LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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: BM049404.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.581	433	441	448	rVV	449798	714644	0.69%	0.062%
2	6.710	623	633	639	rBV	996833	1962312	1.89%	0.171%
3	6.869	653	660	665	rBV	852092	1314556	1.27%	0.114%
4	7.057	687	692	704	rVB	1020528	1595249	1.54%	0.139%
5	7.157	704	709	719	rBV2	555236	954343	0.92%	0.083%
6	7.516	763	770	776	rBV	1655740	2591503	2.50%	0.225%
7	8.228	886	891	898	rVV	1080351	1744364	1.68%	0.152%
8	8.334	903	909	917	rVB	825530	1341453	1.29%	0.117%
9	8.663	960	965	974	rVV2	893954	1706946	1.65%	0.148%
10	8.745	974	979	987	rVB	697583	1023982	0.99%	0.089%
11	9.375	1079	1086	1092	rBV2	819337	1432806	1.38%	0.125%
12	9.910	1170	1177	1186	rVB	1259968	2317870	2.24%	0.202%
13	10.281	1231	1240	1244	rBV2	2878697	5149996	4.97%	0.448%
14	10.333	1244	1249	1257	rVB	11916665	20176669	19.47%	1.755%
15	10.428	1257	1265	1268	rBV2	445522	1085868	1.05%	0.094%
16	11.322	1411	1417	1423	rBV4	353371	773254	0.75%	0.067%
17	11.963	1517	1526	1532	rVB	19631930	37343125	36.03%	3.247%
18	12.075	1539	1545	1552	rBV3	303439	714476	0.69%	0.062%
19	12.175	1556	1562	1567	rBV	2068112	3190428	3.08%	0.277%
20	12.986	1693	1700	1708	rBV	11444660	17794093	17.17%	1.547%
21	13.180	1728	1733	1742	rVB	1575129	2758219	2.66%	0.240%
22	13.316	1750	1756	1766	rBV	5445153	12668800	12.22%	1.102%
23	13.474	1777	1783	1788	rBV	3424946	6120267	5.91%	0.532%
24	13.533	1788	1793	1797	rVV	2745504	3981914	3.84%	0.346%
25	13.580	1797	1801	1806	rVB	2039244	2804014	2.71%	0.244%
26	13.716	1819	1824	1833	rVB	8599565	14328696	13.82%	1.246%
27	13.851	1842	1847	1849	rVV	2294209	3344961	3.23%	0.291%
28	13.880	1849	1852	1857	rVB	1673155	2271295	2.19%	0.198%
29	14.092	1883	1888	1892	rBV	1853909	2277932	2.20%	0.198%
30	14.157	1893	1899	1905	rVV3	3446862	6575872	6.34%	0.572%
31	14.233	1905	1912	1920	rVV	22039153	41291052	39.84%	3.591%
32	14.298	1920	1923	1930	rVV3	520717	884018	0.85%	0.077%
33	14.386	1931	1938	1948	rVV3	1531624	4618548	4.46%	0.402%
34	14.474	1948	1953	1959	rVV	2048515	3335179	3.22%	0.290%
35	14.586	1960	1972	1977	rVV2	25941005	58457822	56.40%	5.083%
36	14.645	1978	1982	1989	rVV	1970760	2949373	2.85%	0.256%

LSC Area Percent Report

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Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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	14.716	1990	1994	2001	rVV5	788229	1346557	1.30%	0.117%
38	14.786	2002	2006	2011	rVV	1724427	2812065	2.71%	0.245%
39	14.845	2011	2016	2021	rVB	3243268	4619819	4.46%	0.402%
40	15.168	2068	2071	2075	rBV	1333264	1618003	1.56%	0.141%
41	15.245	2075	2084	2088	rBV2	27867823	91185970	87.98%	7.929%
42	15.321	2093	2097	2099	rBV2	1444172	1956037	1.89%	0.170%
43	15.351	2099	2102	2105	rVV2	2848754	3668478	3.54%	0.319%
44	15.386	2105	2108	2113	rVB2	3768211	4921172	4.75%	0.428%
45	15.439	2113	2117	2118	rBV2	1727266	2142221	2.07%	0.186%
46	15.474	2119	2123	2127	rVV	10002086	14472907	13.96%	1.259%
47	15.516	2127	2130	2140	rVB2	4844385	9347476	9.02%	0.813%
48	15.633	2141	2150	2152	rBV	4232334	7210624	6.96%	0.627%
49	15.663	2152	2155	2163	rVB	6857331	13558975	13.08%	1.179%
50	15.751	2163	2170	2181	rBV4	994341	2554331	2.46%	0.222%
51	15.898	2190	2195	2199	rBV4	2538247	4721493	4.56%	0.411%
52	16.015	2210	2215	2222	rVB2	4023430	6441175	6.21%	0.560%
53	16.227	2245	2251	2255	rVB	4347186	6971043	6.73%	0.606%
54	16.274	2255	2259	2265	rVB2	3405057	4934100	4.76%	0.429%
55	16.427	2281	2285	2288	rBV2	1621257	2453797	2.37%	0.213%
56	16.674	2320	2327	2332	rBV3	2459661	5498205	5.30%	0.478%
57	16.739	2332	2338	2343	rBV	13702133	22858823	22.06%	1.988%
58	16.986	2370	2380	2383	rBV3	28067230	87740079	84.66%	7.630%
59	17.098	2390	2399	2401	rBV3	24902939	64140162	61.89%	5.578%
60	17.239	2419	2423	2431	rVB	6792275	12740069	12.29%	1.108%
61	17.398	2436	2450	2452	rVV4	25725574	103643490	100.00%	9.013%
62	17.462	2456	2461	2466	rVV3	2434221	4443457	4.29%	0.386%
63	17.521	2467	2471	2480	rVB	3048238	5435256	5.24%	0.473%
64	17.651	2490	2493	2502	rBV2	1303386	2440160	2.35%	0.212%
65	17.804	2514	2519	2523	rBV	5315385	7711421	7.44%	0.671%
66	17.851	2523	2527	2535	rVB	8690390	14357265	13.85%	1.248%
67	17.951	2537	2544	2548	rBV	10235999	20717751	19.99%	1.802%
68	18.004	2548	2553	2556	rVV	14273421	23301793	22.48%	2.026%
69	18.039	2556	2559	2567	rVB	6964445	10333913	9.97%	0.899%
70	18.121	2568	2573	2577	rBV	4575628	7669596	7.40%	0.667%
71	18.162	2577	2580	2584	rVV	3765604	4514063	4.36%	0.393%
72	18.304	2600	2604	2608	rBV	4146864	5761355	5.56%	0.501%
73	18.351	2609	2612	2617	rVB2	3044996	4027704	3.89%	0.350%
74	18.604	2652	2655	2658	rVB2	1245368	1338874	1.29%	0.116%
75	18.727	2671	2676	2680	rBV	2428389	3831879	3.70%	0.333%
76	19.015	2715	2725	2729	rBV2	31075074	73985331	71.38%	6.434%

LSC Area Percent Report

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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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	19.368	2773	2785	2791	rBV4	26516661	66845240	64.50%	5.813%
78	19.427	2791	2795	2802	rVB2	2071248	3305750	3.19%	0.287%
79	19.533	2809	2813	2820	rBV	3299073	4511904	4.35%	0.392%
80	19.674	2832	2837	2838	rBV	2274014	3025003	2.92%	0.263%
81	19.815	2857	2861	2863	rBV3	1742232	2908447	2.81%	0.253%
82	19.856	2864	2868	2872	rVB	9466608	12675483	12.23%	1.102%
83	19.956	2880	2885	2889	rBV	9810666	12684621	12.24%	1.103%
84	20.009	2889	2894	2898	rVV2	2838640	4876326	4.70%	0.424%
85	20.045	2898	2900	2904	rVB	1394694	1671360	1.61%	0.145%
86	20.145	2914	2917	2921	rBV	1169389	1453659	1.40%	0.126%
87	20.192	2922	2925	2929	rVV2	1187855	1686246	1.63%	0.147%
88	20.562	2984	2988	2992	rBV2	1012515	1823769	1.76%	0.159%
89	20.768	3019	3023	3026	rBV	3123242	3787303	3.65%	0.329%
90	20.803	3026	3029	3032	rVV	2407871	2586318	2.50%	0.225%
91	20.845	3032	3036	3042	rVV2	1944364	3277873	3.16%	0.285%
92	21.133	3079	3085	3090	rBV3	12220380	23073884	22.26%	2.006%
93	21.192	3091	3095	3106	rVB	16129267	22974898	22.17%	1.998%
94	21.315	3113	3116	3124	rBV	1150150	2054299	1.98%	0.179%
95	21.445	3135	3138	3143	rVB	1532744	2162922	2.09%	0.188%
96	21.492	3143	3146	3154	rVB2	679241	1228126	1.18%	0.107%
97	22.062	3240	3243	3251	rVB	1397144	2194902	2.12%	0.191%
98	23.056	3405	3412	3418	rBV	5451533	14585672	14.07%	1.268%
99	23.791	3532	3537	3550	rVB2	1328759	3090645	2.98%	0.269%
100	23.921	3552	3559	3573	rBV2	1780830	4454165	4.30%	0.387%

Sum of corrected areas: 1149961603

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
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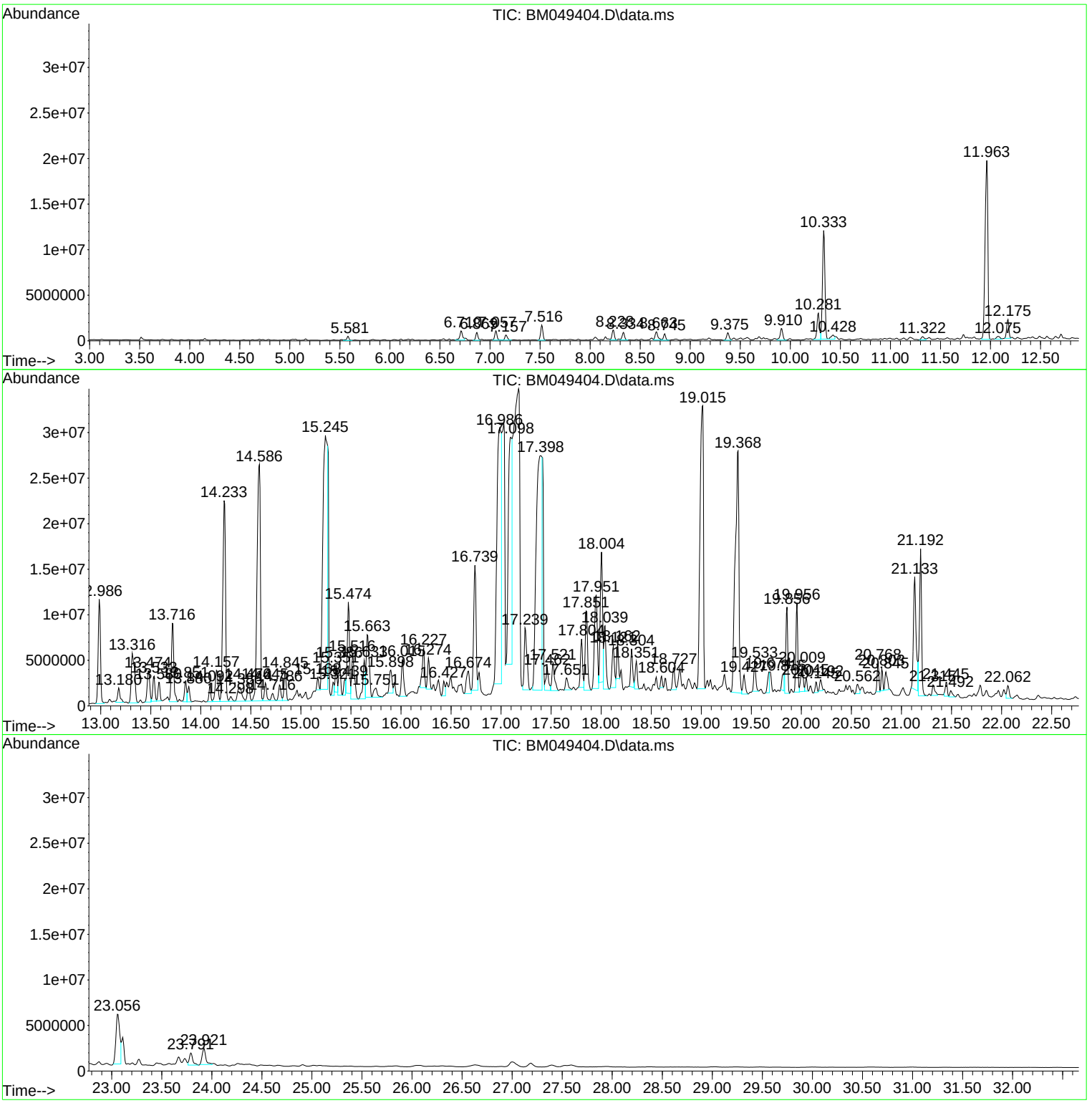
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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 : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

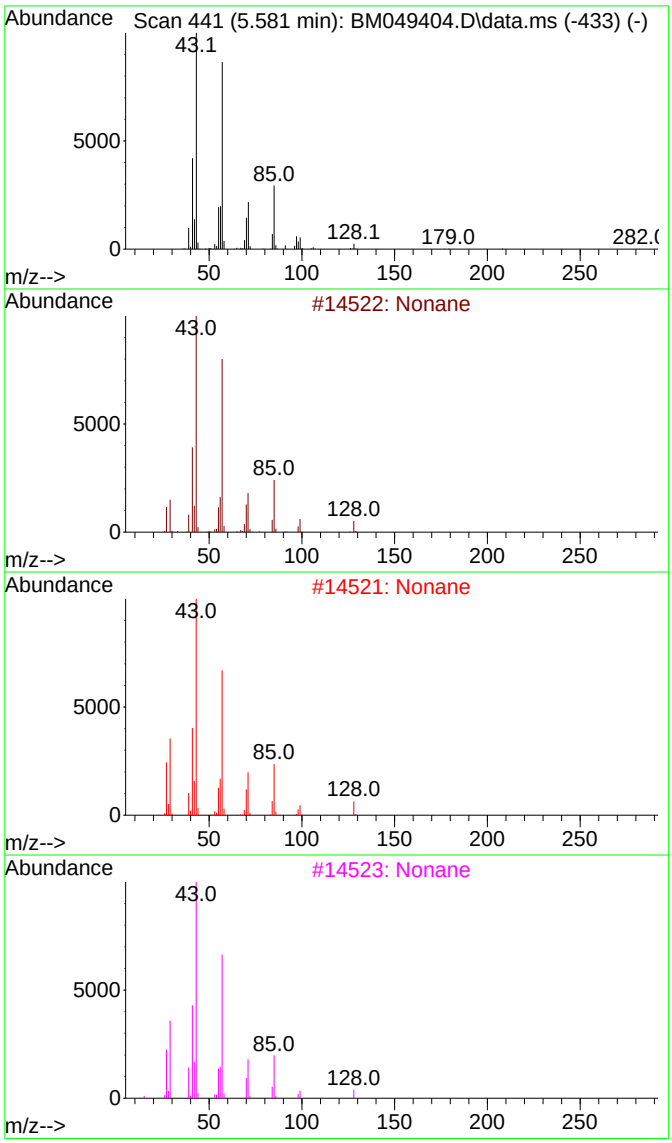
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

