LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

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

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

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

Signal : TIC: BP018920.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.787	114	119	124	rVV	336222	414382	1.61%	0.137%
2	7.011	656	667	684	rVV2	565529	1118433	4.35%	0.370%
3	7.169	687	694	705	rVB	475658	730315	2.84%	0.242%
4	7.364	721	727	737	rVB	583933	907067	3.53%	0.300%
5	7.828	798	806	813	rBV	968686	1533135	5.97%	0.507%
6	8.546	920	928	935	rBV	571626	914599	3.56%	0.303%
7	8.658	941	947	959	rVB	622690	971346	3.78%	0.321%
8	8.993	997	1004	1011	rBV	530736	867493	3.38%	0.287%
9	9.710	1118	1126	1140	rBV	397213	696308	2.71%	0.230%
10	10.252	1212	1218	1226	rVB	711731	1149255	4.47%	0.380%
11	10.628	1271	1282	1286	rBV	1193245	2055372	8.00%	0.680%
12	10.675	1286	1290	1297	rVV	464031	756347	2.94%	0.250%
13	10.775	1299	1307	1322	rVV	275945	565750	2.20%	0.187%
14	12.287	1558	1564	1571	rVB	468507	719612	2.80%	0.238%
15	12.504	1591	1601	1611	rVB	513255	842209	3.28%	0.279%
16	13.628	1785	1792	1793	rBV	303387	427698	1.66%	0.142%
17	13.787	1812	1819	1824	rBV	629660	1115062	4.34%	0.369%
18	13.840	1824	1828	1831	rVV	453539	616430	2.40%	0.204%
19	13.881	1831	1835	1840	rVV	1105707	1488146	5.79%	0.492%
20	14.022	1850	1859	1862	rBV2	328063	531327	2.07%	0.176%
21	14.157	1876	1882	1885	rBV	1354305	2199125	8.56%	0.728%
22	14.187	1885	1887	1898	rVV	1186192	1502037	5.84%	0.497%
23	14.463	1924	1934	1940	rBV2	1619085	2770820	10.78%	0.917%
24	14.528	1940	1945	1953	rVV	1029376	1622192	6.31%	0.537%
25	14.681	1963	1971	1979	rBV3	307615	650431	2.53%	0.215%
26	14.863	1991	2002	2010	rVV	1506876	2303528	8.96%	0.762%
27	14.940	2010	2015	2020	rVB	303871	404033	1.57%	0.134%
28	15.081	2031	2039	2044	rBV	276357	512589	1.99%	0.170%
29	15.251	2061	2068	2071	rBV	230911	450373	1.75%	0.149%
30	15.457	2095	2103	2108	rVV	1676877	2536595	9.87%	0.839%
31	15.510	2108	2112	2122	rVV2	1053174	1811434	7.05%	0.599%
32	15.810	2158	2163	2173	rVB	848804	1301770	5.07%	0.431%
33	15.957	2183	2188	2196	rVB	917328	1817831	7.07%	0.602%
34	16.192	2222	2228	2233	rVB4	258289	439162	1.71%	0.145%
35	16.522	2281	2284	2289	rVV2	302971	489306	1.90%	0.162%
36	16.751	2314	2323	2326	rBV3	494411	904726	3.52%	0.299%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

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

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

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

37	16.787	2326	2329	2333	rVV2	479270	747968	2.91%	0.247%
38	16.875	2338	2344	2350	rVV	1725048	2565354	9.98%	0.849%
39	16.945	2350	2356	2363	rVV2	520429	1189331	4.63%	0.394%
40	17.034	2367	2371	2380	rVB	1067040	1617226	6.29%	0.535%
41	17.216	2397	2402	2405	rBV	1573414	2407070	9.37%	0.796%
42	17.269	2405	2411	2415	rVV	14503972	23375933	90.96%	7.735%
43	17.316	2415	2419	2422	rVV2	1714184	2560630	9.96%	0.847%
44	17.351	2422	2425	2430	rVV	3622187	4809270	18.71%	1.591%
45	17.404	2430	2434	2440	rVB3	300511	522365	2.03%	0.173%
46	17.628	2468	2472	2475	rVB	815032	1012545	3.94%	0.335%
47	17.739	2486	2491	2497	rVB2	432592	633275	2.46%	0.210%
48	17.798	2497	2501	2509	rVB4	512409	885869	3.45%	0.293%
49	18.086	2541	2550	2554	rBV	2172782	3481618	13.55%	1.152%
50	18.134	2554	2558	2564	rVB	3070617	4174108	16.24%	1.381%
51	18.210	2566	2571	2576	rVB	1066768	1376170	5.36%	0.455%
52	18.275	2576	2582	2585	rBV2	2157716	3848927	14.98%	1.274%
53	18.310	2585	2588	2595	rVB	1446244	1899219	7.39%	0.628%
54	18.569	2628	2632	2636	rVV	1737409	2094559	8.15%	0.693%
55	18.616	2636	2640	2645	rVB	1782132	2285378	8.89%	0.756%
56	18.810	2669	2673	2677	rVV3	474416	650538	2.53%	0.215%
57	18.857	2677	2681	2684	rVV	445642	525103	2.04%	0.174%
58	18.892	2684	2687	2691	rVB	432731	526871	2.05%	0.174%
59	18.975	2696	2701	2707	rBV	858994	1727310	6.72%	0.572%
60	19.033	2709	2711	2714	rVV2	465692	654701	2.55%	0.217%
61	19.063	2714	2716	2720	rVV	466696	537217	2.09%	0.178%
62	19.116	2720	2725	2733	rVB2	1769582	2818388	10.97%	0.933%
63	19.239	2739	2746	2751	rVB	17858021	25698492	100.00%	8.503%
64	19.328	2758	2761	2765	rVB	560543	703314	2.74%	0.233%
65	19.375	2765	2769	2773	rVB	947381	1147093	4.46%	0.380%
66	19.428	2773	2778	2781	rBV2	482094	832729	3.24%	0.276%
67	19.469	2781	2785	2788	rVB	593127	745058	2.90%	0.247%
68	19.557	2795	2800	2802	rBV2	5184151	7404340	28.81%	2.450%
69	19.592	2802	2806	2812	rVB	15213895	21553408	83.87%	7.132%
70	19.651	2812	2816	2821	rBV2	1107260	1543735	6.01%	0.511%
71	19.757	2829	2834	2839	rBV	1304497	1759788	6.85%	0.582%
72	19.816	2840	2844	2852	rVB	1021909	1589929	6.19%	0.526%
73	19.910	2852	2860	2865	rBV2	1356284	3509338	13.66%	1.161%
74	20.033	2875	2881	2882	rVV4	1092487	1745109	6.79%	0.577%
75	20.063	2884	2886	2891	rVB	1396078	1686107	6.56%	0.558%
76	20.163	2900	2903	2905	rBV2	441783	511402	1.99%	0.169%

LSC Area Percent Report

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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH3Q3

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

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

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

77	20.222	2907	2913	2917	rVV3	1818768	3202645	12.46%	1.060%
78	20.298	2923	2926	2931	rBV3	417191	616673	2.40%	0.204%
79	20.357	2933	2936	2939	rBV	934635	1061816	4.13%	0.351%
80	20.404	2940	2944	2948	rVB3	970711	1275310	4.96%	0.422%
81	20.798	3007	3011	3017	rBV	3006523	3859347	15.02%	1.277%
82	20.957	3033	3038	3042	rBV2	1625994	2985815	11.62%	0.988%
83	20.998	3042	3045	3048	rVV	2016436	2413221	9.39%	0.799%
84	21.045	3049	3053	3057	rVV2	1642731	2818528	10.97%	0.933%
85	21.092	3057	3061	3067	rVB	2573193	3533809	13.75%	1.169%
86	21.298	3088	3096	3101	rBV3	11514948	20607265	80.19%	6.819%
87	21.351	3101	3105	3114	rVB	9685766	14188495	55.21%	4.695%
88	21.469	3122	3125	3131	rBV2	708821	1092504	4.25%	0.361%
89	21.522	3131	3134	3138	rBV2	843019	1291377	5.03%	0.427%
90	21.633	3149	3153	3158	rBV2	1147064	1822257	7.09%	0.603%
91	21.880	3191	3195	3199	rVB	1765841	2407108	9.37%	0.796%
92	21.933	3201	3204	3209	rVB2	1017813	1413559	5.50%	0.468%
93	22.086	3227	3230	3233	rBV	626105	786178	3.06%	0.260%
94	22.974	3373	3381	3385	rBV2	7093865	17794158	69.24%	5.888%
95	23.145	3406	3410	3417	rVB	1491050	2422932	9.43%	0.802%
96	23.486	3461	3468	3473	rBV	3472631	7491640	29.15%	2.479%
97	23.586	3480	3485	3492	rVB	6511614	12511150	48.68%	4.140%
98	23.686	3497	3502	3506	rVV	1573360	3298946	12.84%	1.092%
99	23.739	3507	3511	3520	rVB2	1892897	4112148	16.00%	1.361%
100	26.163	3915	3923	3935	rVB2	3161253	9715600	37.81%	3.215%

Sum of corrected areas: 302215504

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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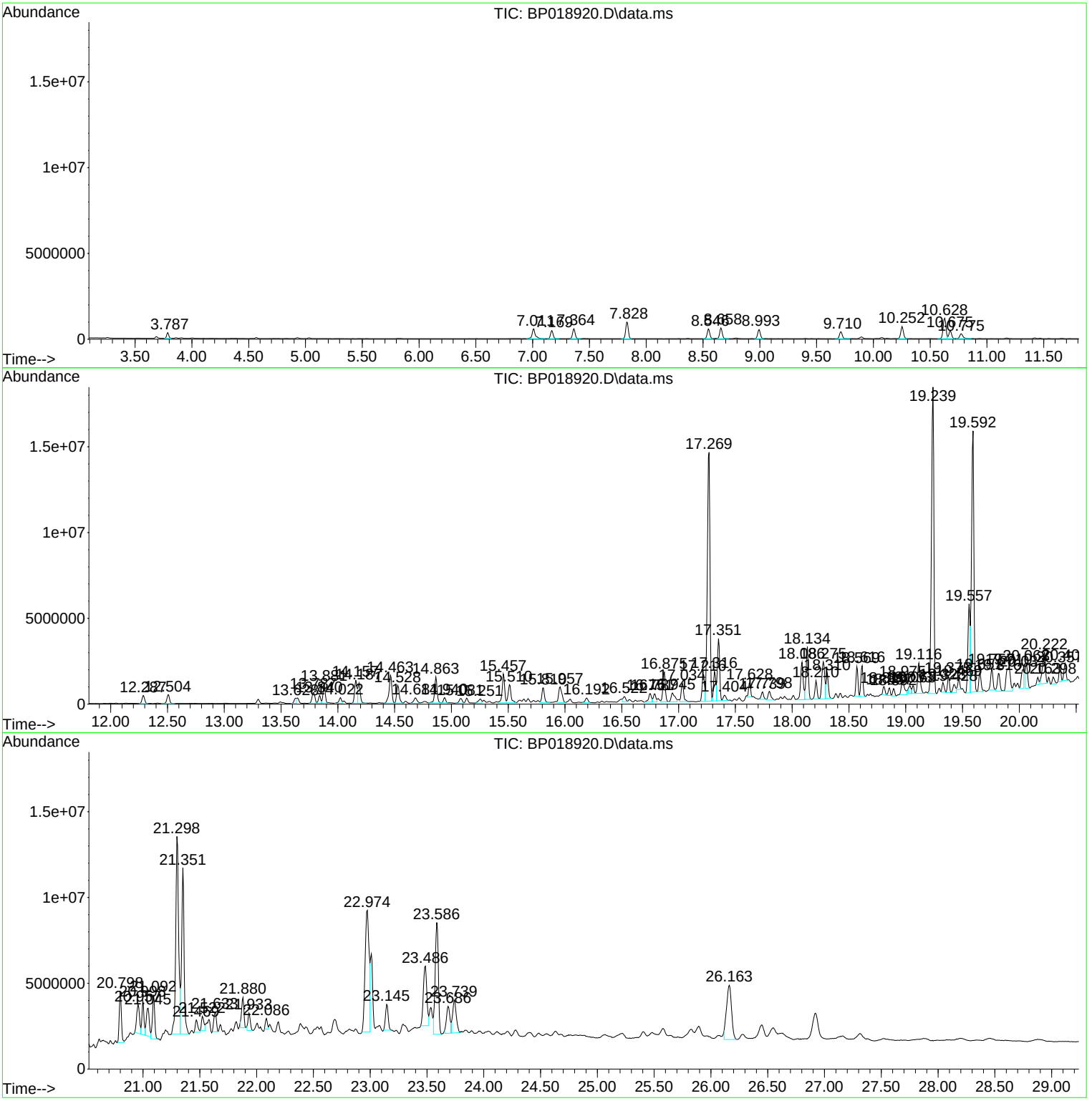
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
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Sample : 05794-09
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

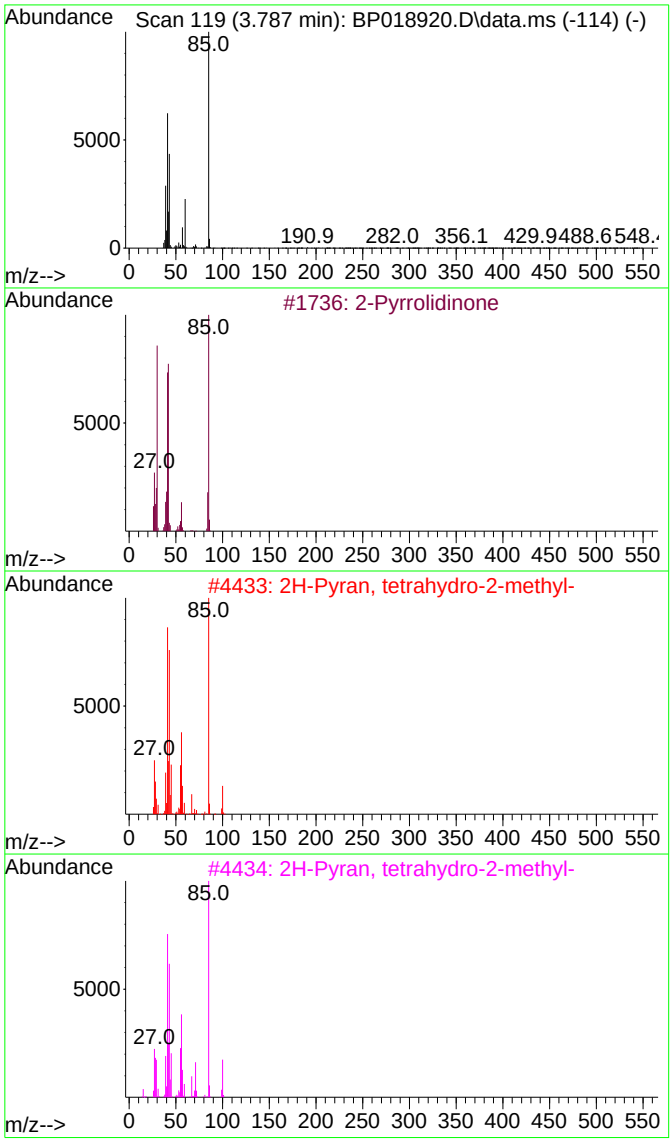
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

