LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

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_M\Methods\SFAM-EPA-BM011325.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM049402.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.510	85	89	107	rBV2	1163630	1870596	1.86%	0.156%
2	6.710	623	633	639	rVV	1306465	2307763	2.29%	0.193%
3	7.057	686	692	705	rVV	1368018	2127071	2.11%	0.178%
4	7.516	762	770	777	rBV	1756895	2759540	2.74%	0.230%
5	7.886	826	833	841	rBV	1497584	2327578	2.31%	0.194%
6	8.228	885	891	899	rVV	1583782	2537809	2.52%	0.212%
7	8.663	960	965	975	rVV2	1213748	2266880	2.25%	0.189%
8	9.916	1170	1178	1187	rVB	2309021	3949799	3.92%	0.330%
9	10.292	1235	1242	1243	rVV	1650897	2853817	2.84%	0.238%
10	10.363	1243	1254	1256	rVV3	25501744	76262136	75.78%	6.369%
11	10.457	1260	1270	1281	rVB2	4551637	8966338	8.91%	0.749%
12	11.974	1516	1528	1533	rBV	25577295	56828460	56.47%	4.746%
13	12.074	1539	1545	1551	rVV	1105973	1966956	1.95%	0.164%
14	12.186	1551	1564	1573	rVB	17925060	33913577	33.70%	2.832%
15	12.992	1691	1701	1708	rBV	16388892	26519509	26.35%	2.215%
16	13.186	1727	1734	1745	rVB	5855860	10552429	10.49%	0.881%
17	13.321	1745	1757	1758	rBV	6613227	10090968	10.03%	0.843%
18	13.480	1775	1784	1789	rBV	8768603	15939871	15.84%	1.331%
19	13.533	1789	1793	1798	rVV	6342752	9515729	9.46%	0.795%
20	13.586	1798	1802	1808	rVB	2214595	3150254	3.13%	0.263%
21	13.716	1819	1824	1828	rVV	4088489	6283532	6.24%	0.525%
22	13.851	1840	1847	1849	rBV	2519718	3837703	3.81%	0.320%
23	13.880	1849	1852	1859	rVB	3525511	4971090	4.94%	0.415%
24	14.151	1891	1898	1905	rVV2	8169549	13405378	13.32%	1.120%
25	14.245	1905	1914	1920	rVV	26398251	53915838	53.57%	4.503%
26	14.304	1920	1924	1930	rVB	2830863	4110381	4.08%	0.343%
27	14.386	1930	1938	1946	rBV2	1670786	4238882	4.21%	0.354%
28	14.474	1946	1953	1959	rVB2	1909815	3377651	3.36%	0.282%
29	14.586	1959	1972	1977	rBV2	25875873	57258483	56.90%	4.782%
30	14.645	1977	1982	1986	rBV	1776463	2402737	2.39%	0.201%
31	14.786	1999	2006	2011	rBV2	1320702	2389540	2.37%	0.200%
32	14.839	2011	2015	2020	rBV2	1626017	2238409	2.22%	0.187%
33	14.962	2028	2036	2039	rBV	1120639	2175294	2.16%	0.182%
34	15.157	2065	2069	2074	rVB2	2783701	4306508	4.28%	0.360%
35	15.233	2074	2082	2086	rBV	24452674	42602263	42.33%	3.558%
36	15.315	2091	2096	2098	rVV2	1740694	2557915	2.54%	0.214%

LSC Area Percent Report

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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

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_M\Methods\SFAM-EPA-BM011325.MA.M
Title : SVOA CALIBRATION

37	15.345	2098	2101	2104	rVV	3016752	4287095	4.26%	0.358%
38	15.380	2104	2107	2112	rVV	5500415	7585403	7.54%	0.633%
39	15.433	2112	2116	2118	rVV3	1183910	1800497	1.79%	0.150%
40	15.468	2118	2122	2125	rVV	3651218	5202353	5.17%	0.434%
41	15.515	2125	2130	2139	rVB2	8885261	14538843	14.45%	1.214%
42	15.662	2148	2155	2163	rVB	8929583	17647237	17.54%	1.474%
43	15.751	2163	2170	2178	rVB2	1646664	2944485	2.93%	0.246%
44	15.904	2190	2196	2204	rVB3	1421009	2879733	2.86%	0.240%
45	16.180	2221	2243	2244	rBV6	3002415	11992989	11.92%	1.002%
46	16.221	2248	2250	2255	rVB2	3203082	4203355	4.18%	0.351%
47	16.274	2255	2259	2264	rVB2	1456653	2045501	2.03%	0.171%
48	16.374	2270	2276	2281	rVB4	1228477	2453937	2.44%	0.205%
49	16.498	2293	2297	2301	rVB4	2089585	2749330	2.73%	0.230%
50	16.586	2306	2312	2319	rVV	9812961	16826298	16.72%	1.405%
51	16.662	2319	2325	2330	rVV4	2444790	5726848	5.69%	0.478%
52	16.739	2330	2338	2351	rVB	12979251	22128676	21.99%	1.848%
53	16.986	2361	2380	2383	rBV4	30726183	100637428	100.00%	8.404%
54	17.039	2387	2389	2391	rVV	6144383	7470893	7.42%	0.624%
55	17.068	2391	2394	2398	rVB	15837859	19512638	19.39%	1.630%
56	17.327	2429	2438	2442	rVV	9978687	15266714	15.17%	1.275%
57	17.439	2453	2457	2463	rVV2	3463998	4819758	4.79%	0.403%
58	17.498	2463	2467	2481	rVB3	2087726	4024133	4.00%	0.336%
59	17.639	2486	2491	2500	rVB2	1374374	2467221	2.45%	0.206%
60	17.792	2507	2517	2521	rBV	9615945	14083473	13.99%	1.176%
61	17.845	2521	2526	2533	rVB	13054574	18200137	18.08%	1.520%
62	17.921	2533	2539	2545	rBV	5174564	7521846	7.47%	0.628%
63	17.992	2545	2551	2555	rVV3	14436501	25590014	25.43%	2.137%
64	18.027	2555	2557	2564	rVB	4842961	4916967	4.89%	0.411%
65	18.139	2572	2576	2581	rVB2	1505388	2108503	2.10%	0.176%
66	18.298	2595	2603	2607	rVV	7749329	11648241	11.57%	0.973%
67	18.345	2607	2611	2616	rVB2	1697699	2351733	2.34%	0.196%
68	18.545	2636	2645	2650	rBV4	1577191	2906391	2.89%	0.243%
69	18.721	2669	2675	2679	rBV	1891232	3509632	3.49%	0.293%
70	18.780	2679	2685	2689	rVV2	1709098	3095126	3.08%	0.258%
71	18.868	2695	2700	2707	rBV	2183008	3761606	3.74%	0.314%
72	19.009	2714	2724	2729	rBV2	33866651	85548495	85.01%	7.144%
73	19.227	2749	2761	2768	rBV	2800561	5281054	5.25%	0.441%
74	19.368	2773	2785	2790	rVV4	31482014	86015806	85.47%	7.183%
75	19.421	2790	2794	2801	rVB	2326718	3562983	3.54%	0.298%
76	19.533	2808	2813	2818	rVB	3695336	4629945	4.60%	0.387%

LSC Area Percent Report

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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

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_M\Methods\SFAM-EPA-BM011325.MA.M
Title : SVOA CALIBRATION

77	19.674	2831	2837	2838	rBV	2485847	3778391	3.75%	0.316%
78	19.809	2855	2860	2863	rBV3	2151933	3855464	3.83%	0.322%
79	19.850	2863	2867	2872	rVB	7667540	10204532	10.14%	0.852%
80	19.950	2879	2884	2888	rBV	6209257	7796099	7.75%	0.651%
81	20.009	2888	2894	2897	rVV2	2989227	4863417	4.83%	0.406%
82	20.045	2897	2900	2904	rVB	1558609	1937448	1.93%	0.162%
83	20.192	2921	2925	2930	rBV2	1556962	2386820	2.37%	0.199%
84	20.597	2991	2994	3001	rVB	1679961	2391178	2.38%	0.200%
85	20.762	3016	3022	3026	rBV	3408308	5006025	4.97%	0.418%
86	20.803	3026	3029	3033	rVV	3035206	3918168	3.89%	0.327%
87	20.844	3033	3036	3042	rVV2	2480936	5357645	5.32%	0.447%
88	20.903	3042	3046	3057	rVB2	2652101	3872829	3.85%	0.323%
89	21.015	3058	3065	3072	rBV	905834	1739357	1.73%	0.145%
90	21.133	3077	3085	3090	rBV3	16270483	30473456	30.28%	2.545%
91	21.192	3090	3095	3106	rVB	13772184	20940103	20.81%	1.749%
92	21.321	3112	3117	3124	rBV	2266929	3392094	3.37%	0.283%
93	21.503	3142	3148	3154	rBV2	1136410	2241508	2.23%	0.187%
94	21.786	3192	3196	3201	rVV	1158481	1745160	1.73%	0.146%
95	23.056	3404	3412	3418	rBV	4105538	11228382	11.16%	0.938%
96	23.668	3509	3516	3522	rBV	1671106	3743295	3.72%	0.313%
97	23.733	3522	3527	3532	rVV	1099295	2549729	2.53%	0.213%
98	23.791	3532	3537	3551	rVV	2719917	6182424	6.14%	0.516%
99	23.921	3551	3559	3565	rVV2	2093172	4712384	4.68%	0.394%
100	26.997	4074	4082	4101	rVB3	572038	2403897	2.39%	0.201%

Sum of corrected areas: 1197441806

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
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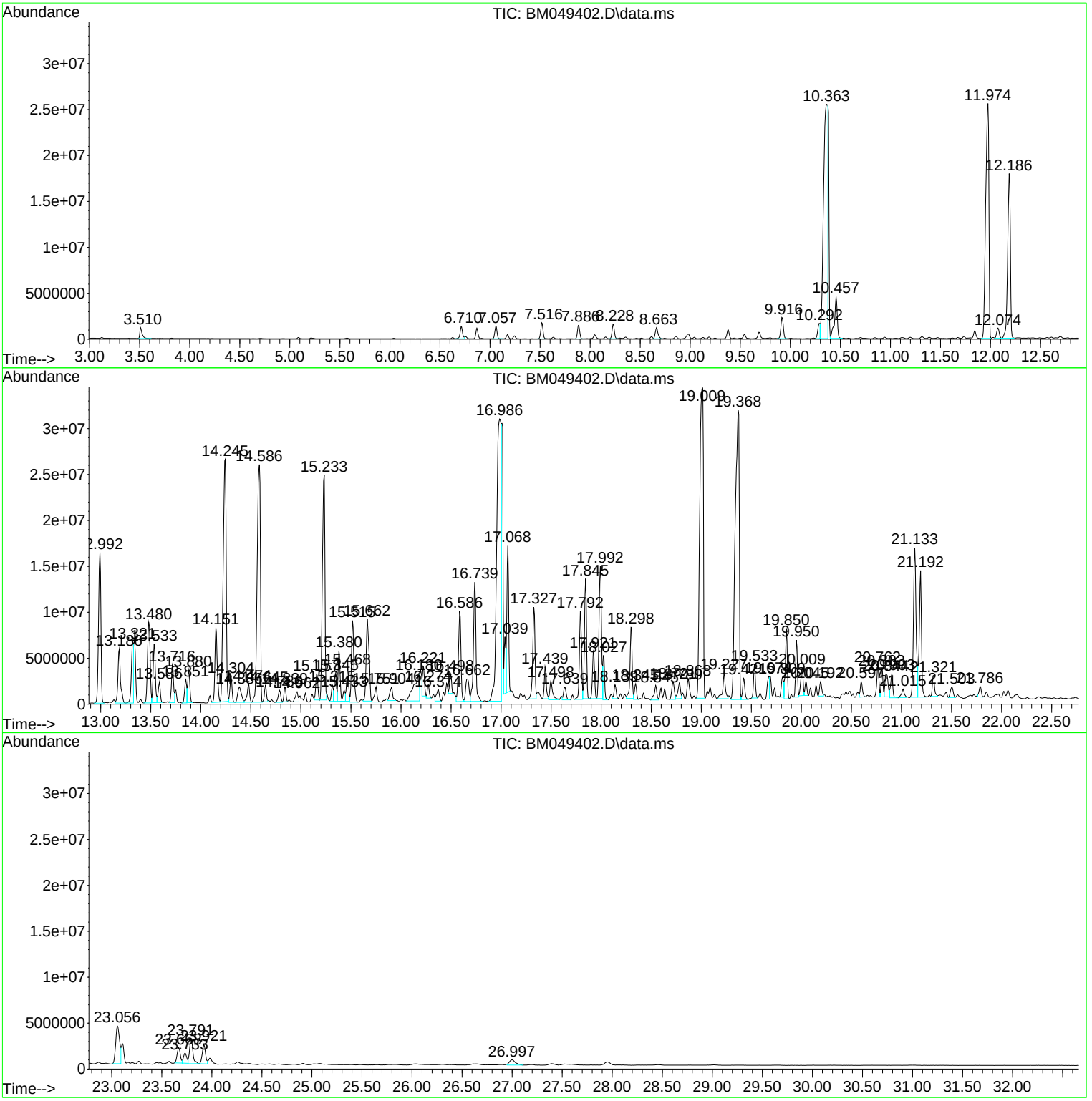
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
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Instrument :
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ClientSampleId :
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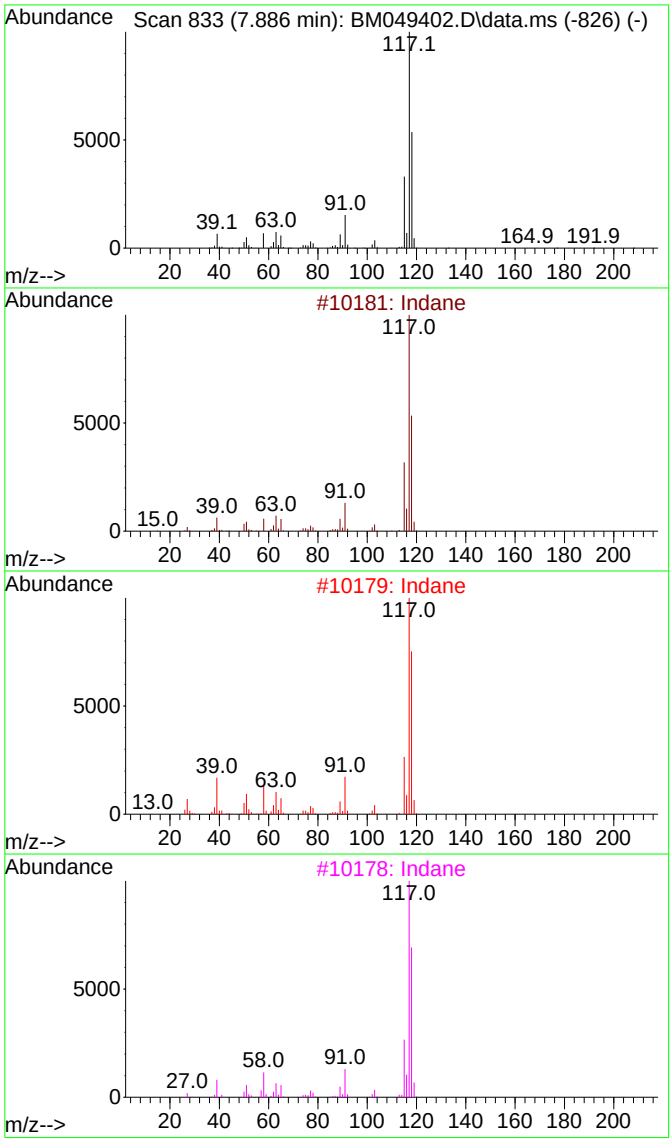
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