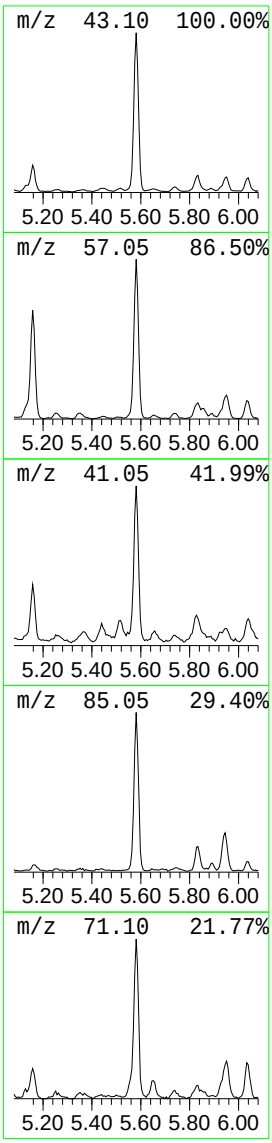
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.581	5.52 ng/ul	714644	1,4-Dichlorobenzene-d4	7.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	91
2	Nonane	128	C9H20	000111-84-2	90
3	Nonane	128	C9H20	000111-84-2	64
4	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59
5	Octane	114	C8H18	000111-65-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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

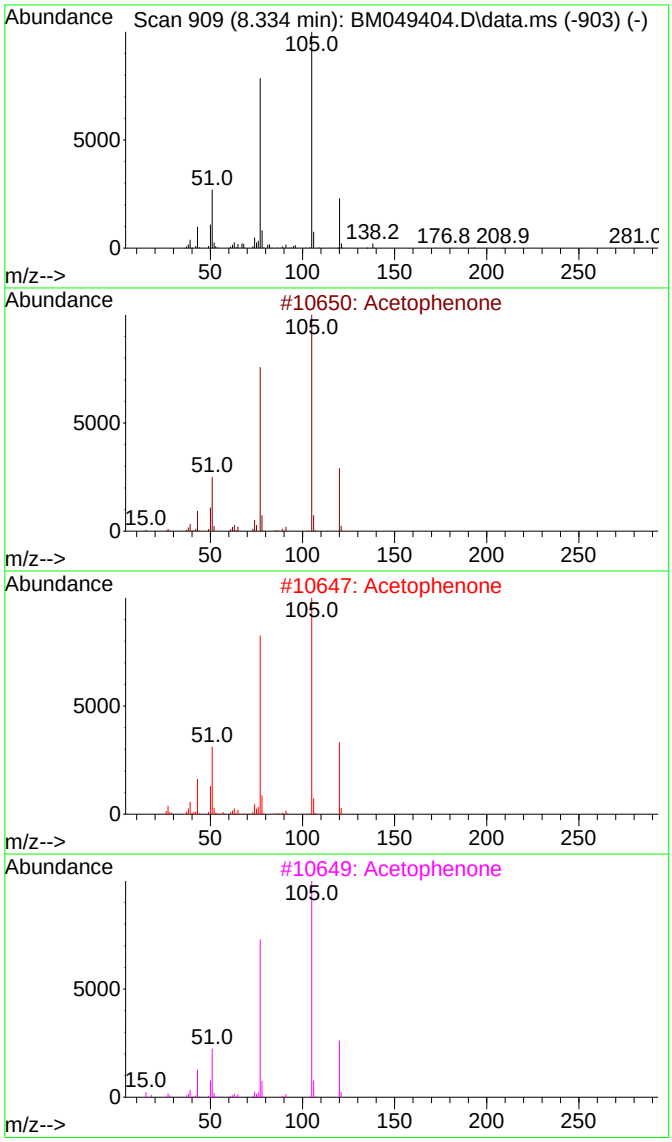
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

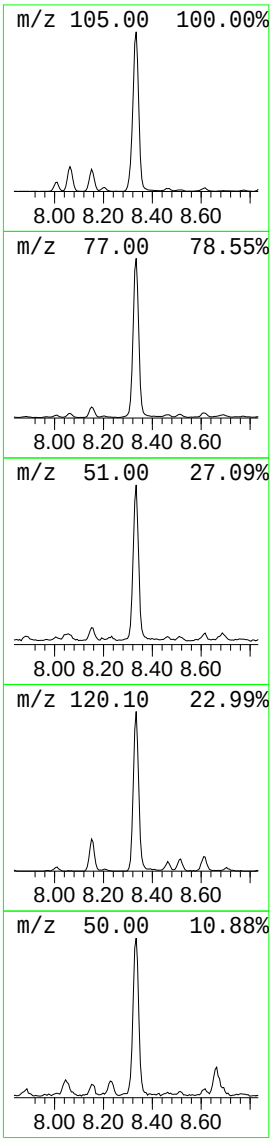
****

Peak Number 3 Aceto phenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	10.35 ng/ul	1341450	1,4-Dichlorobenzene-d4	7.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	95
2	Acetophenone	120	C8H8O	000098-86-2	95
3	Acetophenone	120	C8H8O	000098-86-2	94
4	Acetophenone	120	C8H8O	000098-86-2	94
5	Acetophenone	120	C8H8O	000098-86-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

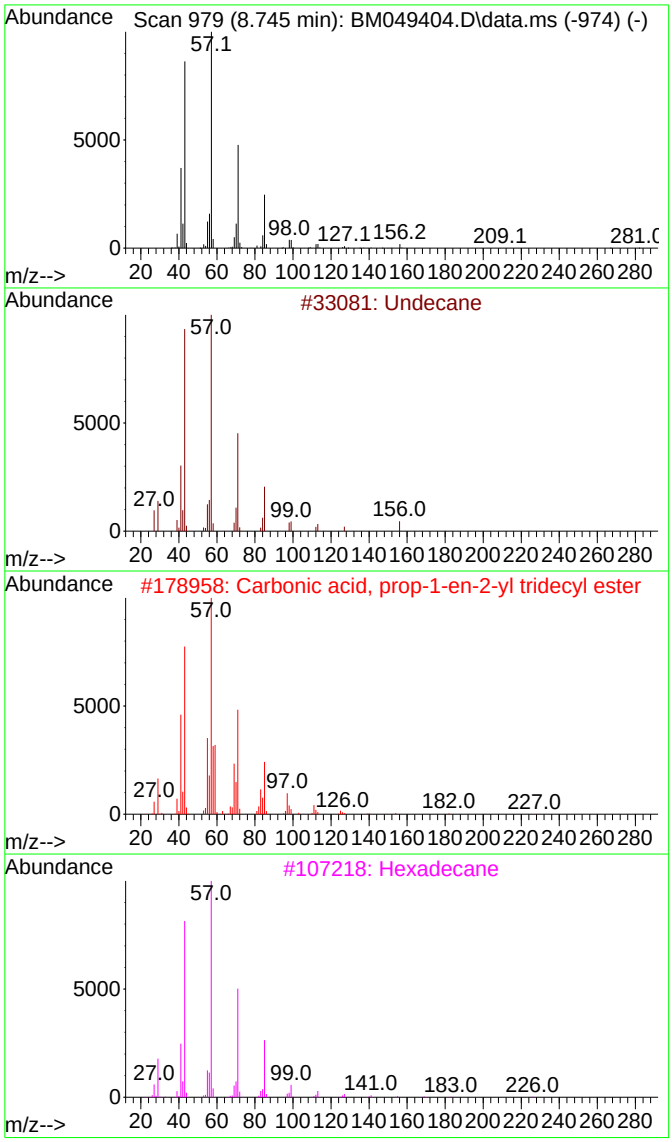
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

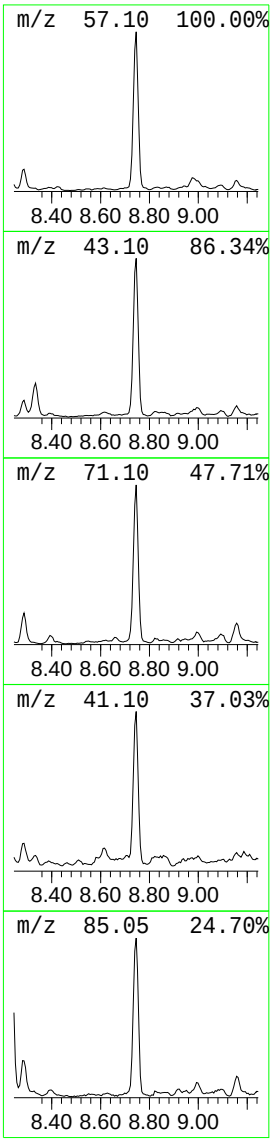
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.745	7.90 ng/ul	1023980	1,4-Dichlorobenzene-d4	7.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane	184	C13H28	000629-50-5	86
5	Undecane	156	C11H24	001120-21-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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

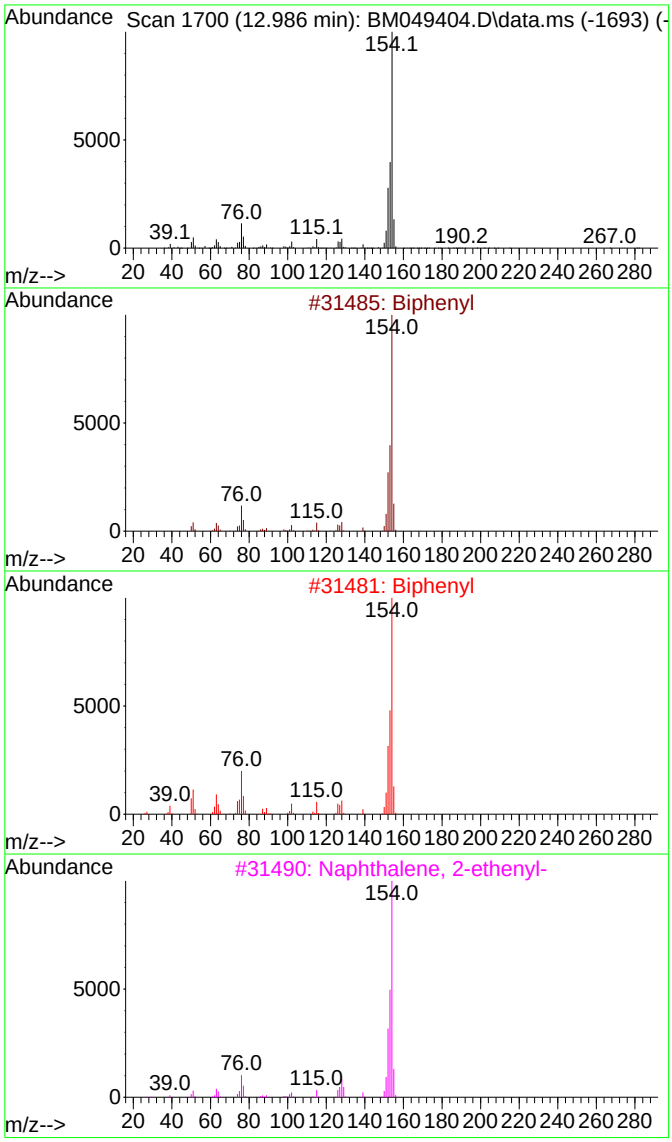
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

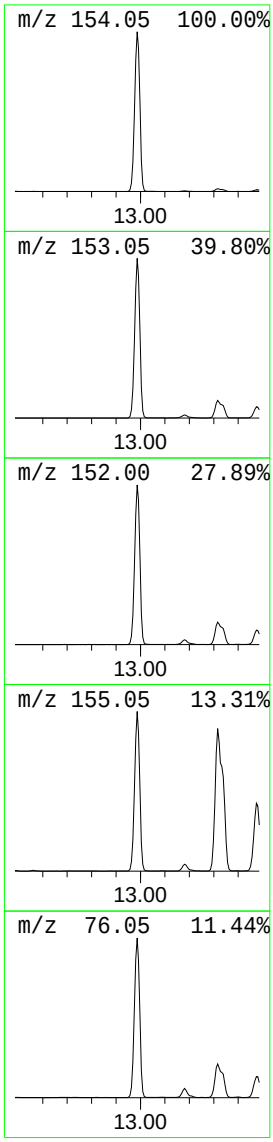
****

Peak Number 7 Biphenyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.986	54.12 ng/ul	17794100	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	Biphenyl	154	C12H10	000092-52-4	76
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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

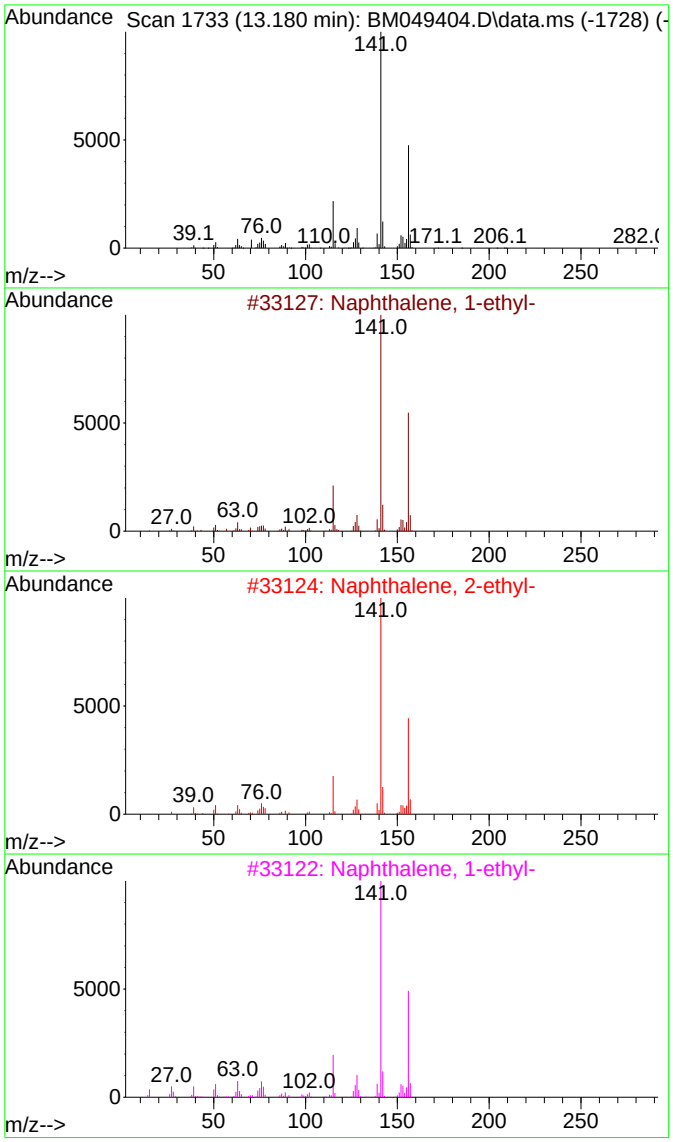
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

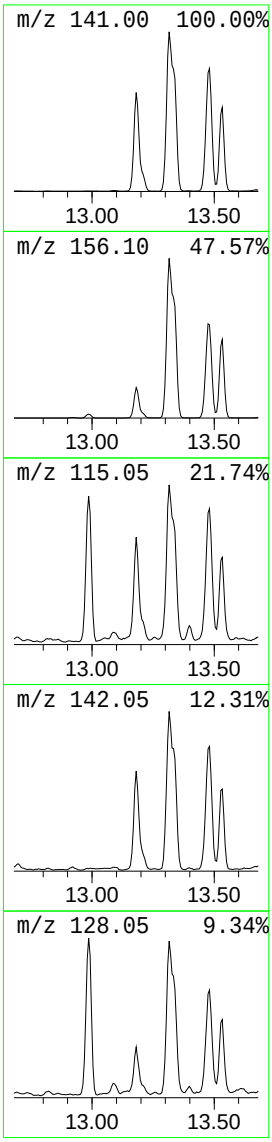
****

Peak Number 8 Naphthalene, 1-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.180	8.39 ng/ul	2758220	Acenaphthene-d10	14.163

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	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





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Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

