LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCZH6DL

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: BM049421.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.516	762	770	784	rBV	923990	1422882	6.33%	1.003%
2	10.275	1230	1239	1244	rBV	1077889	1833595	8.16%	1.293%
3	10.328	1244	1248	1257	rVB	520192	869307	3.87%	0.613%
4	10.445	1263	1268	1278	rVB	82127	152125	0.68%	0.107%
5	11.945	1514	1523	1533	rBV	641190	1056709	4.70%	0.745%
6	12.075	1538	1545	1552	rVV	400708	705822	3.14%	0.498%
7	12.169	1552	1561	1574	rVV	479837	842253	3.75%	0.594%
8	12.375	1588	1596	1607	rBV2	69152	157793	0.70%	0.111%
9	12.980	1693	1699	1708	rBV	531053	900139	4.01%	0.635%
10	13.180	1727	1733	1741	rVV	105787	204738	0.91%	0.144%
11	13.316	1748	1756	1757	rBV	282574	422570	1.88%	0.298%
12	13.474	1773	1783	1788	rBV	443032	884867	3.94%	0.624%
13	13.527	1788	1792	1797	rVV	257374	391727	1.74%	0.276%
14	13.574	1797	1800	1805	rVB	109623	154208	0.69%	0.109%
15	13.710	1812	1823	1827	rBV2	262448	624683	2.78%	0.441%
16	13.845	1841	1846	1848	rVV	127328	177808	0.79%	0.125%
17	13.874	1848	1851	1857	rVB2	187642	267890	1.19%	0.189%
18	14.086	1881	1887	1891	rBV	222177	305571	1.36%	0.215%
19	14.157	1891	1899	1904	rVV2	1601221	2568974	11.43%	1.812%
20	14.221	1904	1910	1918	rVV	3464488	4910986	21.85%	3.463%
21	14.292	1918	1922	1929	rVV	122607	199699	0.89%	0.141%
22	14.374	1929	1936	1946	rVV3	109882	314301	1.40%	0.222%
23	14.469	1946	1952	1957	rVV2	140259	239246	1.06%	0.169%
24	14.557	1957	1967	1975	rVV	2625839	3790472	16.87%	2.673%
25	14.639	1976	1981	1985	rVV	138988	205041	0.91%	0.145%
26	14.786	2000	2006	2011	rBV3	121689	230507	1.03%	0.163%
27	14.839	2011	2015	2019	rVB	135157	173017	0.77%	0.122%
28	14.957	2028	2035	2038	rBV2	77867	157943	0.70%	0.111%
29	15.045	2045	2050	2054	rVV	177066	239967	1.07%	0.169%
30	15.104	2054	2060	2064	rVV6	74216	172981	0.77%	0.122%
31	15.157	2064	2069	2073	rVV2	175547	303861	1.35%	0.214%
32	15.216	2073	2079	2084	rVV	5714716	7796251	34.69%	5.498%
33	15.257	2084	2086	2091	rVV2	77872	142456	0.63%	0.100%
34	15.310	2091	2095	2097	rVV2	127548	210157	0.94%	0.148%
35	15.339	2097	2100	2102	rVV	228294	305134	1.36%	0.215%
36	15.374	2102	2106	2111	rVV	355475	531022	2.36%	0.374%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCZH6DL

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	15.427	2111	2115	2117	rVV3	109548	170641	0.76%	0.120%
38	15.463	2117	2121	2125	rVV	353856	533029	2.37%	0.376%
39	15.510	2125	2129	2138	rVV	422641	692746	3.08%	0.489%
40	15.657	2149	2154	2161	rVV	433644	909727	4.05%	0.642%
41	15.721	2161	2165	2177	rVB3	157564	360831	1.61%	0.254%
42	15.904	2188	2196	2204	rVB4	253303	558903	2.49%	0.394%
43	16.010	2209	2214	2222	rBV6	71899	163923	0.73%	0.116%
44	16.221	2239	2250	2254	rBV2	281211	676697	3.01%	0.477%
45	16.268	2254	2258	2263	rVV2	192862	318870	1.42%	0.225%
46	16.368	2270	2275	2280	rVB4	118112	204269	0.91%	0.144%
47	16.451	2286	2289	2292	rVV	104945	152970	0.68%	0.108%
48	16.486	2292	2295	2300	rVV3	151827	258713	1.15%	0.182%
49	16.568	2304	2309	2317	rVB	464527	681613	3.03%	0.481%
50	16.698	2328	2331	2332	rBV	186844	183108	0.81%	0.129%
51	16.727	2332	2336	2347	rVB	970228	1446401	6.44%	1.020%
52	16.910	2361	2367	2370	rBV	1748219	2570342	11.44%	1.813%
53	16.957	2370	2375	2380	rVV	14658310	20437709	90.94%	14.412%
54	17.051	2380	2391	2396	rVV	15092912	22474755	100.00%	15.849%
55	17.104	2396	2400	2407	rVV	860719	1243559	5.53%	0.877%
56	17.180	2410	2413	2418	rVB	170364	235548	1.05%	0.166%
57	17.286	2426	2431	2432	rBV	472487	549582	2.45%	0.388%
58	17.321	2432	2437	2442	rVB	4724779	6306859	28.06%	4.448%
59	17.439	2452	2457	2461	rVB3	301003	398324	1.77%	0.281%
60	17.486	2461	2465	2471	rBV2	174589	248727	1.11%	0.175%
61	17.633	2486	2490	2498	rVB	115869	215469	0.96%	0.152%
62	17.786	2509	2516	2520	rBV2	609292	895460	3.98%	0.631%
63	17.833	2520	2524	2531	rVB	914727	1258992	5.60%	0.888%
64	17.915	2532	2538	2543	rBV	494086	706962	3.15%	0.499%
65	17.980	2543	2549	2553	rVV2	1216863	1969204	8.76%	1.389%
66	18.015	2553	2555	2562	rVB	415564	483100	2.15%	0.341%
67	18.092	2563	2568	2571	rBV	138326	203585	0.91%	0.144%
68	18.133	2571	2575	2580	rVV3	266335	382476	1.70%	0.270%
69	18.186	2580	2584	2588	rVV4	94483	151576	0.67%	0.107%
70	18.292	2598	2602	2606	rVV	489854	667930	2.97%	0.471%
71	18.327	2606	2608	2615	rVB3	160294	236770	1.05%	0.167%
72	18.539	2641	2644	2649	rVV	124489	184926	0.82%	0.130%
73	18.592	2649	2653	2656	rVV	117423	166304	0.74%	0.117%
74	18.627	2656	2659	2664	rVB	107621	144432	0.64%	0.102%
75	18.715	2669	2674	2678	rBV	188844	304348	1.35%	0.215%
76	18.774	2679	2684	2688	rBV2	187486	267988	1.19%	0.189%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

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	18.851	2693	2697	2704	rBV	247023	390429	1.74%	0.275%
78	18.980	2713	2719	2726	rVB	8739614	11160354	49.66%	7.870%
79	19.074	2732	2735	2740	rVB	133744	191222	0.85%	0.135%
80	19.221	2754	2760	2764	rVB2	136837	267708	1.19%	0.189%
81	19.339	2770	2780	2789	rBV2	4516026	7737017	34.43%	5.456%
82	19.415	2789	2793	2800	rVB2	200081	321878	1.43%	0.227%
83	19.527	2807	2812	2817	rBV	252376	367223	1.63%	0.259%
84	19.586	2817	2822	2827	rVB	225765	332105	1.48%	0.234%
85	19.680	2831	2838	2843	rBV2	247905	584973	2.60%	0.413%
86	19.803	2853	2859	2861	rBV2	243979	419336	1.87%	0.296%
87	19.845	2862	2866	2871	rVB	577155	819160	3.64%	0.578%
88	19.945	2878	2883	2887	rBV	561139	693353	3.09%	0.489%
89	19.998	2887	2892	2897	rVV2	316744	527778	2.35%	0.372%
90	20.139	2913	2916	2920	rBV	132178	161176	0.72%	0.114%
91	20.186	2920	2924	2929	rBV2	141604	213608	0.95%	0.151%
92	20.592	2990	2993	3000	rVB	208584	307655	1.37%	0.217%
93	20.756	3016	3021	3025	rBV2	290249	450197	2.00%	0.317%
94	20.797	3025	3028	3031	rVV	243119	285192	1.27%	0.201%
95	20.833	3031	3034	3041	rVB2	195024	373323	1.66%	0.263%
96	21.133	3074	3085	3090	rBV2	2625074	5760734	25.63%	4.062%
97	21.174	3090	3092	3101	rVB	1342987	1824070	8.12%	1.286%
98	21.786	3193	3196	3201	rVB	142128	193797	0.86%	0.137%
99	23.044	3403	3410	3417	rBV	634270	1754132	7.80%	1.237%
100	23.915	3550	3558	3574	rBV	1169043	2785010	12.39%	1.964%

