LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN032118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.570	96	99	111	rBV	343912	540849	2.94%	0.196%
2	4.769	297	303	314	rVV	185313	283860	1.55%	0.103%
3	6.816	643	651	666	rVB	2091412	3548066	19.32%	1.285%
4	6.981	672	679	692	rVB	1745955	2682617	14.61%	0.972%
5	7.169	703	711	719	rBV	2256600	3605752	19.63%	1.306%
6	7.246	719	724	736	rVB	109290	210261	1.14%	0.076%
7	7.634	781	790	798	rBV	1392808	2228278	12.13%	0.807%
8	8.346	903	911	920	rBV	2780403	4533885	24.69%	1.643%
9	8.793	980	987	1001	rVV	2126383	3525900	19.20%	1.277%
10	9.510	1099	1109	1121	rBV	1754319	3024891	16.47%	1.096%
11	10.040	1191	1199	1220	rVV	2842334	5009800	27.28%	1.815%
12	10.416	1253	1263	1268	rBV	2038884	3582669	19.51%	1.298%
13	10.463	1268	1271	1278	rVV	250521	411121	2.24%	0.149%
14	10.563	1279	1288	1311	rVV	1533298	2878328	15.67%	1.043%
15	12.081	1540	1546	1555	rVB	153420	260523	1.42%	0.094%
16	12.304	1578	1584	1594	rVB	144676	249537	1.36%	0.090%
17	13.598	1797	1804	1809	rBV	168013	306471	1.67%	0.111%
18	13.698	1815	1821	1827	rVB	4930547	6983663	38.02%	2.530%
19	13.975	1858	1868	1880	rBV2	5717848	9467683	51.55%	3.430%
20	14.281	1909	1920	1926	rVV	3371231	5184763	28.23%	1.878%
21	14.345	1926	1931	1936	rVV	844671	1335388	7.27%	0.484%
22	14.404	1936	1941	1950	rVB2	418624	660321	3.60%	0.239%
23	14.504	1950	1958	1967	rBV	2015542	3390203	18.46%	1.228%
24	14.681	1979	1988	1997	rVV	582191	1179597	6.42%	0.427%
25	15.075	2047	2055	2058	rBV3	94774	213162	1.16%	0.077%
26	15.275	2083	2089	2095	rVV	6903490	10771757	58.65%	3.903%
27	15.334	2095	2099	2107	rVB	1027877	1489305	8.11%	0.540%
28	15.416	2107	2113	2118	rBV	1875836	2809423	15.30%	1.018%
29	15.492	2123	2126	2129	rVV	185088	281187	1.53%	0.102%
30	15.539	2129	2134	2138	rVV	1154525	1605009	8.74%	0.581%
31	15.622	2144	2148	2156	rVB	283220	475722	2.59%	0.172%
32	15.775	2165	2174	2181	rVV	294222	635455	3.46%	0.230%
33	16.004	2208	2213	2220	rVB4	168853	368643	2.01%	0.134%
34	16.263	2252	2257	2261	rBV	560695	780968	4.25%	0.283%
35	16.334	2262	2269	2274	rVV3	246267	524254	2.85%	0.190%
36	16.563	2300	2308	2312	rBV	980969	1580658	8.61%	0.573%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

37	16.686	2325	2329	2336	rVB	443912	675563	3.68%	0.245%
38	16.845	2352	2356	2363	rVB	701166	1037229	5.65%	0.376%
39	16.910	2363	2367	2370	rBV2	166031	241942	1.32%	0.088%
40	16.945	2370	2373	2378	rVB	473309	614739	3.35%	0.223%
41	17.028	2381	2387	2391	rBV	3885523	6711340	36.54%	2.431%
42	17.075	2391	2395	2400	rVV	9960386	15373397	83.70%	5.570%
43	17.134	2400	2405	2408	rVV2	7483983	11380035	61.96%	4.123%
44	17.163	2408	2410	2414	rVV	2266444	2832759	15.42%	1.026%
45	17.210	2414	2418	2425	rVB2	698209	1234965	6.72%	0.447%
46	17.439	2448	2457	2461	rBV2	988540	1810376	9.86%	0.656%
47	17.481	2461	2464	2467	rVB2	218620	273342	1.49%	0.099%
48	17.551	2473	2476	2482	rVB2	216145	299749	1.63%	0.109%
49	17.622	2482	2488	2495	rVB5	618002	1397385	7.61%	0.506%
50	17.745	2505	2509	2515	rVB2	424427	648147	3.53%	0.235%
51	17.822	2518	2522	2527	rVB4	229345	323333	1.76%	0.117%
52	17.904	2528	2536	2539	rBV	1301451	2221926	12.10%	0.805%
53	17.939	2539	2542	2549	rVV2	3031023	5684181	30.95%	2.059%
54	18.004	2549	2553	2555	rVV	357346	543650	2.96%	0.197%
55	18.033	2555	2558	2563	rVV	628512	889816	4.84%	0.322%
56	18.098	2563	2569	2573	rVV2	2338885	4103498	22.34%	1.487%
57	18.133	2573	2575	2583	rVV2	860934	1648758	8.98%	0.597%
58	18.204	2583	2587	2593	rVV3	604070	975141	5.31%	0.353%
59	18.257	2593	2596	2600	rVB3	176324	233301	1.27%	0.085%
60	18.410	2618	2622	2626	rVV	984943	1232358	6.71%	0.446%
61	18.457	2626	2630	2634	rVB	1201177	1565571	8.52%	0.567%
62	18.651	2660	2663	2668	rVB2	431130	611543	3.33%	0.222%
63	18.704	2669	2672	2675	rVV	251810	299938	1.63%	0.109%
64	18.745	2676	2679	2683	rVB	258070	298056	1.62%	0.108%
65	18.828	2688	2693	2697	rBV	610411	1123826	6.12%	0.407%
66	18.922	2707	2709	2712	rVB2	235183	249612	1.36%	0.090%
67	18.975	2713	2718	2724	rVB4	582200	1153649	6.28%	0.418%
68	19.098	2732	2739	2745	rBV	11505027	18366477	100.00%	6.654%
69	19.157	2745	2749	2753	rBV2	425422	621257	3.38%	0.225%
70	19.198	2753	2756	2757	rVV	296039	347514	1.89%	0.126%
71	19.222	2757	2760	2768	rVB3	791179	1601592	8.72%	0.580%
72	19.433	2790	2796	2799	rBV3	8458530	14693787	80.00%	5.323%
73	19.463	2799	2801	2809	rVV	8936834	11502791	62.63%	4.167%
74	19.533	2809	2813	2818	rVB2	688880	1034749	5.63%	0.375%
75	19.639	2827	2831	2836	rVB	758897	995256	5.42%	0.361%
76	19.780	2850	2855	2863	rBV2	828989	2091824	11.39%	0.758%

LSC Area Percent Report

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Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

77	19.922	2874	2879	2880	rBV3	640468	954072	5.19%	0.346%
78	19.957	2881	2885	2891	rVB2	2012455	3146118	17.13%	1.140%
79	20.057	2898	2902	2906	rBV	1613647	2048103	11.15%	0.742%
80	20.116	2906	2912	2915	rVV2	1093757	1947711	10.60%	0.706%
81	20.151	2916	2918	2922	rVB	458455	513979	2.80%	0.186%
82	20.257	2933	2936	2939	rBV	367631	405552	2.21%	0.147%
83	20.304	2940	2944	2948	rVV2	614418	889831	4.84%	0.322%
84	20.369	2952	2955	2958	rVV2	525048	622827	3.39%	0.226%
85	20.416	2960	2963	2969	rVB3	570345	861503	4.69%	0.312%
86	20.710	3009	3013	3019	rVB	936080	1394492	7.59%	0.505%
87	20.875	3037	3041	3045	rBV3	947116	1388063	7.56%	0.503%
88	20.916	3045	3048	3051	rVV	1034708	1348539	7.34%	0.489%
89	20.951	3051	3054	3061	rVV3	2576942	4610572	25.10%	1.670%
90	21.022	3063	3066	3076	rVB	874152	1399166	7.62%	0.507%
91	21.169	3088	3091	3096	rVB	1582267	1939782	10.56%	0.703%
92	21.257	3100	3106	3111	rVV3	6030576	13851205	75.42%	5.018%
93	21.310	3111	3115	3126	rVB	5142180	8277842	45.07%	2.999%
94	21.445	3135	3138	3145	rVB	790537	1098590	5.98%	0.398%
95	21.998	3228	3232	3236	rBV	997834	1766260	9.62%	0.640%
96	23.268	3440	3448	3454	rBV2	2810231	8563789	46.63%	3.103%
97	23.910	3553	3557	3562	rBV	441190	869317	4.73%	0.315%
98	23.986	3563	3570	3575	rVV2	2021471	4784960	26.05%	1.734%
99	24.045	3575	3580	3592	rVB	1483657	3557283	19.37%	1.289%
100	24.174	3596	3602	3611	rVB	1782124	4216526	22.96%	1.528%

Sum of corrected areas: 276020423

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
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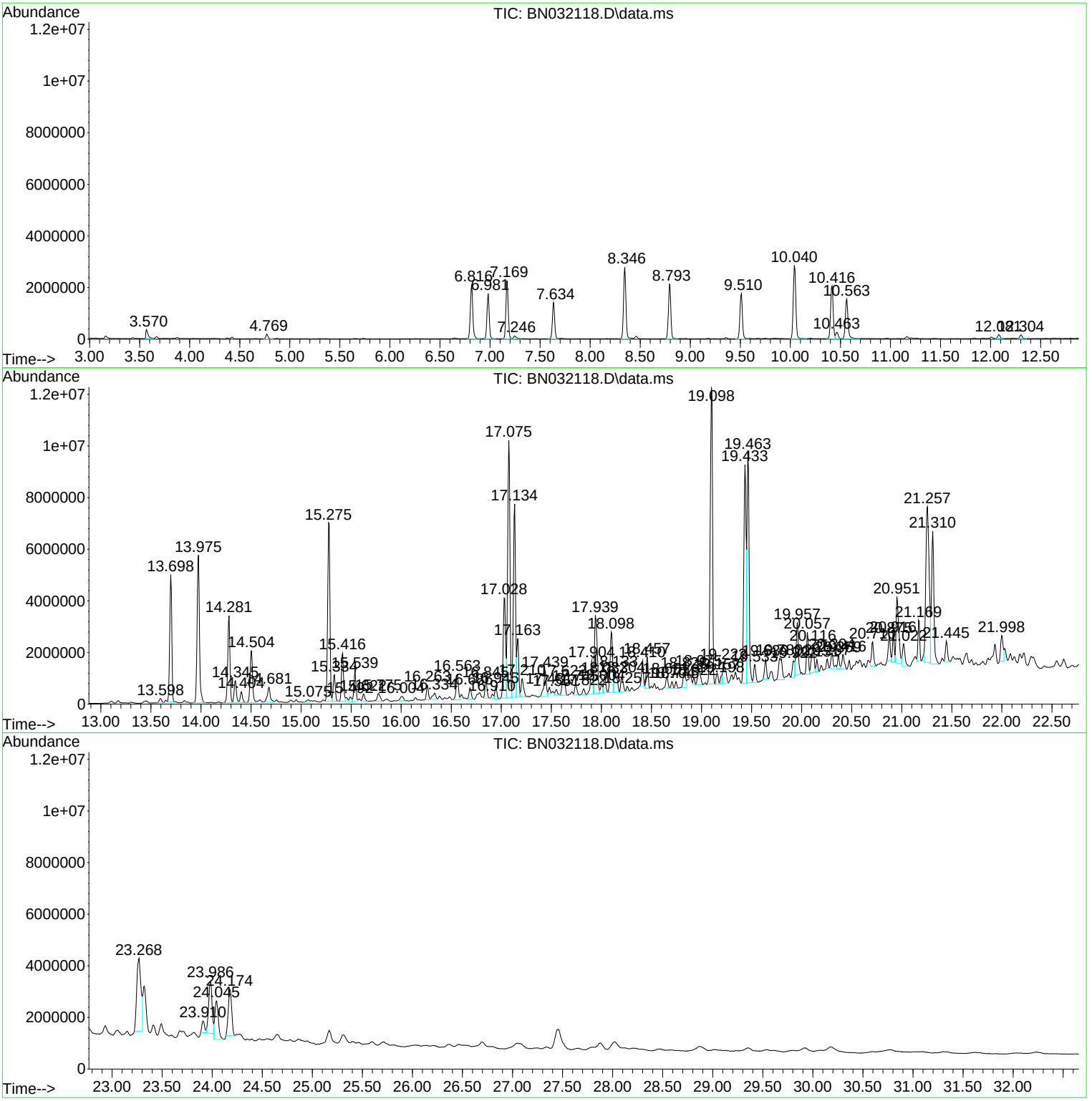
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

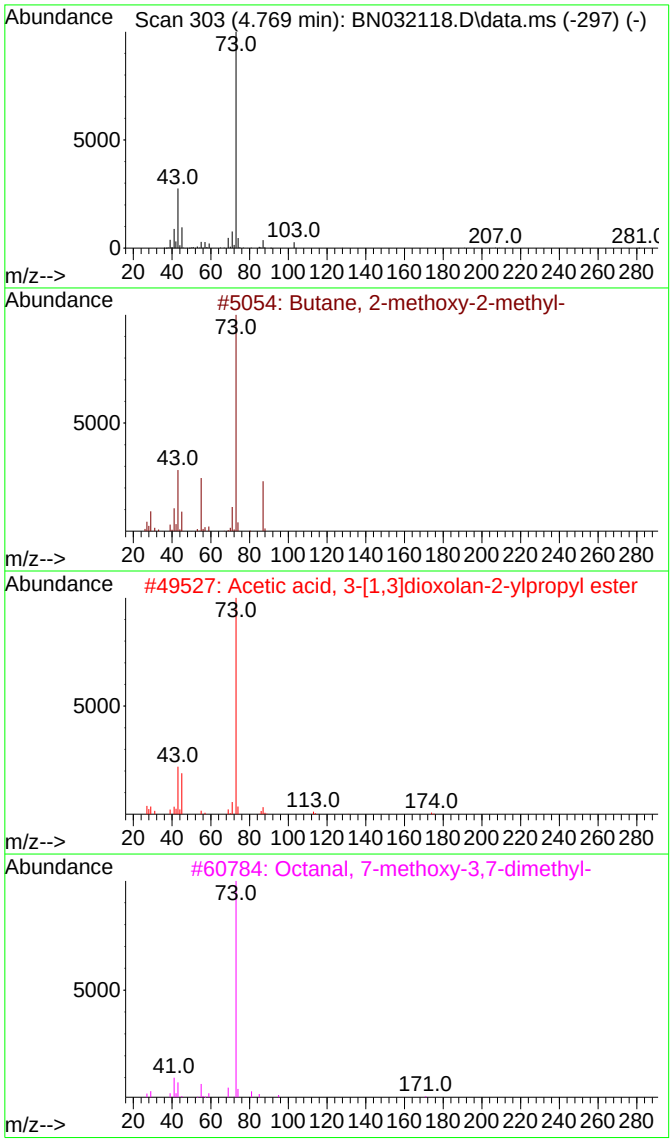
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