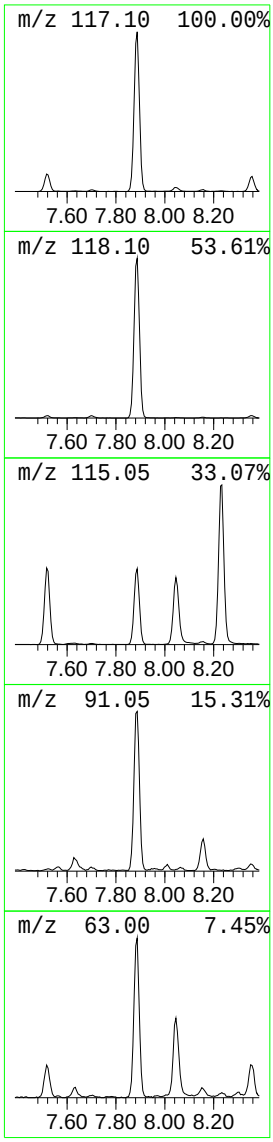
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.886	16.87 ng/ul	2327580	1,4-Dichlorobenzene-d4	7.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	80
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
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Instrument :
BNA_M
ClientSampleId :
DCZH7

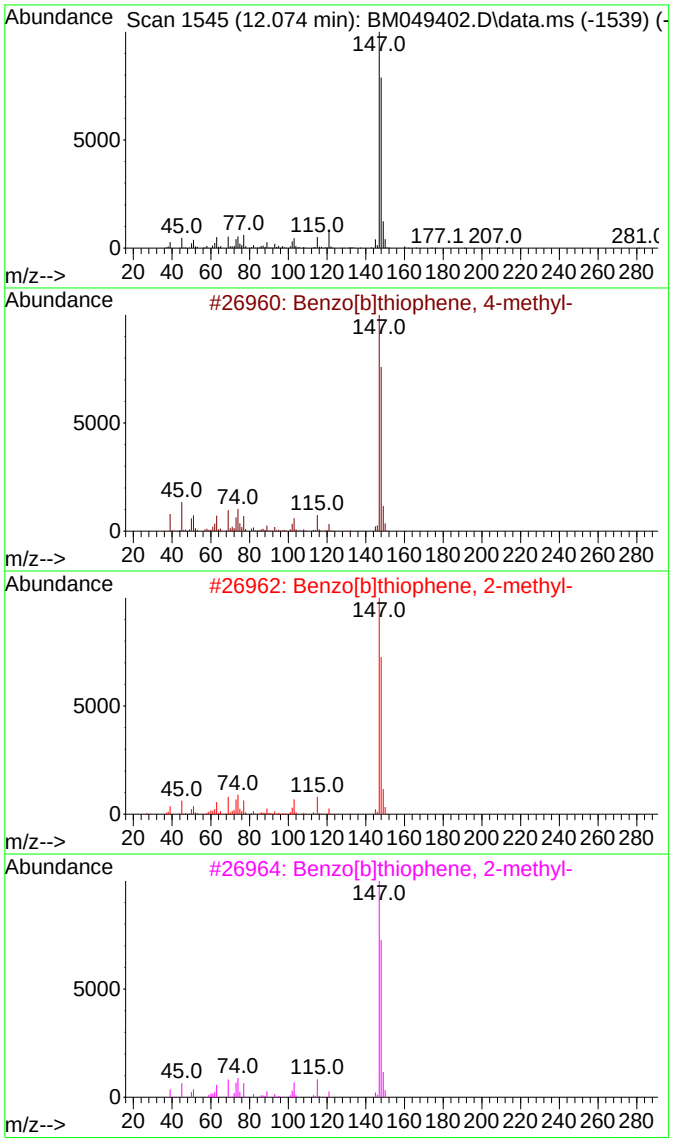
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

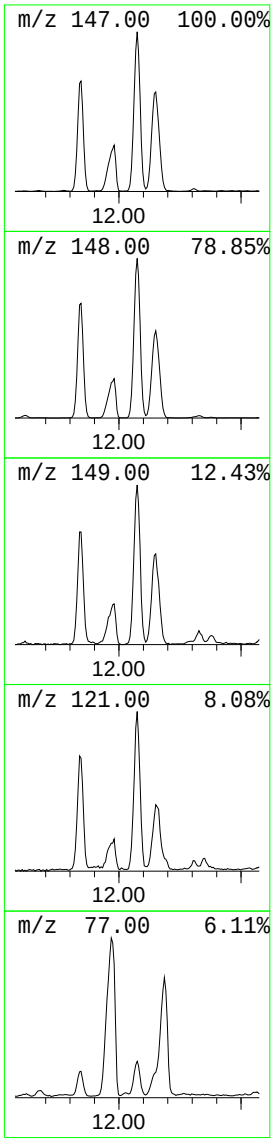
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzo[b]thiophene, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.074	13.78 ng/ul	1966960	Naphthalene-d8	10.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

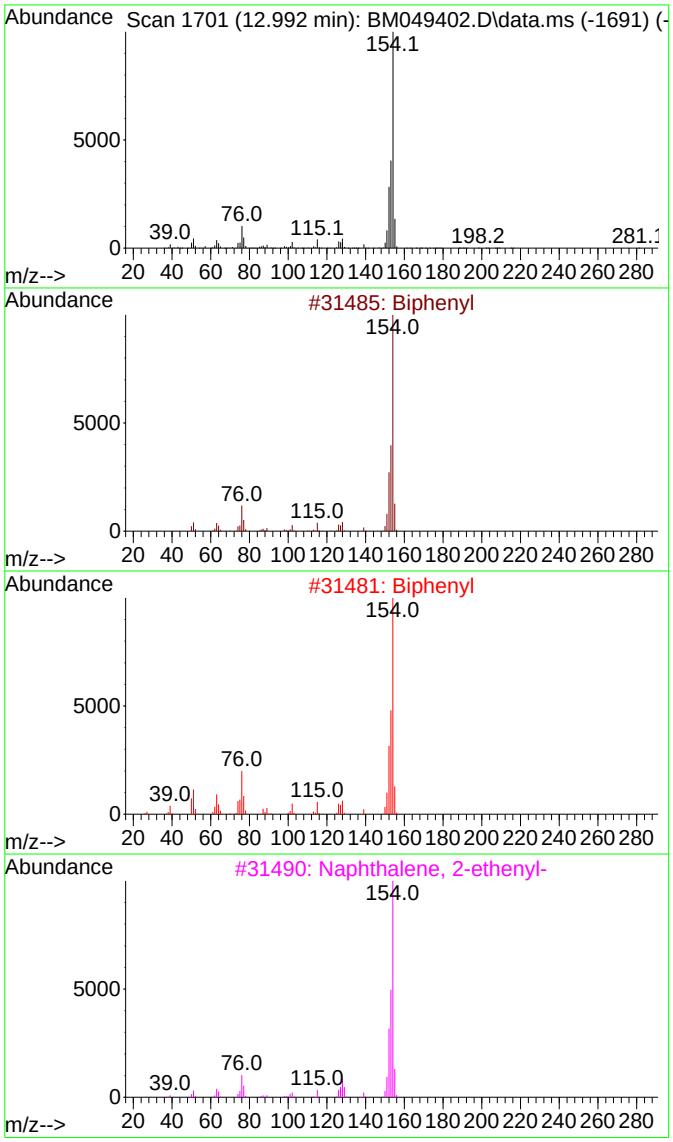
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

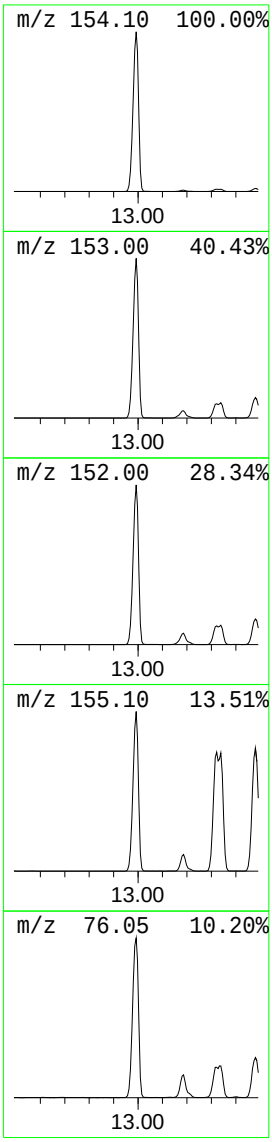
****

Peak Number 3 Biphenyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.992	39.57 ng/ul	26519500	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	91
3	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	83
5	Biphenyl	154	C12H10	000092-52-4	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

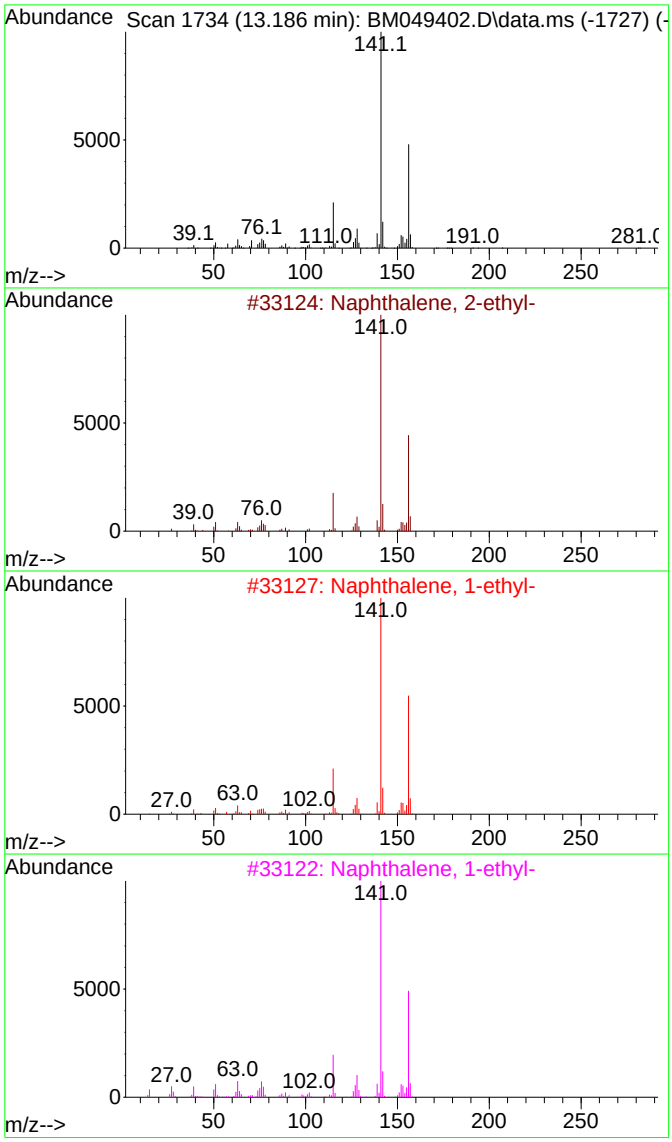
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

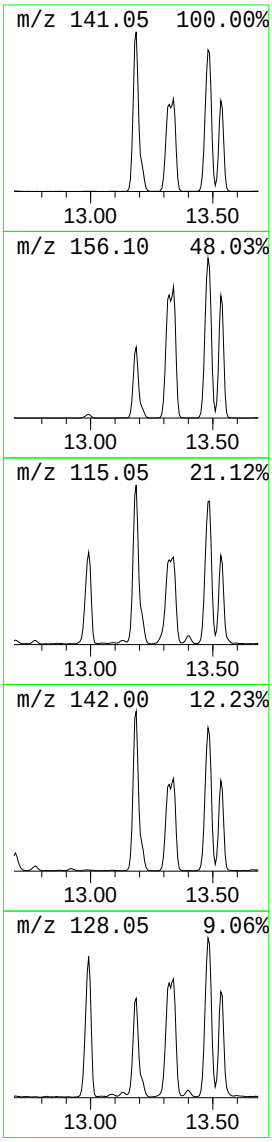
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.186	15.74 ng/ul	10552400	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

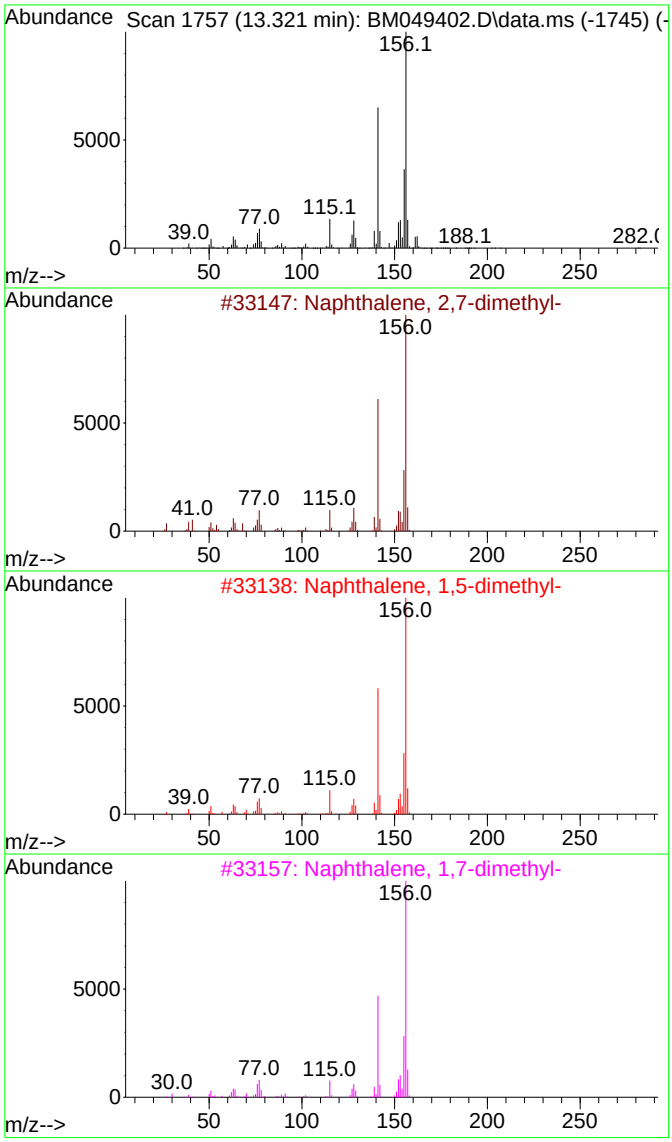
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

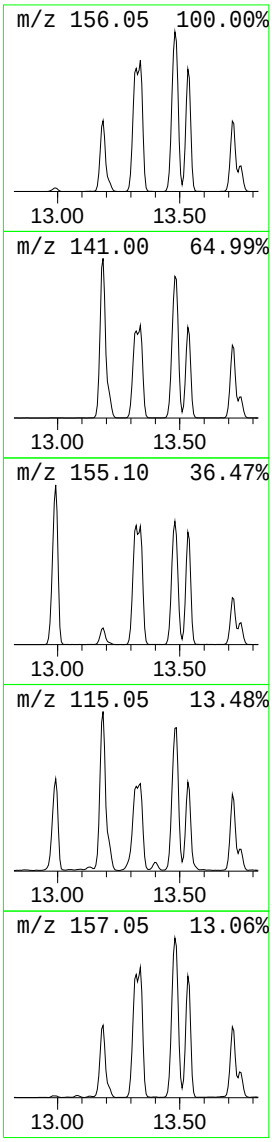
****

Peak Number 5 Naphthalene, 2,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.321	15.06 ng/ul	10091000	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