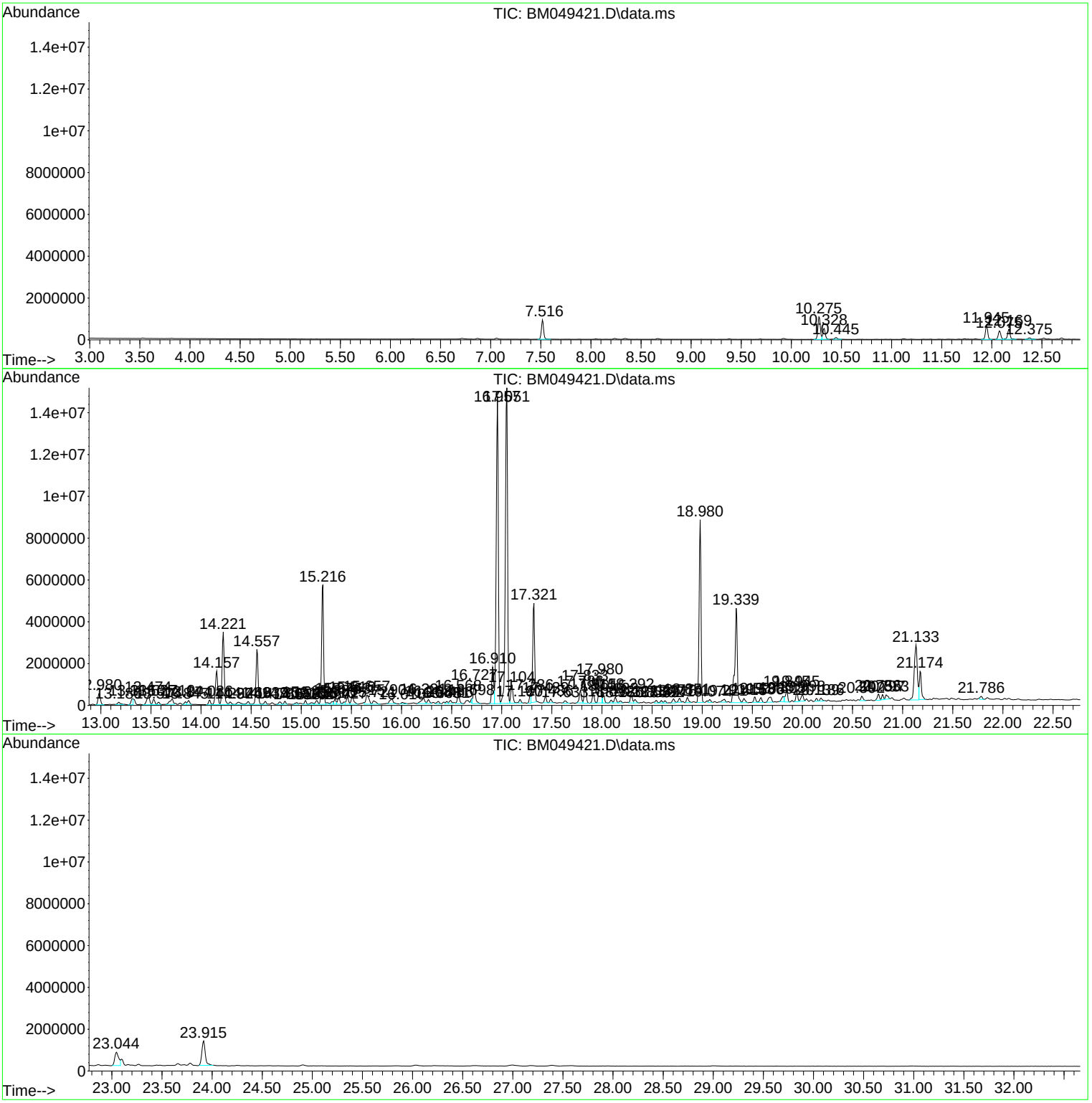
Sum of corrected areas: 141805500

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

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 : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

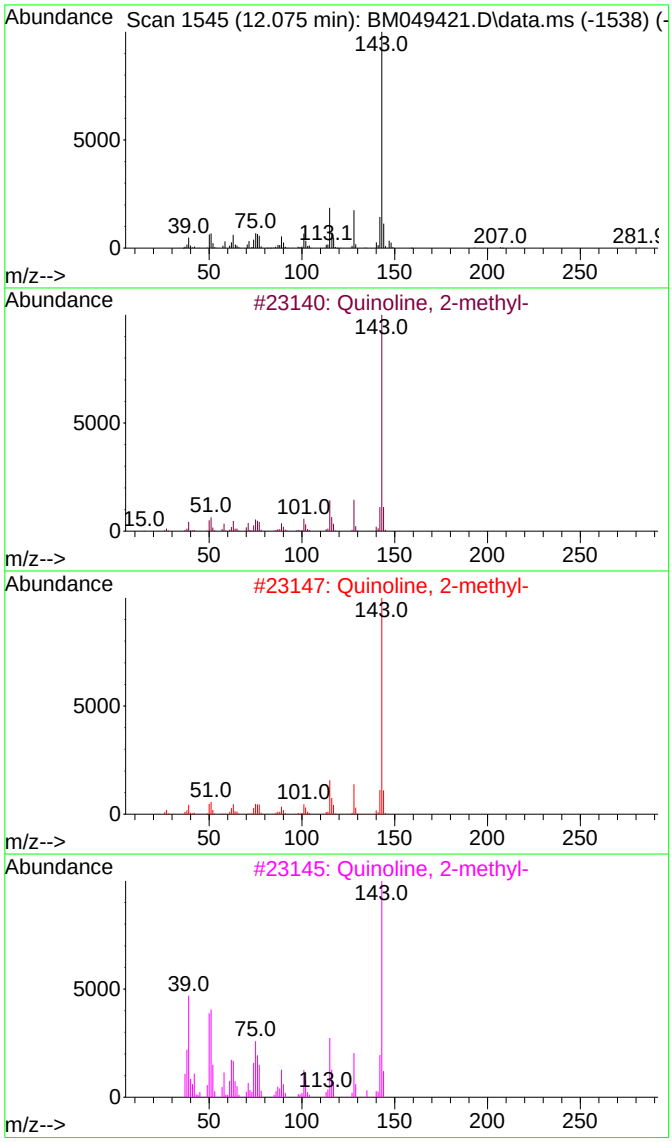
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

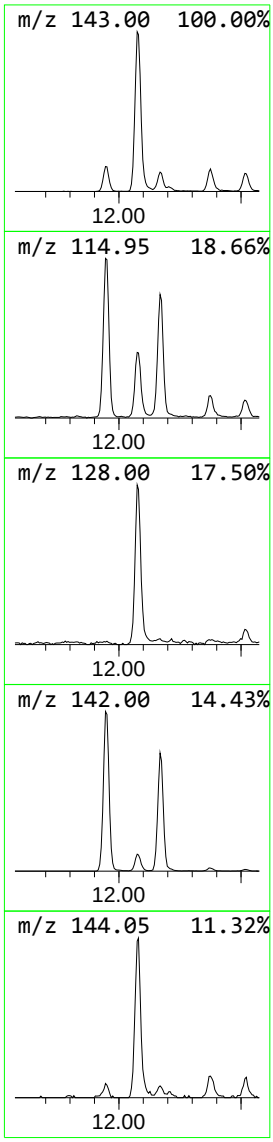
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Quinoline, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.075	7.70 ng/ul	705822	Naphthalene-d8	10.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	97
2	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	97
3	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	90
4	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90
5	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

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

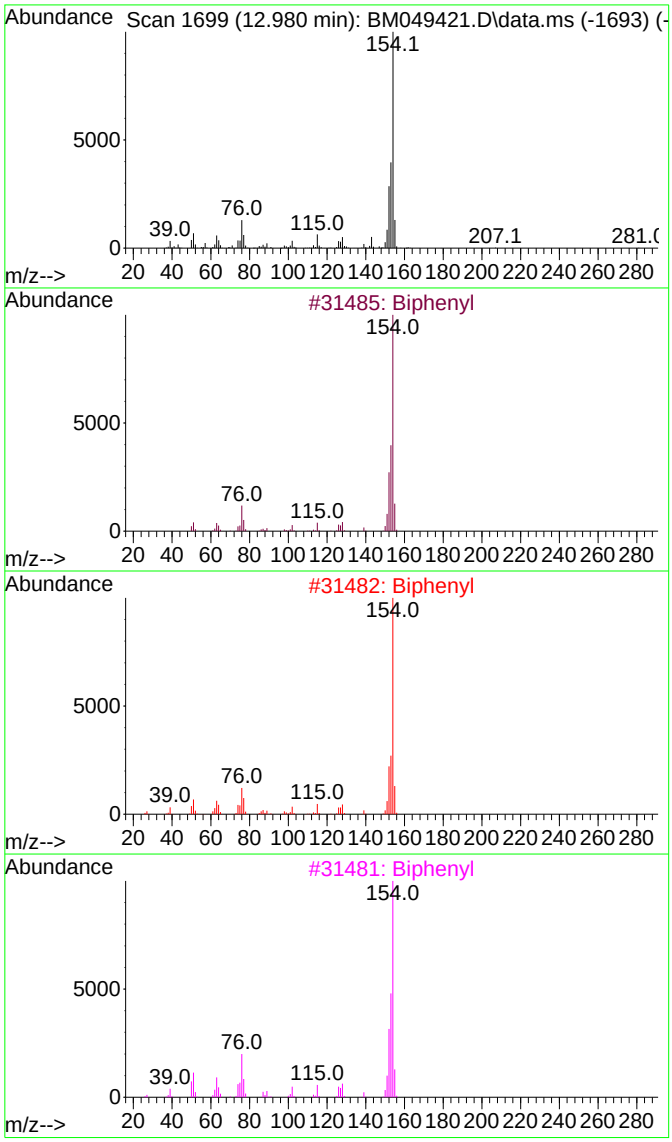
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

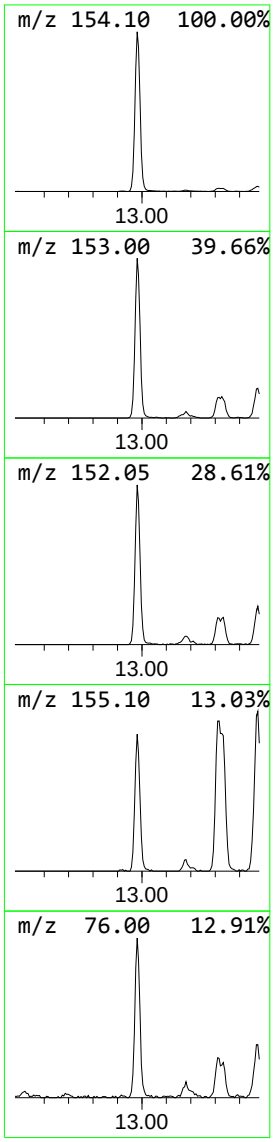
****

Peak Number 2 Biphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	7.01 ng/ul	900139	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	93
3	Biphenyl	154	C12H10	000092-52-4	93
4	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	91
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

