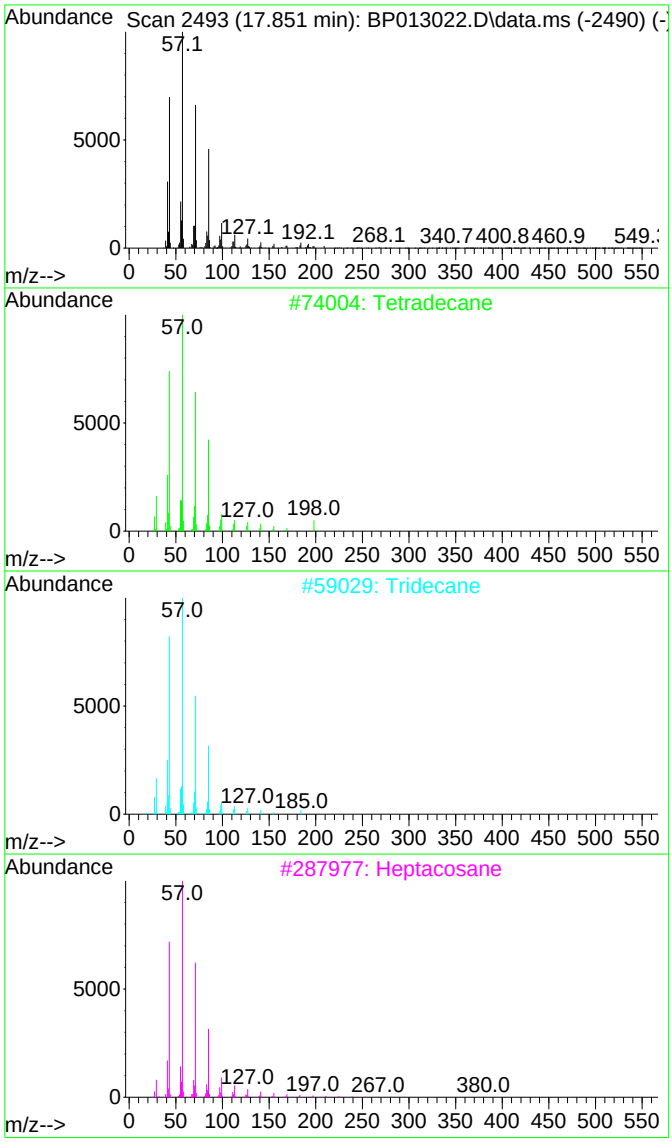
Quant Title : SVOA CALIBRATION

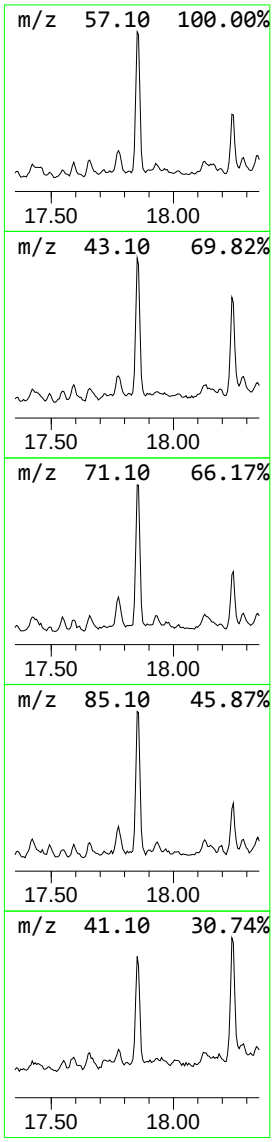
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	3.11 ng/ul	1467400	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tridecane	184	C13H28	000629-50-5	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Tetradecane	198	C14H30	000629-59-4	90





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Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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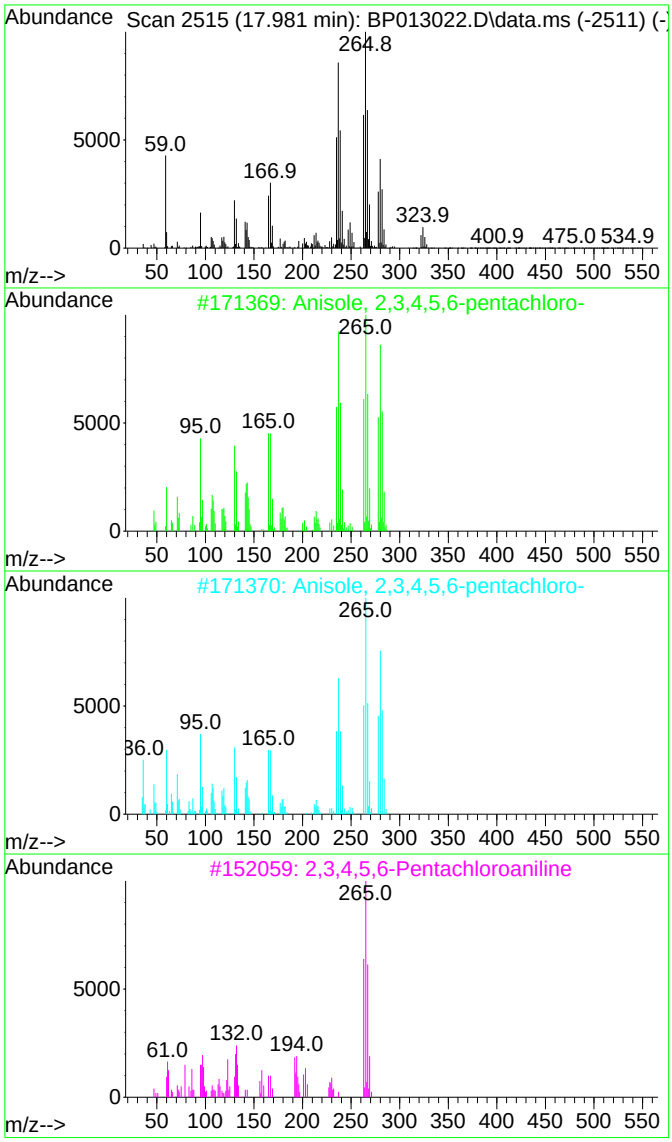
Quant Title : SVOA CALIBRATION

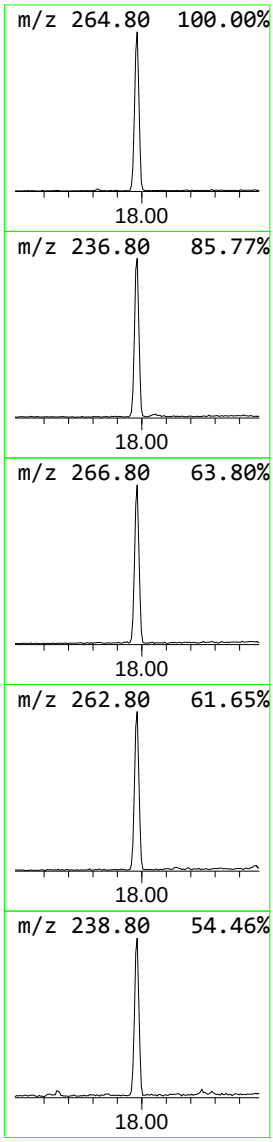
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Anisole, 2,3,4,5,6-pentachl... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	2.57 ng/ul	1211390	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	89
2	Anisole, 2,3,4,5,6-pentachloro-	278	C7H3Cl5O	001825-21-4	70
3	2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	38
4	3,5-Dibromophloretic acid	322	C9H8Br2O3	013811-12-6	30
5	2,3,4,5,6-Pentachloroaniline	263	C6H2Cl5N	000527-20-8	25





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Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

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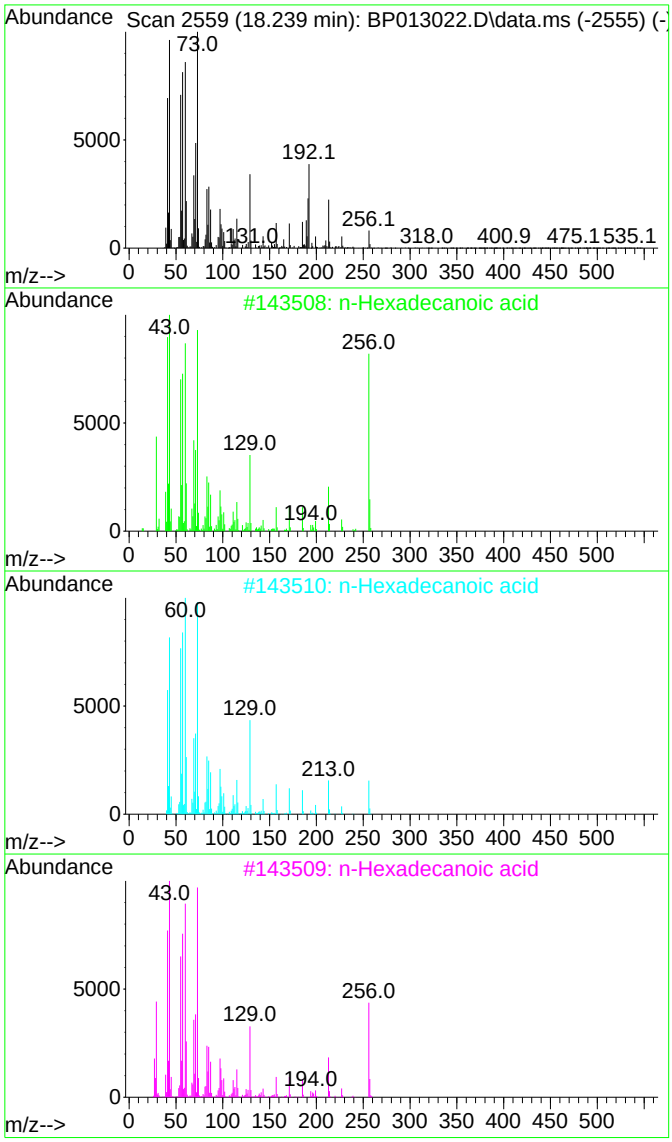
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

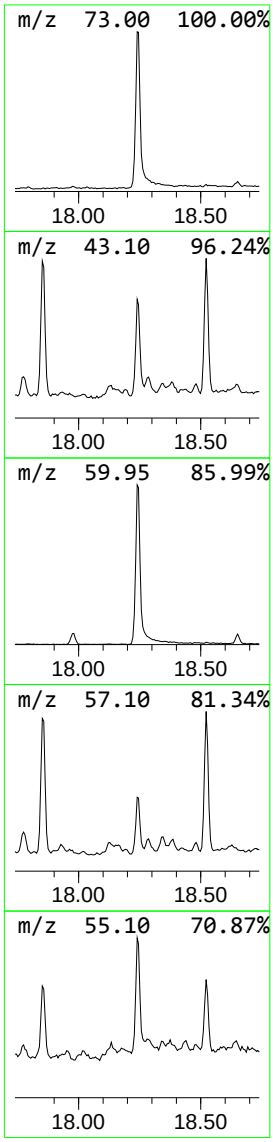
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	4.34 ng/ul	2048840	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	64