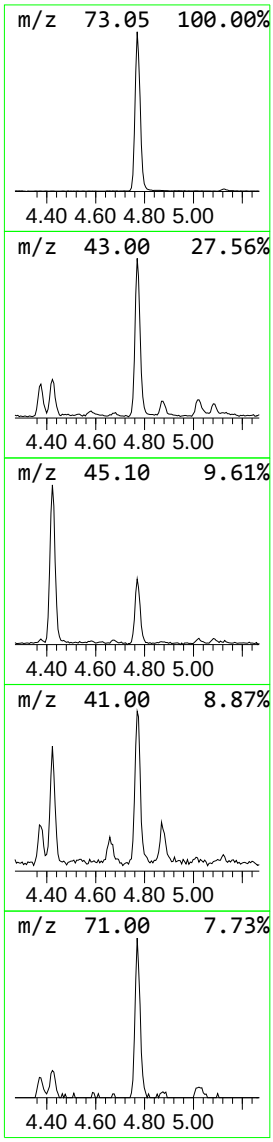
****

Peak Number 1 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.769	2.55 ng/ul	283860	1,4-Dichlorobenzene-d4	7.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
2	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	33
3	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28
4	1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

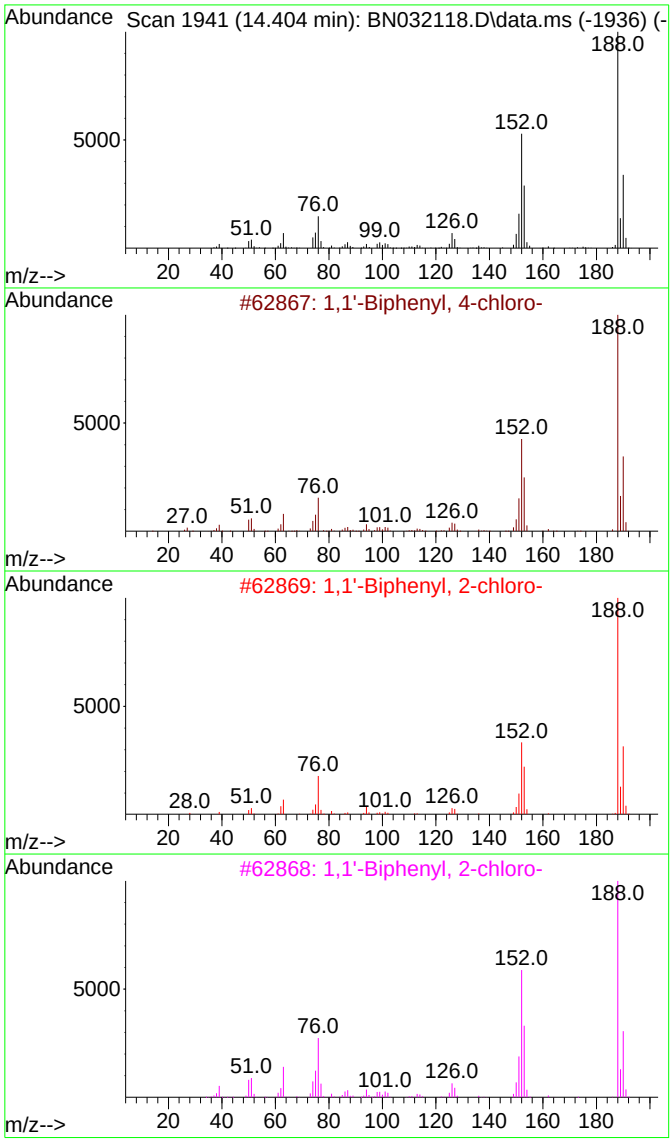
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

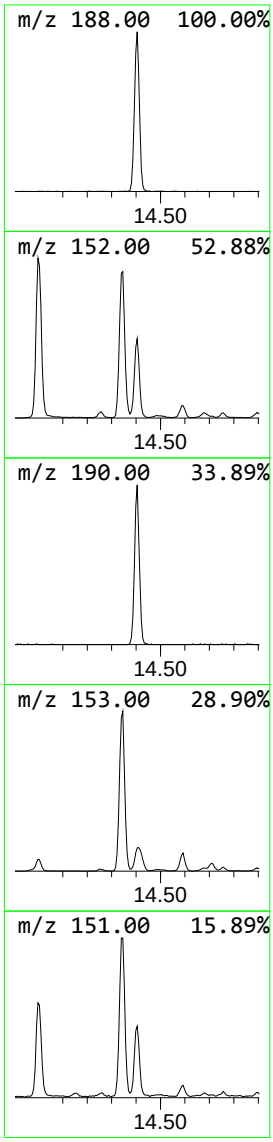
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,1'-Biphenyl, 4-chloro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.404	2.55 ng/ul	660321	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	98
2	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	97
3	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	96
4	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	94
5	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

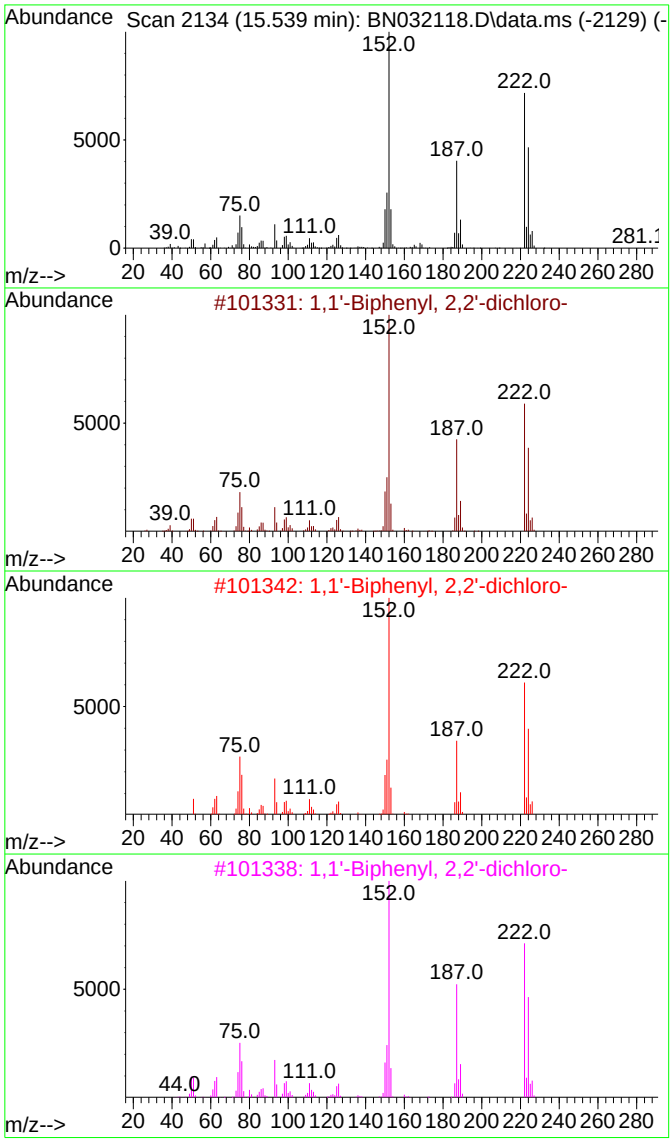
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

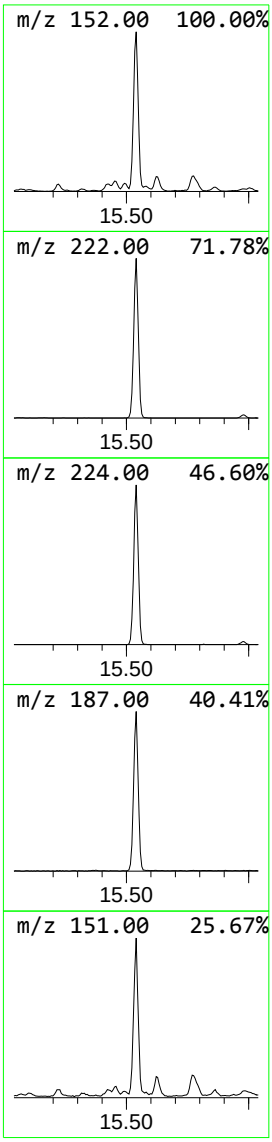
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.540	6.19 ng/ul	1605010	Acenaphthene-d10	14.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
4	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	97
5	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

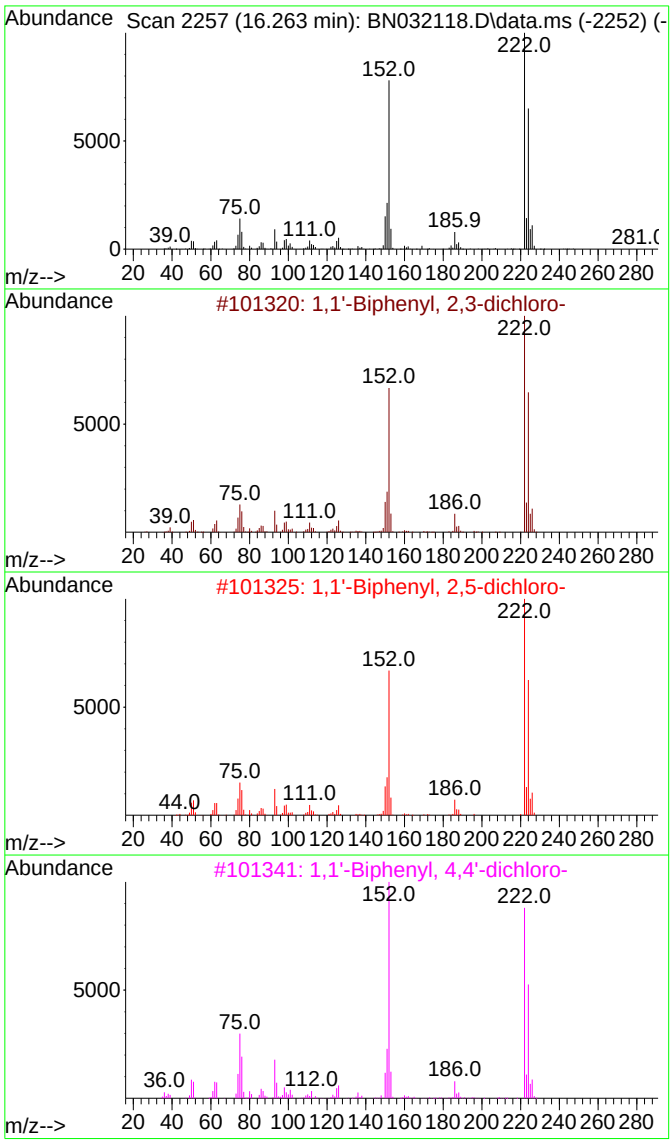
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

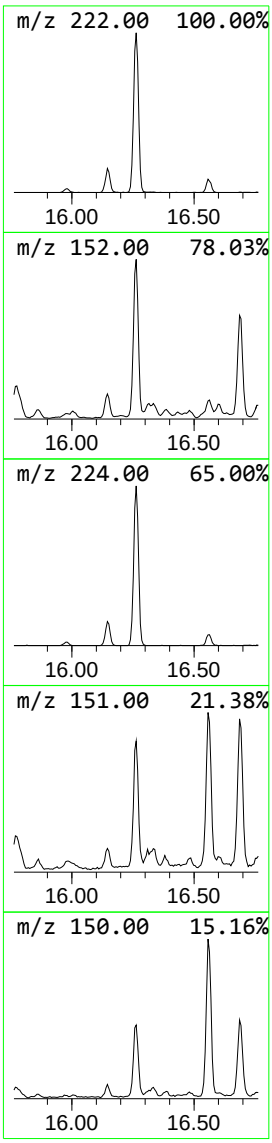
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	2.33 ng/ul	780968	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	99
2	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	99
3	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	98
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98
5	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

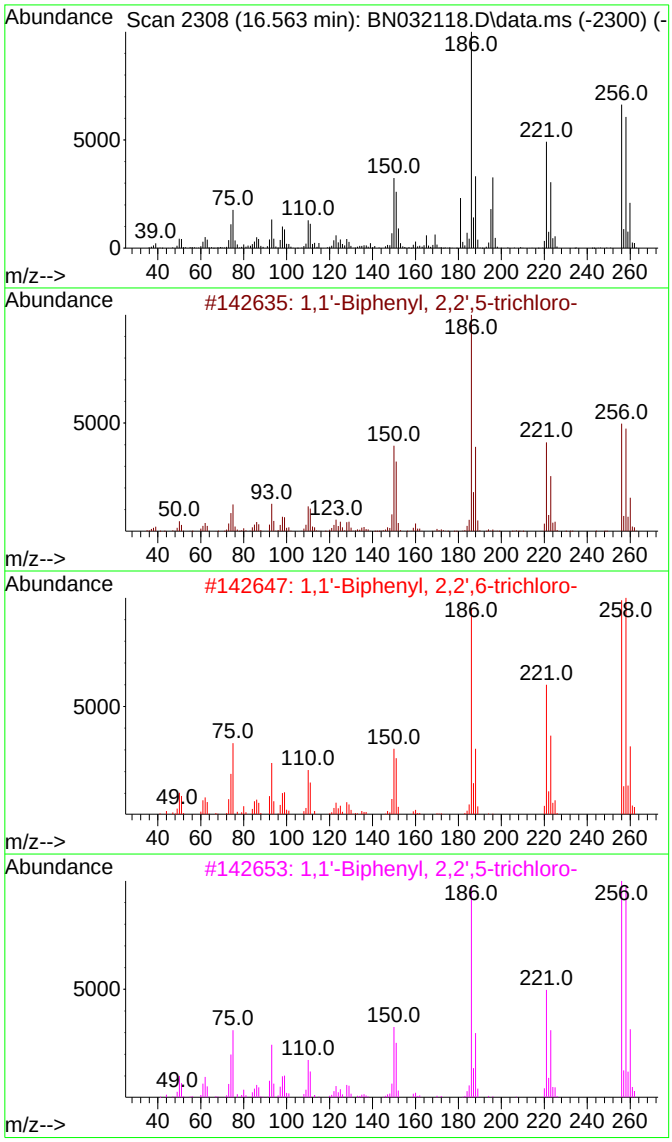
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