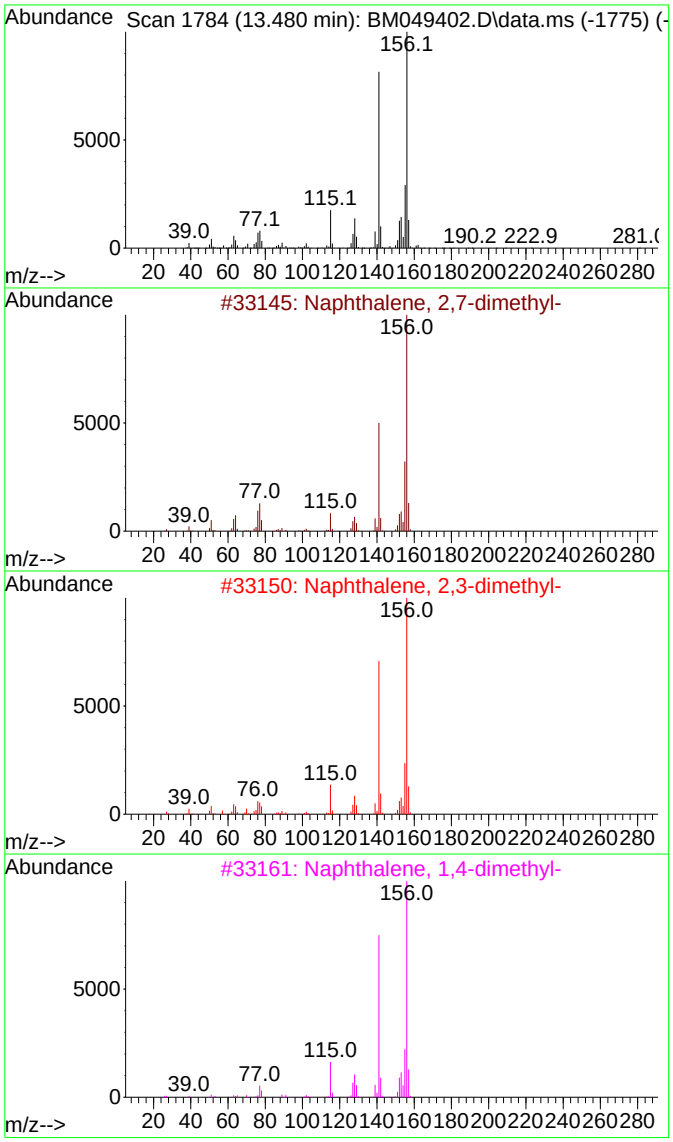
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

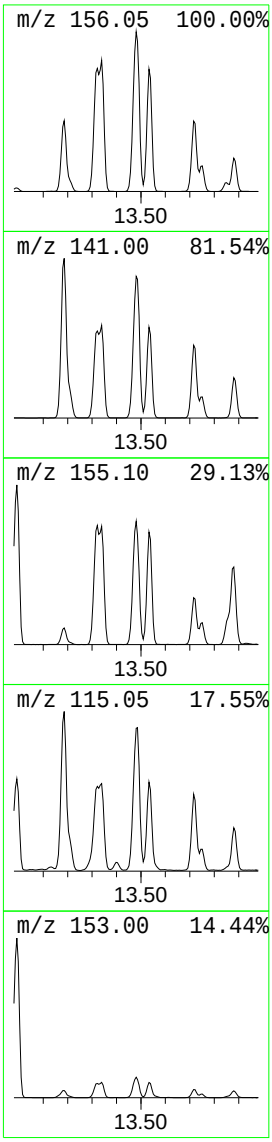
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.480	23.78 ng/ul	15939900	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





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Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

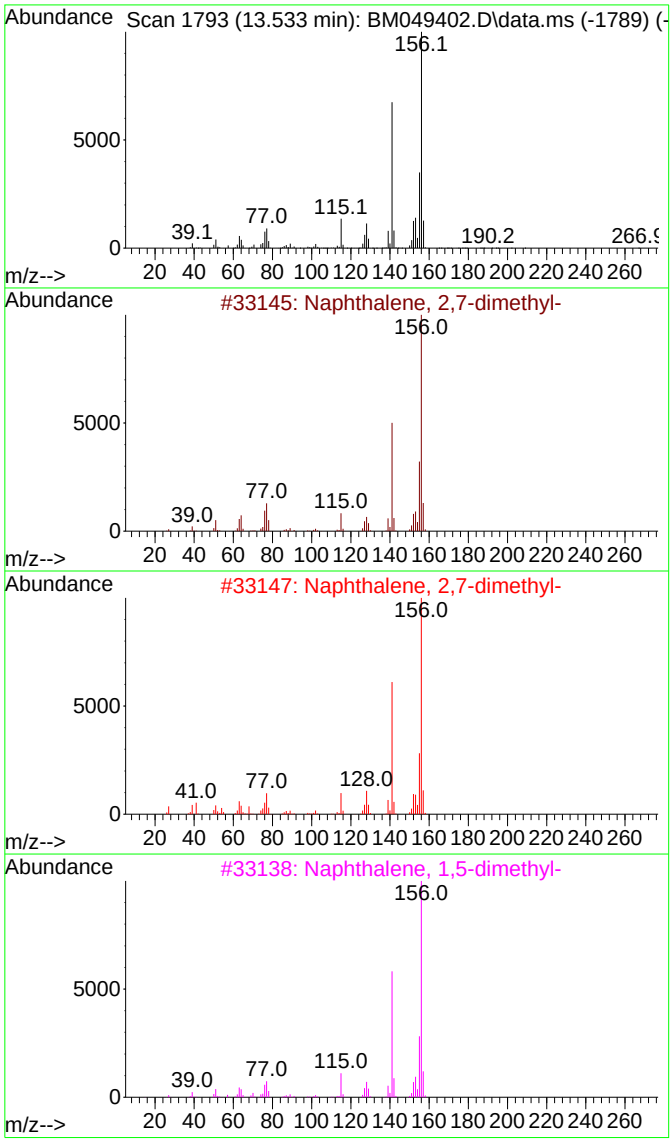
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

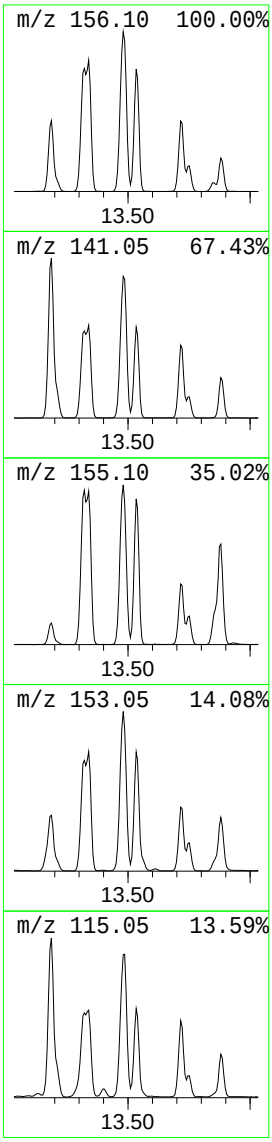
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.533	14.20 ng/ul	9515730	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

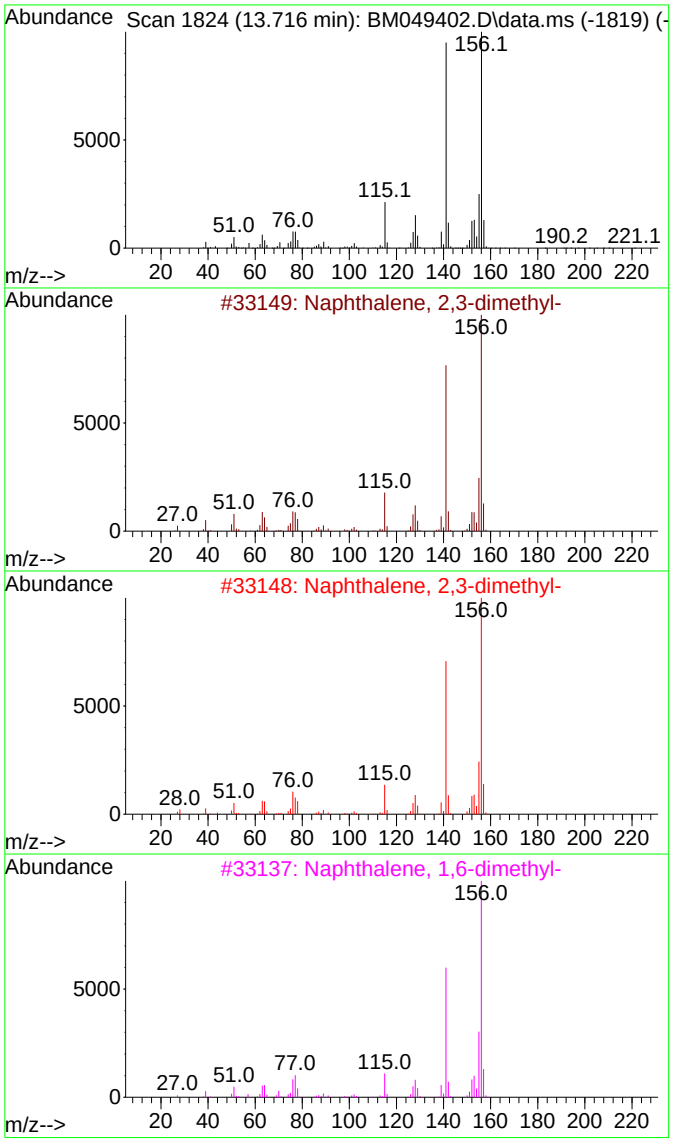
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

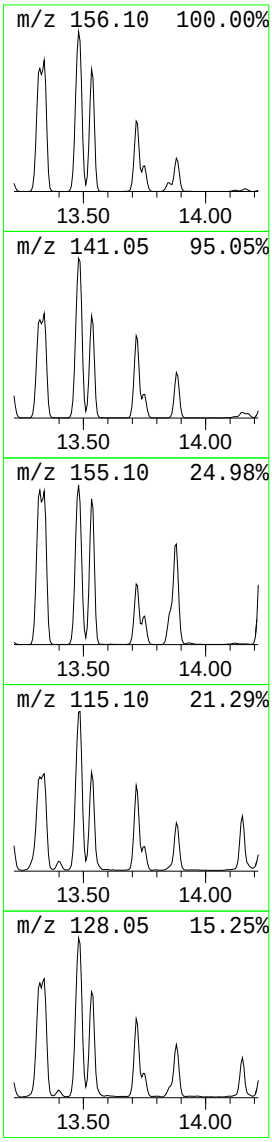
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	9.37 ng/ul	6283530	Acenaphthene-d10	14.163

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, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

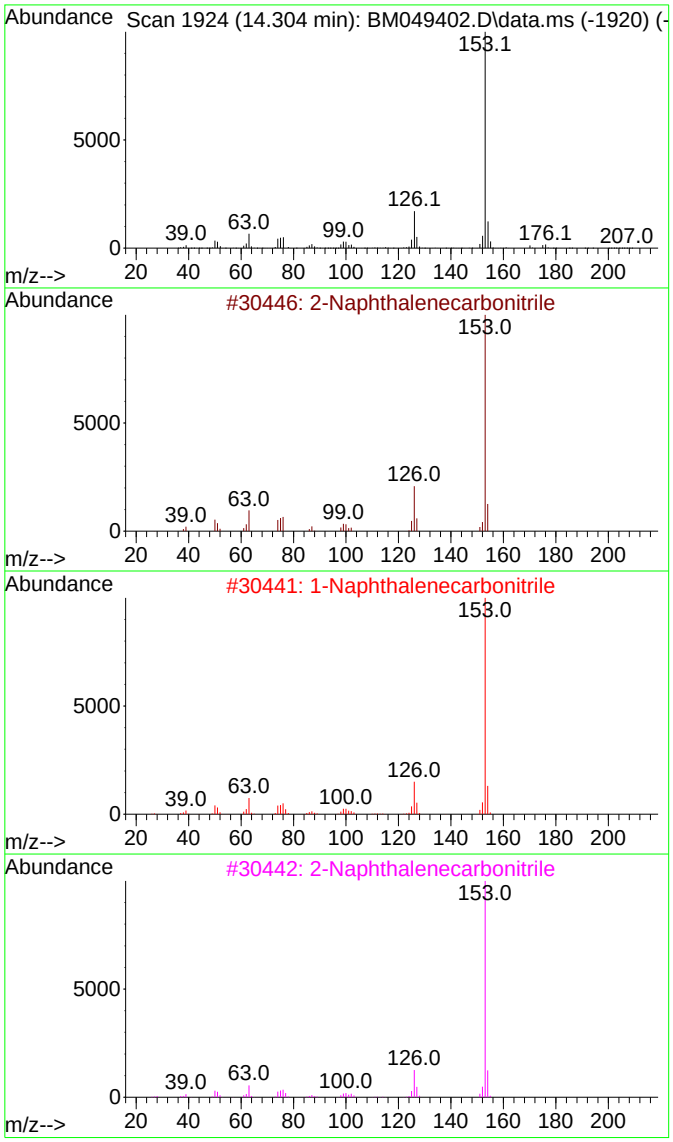
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

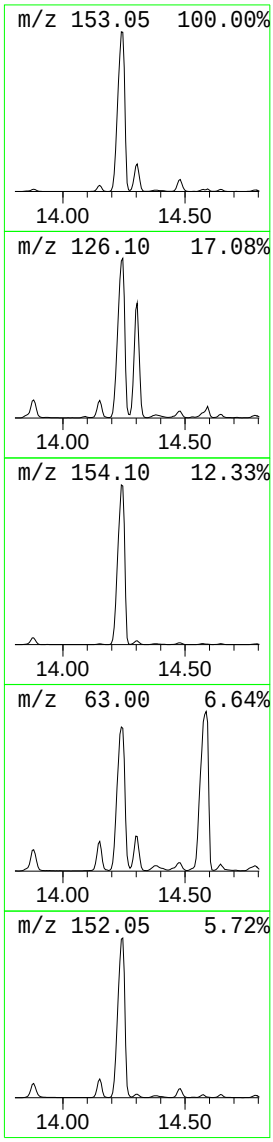
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Naphthalenecarbonitrile Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.304	6.13 ng/ul	4110380	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90





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Acq On : 23 Jan 2025 03:52
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Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

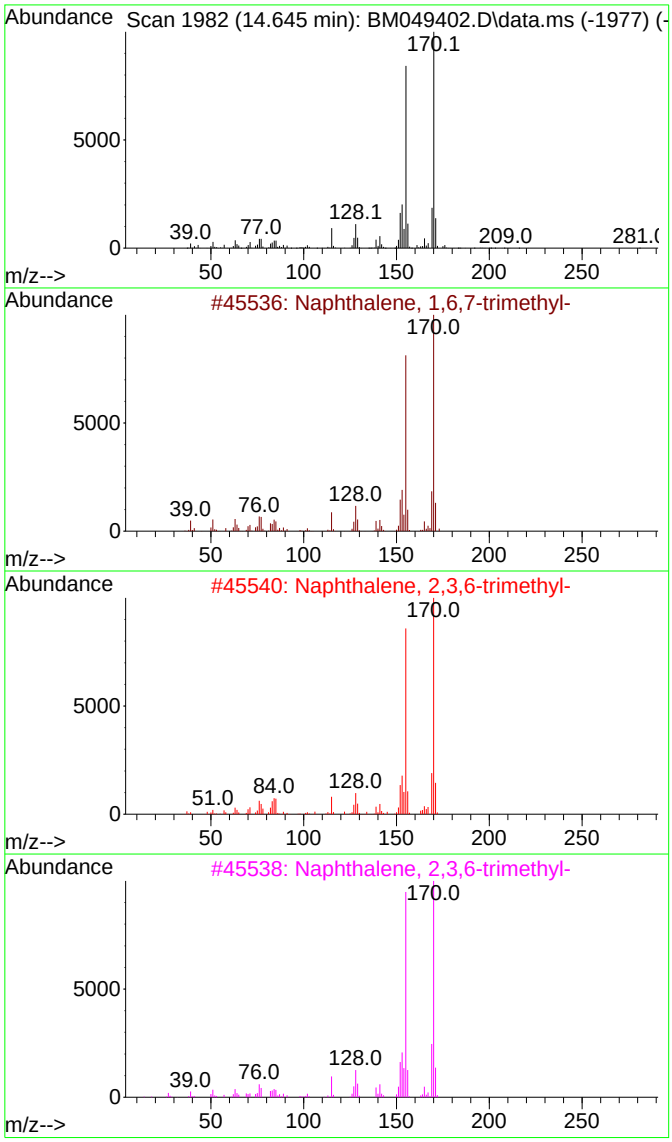
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