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Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

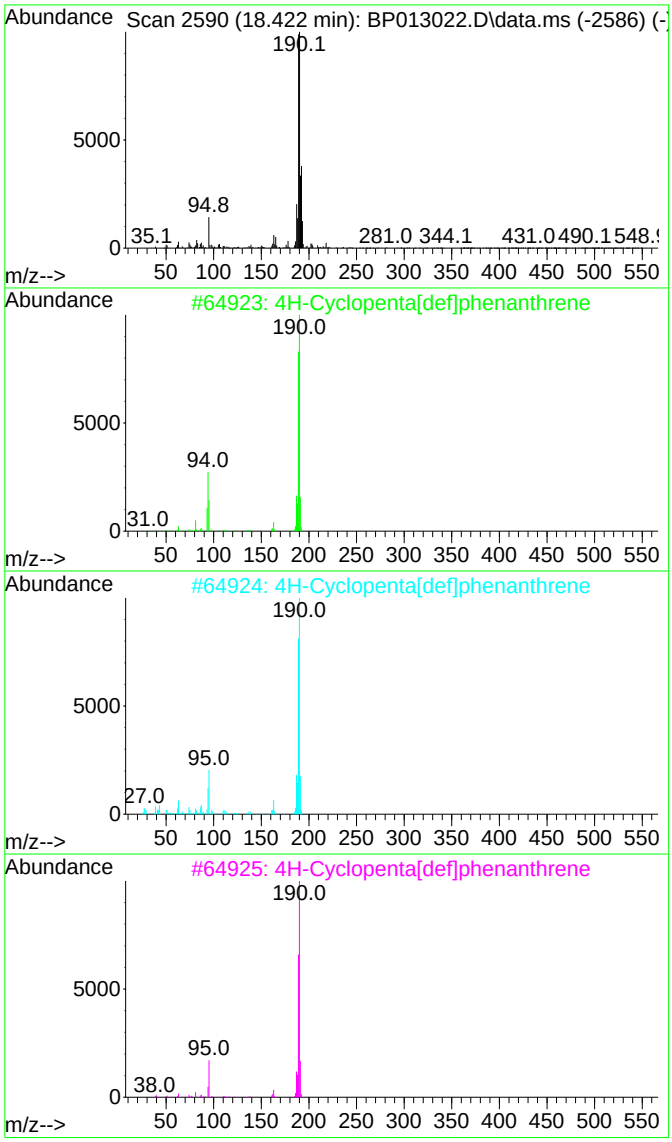
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

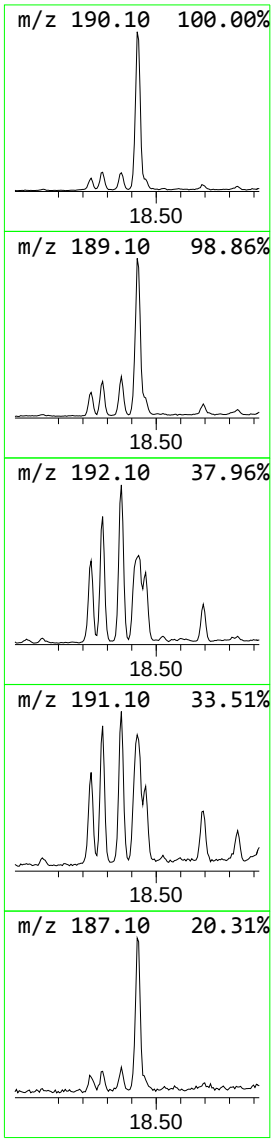
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	2.82 ng/ul	1329580	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	50
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





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Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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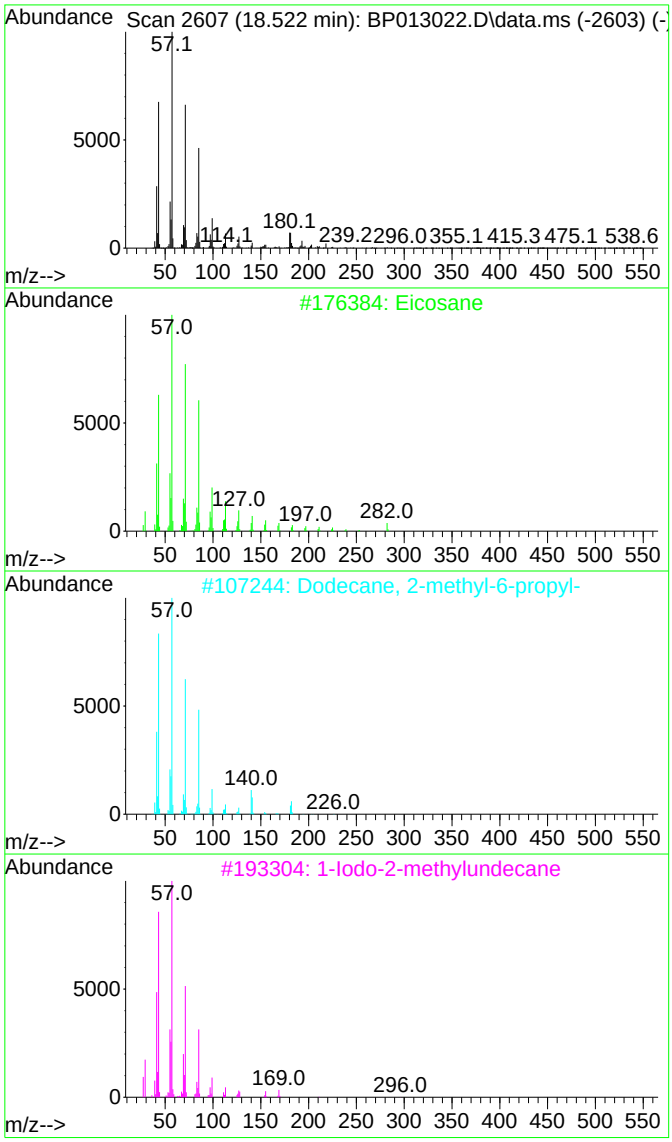
Quant Title : SVOA CALIBRATION

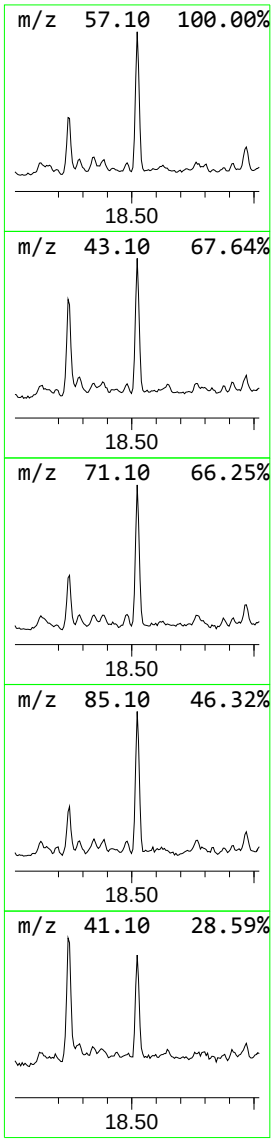
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.522	3.15 ng/ul	1488440	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	83
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	83
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





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Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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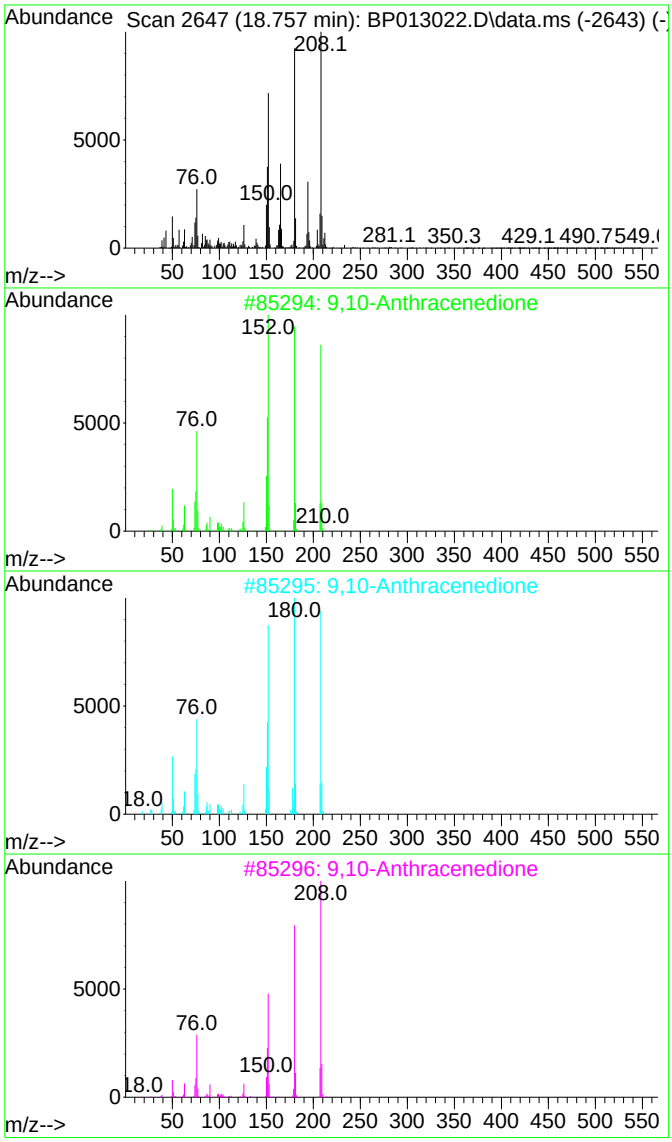
Quant Title : SVOA CALIBRATION

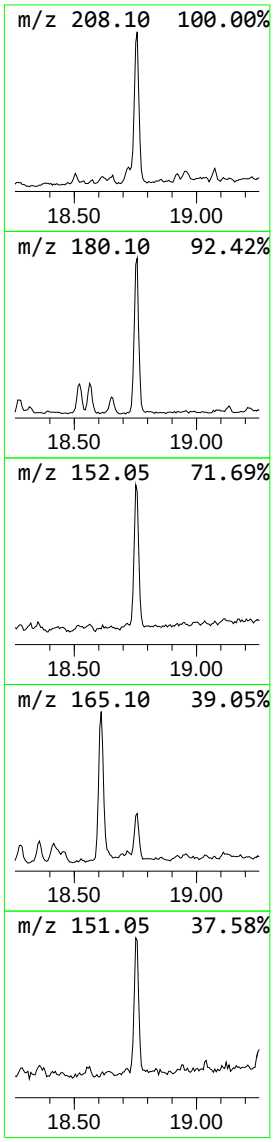
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 9,10-Anthracenedione Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.757	2.44 ng/ul	1151000	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	89
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	83
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	68