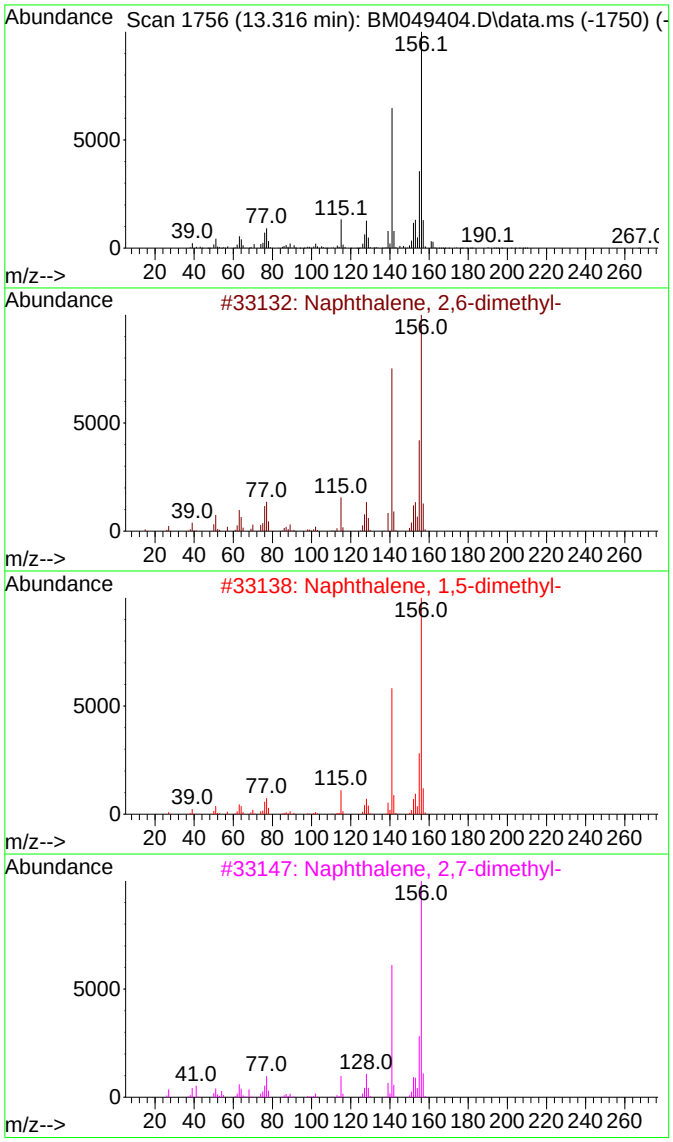
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

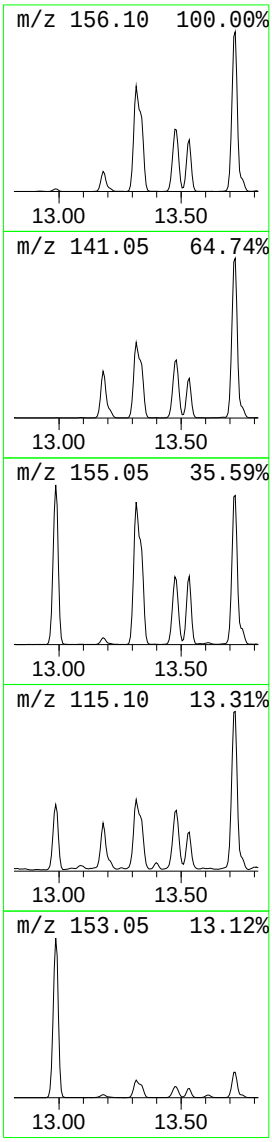
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	38.53 ng/ul	12668800	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	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 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

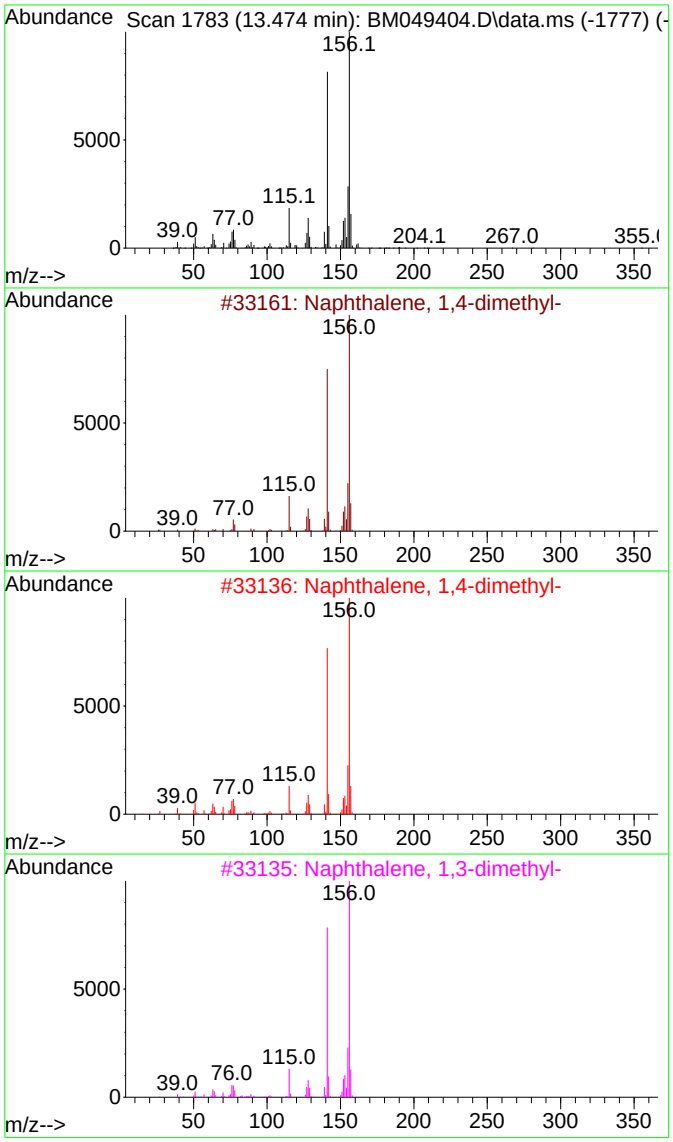
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

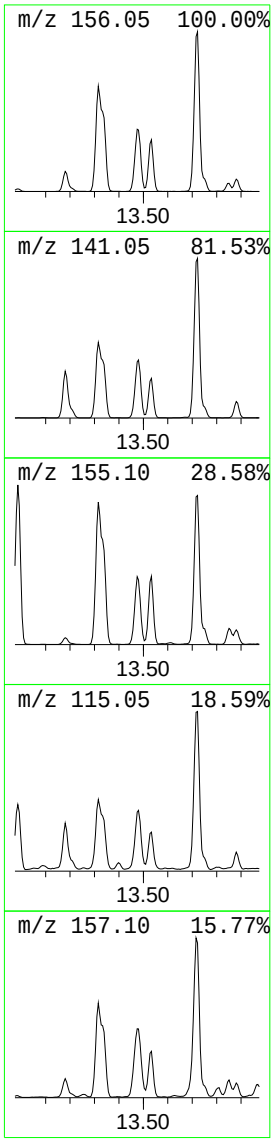
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.475	18.61 ng/ul	6120270	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	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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Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

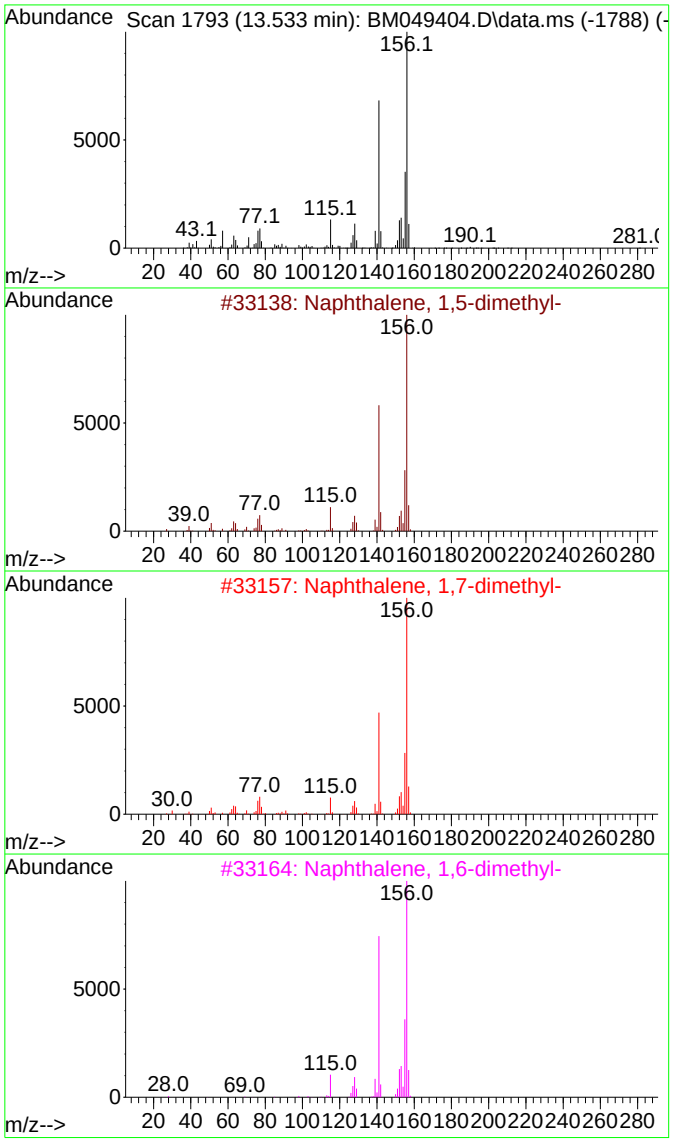
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

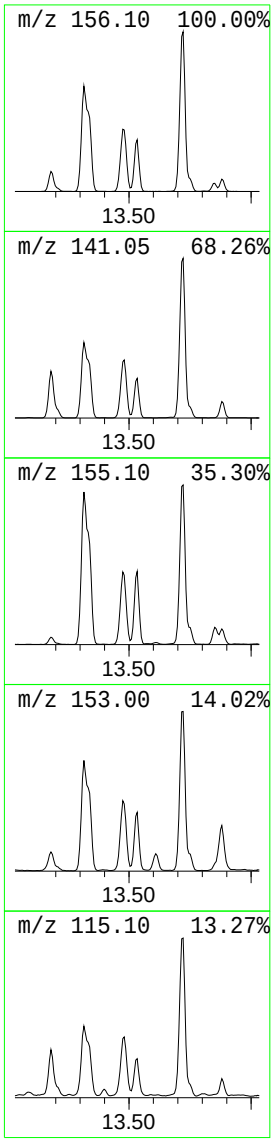
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.533	12.11 ng/ul	3981910	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

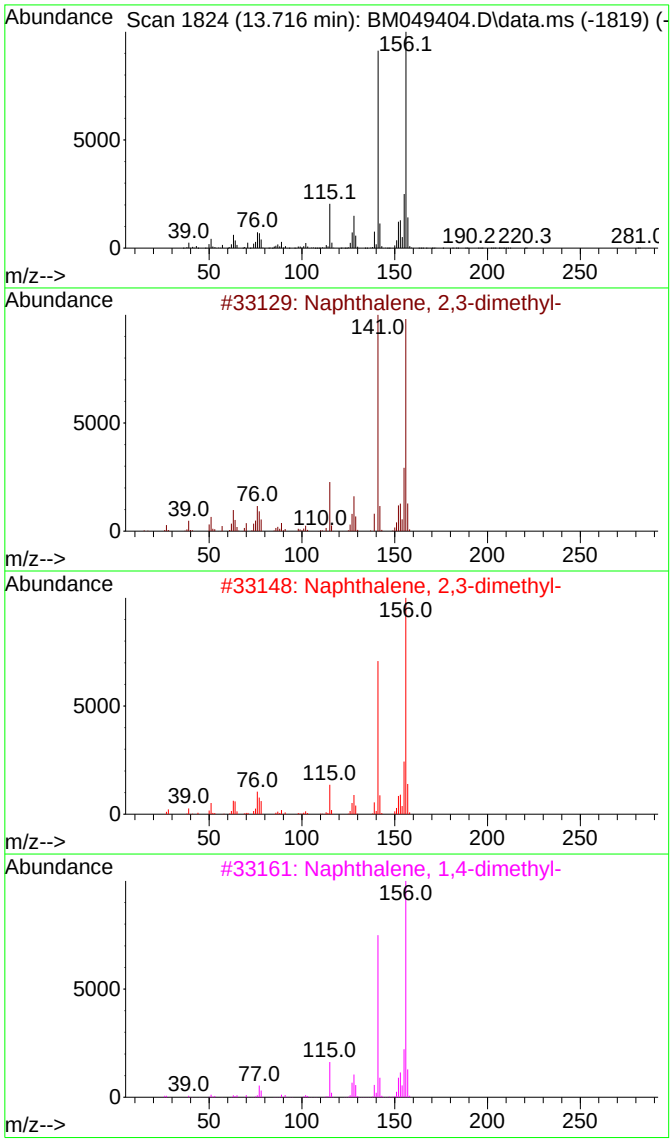
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

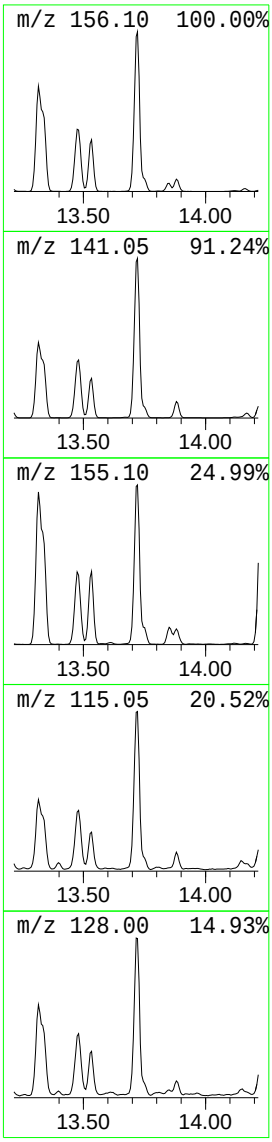
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	43.58 ng/ul	14328700	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, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97





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Acq On : 23 Jan 2025 05:09
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Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

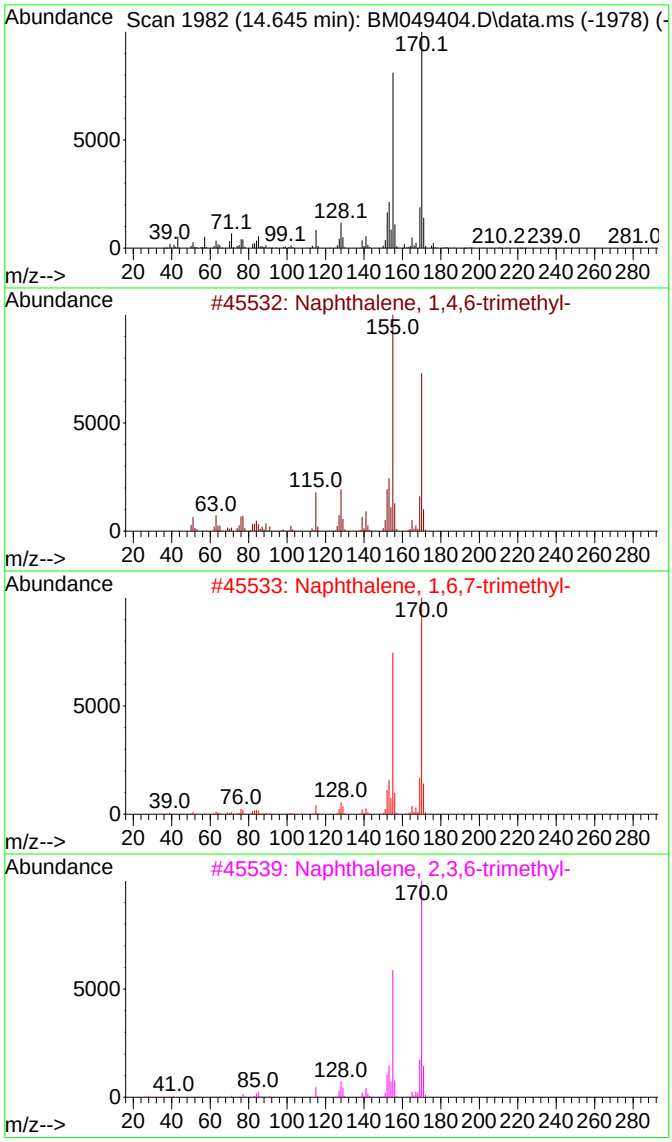
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