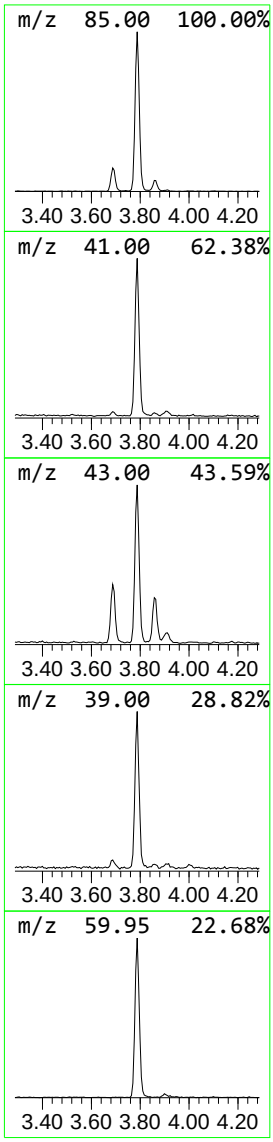
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.787	5.41 ng/ul	414382	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone	85	C4H7NO	000616-45-5	40
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
4	2(3H)-Furanone, dihydro-5-pentyl-	156	C9H16O2	000104-61-0	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

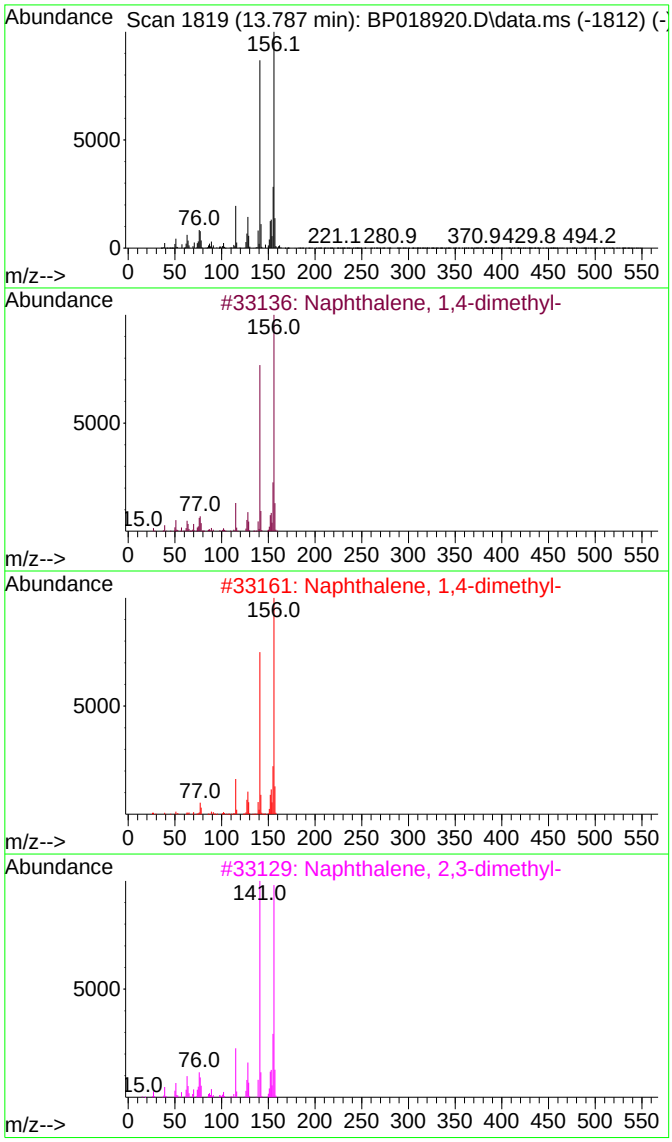
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

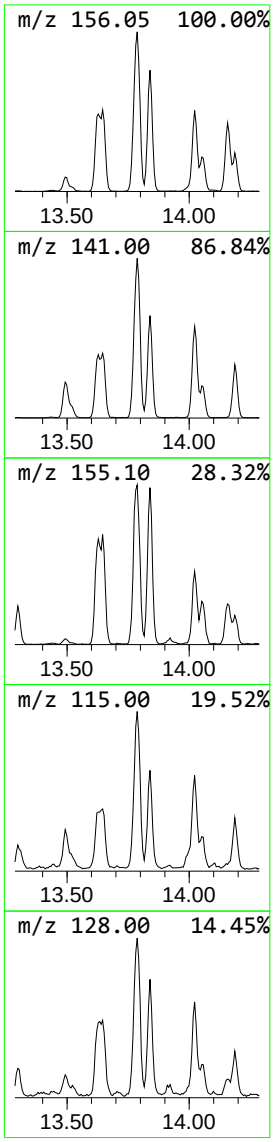
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.787	8.05 ng/ul	1115060	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
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Operator : MA/JU
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

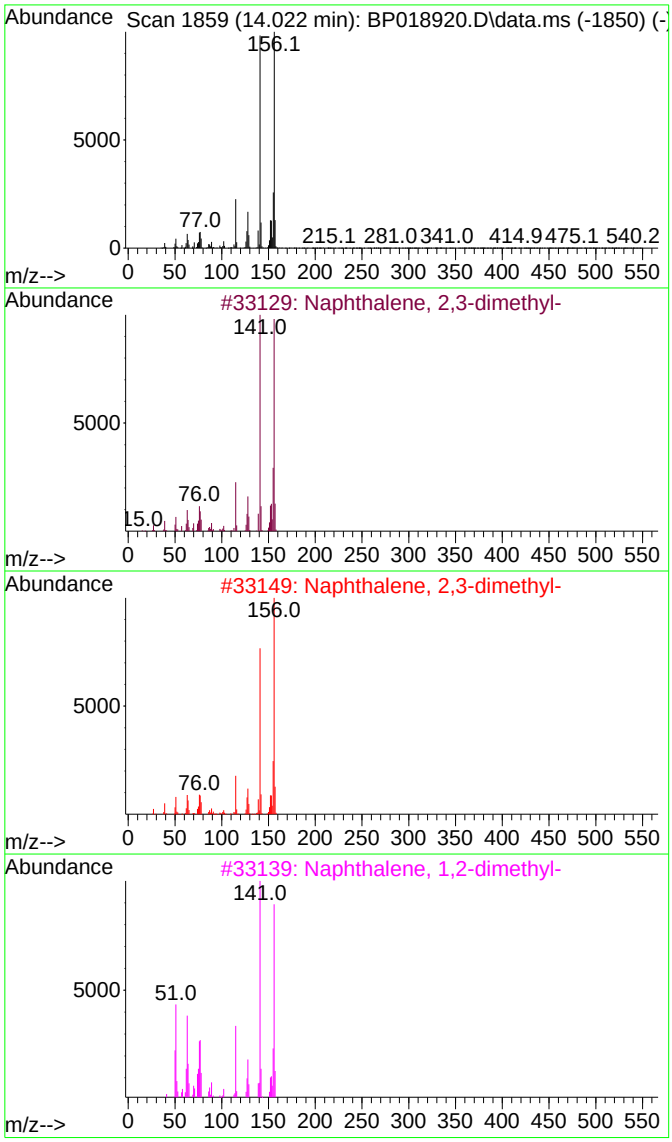
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

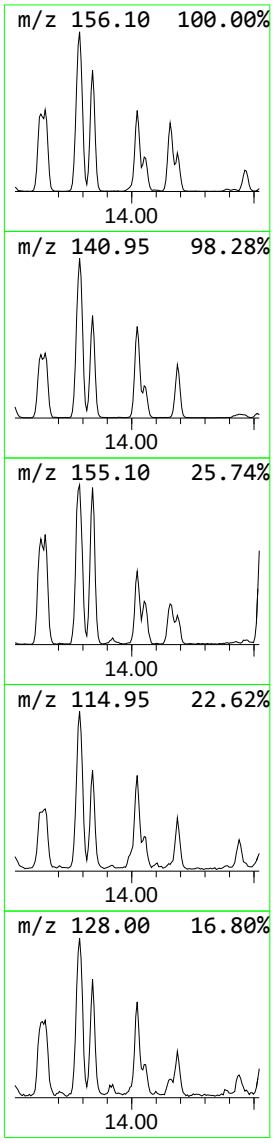
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	3.84 ng/ul	531327	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

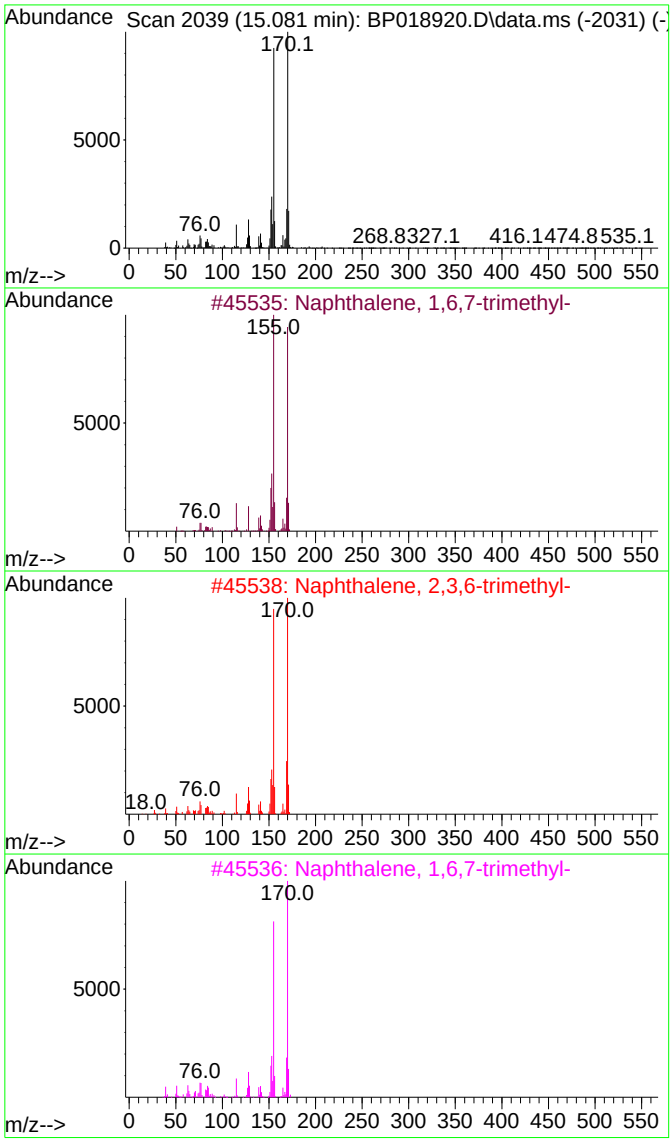
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

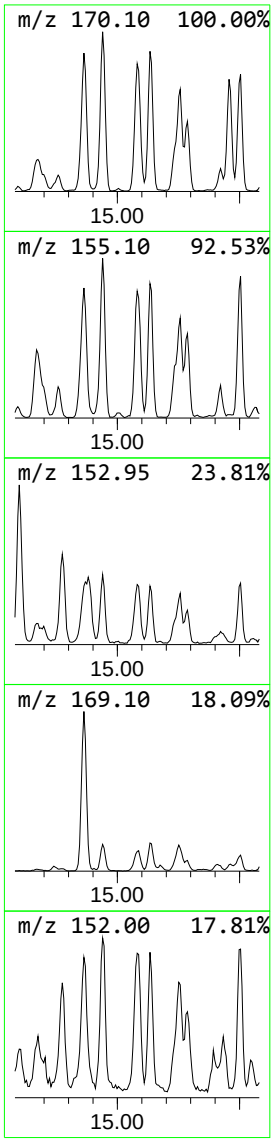
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,6,7-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	3.70 ng/ul	512589	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

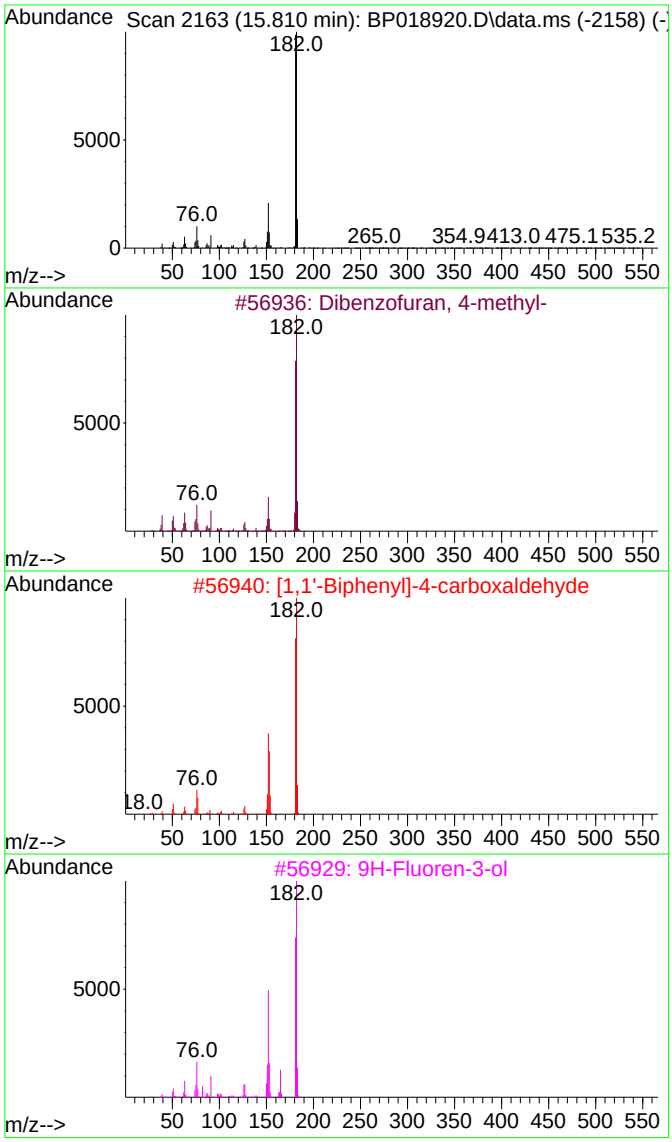
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

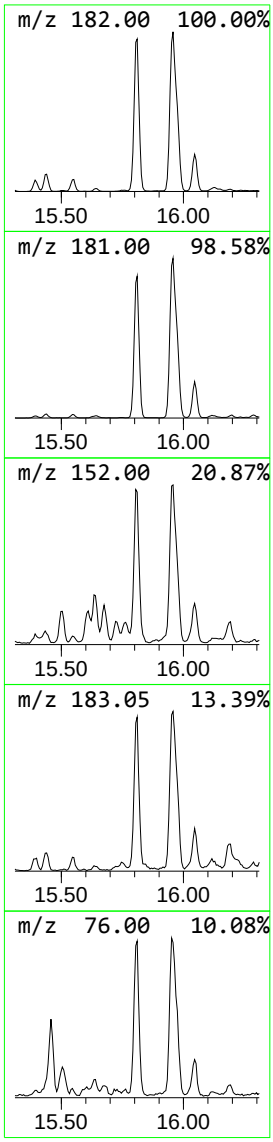
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Dibenzofuran, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	9.40 ng/ul	1301770	Acenaphthene-d10	14.463

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





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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