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ALS Vial : 49 Sample Multiplier: 1

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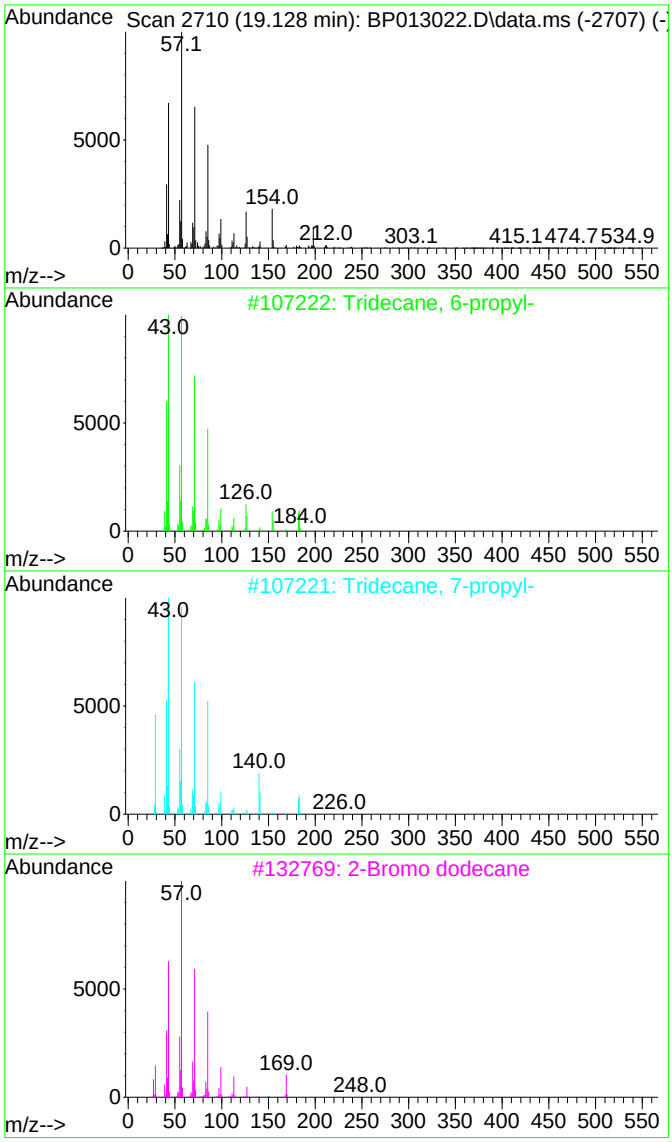
Quant Title : SVOA CALIBRATION

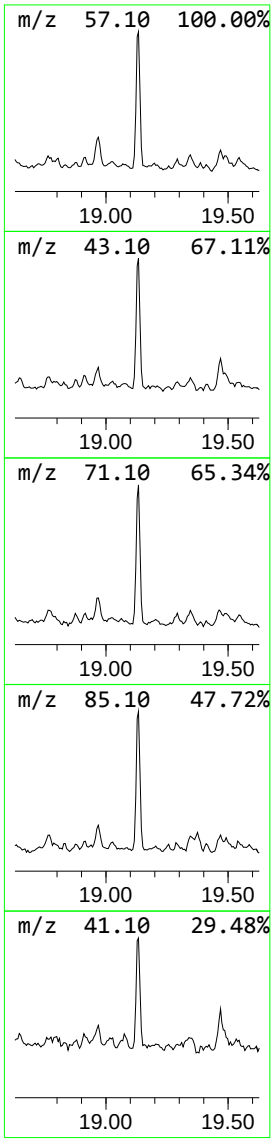
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.128	3.23 ng/ul	1524350	Phenanthrene-d10	17.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	70
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	68
5	Pentadecane	212	C15H32	000629-62-9	68





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ALS Vial : 49 Sample Multiplier: 1

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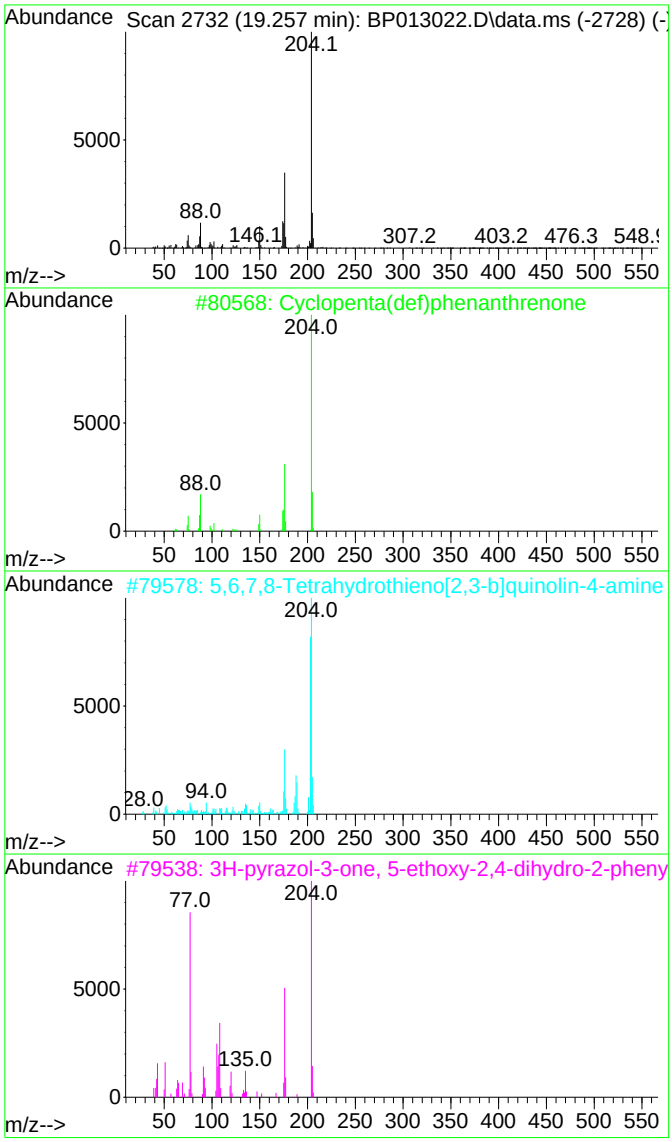
Quant Title : SVOA CALIBRATION

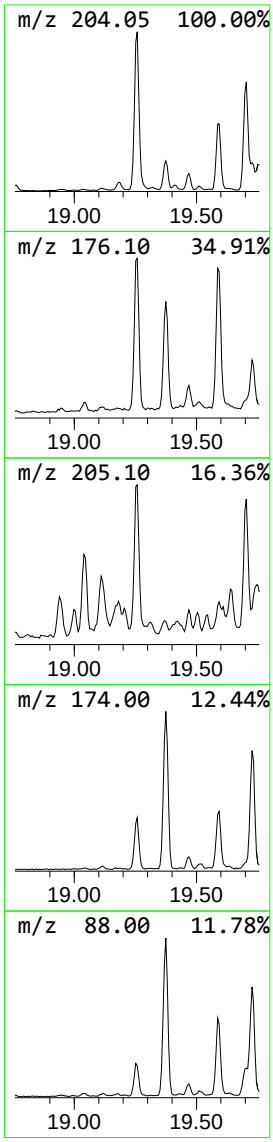
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.257	3.84 ng/ul	1811450	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	72
3	3H-pyrazol-3-one, 5-ethoxy-2,4-d...	204	C11H12N2O2	1000400-47-1	59
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	53
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50





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Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
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Sample : N5896-15
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BNA_P
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Quant Title : SVOA CALIBRATION

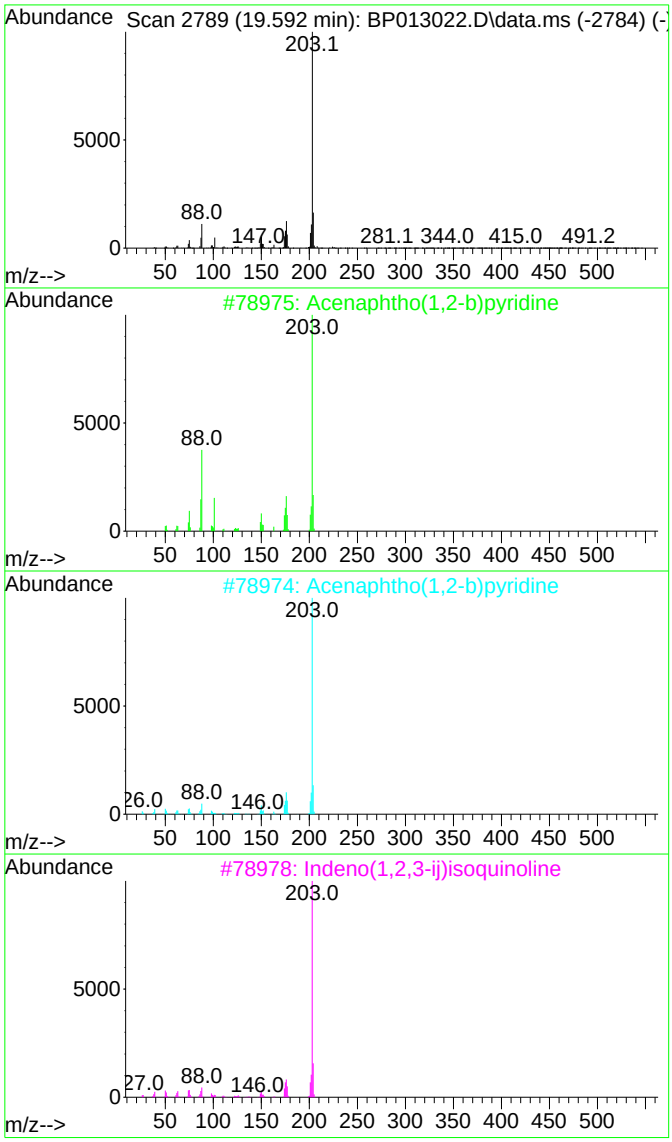
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