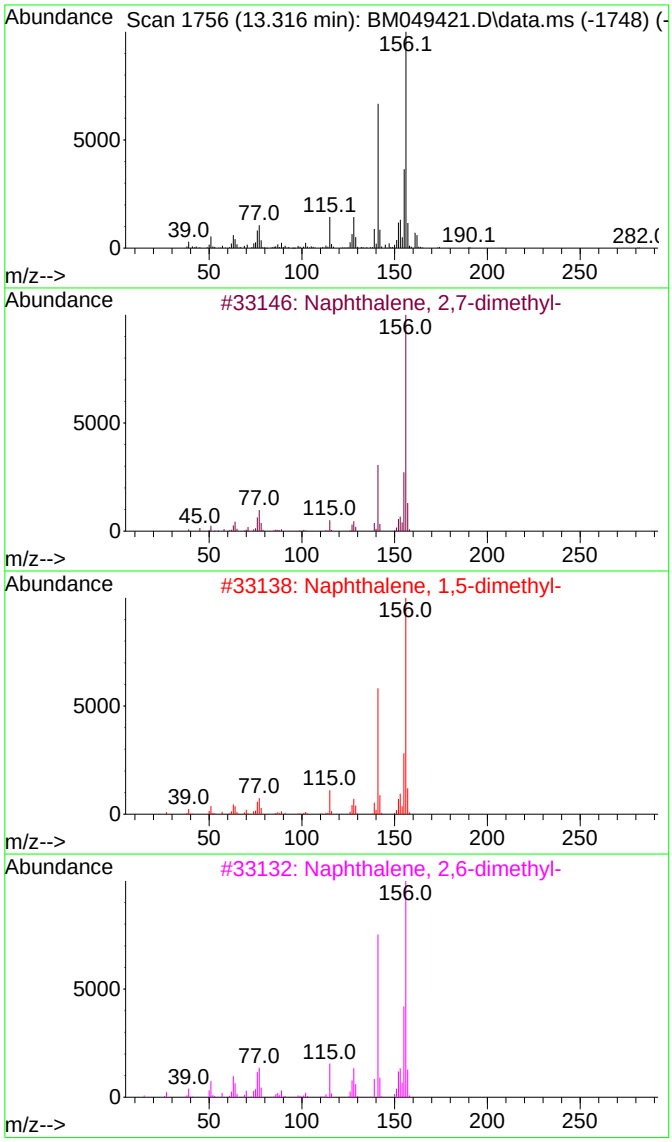
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

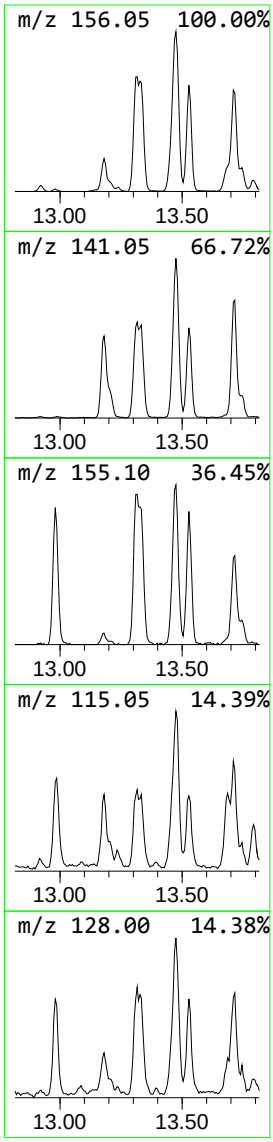
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 2,7-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	3.29 ng/ul	422570	Acenaphthene-d10	14.157

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, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

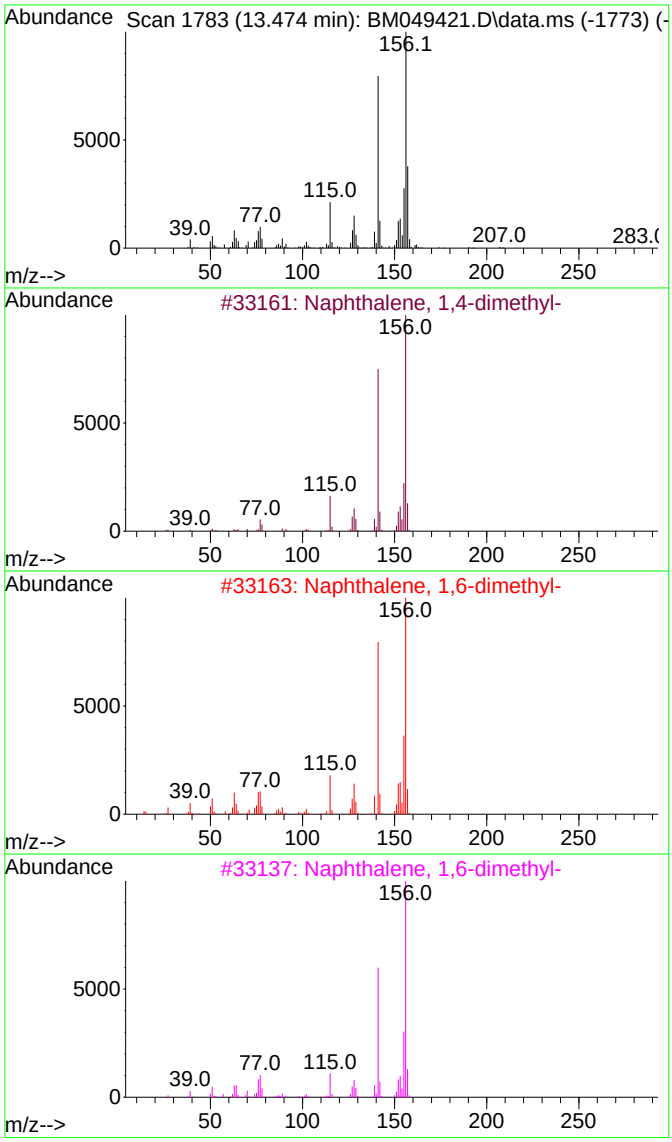
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

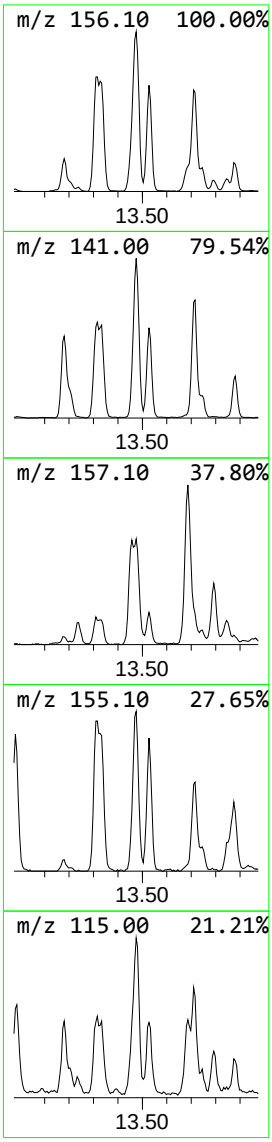
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.475	6.89 ng/ul	884867	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

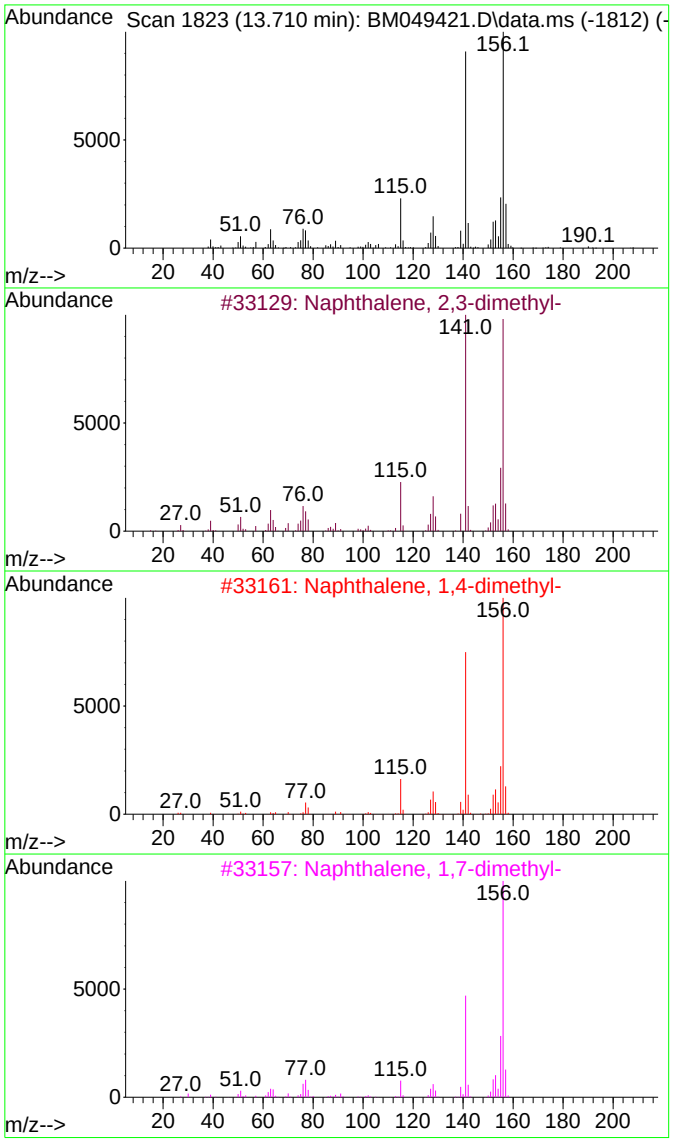
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