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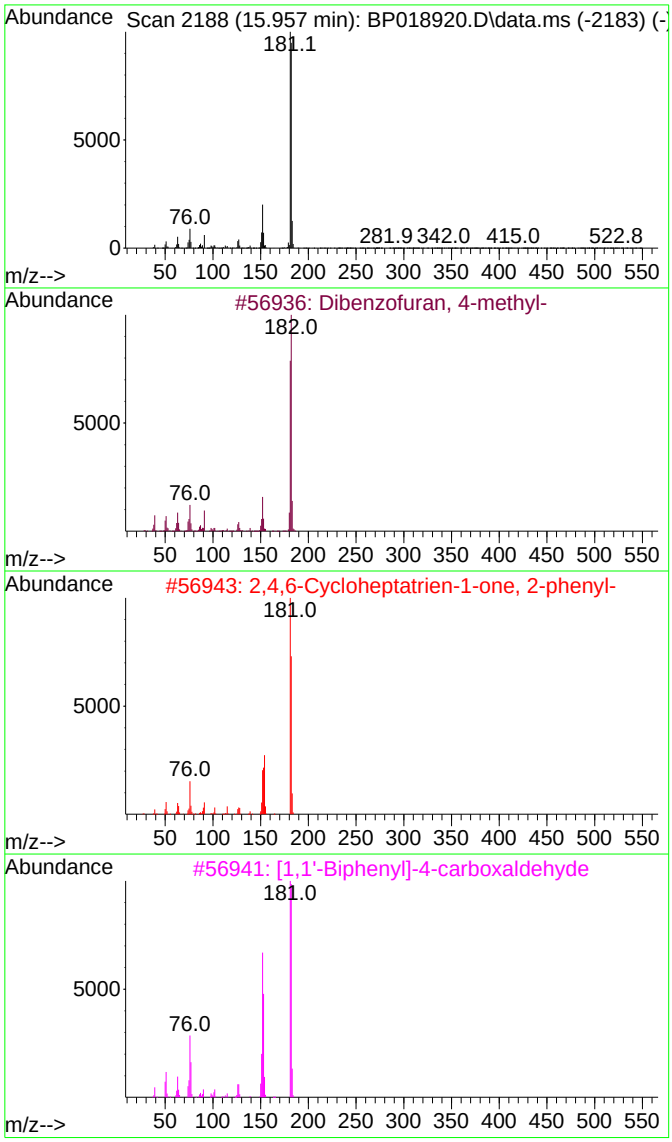
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

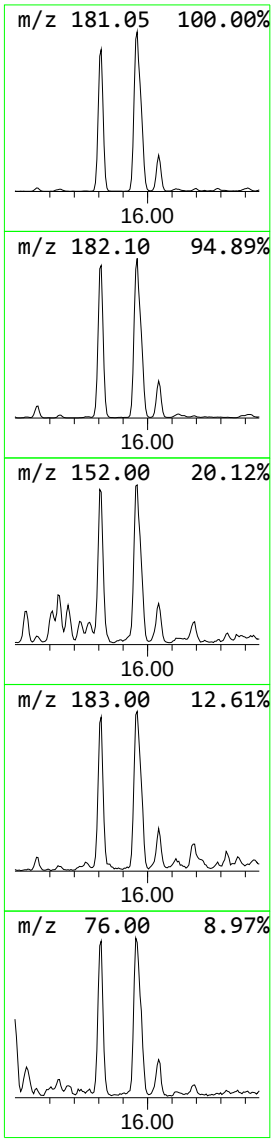
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2,4,6-Cycloheptatrien-1-one... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.957	15.10 ng/ul	1817830	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	Norharmane, N-methyl-	182	C12H10N2	1010374-78-6	64
5	8-Methyl-5H-pyrido[4,3-b]indole	182	C12H10N2	088894-13-7	64





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

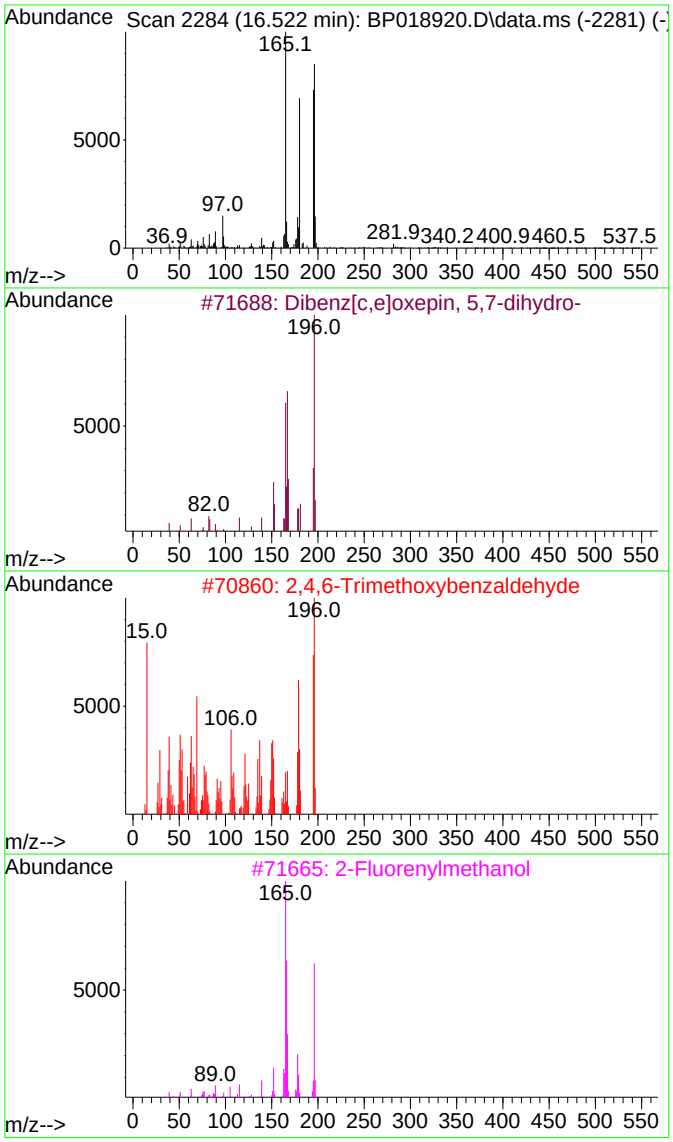
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

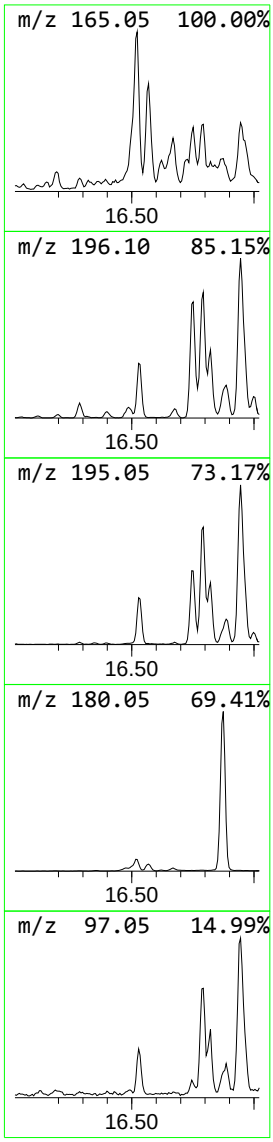
****

Peak Number 11 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.522	4.07 ng/ul	489306	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenz[c,e]oxepin, 5,7-dihydro-	196	C14H12O	001136-22-7	46
2	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	46
3	2-Fluorenylmethanol	196	C14H12O	1000433-81-2	46
4	2-Amino-m-cresol, O-trimethylsilyl-	195	C10H17NOSi	1000473-45-2	43
5	Benzoic acid, 2,6-dimethoxy-, me...	196	C10H12O4	002065-27-2	43





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ClientSampleId :
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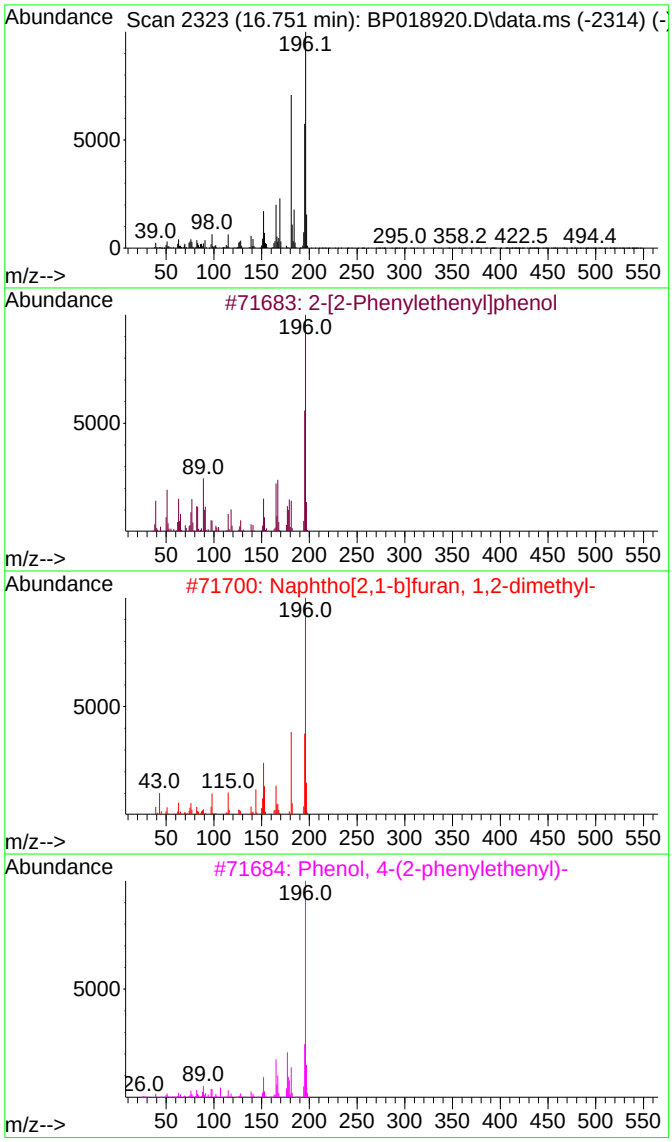
Quant Title : SVOA CALIBRATION

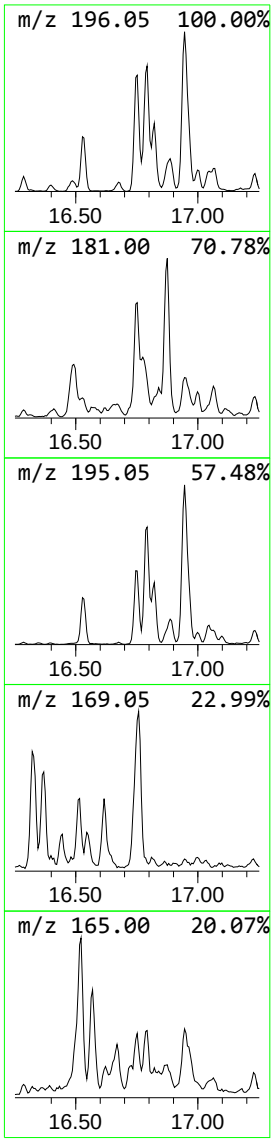
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-[2-Phenylethenyl]phenol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.751	7.52 ng/ul	904726	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	70
2	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	64
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	52
4	phenol, 2-[(ethylamino)methyl]-4...	196	C9H12N2O3	1000400-09-7	49
5	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	49





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Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

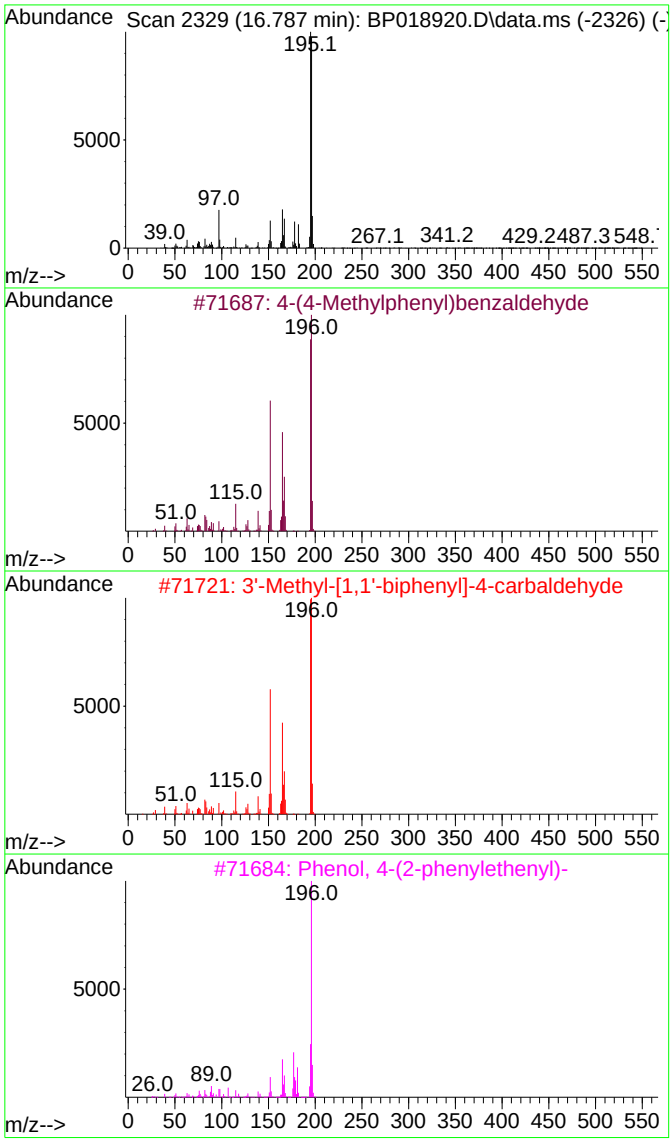
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

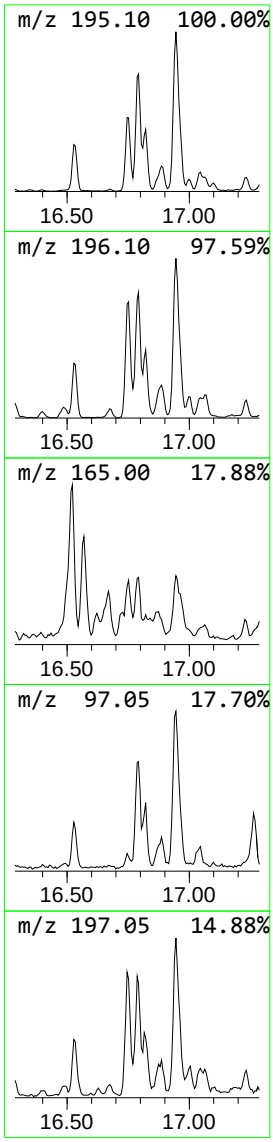
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4-(4-Methylphenyl)benzaldehyde Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.787	6.21 ng/ul	747968	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	94
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	93
3	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	70
4	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	68
5	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	64