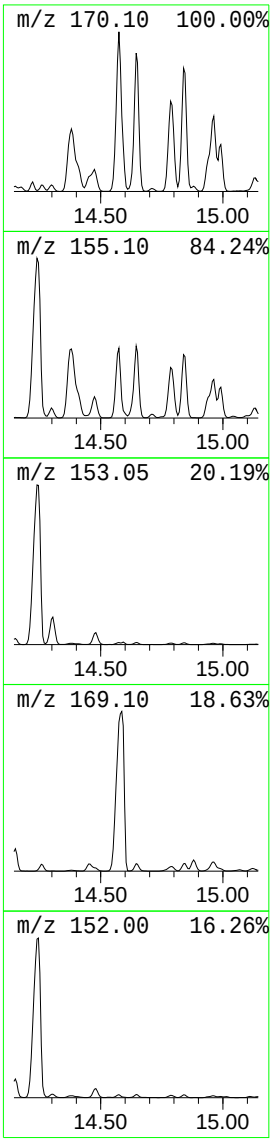
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.645	3.58 ng/ul	2402740	Acenaphthene-d10	14.163

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, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

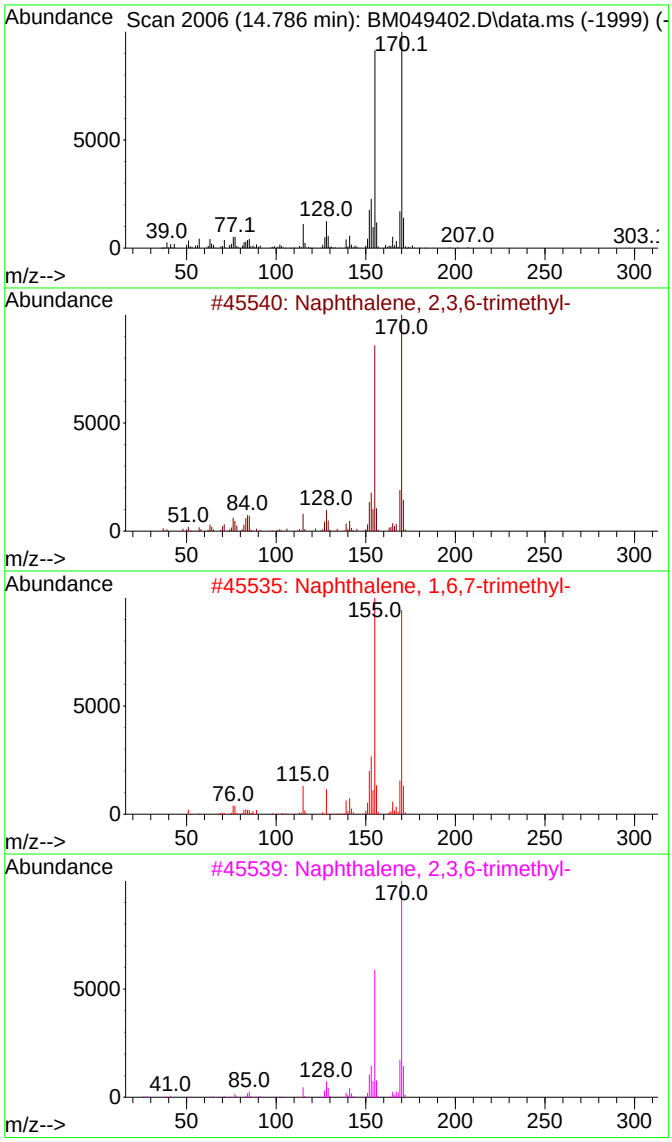
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

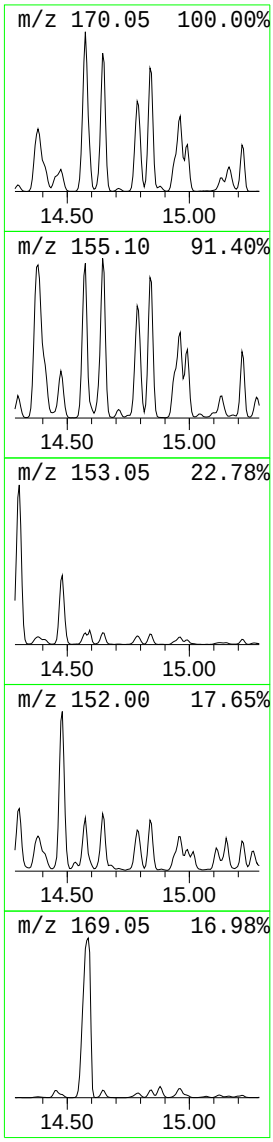
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2,3,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	3.57 ng/ul	2389540	Acenaphthene-d10	14.163

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, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





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Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH7

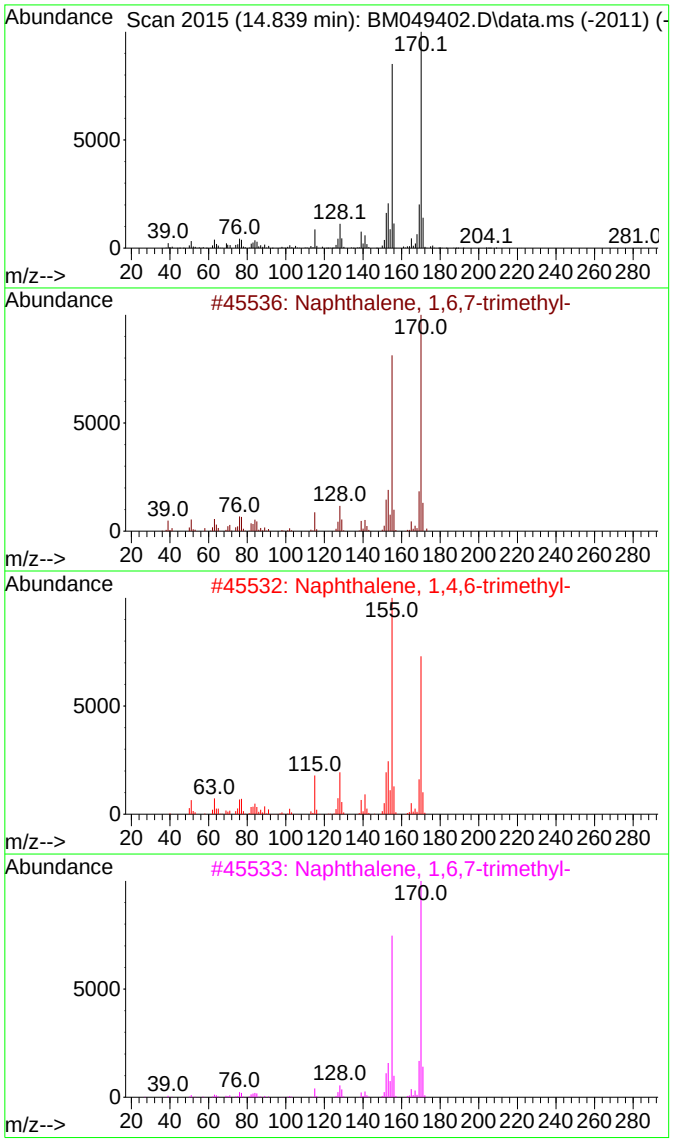
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

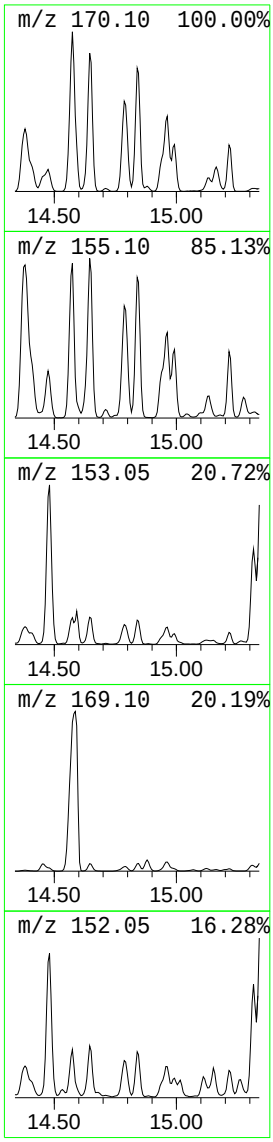
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,4,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.839	3.34 ng/ul	2238410	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
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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Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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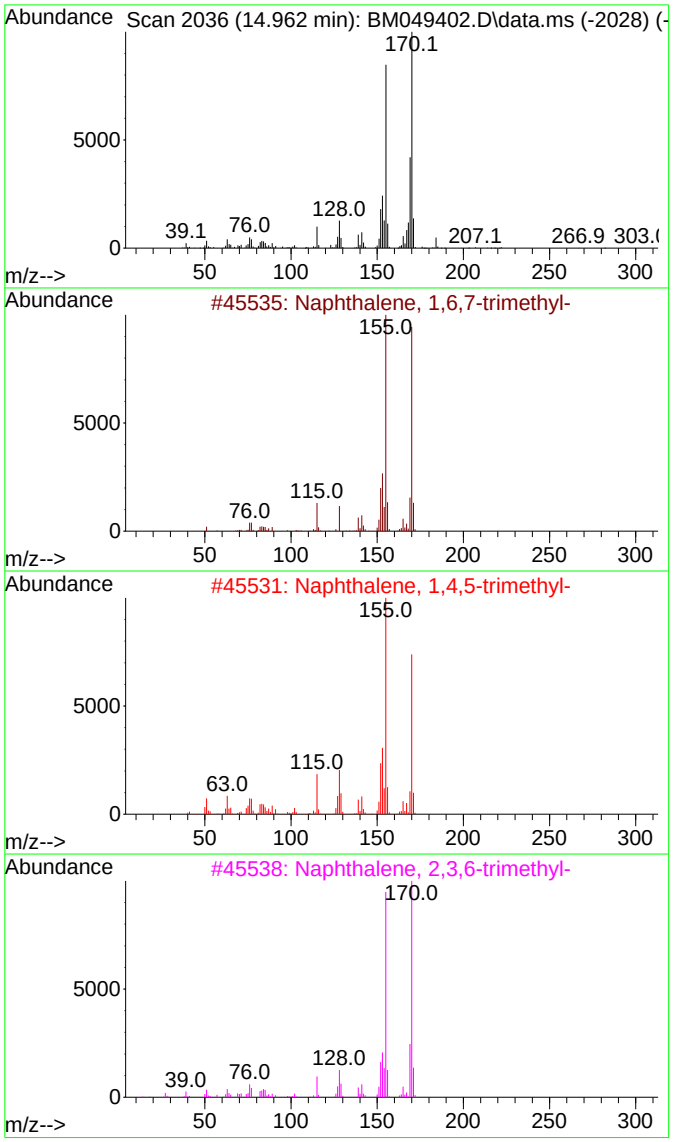
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

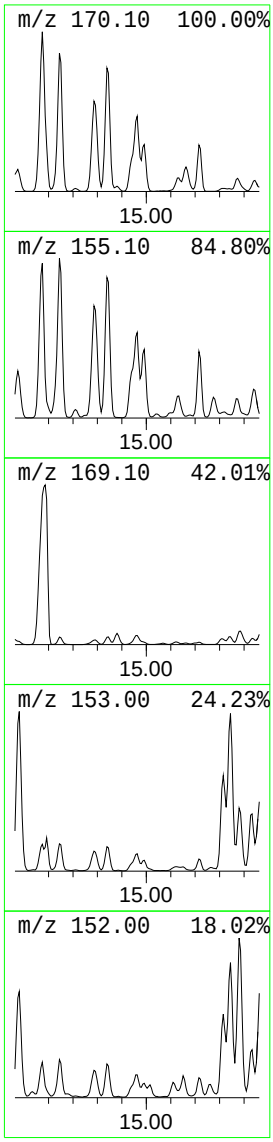
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,4,5-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.963	3.25 ng/ul	2175290	Acenaphthene-d10	14.163

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





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ALS Vial : 24 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

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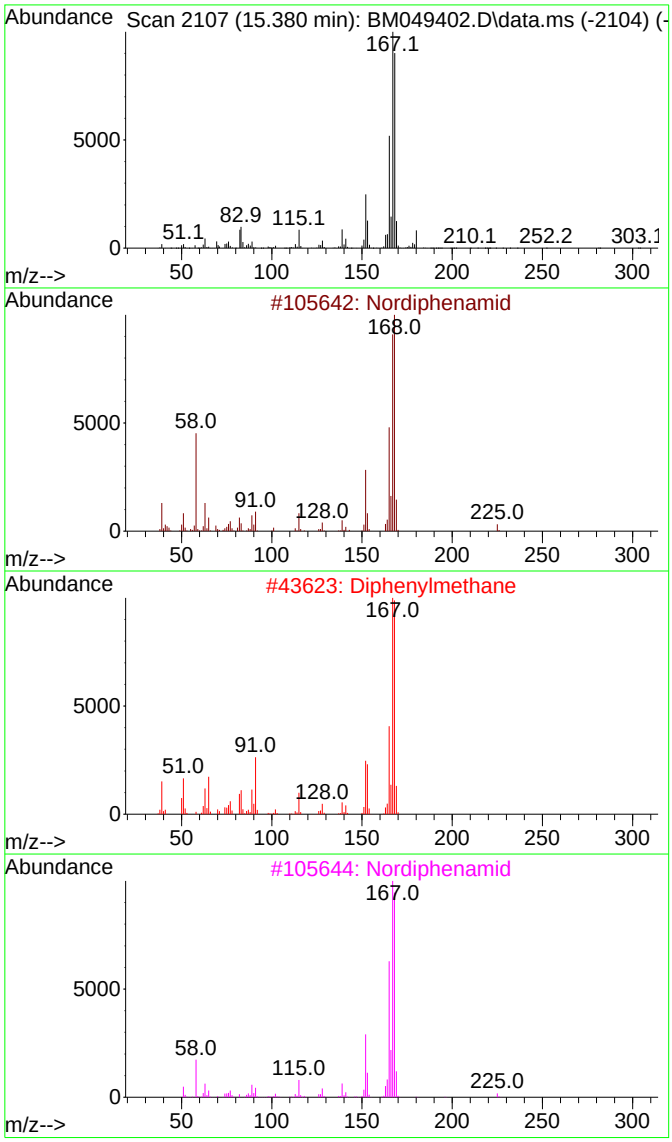
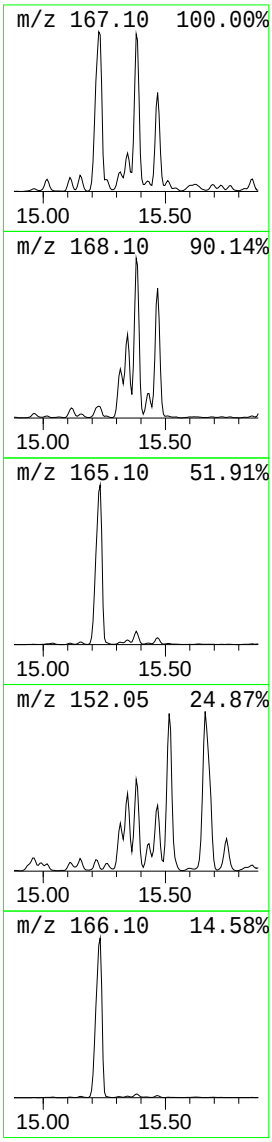
Peak Number 16 Nordiphenamid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.380	11.32 ng/ul	7585400	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	90
2	Diphenylmethane	168	C13H12	000101-81-5	89
3	Nordiphenamid	225	C15H15NO	000954-21-2	87
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	76
5	Diphenylmethane	168	C13H12	000101-81-5	76





