LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

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-BP100724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022441.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.858	648	658	664	rBV	374354	618661	1.48%	0.225%
2	7.011	677	684	691	rBV	305563	461278	1.10%	0.167%
3	7.211	710	718	729	rBV	375380	615105	1.47%	0.223%
4	7.664	786	795	805	rBV	324393	538891	1.29%	0.196%
5	8.034	851	858	868	rVB	208088	342796	0.82%	0.124%
6	8.364	907	914	926	rBV	443234	814994	1.95%	0.296%
7	8.805	984	989	998	rVV	397033	684420	1.64%	0.248%
8	9.516	1101	1110	1117	rBV	362968	612934	1.47%	0.222%
9	10.058	1191	1202	1211	rBV	557981	980323	2.35%	0.356%
10	10.428	1254	1265	1267	rBV	392147	795308	1.90%	0.289%
11	10.487	1267	1275	1281	rVV	14021876	25560455	61.21%	9.276%
12	10.558	1281	1287	1290	rVV	499062	890486	2.13%	0.323%
13	10.593	1290	1293	1303	rVB	665384	1105744	2.65%	0.401%
14	12.081	1537	1546	1552	rBV	3510818	5556020	13.30%	2.016%
15	12.304	1571	1584	1592	rVV	3249192	5366103	12.85%	1.947%
16	13.099	1709	1719	1725	rBV	2131834	3016639	7.22%	1.095%
17	13.299	1746	1753	1764	rVB	618417	1239201	2.97%	0.450%
18	13.428	1765	1775	1777	rBV	1018453	1618451	3.88%	0.587%
19	13.593	1795	1803	1808	rVV	1287117	2459195	5.89%	0.892%
20	13.651	1808	1813	1816	rVV	930846	1519557	3.64%	0.551%
21	13.693	1816	1820	1825	rVV	1020872	1592363	3.81%	0.578%
22	13.828	1835	1843	1847	rVV	596267	975431	2.34%	0.354%
23	13.969	1860	1867	1871	rBV2	1193237	2071688	4.96%	0.752%
24	14.181	1896	1903	1908	rBV2	657665	922009	2.21%	0.335%
25	14.246	1908	1914	1917	rVV	886273	1445840	3.46%	0.525%
26	14.275	1917	1919	1924	rVV	770431	997155	2.39%	0.362%
27	14.346	1924	1931	1939	rVV	4345886	6864215	16.44%	2.491%
28	14.416	1939	1943	1950	rVB	334738	507573	1.22%	0.184%
29	14.498	1950	1957	1964	rBV2	687205	1230339	2.95%	0.446%
30	14.687	1976	1989	1997	rBV	5644692	9875795	23.65%	3.584%
31	14.769	1997	2003	2010	rBV	361855	524851	1.26%	0.190%
32	14.893	2017	2024	2030	rBV2	248066	488062	1.17%	0.177%
33	14.957	2030	2035	2041	rVB	270181	432803	1.04%	0.157%
34	15.087	2049	2057	2060	rBV	230192	478166	1.15%	0.174%
35	15.287	2082	2091	2095	rVV	1548285	2830230	6.78%	1.027%
36	15.346	2095	2101	2107	rVV	3945723	6441375	15.42%	2.337%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

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-BP100724.MA.M
Title : SVOA CALIBRATION

37	15.440	2112	2117	2121	rVV2	663880	1079442	2.58%	0.392%
38	15.475	2121	2123	2126	rVV2	353773	463520	1.11%	0.168%
39	15.510	2126	2129	2134	rVV	776627	1104023	2.64%	0.401%
40	15.593	2140	2143	2146	rVV	427367	585910	1.40%	0.213%
41	15.640	2146	2151	2162	rVB	1278410	2470648	5.92%	0.897%
42	15.804	2169	2179	2185	rVV	1542303	3141765	7.52%	1.140%
43	15.881	2185	2192	2200	rVB2	317655	554321	1.33%	0.201%
44	16.016	2208	2215	2227	rVB	854837	1614369	3.87%	0.586%
45	16.375	2262	2276	2281	rBV3	560912	1389503	3.33%	0.504%
46	16.522	2296	2301	2305	rVB3	221676	380953	0.91%	0.138%
47	16.598	2305	2314	2317	rBV2	465404	870908	2.09%	0.316%
48	16.640	2317	2321	2325	rVB3	337185	459336	1.10%	0.167%
49	16.734	2332	2337	2345	rVB	740054	1264250	3.03%	0.459%
50	16.816	2345	2351	2358	rVV4	491110	1325345	3.17%	0.481%
51	16.892	2359	2364	2385	rVB	2267213	3459389	8.28%	1.255%
52	17.092	2391	2398	2400	rBV	864700	1525614	3.65%	0.554%
53	17.151	2400	2408	2412	rVV	26053883	41759524	100.00%	15.154%
54	17.192	2412	2415	2417	rVV	2332530	2634757	6.31%	0.956%
55	17.222	2417	2420	2425	rVB	2326381	2845864	6.81%	1.033%
56	17.510	2463	2469	2473	rBV	932844	1337925	3.20%	0.486%
57	17.616	2482	2487	2493	rVV2	483533	662823	1.59%	0.241%
58	17.675	2493	2497	2508	rVB2	312822	645369	1.55%	0.234%
59	17.834	2519	2524	2531	rVB2	240372	462621	1.11%	0.168%
60	17.981	2540	2549	2553	rBV	2364845	3265955	7.82%	1.185%
61	18.028	2553	2557	2565	rVB	2956675	4305005	10.31%	1.562%
62	18.116	2566	2572	2578	rBV	602650	1062268	2.54%	0.385%
63	18.198	2578	2586	2589	rBV2	2087773	4089670	9.79%	1.484%
64	18.234	2589	2592	2598	rVB	919654	1340749	3.21%	0.487%
65	18.510	2633	2639	2644	rVV	1511353	2302257	5.51%	0.835%
66	18.557	2644	2647	2653	rVV2	331942	520512	1.25%	0.189%
67	18.757	2672	2681	2686	rBV3	326675	567004	1.36%	0.206%
68	18.810	2686	2690	2694	rVV	281239	428323	1.03%	0.155%
69	18.863	2694	2699	2703	rVB	250298	383436	0.92%	0.139%
70	18.945	2707	2713	2716	rBV	639845	990881	2.37%	0.360%
71	19.004	2716	2723	2726	rVV3	368999	859896	2.06%	0.312%
72	19.081	2731	2736	2743	rBV4	261421	562166	1.35%	0.204%
73	19.228	2752	2761	2766	rBV	16326623	26489064	63.43%	9.613%
74	19.292	2768	2772	2774	rBV	292724	334878	0.80%	0.122%
75	19.463	2796	2801	2806	rBV	514962	731627	1.75%	0.265%
76	19.569	2812	2819	2821	rBV3	4605809	7854627	18.81%	2.850%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

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-BP100724.MA.M
Title : SVOA CALIBRATION

77	19.598	2821	2824	2831	rVV	11071784	15806112	37.85%	5.736%
78	19.669	2831	2836	2842	rVB2	664052	987433	2.36%	0.358%
79	19.769	2842	2853	2862	rBV	811370	1444816	3.46%	0.524%
80	19.945	2874	2883	2888	rBV2	692180	1840095	4.41%	0.668%
81	20.069	2899	2904	2906	rBV2	473956	796301	1.91%	0.289%
82	20.104	2906	2910	2914	rVB	1228174	1804644	4.32%	0.655%
83	20.216	2924	2929	2933	rBV	655746	958699	2.30%	0.348%
84	20.275	2933	2939	2943	rVV2	776765	1390838	3.33%	0.505%
85	20.357	2950	2953	2957	rVB	240705	315159	0.75%	0.114%
86	20.416	2959	2963	2966	rBV	356961	436823	1.05%	0.159%
87	20.463	2966	2971	2976	rVV3	319274	553768	1.33%	0.201%
88	21.080	3071	3076	3079	rBV	691880	999732	2.39%	0.363%
89	21.122	3079	3083	3086	rVV	634472	769482	1.84%	0.279%
90	21.175	3086	3092	3097	rVV2	624578	1116456	2.67%	0.405%
91	21.492	3138	3146	3152	rBV2	3918296	8625229	20.65%	3.130%
92	21.551	3152	3156	3166	rVB	2945526	4293004	10.28%	1.558%
93	21.916	3213	3218	3226	rVB2	307424	623890	1.49%	0.226%
94	22.257	3272	3276	3281	rVB	307166	552664	1.32%	0.201%
95	22.327	3284	3288	3296	rVB	185213	311674	0.75%	0.113%
96	23.727	3519	3526	3535	rBV	1026689	3214229	7.70%	1.166%
97	24.457	3643	3650	3655	rBV2	385413	924916	2.21%	0.336%
98	24.539	3655	3664	3671	rVV	1179847	3722693	8.91%	1.351%
99	24.610	3671	3676	3690	rVB	560244	1382174	3.31%	0.502%
100	24.763	3694	3702	3710	rBV	797878	2095768	5.02%	0.761%

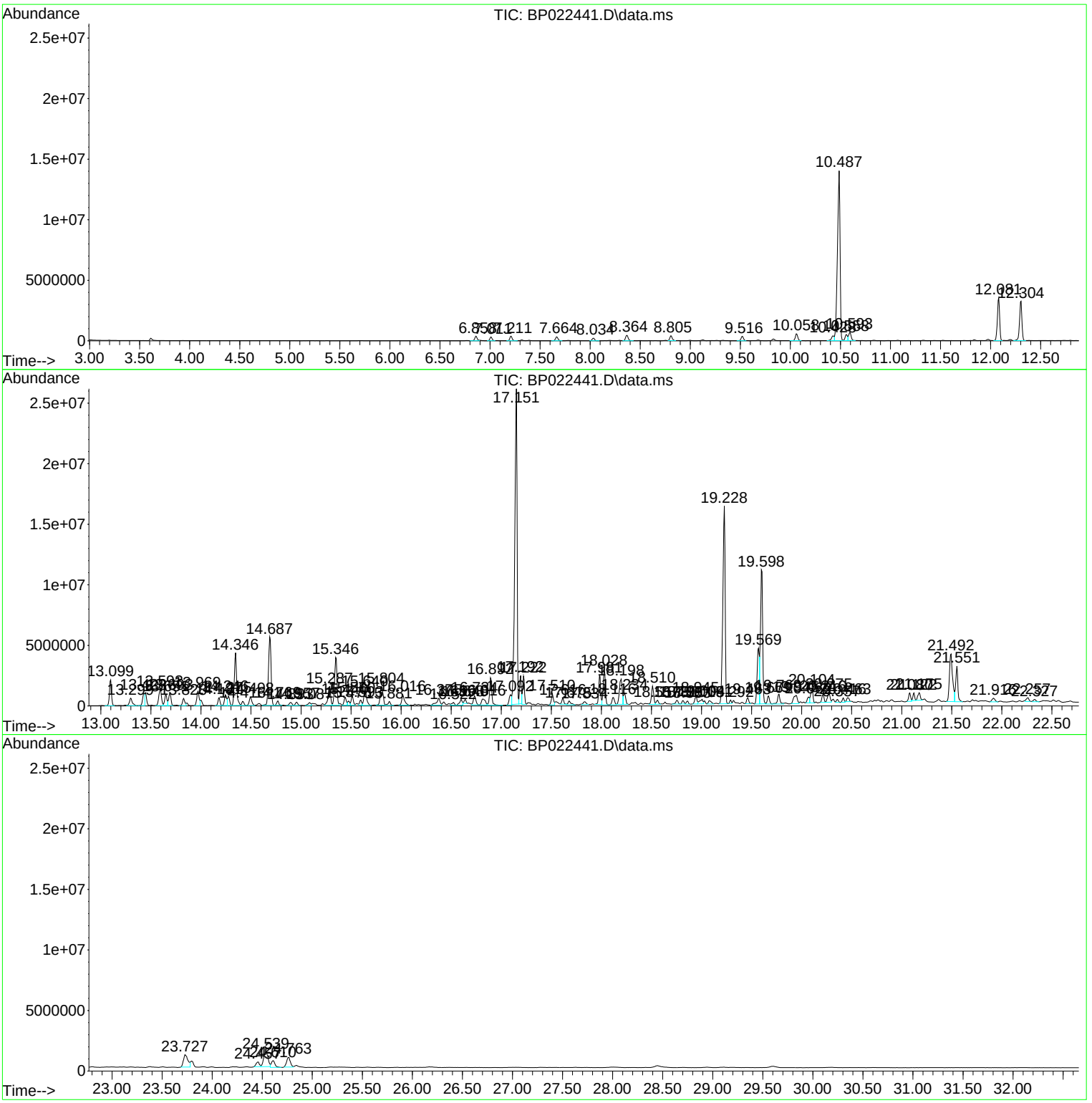
Sum of corrected areas: 275567552

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

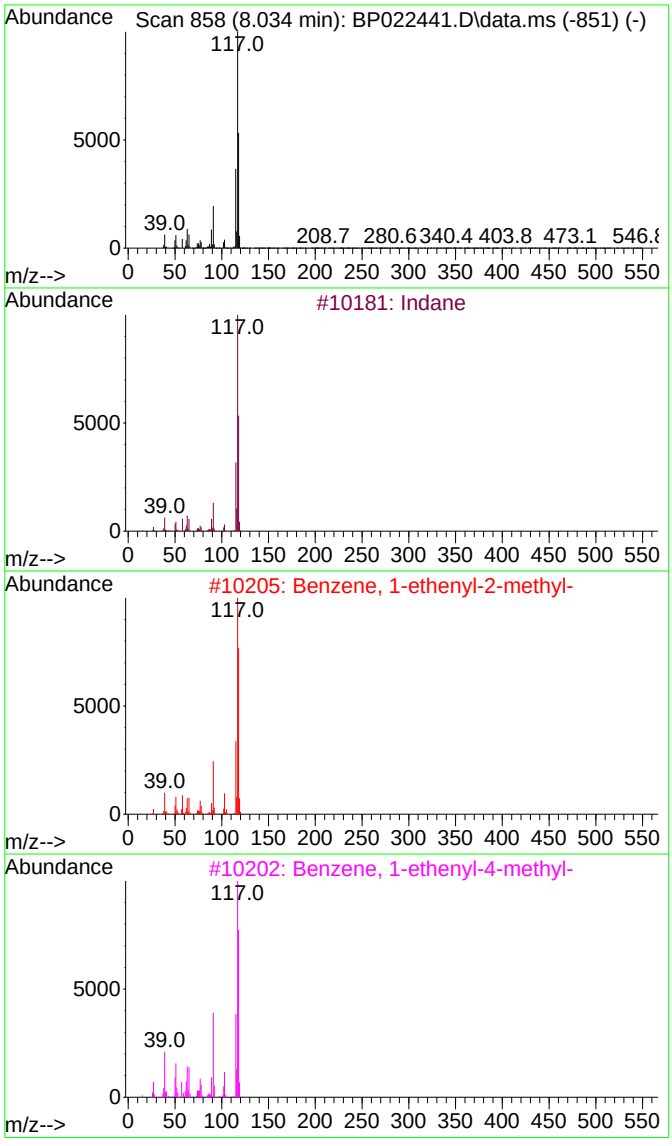
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