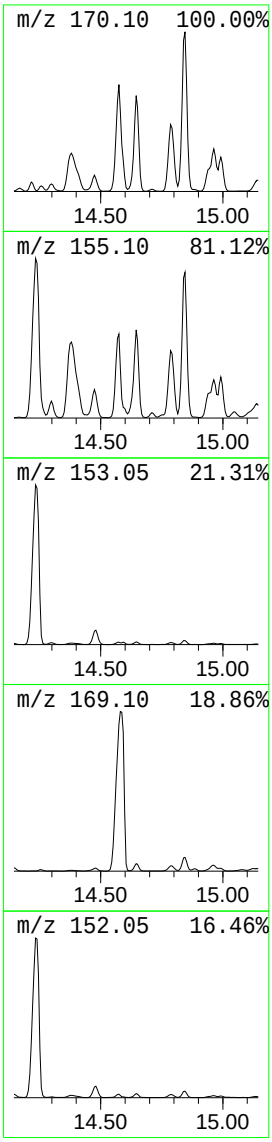
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,4,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.645	8.97 ng/ul	2949370	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
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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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

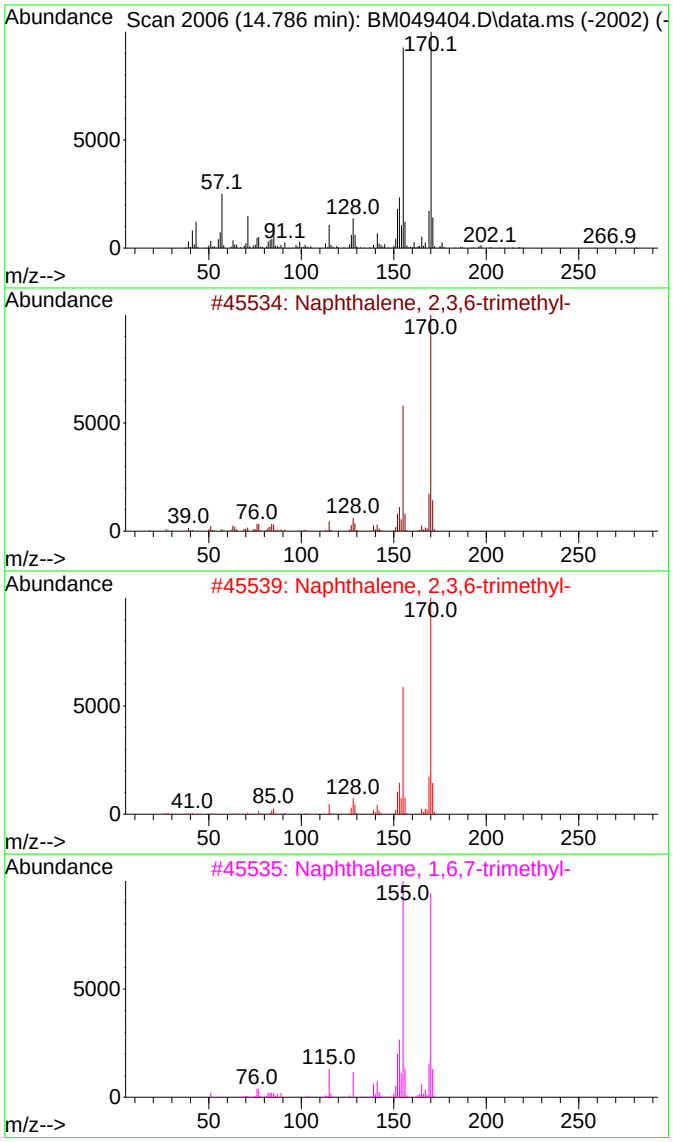
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

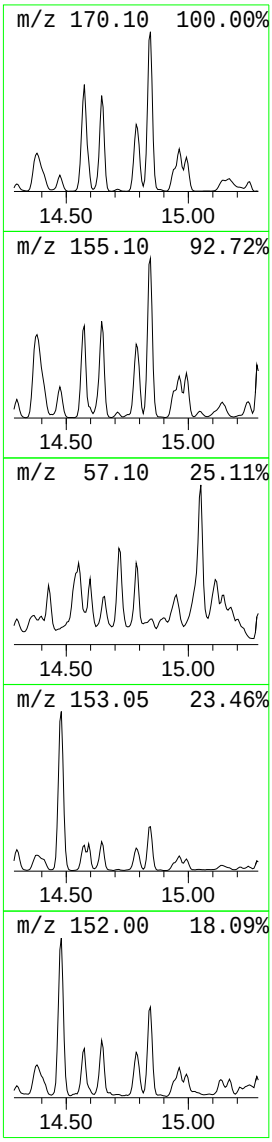
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2,3,6-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	8.55 ng/ul	2812070	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, 2,3,6-trimethyl-	170	C13H14	000829-26-5	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, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94





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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

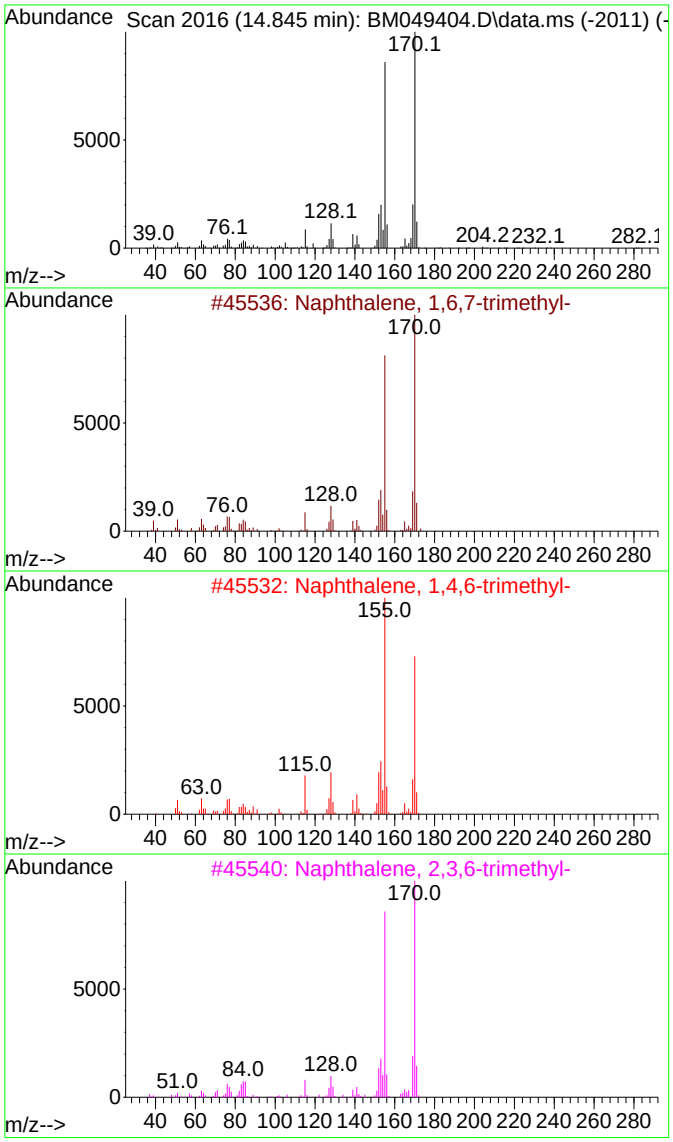
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

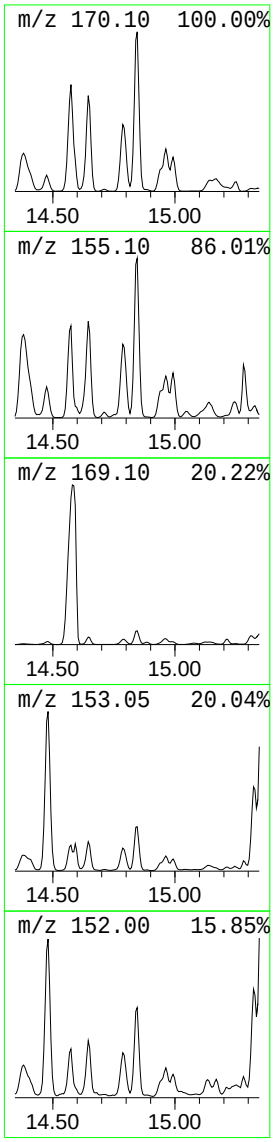
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,6,7-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	14.05 ng/ul	4619820	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, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

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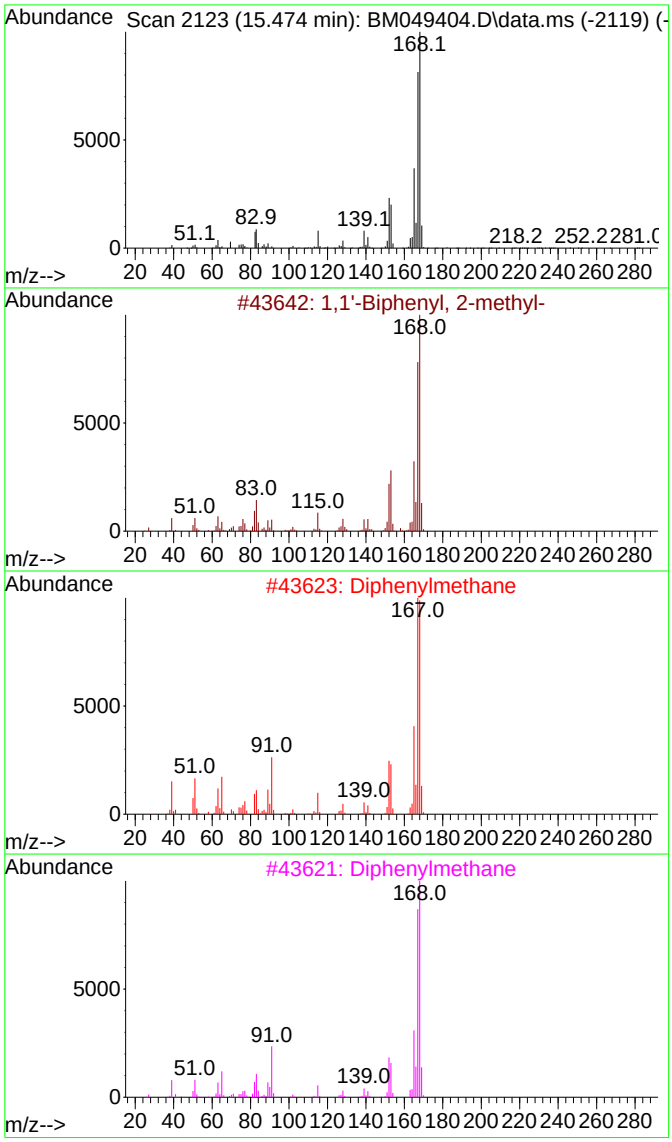
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

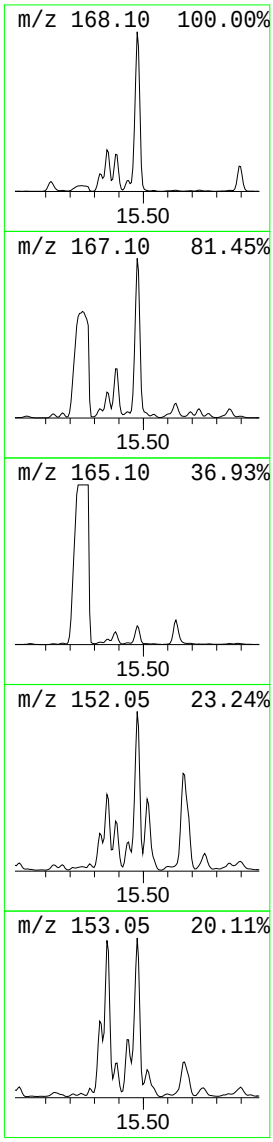
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.474	44.02 ng/ul	14472900	Acenaphthene-d10	14.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	93
2	Diphenylmethane	168	C13H12	000101-81-5	93
3	Diphenylmethane	168	C13H12	000101-81-5	90
4	Diphenylmethane	168	C13H12	000101-81-5	90
5	Diphenylmethane	168	C13H12	000101-81-5	90





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Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH5

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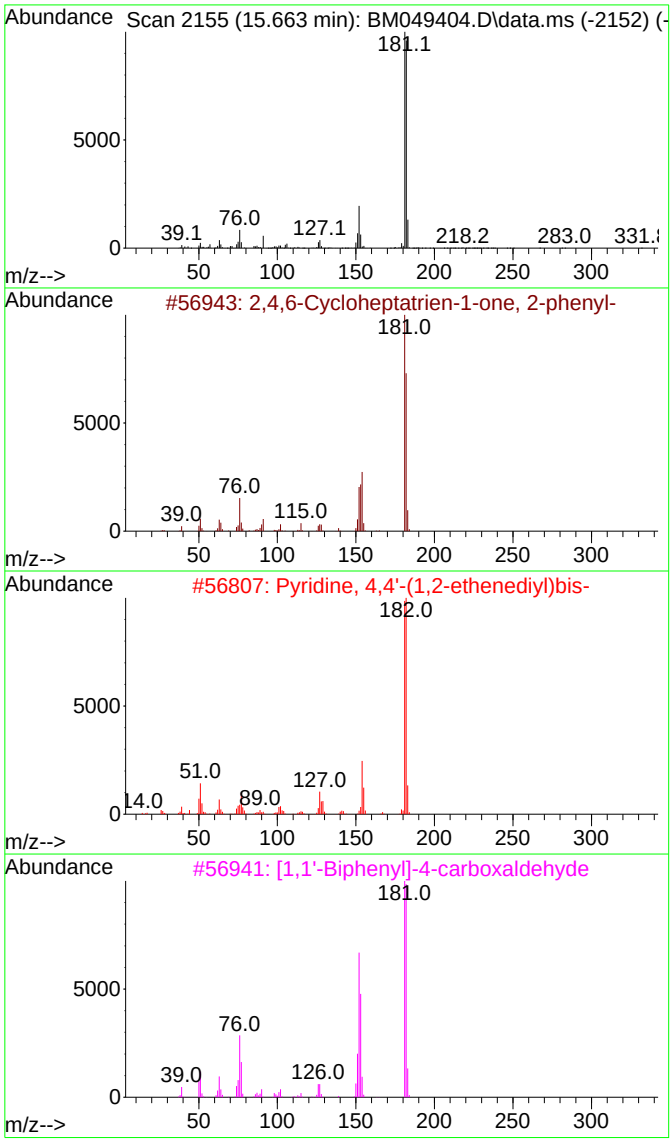
Quant Title : SVOA CALIBRATION