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Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

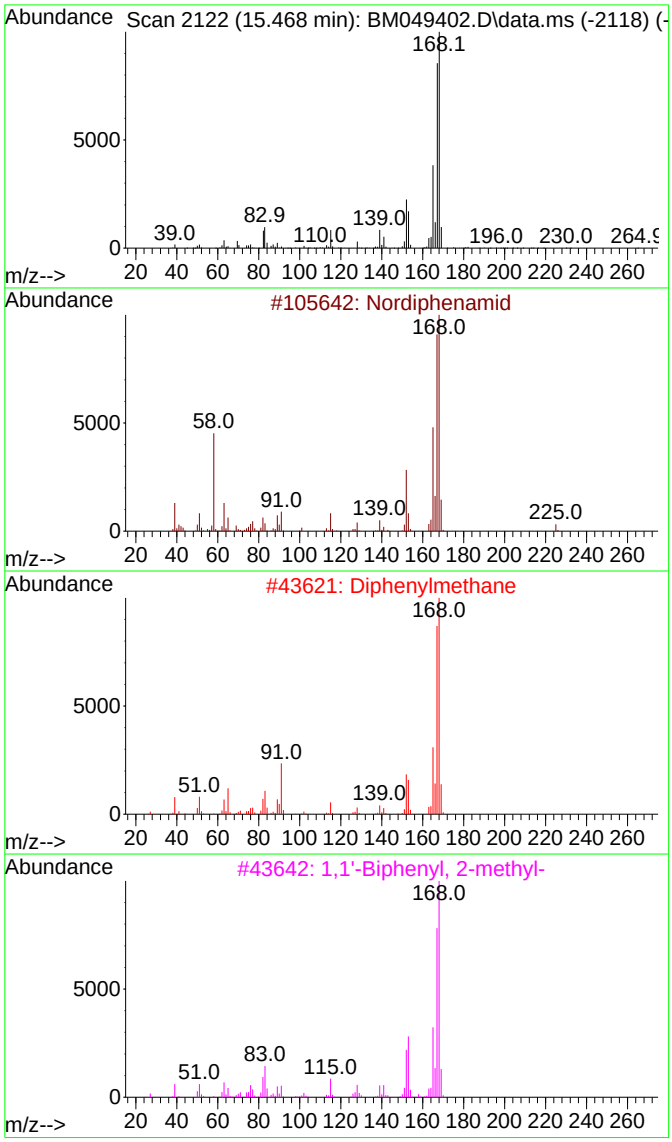
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

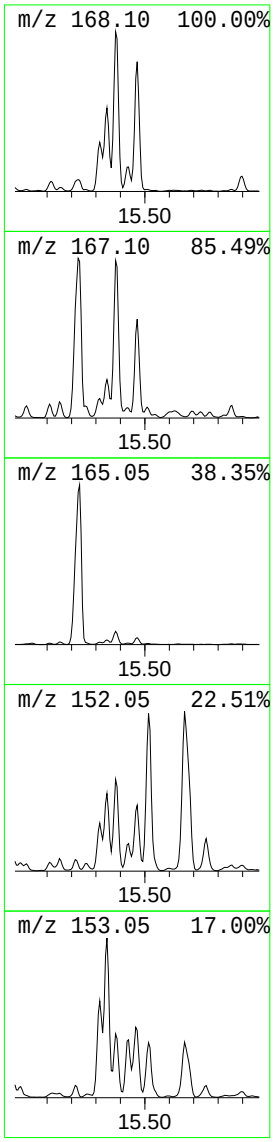
****

Peak Number 18 Diphenylmethane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.468	7.76 ng/ul	5202350	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	90
2	Diphenylmethane	168	C13H12	000101-81-5	87
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	81
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	81
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	81





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ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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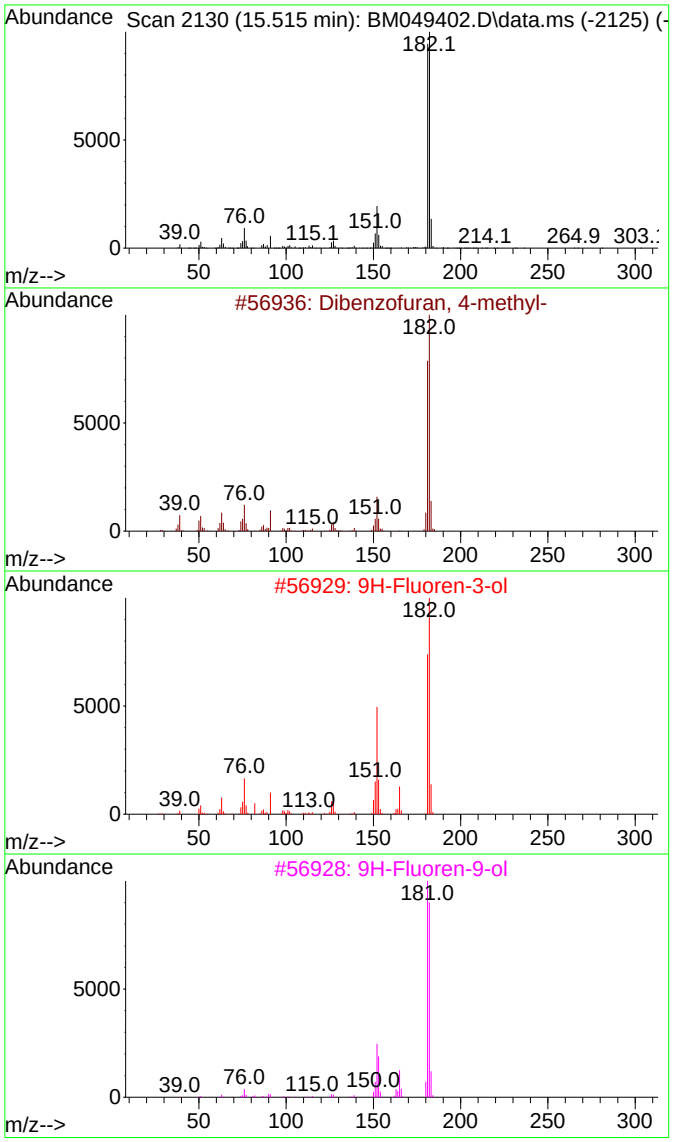
Quant Title : SVOA CALIBRATION

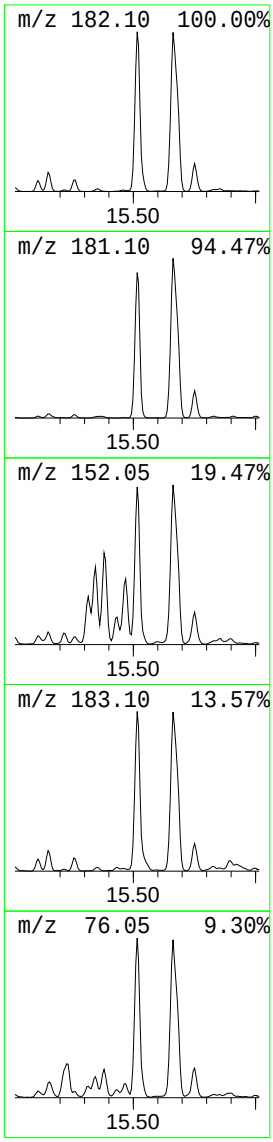
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Dibenzofuran, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.515	21.69 ng/ul	14538800	Acenaphthene-d10	14.163

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	91
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72
5	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	64





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Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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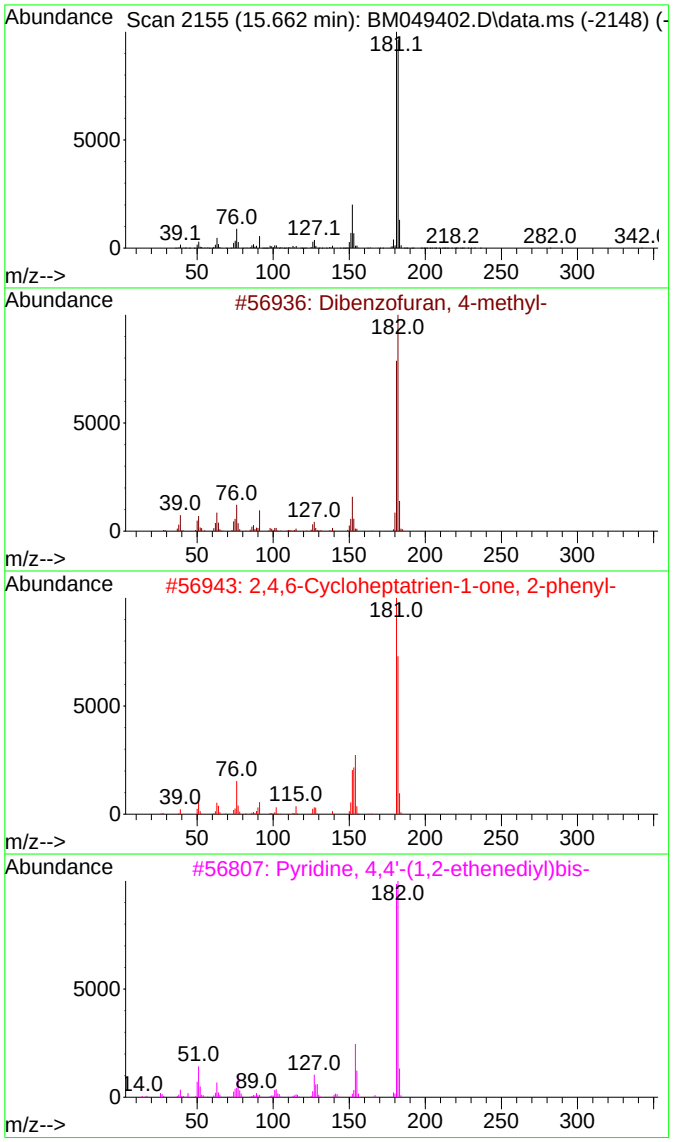
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

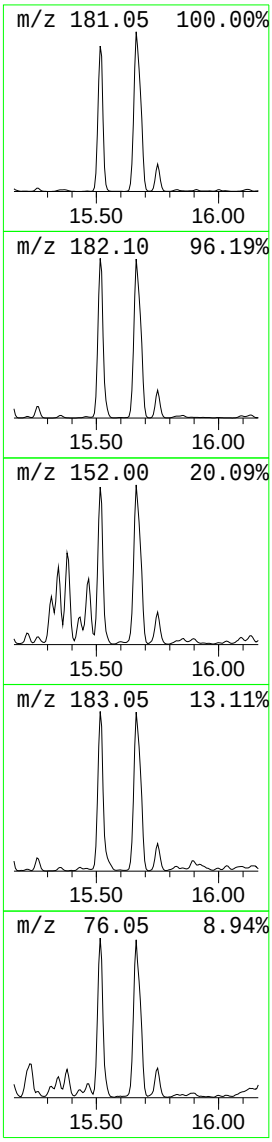
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2,4,6-Cycloheptatrien-1-one... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.662	3.51 ng/ul	17647200	Phenanthrene-d10	16.927

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	80
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

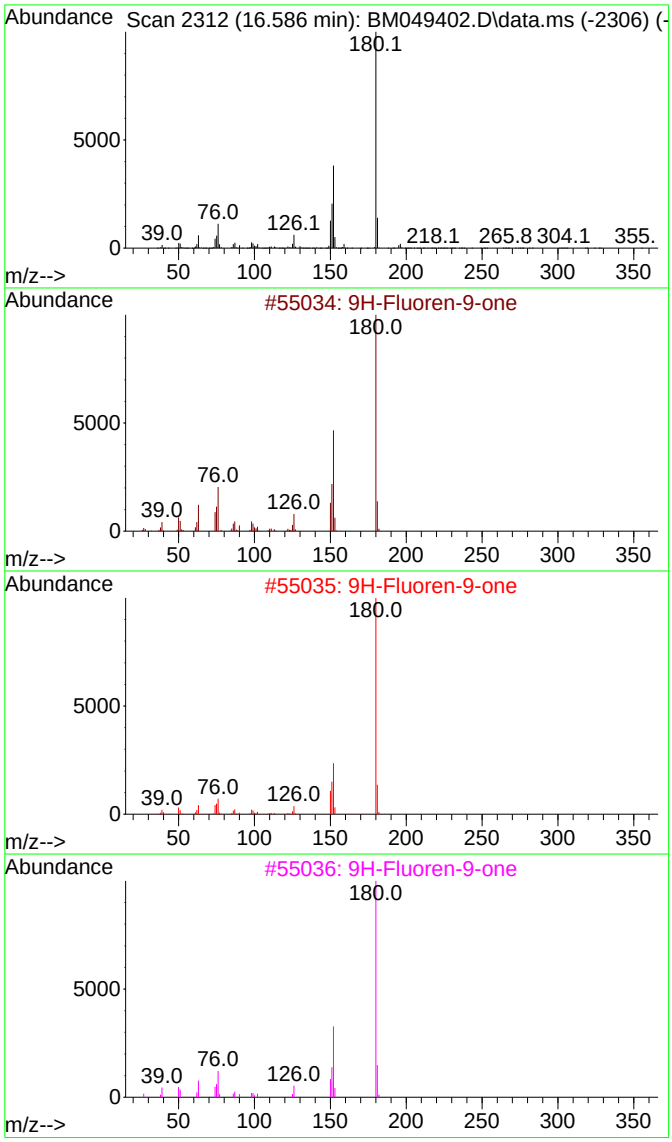
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

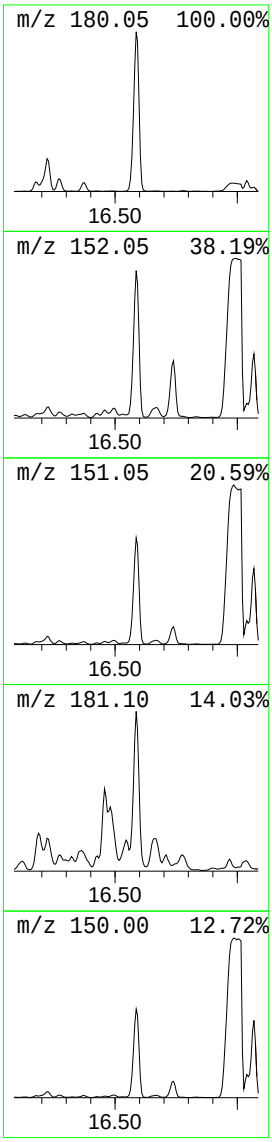
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 9H-Fluoren-9-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.586	3.34 ng/ul	16826300	Phenanthrene-d10	16.927