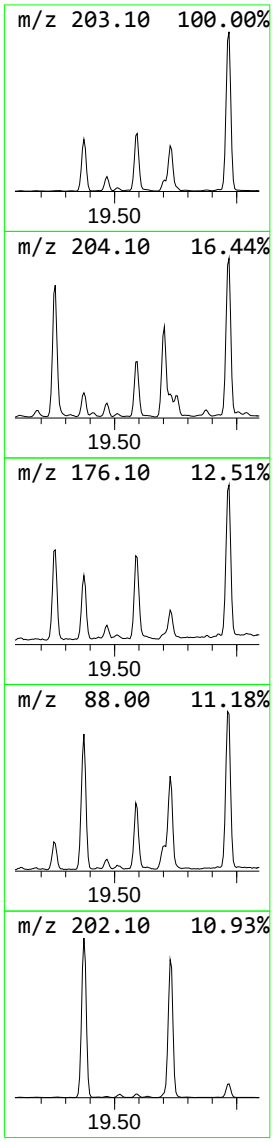
****

Peak Number 17 Acenaphtho(1,2-b)pyridine Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.592	4.27 ng/ul	3485080	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	97
2	Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	97
3	Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	97
4	9-Cyanophenanthrene	203	C15H9N	002510-55-6	95
5	9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	95





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Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

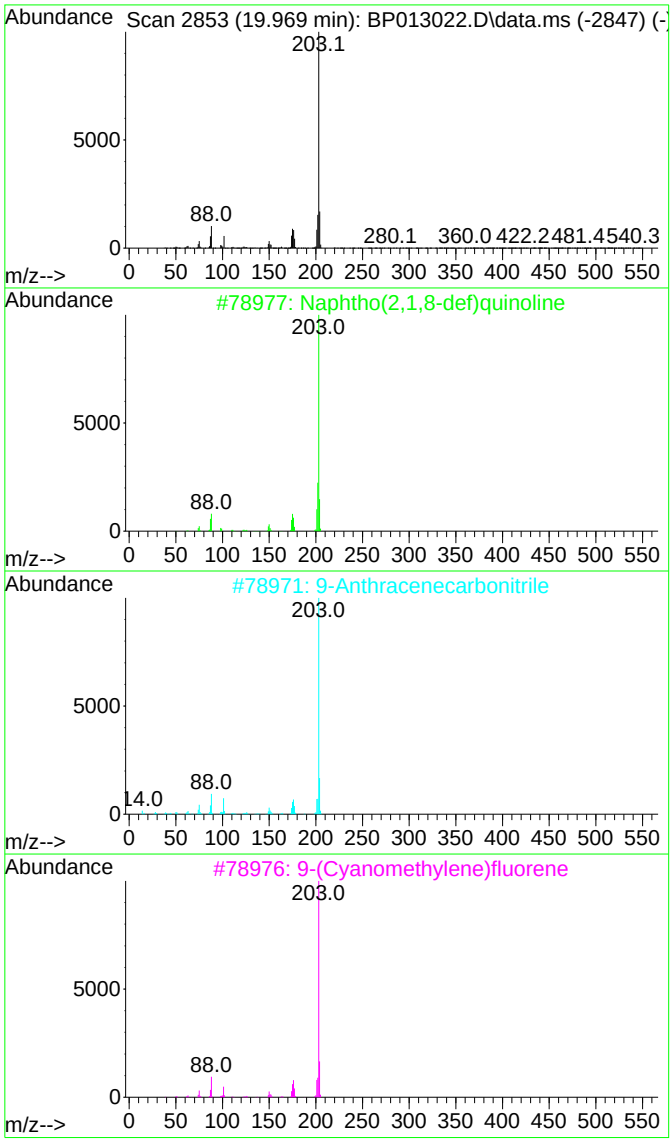
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

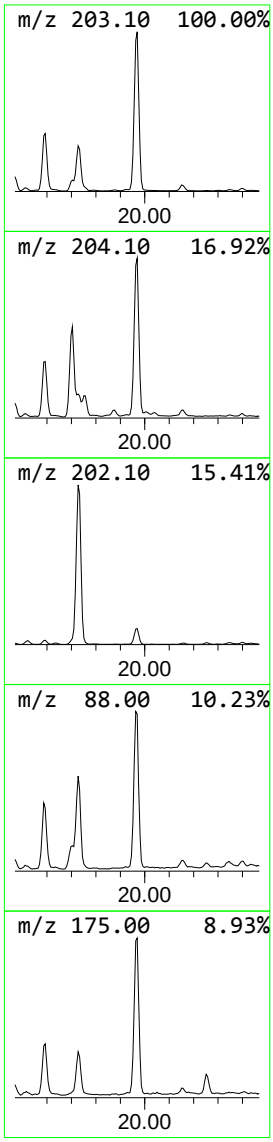
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphtho(2,1,8-def)quinoline Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.969	11.51 ng/ul	9392680	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	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	97
3	9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	96
4	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	95
5	4-Azapyrene	203	C15H9N	000194-03-6	95





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Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

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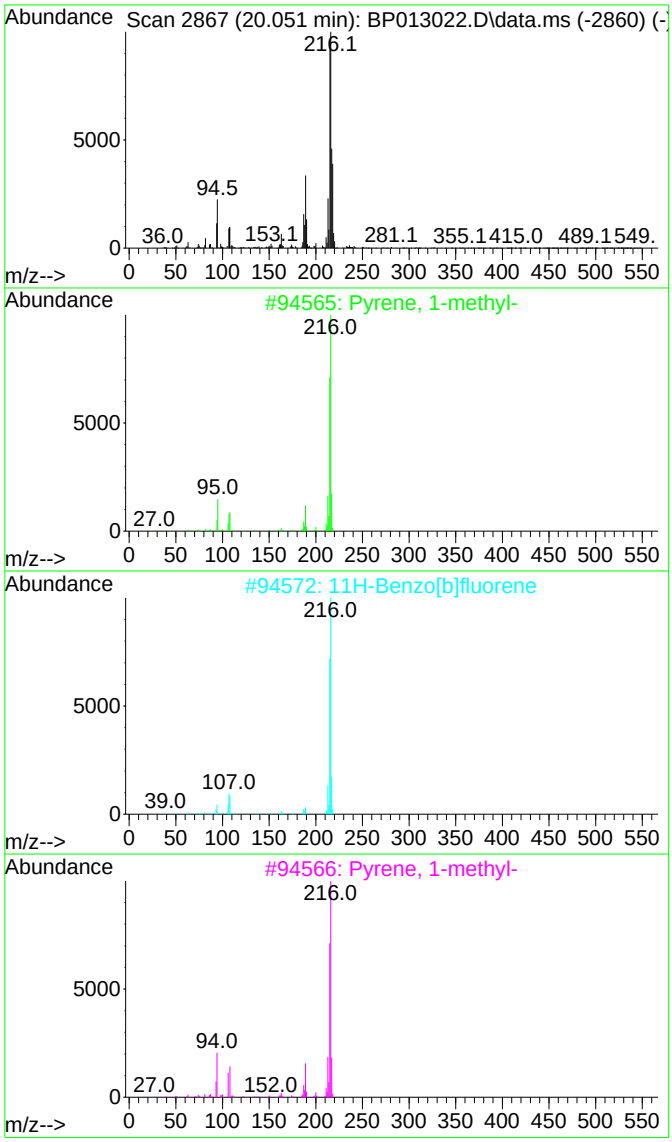
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

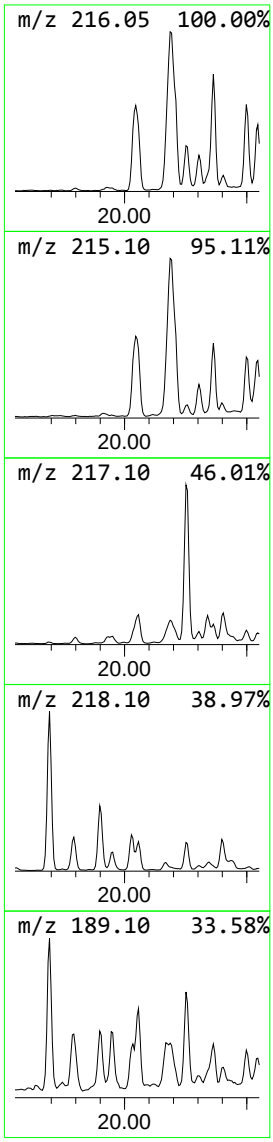
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Pyrene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.051	3.27 ng/ul	2668790	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	64
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	60
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	60





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Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

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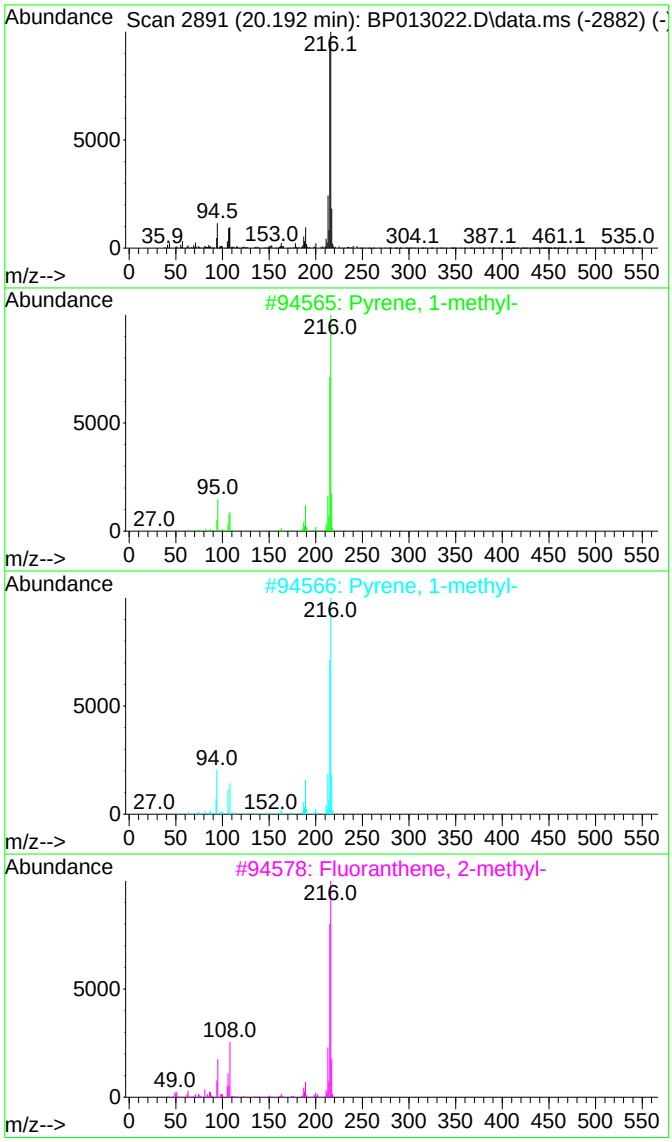
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