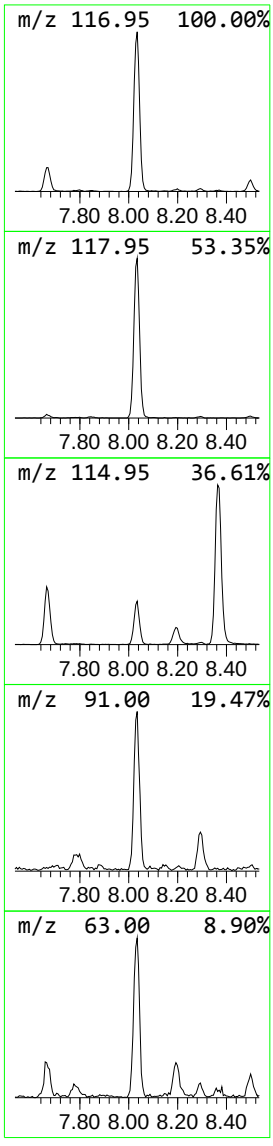
****

Peak Number 1 Indane Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.034	12.72 ng/ul	342796	1,4-Dichlorobenzene-d4	7.664

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	74
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	72
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

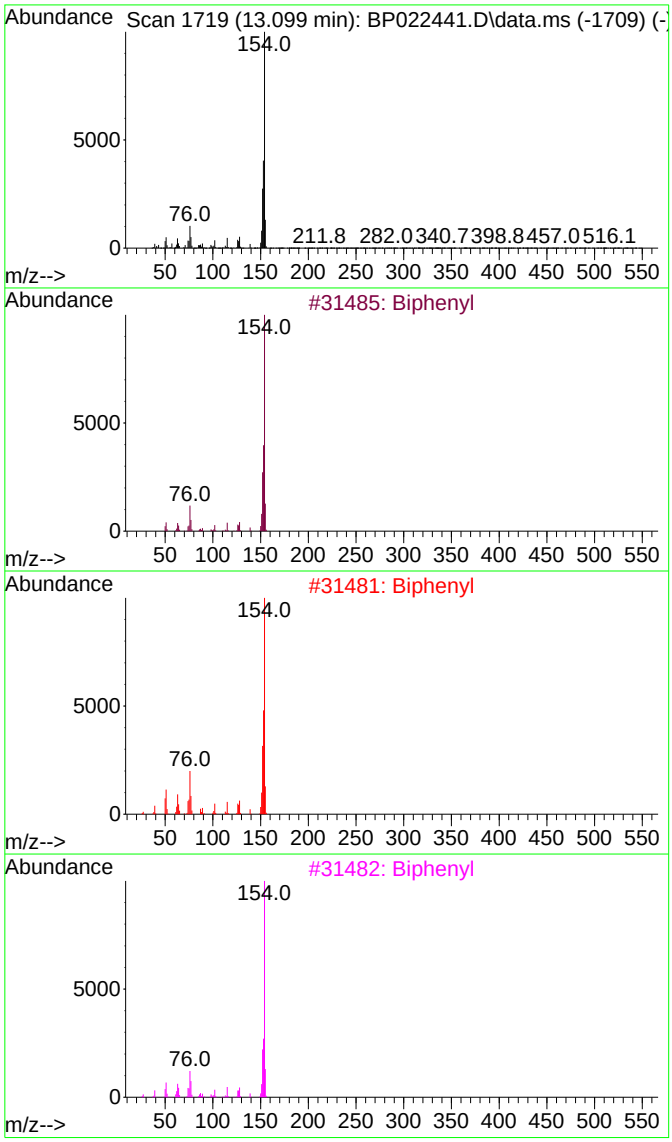
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

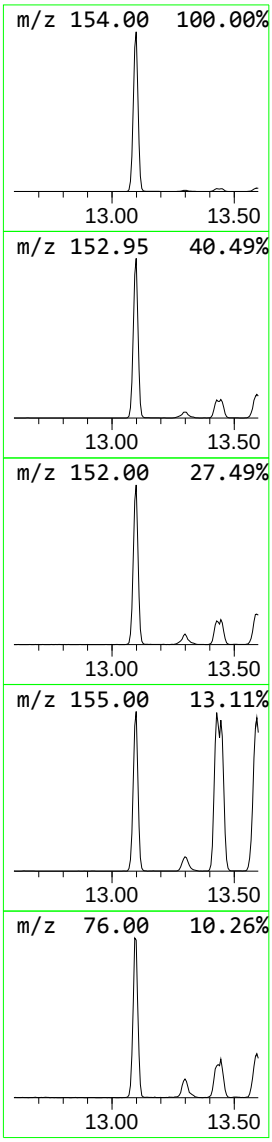
****

Peak Number 2 Biphenyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.099	60.50 ng/ul	3016640	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	93
3	Biphenyl	154	C12H10	000092-52-4	93
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	80
5	Biphenyl	154	C12H10	000092-52-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

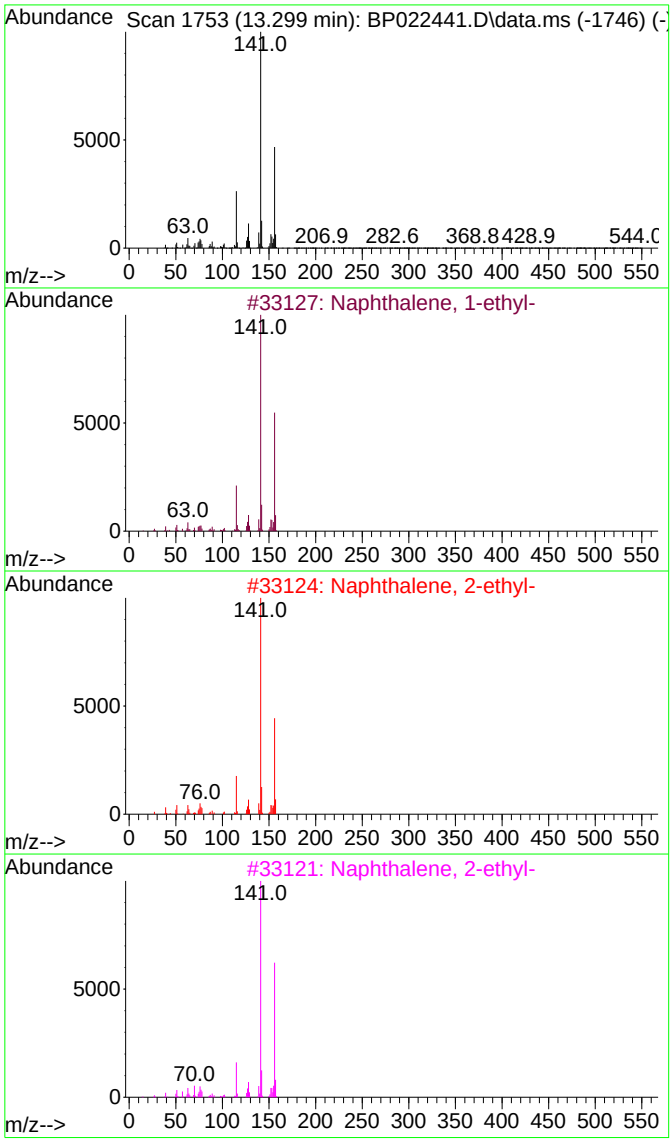
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

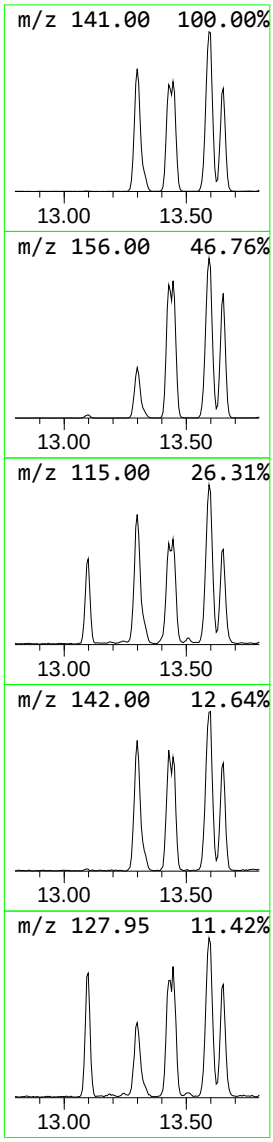
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 1-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.299	24.85 ng/ul	1239200	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

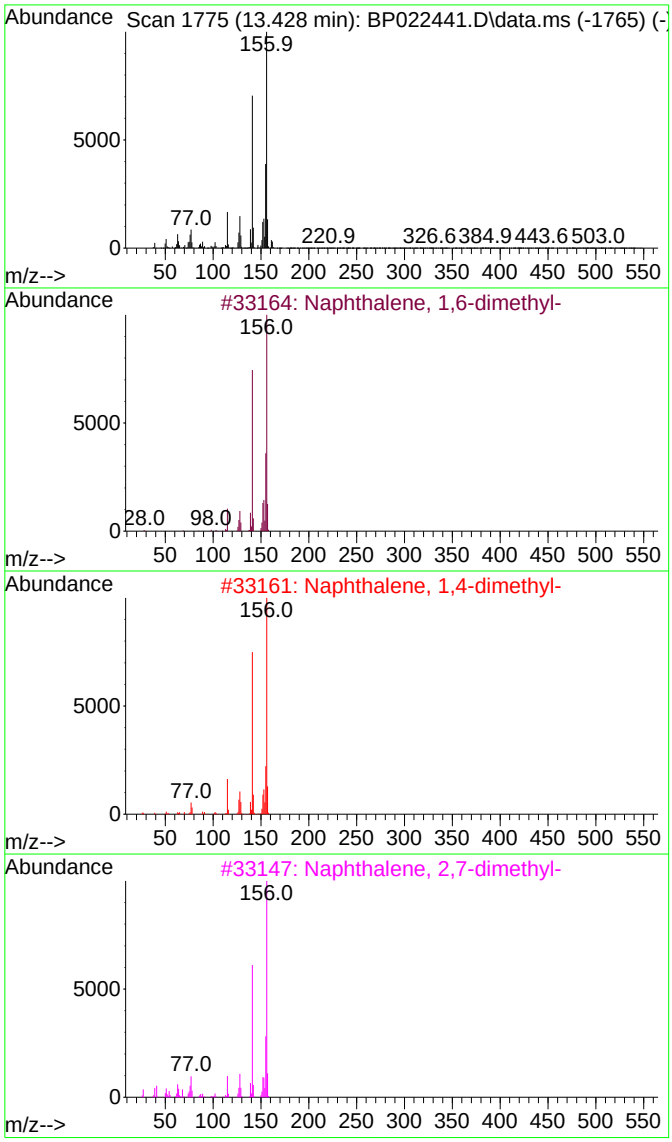
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

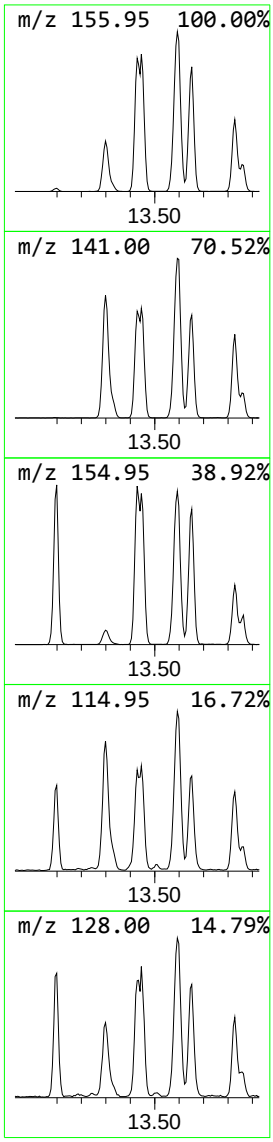
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.428	32.46 ng/ul	1618450	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

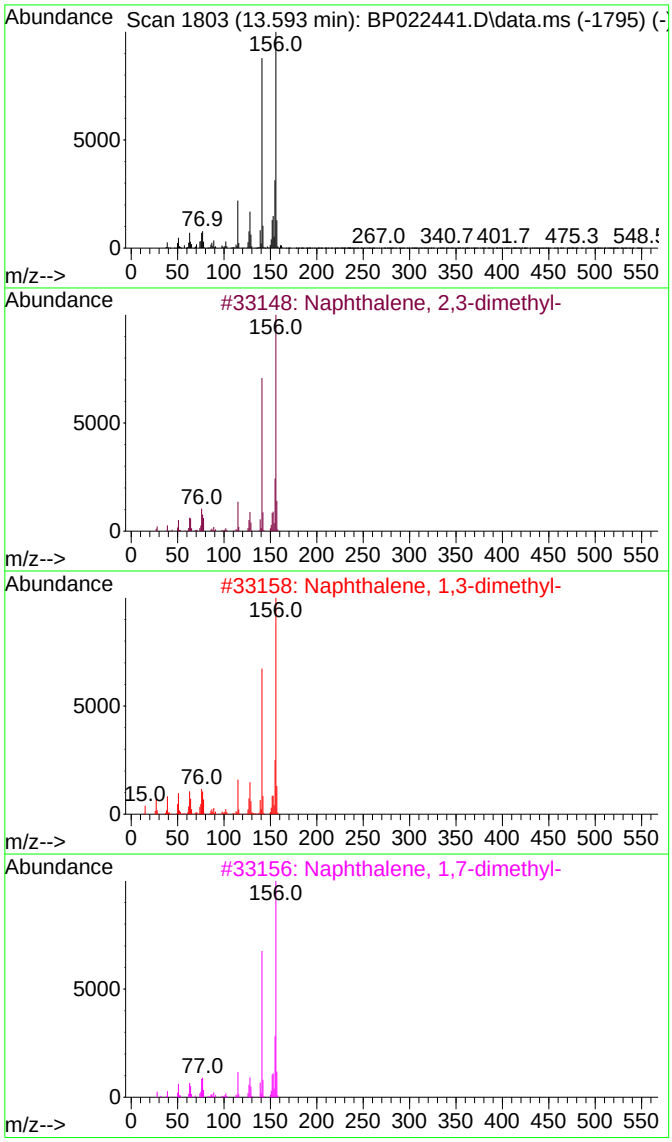
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

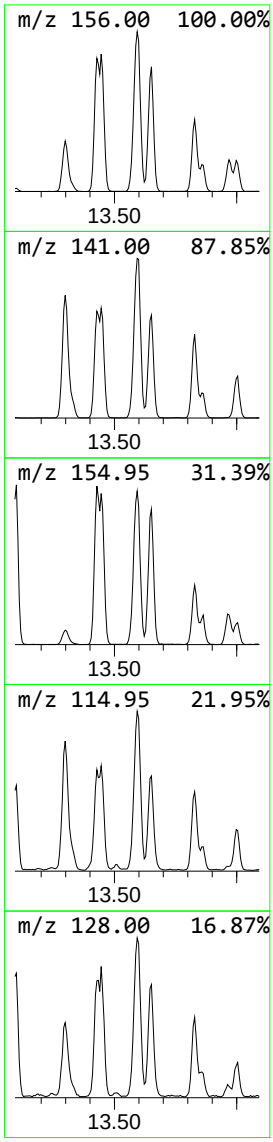
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	49.32 ng/ul	2459200	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