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	91
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

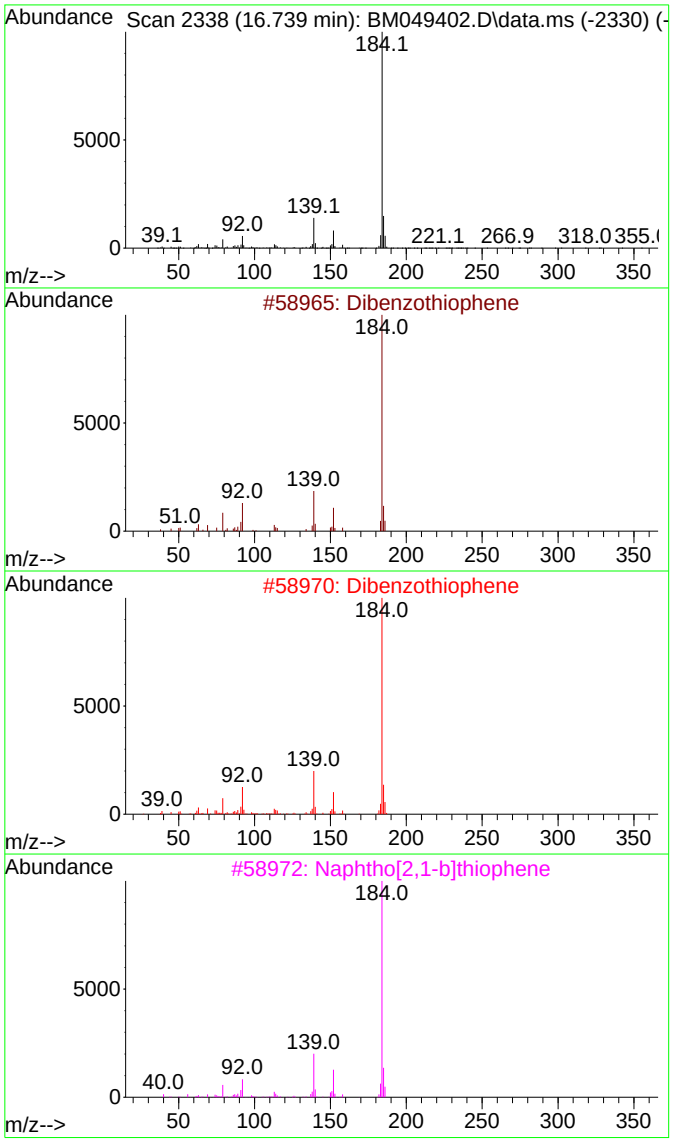
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

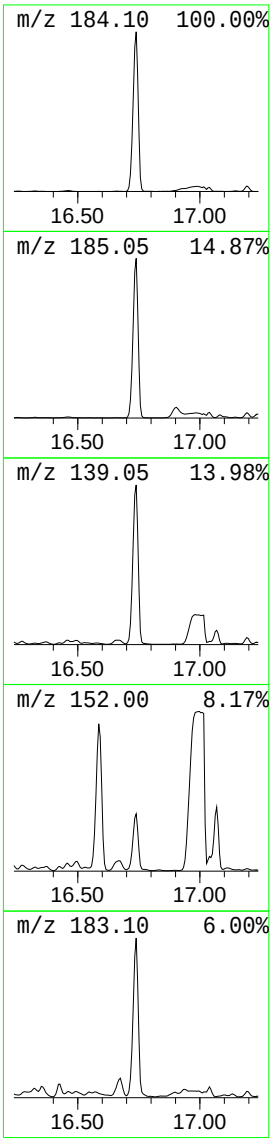
****

Peak Number 23 Dibenzothiophene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	4.40 ng/ul	22128700	Phenanthrene-d10	16.927

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

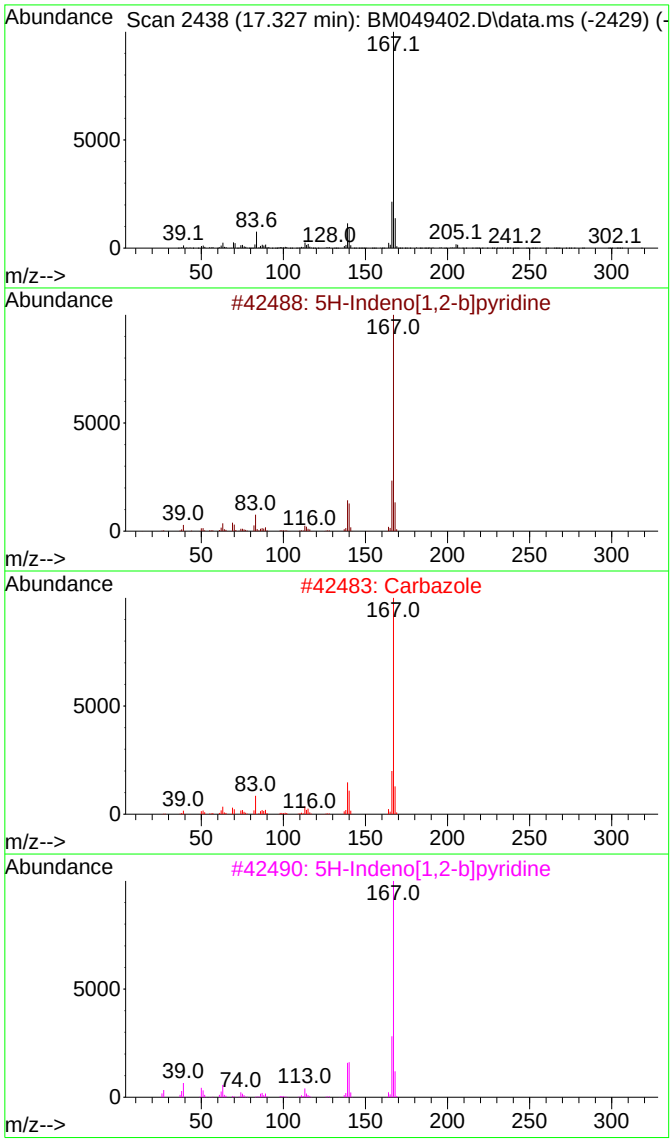
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

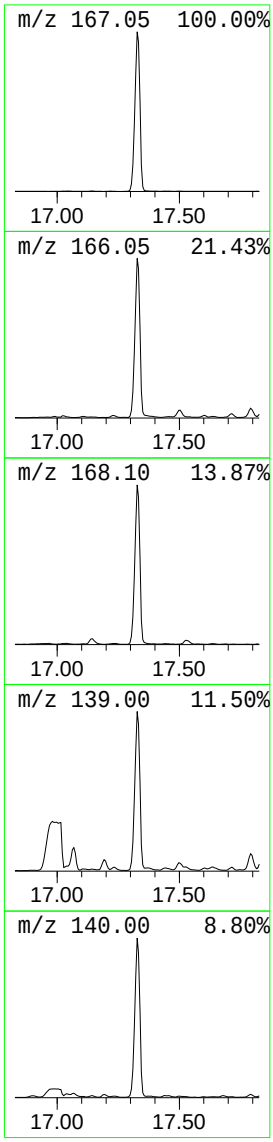
****

Peak Number 24 5H-Indeno[1,2-b]pyridine Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.327	3.03 ng/ul	15266700	Phenanthrene-d10	16.927

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	94
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4	Carbazole	167	C12H9N	000086-74-8	90
5	Carbazole	167	C12H9N	000086-74-8	86





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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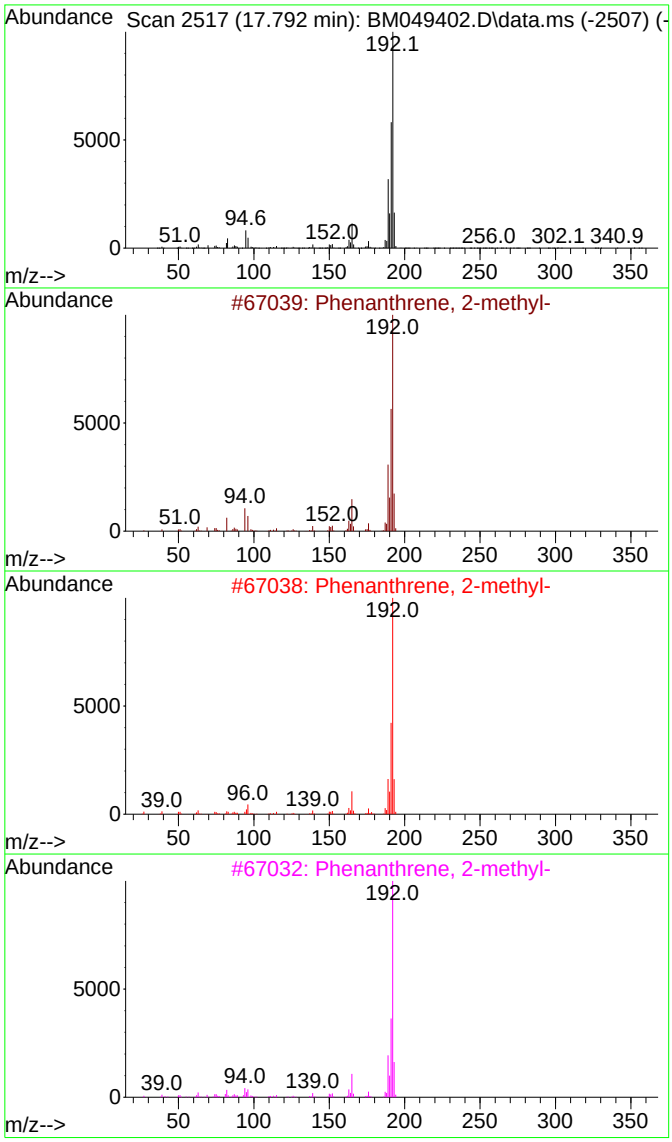
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

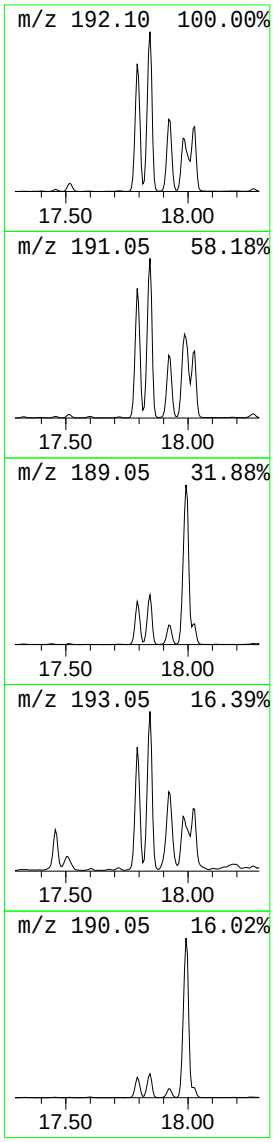
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 2-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.792	2.80 ng/ul	14083500	Phenanthrene-d10	16.927

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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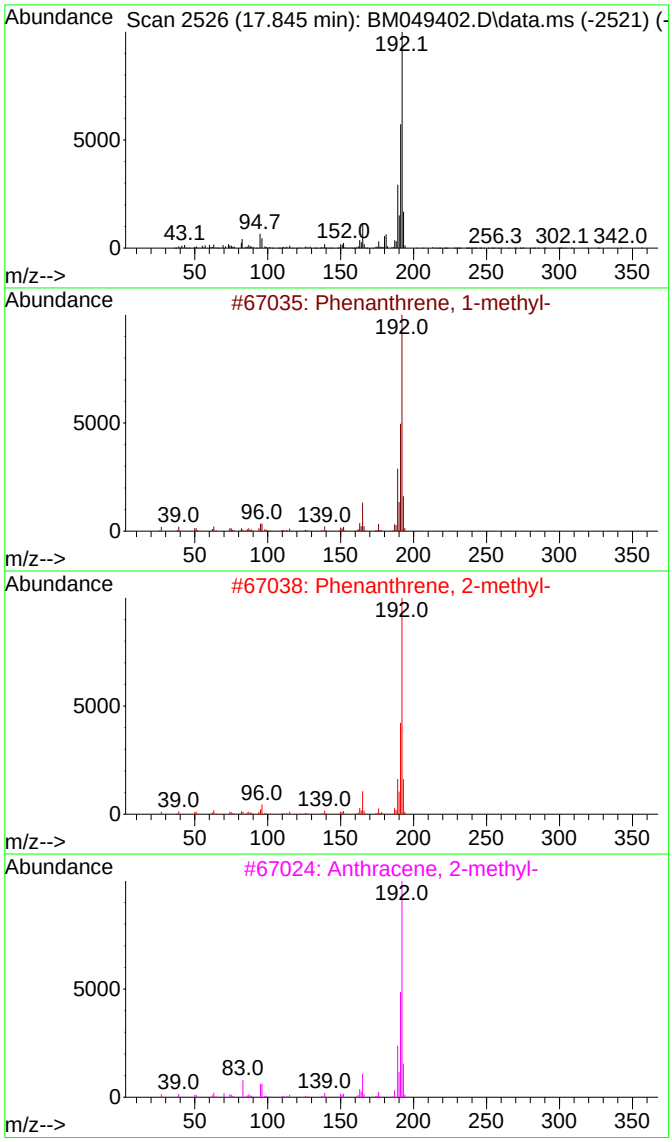
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

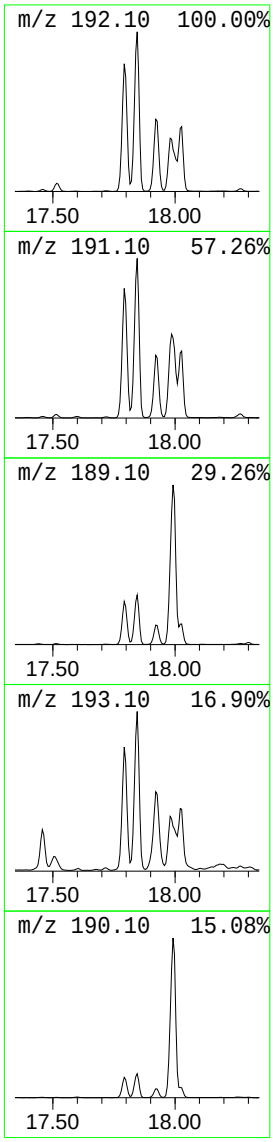
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenanthrene, 1-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	3.62 ng/ul	18200100	Phenanthrene-d10	16.927

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	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