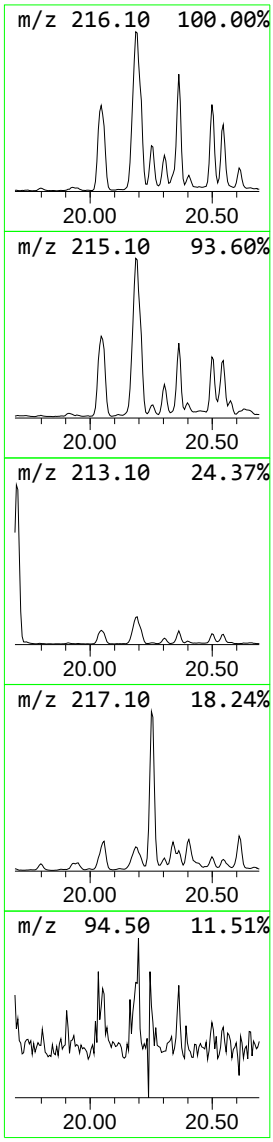
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Fluoranthene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.192	6.31 ng/ul	5144140	Chrysene-d12	21.457

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	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	92
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





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Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

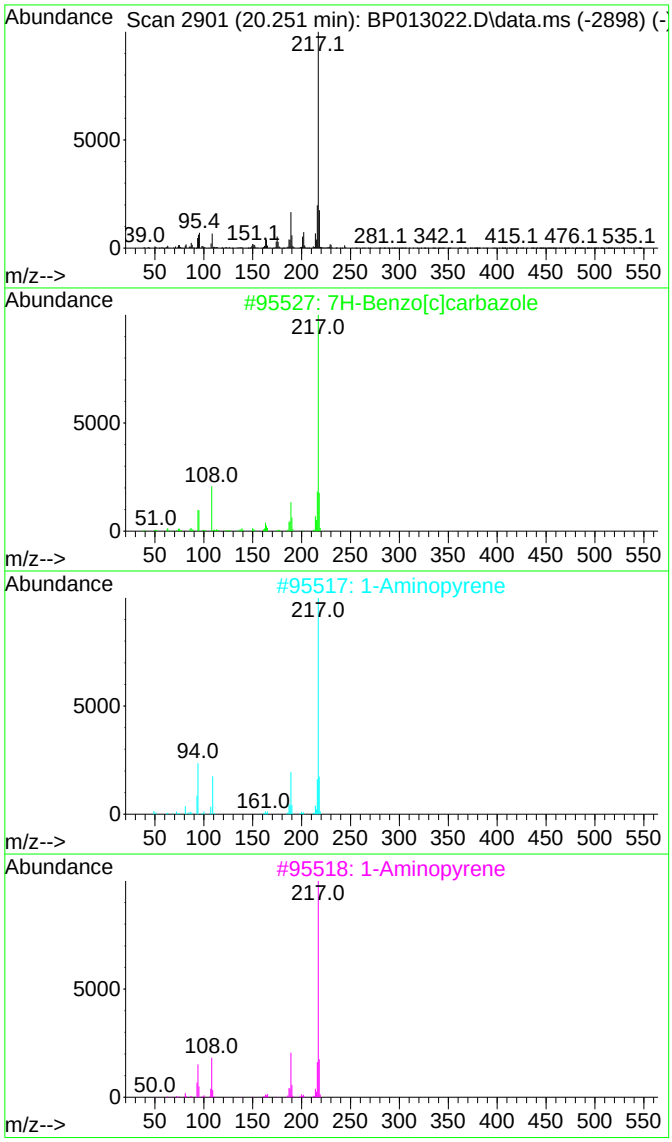
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

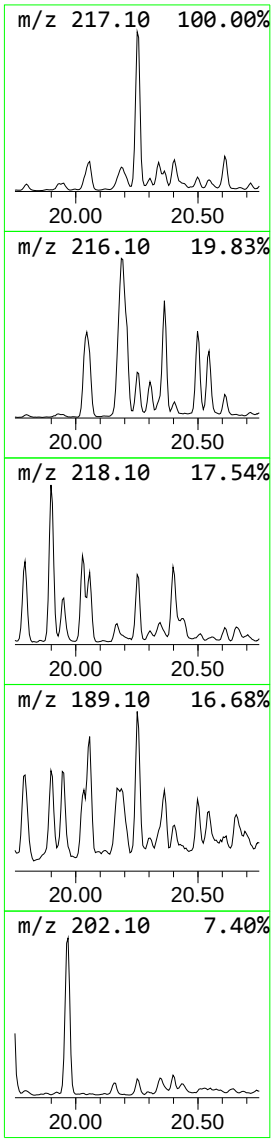
****

Peak Number 21 7H-Benzo[c]carbazole Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.251	2.50 ng/ul	2035500	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	94
2	1-Aminopyrene	217	C16H11N	001606-67-3	91
3	1-Aminopyrene	217	C16H11N	001606-67-3	91
4	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	90
5	7H-Benzo[c]carbazole	217	C16H11N	000205-25-4	90





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Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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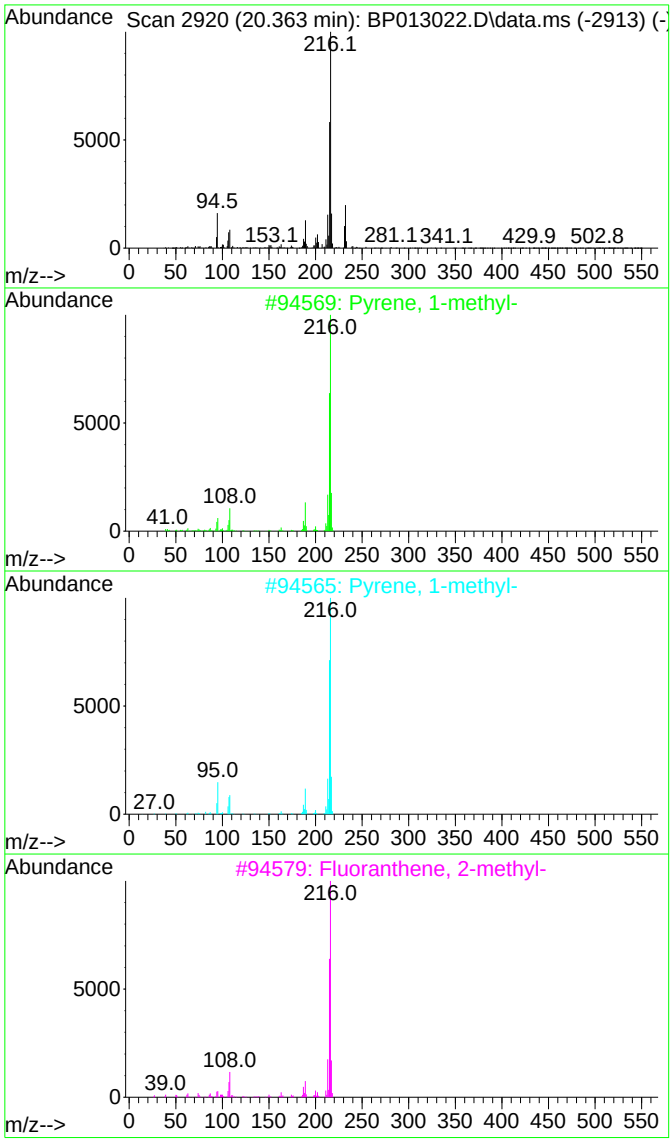
Quant Title : SVOA CALIBRATION

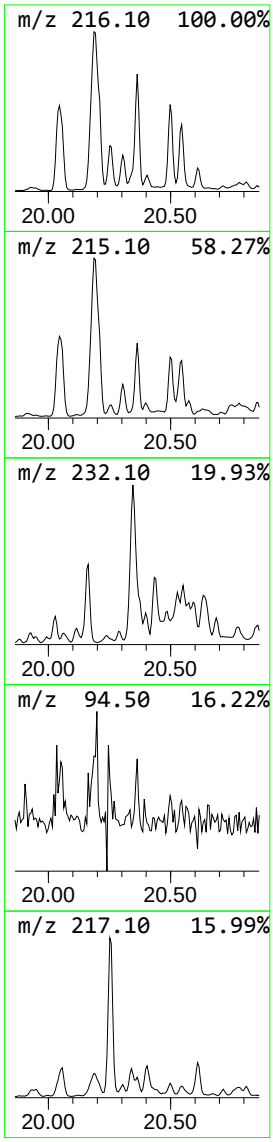
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Pyrene, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.363	2.86 ng/ul	2335610	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	96
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	96
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	95





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Misc :
ALS Vial : 49 Sample Multiplier: 1

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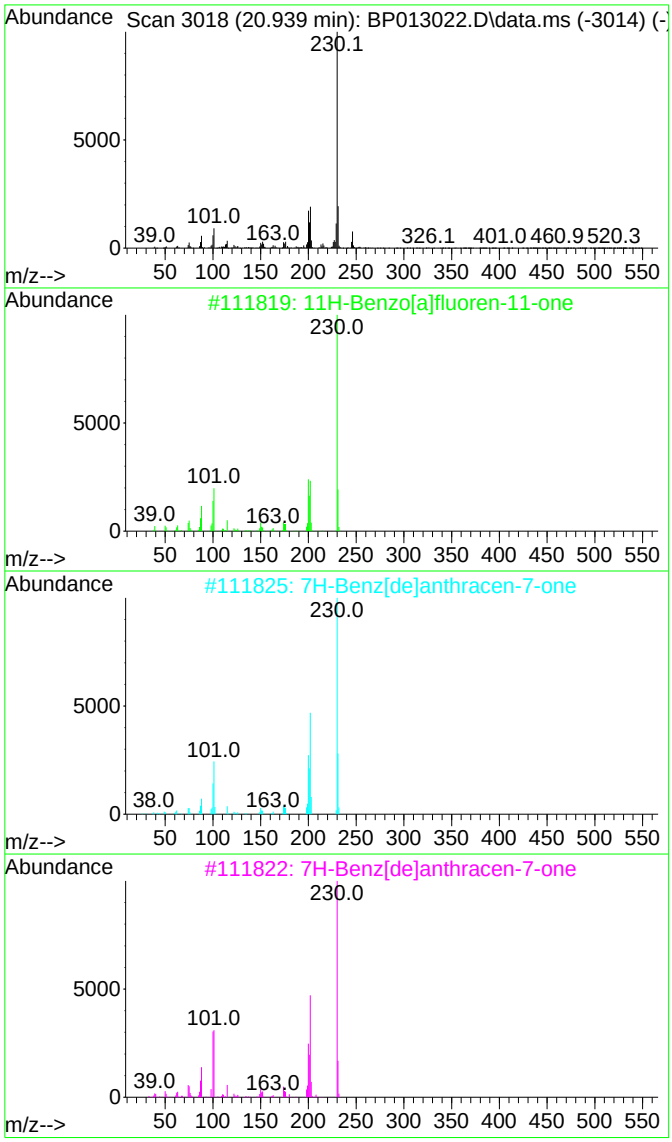
Quant Title : SVOA CALIBRATION