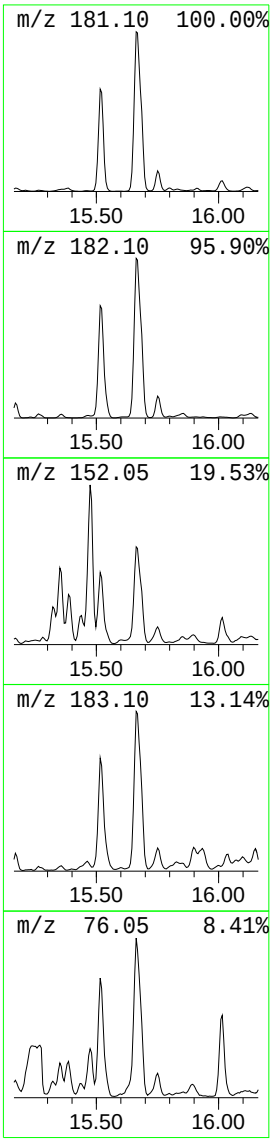
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2,4,6-Cycloheptatrien-1-one... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	3.09 ng/ul	13559000	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
2	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	80
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64





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Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

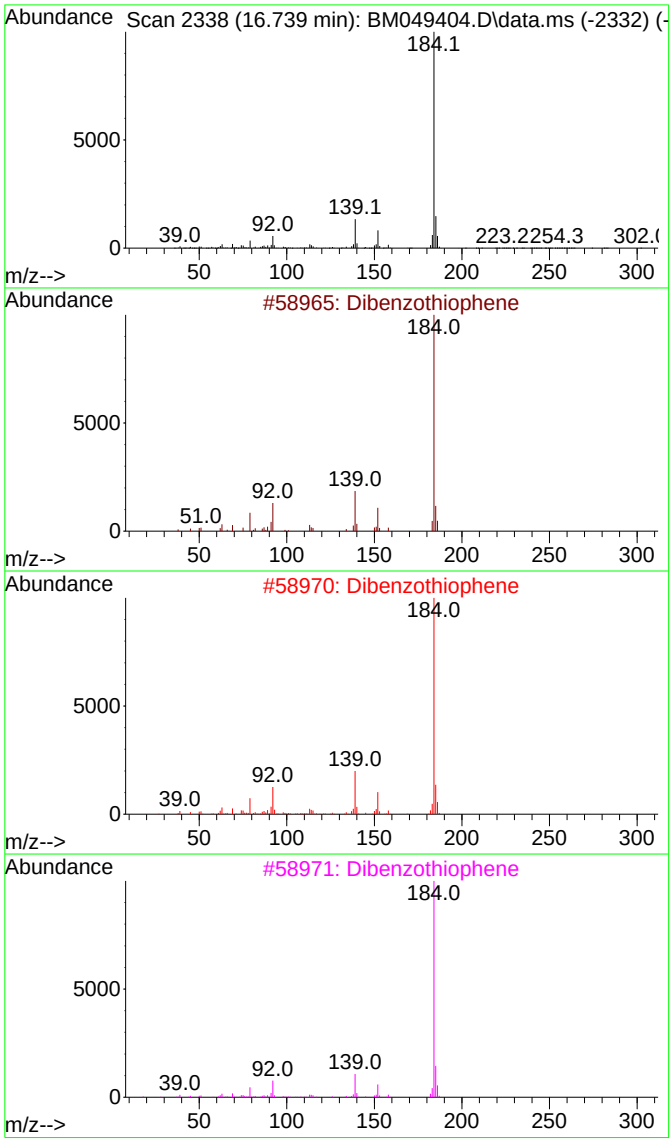
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

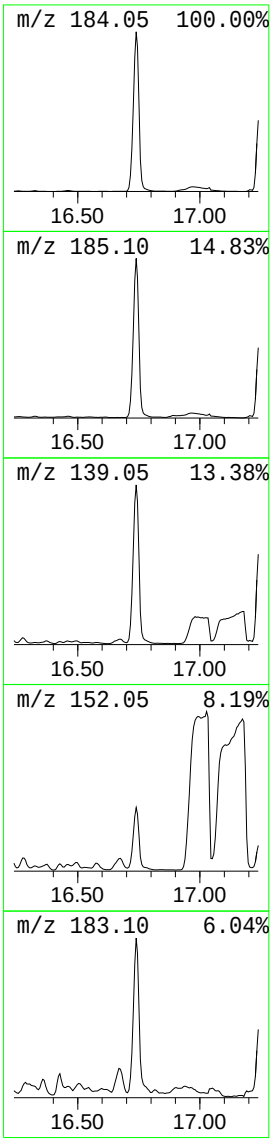
****

Peak Number 26 Dibenzothiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	5.21 ng/ul	22858800	Phenanthrene-d10	16.933

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





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ClientSampleId :
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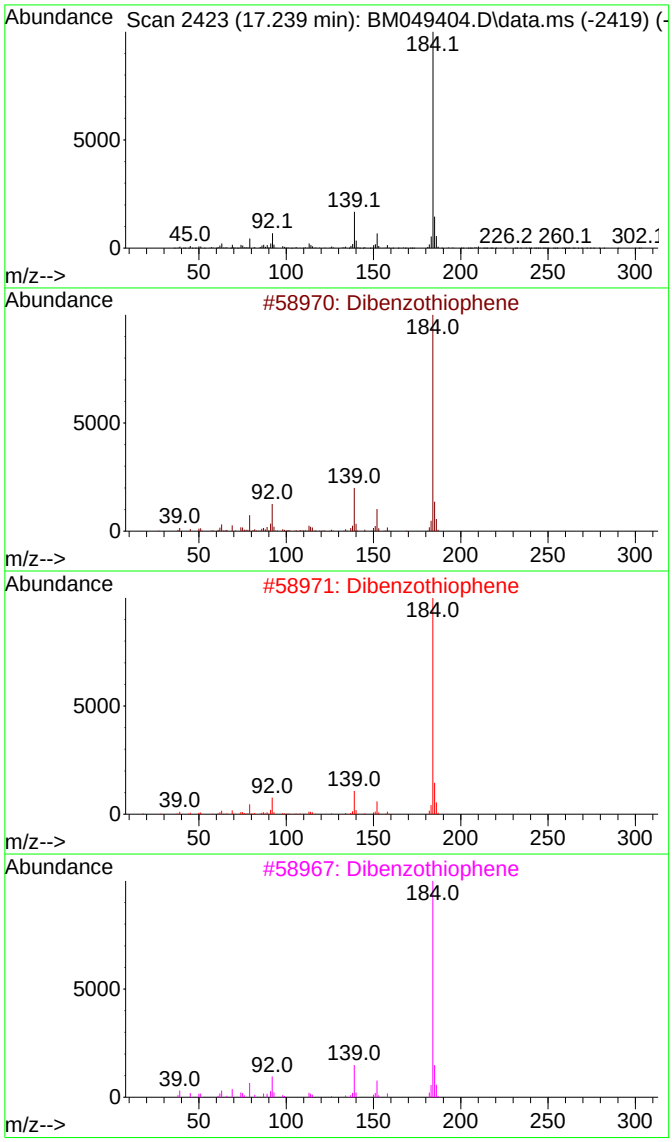
Quant Title : SVOA CALIBRATION

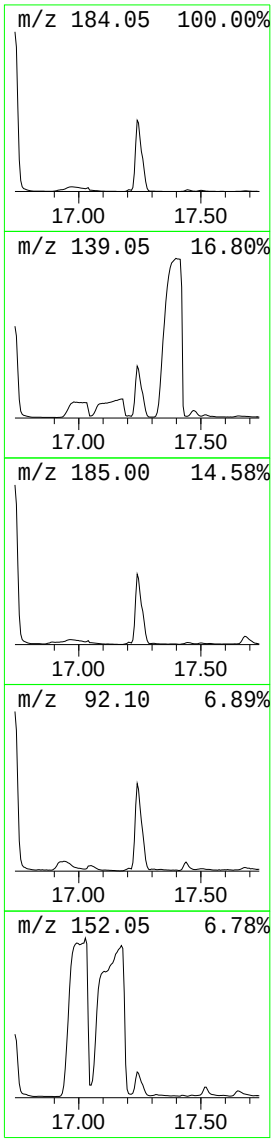
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphtho[2,3-b]thiophene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.239	2.90 ng/ul	12740100	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95





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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

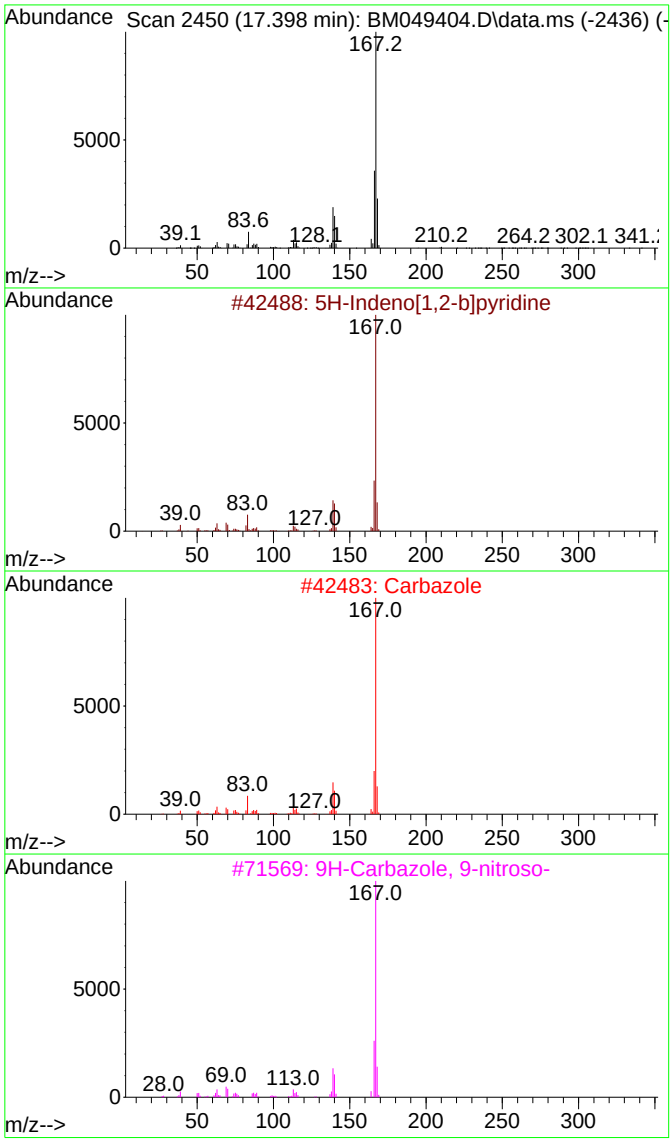
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

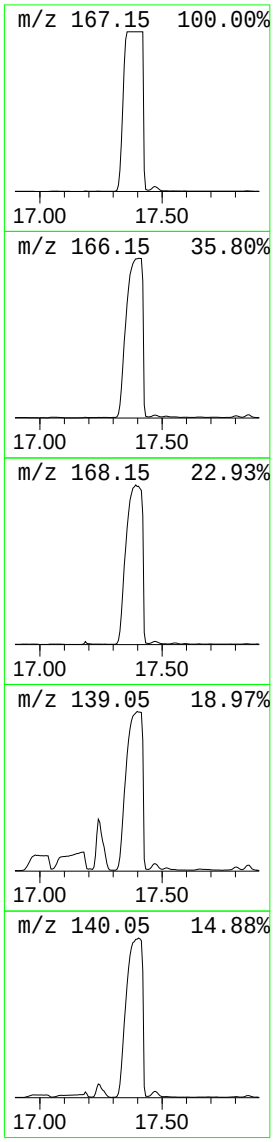
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 5H-Indeno[1,2-b]pyridine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.398	23.63 ng/ul	103643000	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	87
2	Carbazole	167	C12H9N	000086-74-8	87
3	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	80
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	74
5	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	72





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Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

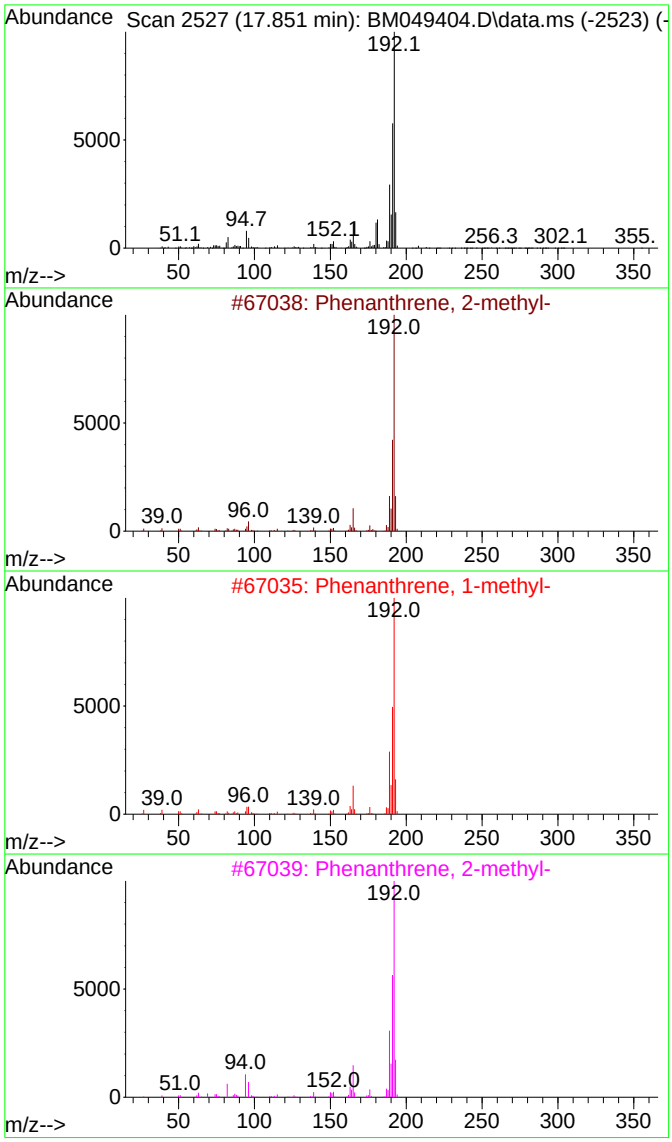
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

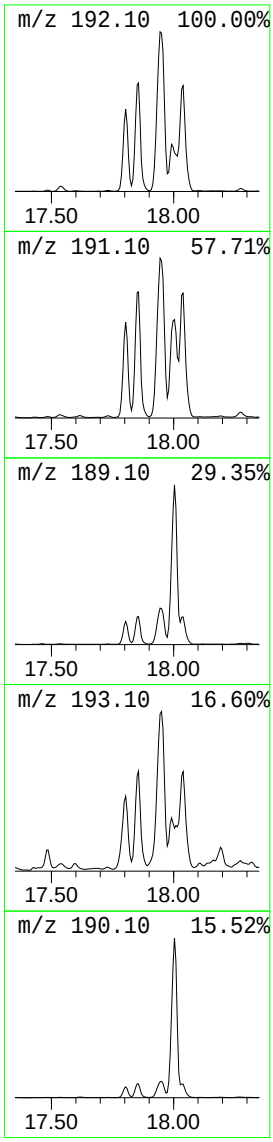
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenanthrene, 2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.851	3.27 ng/ul	14357300	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94





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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