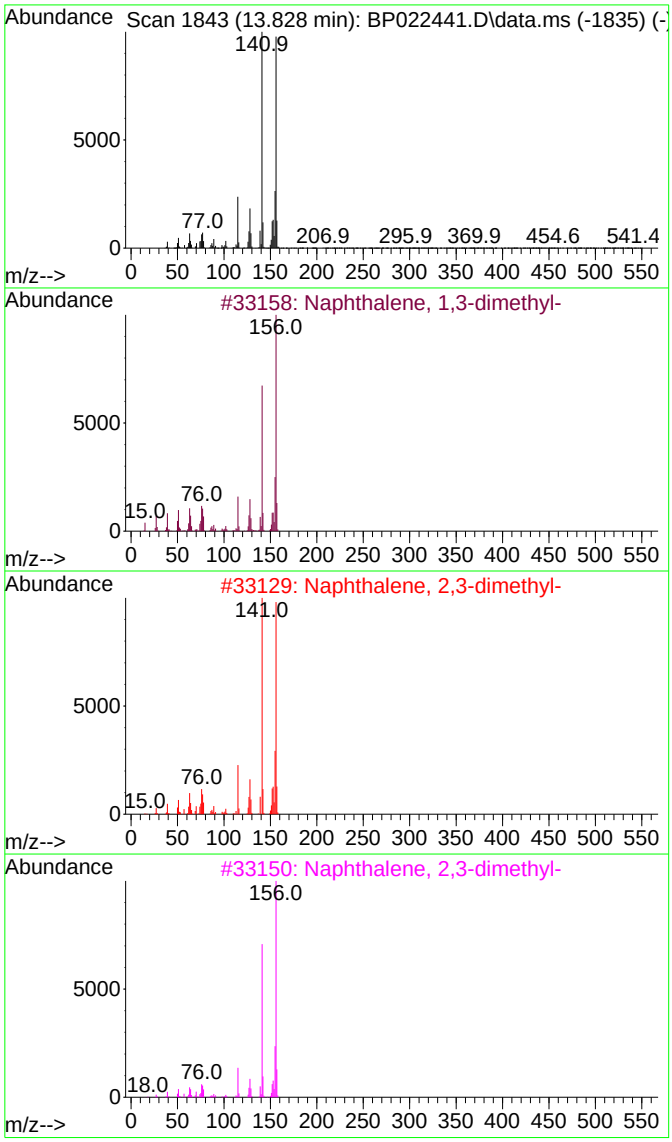
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

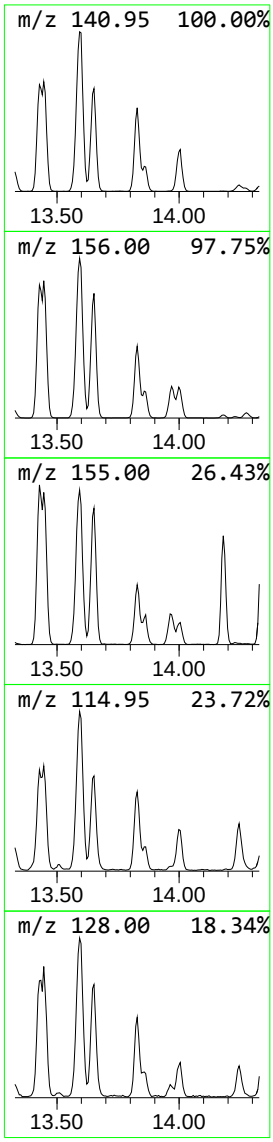
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.828	19.56 ng/ul	975431	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

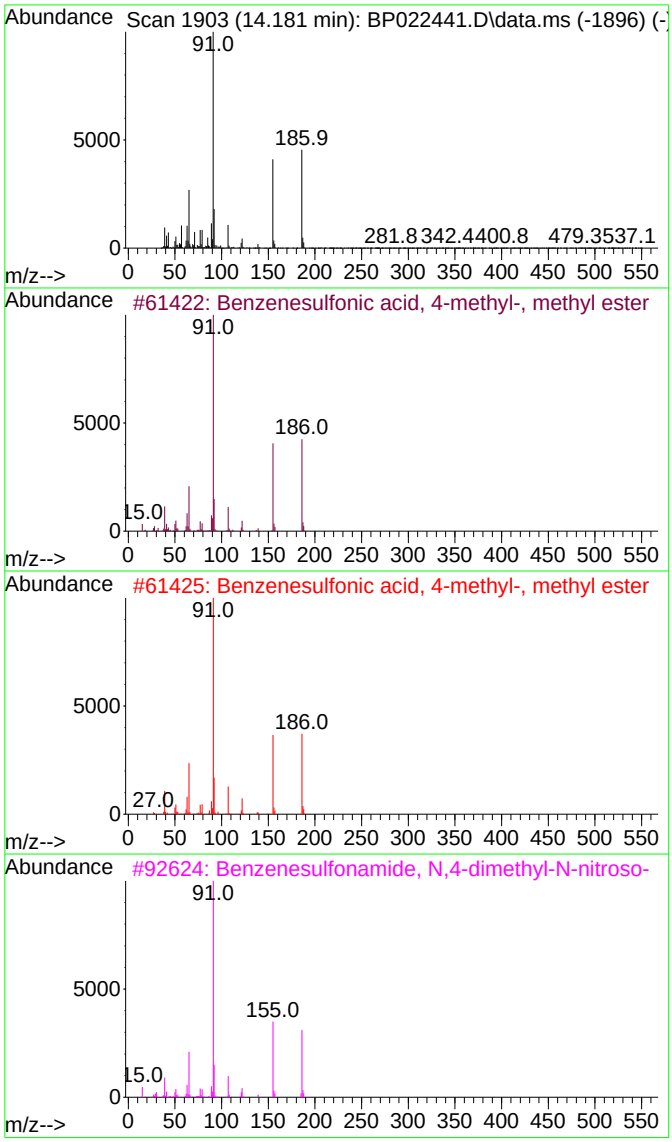
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

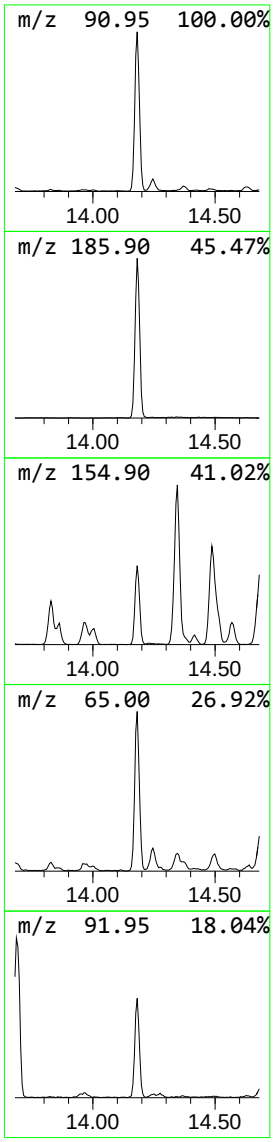
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzenesulfonic acid, 4-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.181	18.49 ng/ul	922009	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	95
2	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	93
3	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	91
4	3-Methylbenzene-1-sulfonic acid,...	186	C8H10O3S	126865-07-4	86
5	Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	64





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

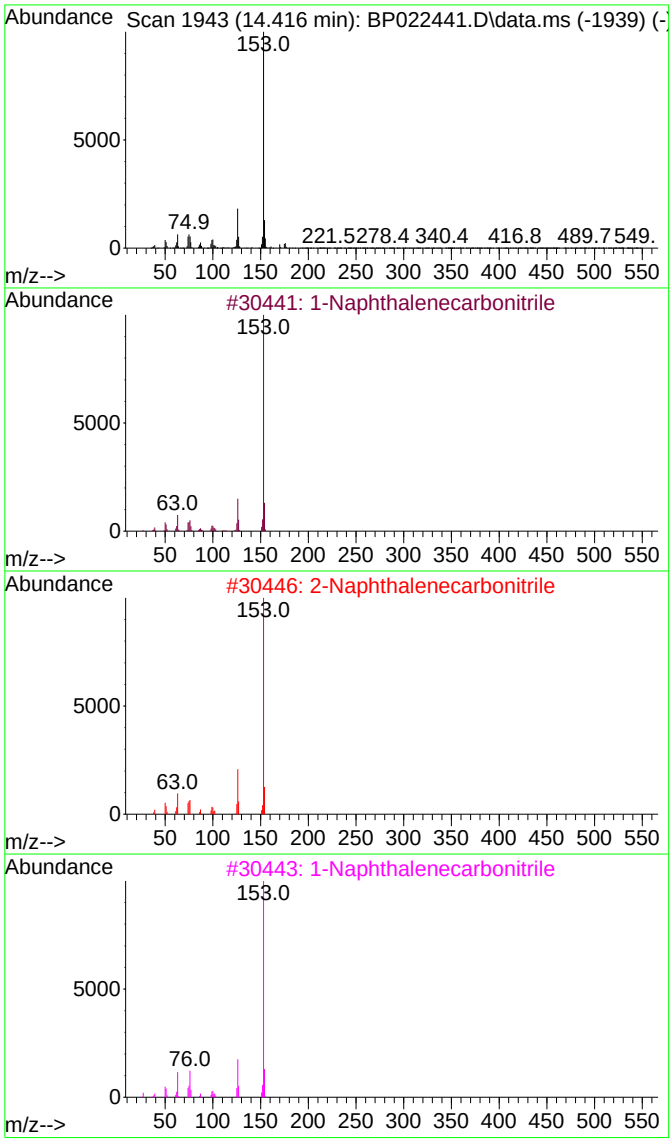
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

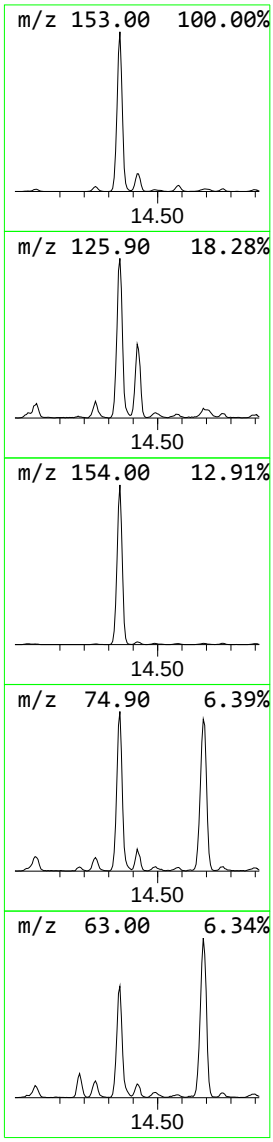
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Naphthalenecarbonitrile Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.416	10.18 ng/ul	507573	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
5	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	86





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

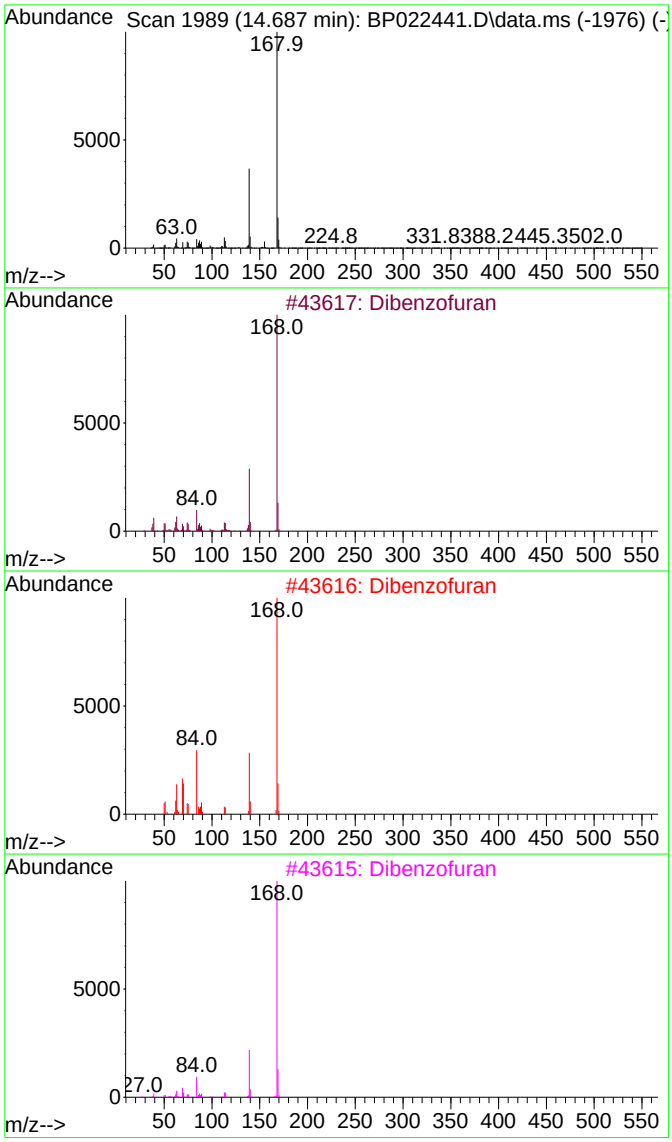
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

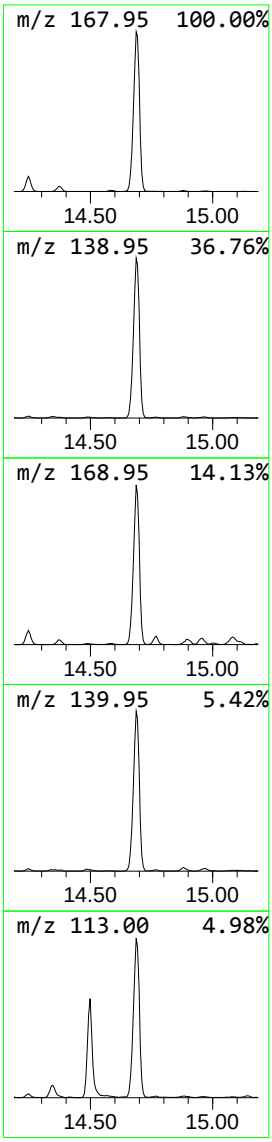
****

Peak Number 9 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.687	198.08 ng/ul	9875800	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	87
2	Dibenzofuran	168	C12H8O	000132-64-9	78
3	Dibenzofuran	168	C12H8O	000132-64-9	78
4	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	64
5	2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	64





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Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

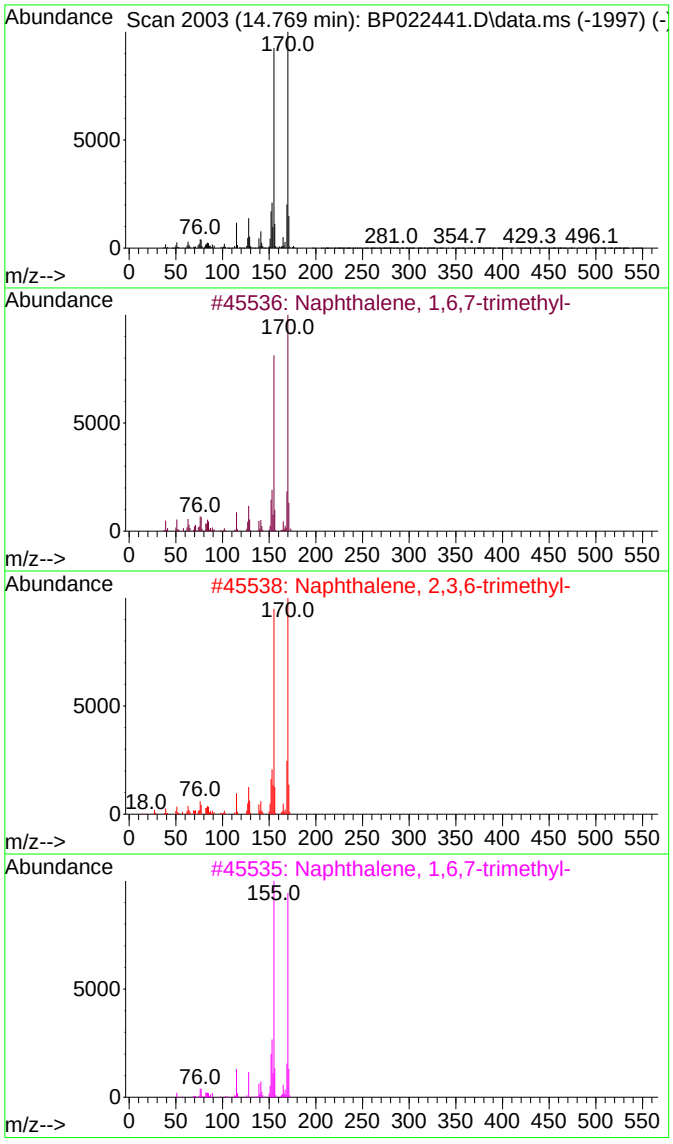
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