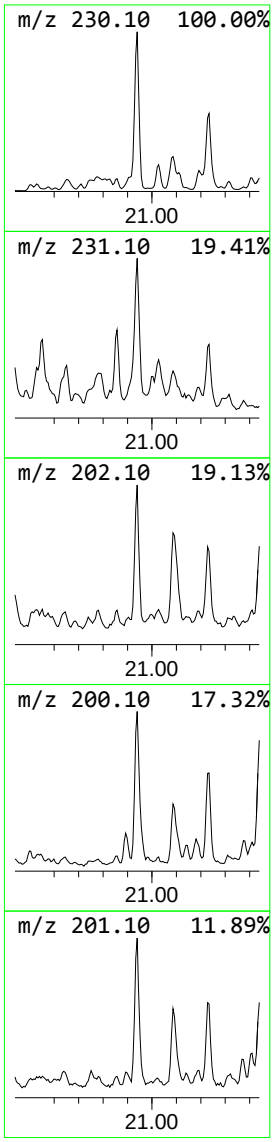
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 11H-Benzo[a]fluoren-11-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.939	3.35 ng/ul	2731040	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	91
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	80
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
5	(E)-.alpha.,.alpha.'-Dicyanostil...	230	C16H10N2	002450-55-7	72





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Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

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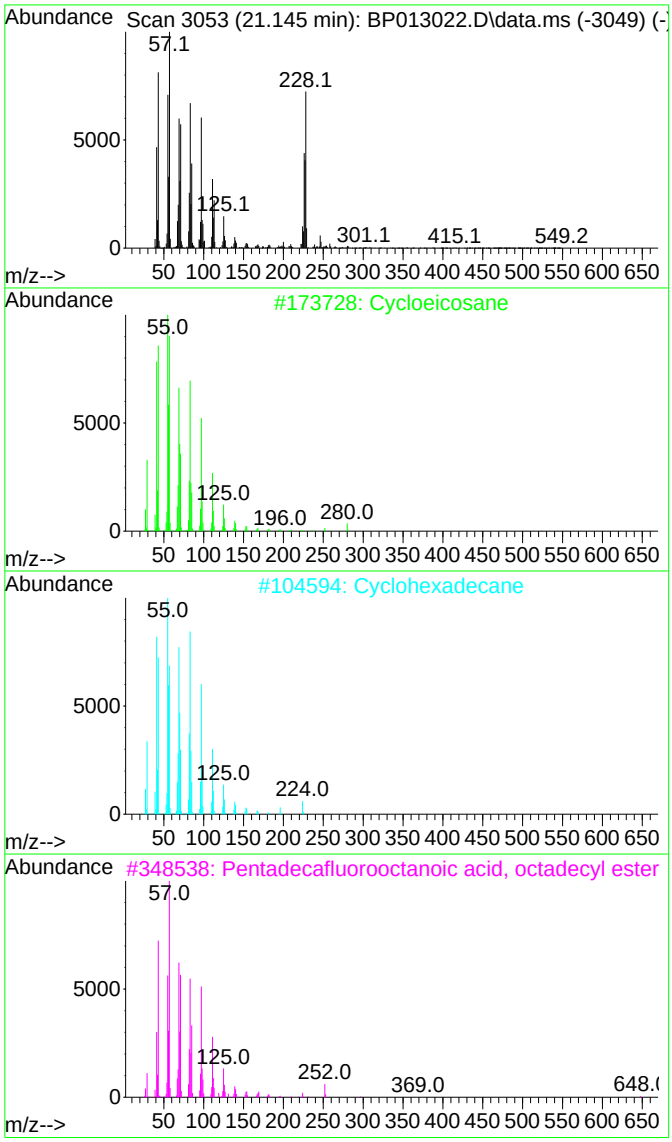
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

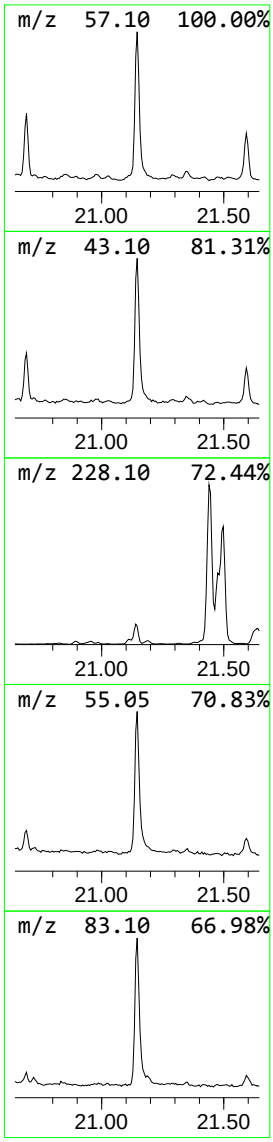
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Cyclic21.145 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	4.83 ng/ul	3936180	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloeicosane	280	C20H40	000296-56-0	86
2	Cyclohexadecane	224	C16H32	000295-65-8	86
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	70
4	Cyclohexadecane	224	C16H32	000295-65-8	62
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	59





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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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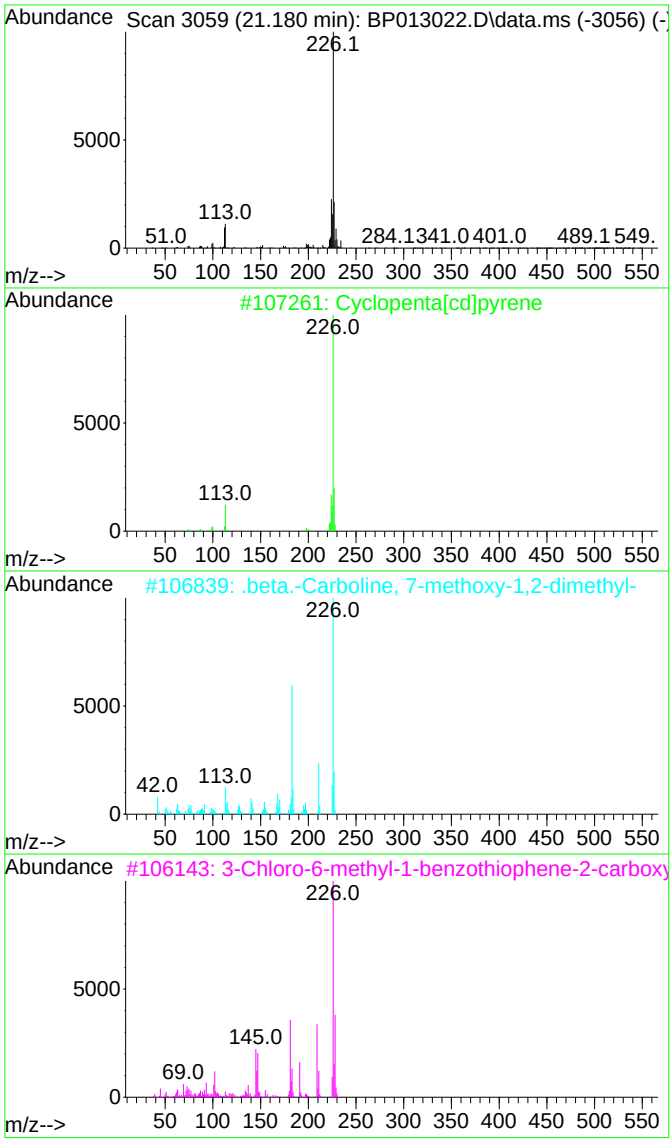
Quant Title : SVOA CALIBRATION

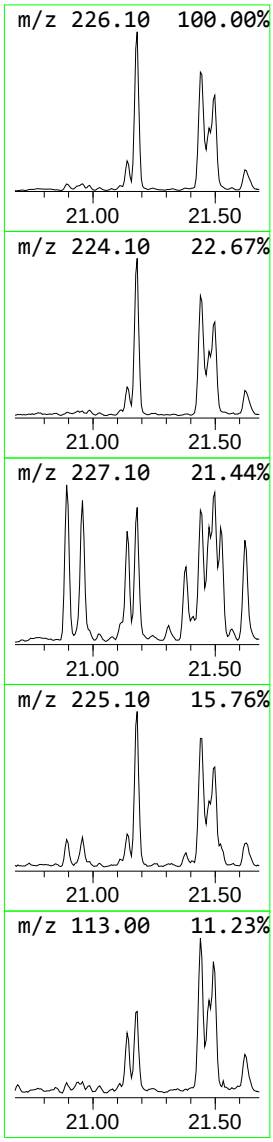
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclopenta[cd]pyrene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.90 ng/ul	2364750	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	92
2	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	52
3	3-Chloro-6-methyl-1-benzothiophe...	226	C10H7ClO2S	1010484-31-0	42
4	3-[5-(Furan-2-yl)-1H-1,2,4-triaz...	226	C12H10N4O	1000387-00-1	38
5	2,2'-Oxydibenzaldehyde	226	C14H10O3	049590-51-4	38