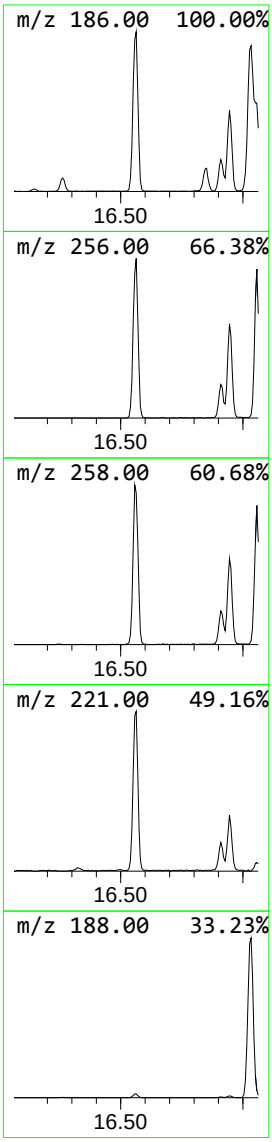
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	4.71 ng/ul	1580660	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
2	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	99
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
5	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	98





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

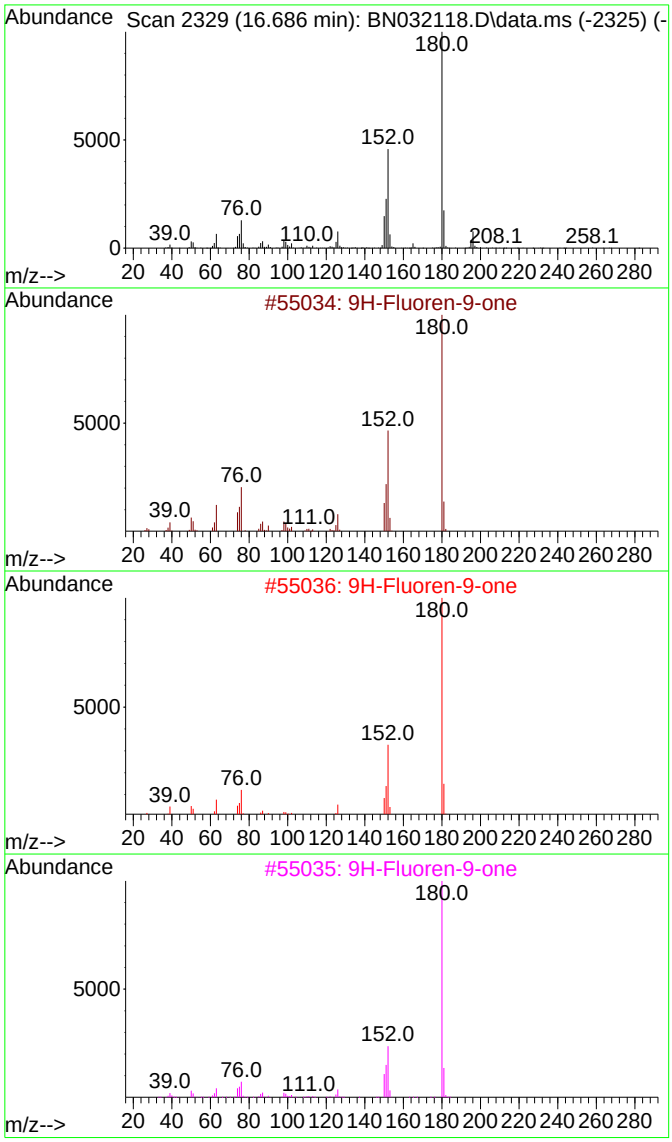
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

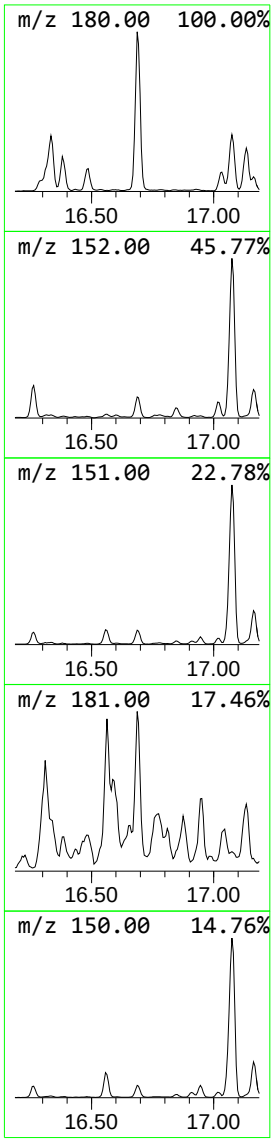
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 9H-Fluoren-9-one Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.686	2.01 ng/ul	675563	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	97
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

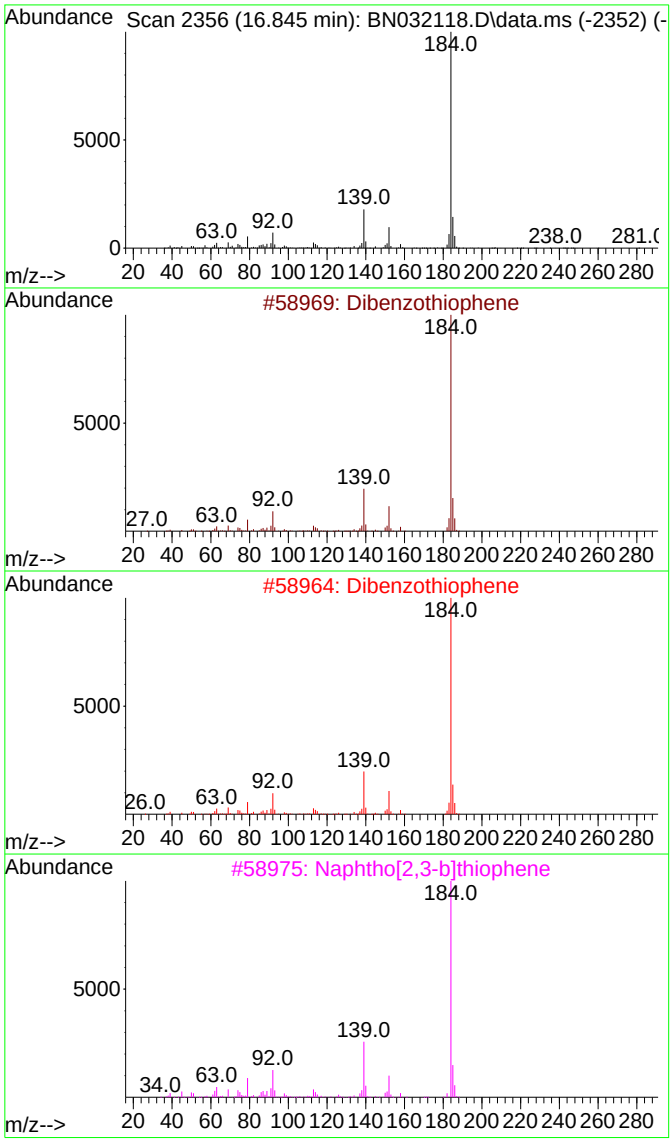
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

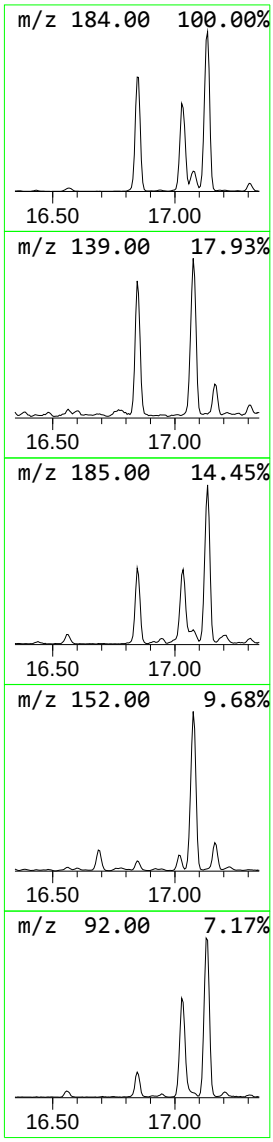
****

Peak Number 7 Dibenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.845	3.09 ng/ul	1037230	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	97
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	96





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

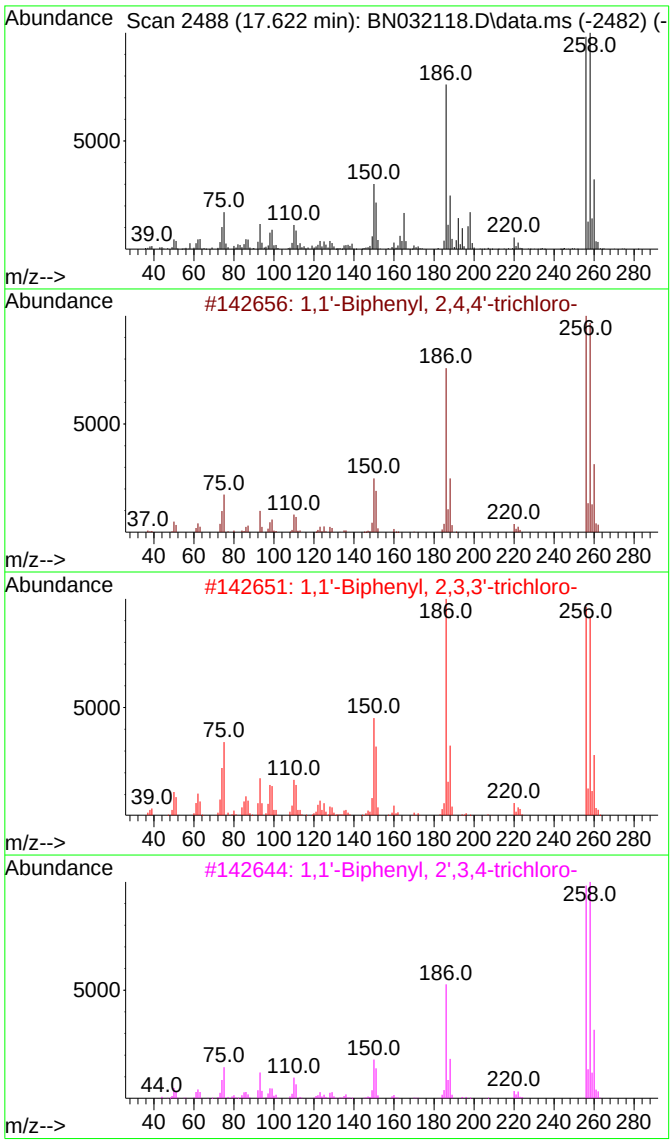
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

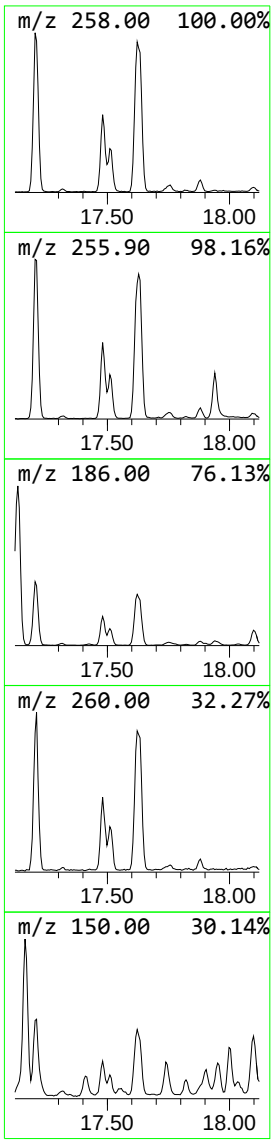
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.622	4.16 ng/ul	1397390	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
3	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
4	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98
5	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	98





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Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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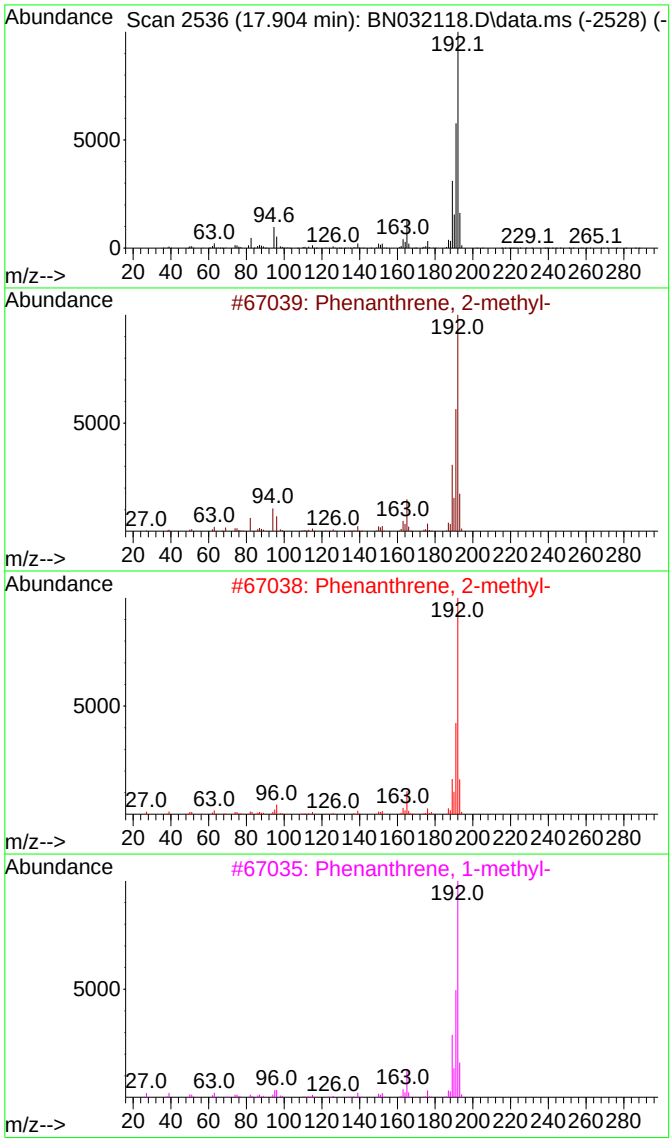
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