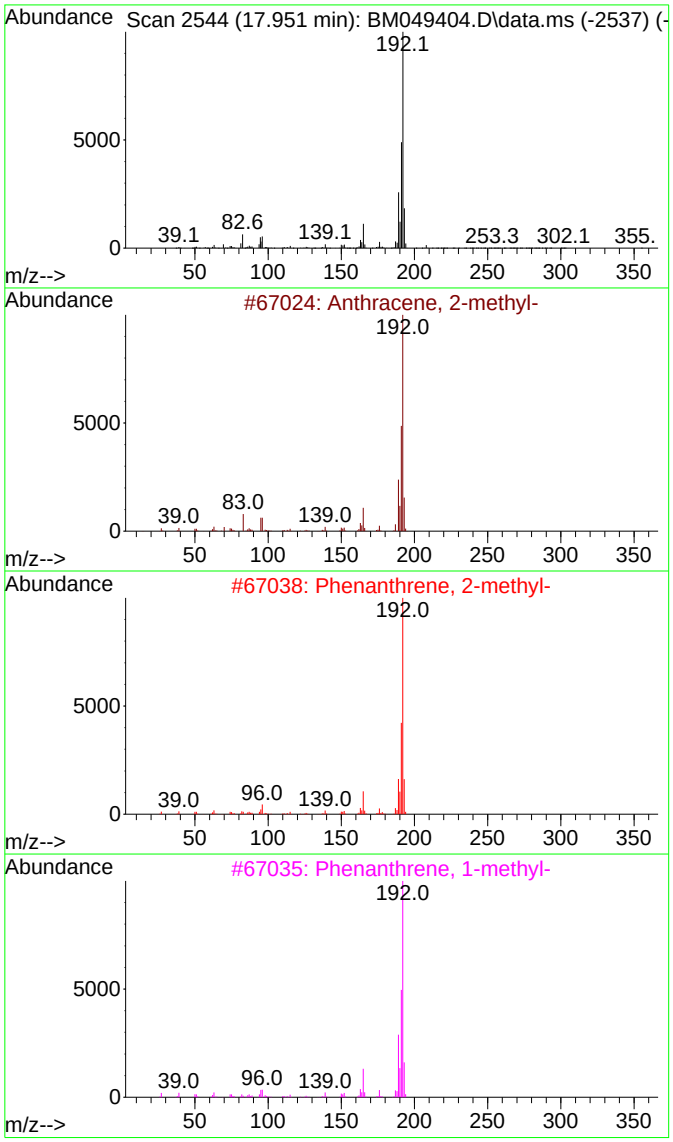
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

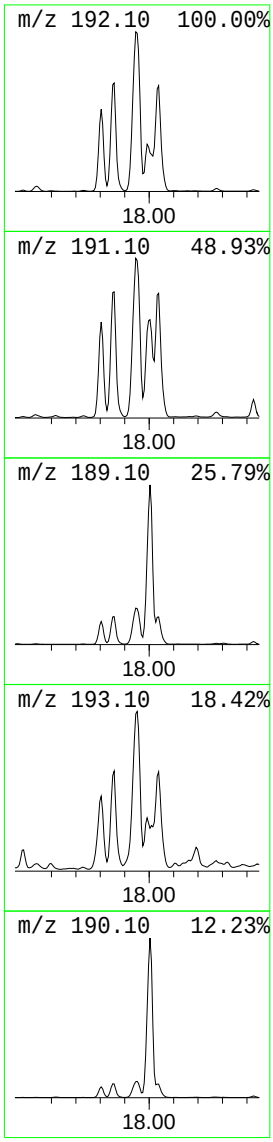
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Anthracene, 2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	4.72 ng/ul	20717800	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	95





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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH5

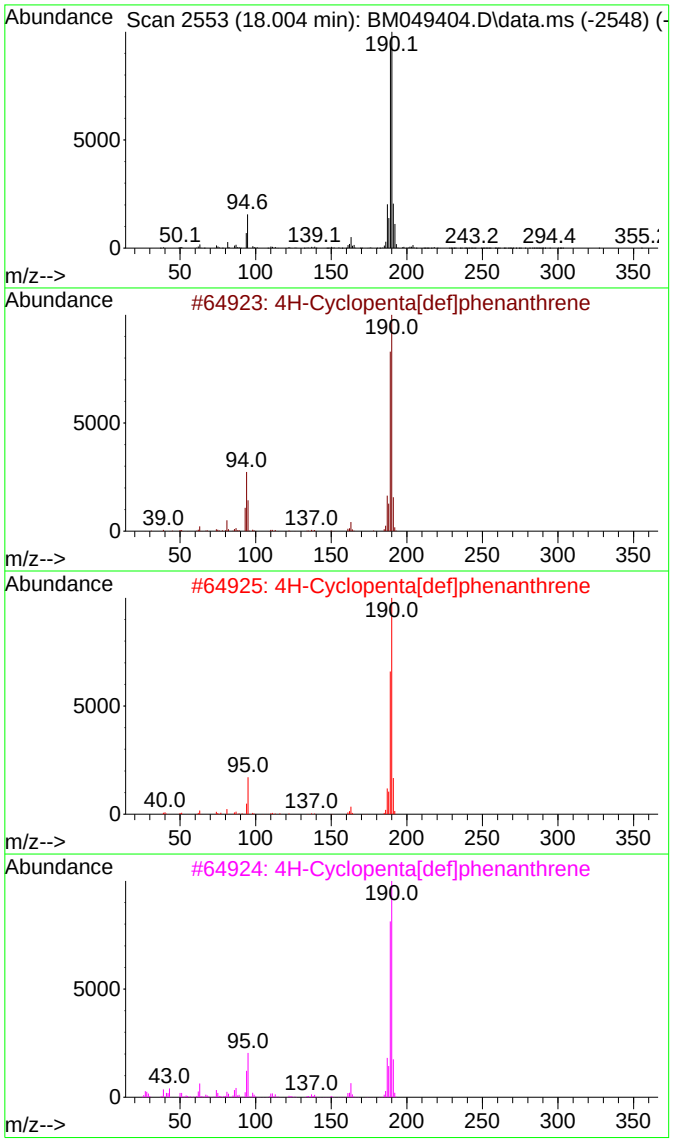
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

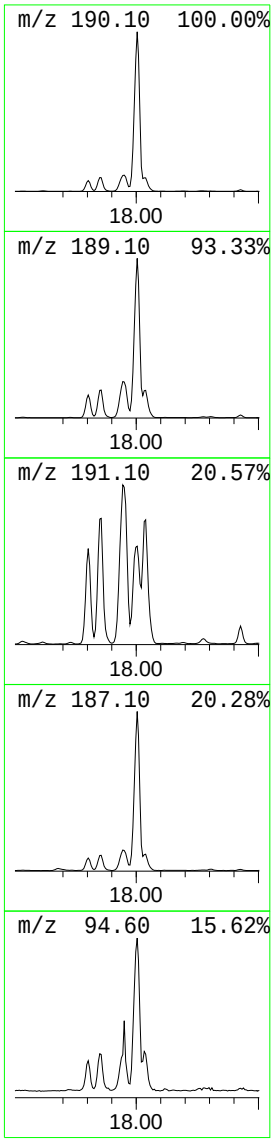
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 4H-Cyclopenta[def]phenanthrene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	5.31 ng/ul	23301800	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64
5	2-Propynyl 1H-purin-6-yl sulfide	190	C8H6N4S	1000486-13-9	59





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Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

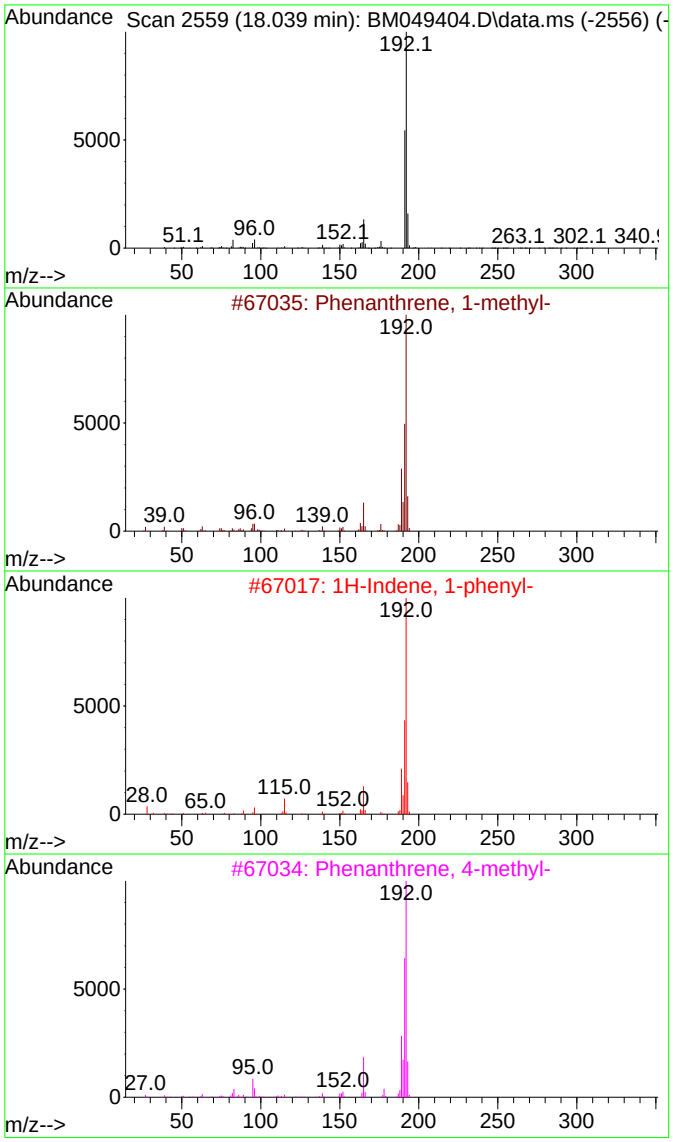
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

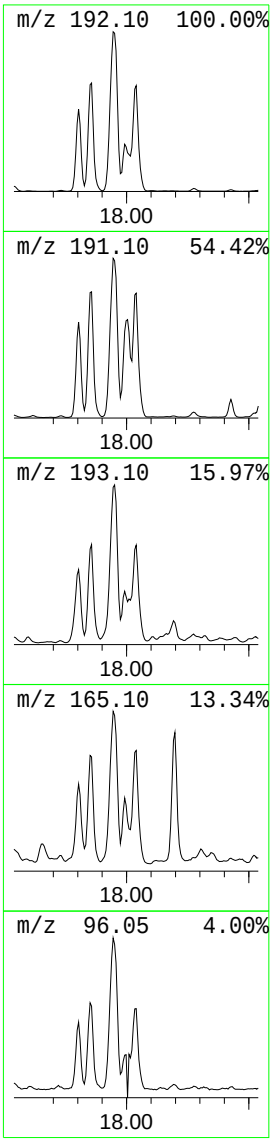
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenanthrene, 1-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	2.36 ng/ul	10333900	Phenanthrene-d10	16.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	91
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91





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Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

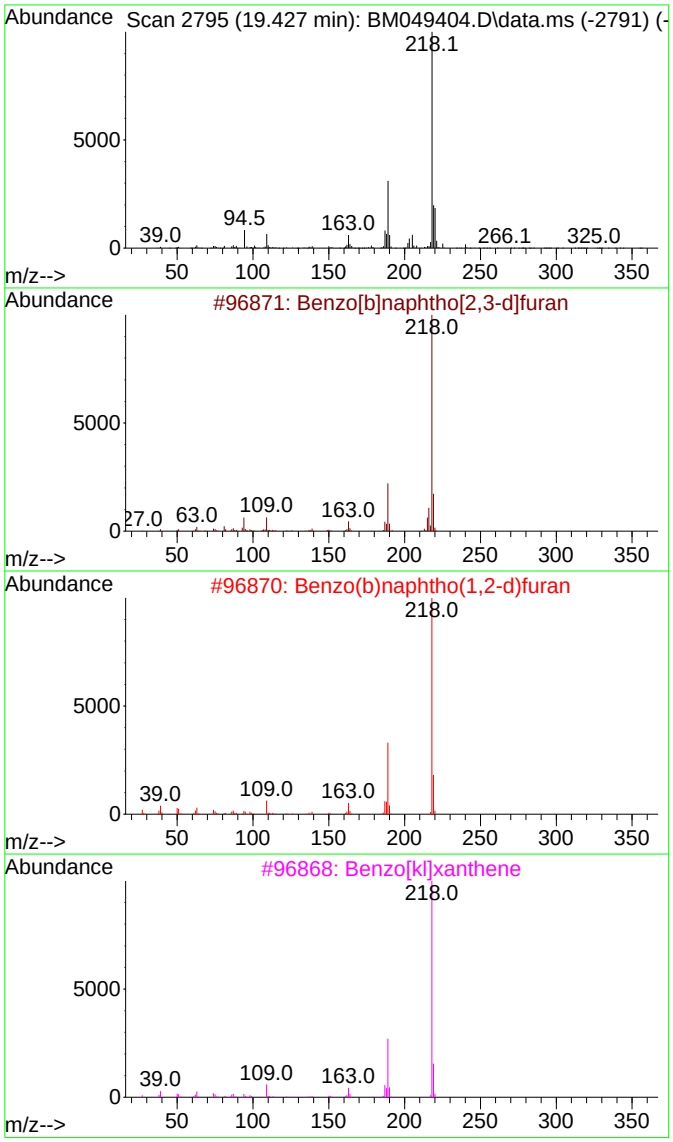
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

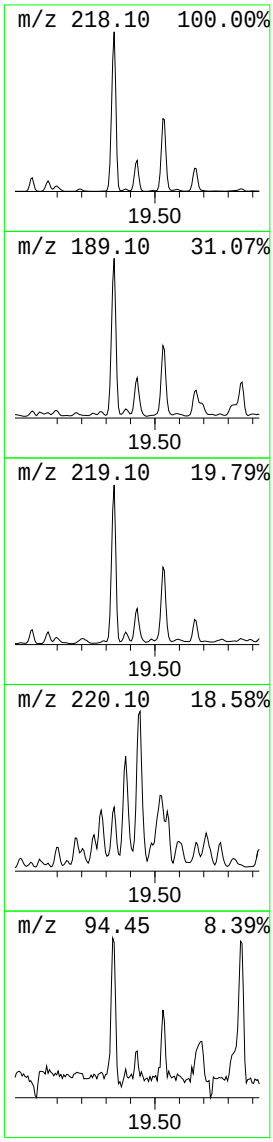
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzo[b]naphtho[2,3-d]furan Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.427	2.87 ng/ul	3305750	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	90
2	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	89
3	Benzo[kl]xanthene	218	C16H10O	000200-23-7	81
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	81
5	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	74





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Acq On : 23 Jan 2025 05:09
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Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