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Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
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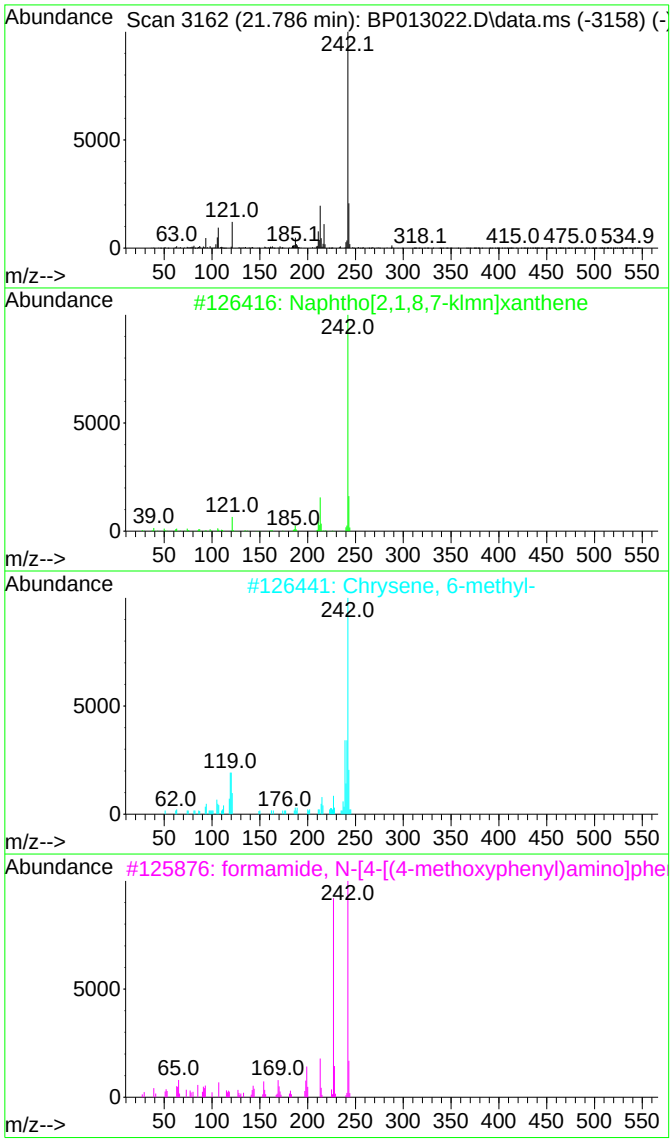
Quant Title : SVOA CALIBRATION

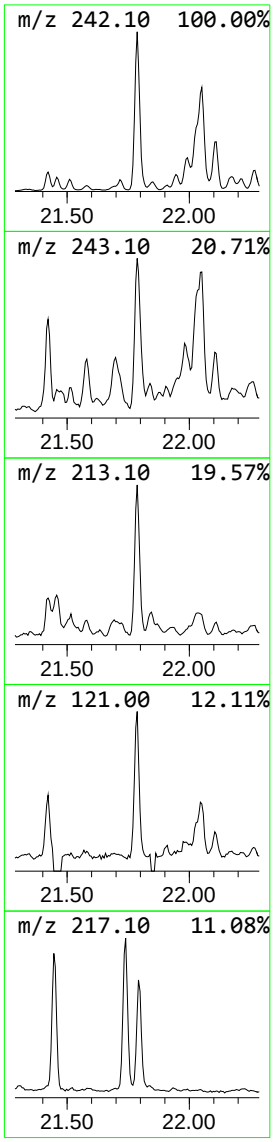
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphtho[2,1,8,7-klmn]xanthene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.786	2.24 ng/ul	1824700	Chrysene-d12	21.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1,8,7-klmn]xanthene	242	C18H10O	000191-37-7	93
2	Chrysene, 6-methyl-	242	C19H14	001705-85-7	64
3	formamide, N-[4-[(4-methoxypheny...	242	C14H14N2O2	1000396-53-2	59
4	Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	59
5	5,7-Dimethyl-2-trifluoromethyl-c...	242	C12H9F3O2	000321-42-6	59





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Quant Title : SVOA CALIBRATION

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

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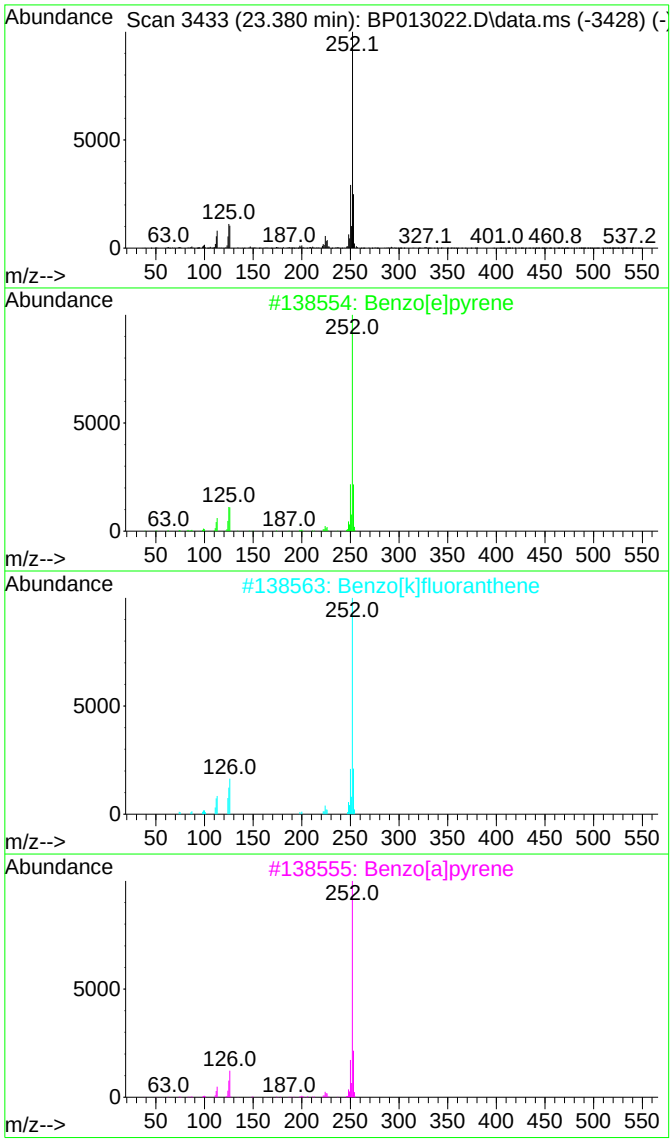
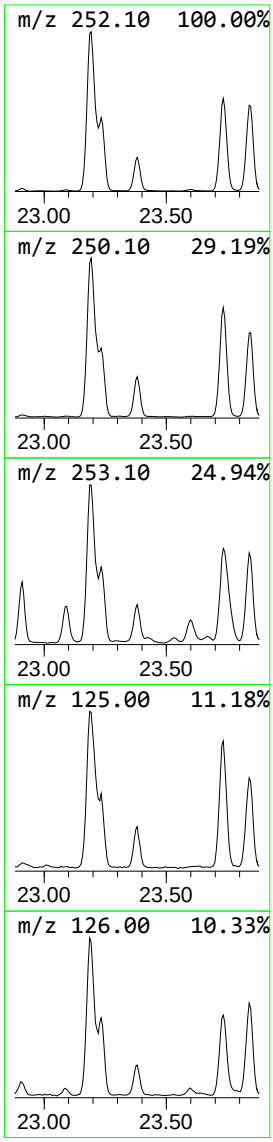
Peak Number 27 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.380	8.74 ng/ul	2713130	Perylene-d12	23.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	94
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93





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Misc :
ALS Vial : 49 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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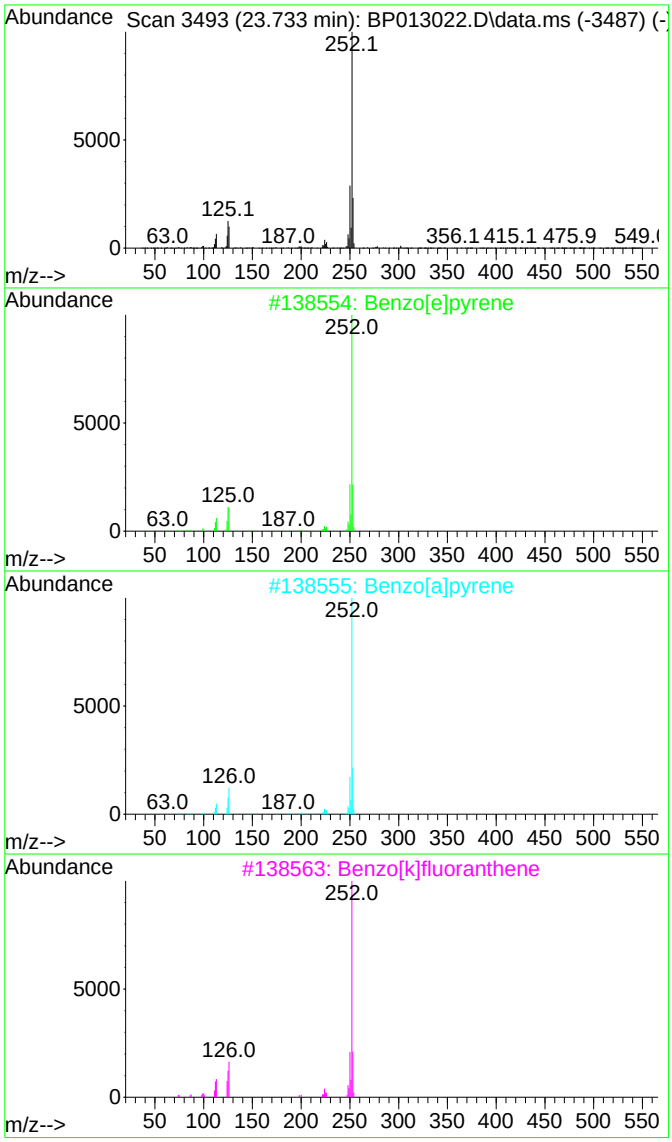
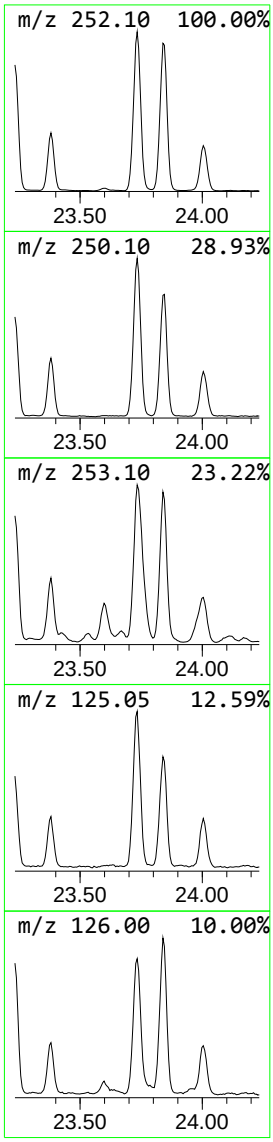
Peak Number 28 Perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.733	28.10 ng/ul	8729080	Perylene-d12	23.951

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[k]fluoranthene	252	C20H12	000207-08-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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