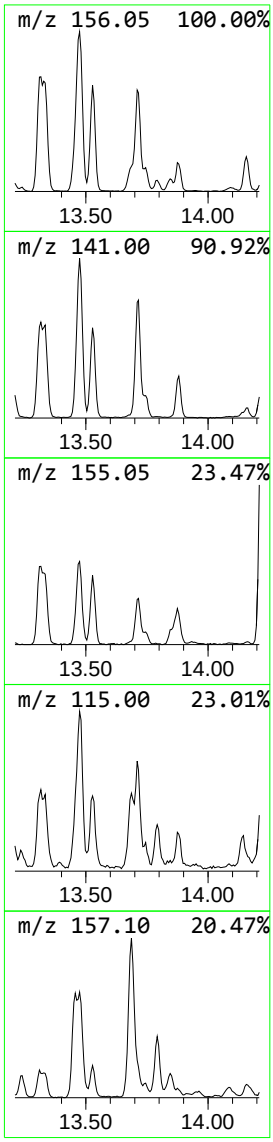
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	4.86 ng/ul	624683	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

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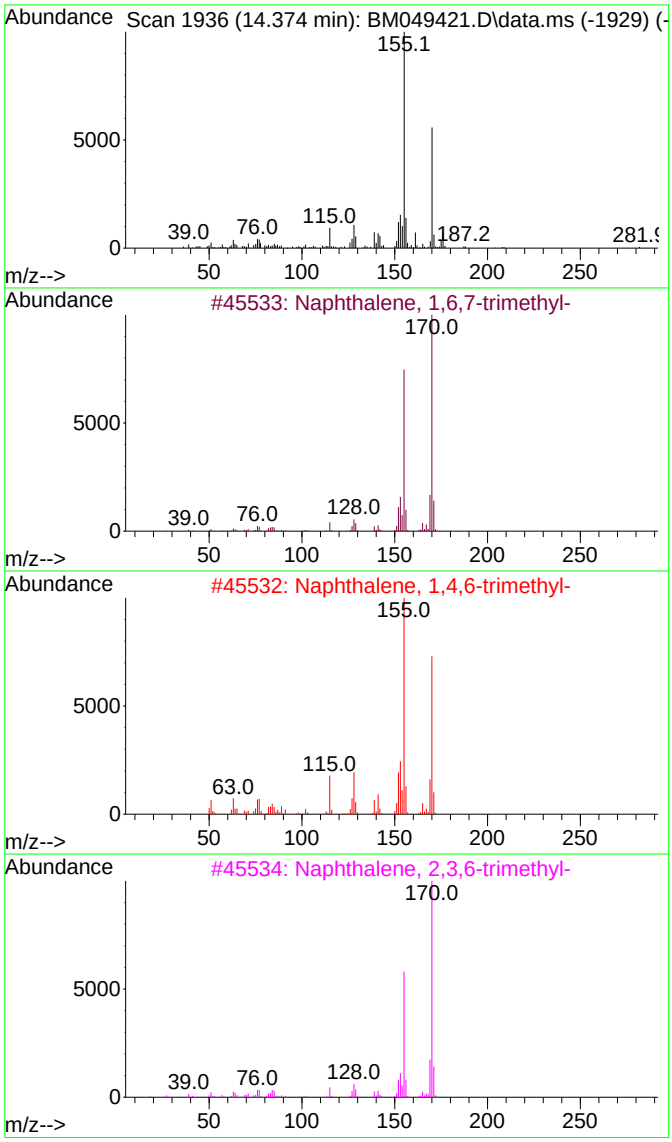
Quant Title : SVOA CALIBRATION

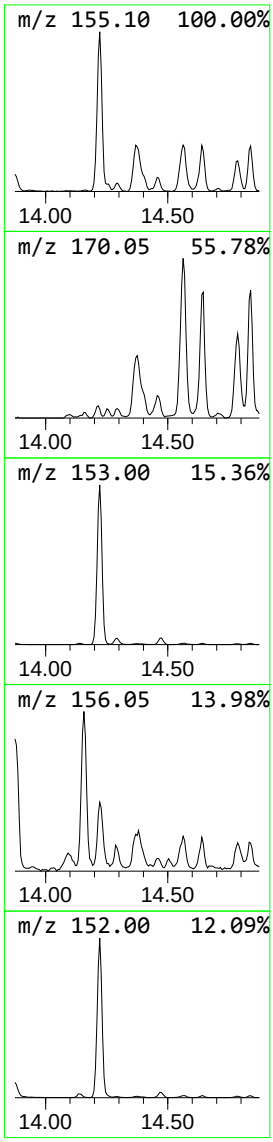
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,6,7-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.374	2.45 ng/ul	314301	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
4	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	90
5	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	87





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ALS Vial : 43 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

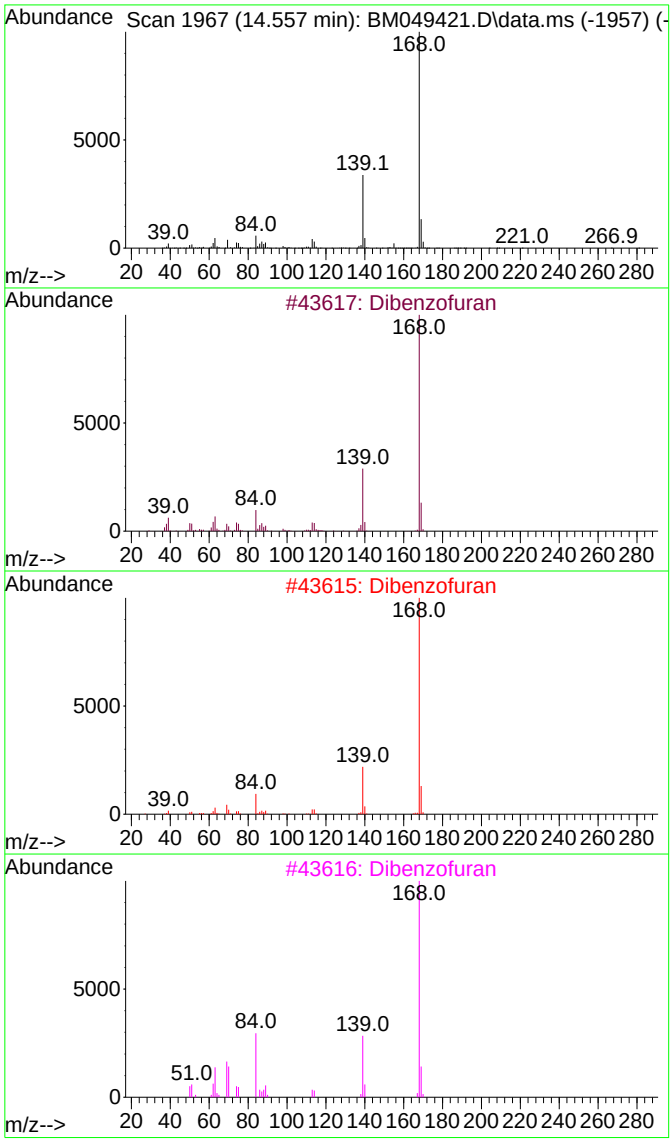
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

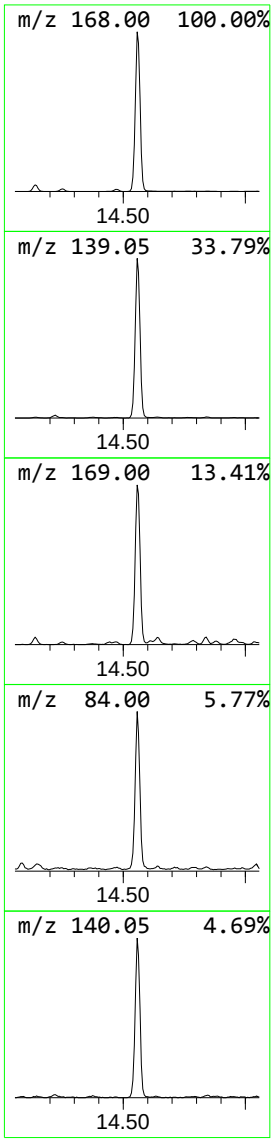
****

Peak Number 8 Dibenzo furan Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.557	29.51 ng/ul	3790470	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	91
2	Dibenzofuran	168	C12H8O	000132-64-9	87
3	Dibenzofuran	168	C12H8O	000132-64-9	72
4	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	64
5	1H-Pyrido[2,3-b]indole	168	C11H8N2	000244-76-8	59





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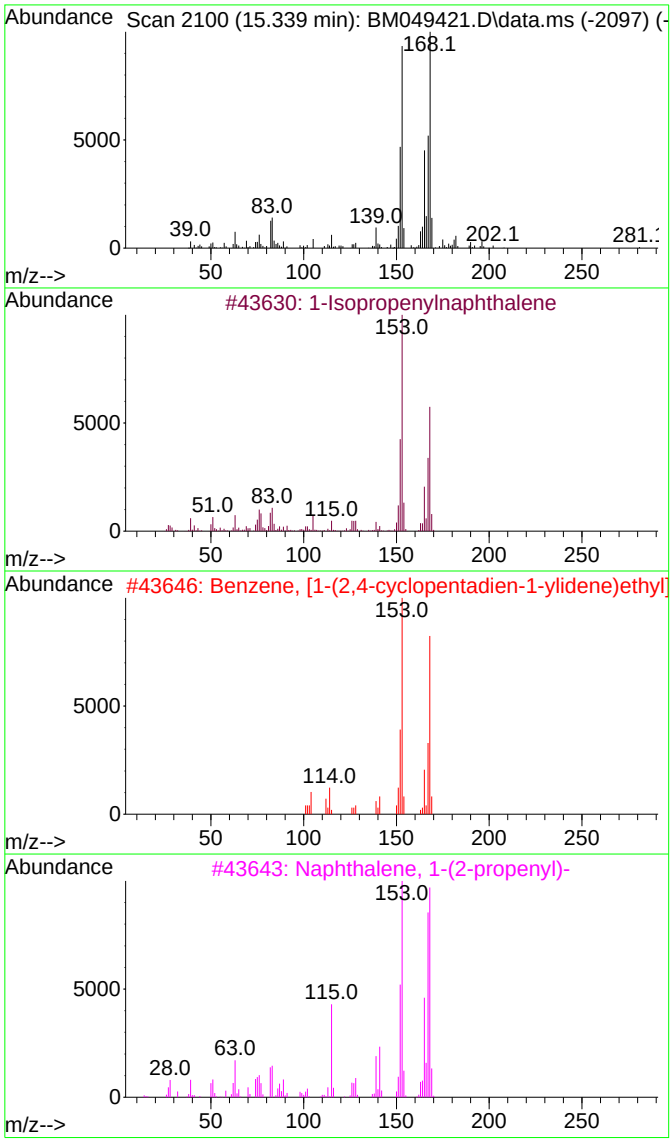
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