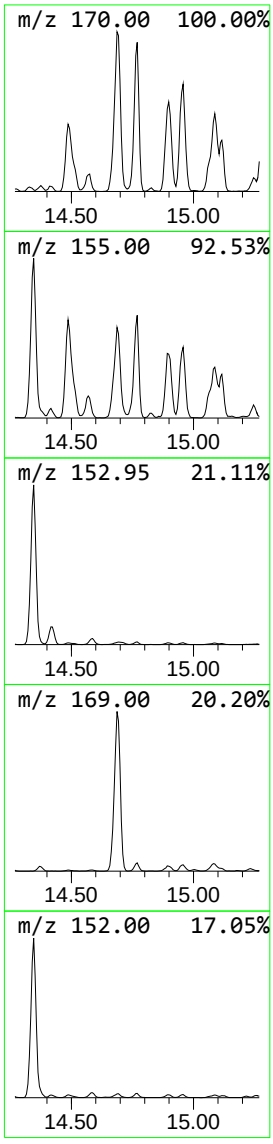
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,6,7-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.769	10.53 ng/ul	524851	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
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





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

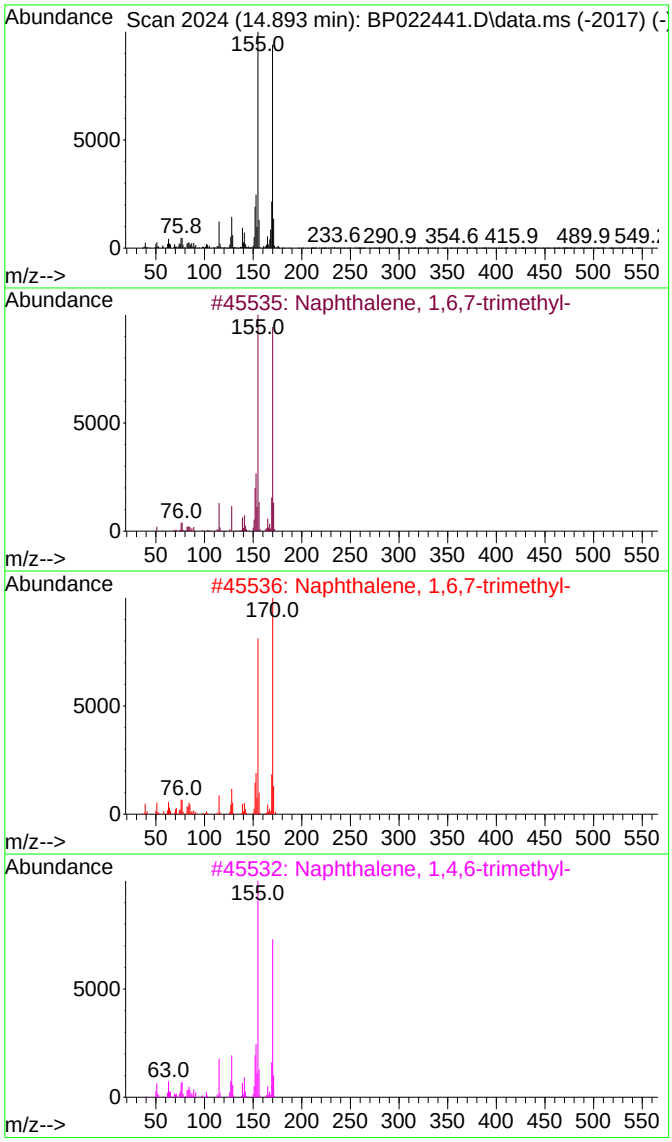
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

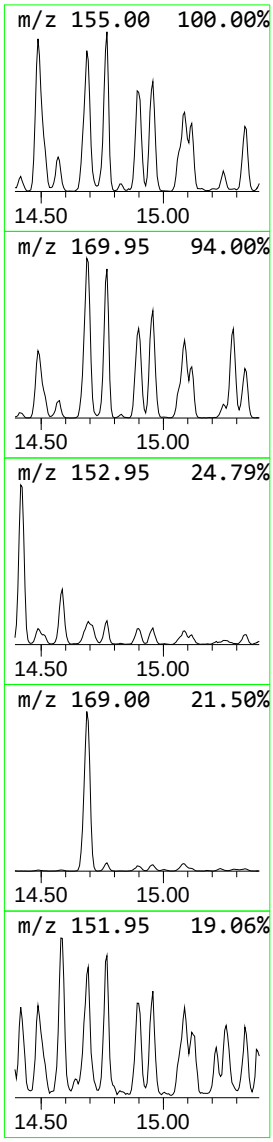
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,4,6-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.893	9.79 ng/ul	488062	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

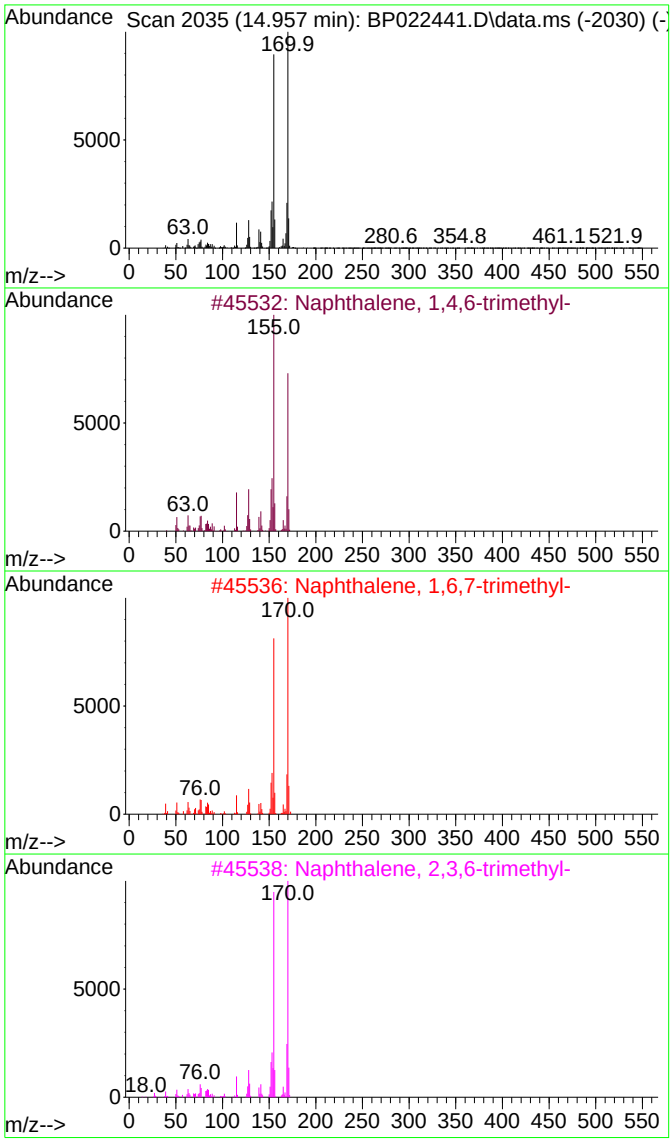
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

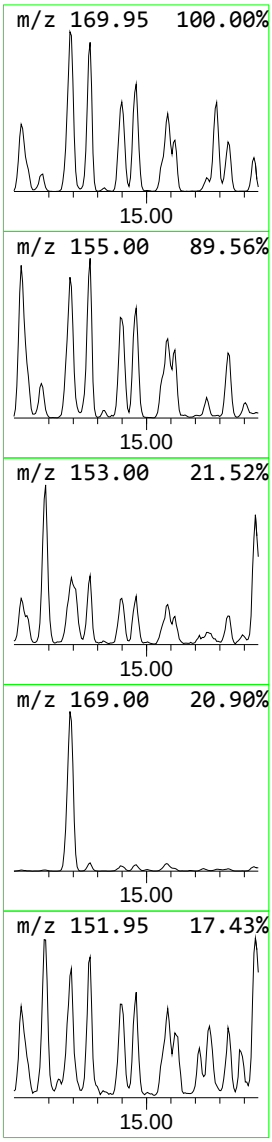
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	8.68 ng/ul	432803	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

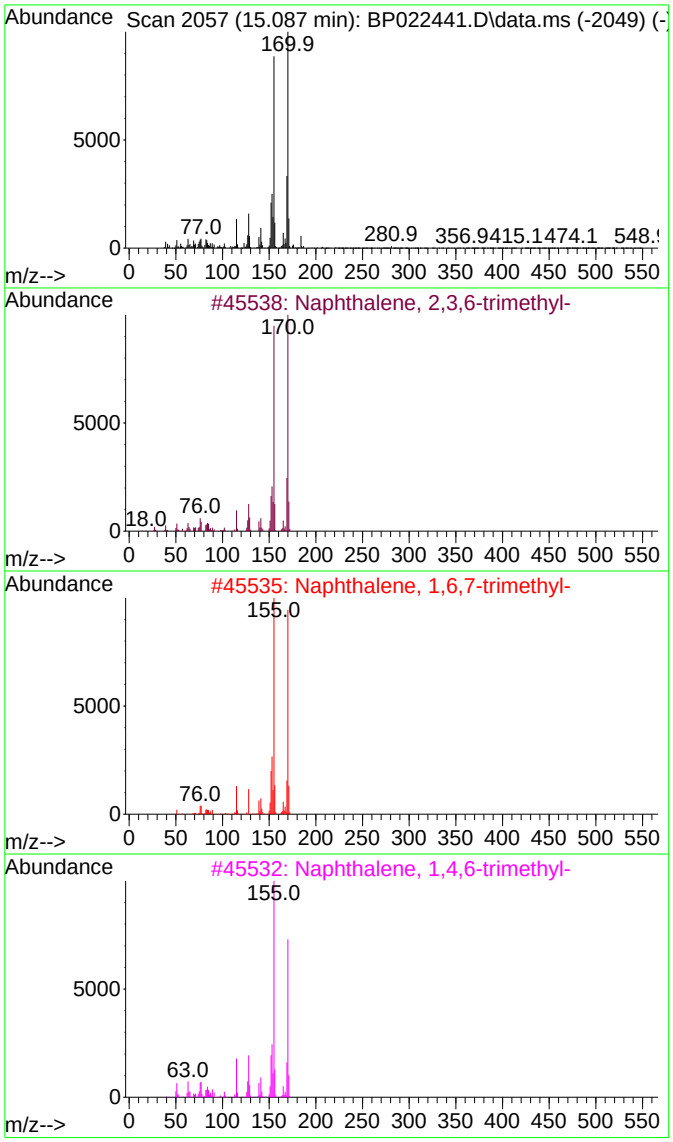
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

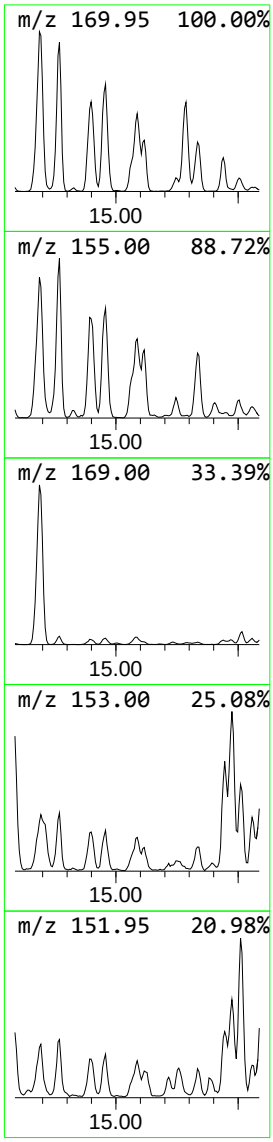
****

Peak Number 13 Naphthalene, 1,4,5-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.087	9.59 ng/ul	478166	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

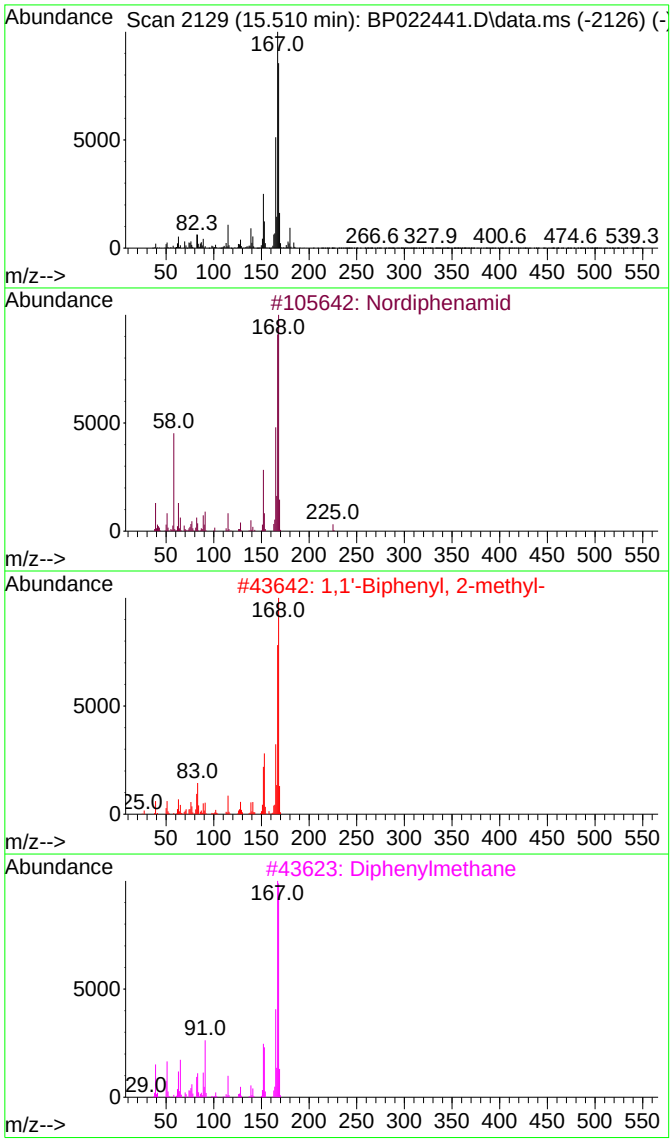
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