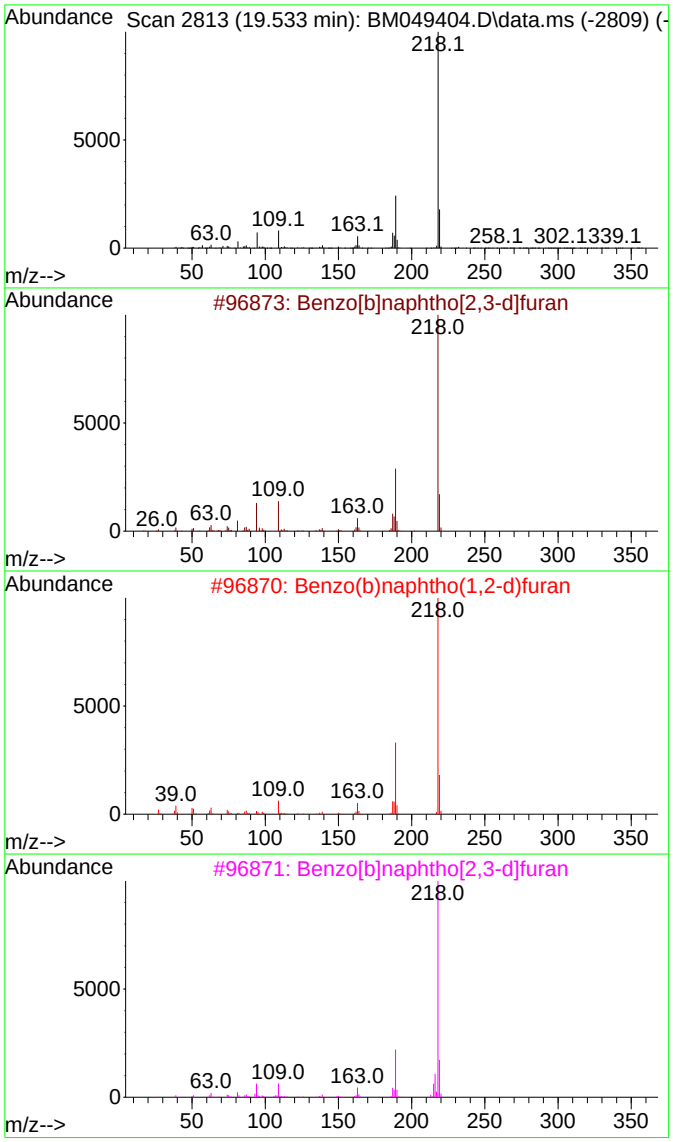
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

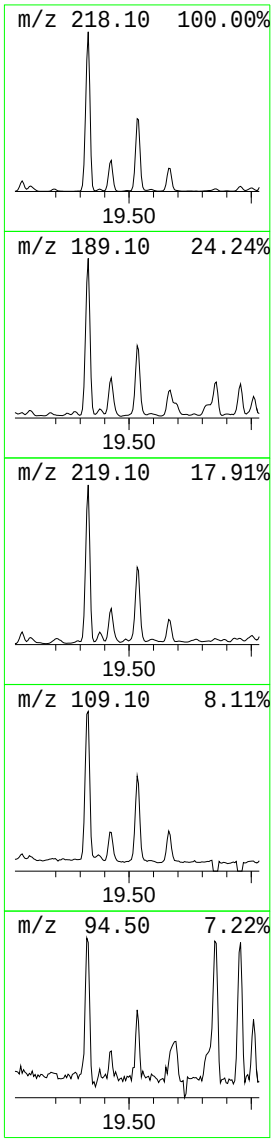
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Indeno[2,1-b]chromene, Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	3.91 ng/ul	4511900	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	94
2	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	94
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
4	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	91
5	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91





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Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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

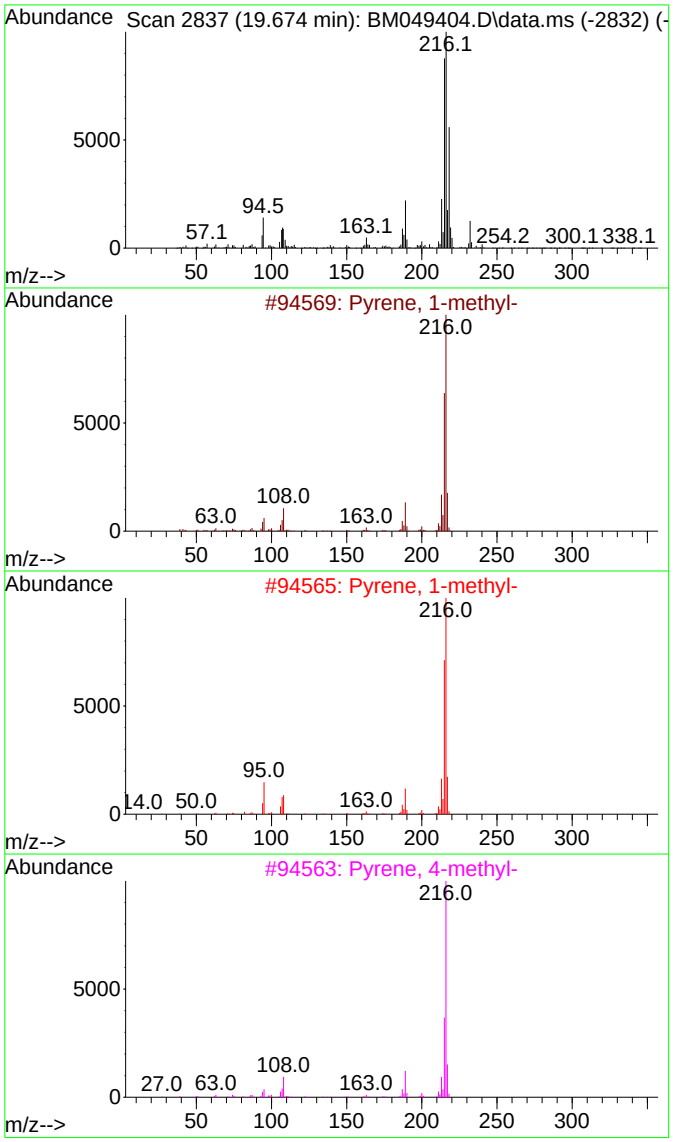
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

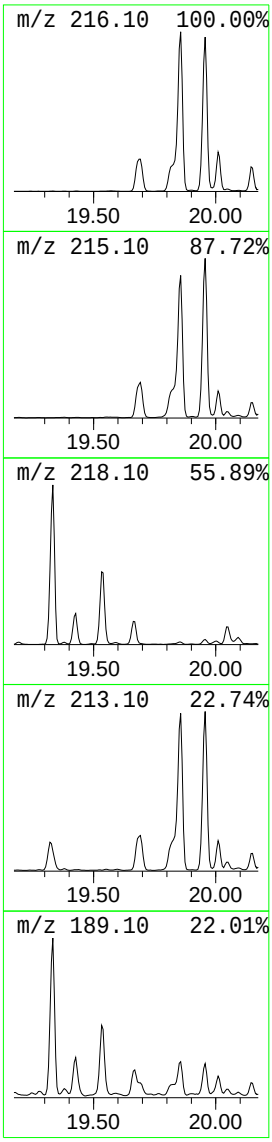
****

Peak Number 35 Pyrene, 1-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.674	2.62 ng/ul	3025000	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
3	Pyrene, 4-methyl-	216	C17H12	003353-12-6	83
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	70
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	70





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Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

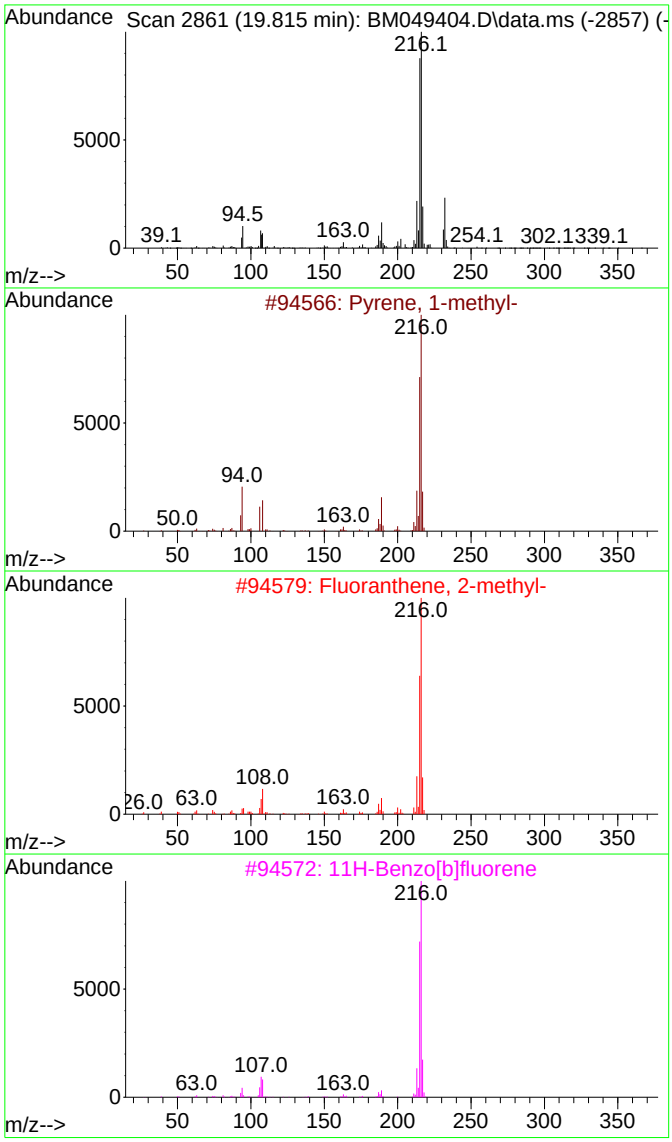
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

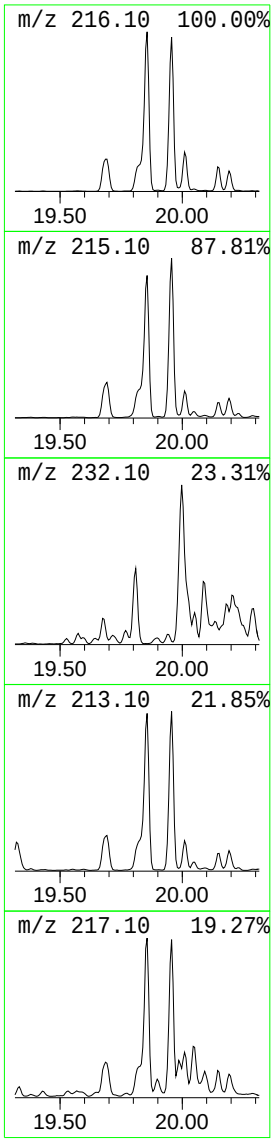
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Fluoranthene, 2-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.815	2.52 ng/ul	2908450	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





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Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH5

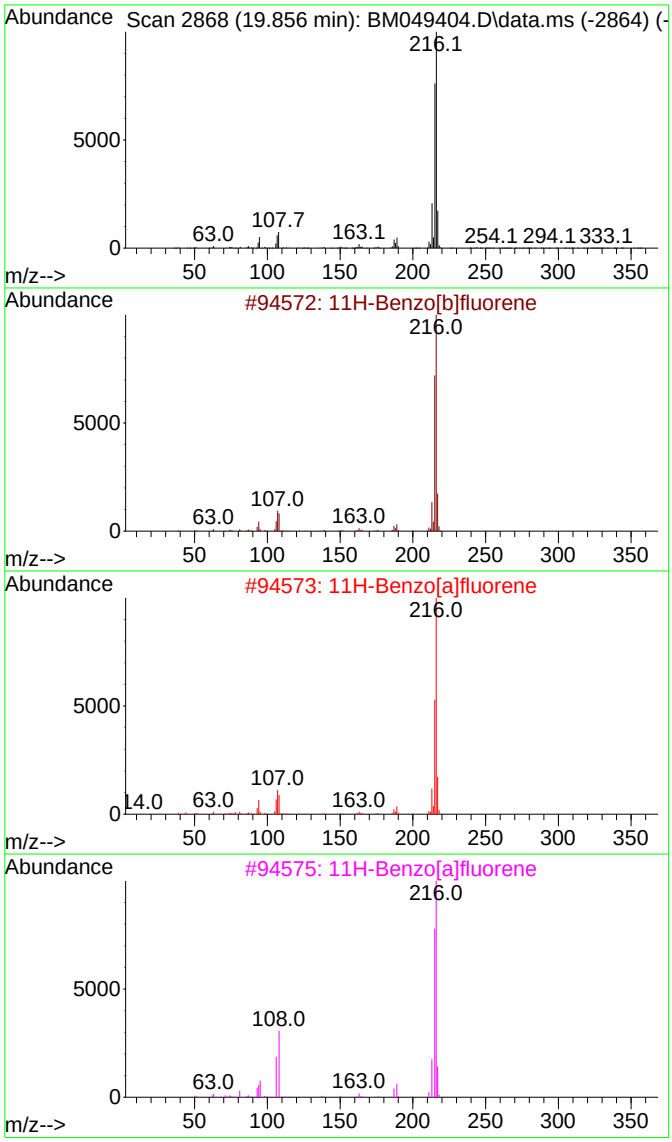
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

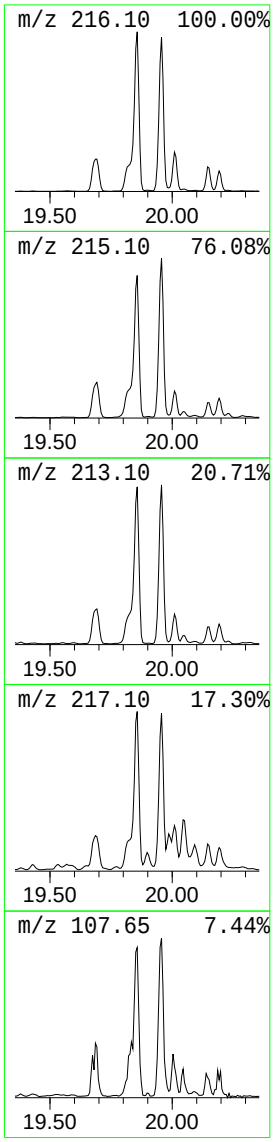
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 11H-Benzo[b]fluorene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.856	10.99 ng/ul	12675500	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	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90





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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH5

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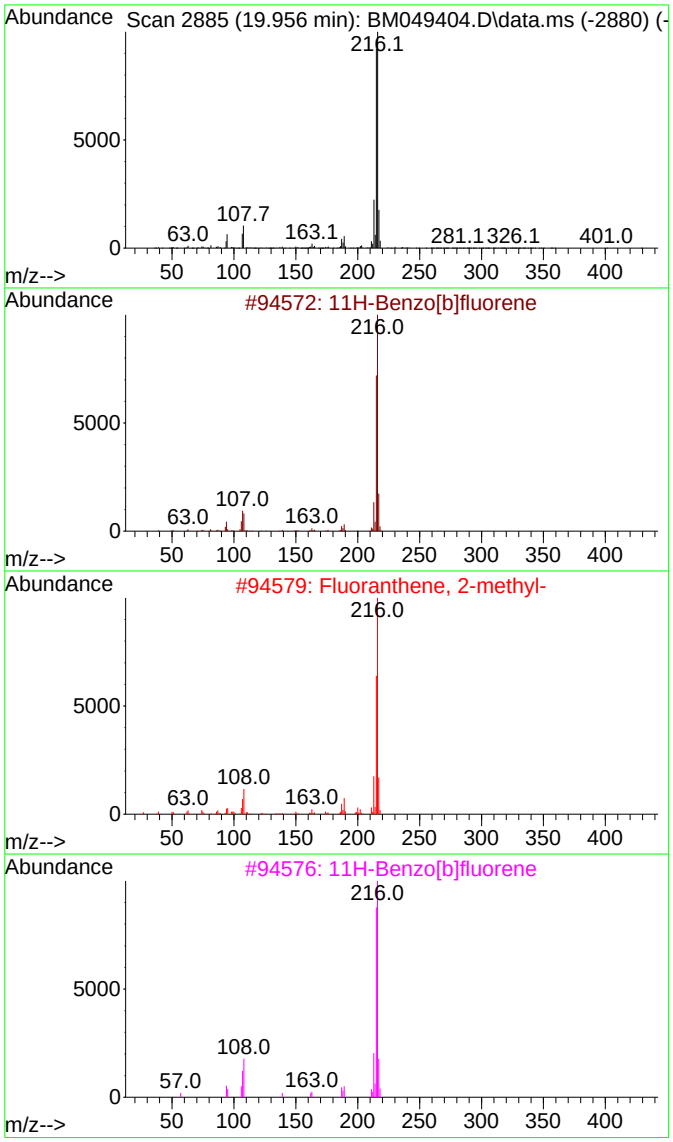
Quant Title : SVOA CALIBRATION