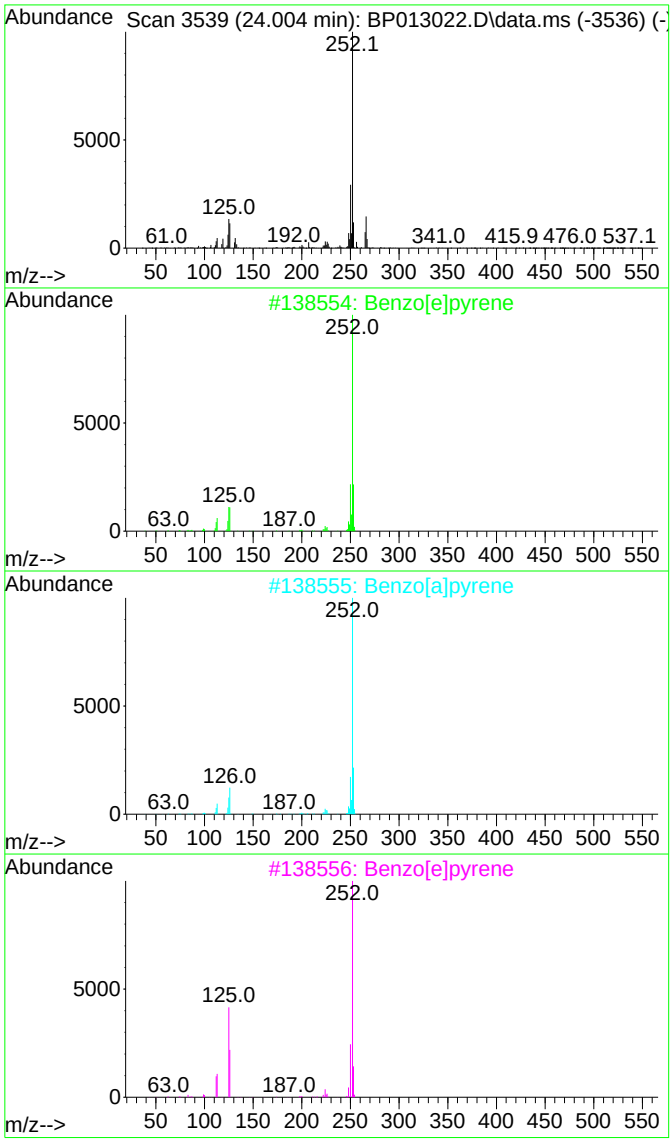
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

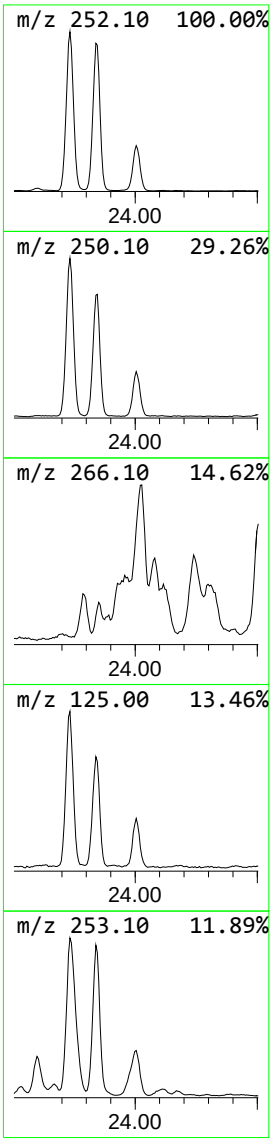
****

Peak Number 29 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.004	11.24 ng/ul	3489670	Perylene-d12	23.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	93
2	Benzo[a]pyrene	252	C20H12	000050-32-8	86
3	Benzo[e]pyrene	252	C20H12	000192-97-2	70
4	Perylene	252	C20H12	000198-55-0	64
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

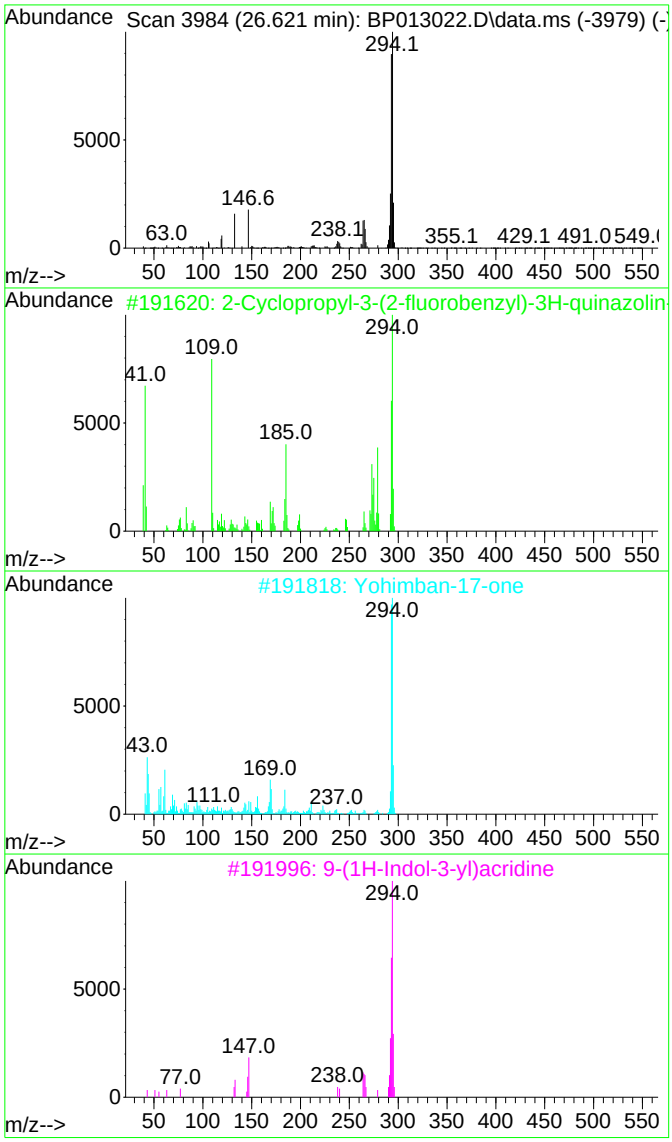
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

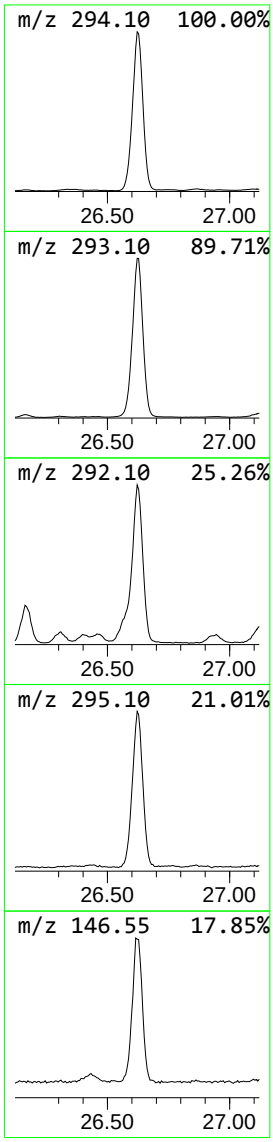
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2-Cyclopropyl-3-(2-fluorobe... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.621	31.83 ng/ul	9887770	Perylene-d12	23.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopropyl-3-(2-fluorobenzyl)...	294	C18H15FN2O	1000311-61-2	64
2	Yohimban-17-one	294	C19H22N2O	000523-14-8	59
3	9-(1H-Indol-3-yl)acridine	294	C21H14N2	1010326-84-0	58
4	N-Methylyohimbane	294	C20H26N2	1000128-76-0	58
5	Ortho-diphenylphosphinylphenol	294	C18H15O2P	016522-52-4	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120822\
Data File : BP013022.D
Acq On : 09 Dec 2022 17:23
Operator : CG/JU
Sample : N5896-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXN3

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
Indene	8.516	2.8	ng/ul	517546	1	7.975	3653180	20.0
Dibenzofuran	15.010	2.7	ng/ul	1116090	3	14.616	8171140	20.0
Benzophenone	15.969	2.7	ng/ul	1111740	3	14.616	8171140	20.0
(DEL) Alkane: S...	16.316	3.2	ng/ul	1498520	4	17.369	9436660	20.0
1(2H)-Acenaphth...	16.340	3.6	ng/ul	1715820	4	17.369	9436660	20.0
(DEL) Alkane: S...	17.116	2.9	ng/ul	1345620	4	17.369	9436660	20.0
2-Bromo dodecane	17.169	4.1	ng/ul	1934880	4	17.369	9436660	20.0
Carba zole	17.775	2.8	ng/ul	1303850	4	17.369	9436660	20.0
(DEL) Alkane: S...	17.851	3.1	ng/ul	1467400	4	17.369	9436660	20.0
Anisole, 2,3,4,...	17.981	2.6	ng/ul	1211390	4	17.369	9436660	20.0
n-Hexadecanoic ...	18.239	4.3	ng/ul	2048840	4	17.369	9436660	20.0
4H-Cyclopenta[d...	18.422	2.8	ng/ul	1329580	4	17.369	9436660	20.0
(DEL) Alkane: S...	18.522	3.1	ng/ul	1488440	4	17.369	9436660	20.0
9,10-Anthracene...	18.757	2.4	ng/ul	1151000	4	17.369	9436660	20.0
(DEL) Alkane: S...	19.128	3.2	ng/ul	1524350	4	17.369	9436660	20.0
Cyclopenta(def)...	19.257	3.8	ng/ul	1811450	4	17.369	9436660	20.0
Acenaphtho(1,2-...	19.592	4.3	ng/ul	3485080	5	21.457	16314200	20.0
Naphtho(2,1,8-d...	19.969	11.5	ng/ul	9392680	5	21.457	16314200	20.0
Pyrene, 1-methyl-	20.051	3.3	ng/ul	2668790	5	21.457	16314200	20.0
Fluoranthene, 2...	20.192	6.3	ng/ul	5144140	5	21.457	16314200	20.0
7H-Benzo[c]carb...	20.251	2.5	ng/ul	2035500	5	21.457	16314200	20.0
Pyrene, 4-methyl-	20.363	2.9	ng/ul	2335610	5	21.457	16314200	20.0
11H-Benzo[a]flu...	20.939	3.4	ng/ul	2731040	5	21.457	16314200	20.0
(DEL) Alkane: C...	21.145	4.8	ng/ul	3936180	5	21.457	16314200	20.0
Cyclopenta[cd]p...	21.180	2.9	ng/ul	2364750	5	21.457	16314200	20.0
Naphtho[2,1,8,7...	21.786	2.2	ng/ul	1824700	5	21.457	16314200	20.0
Benzo[e]pyrene	23.380	8.7	ng/ul	2713130	6	23.951	6212030	20.0
Perylene	23.733	28.1	ng/ul	8729080	6	23.951	6212030	20.0
unknown-01	24.004	11.2	ng/ul	3489670	6	23.951	6212030	20.0
2-Cyclopropyl-3...	26.621	31.8	ng/ul	9887770	6	23.951	6212030	20.0