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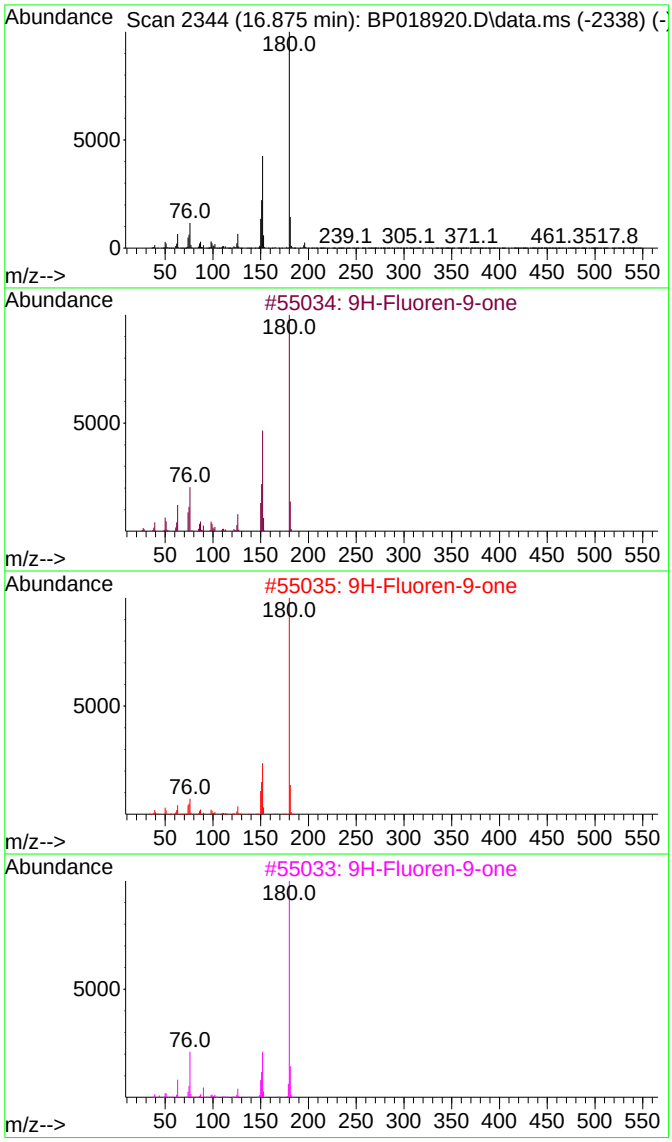
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

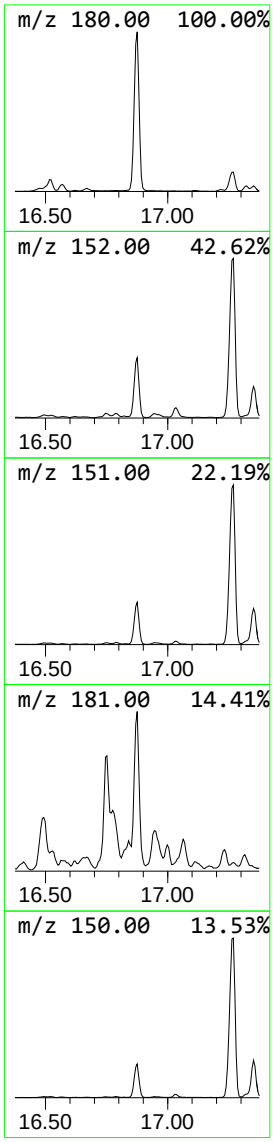
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 9H-Fluoren-9-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	21.32 ng/ul	2565350	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
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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Sample : 05794-09
Misc :
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Instrument :
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ClientSampleId :
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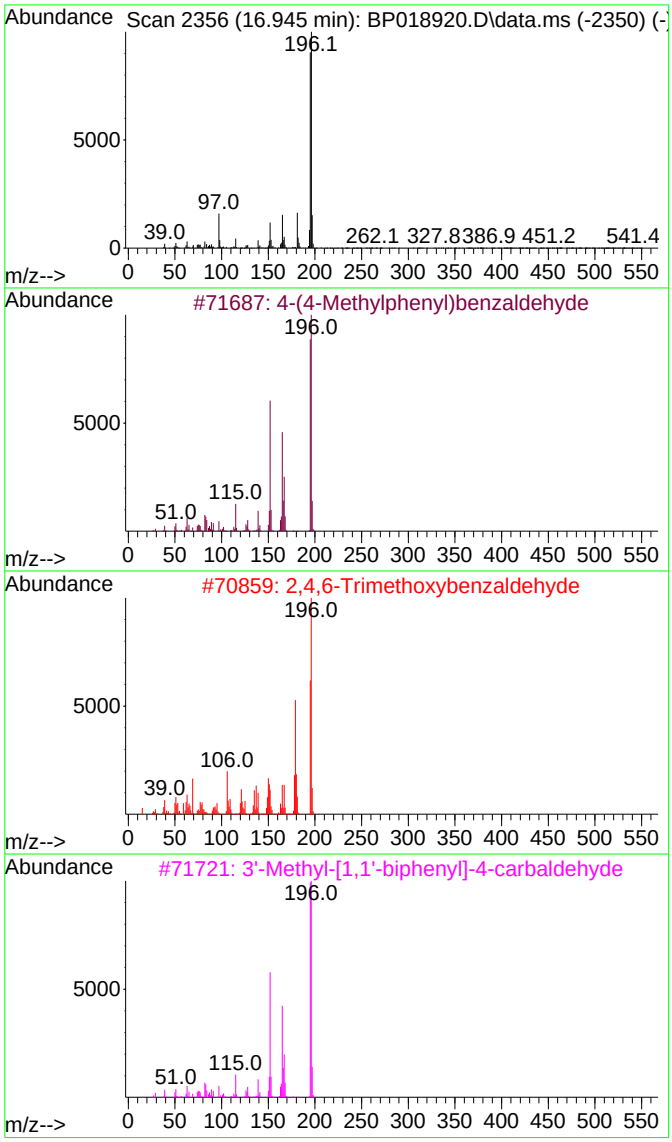
Quant Title : SVOA CALIBRATION

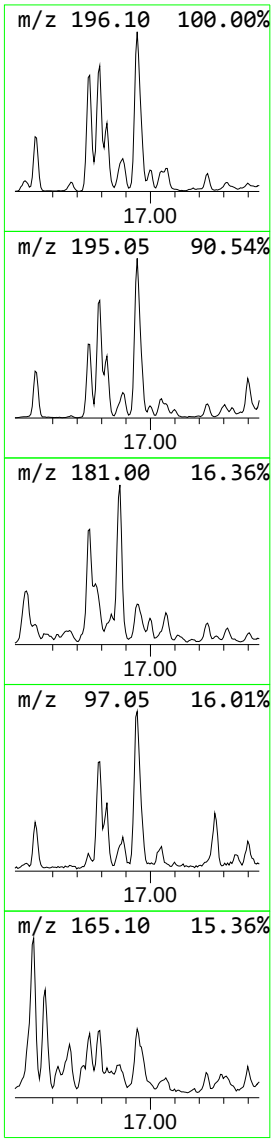
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,4,6-Trimethoxybenzaldehyde Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.945	9.88 ng/ul	1189330	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	87
2	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	86
3	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	83
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	64
5	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	58





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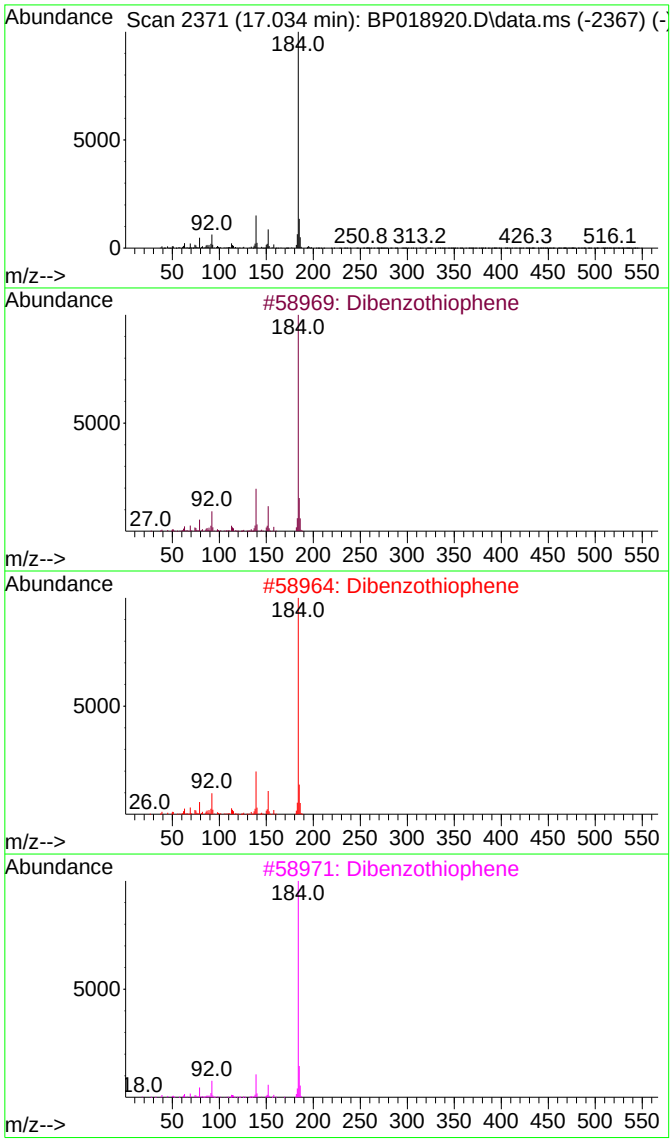
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

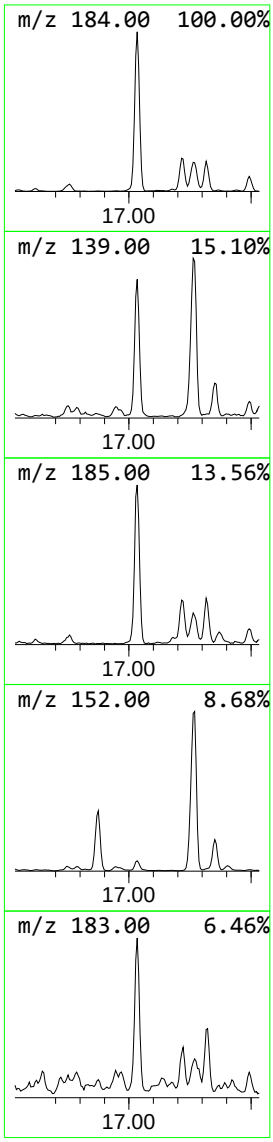
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Dibenzothiophene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.034	13.44 ng/ul	1617230	Phenanthrene-d10	17.216

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	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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ALS Vial : 23 Sample Multiplier: 1

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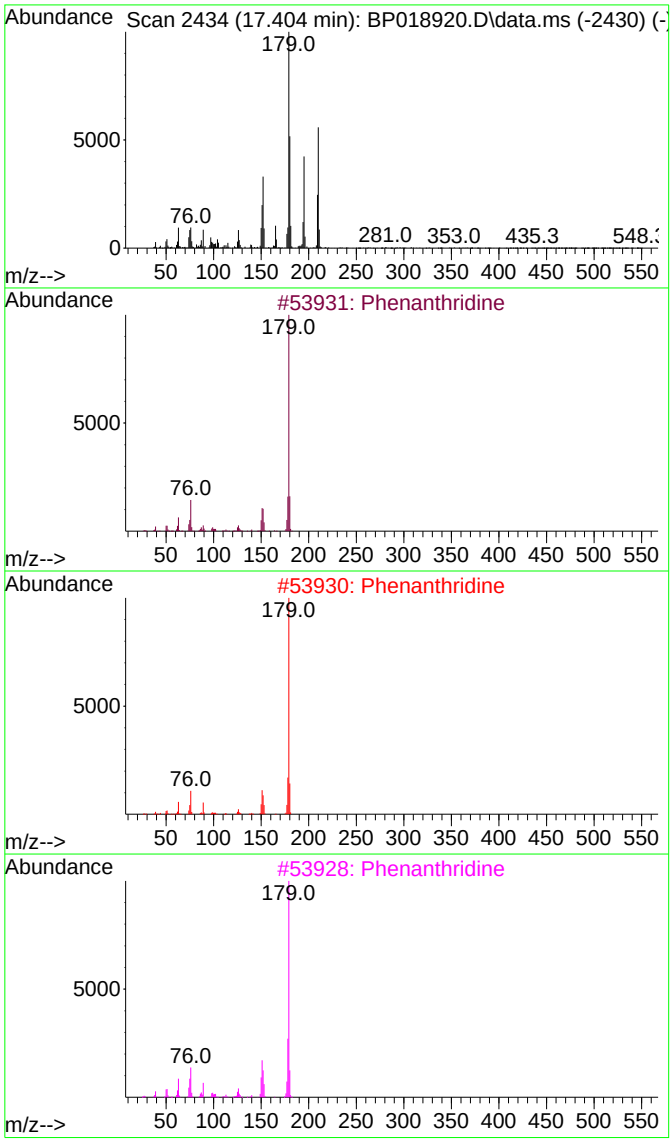
Quant Title : SVOA CALIBRATION

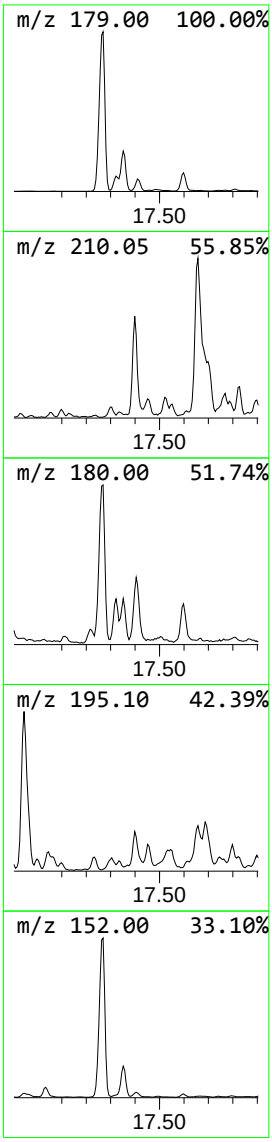
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.404	4.34 ng/ul	522365	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthridine	179	C13H9N	000229-87-8	38
2	Phenanthridine	179	C13H9N	000229-87-8	38
3	Phenanthridine	179	C13H9N	000229-87-8	38
4	Benzo[g]isoquinoline	179	C13H9N	000260-32-2	38
5	Benzo[h]quinoline	179	C13H9N	000230-27-3	38





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ALS Vial : 23 Sample Multiplier: 1

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ClientSampleId :
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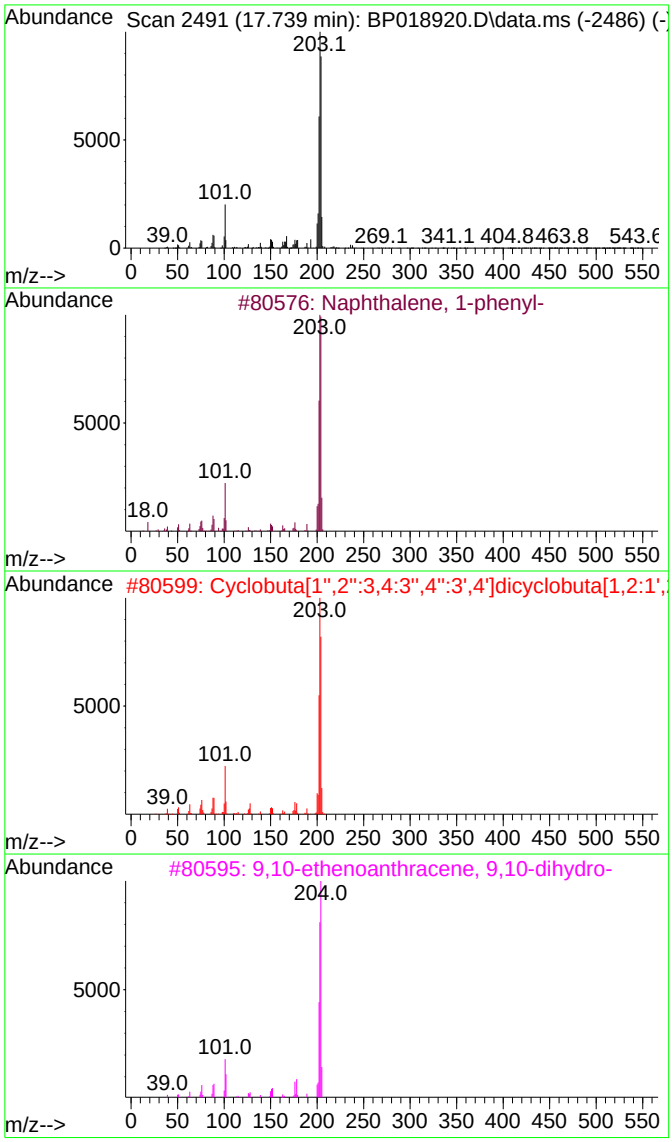
Quant Title : SVOA CALIBRATION