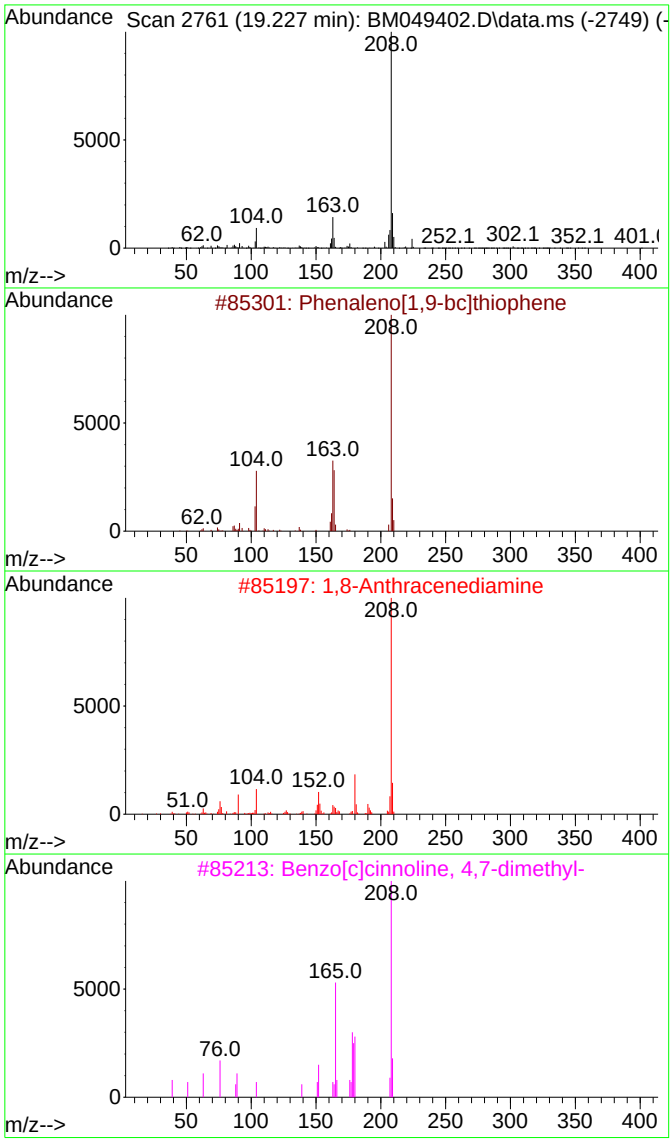
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

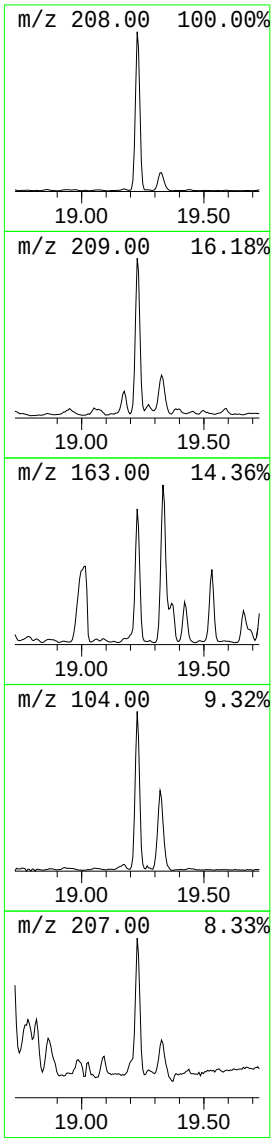
****

Peak Number 29 Phenaleno[1,9-bc]thiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	3.47 ng/ul	5281050	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenaleno[1,9-bc]thiophene	208	C14H8S	079965-99-4	90
2	1,8-Anthracenediamine	208	C14H12N2	139312-39-3	64
3	Benzo[c]cinnoline, 4,7-dimethyl-	208	C14H12N2	020684-54-2	64
4	Ethanol, 2-[4-vinyl-2-methoxy-6-...	208	C12H16O3	1000132-26-4	64
5	Neocuproine	208	C14H12N2	000484-11-7	58





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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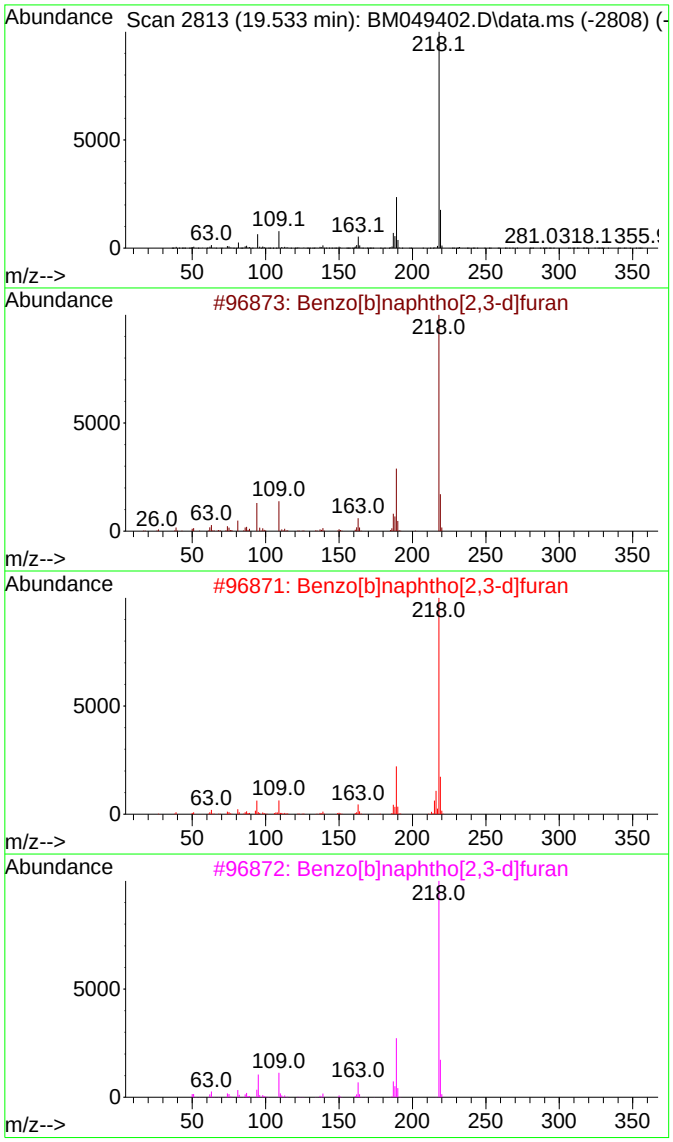
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

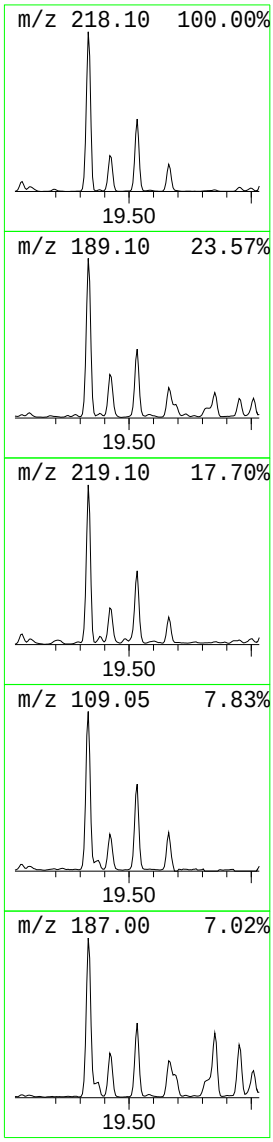
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Indeno[2,1-b]chromene, Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	3.04 ng/ul	4629950	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	97
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91
4	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	91
5	Benzo[kl]xanthene	218	C16H10O	000200-23-7	91





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

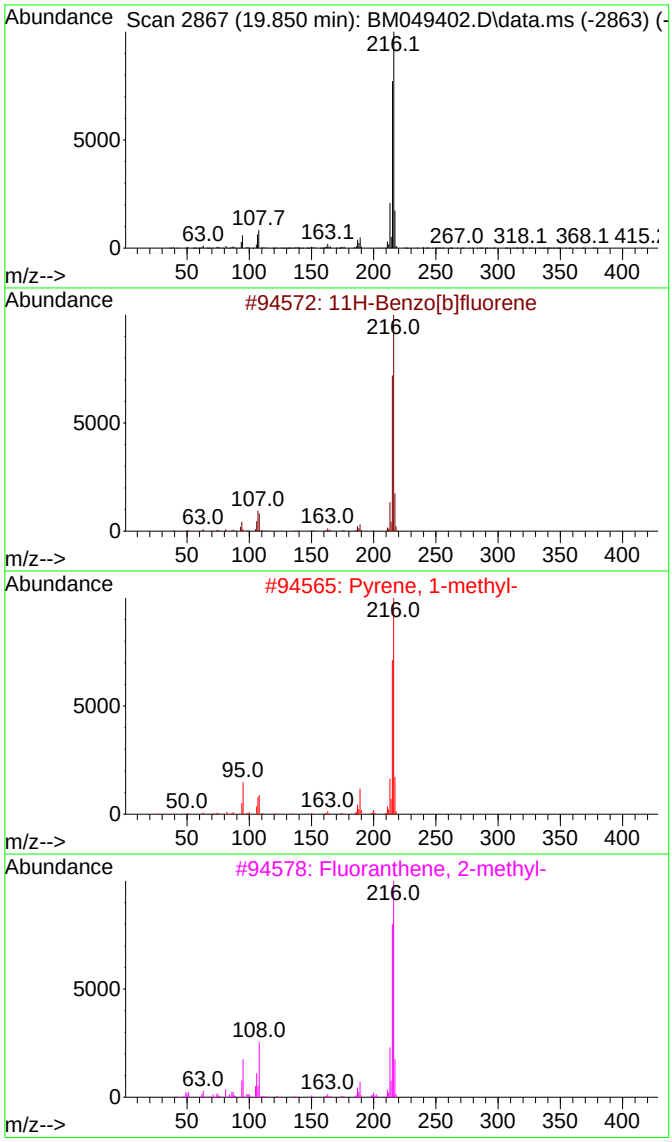
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

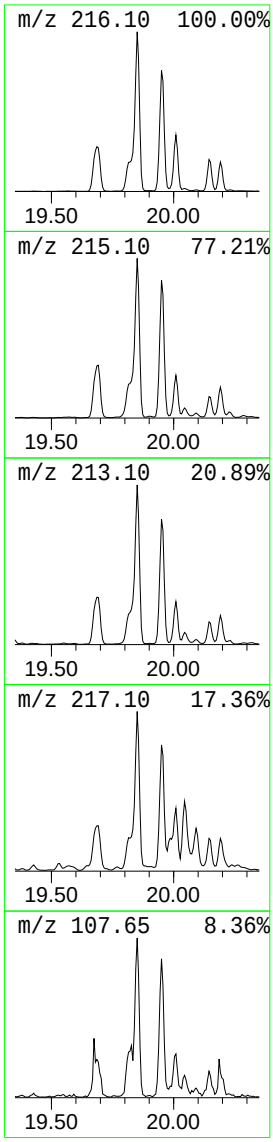
****

Peak Number 34 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.850	6.70 ng/ul	10204500	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

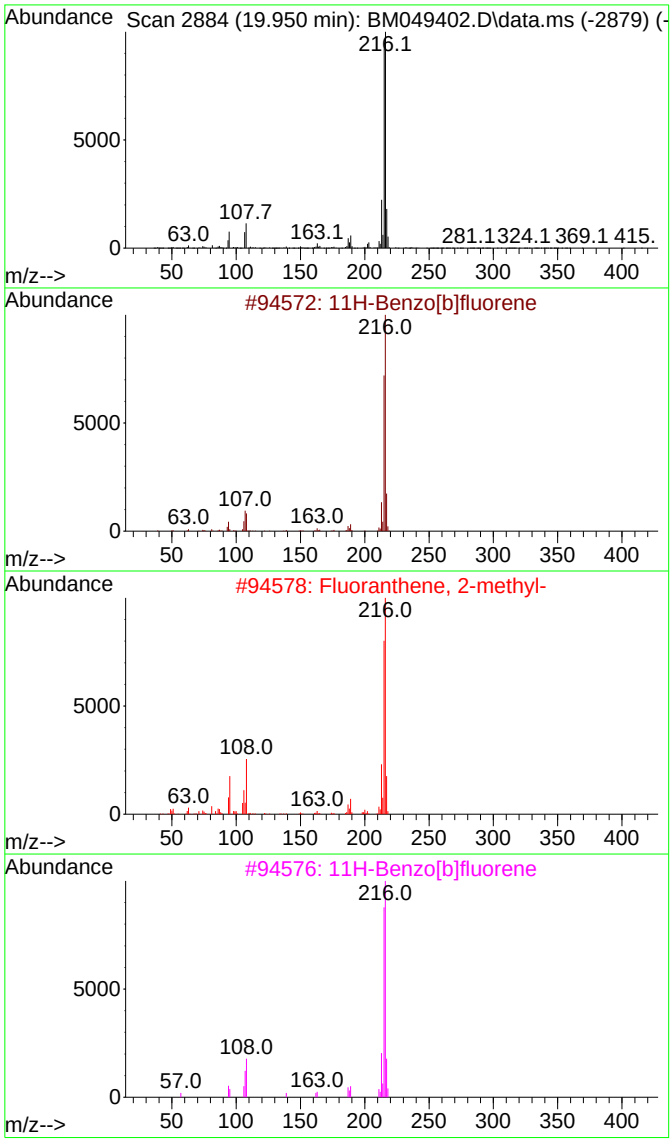
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

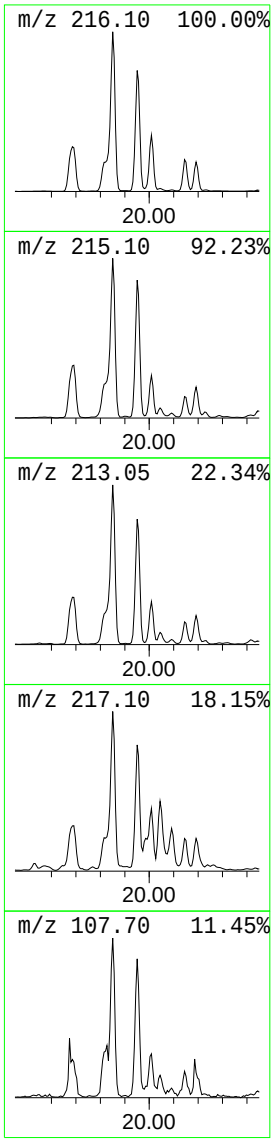
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 11H-Benzo[a]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.950	5.12 ng/ul	7796100	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

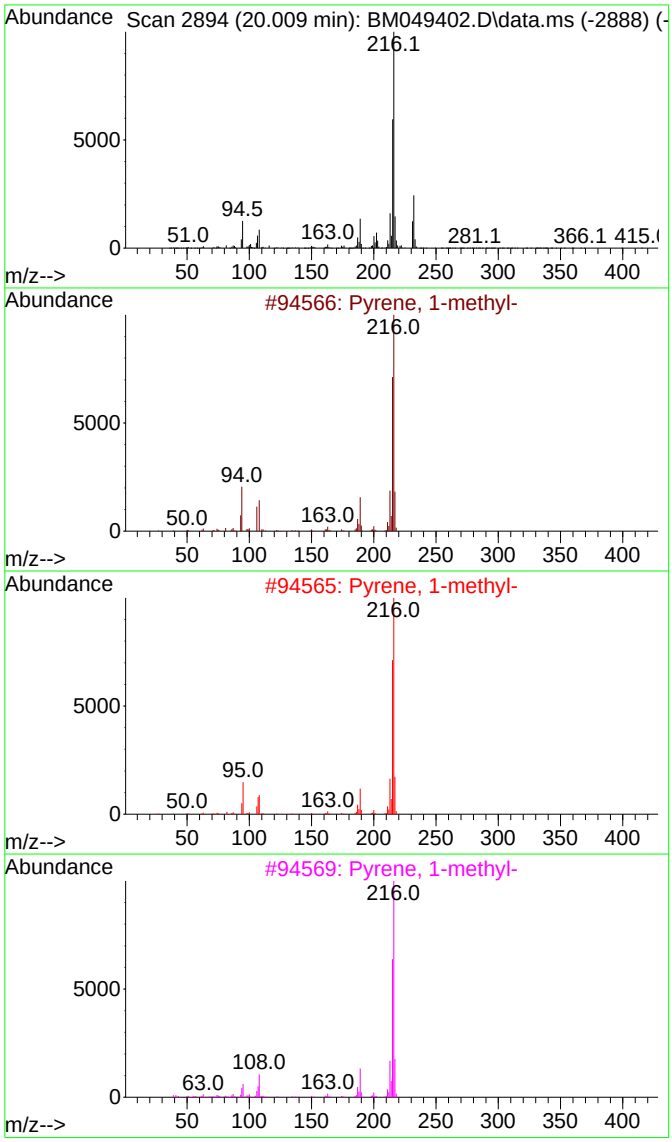
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