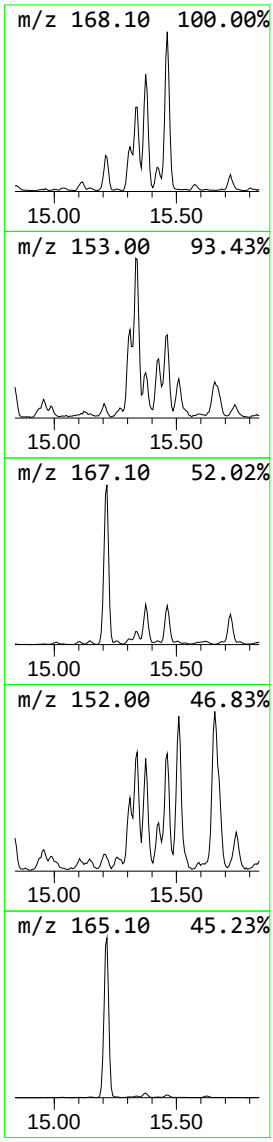
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Isopropenylnaphthalene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.339	2.38 ng/ul	305134	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	91
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	74
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	59
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	58





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ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

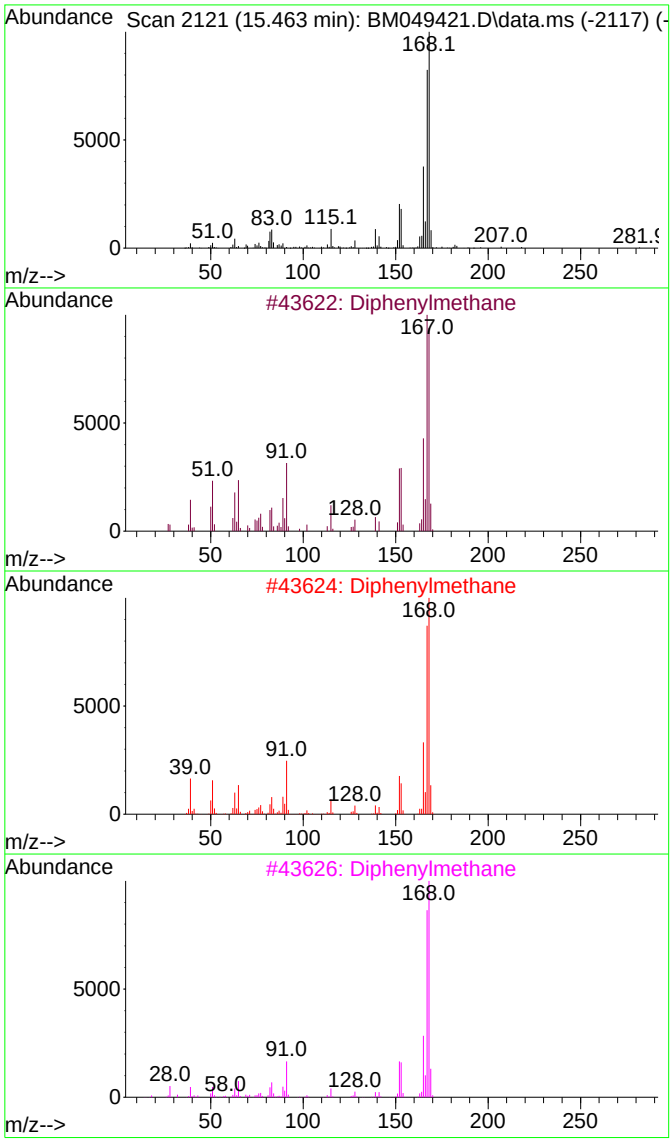
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

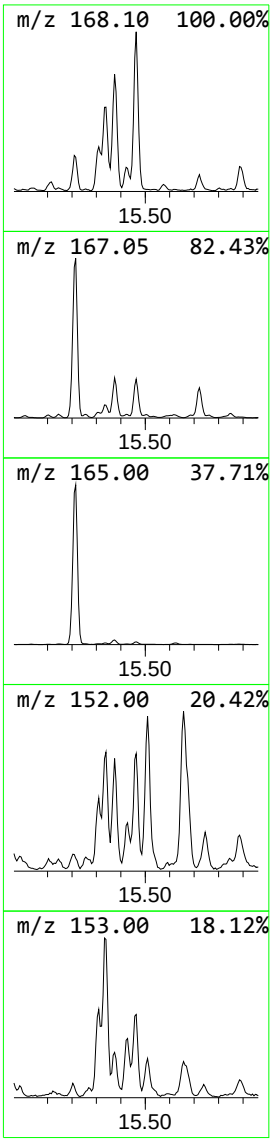
****

Peak Number 11 Diphenylmethane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.463	4.15 ng/ul	533029	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	90
2	Diphenylmethane	168	C13H12	000101-81-5	80
3	Diphenylmethane	168	C13H12	000101-81-5	80
4	Diphenylmethane	168	C13H12	000101-81-5	80
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	80





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Misc :
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Instrument :
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ClientSampleId :
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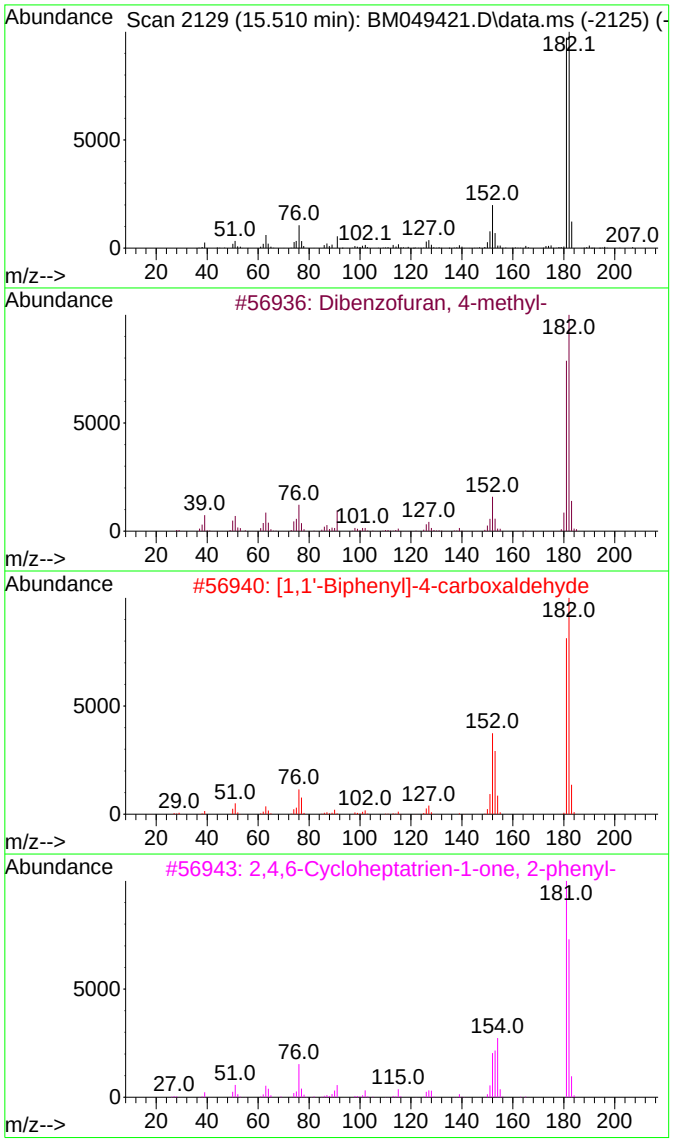
Quant Title : SVOA CALIBRATION

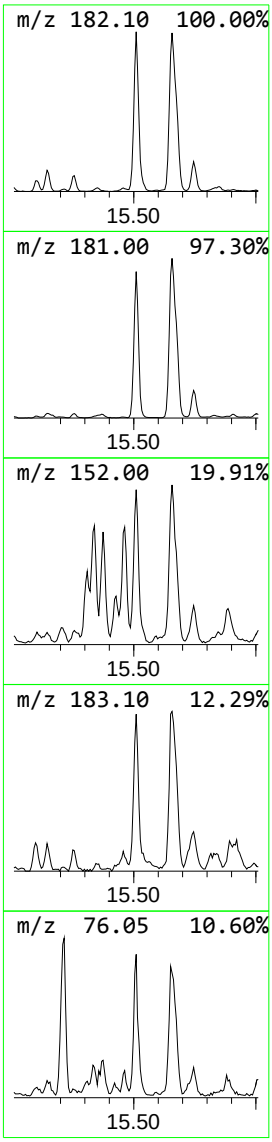
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Dibenzofuran, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	5.39 ng/ul	692746	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72