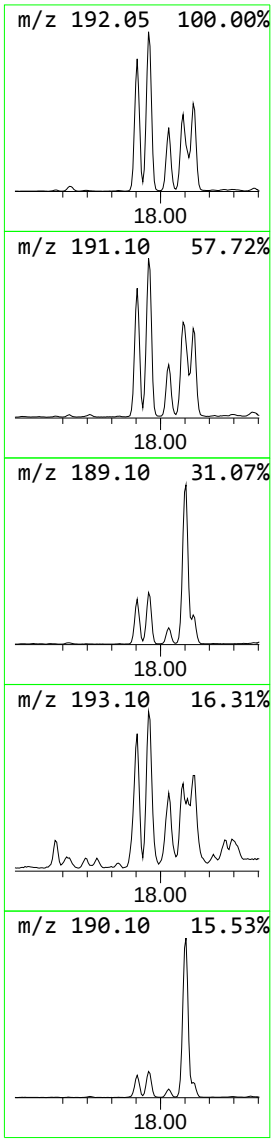
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	6.62 ng/ul	2221930	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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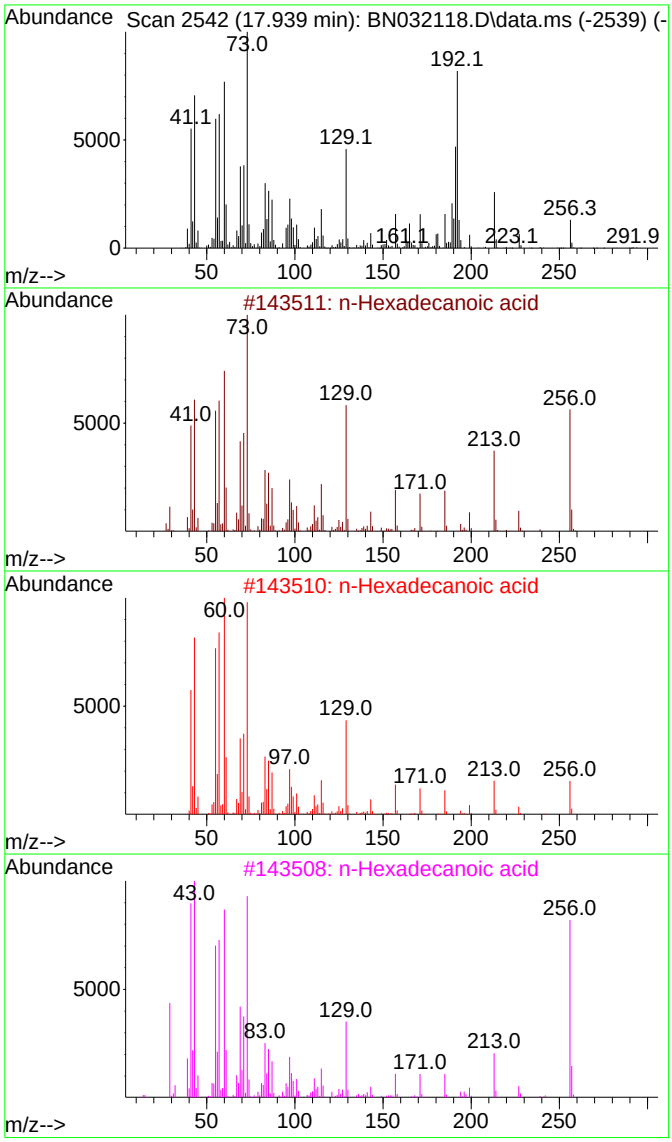
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

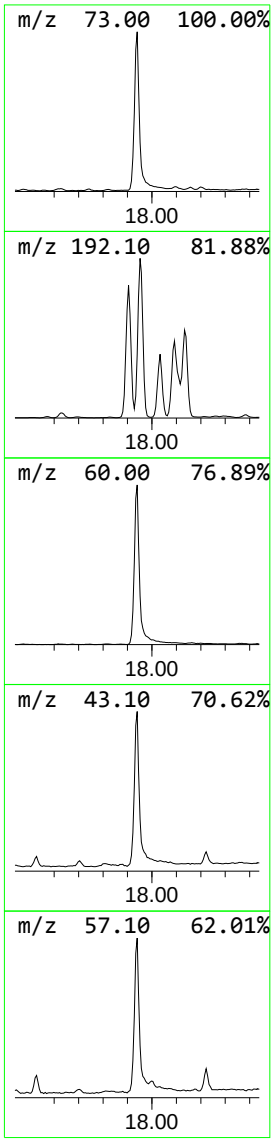
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	16.94 ng/ul	5684180	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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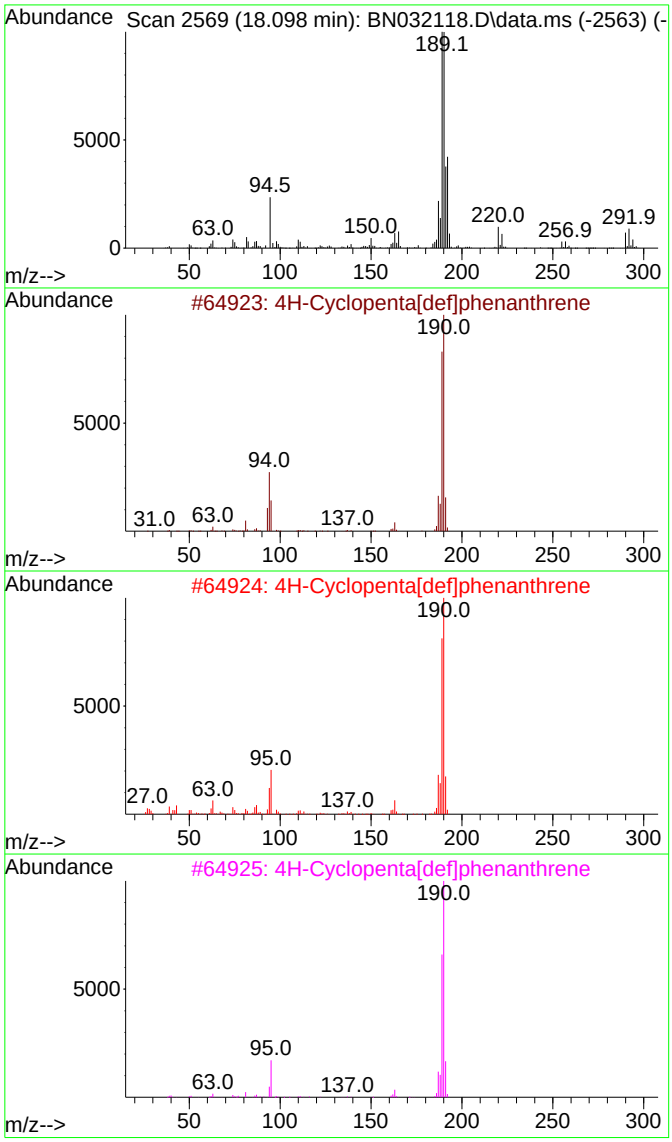
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

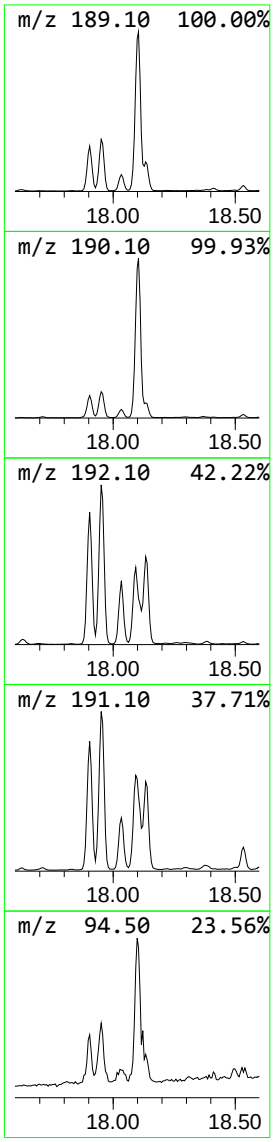
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	12.23 ng/ul	4103500	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
4	Methyl diselenide	190	C2H6Se2	007101-31-7	45
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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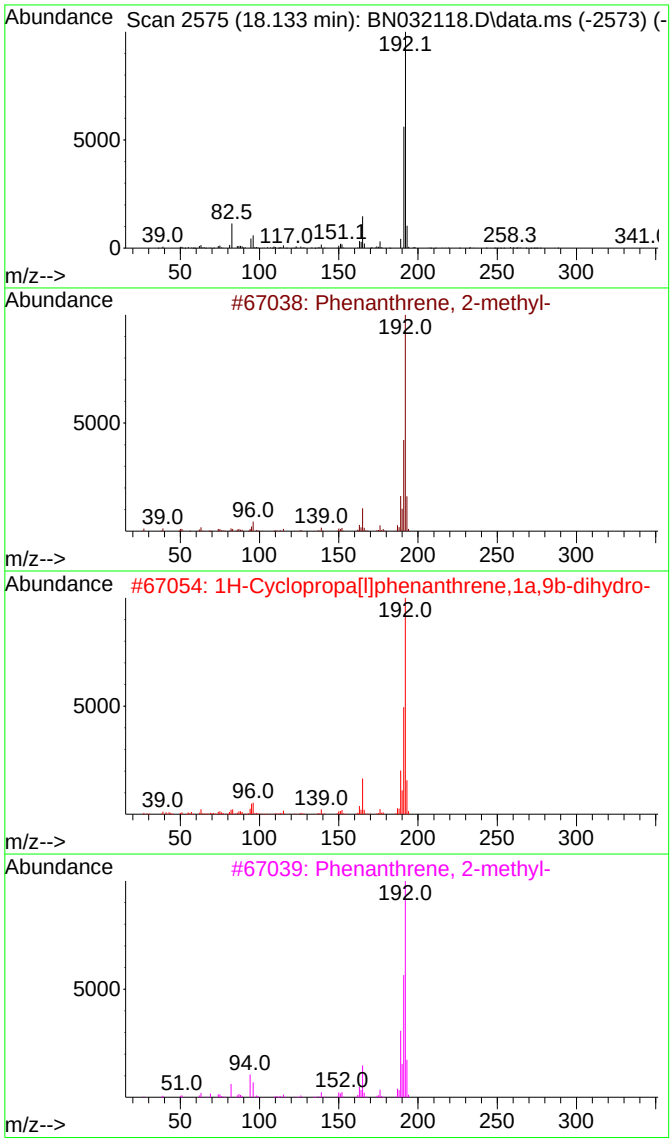
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

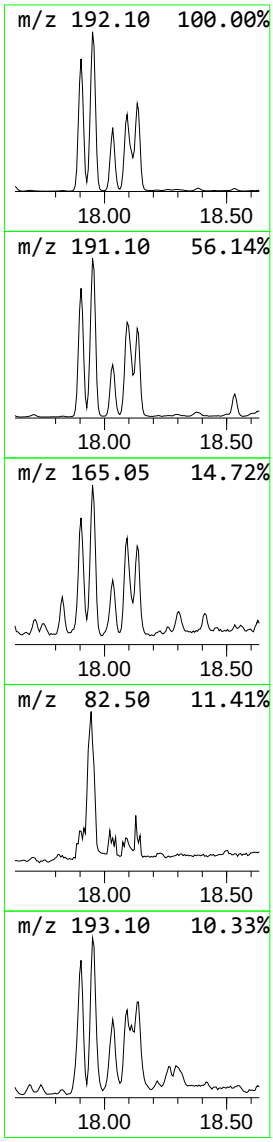
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Cyclopropa[l]phenanthren... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	4.91 ng/ul	1648760	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	74
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	74
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	72
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	72





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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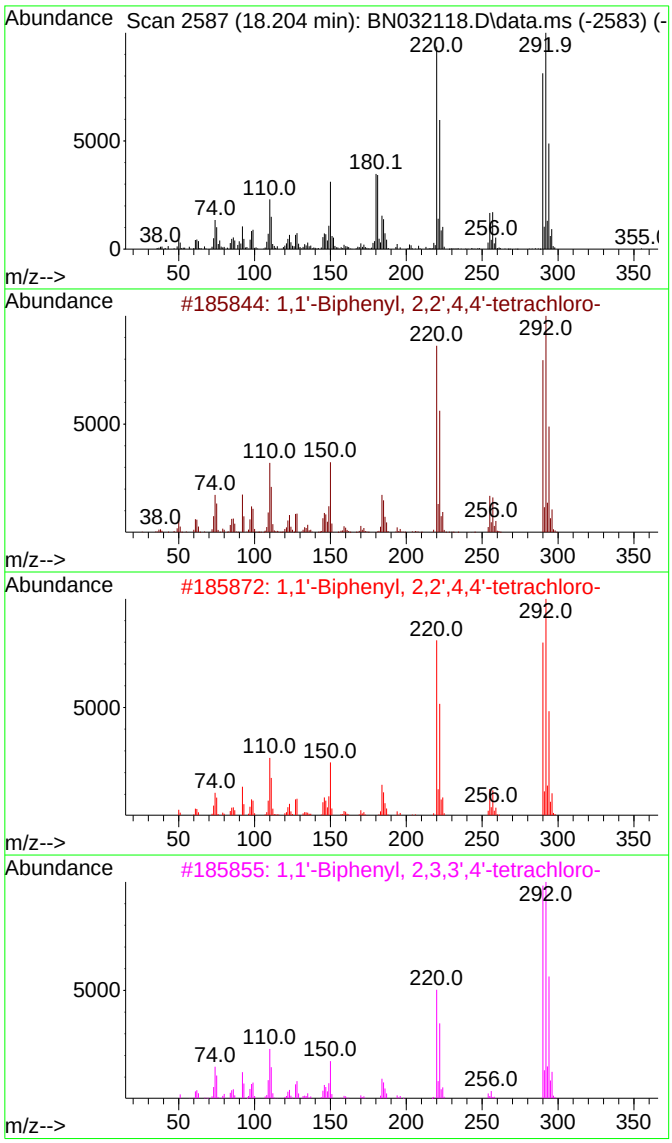
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