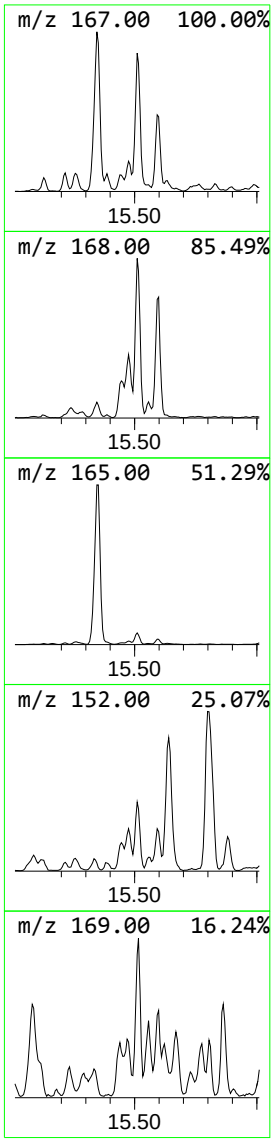
****

Peak Number 14 Nordiphenamid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	22.14 ng/ul	1104020	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	90
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	89
3	Diphenylmethane	168	C13H12	000101-81-5	76
4	Diphenylmethane	168	C13H12	000101-81-5	76
5	Nordiphenamid	225	C15H15NO	000954-21-2	74





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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

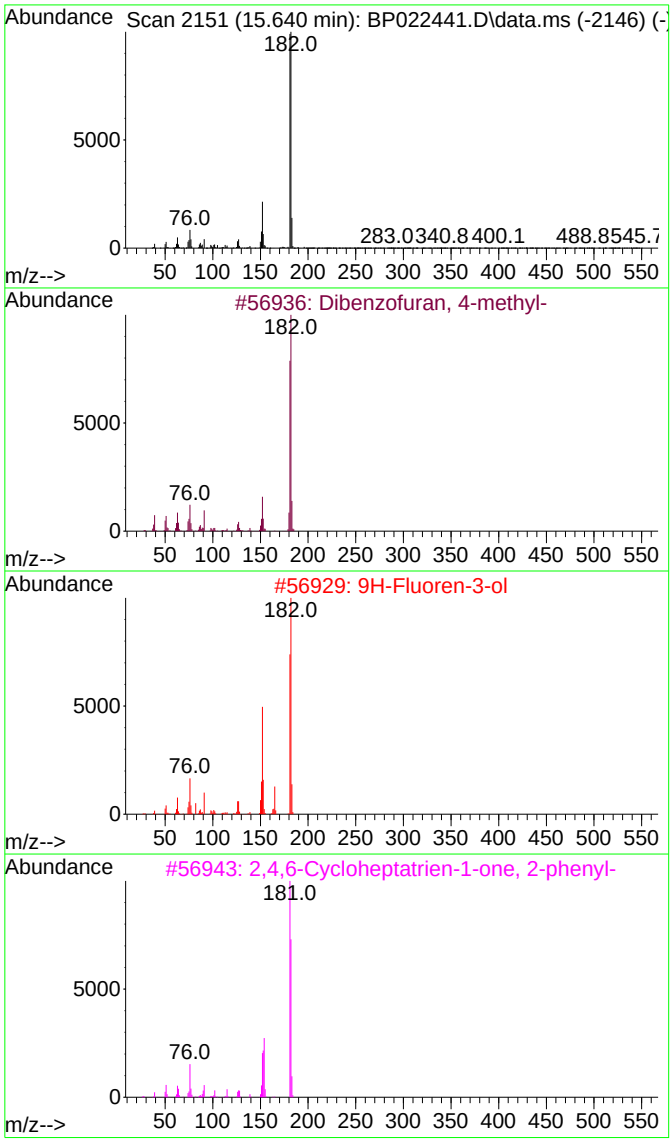
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

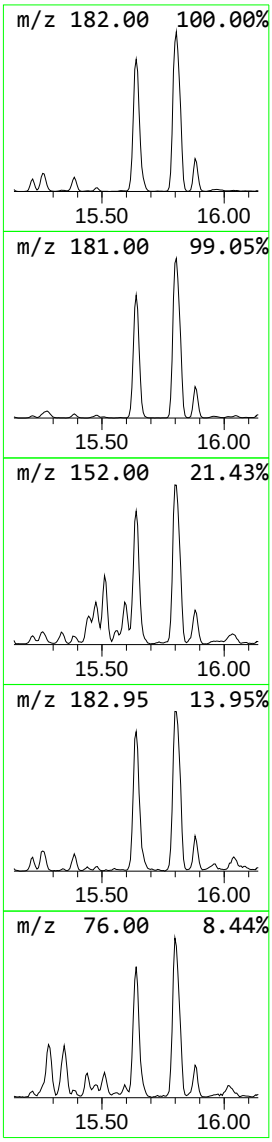
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Dibenzofuran, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	49.55 ng/ul	2470650	Acenaphthene-d10	14.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

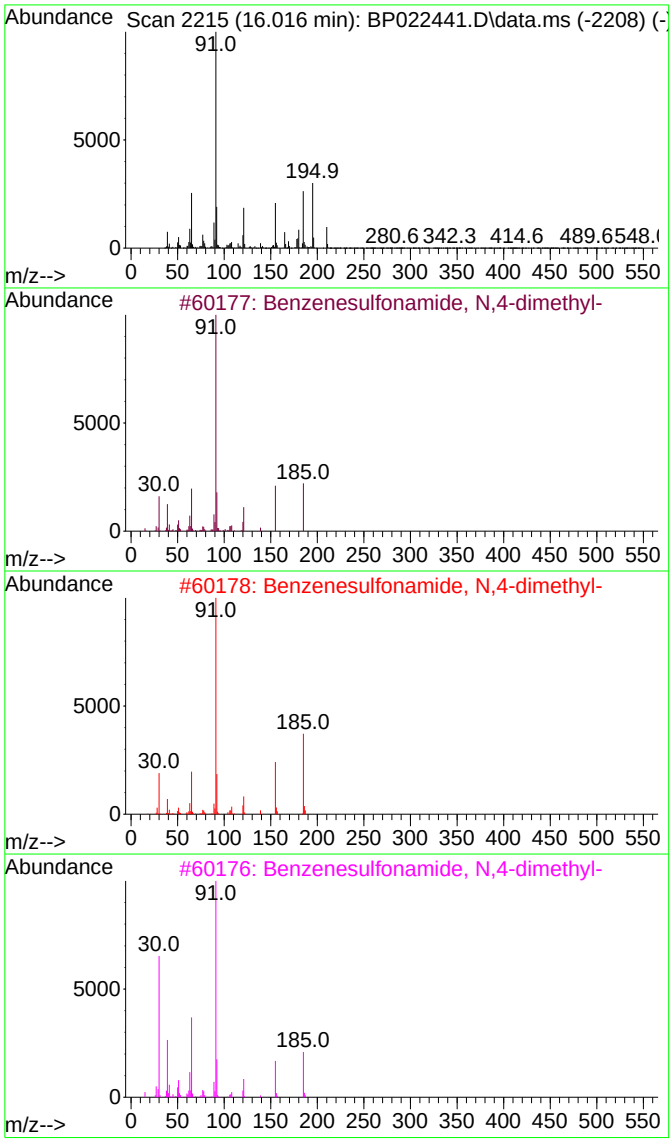
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

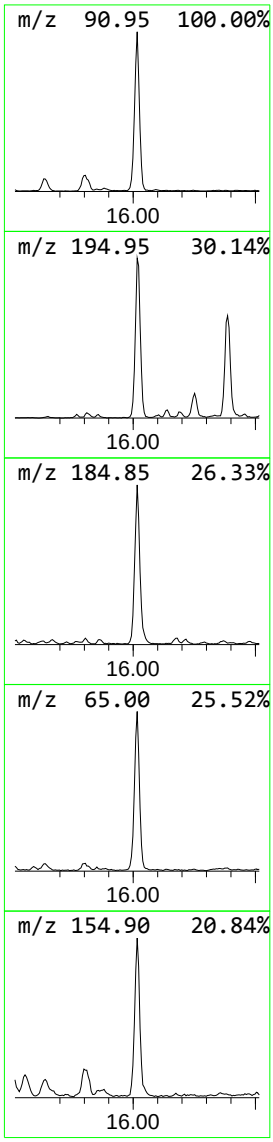
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzenesulfonamide, N,4-dim... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	21.16 ng/ul	1614370	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	96
2	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	91
3	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	89
4	Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	50
5	(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	41





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

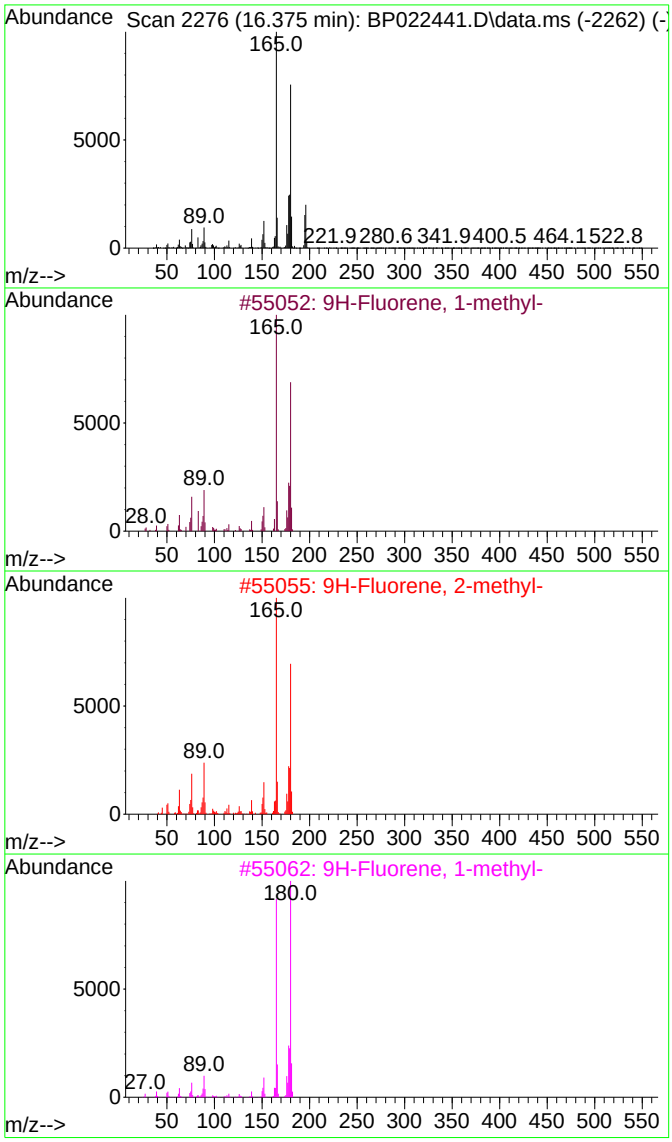
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

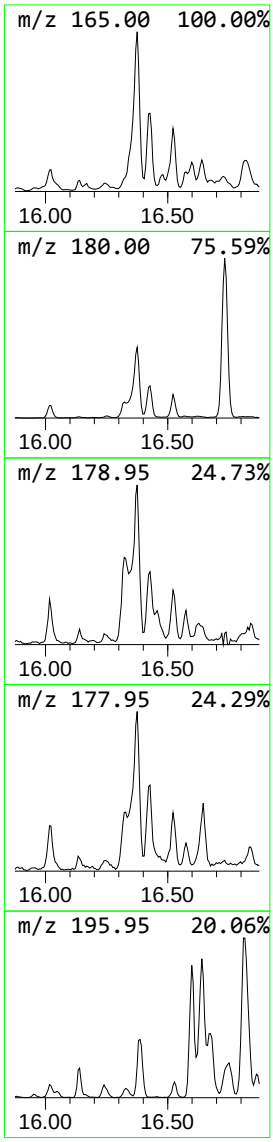
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 9H-Fluorene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	18.22 ng/ul	1389500	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
4	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	89
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	89





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

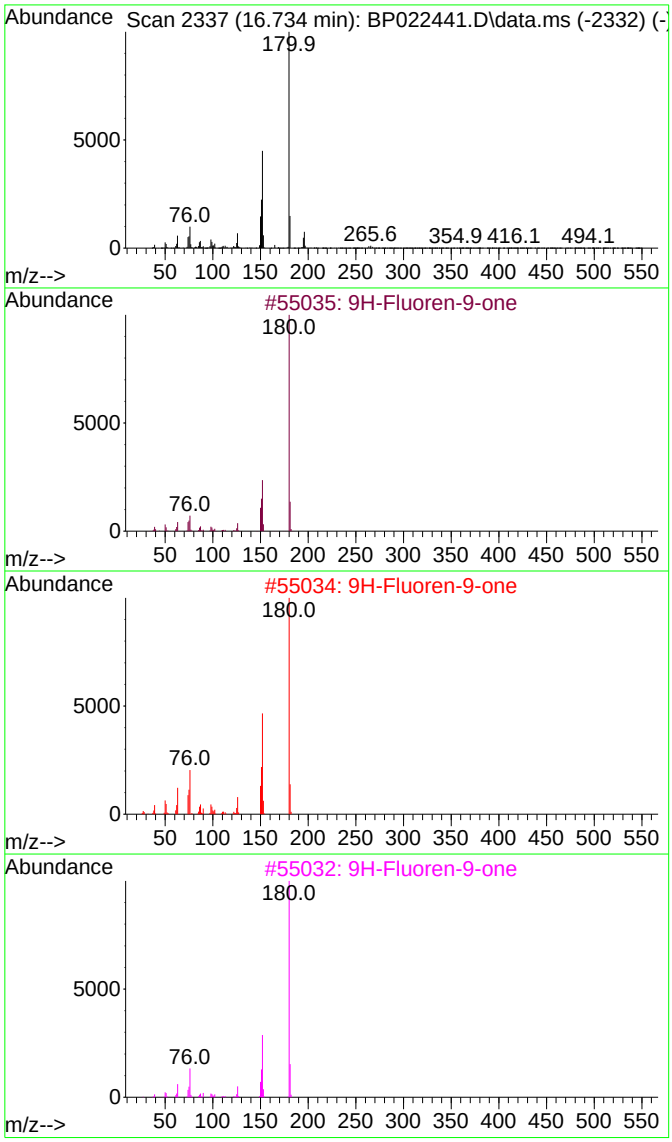
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

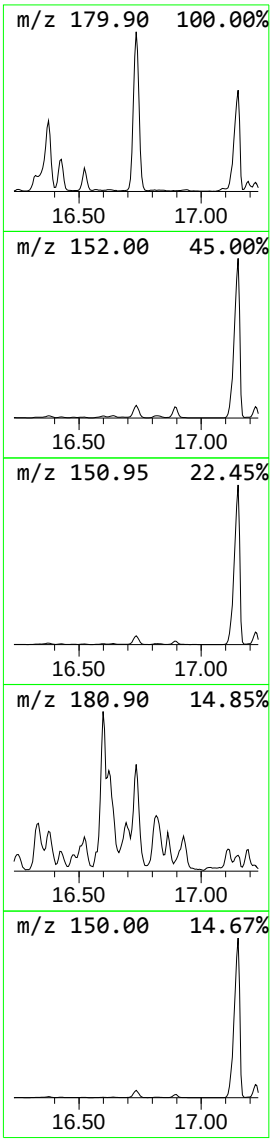
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9H-Fluoren-9-one Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.734	16.57 ng/ul	1264250	Phenanthrene-d10	17.093