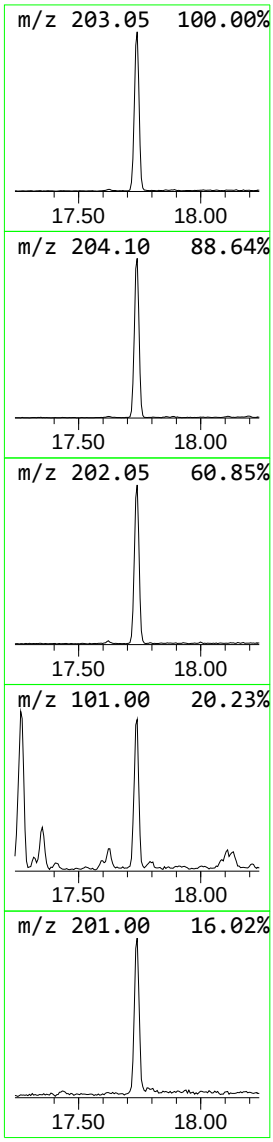
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 1-phenyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	5.26 ng/ul	633275	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	97
2	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	89
3	9,10-ethenoanthracene, 9,10-dihy...	204	C16H12	1000400-47-8	89
4	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	89
5	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	76





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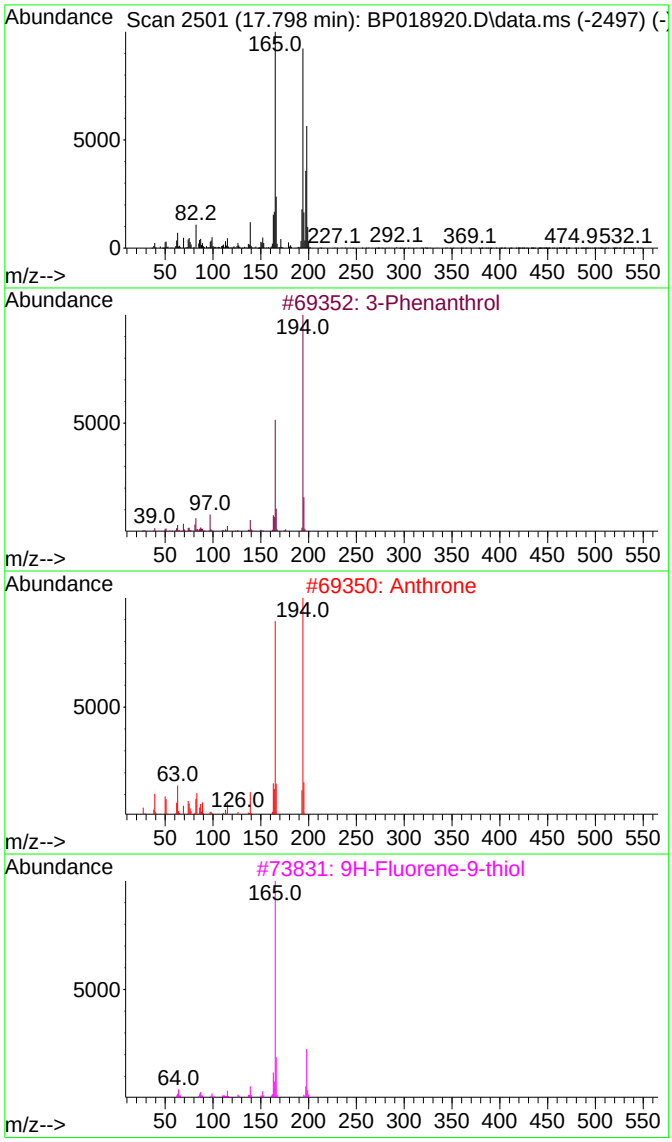
Quant Title : SVOA CALIBRATION

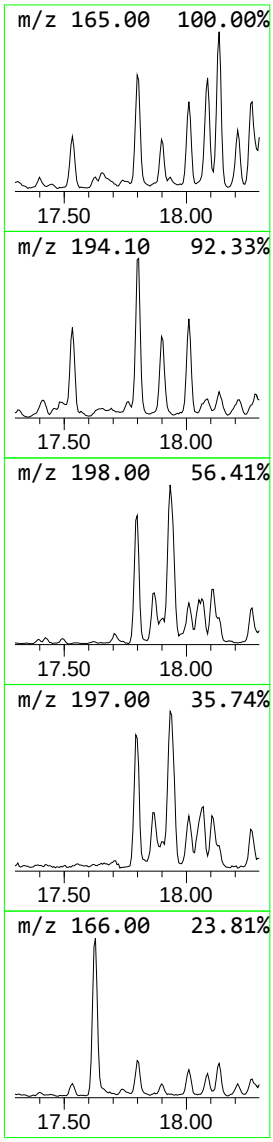
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 3-Phenanthrol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.798	7.36 ng/ul	885869	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenanthrol	194	C14H10O	000605-87-8	86
2	Anthrone	194	C14H10O	000090-44-8	70
3	9H-Fluorene-9-thiol	198	C13H10S	019552-08-0	70
4	Anthrone	194	C14H10O	000090-44-8	70
5	9-Phenanthrenol	194	C14H10O	000484-17-3	64





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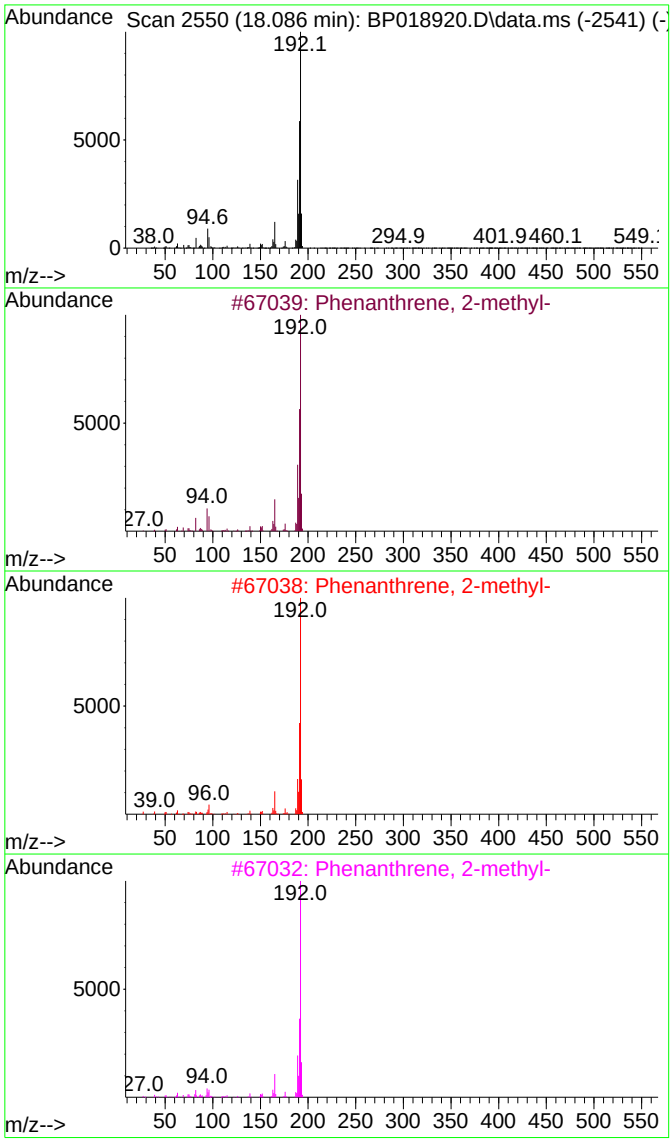
Quant Title : SVOA CALIBRATION

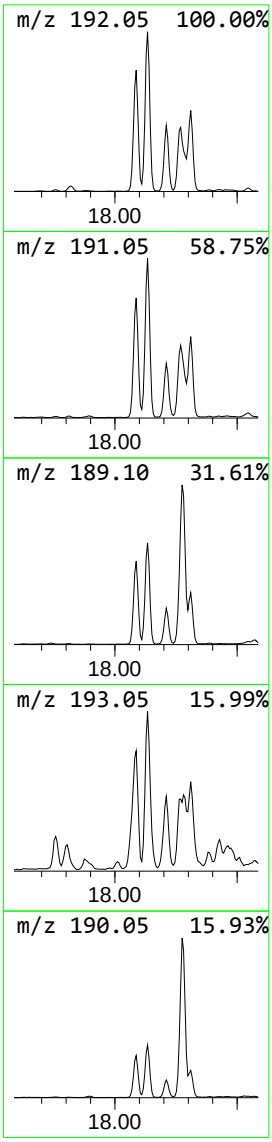
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.087	28.93 ng/ul	3481620	Phenanthrene-d10	17.216

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	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

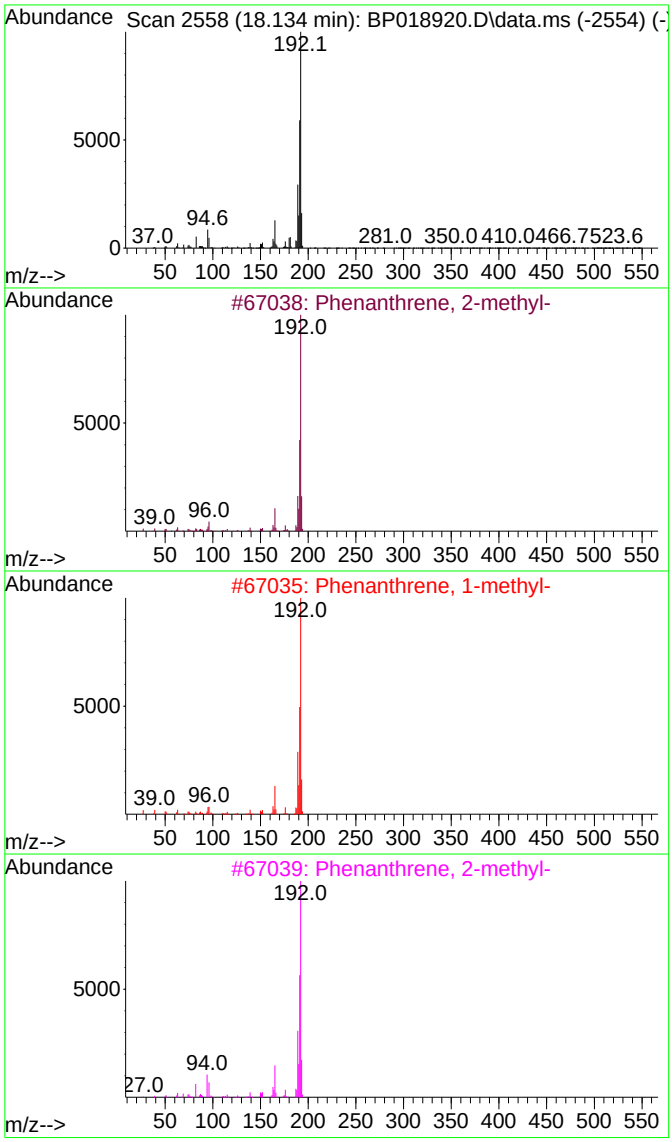
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

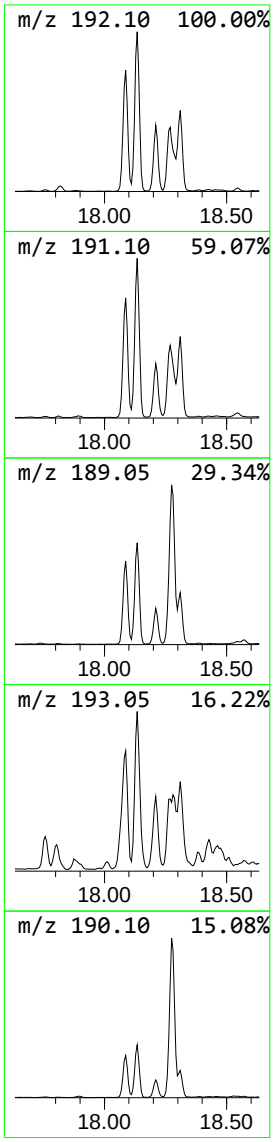
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenanthrene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	34.68 ng/ul	4174110	Phenanthrene-d10	17.216

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





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Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

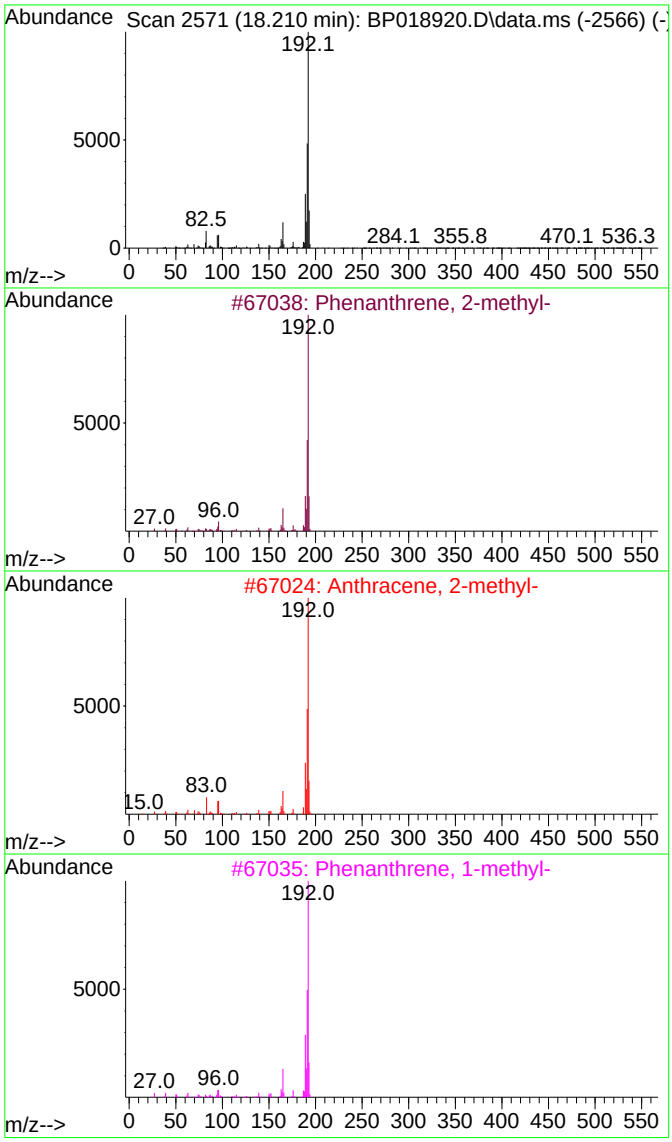
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