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Misc :
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ClientSampleId :
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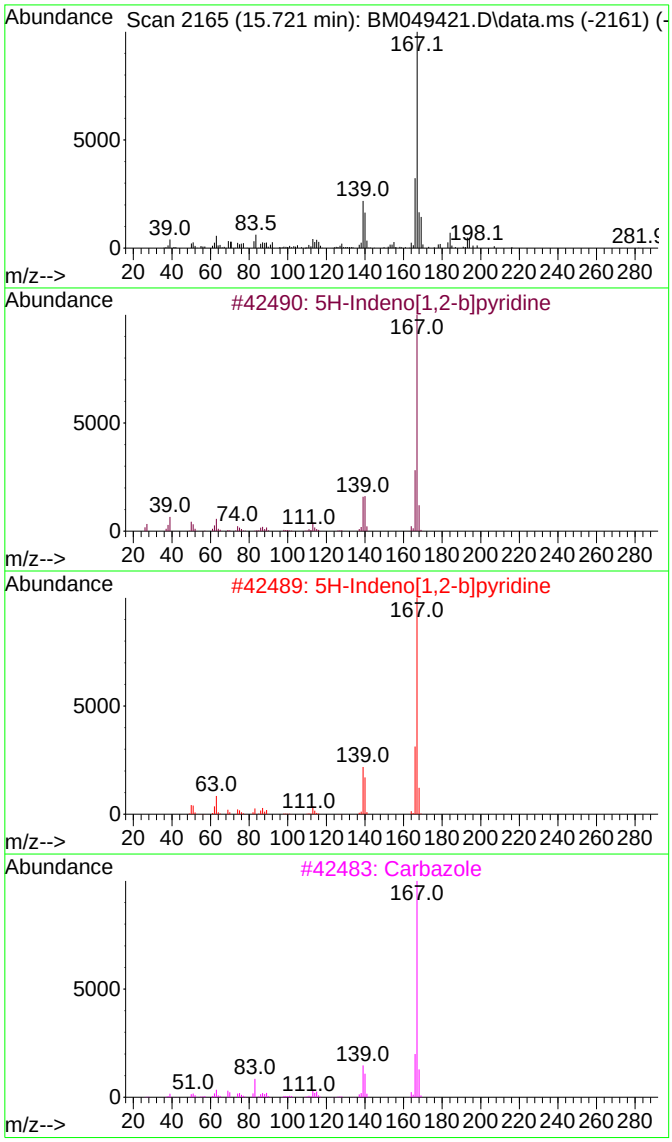
Quant Title : SVOA CALIBRATION

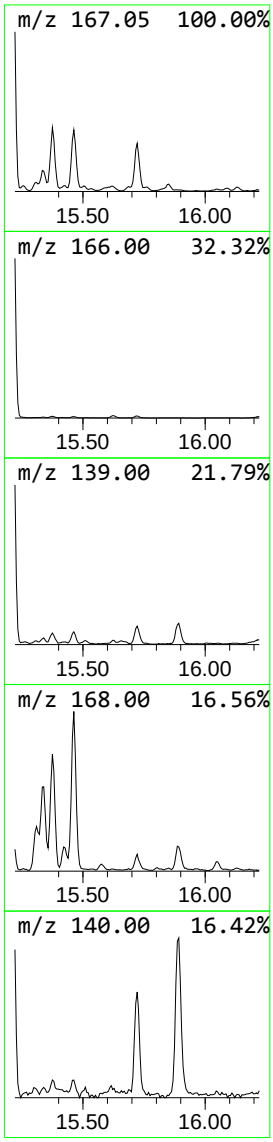
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 5H-Indeno[1,2-b]pyridine Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.721	2.81 ng/ul	360831	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	96
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
3	Carbazole	167	C12H9N	000086-74-8	87
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	76
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	64





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Acq On : 23 Jan 2025 16:10
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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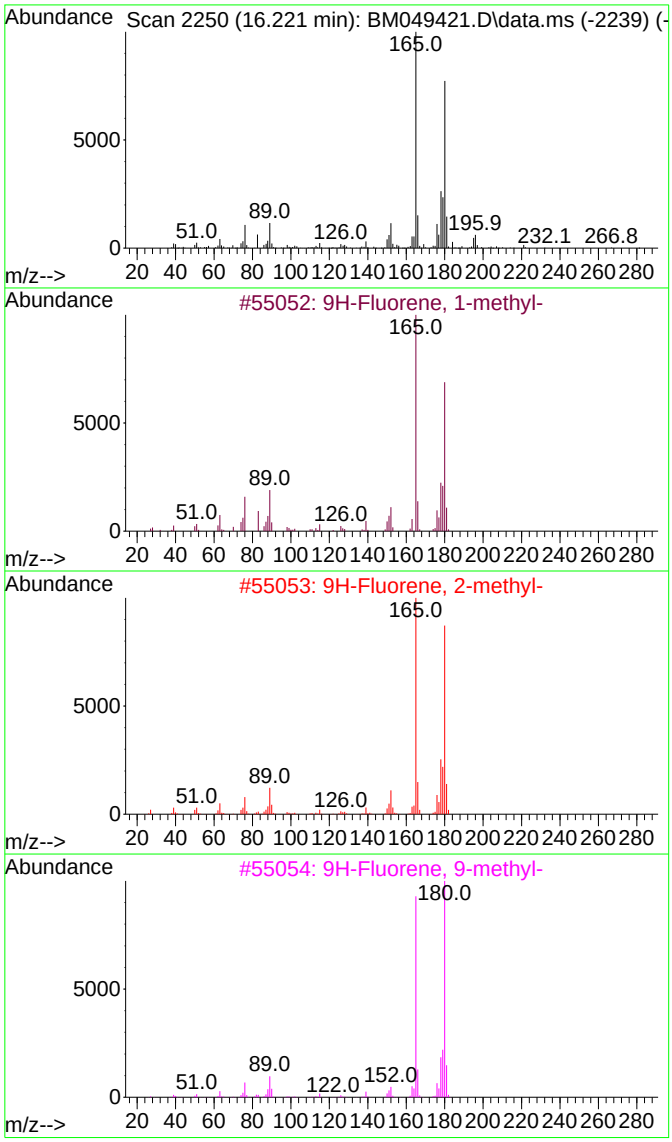
Quant Title : SVOA CALIBRATION

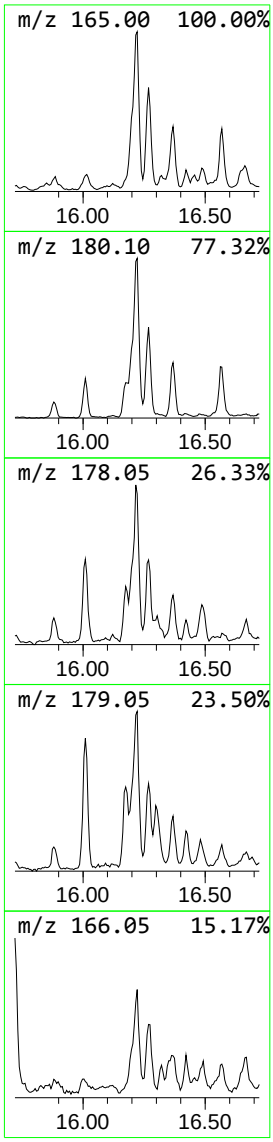
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 9H-Fluorene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.221	5.27 ng/ul	676697	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	91
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	90
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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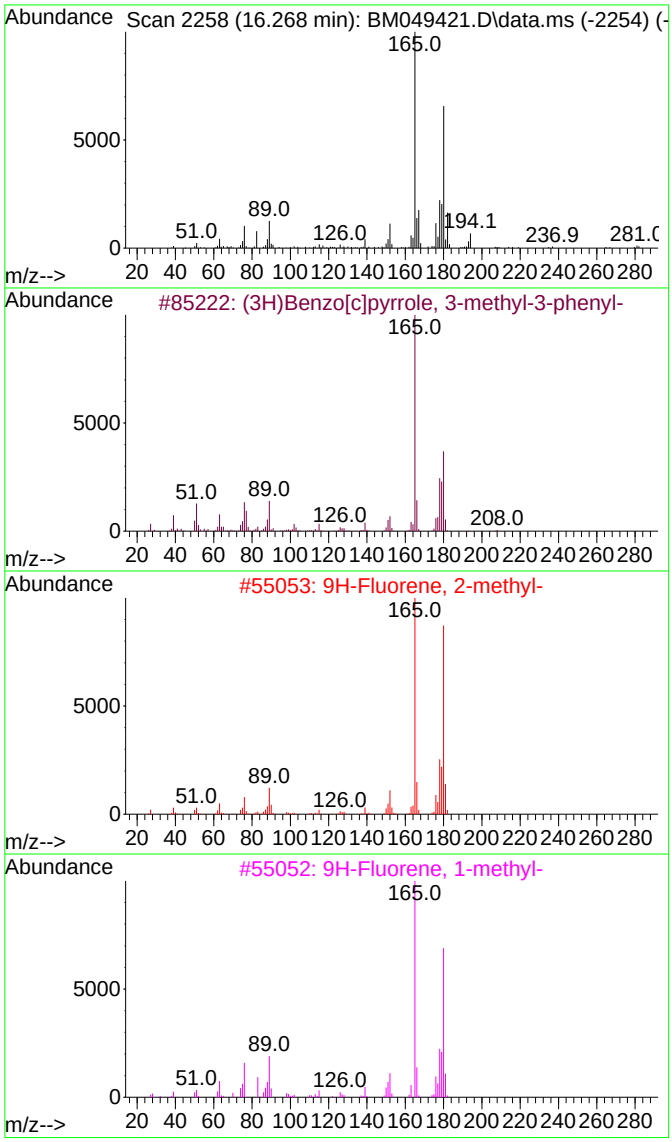
Quant Title : SVOA CALIBRATION