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	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	86





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

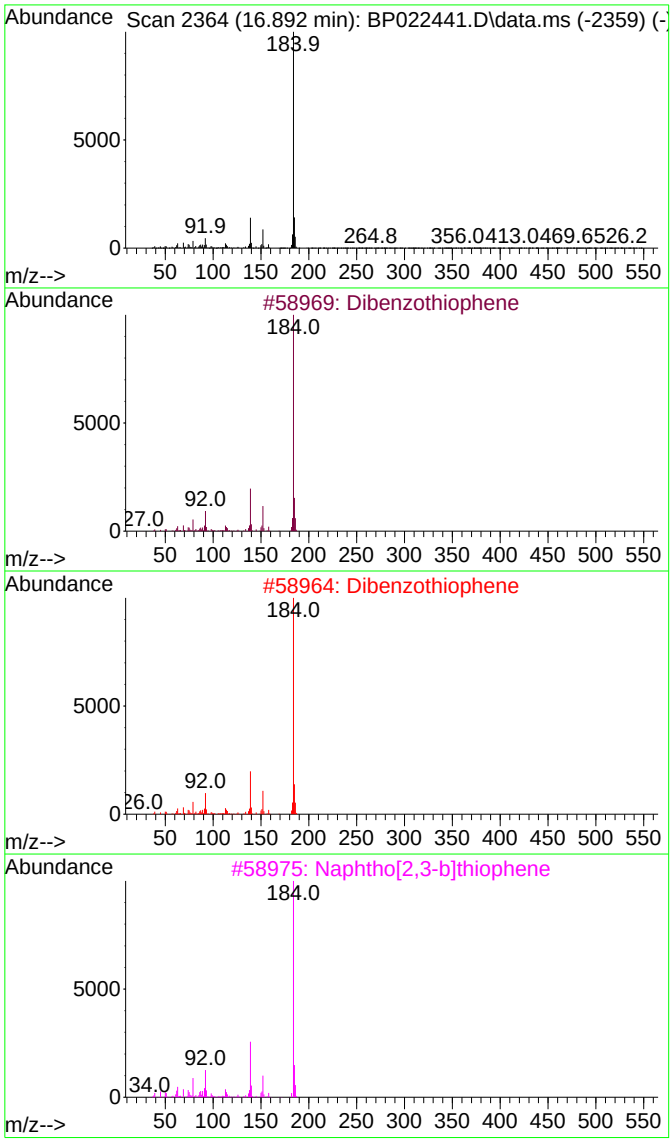
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

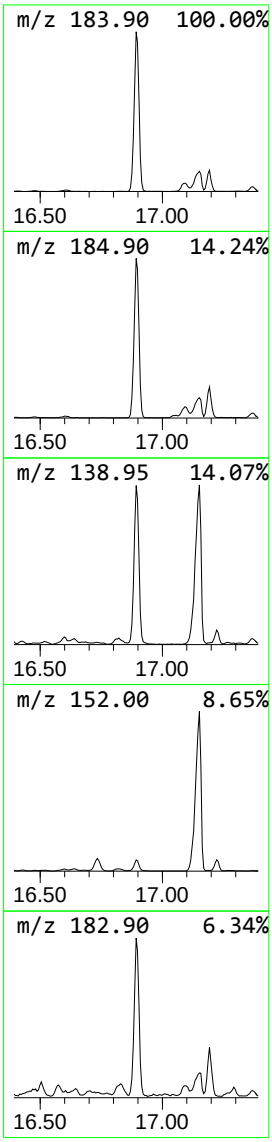
****

Peak Number 26 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	45.35 ng/ul	3459390	Phenanthrene-d10	17.093

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	95
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

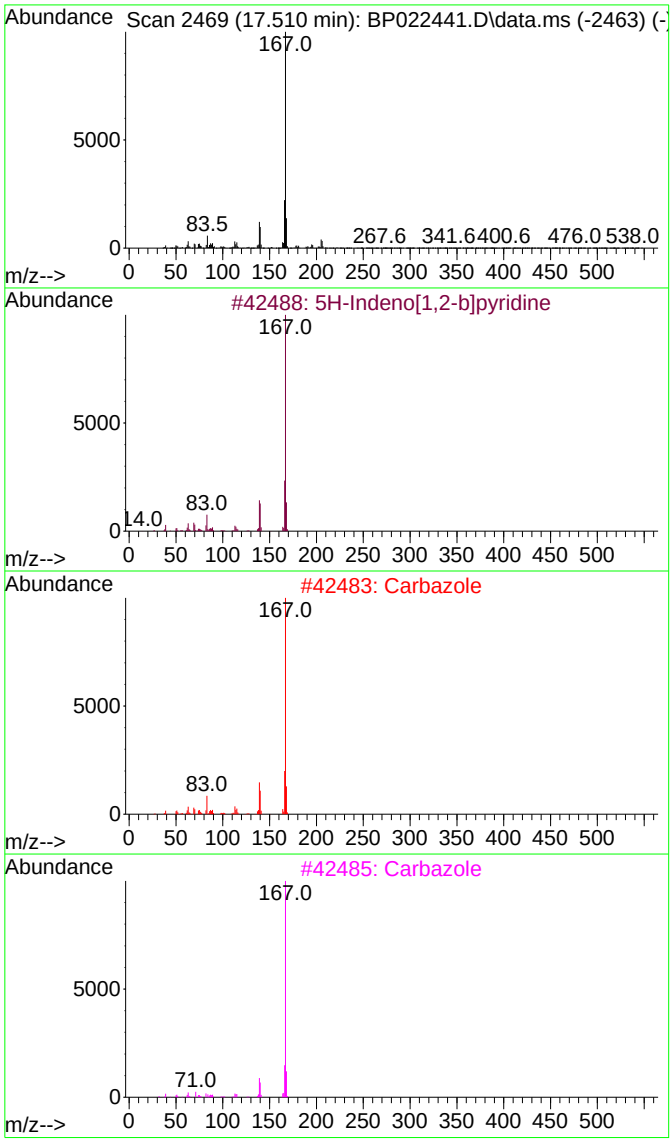
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

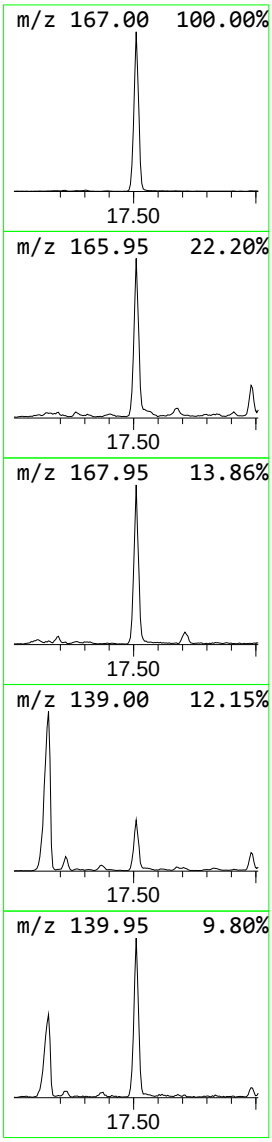
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 5H-Indeno[1,2-b]pyridine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.510	17.54 ng/ul	1337930	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2	Carbazole	167	C12H9N	000086-74-8	95
3	Carbazole	167	C12H9N	000086-74-8	93
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
5	9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

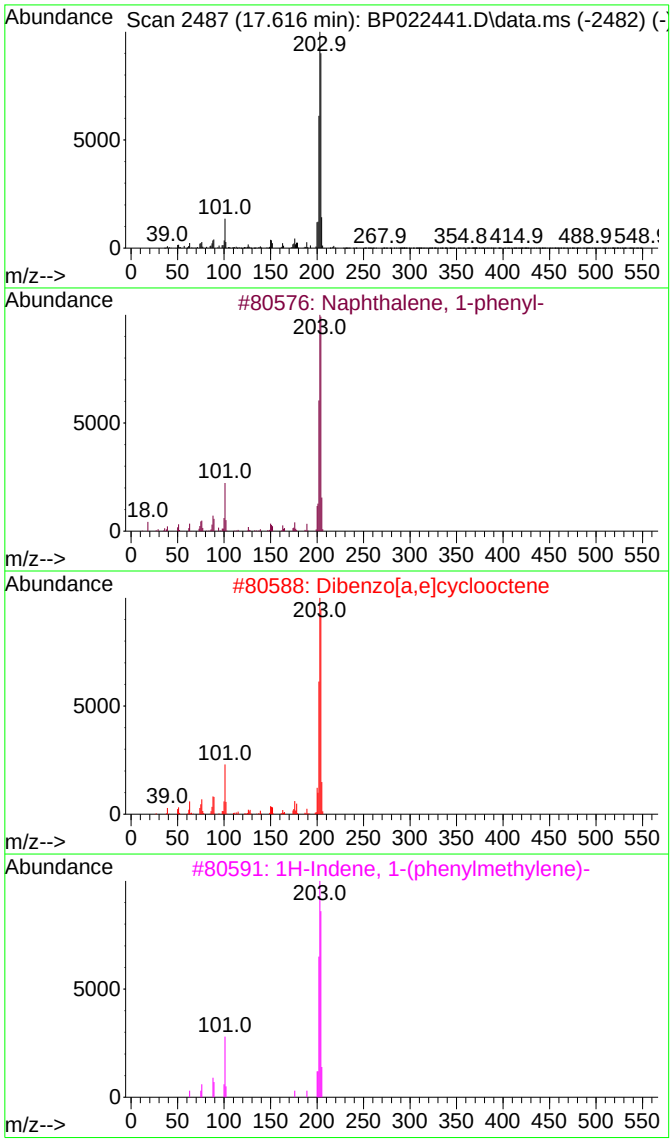
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

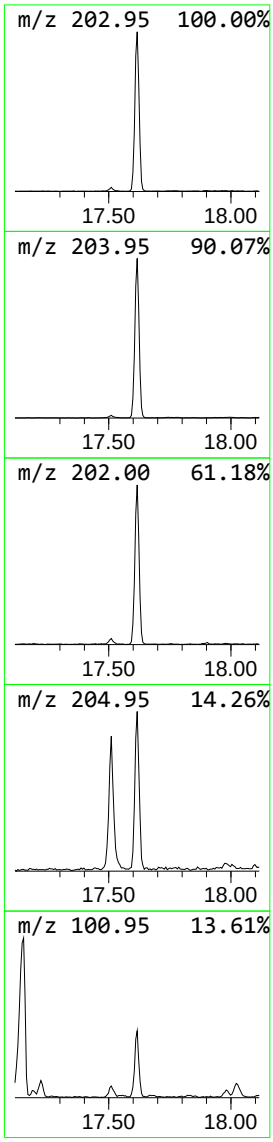
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1-phenyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.616	8.69 ng/ul	662823	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	95
2	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	89
3	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	76
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	70
5	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	68





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

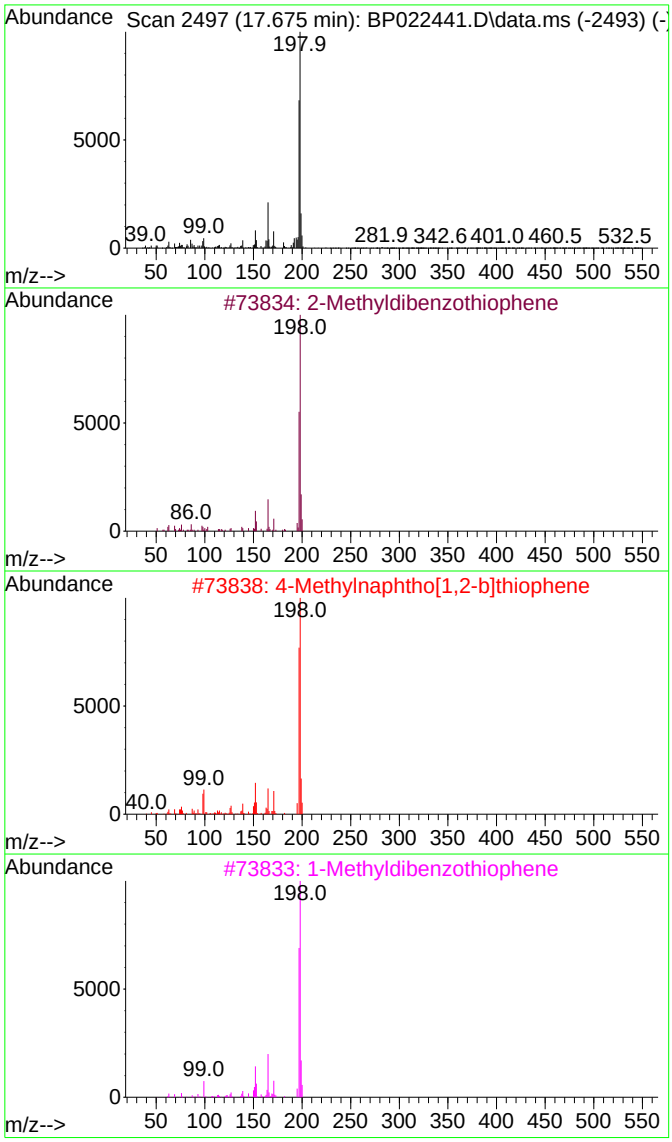
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

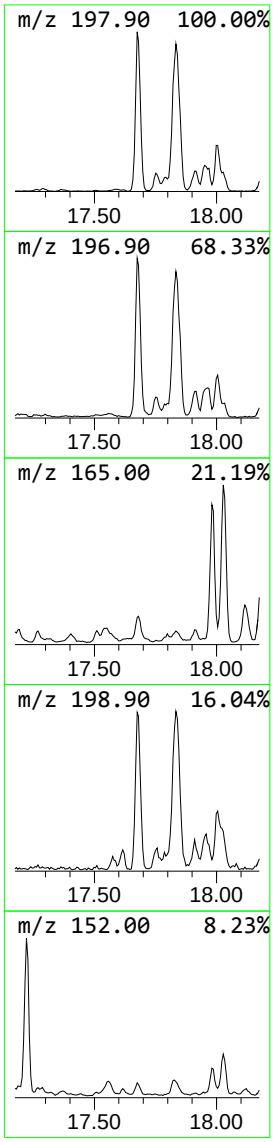
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-Methyldibenzothiophene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.675	8.46 ng/ul	645369	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	90
2	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	90
3	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	87
4	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	81
5	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	70