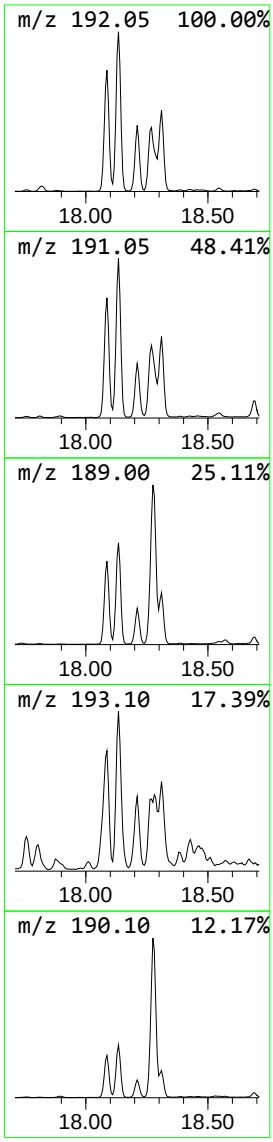
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Anthracene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	11.43 ng/ul	1376170	Phenanthrene-d10	17.216

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





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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

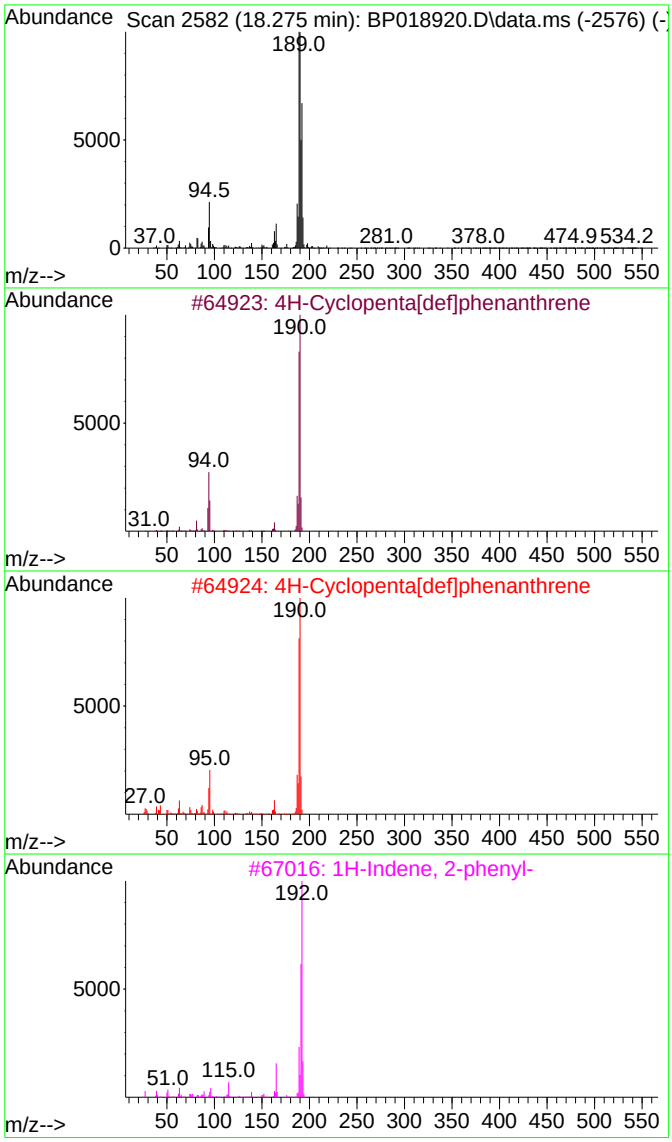
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

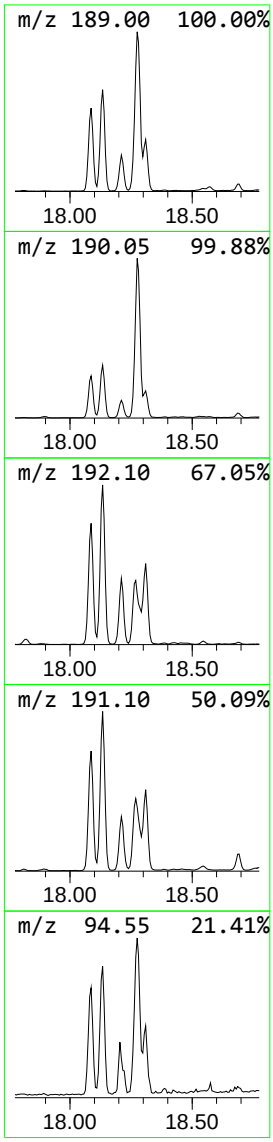
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	31.98 ng/ul	3848930	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	38
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	30
5	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	25





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Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

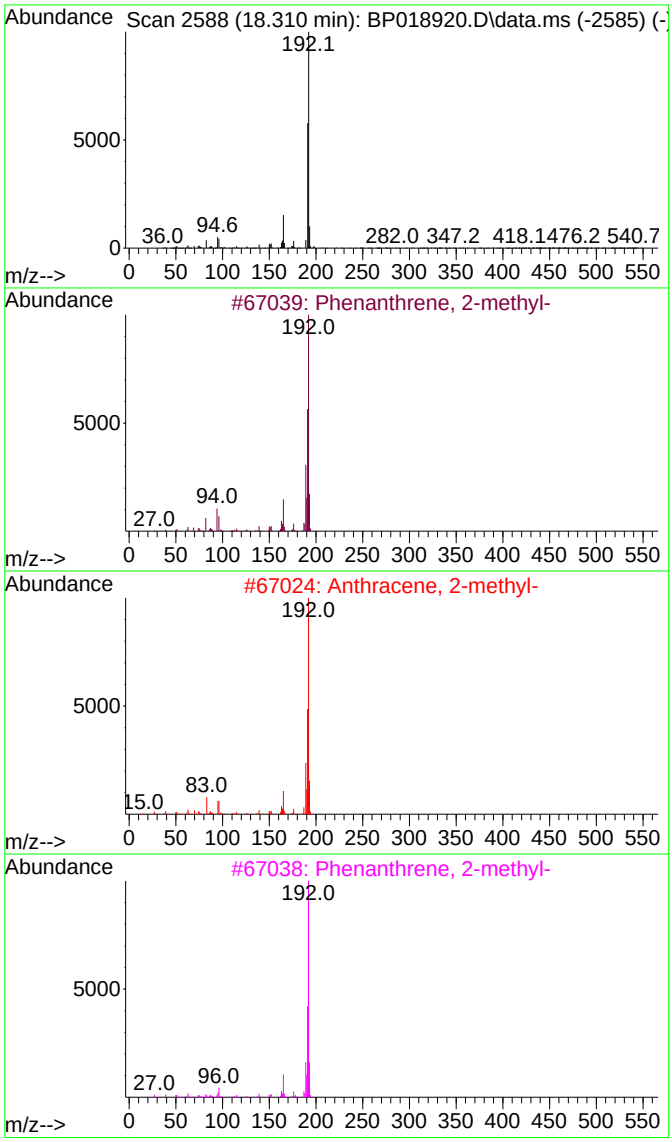
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

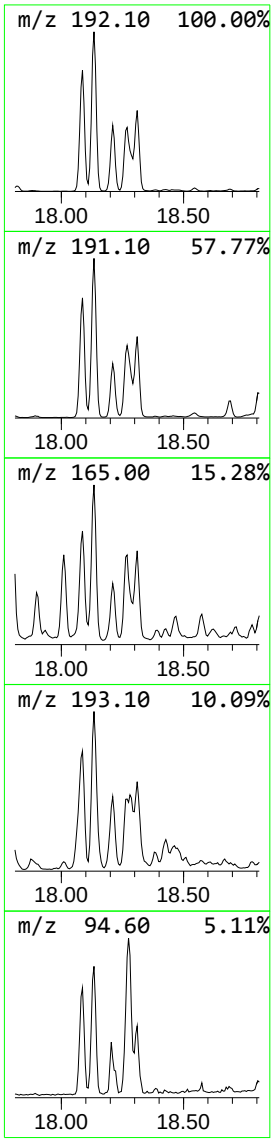
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	15.78 ng/ul	1899220	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	86
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	83
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	83
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	80
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

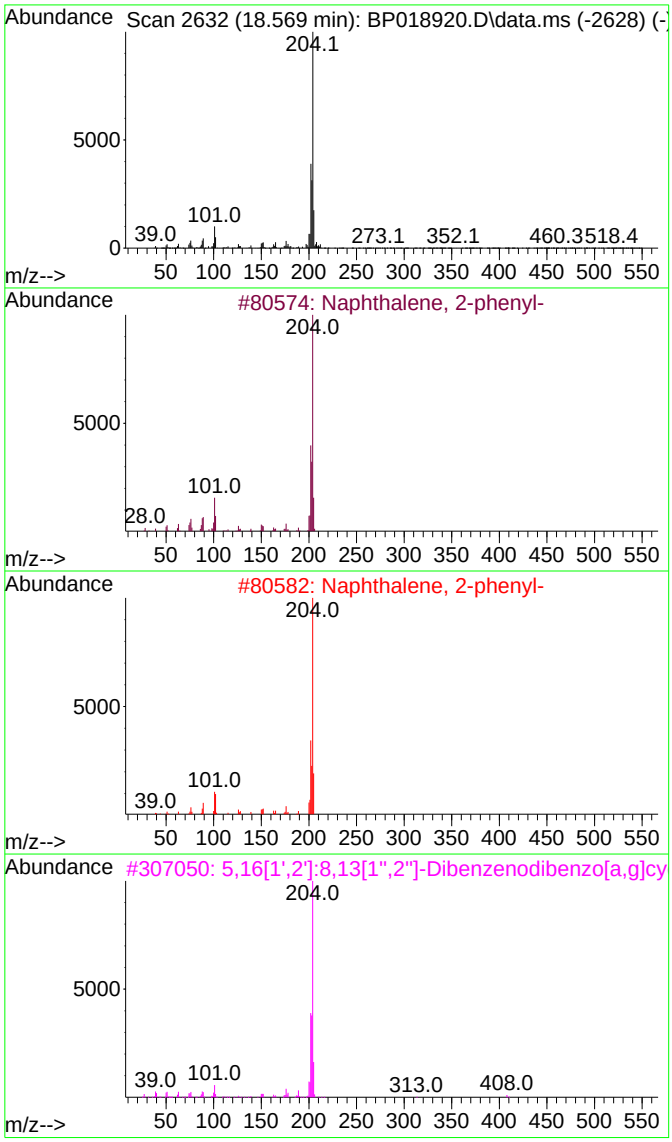
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

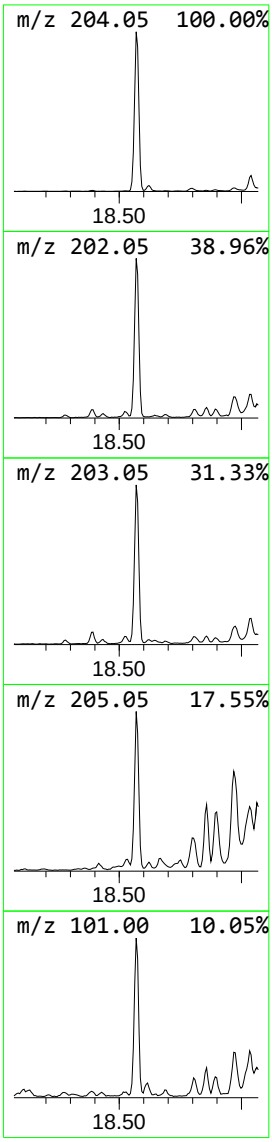
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.569	17.40 ng/ul	2094560	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

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

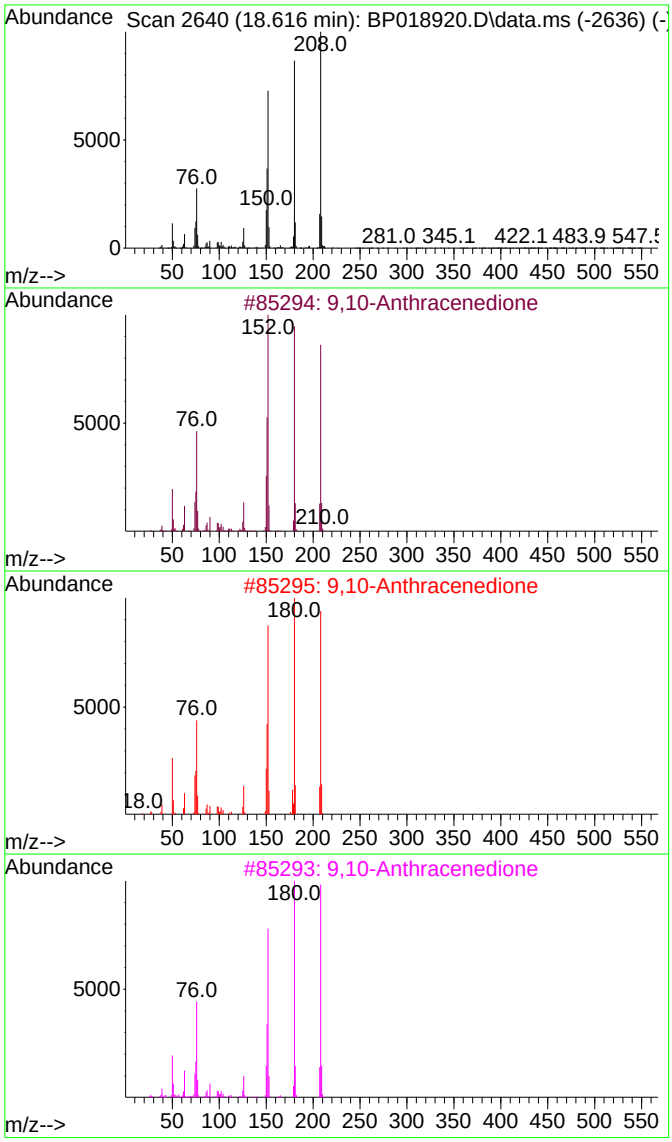
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

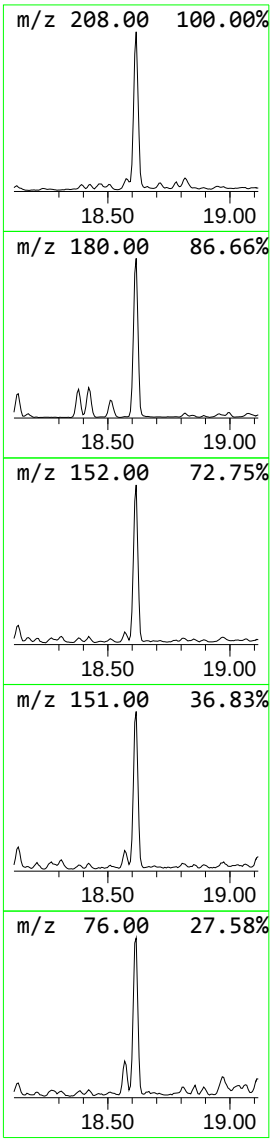
****

Peak Number 26 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.616	18.99 ng/ul	2285380	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	78





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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