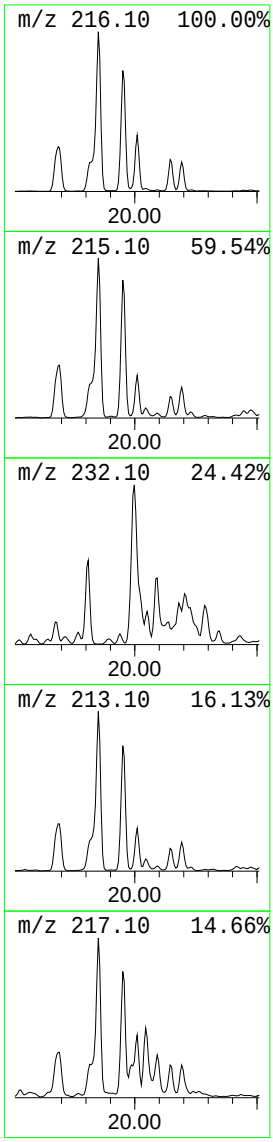
****

Peak Number 36 Pyrene, 1-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.009	3.19 ng/ul	4863420	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	92





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Data File : BM049402.D
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Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

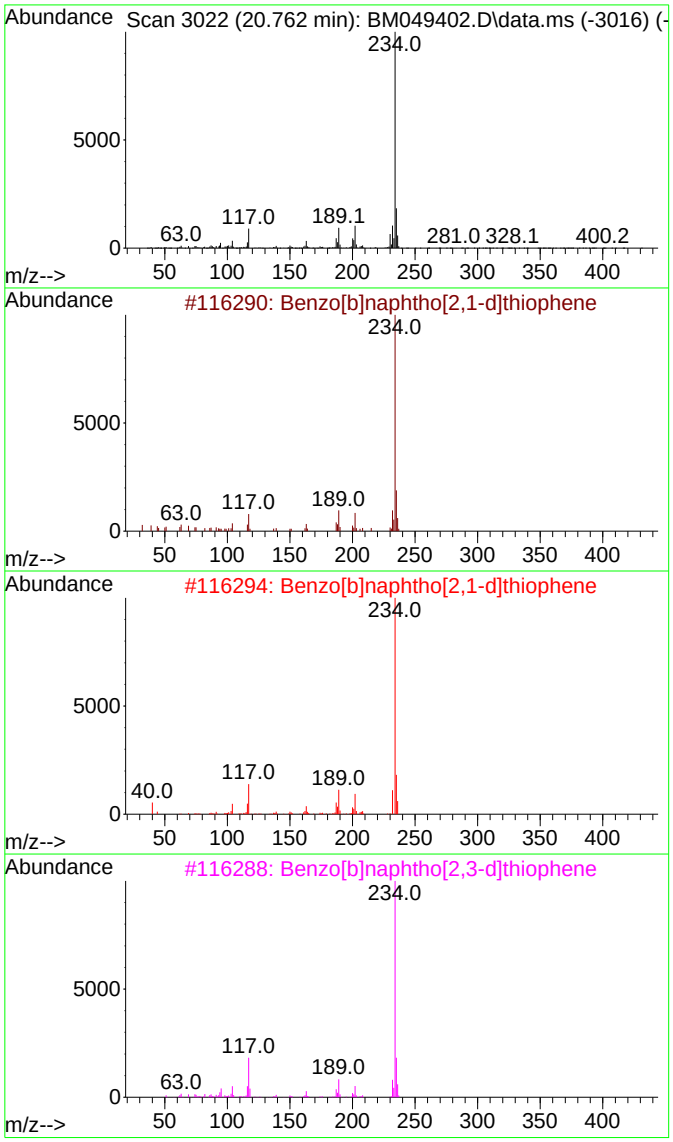
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

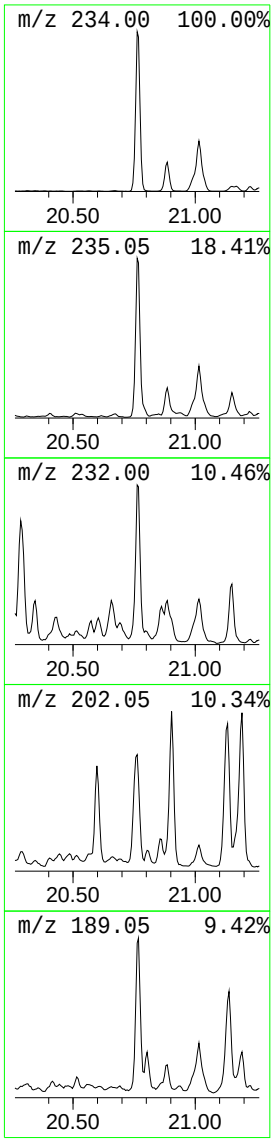
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.762	3.29 ng/ul	5006030	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94
4	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	93
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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

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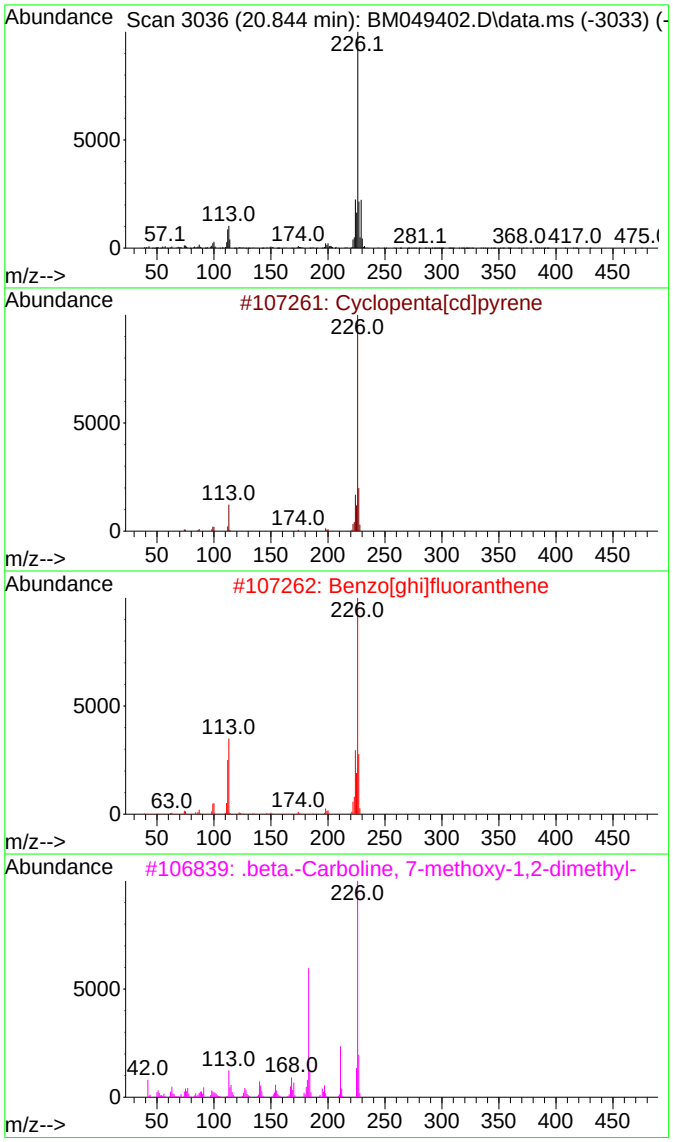
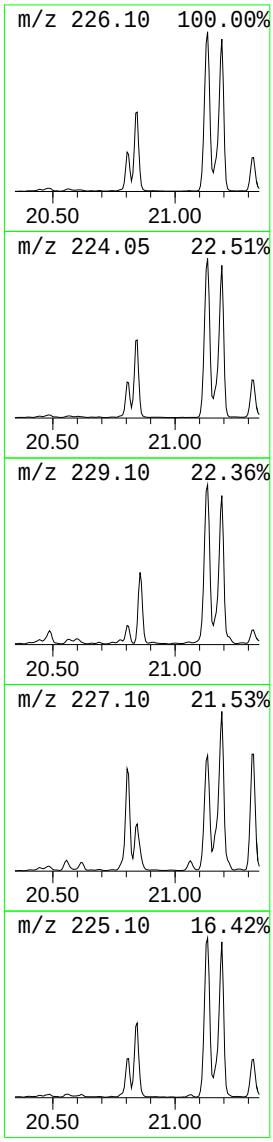
Peak Number 39 Cyclopenta[cd]pyrene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.845	3.52 ng/ul	5357650	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	92
2	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	58
3	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	58
4	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	47
5	Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

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

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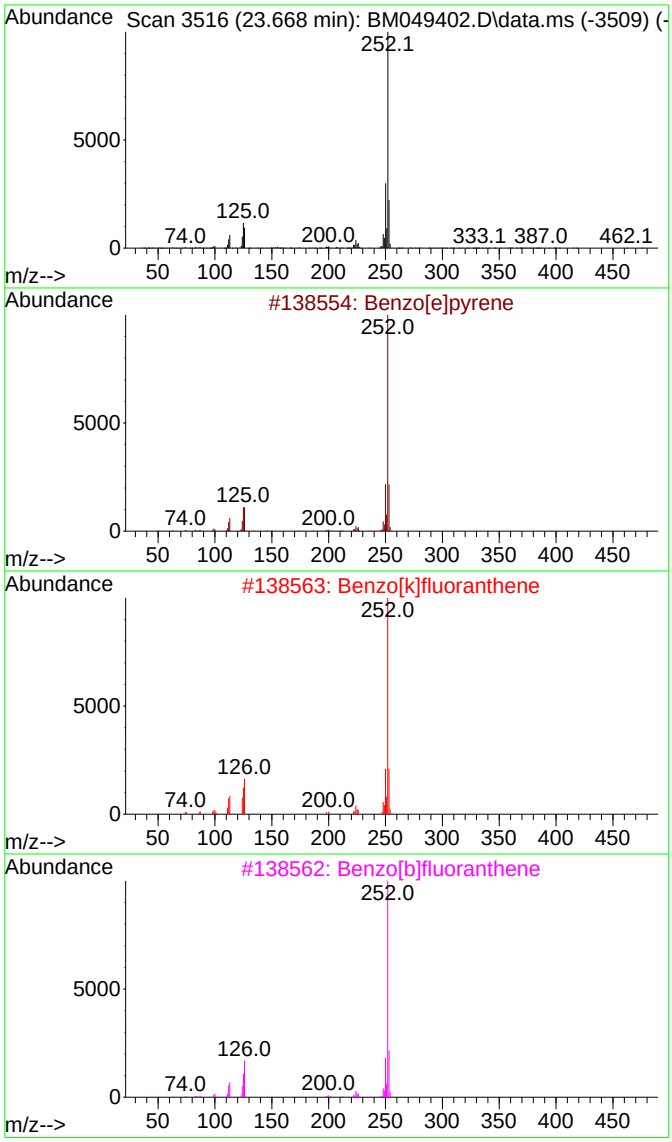
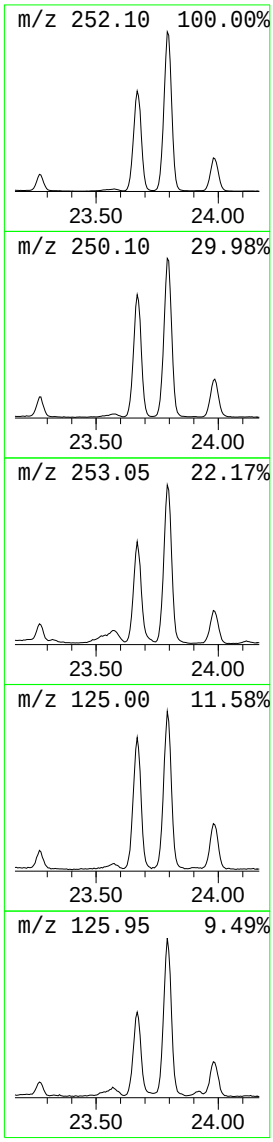
Peak Number 42 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.668	15.89 ng/ul	3743300	Perylene-d12	23.921

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
5	Perylene	252	C20H12	000198-55-0	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049402.D
Acq On : 23 Jan 2025 03:52
Operator : RC/JU
Sample : Q1139-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.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	7.886	16.9	ng/ul	2327580	1	7.516	2759540	20.0
Benzo[b]thiophe...	12.074	13.8	ng/ul	1966960	2	10.292	2853820	20.0
Biphenyl	12.992	39.6	ng/ul	26519500	3	14.163	13405400	20.0
Naphthalene, 2-...	13.186	15.7	ng/ul	10552400	3	14.163	13405400	20.0
Naphthalene, 2,...	13.321	15.1	ng/ul	10091000	3	14.163	13405400	20.0
Naphthalene, 2,...	13.480	23.8	ng/ul	15939900	3	14.163	13405400	20.0
Naphthalene, 1,...	13.533	14.2	ng/ul	9515730	3	14.163	13405400	20.0
Naphthalene, 1,...	13.716	9.4	ng/ul	6283530	3	14.163	13405400	20.0
2-Naphthaleneca...	14.304	6.1	ng/ul	4110380	3	14.163	13405400	20.0
Naphthalene, 1,...	14.645	3.6	ng/ul	2402740	3	14.163	13405400	20.0
Naphthalene, 2,...	14.786	3.6	ng/ul	2389540	3	14.163	13405400	20.0
Naphthalene, 1,...	14.839	3.3	ng/ul	2238410	3	14.163	13405400	20.0
Naphthalene, 1,...	14.963	3.3	ng/ul	2175290	3	14.163	13405400	20.0
Nordiphenamid	15.380	11.3	ng/ul	7585400	3	14.163	13405400	20.0
Diphenylmethane	15.468	7.8	ng/ul	5202350	3	14.163	13405400	20.0
Dibenzofuran, 4...	15.515	21.7	ng/ul	14538800	3	14.163	13405400	20.0
2,4,6-Cyclohept...	15.662	3.5	ng/ul	17647200	4	16.927	100637000	20.0
9H-Fluoren-9-one	16.586	3.3	ng/ul	16826300	4	16.927	100637000	20.0
Dibenzothiophene	16.739	4.4	ng/ul	22128700	4	16.927	100637000	20.0
5H-Indeno[1,2-b...	17.327	3.0	ng/ul	15266700	4	16.927	100637000	20.0
Phenanthrene, 2...	17.792	2.8	ng/ul	14083500	4	16.927	100637000	20.0
Phenanthrene, 1...	17.845	3.6	ng/ul	18200100	4	16.927	100637000	20.0
Phenaleno[1,9-b...	19.227	3.5	ng/ul	5281050	5	21.150	30473500	20.0
Indeno[2,1-b]ch...	19.533	3.0	ng/ul	4629950	5	21.150	30473500	20.0
11H-Benzo[b]flu...	19.850	6.7	ng/ul	10204500	5	21.150	30473500	20.0
11H-Benzo[a]flu...	19.950	5.1	ng/ul	7796100	5	21.150	30473500	20.0
Pyrene, 1-methyl-	20.009	3.2	ng/ul	4863420	5	21.150	30473500	20.0
Benzo[b]naphtho...	20.762	3.3	ng/ul	5006030	5	21.150	30473500	20.0
Cyclopenta[cd]p...	20.845	3.5	ng/ul	5357650	5	21.150	30473500	20.0
Benzo[e]pyrene	23.668	15.9	ng/ul	3743300	6	23.921	4712380	20.0