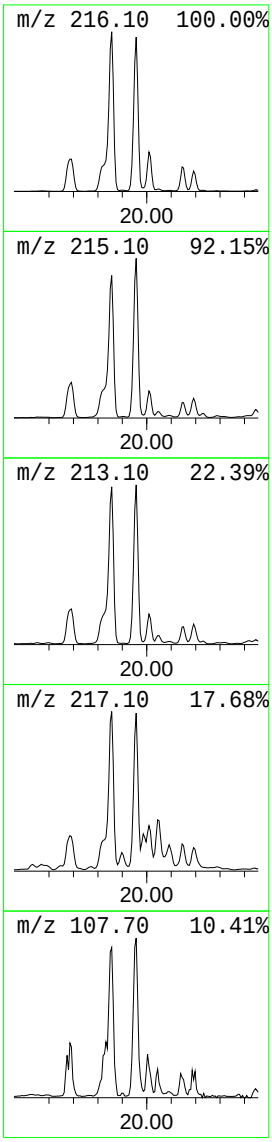
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 11H-Benzo[a]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.956	10.99 ng/ul	12684600	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
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	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76





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Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
DCZH5

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Quant Title : SVOA CALIBRATION

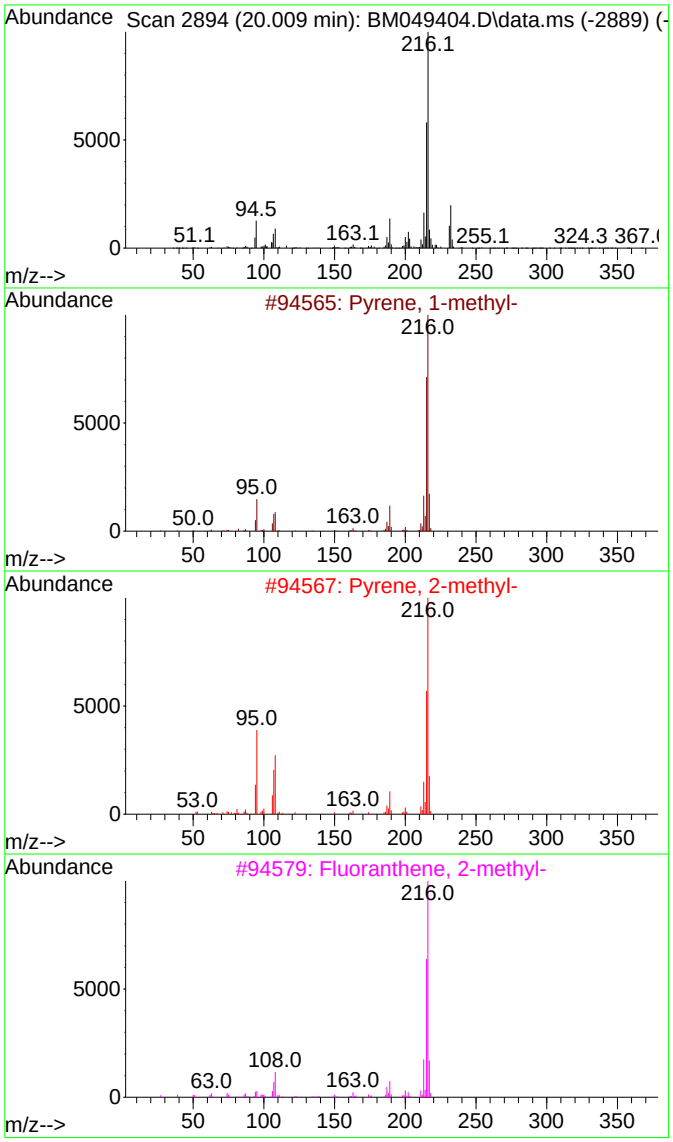
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

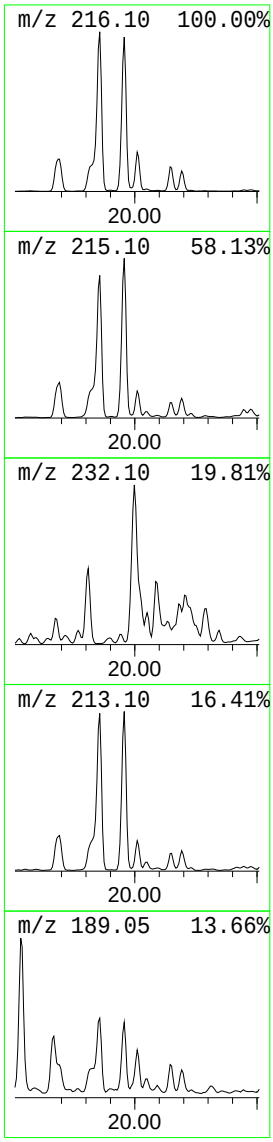
****

Peak Number 39 Pyrene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.009	4.23 ng/ul	4876330	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	86
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

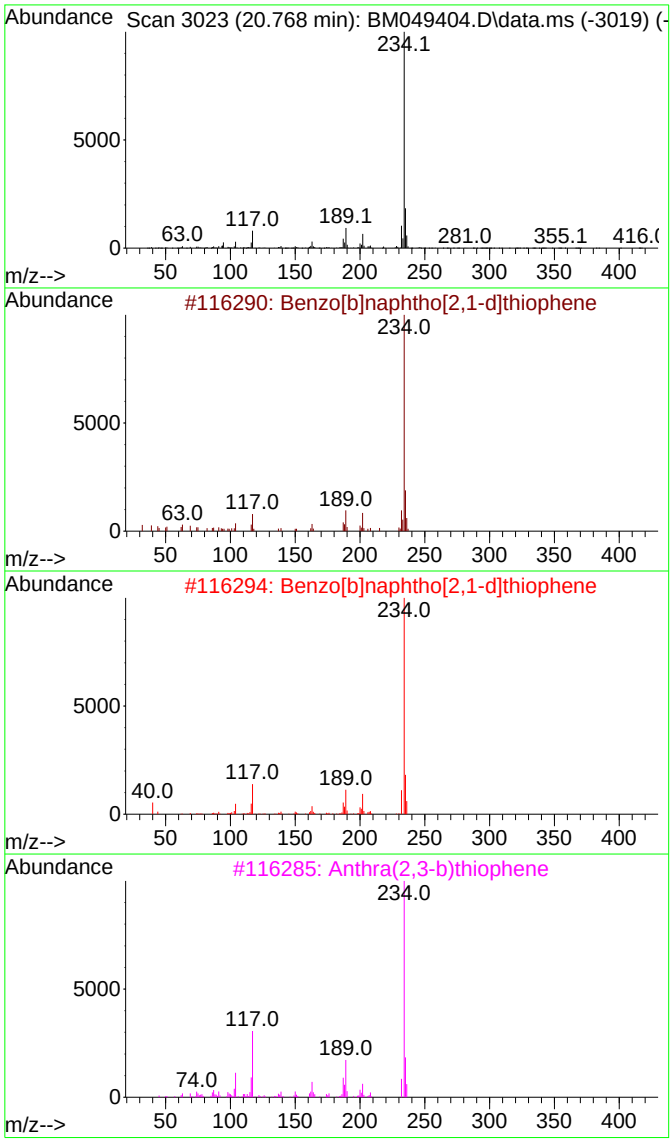
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

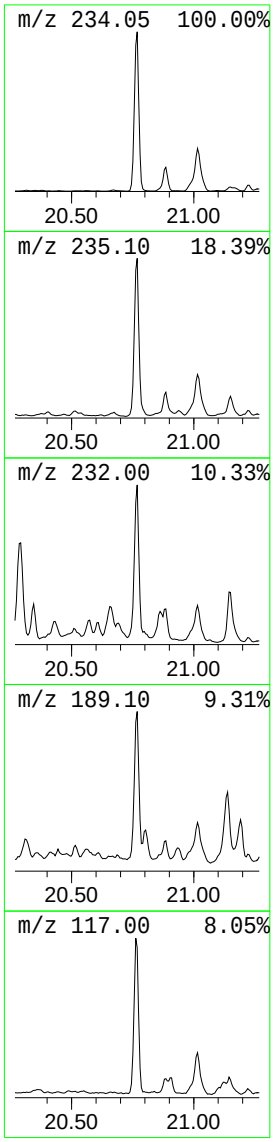
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.768	3.28 ng/ul	3787300	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	97
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
3	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	96
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	96
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

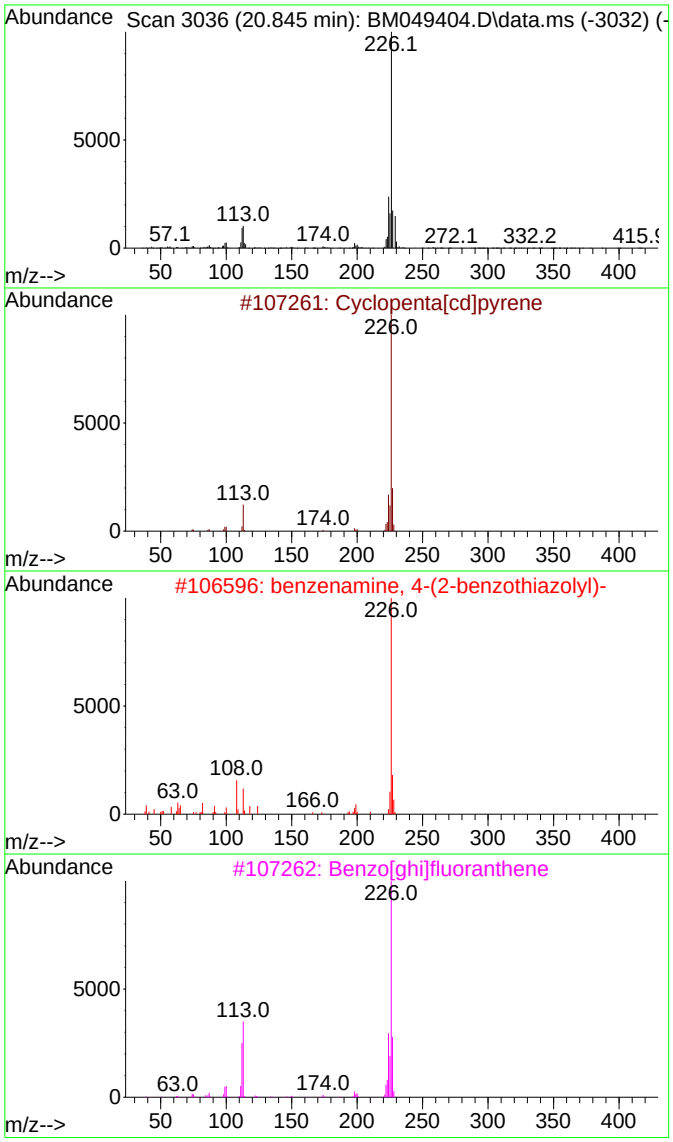
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

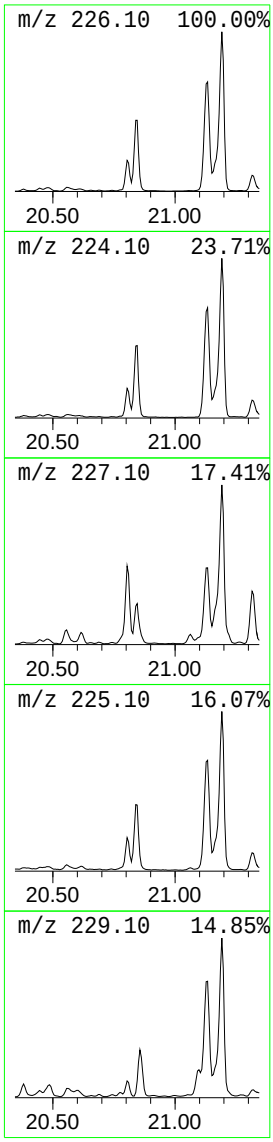
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Cyclopenta[cd]pyrene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.845	2.84 ng/ul	3277870	Chrysene-d12	21.150

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	93
2	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	58
3	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	58
4	9H-Thioxanthen-9-one, 2-methyl-	226	C14H10OS	015774-82-0	52
5	1,3-Diamino-5,6-dihydro-7-methyl...	226	C13H14N4	037436-37-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049404.D
Acq On : 23 Jan 2025 05:09
Operator : RC/JU
Sample : Q1139-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH5

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
(DEL) Alkane: S...	5.581	5.5	ng/ul	714644	1	7.516	2591500	20.0
Aceto phenone	8.334	10.4	ng/ul	1341450	1	7.516	2591500	20.0
(DEL) Alkane: S...	8.745	7.9	ng/ul	1023980	1	7.516	2591500	20.0
Biphenyl	12.986	54.1	ng/ul	17794100	3	14.163	6575870	20.0
Naphthalene, 1-...	13.180	8.4	ng/ul	2758220	3	14.163	6575870	20.0
Naphthalene, 2,...	13.316	38.5	ng/ul	12668800	3	14.163	6575870	20.0
Naphthalene, 1,...	13.475	18.6	ng/ul	6120270	3	14.163	6575870	20.0
Naphthalene, 1,...	13.533	12.1	ng/ul	3981910	3	14.163	6575870	20.0
Naphthalene, 2,...	13.716	43.6	ng/ul	14328700	3	14.163	6575870	20.0
Naphthalene, 1,...	14.645	9.0	ng/ul	2949370	3	14.163	6575870	20.0
Naphthalene, 2,...	14.786	8.6	ng/ul	2812070	3	14.163	6575870	20.0
Naphthalene, 1,...	14.845	14.1	ng/ul	4619820	3	14.163	6575870	20.0
1,1'-Biphenyl, ...	15.474	44.0	ng/ul	14472900	3	14.163	6575870	20.0
2,4,6-Cyclohept...	15.663	3.1	ng/ul	13559000	4	16.933	87740100	20.0
Dibenzothiophene	16.739	5.2	ng/ul	22858800	4	16.933	87740100	20.0
Naphtho[2,3-b]t...	17.239	2.9	ng/ul	12740100	4	16.933	87740100	20.0
5H-Indeno[1,2-b...	17.398	23.6	ng/ul	103643000	4	16.933	87740100	20.0
Phenanthrene, 2...	17.851	3.3	ng/ul	14357300	4	16.933	87740100	20.0
Anthracene, 2-m...	17.951	4.7	ng/ul	20717800	4	16.933	87740100	20.0
4H-Cyclopenta[d...	18.004	5.3	ng/ul	23301800	4	16.933	87740100	20.0
Phenanthrene, 1...	18.039	2.4	ng/ul	10333900	4	16.933	87740100	20.0
Benzo[b]naphtho...	19.427	2.9	ng/ul	3305750	5	21.150	23073900	20.0
Indeno[2,1-b]ch...	19.533	3.9	ng/ul	4511900	5	21.150	23073900	20.0
Pyrene, 1-methyl-	19.674	2.6	ng/ul	3025000	5	21.150	23073900	20.0
Fluoranthene, 2...	19.815	2.5	ng/ul	2908450	5	21.150	23073900	20.0
11H-Benzo[b]flu...	19.856	11.0	ng/ul	12675500	5	21.150	23073900	20.0
11H-Benzo[a]flu...	19.956	11.0	ng/ul	12684600	5	21.150	23073900	20.0
Pyrene, 2-methyl-	20.009	4.2	ng/ul	4876330	5	21.150	23073900	20.0
Benzo[b]naphtho...	20.768	3.3	ng/ul	3787300	5	21.150	23073900	20.0
Cyclopenta[cd]p...	20.845	2.8	ng/ul	3277870	5	21.150	23073900	20.0