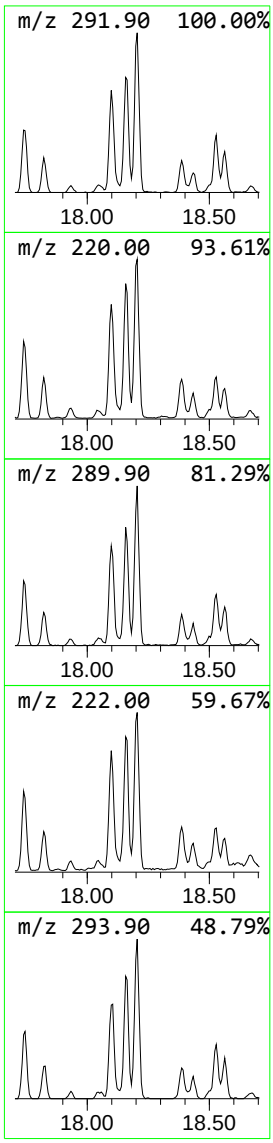
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	2.91 ng/ul	975141	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
4	2,3',4',5'-Tetrachloro-1,1'-biph...	290	C12H6Cl4	070362-48-0	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99





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Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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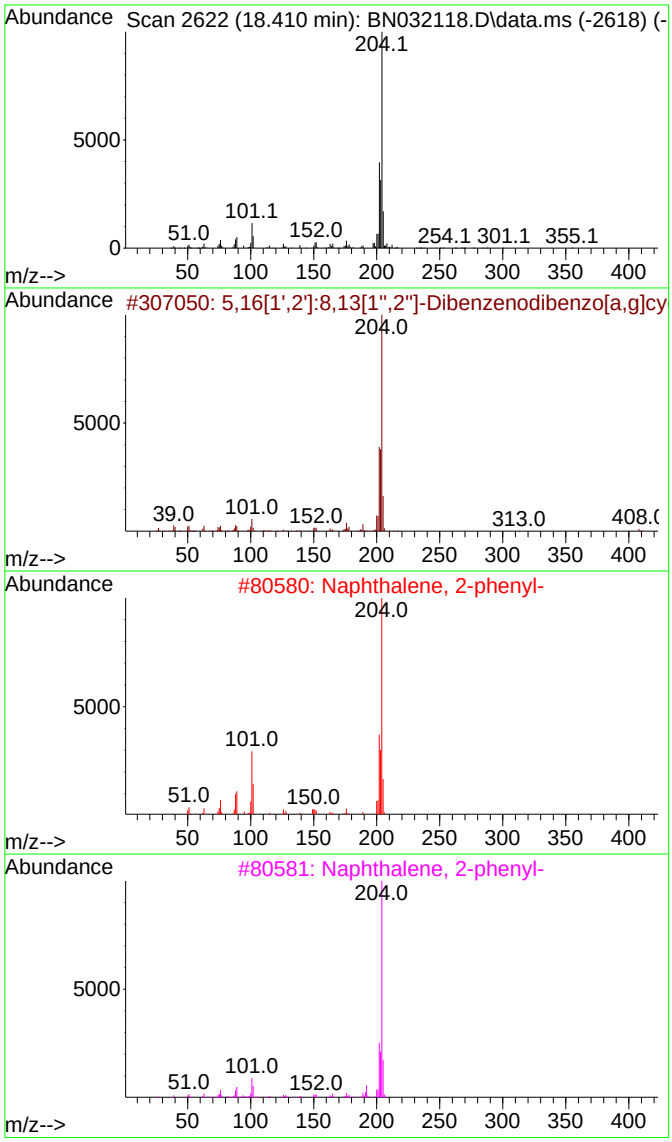
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

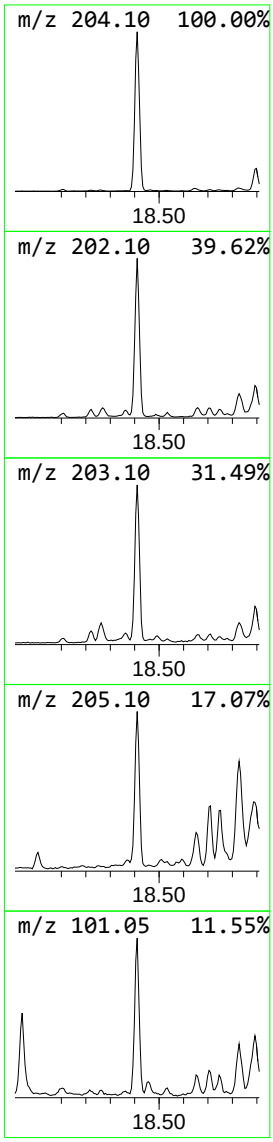
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	3.67 ng/ul	1232360	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	68





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Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

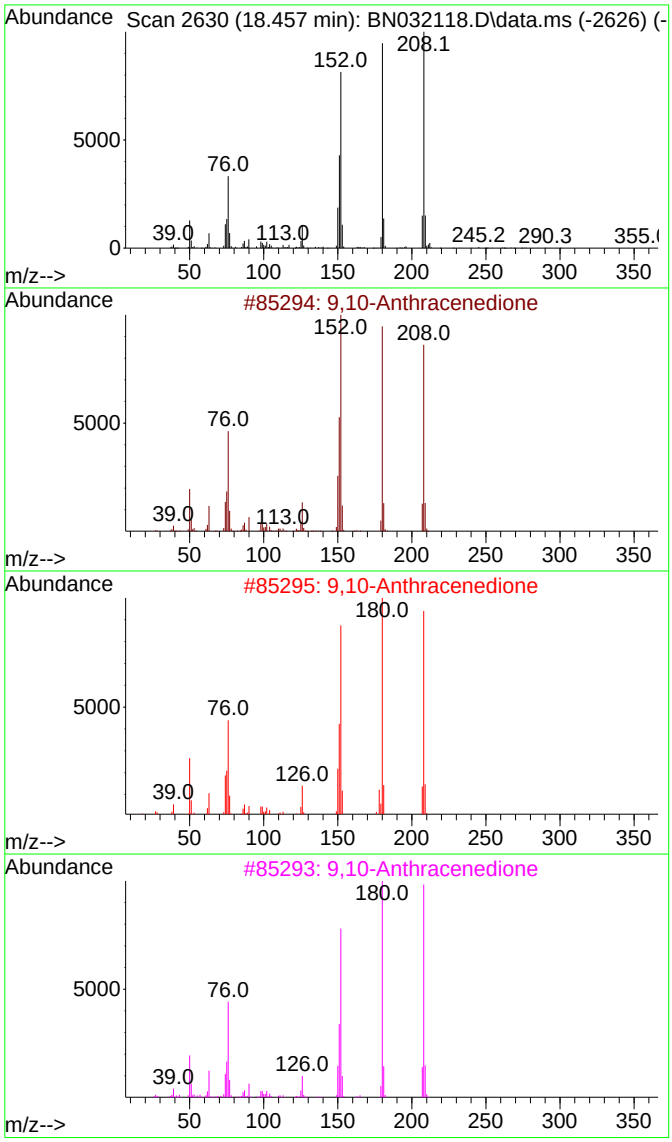
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

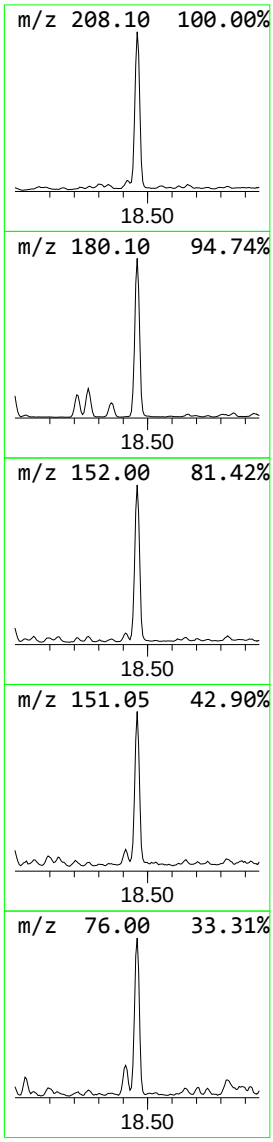
****

Peak Number 15 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	4.67 ng/ul	1565570	Phenanthrene-d10	17.034

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	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	83





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Acq On : 21 Jun 2024 05:48
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ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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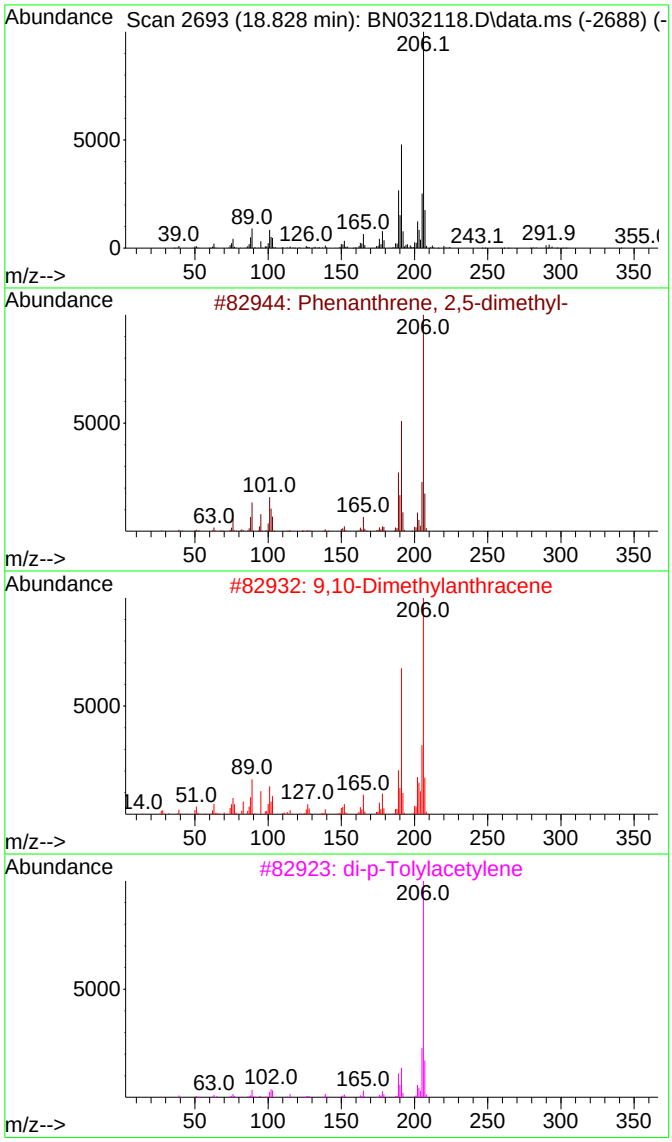
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

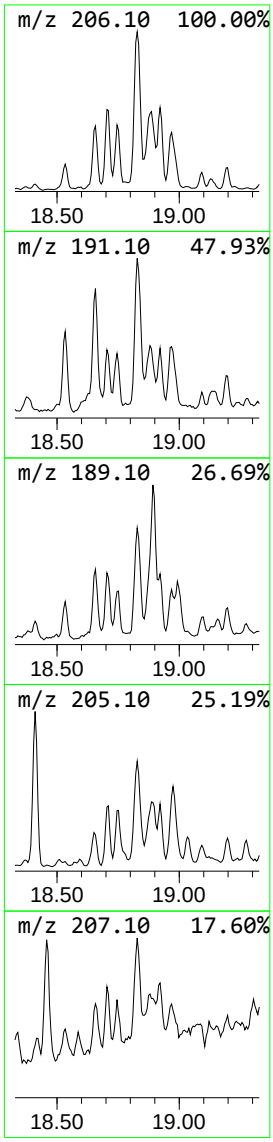
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenanthrene, 2,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.828	3.35 ng/ul	1123830	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

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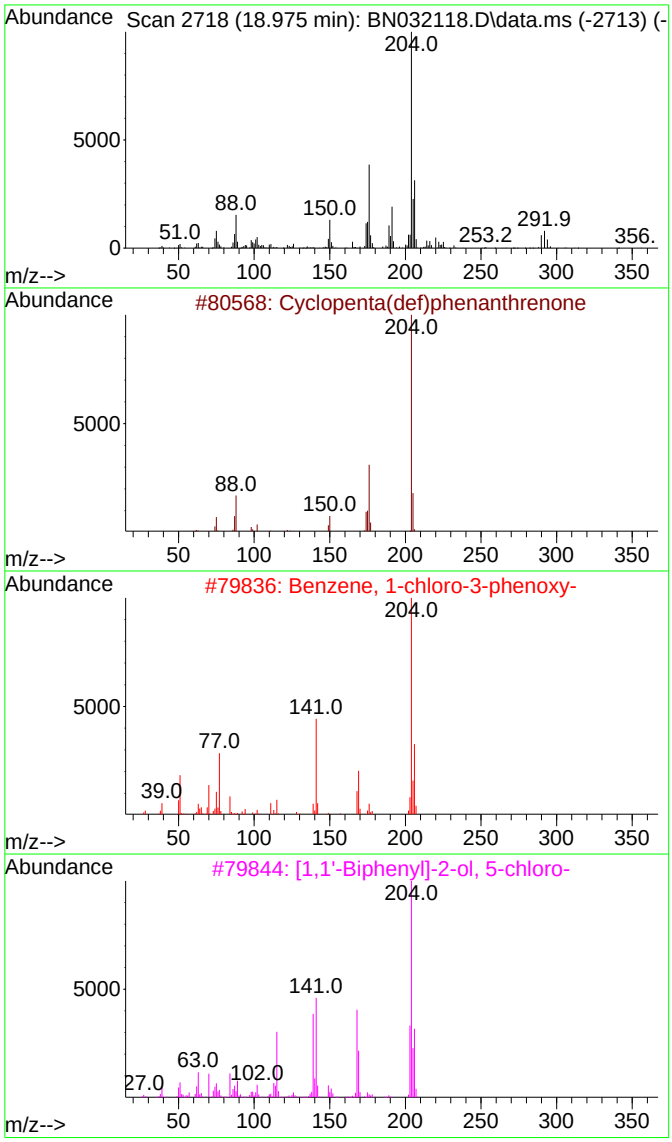
Quant Title : SVOA CALIBRATION