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

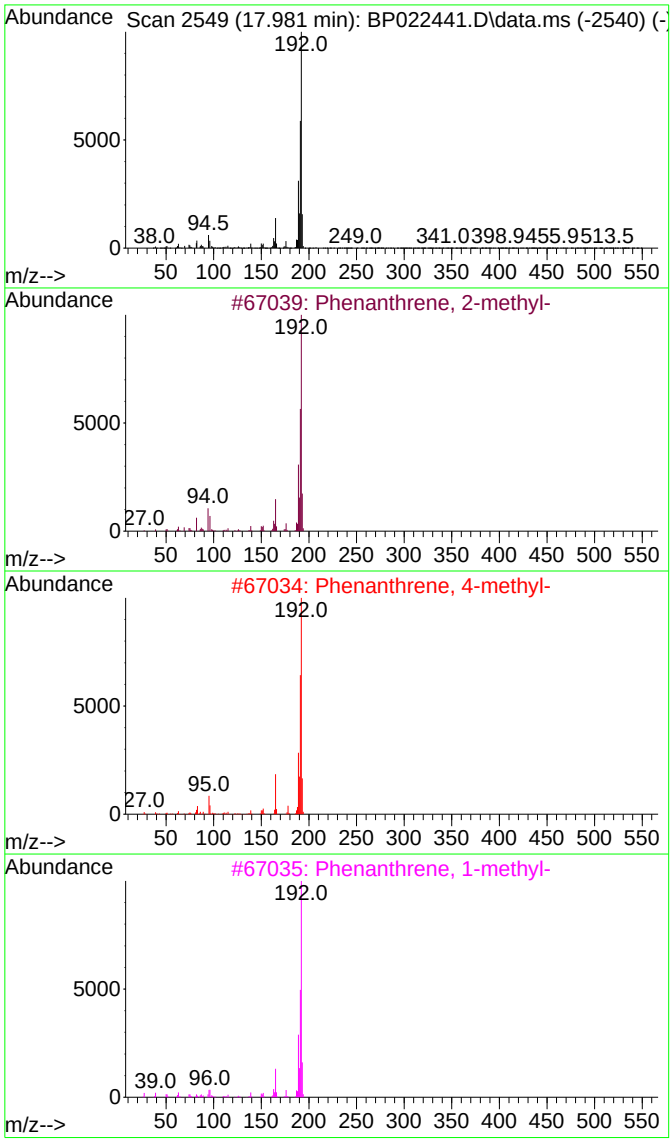
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

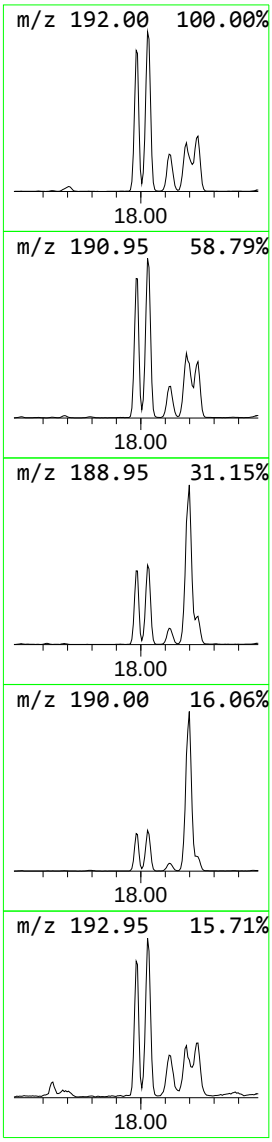
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	42.81 ng/ul	3265960	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

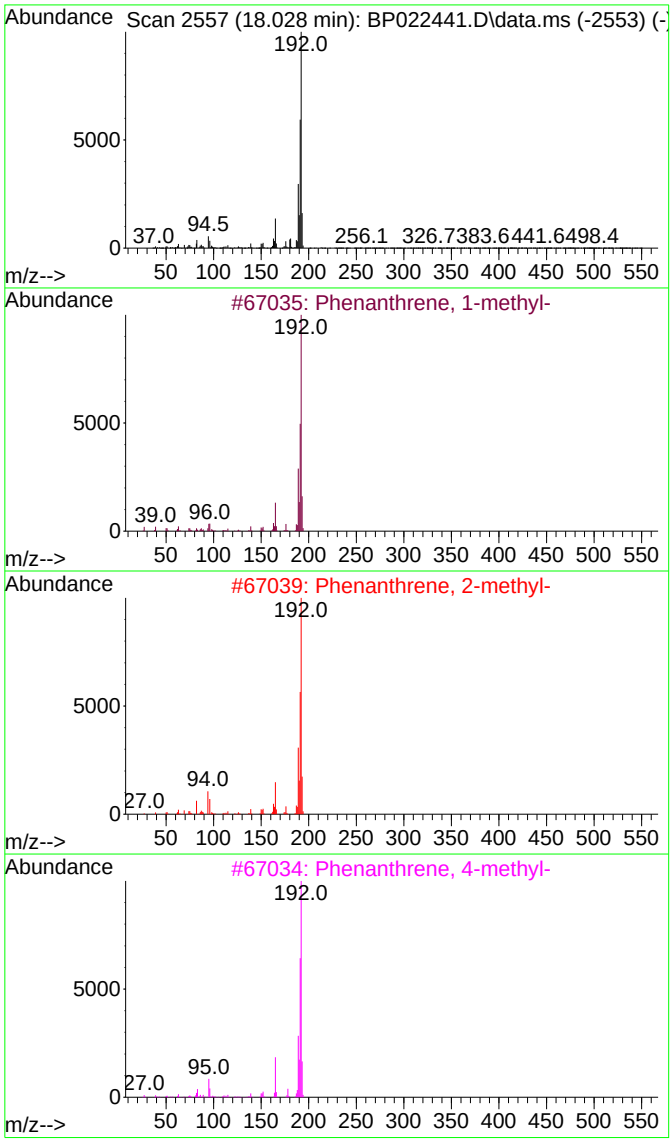
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

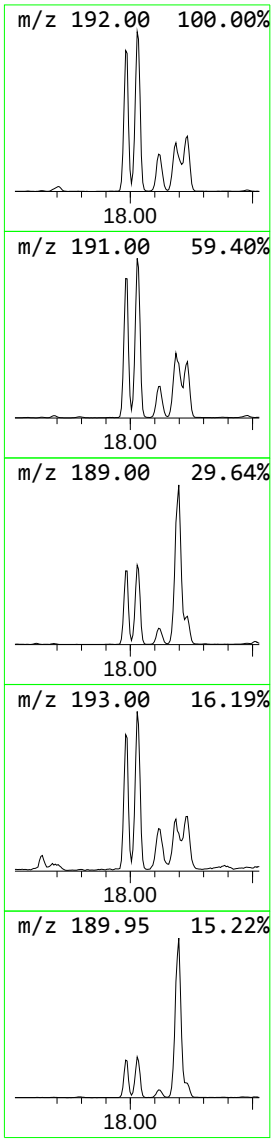
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.028	56.44 ng/ul	4305010	Phenanthrene-d10	17.093

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





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

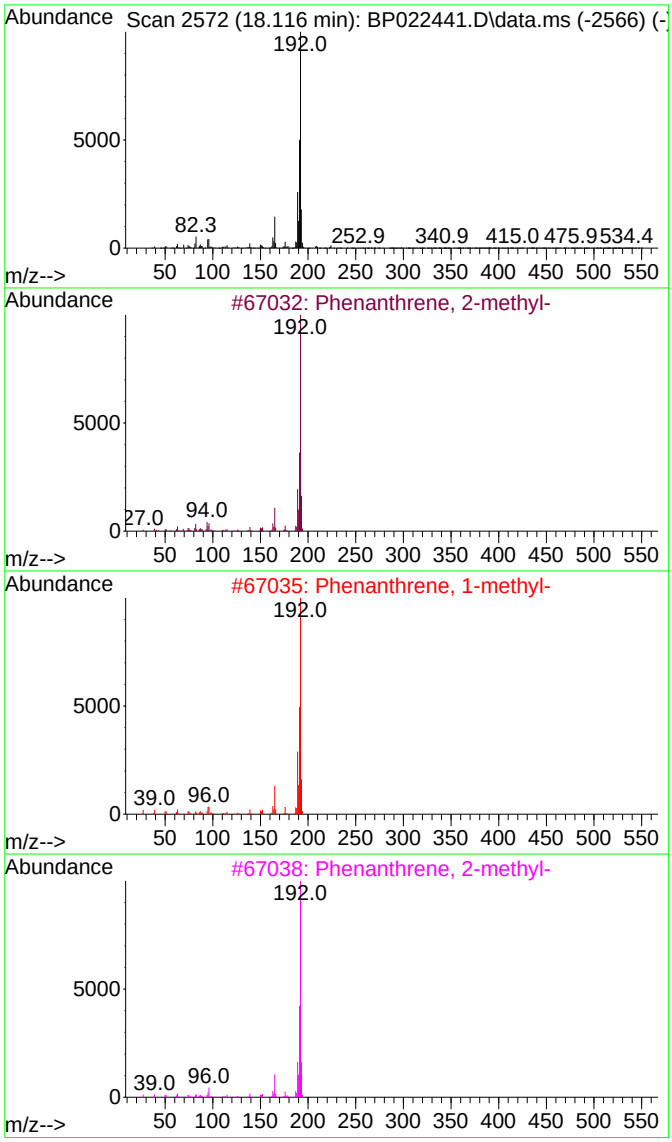
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

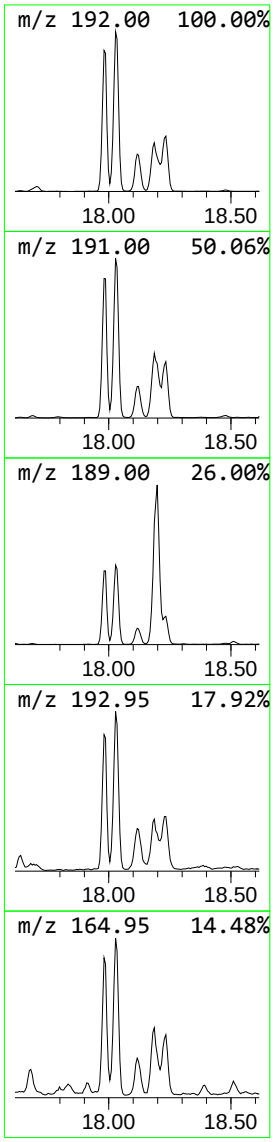
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1H-Cyclopropa[l]phenanthren... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	13.93 ng/ul	1062270	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





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Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

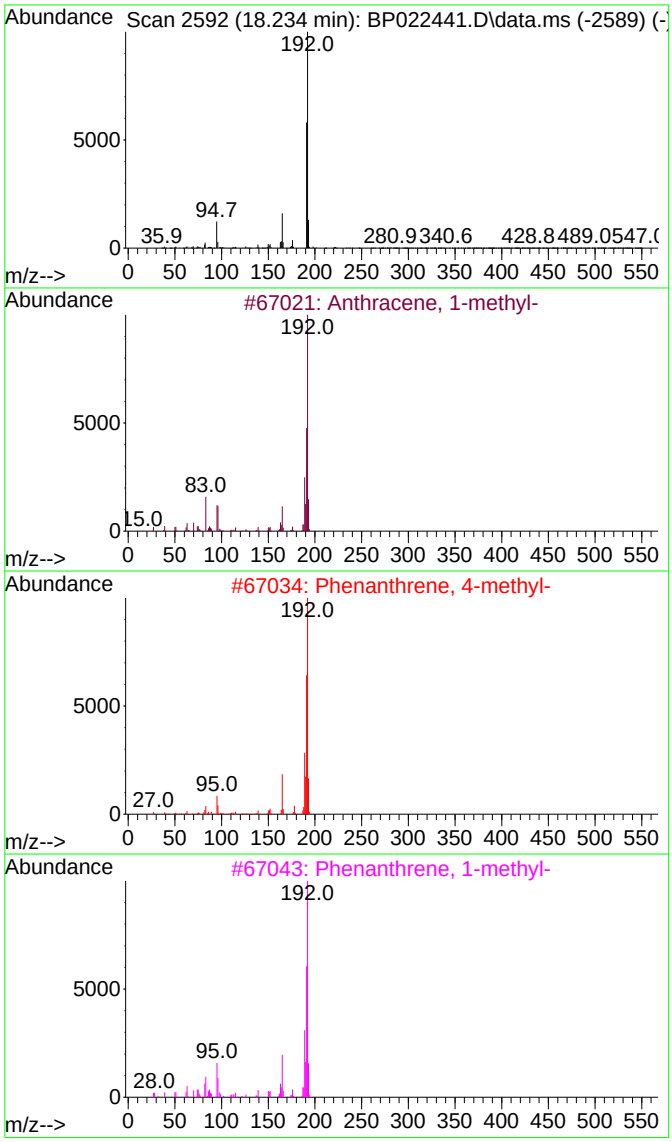
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

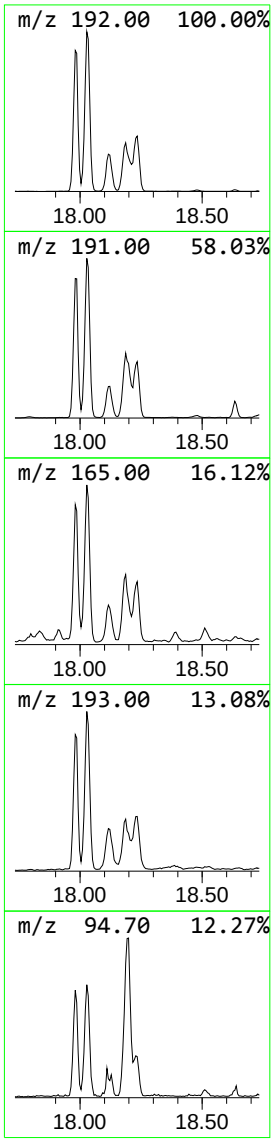
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Anthracene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.234	17.58 ng/ul	1340750	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	86





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Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

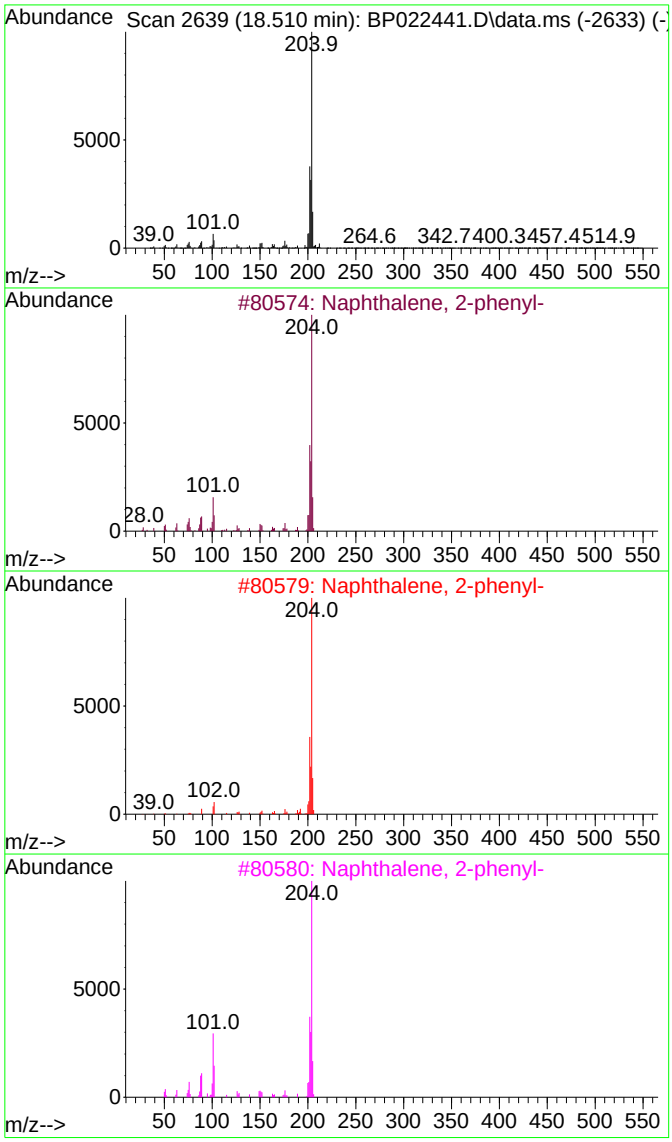
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