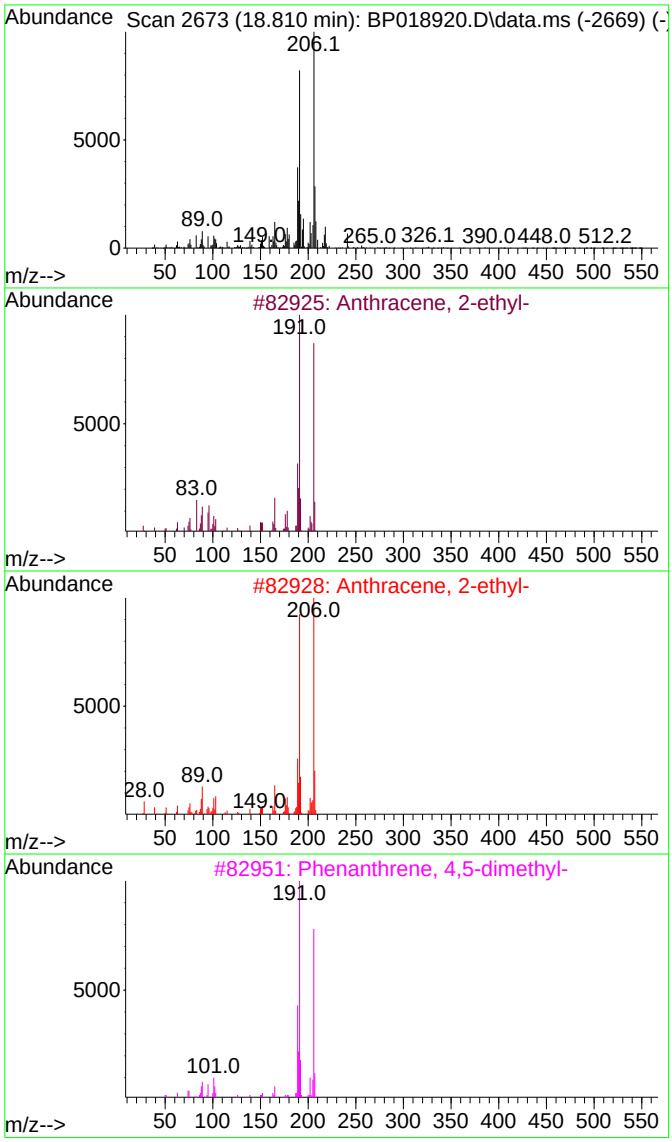
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

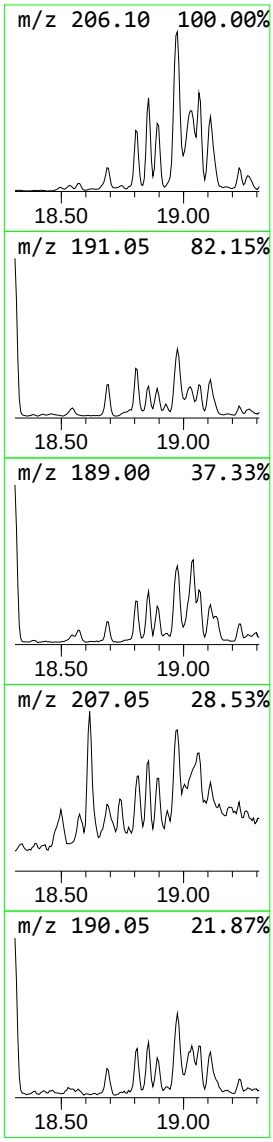
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Anthracene, 2-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.810	5.41 ng/ul	650538	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	94
2	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	94
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
4	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	89
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	87





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Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

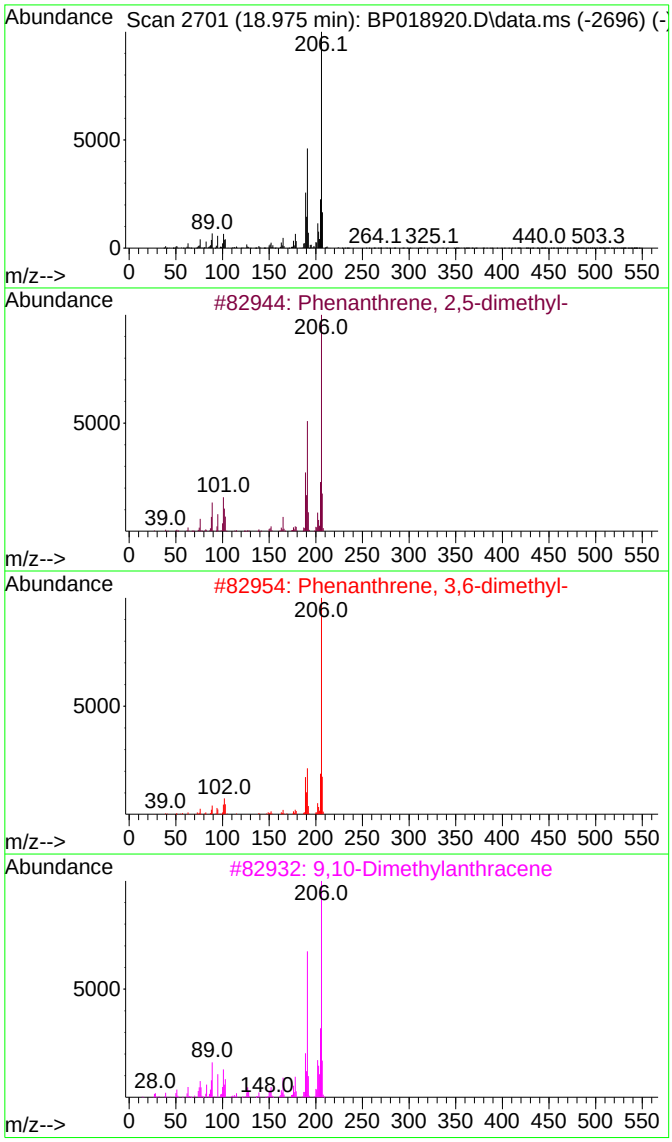
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

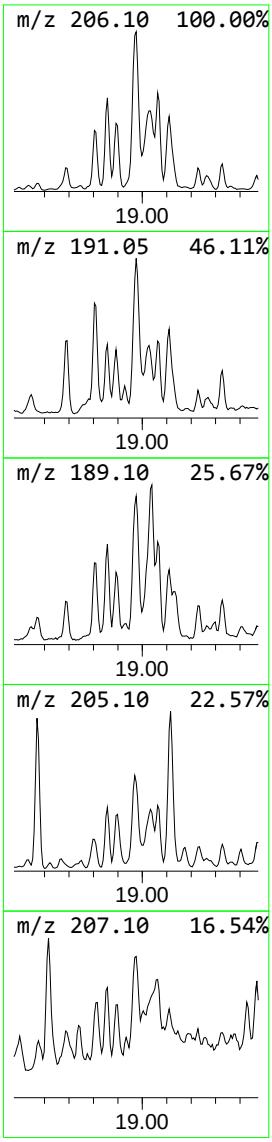
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenanthrene, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.975	14.35 ng/ul	1727310	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	90





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Acq On : 18 Dec 2023 22:42
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Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

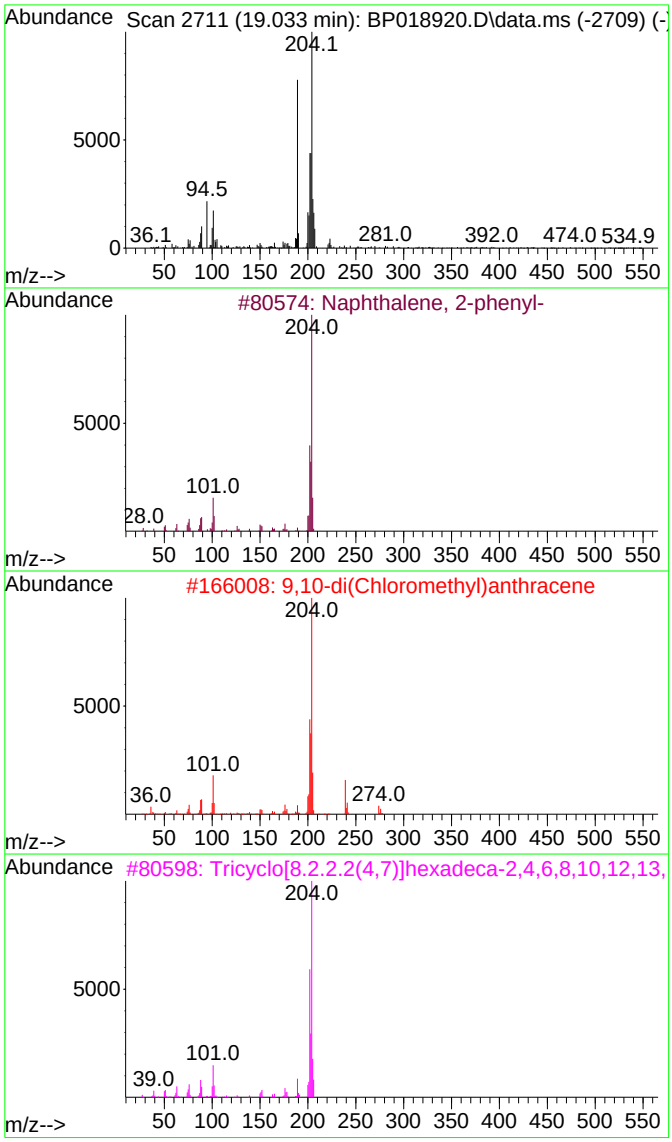
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

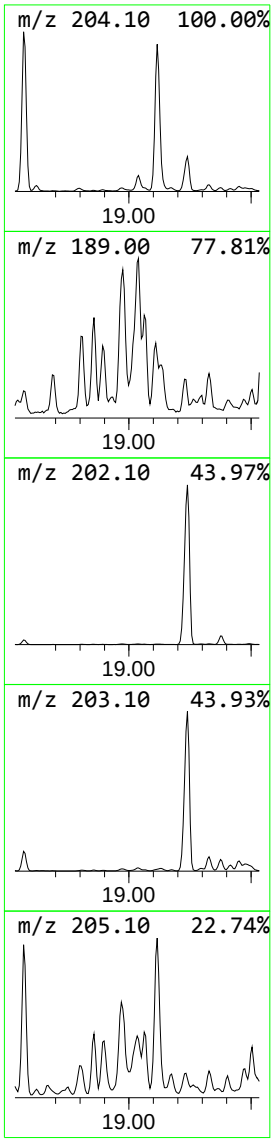
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 9,10-di(Chloromethyl)anthra... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.034	5.44 ng/ul	654701	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	50
2	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	50
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	49
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	38
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

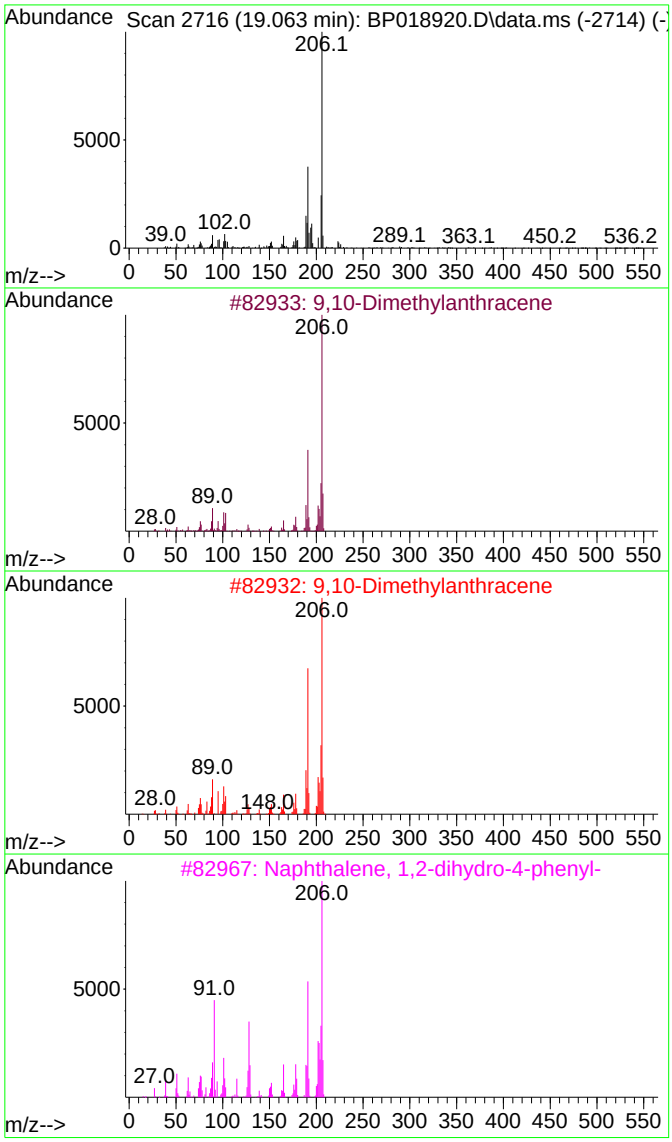
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

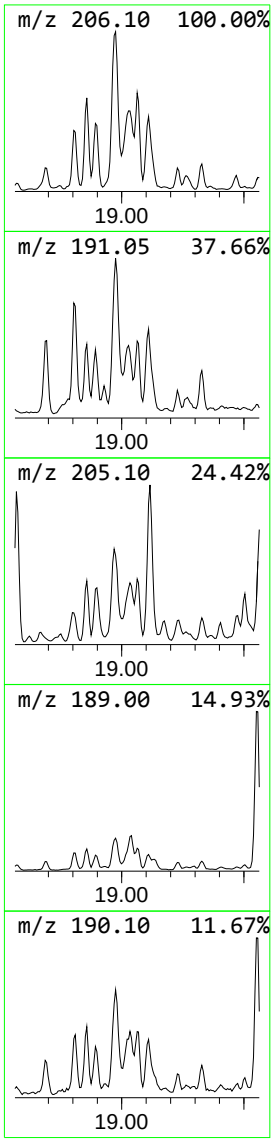
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 9,10-Dimethylanthracene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.063	4.46 ng/ul	537217	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	80
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	80
3	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	74
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	72
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	68





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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

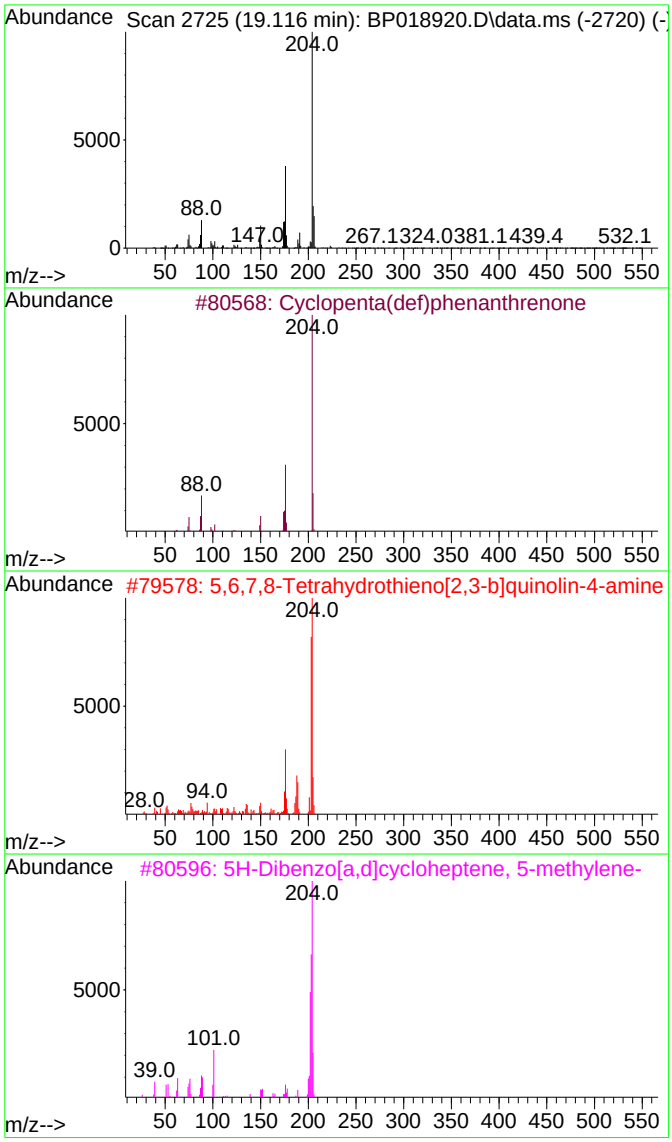
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