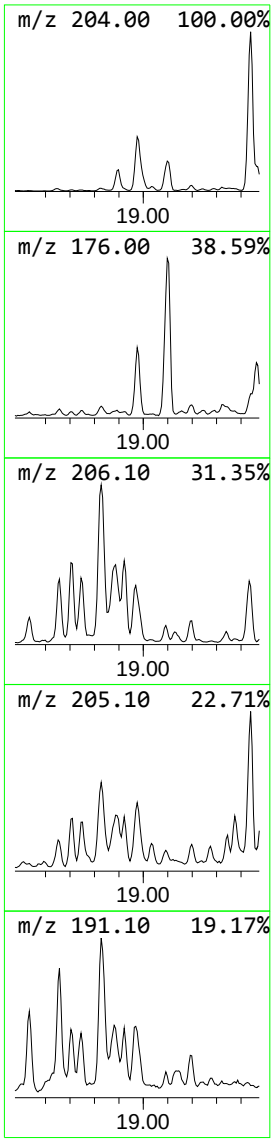
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.975	3.44 ng/ul	1153650	Phenanthrene-d10	17.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2	Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	46
3	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	46
4	Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	46
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	43





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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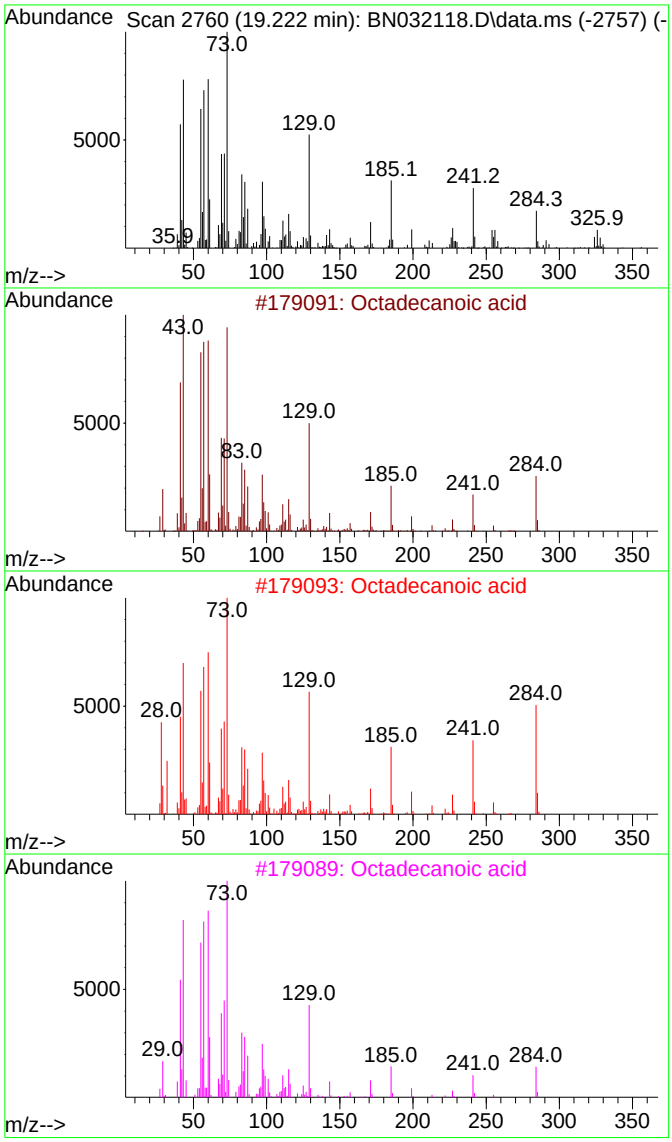
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

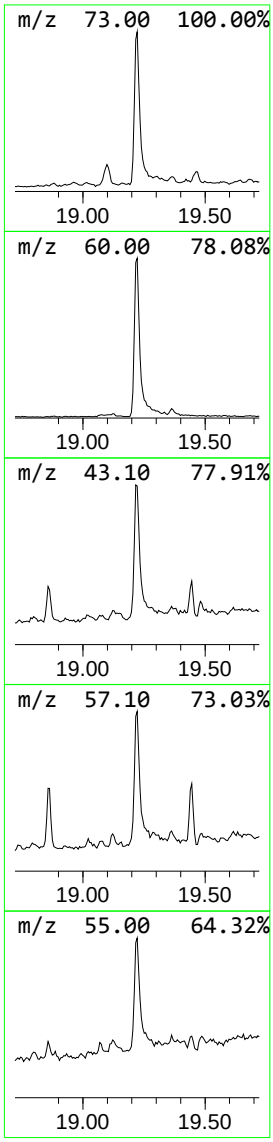
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Octadecanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	2.31 ng/ul	1601590	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93





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Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

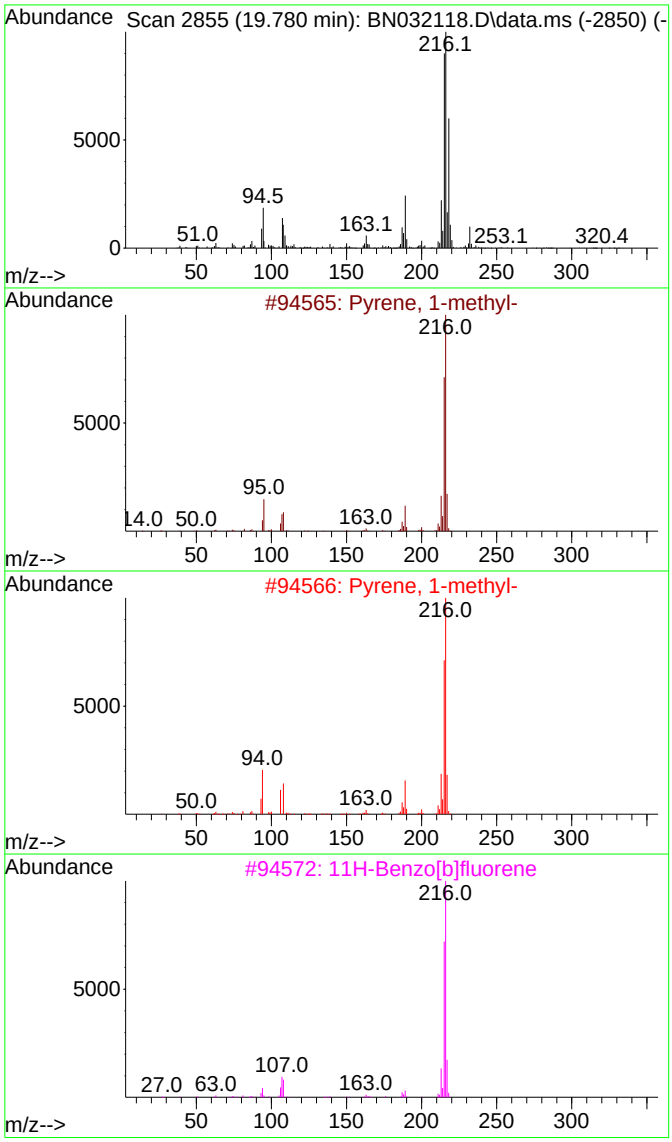
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

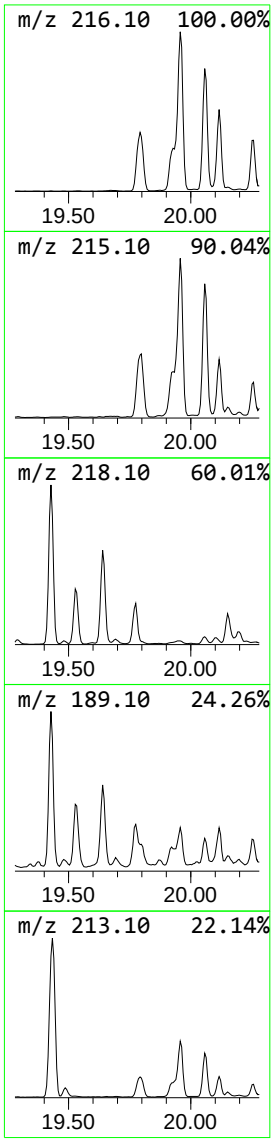
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.780	3.02 ng/ul	2091820	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	70
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	70
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	58





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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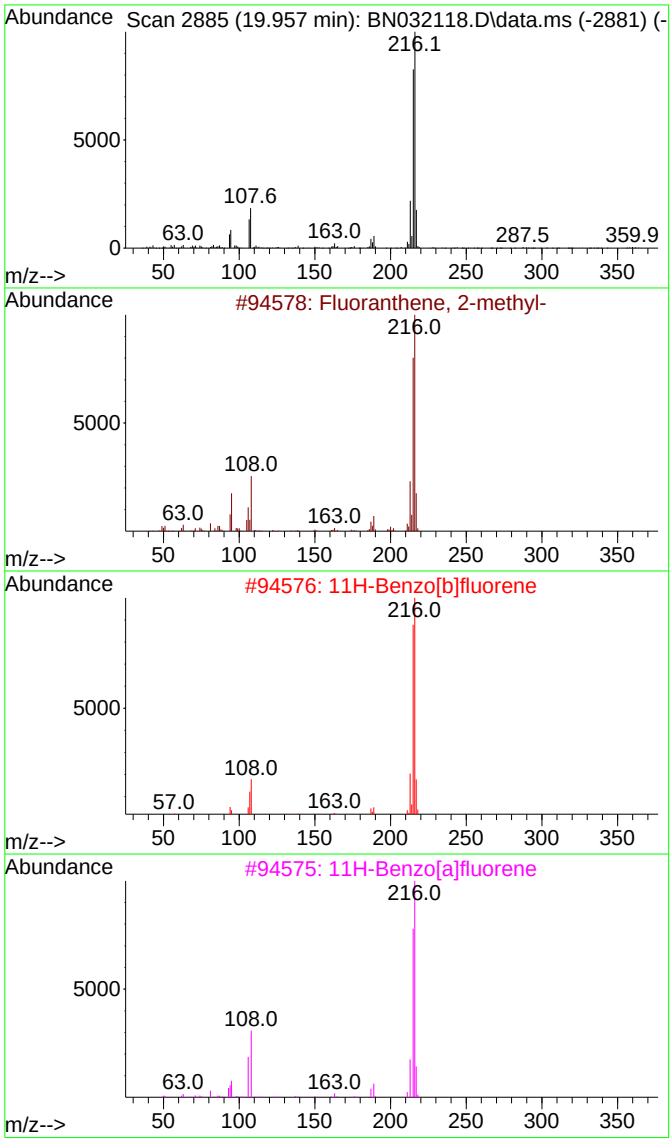
Quant Title : SVOA CALIBRATION

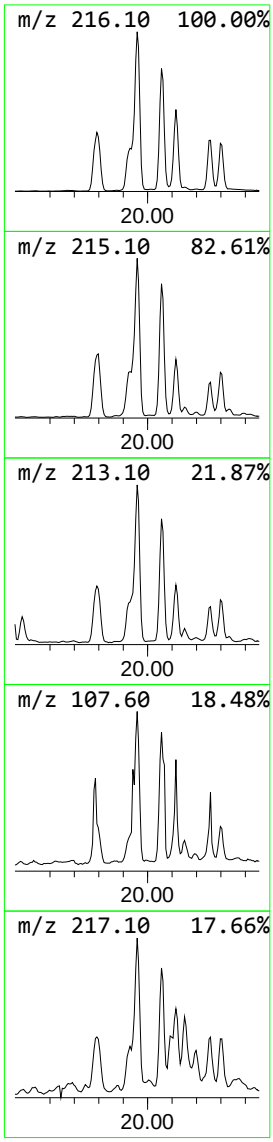
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Fluoranthene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.957	4.54 ng/ul	3146120	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	87





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Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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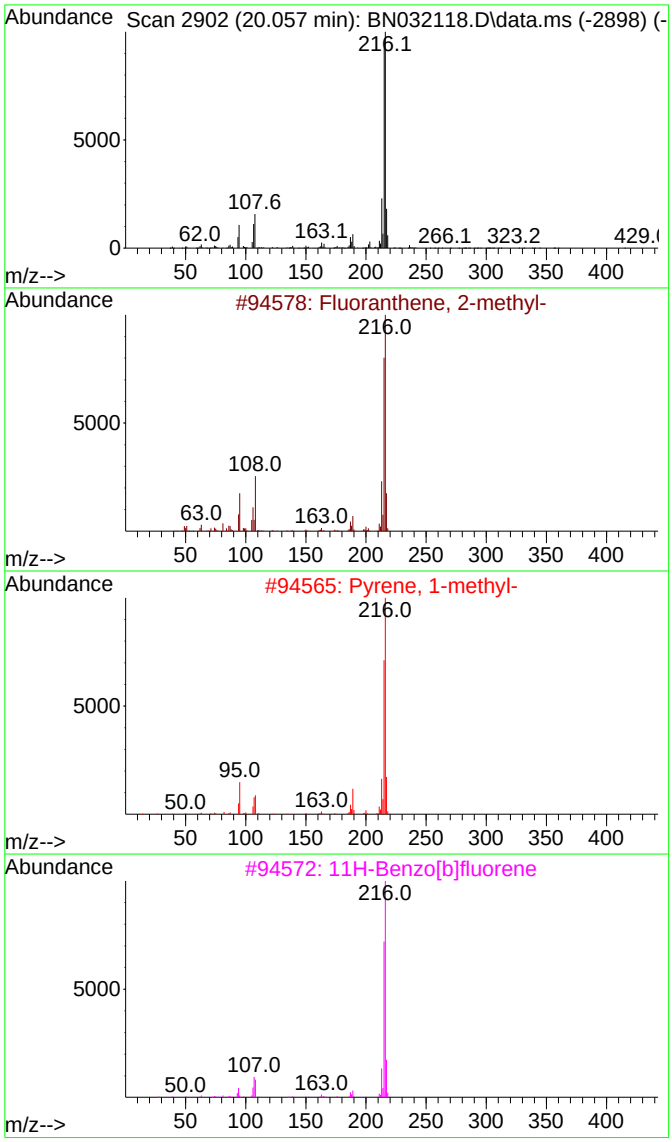
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