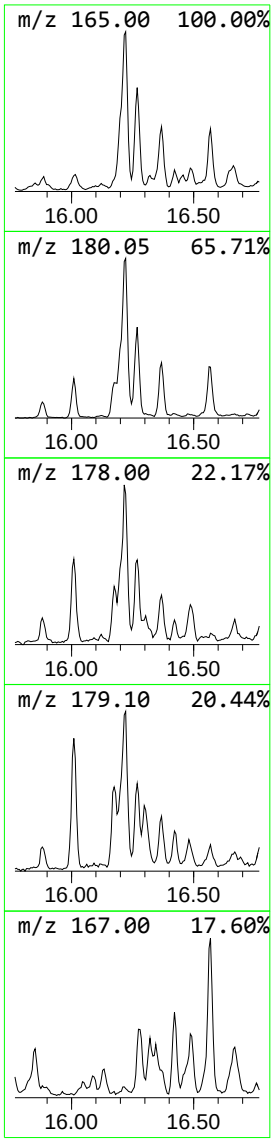
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (3H)Benzo[c]pyrrole, 3-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.268	2.48 ng/ul	318870	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	89
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	76
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	70





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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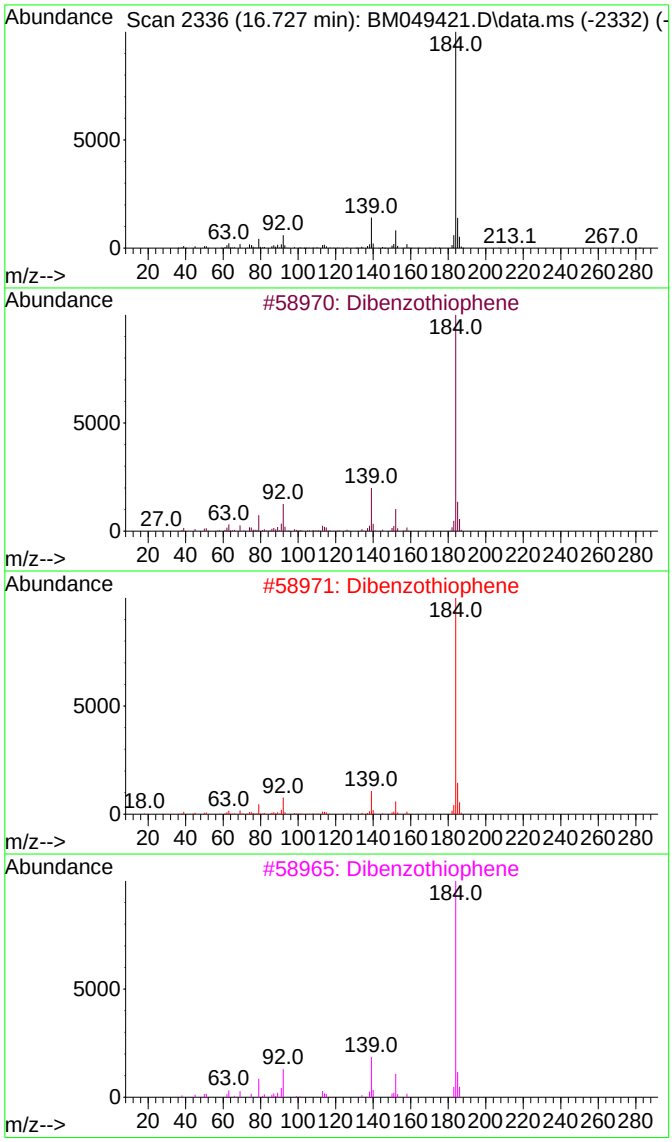
Quant Title : SVOA CALIBRATION

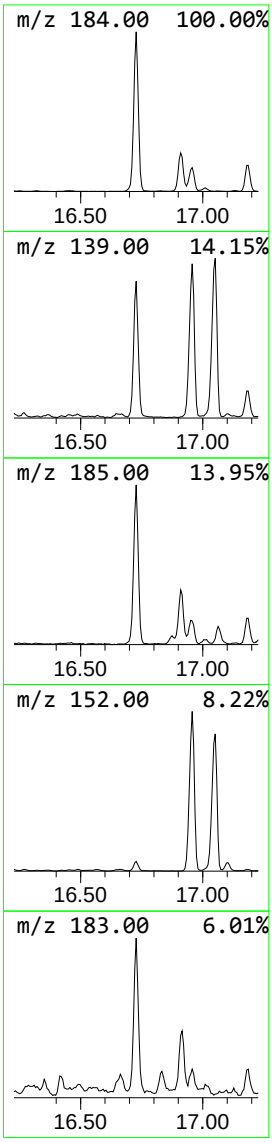
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Dibenzothiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.727	11.25 ng/ul	1446400	Phenanthrene-d10	16.910

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	Dibenzothiophene	184	C12H8S	000132-65-0	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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Misc :
ALS Vial : 43 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 20 Acridine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	9.68 ng/ul	1243560	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	97
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	95
3	Acridine	179	C13H9N	000260-94-6	94
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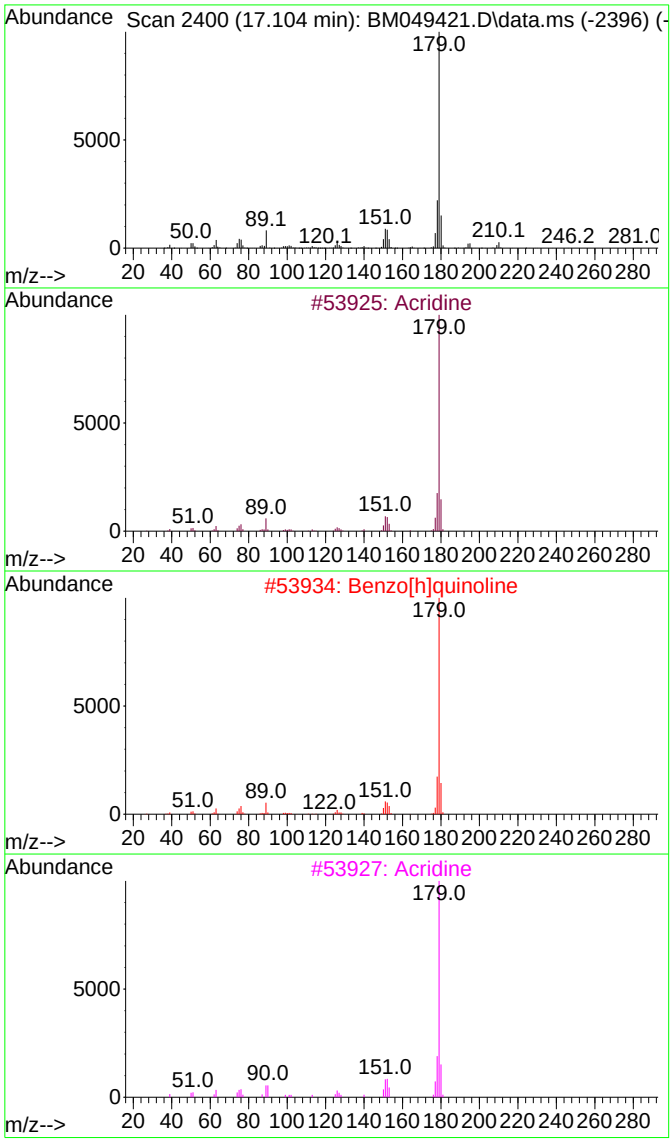
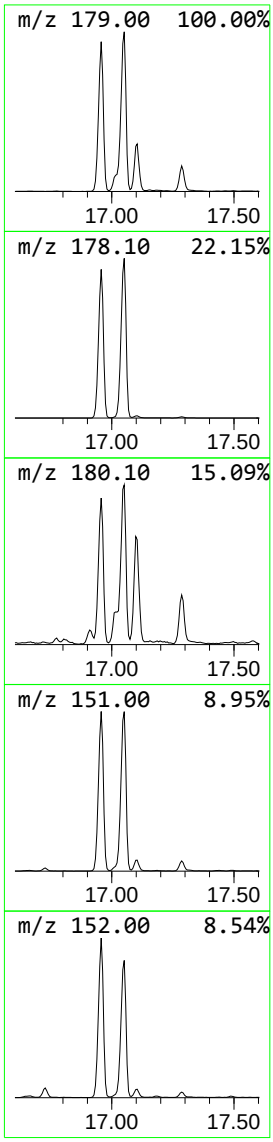
5	Benzo[f]quinoline	179	C13H9N	000085-02-9	94





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ALS Vial : 43 Sample Multiplier: 1

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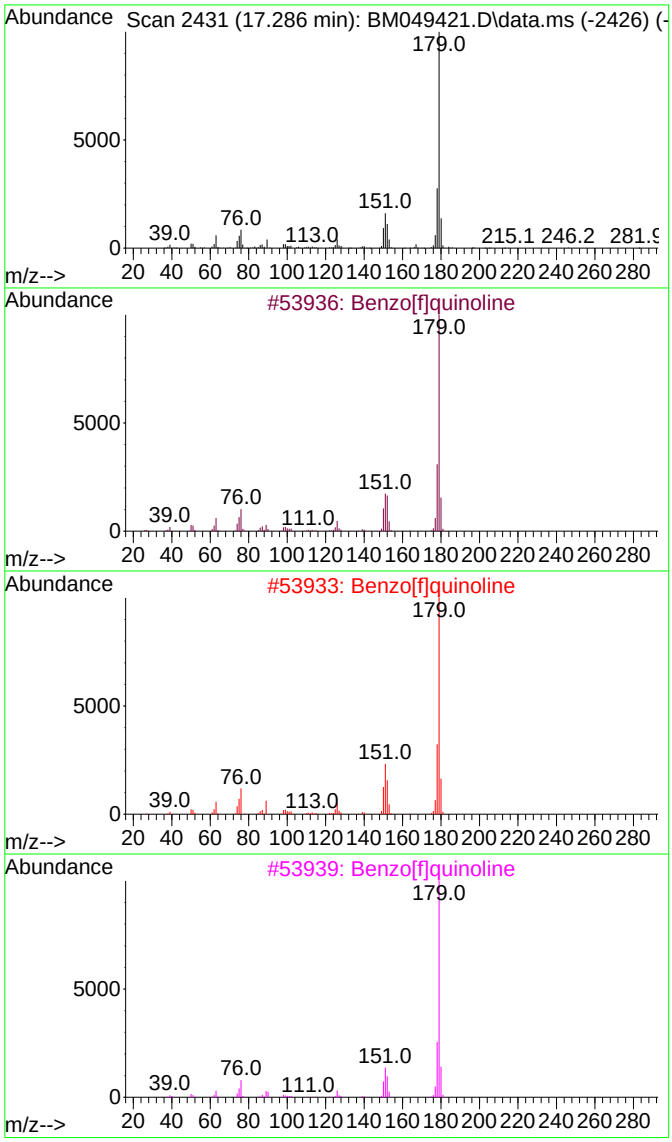
Quant Title : SVOA CALIBRATION