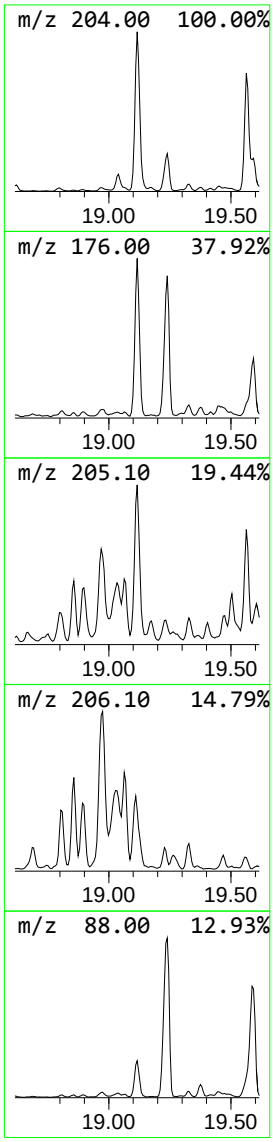
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Cyclopenta(def)phenanthrenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.116	23.42 ng/ul	2818390	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	59
3	5H-Dibenzo[a,d]cycloheptene, 5-m...	204	C16H12	002975-79-3	53
4	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	50
5	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	50





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Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

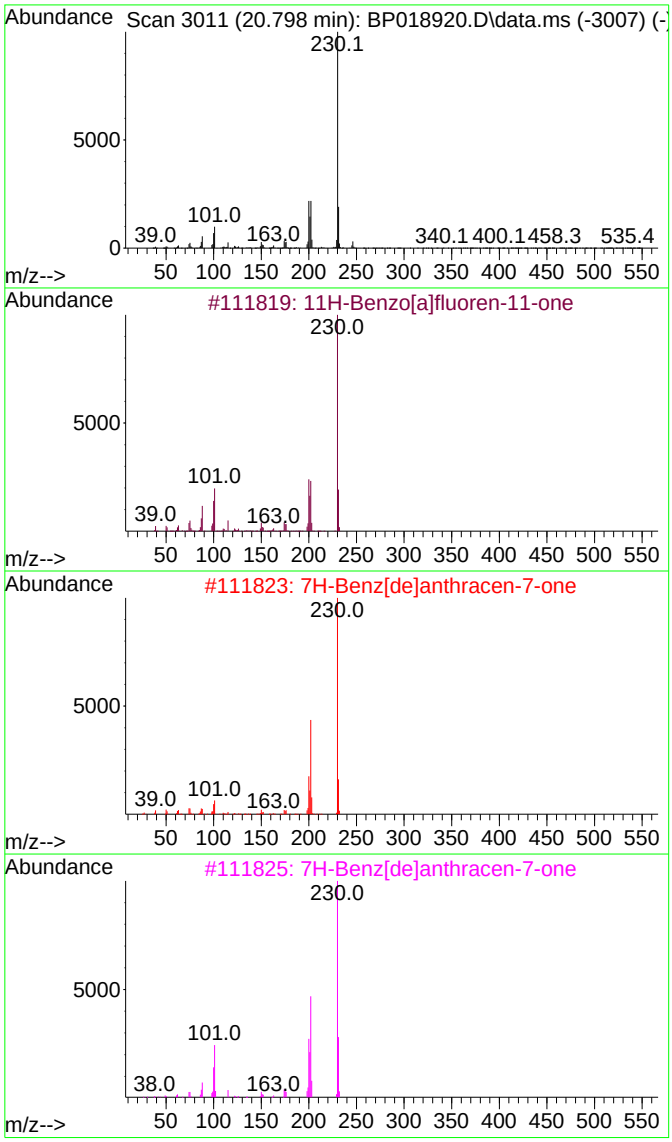
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

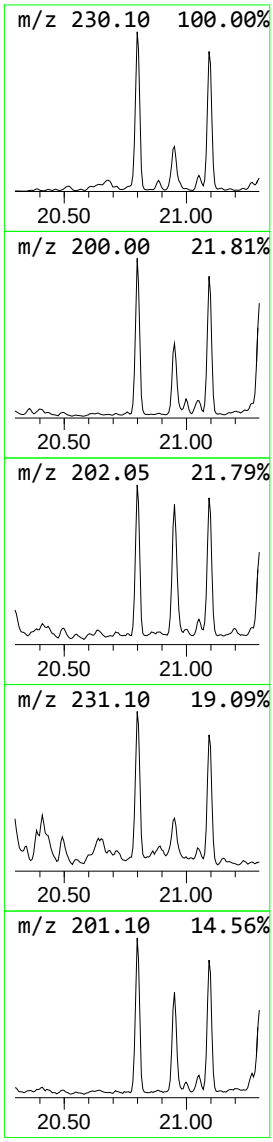
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 11H-Benzo[a]fluoren-11-one Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.798	3.75 ng/ul	3859350	Chrysene-d12	21.316

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	90
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	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

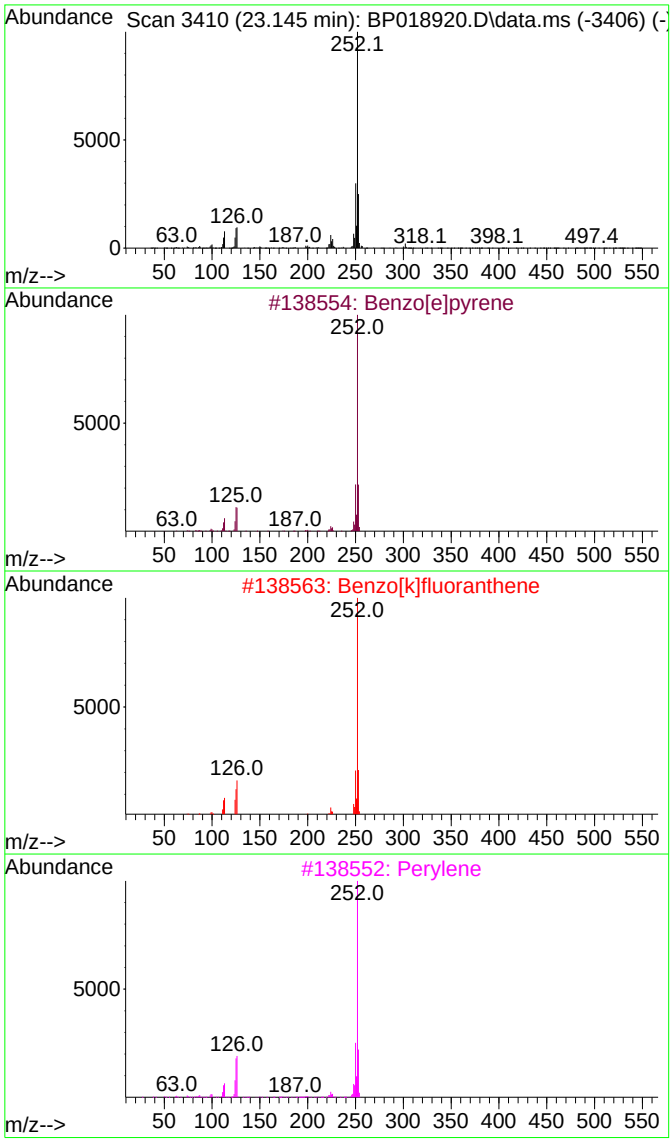
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

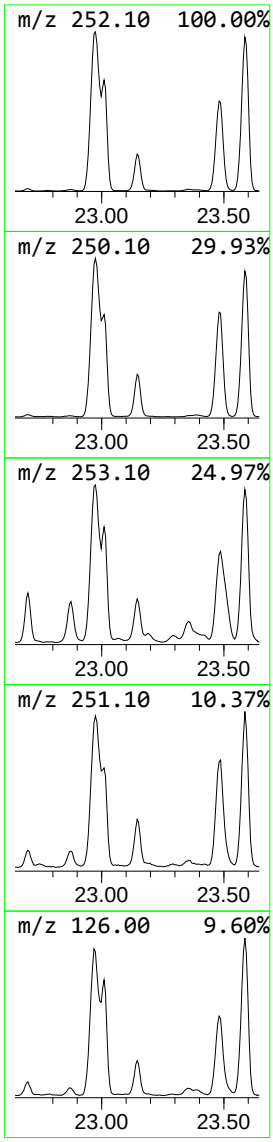
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.145	14.69 ng/ul	2422930	Perylene-d12	23.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Perylene	252	C20H12	000198-55-0	93
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

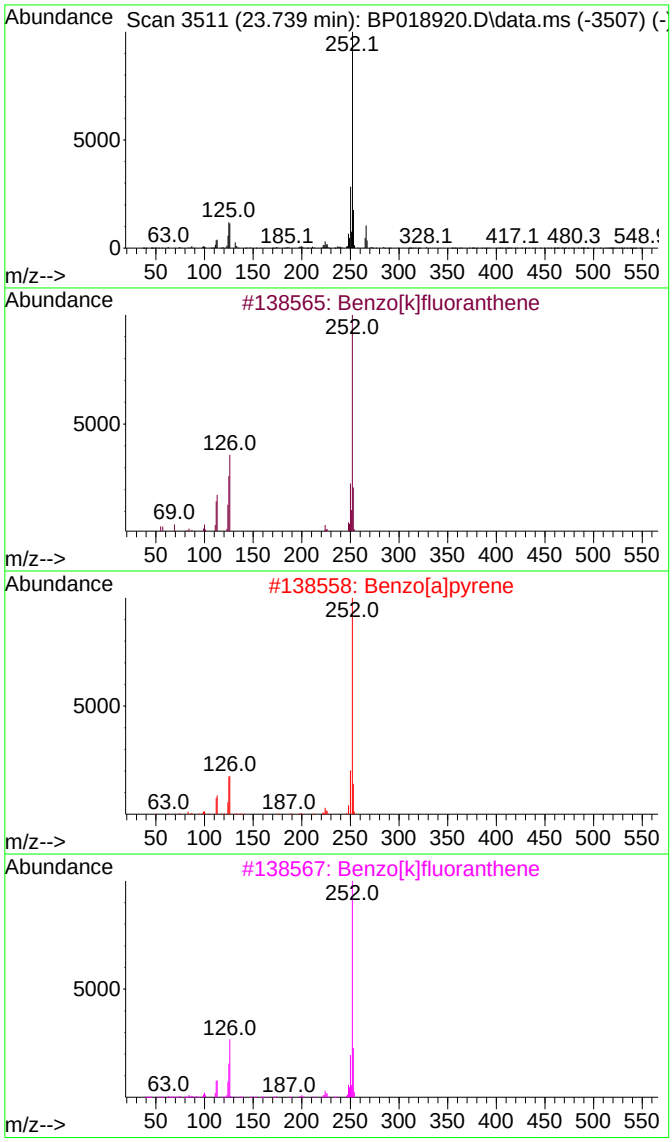
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

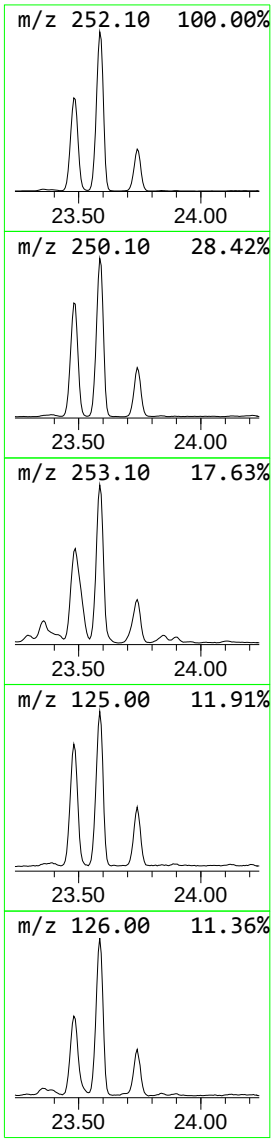
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.739	24.93 ng/ul	4112150	Perylene-d12	23.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
2	Benzo[a]pyrene	252	C20H12	000050-32-8	92
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	89
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	89
5	Benzo[a]pyrene	252	C20H12	000050-32-8	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018920.D
Acq On : 18 Dec 2023 22:42
Operator : MA/JU
Sample : 05794-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3Q3

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	3.787	5.4	ng/ul	414382	1	7.828	1533140	20.0
Naphthalene, 1,...	13.787	8.1	ng/ul	1115060	3	14.463	2770820	20.0
Naphthalene, 2,...	14.022	3.8	ng/ul	531327	3	14.463	2770820	20.0
Naphthalene, 1,...	15.081	3.7	ng/ul	512589	3	14.463	2770820	20.0
Dibenzofuran, 4...	15.810	9.4	ng/ul	1301770	3	14.463	2770820	20.0
2,4,6-Cycloheptt...	15.957	15.1	ng/ul	1817830	4	17.216	2407070	20.0
unknown-02	16.522	4.1	ng/ul	489306	4	17.216	2407070	20.0
2-[2-Phenylethe...	16.751	7.5	ng/ul	904726	4	17.216	2407070	20.0
4-(4-Methylphen...	16.787	6.2	ng/ul	747968	4	17.216	2407070	20.0
9H-Fluoren-9-one	16.875	21.3	ng/ul	2565350	4	17.216	2407070	20.0
2,4,6-Trimethox...	16.945	9.9	ng/ul	1189330	4	17.216	2407070	20.0
Dibenzothiophene	17.034	13.4	ng/ul	1617230	4	17.216	2407070	20.0
unknown-03	17.404	4.3	ng/ul	522365	4	17.216	2407070	20.0
Naphthalene, 1-...	17.739	5.3	ng/ul	633275	4	17.216	2407070	20.0
3-Phenanthrol	17.798	7.4	ng/ul	885869	4	17.216	2407070	20.0
Phenanthrene, 2...	18.087	28.9	ng/ul	3481620	4	17.216	2407070	20.0
Phenanthrene, 1...	18.134	34.7	ng/ul	4174110	4	17.216	2407070	20.0
Anthracene, 2-m...	18.210	11.4	ng/ul	1376170	4	17.216	2407070	20.0
4H-Cyclopenta[d...	18.275	32.0	ng/ul	3848930	4	17.216	2407070	20.0
Phenanthrene, 4...	18.310	15.8	ng/ul	1899220	4	17.216	2407070	20.0
Naphthalene, 2-...	18.569	17.4	ng/ul	2094560	4	17.216	2407070	20.0
9,10-Anthracene...	18.616	19.0	ng/ul	2285380	4	17.216	2407070	20.0
Anthracene, 2-e...	18.810	5.4	ng/ul	650538	4	17.216	2407070	20.0
Phenanthrene, 2...	18.975	14.4	ng/ul	1727310	4	17.216	2407070	20.0
9,10-di(Chlorom...	19.034	5.4	ng/ul	654701	4	17.216	2407070	20.0
9,10-Dimethylan...	19.063	4.5	ng/ul	537217	4	17.216	2407070	20.0
Cyclopenta(def)...	19.116	23.4	ng/ul	2818390	4	17.216	2407070	20.0
11H-Benzo[a]flu...	20.798	3.8	ng/ul	3859350	5	21.316	20607300	20.0
Benzo[e]pyrene	23.145	14.7	ng/ul	2422930	6	23.686	3298950	20.0
unknown-04	23.739	24.9	ng/ul	4112150	6	23.686	3298950	20.0