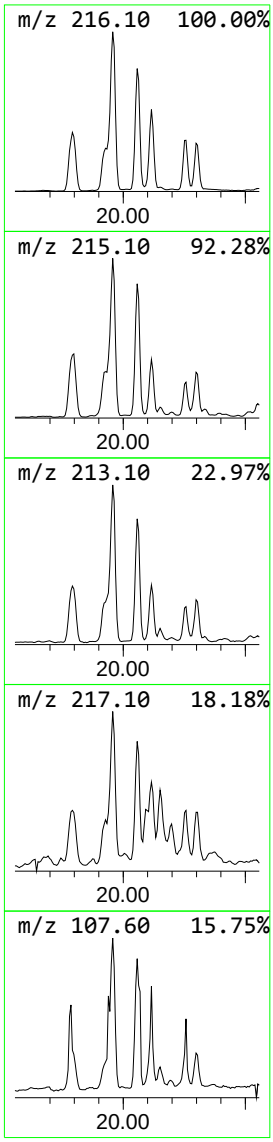
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 11H-Benzo[b]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.057	2.96 ng/ul	2048100	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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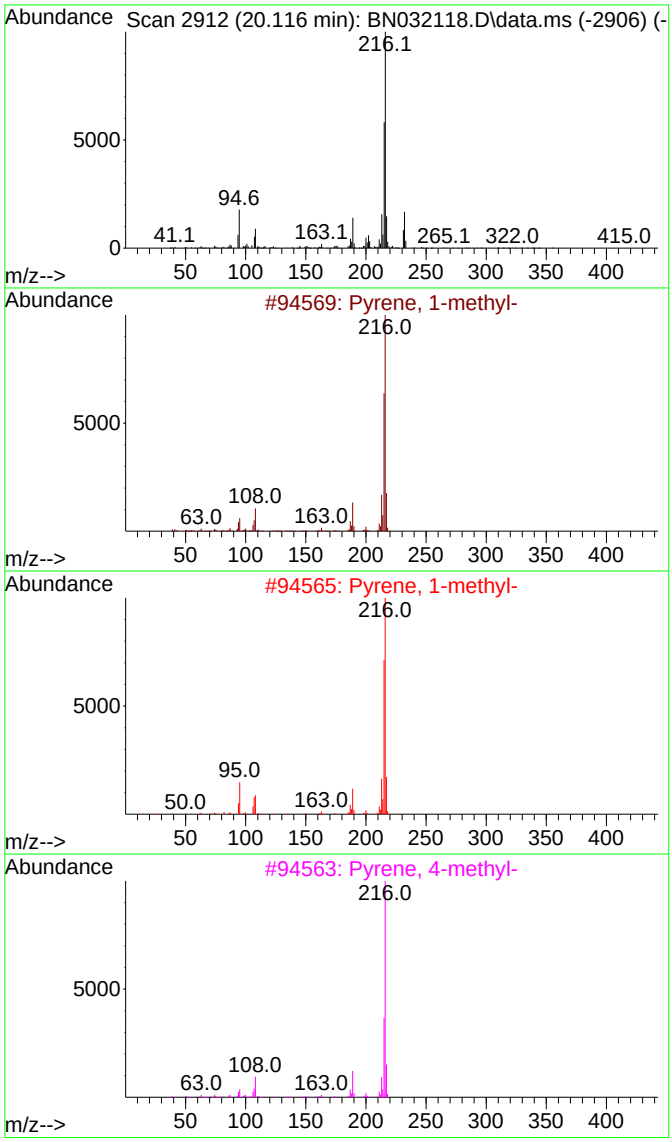
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

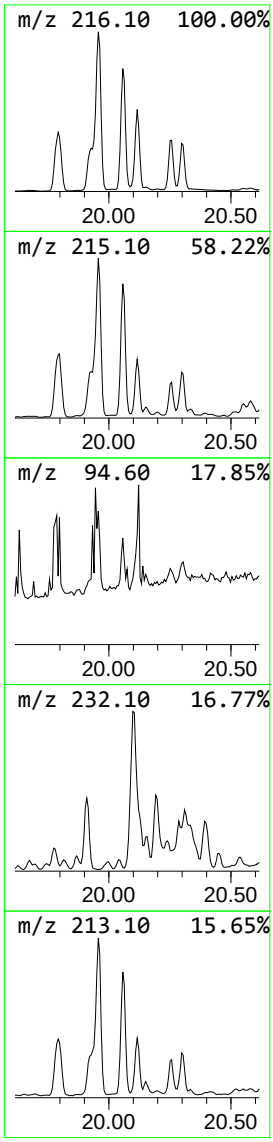
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Pyrene, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	2.81 ng/ul	1947710	Chrysene-d12	21.269

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, 4-methyl-	216	C17H12	003353-12-6	96
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95





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Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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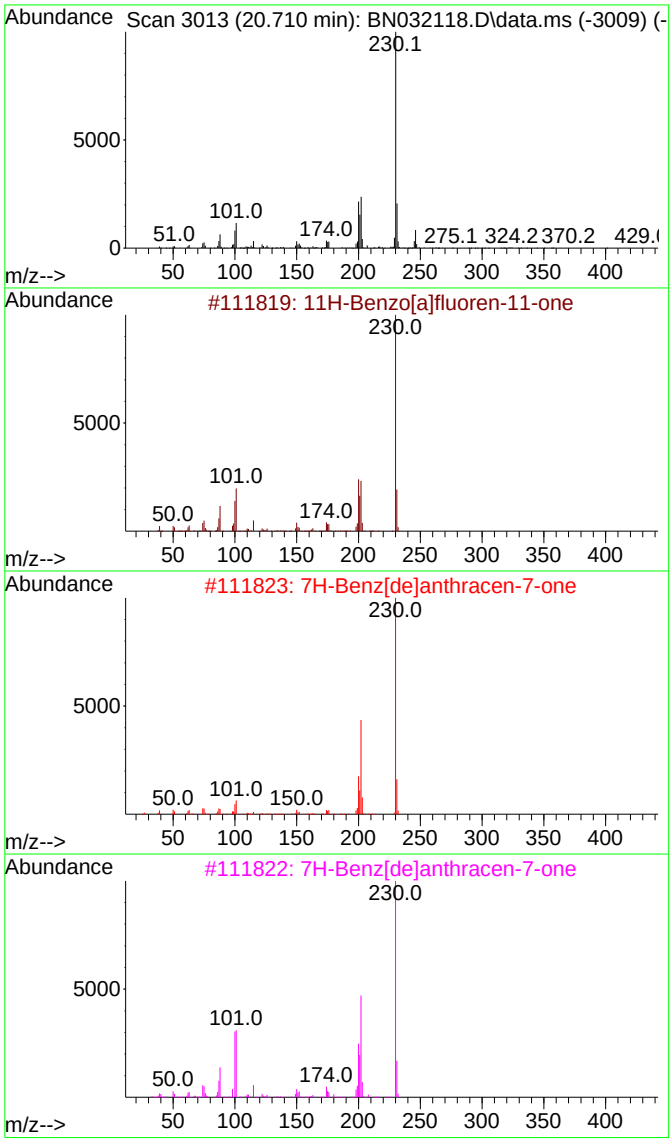
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

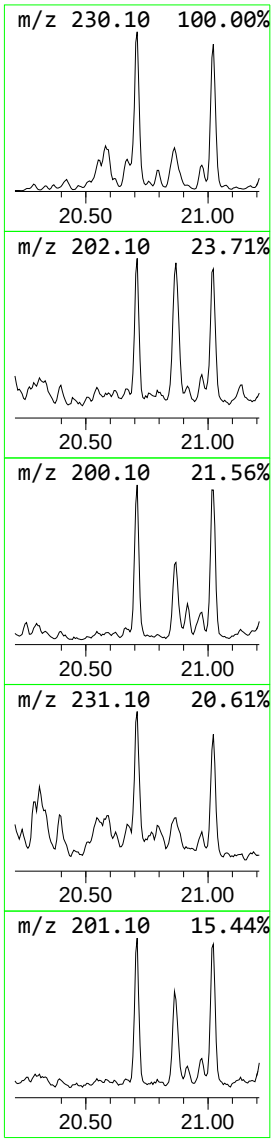
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 11H-Benzo[a]fluoren-11-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.710	2.01 ng/ul	1394490	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
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	87
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83





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Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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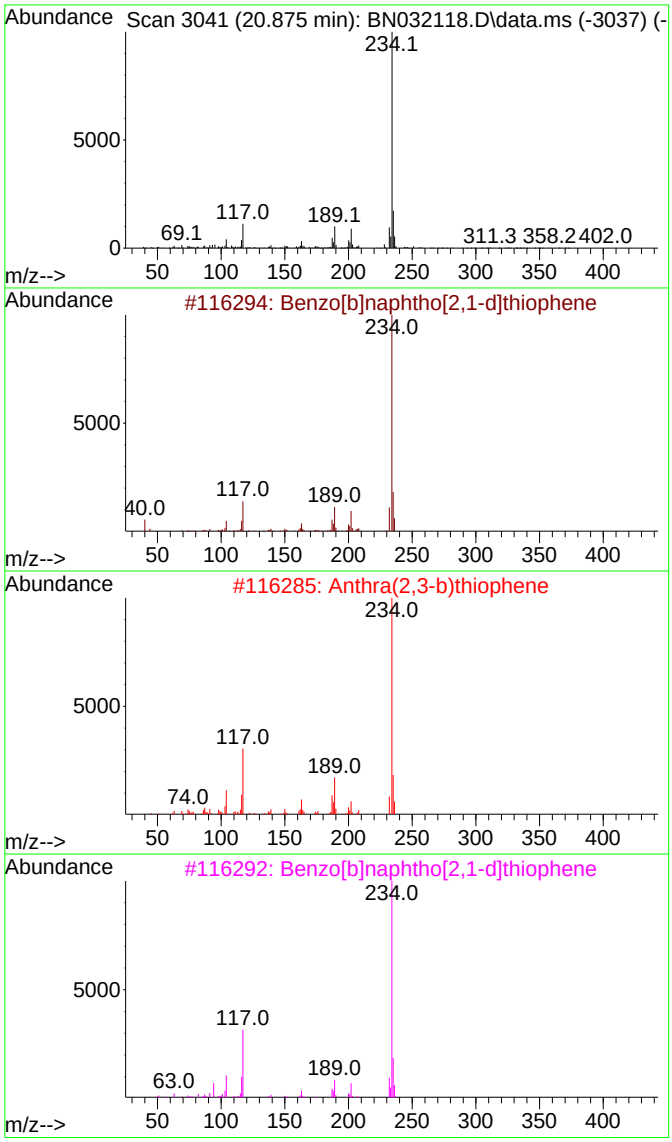
Quant Title : SVOA CALIBRATION

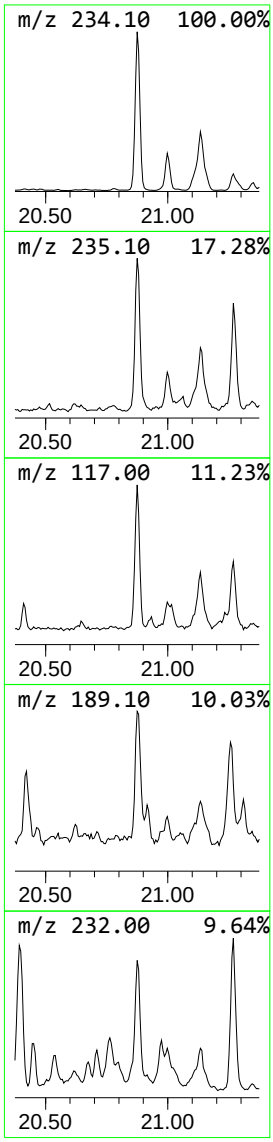
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.875	2.00 ng/ul	1388060	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
2	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	96
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95





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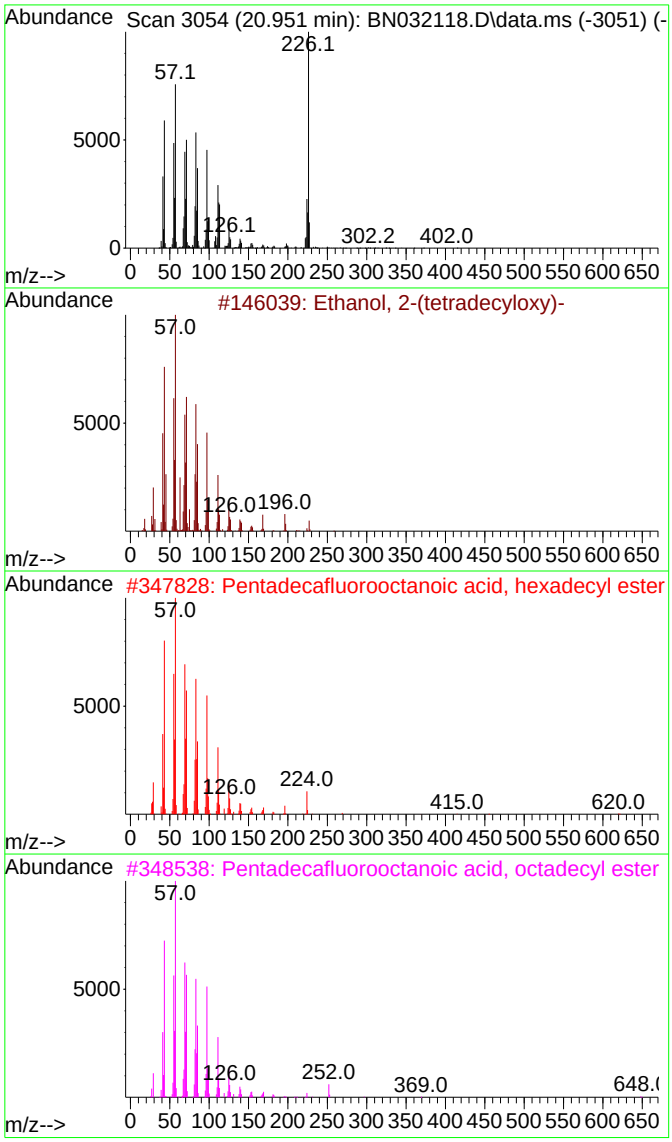
Quant Title : SVOA CALIBRATION

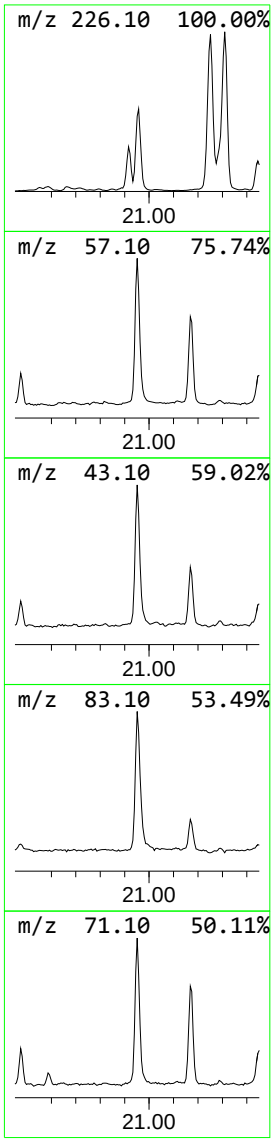
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	6.66 ng/ul	4610570	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
2	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	70
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	55
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	50
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	46