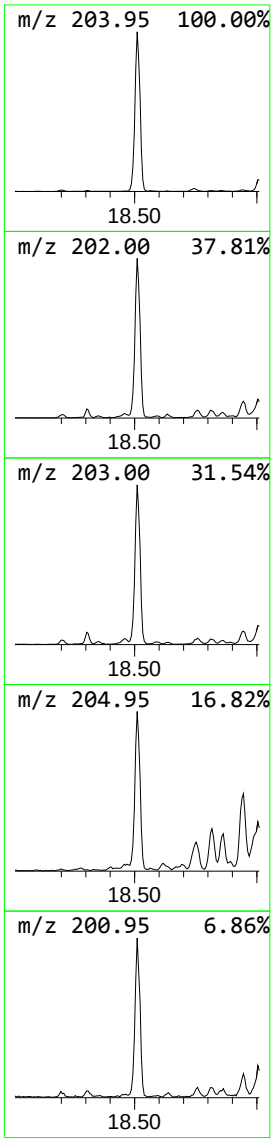
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Naphthalene, 2-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.510	30.18 ng/ul	2302260	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

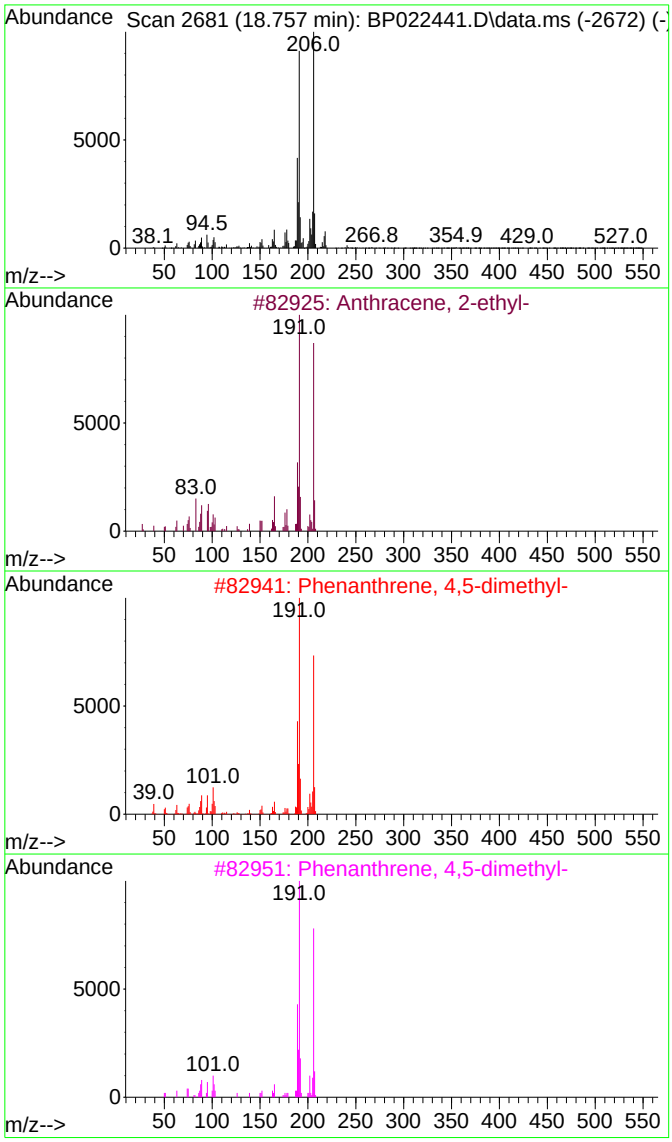
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

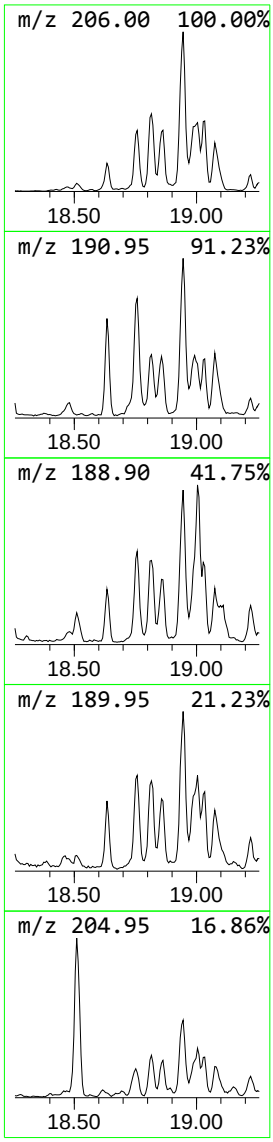
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Anthracene, 2-ethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.757	7.43 ng/ul	567004	Phenanthrene-d10	17.093

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	95
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	94
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	93
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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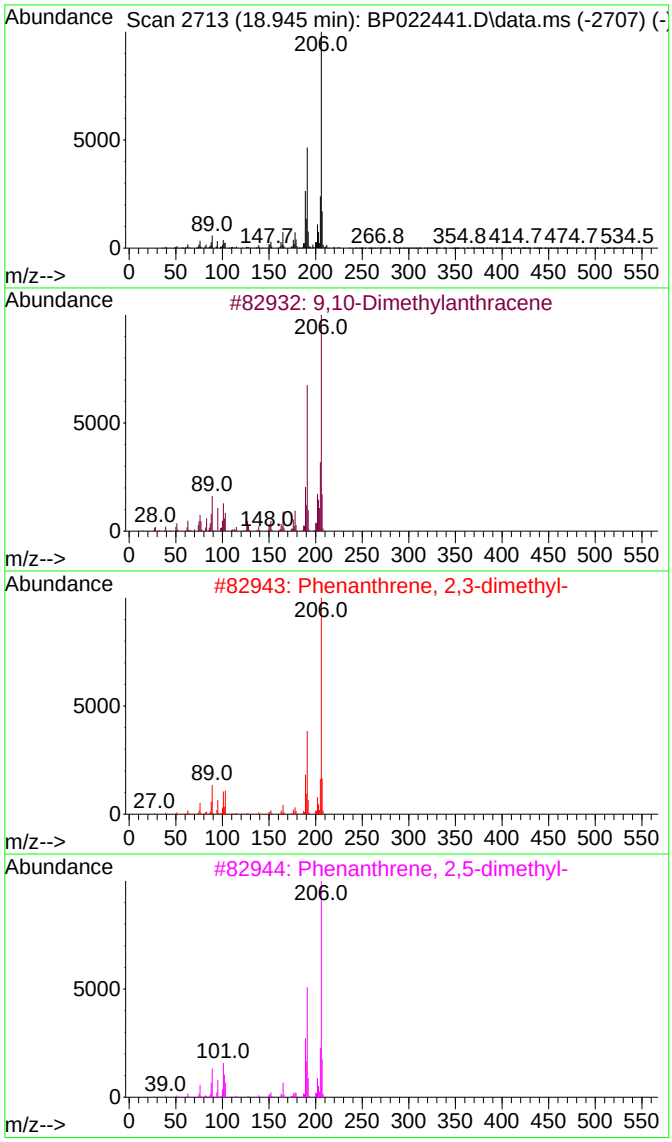
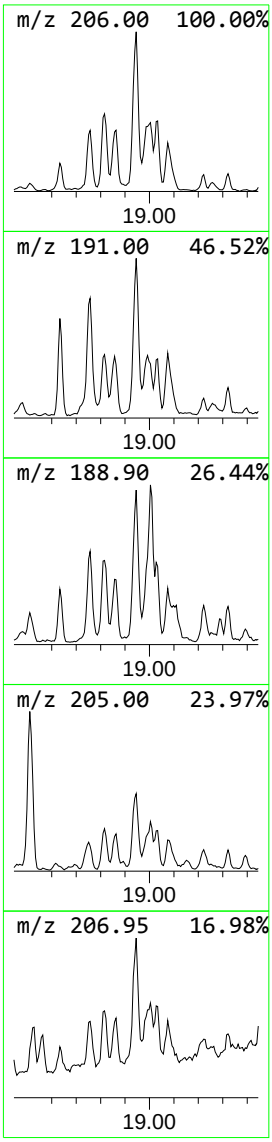
Peak Number 41 9,10-Dimethylanthracene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	12.99 ng/ul	990881	Phenanthrene-d10	17.093

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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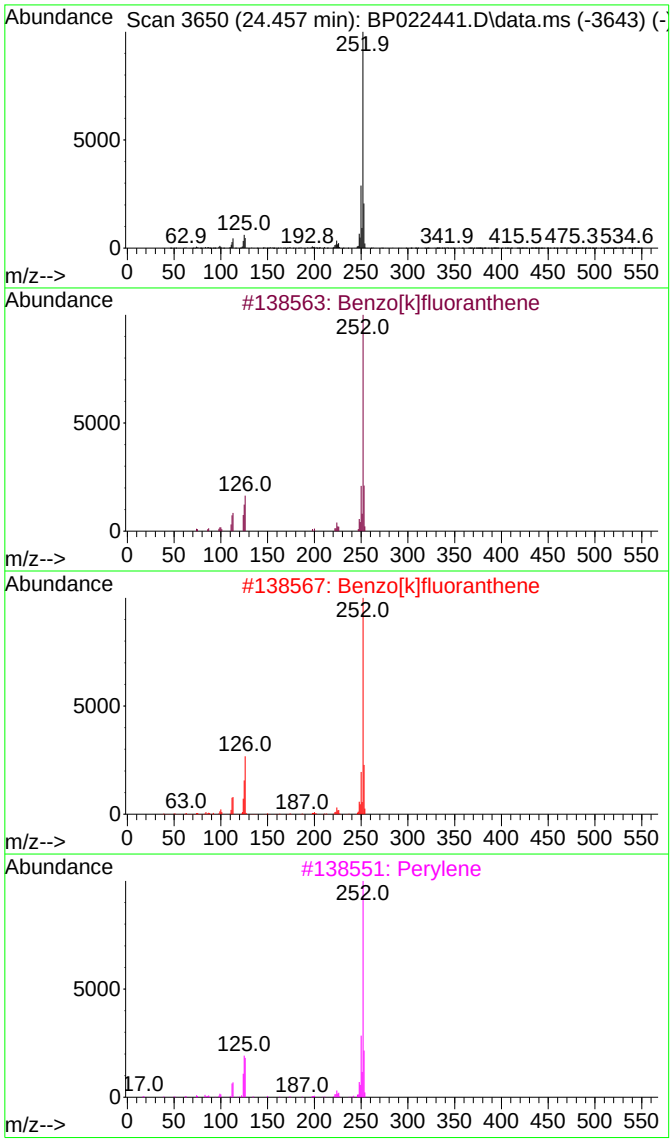
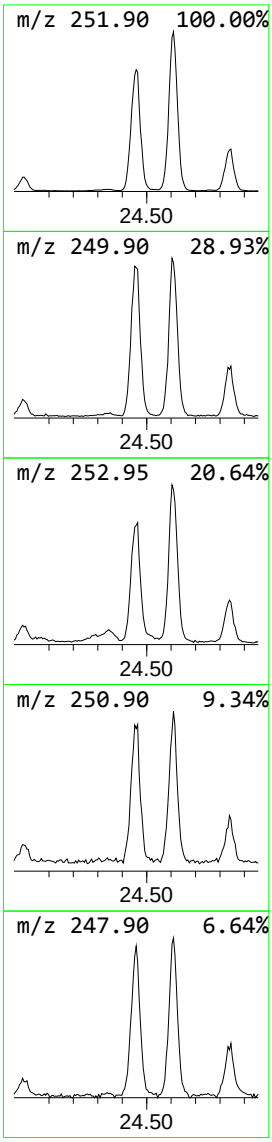
Peak Number 53 Perylene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.457	8.83 ng/ul	924916	Perylene-d12	24.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
3	Perylene	252	C20H12	000198-55-0	90
4	Perylene	252	C20H12	000198-55-0	90
5	Benzo[a]pyrene	252	C20H12	000050-32-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101624\
Data File : BP022441.D
Acq On : 17 Oct 2024 10:43
Operator : RC/JU
Sample : P4264-03ME
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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
Indane	8.034	12.7	ng/ul	342796	1	7.664	538891	20.0
Biphenyl	13.099	60.5	ng/ul	3016640	3	14.275	997155	20.0
Naphthalene, 1-...	13.299	24.9	ng/ul	1239200	3	14.275	997155	20.0
Naphthalene, 1,...	13.428	32.5	ng/ul	1618450	3	14.275	997155	20.0
Naphthalene, 2,...	13.593	49.3	ng/ul	2459200	3	14.275	997155	20.0
Naphthalene, 1,...	13.828	19.6	ng/ul	975431	3	14.275	997155	20.0
Benzenesulfonic...	14.181	18.5	ng/ul	922009	3	14.275	997155	20.0
1-Naphthaleneca...	14.416	10.2	ng/ul	507573	3	14.275	997155	20.0
Dibenzo furan	14.687	198.1	ng/ul	9875800	3	14.275	997155	20.0
Naphthalene, 1,...	14.769	10.5	ng/ul	524851	3	14.275	997155	20.0
Naphthalene, 1,...	14.893	9.8	ng/ul	488062	3	14.275	997155	20.0
Naphthalene, 2,...	14.957	8.7	ng/ul	432803	3	14.275	997155	20.0
Naphthalene, 1,...	15.087	9.6	ng/ul	478166	3	14.275	997155	20.0
Nordiphenamid	15.510	22.1	ng/ul	1104020	3	14.275	997155	20.0
Dibenzofuran, 4...	15.640	49.5	ng/ul	2470650	3	14.275	997155	20.0
Benzenesulfonam...	16.016	21.2	ng/ul	1614370	4	17.093	1525610	20.0
9H-Fluorene, 1-...	16.375	18.2	ng/ul	1389500	4	17.093	1525610	20.0
9H-Fluoren-9-one	16.734	16.6	ng/ul	1264250	4	17.093	1525610	20.0
Dibenzothiophene	16.892	45.4	ng/ul	3459390	4	17.093	1525610	20.0
5H-Indeno[1,2-b...	17.510	17.5	ng/ul	1337930	4	17.093	1525610	20.0
Naphthalene, 1-...	17.616	8.7	ng/ul	662823	4	17.093	1525610	20.0
2-Methyldibenzo...	17.675	8.5	ng/ul	645369	4	17.093	1525610	20.0
Phenanthrene, 2...	17.981	42.8	ng/ul	3265960	4	17.093	1525610	20.0
Phenanthrene, 1...	18.028	56.4	ng/ul	4305010	4	17.093	1525610	20.0
1H-Cyclopropa[l...	18.116	13.9	ng/ul	1062270	4	17.093	1525610	20.0
Anthracene, 1-m...	18.234	17.6	ng/ul	1340750	4	17.093	1525610	20.0
Naphthalene, 2-...	18.510	30.2	ng/ul	2302260	4	17.093	1525610	20.0
Anthracene, 2-e...	18.757	7.4	ng/ul	567004	4	17.093	1525610	20.0
9,10-Dimethylan...	18.945	13.0	ng/ul	990881	4	17.093	1525610	20.0
Perylene	24.457	8.8	ng/ul	924916	6	24.763	2095770	20.0