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Misc :
ALS Vial : 27 Sample Multiplier: 1

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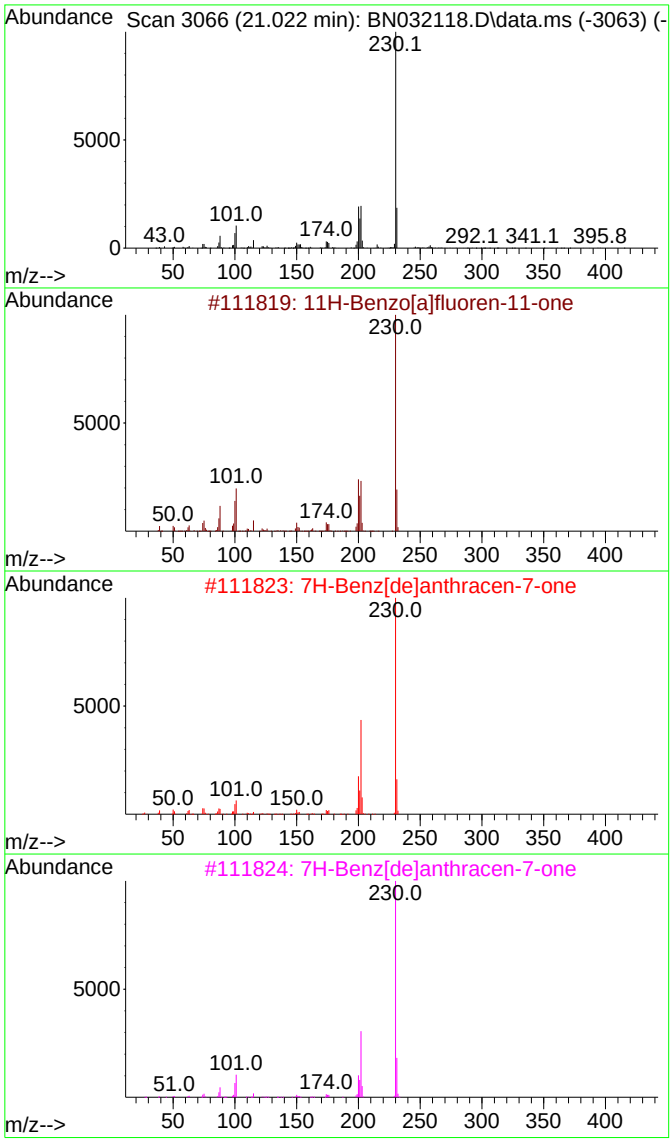
Quant Title : SVOA CALIBRATION

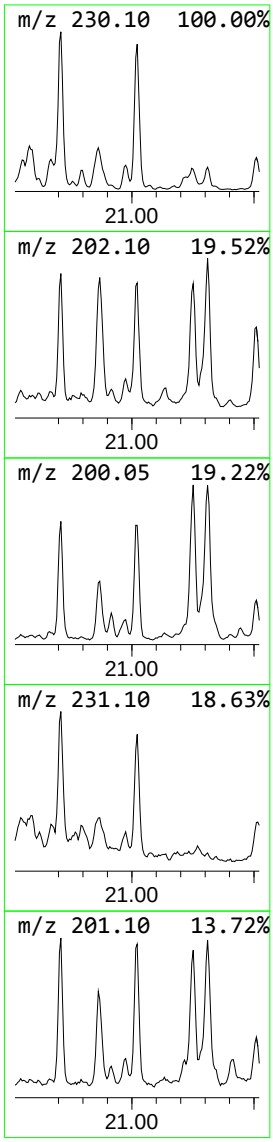
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 7H-Benz[de]anthracen-7-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	2.02 ng/ul	1399170	Chrysene-d12	21.269

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	89
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	72





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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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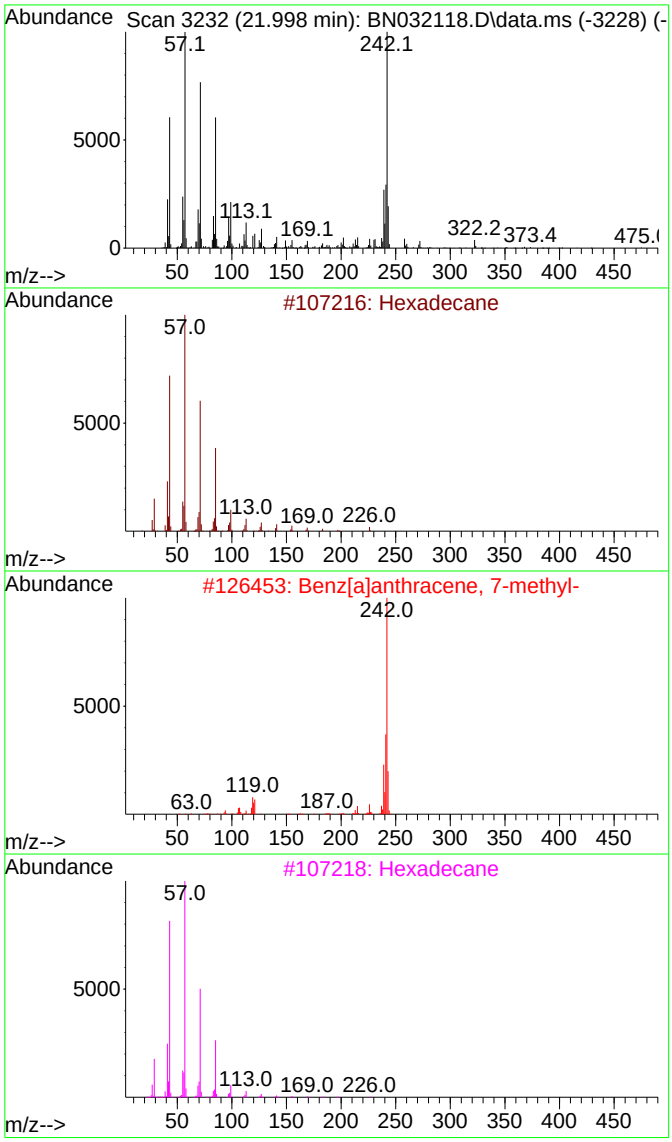
Quant Title : SVOA CALIBRATION

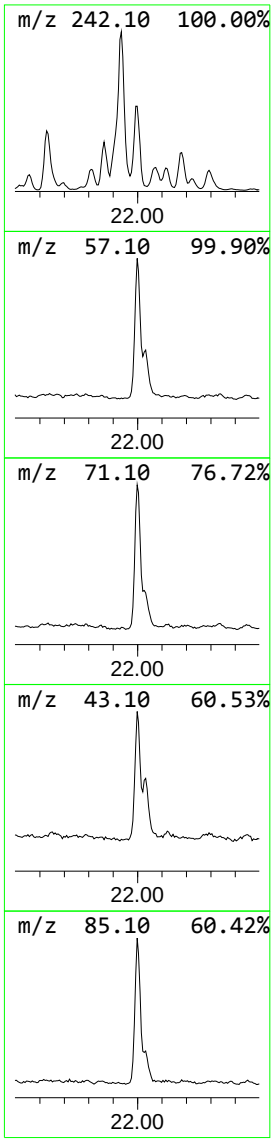
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.998	2.55 ng/ul	1766260	Chrysene-d12	21.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	83
3	Hexadecane	226	C16H34	000544-76-3	81
4	Benzo[c]phenanthrene, 4-methyl-	242	C19H14	004076-40-8	80
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	56





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ClientSampleId :
A4B87

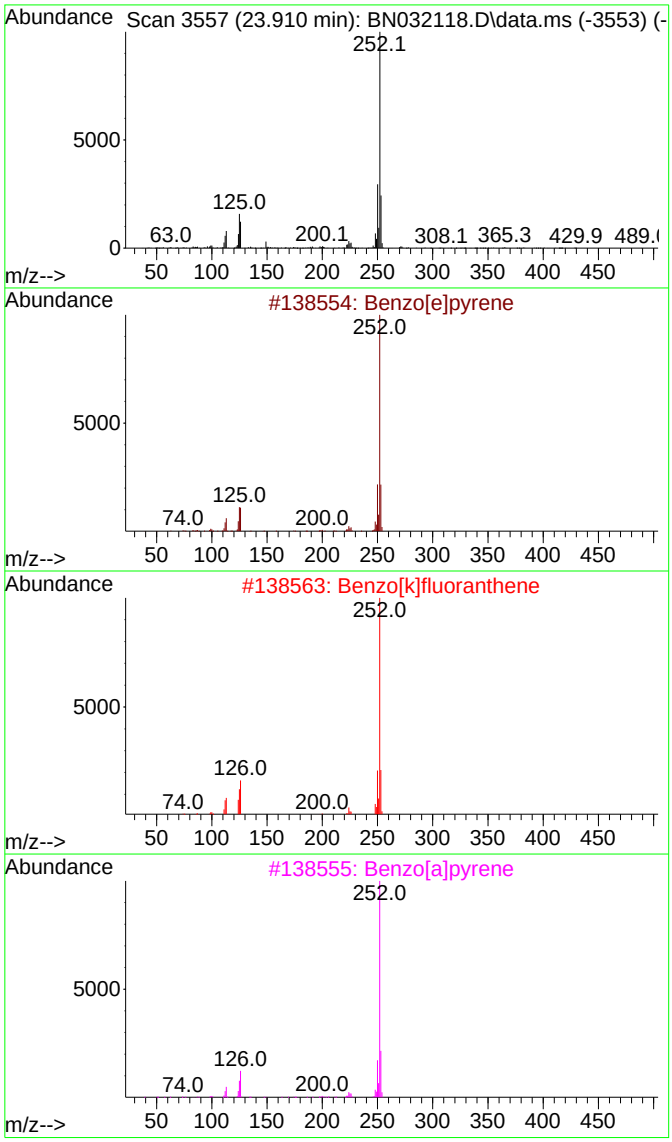
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

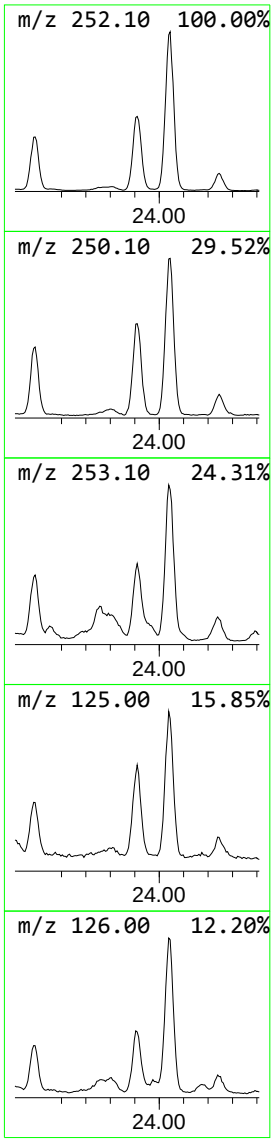
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.910	4.12 ng/ul	869317	Perylene-d12	24.174

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	95
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032118.D
Acq On : 21 Jun 2024 05:48
Operator : MA/JU
Sample : P2710-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4B87

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
unknown-01	4.769	2.5	ng/ul	283860	1	7.634	2228280	20.0
1,1'-Biphenyl, ...	14.404	2.5	ng/ul	660321	3	14.281	5184760	20.0
1,1'-Biphenyl, ...	15.540	6.2	ng/ul	1605010	3	14.281	5184760	20.0
1,1'-Biphenyl, ...	16.263	2.3	ng/ul	780968	4	17.034	6711340	20.0
1,1'-Biphenyl, ...	16.563	4.7	ng/ul	1580660	4	17.034	6711340	20.0
9H-Fluoren-9-one	16.686	2.0	ng/ul	675563	4	17.034	6711340	20.0
Dibenzothiophene	16.845	3.1	ng/ul	1037230	4	17.034	6711340	20.0
1,1'-Biphenyl, ...	17.622	4.2	ng/ul	1397390	4	17.034	6711340	20.0
Phenanthrene, 2...	17.904	6.6	ng/ul	2221930	4	17.034	6711340	20.0
n-Hexadecanoic ...	17.939	16.9	ng/ul	5684180	4	17.034	6711340	20.0
4H-Cyclopenta[d...	18.098	12.2	ng/ul	4103500	4	17.034	6711340	20.0
1H-Cyclopropa[1...	18.134	4.9	ng/ul	1648760	4	17.034	6711340	20.0
1,1'-Biphenyl, ...	18.204	2.9	ng/ul	975141	4	17.034	6711340	20.0
5,16[1',2']:8,1...	18.410	3.7	ng/ul	1232360	4	17.034	6711340	20.0
9,10-Anthracene...	18.457	4.7	ng/ul	1565570	4	17.034	6711340	20.0
Phenanthrene, 2...	18.828	3.4	ng/ul	1123830	4	17.034	6711340	20.0
Cyclopenta(def)...	18.975	3.4	ng/ul	1153650	4	17.034	6711340	20.0
Octadecanoic acid	19.222	2.3	ng/ul	1601590	5	21.269	13851200	20.0
Pyrene, 1-methyl-	19.780	3.0	ng/ul	2091820	5	21.269	13851200	20.0
Fluoranthene, 2...	19.957	4.5	ng/ul	3146120	5	21.269	13851200	20.0
11H-Benzo[b]flu...	20.057	3.0	ng/ul	2048100	5	21.269	13851200	20.0
Pyrene, 4-methyl-	20.116	2.8	ng/ul	1947710	5	21.269	13851200	20.0
11H-Benzo[a]flu...	20.710	2.0	ng/ul	1394490	5	21.269	13851200	20.0
Benzo[b]naphtho...	20.875	2.0	ng/ul	1388060	5	21.269	13851200	20.0
Ethanol, 2-(tet...	20.951	6.7	ng/ul	4610570	5	21.269	13851200	20.0
7H-Benz[de]anth...	21.022	2.0	ng/ul	1399170	5	21.269	13851200	20.0
(DEL) Alkane: S...	21.998	2.5	ng/ul	1766260	5	21.269	13851200	20.0
Benzo[e]pyrene	23.910	4.1	ng/ul	869317	6	24.174	4216530	20.0