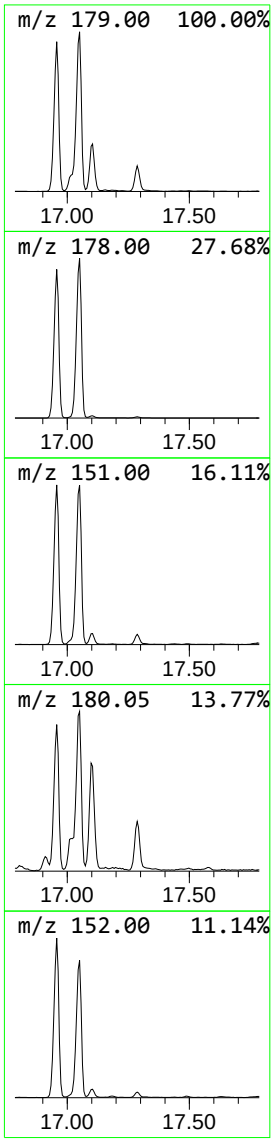
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzo[f]quinoline Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.286	4.28 ng/ul	549582	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[f]quinoline	179	C13H9N	000085-02-9	97
2	Benzo[f]quinoline	179	C13H9N	000085-02-9	96
3	Benzo[f]quinoline	179	C13H9N	000085-02-9	96
4	Benzo[f]isoquinoline	179	C13H9N	000229-67-4	95
5	Benzo[h]isoquinoline	179	C13H9N	000229-71-0	95





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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

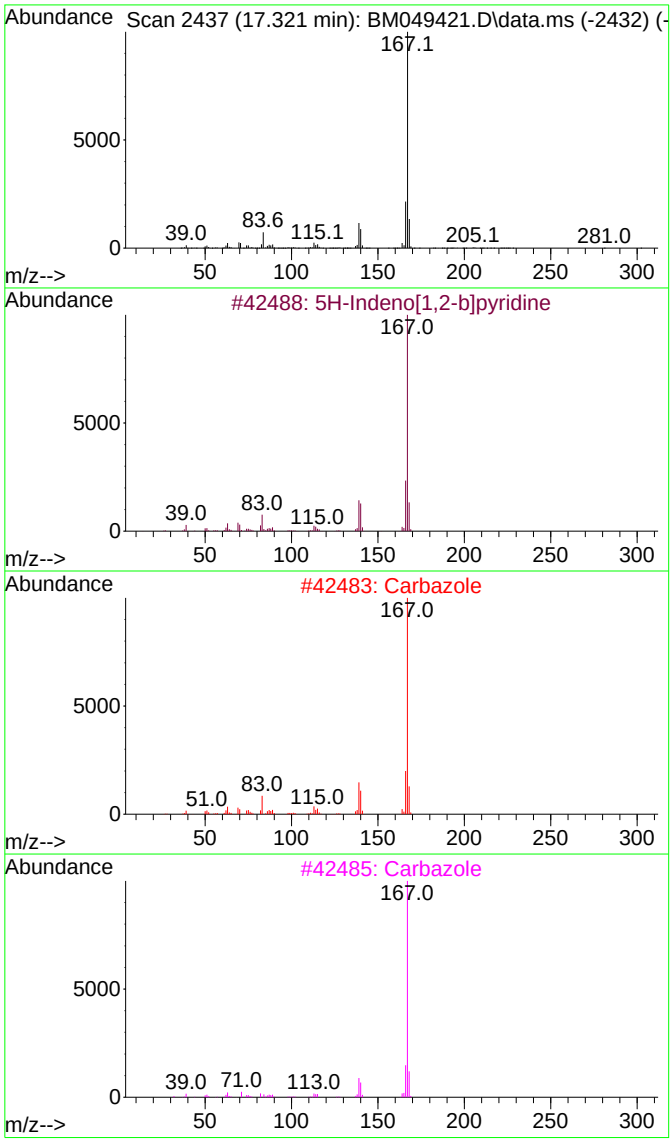
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

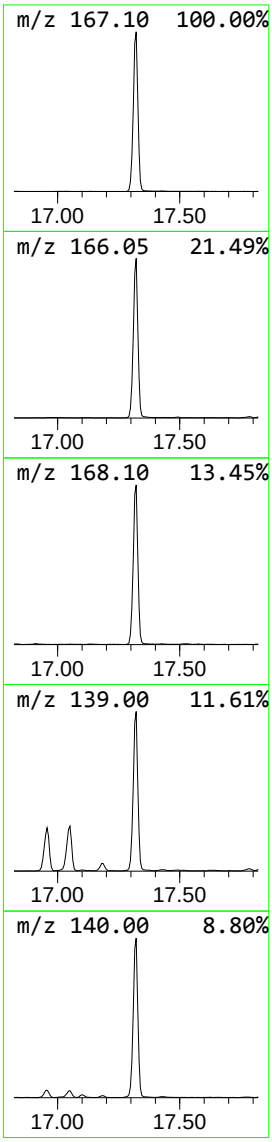
****

Peak Number 22 Carba zole Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.321	49.07 ng/ul	6306860	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	97
2	Carbazole	167	C12H9N	000086-74-8	94
3	Carbazole	167	C12H9N	000086-74-8	91
4	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
5	Carbazole	167	C12H9N	000086-74-8	86





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

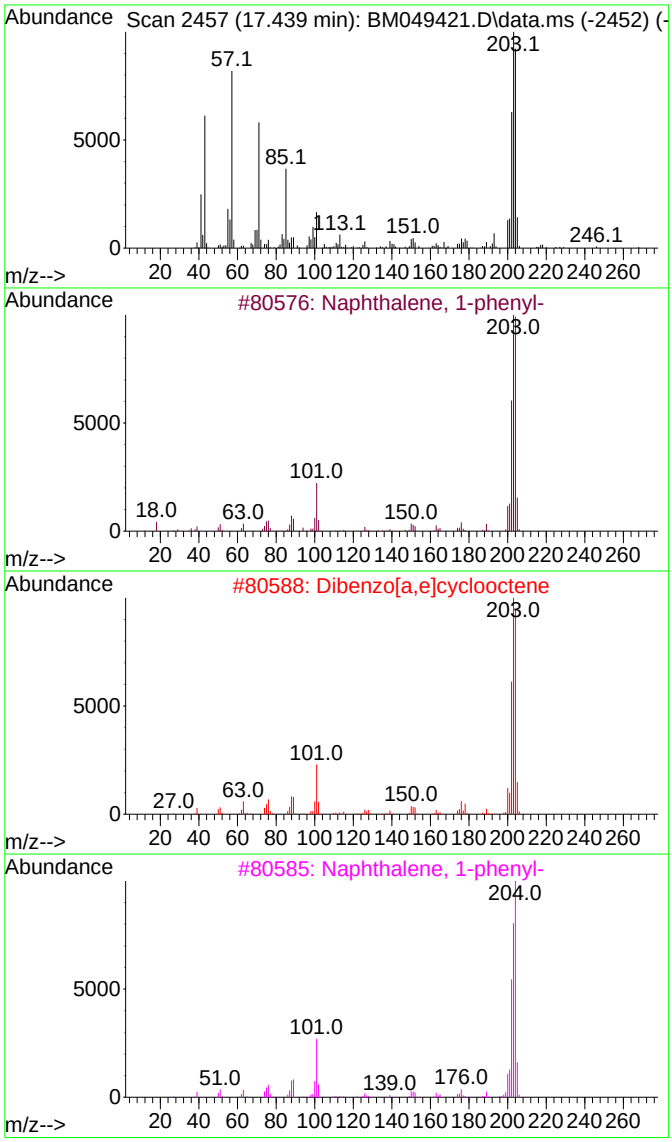
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

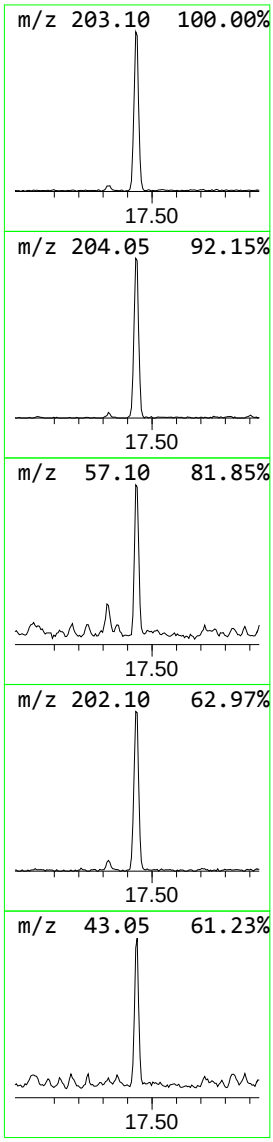
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 1-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.439	3.10 ng/ul	398324	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	95
2	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	91
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83
4	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	78
5	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	78





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

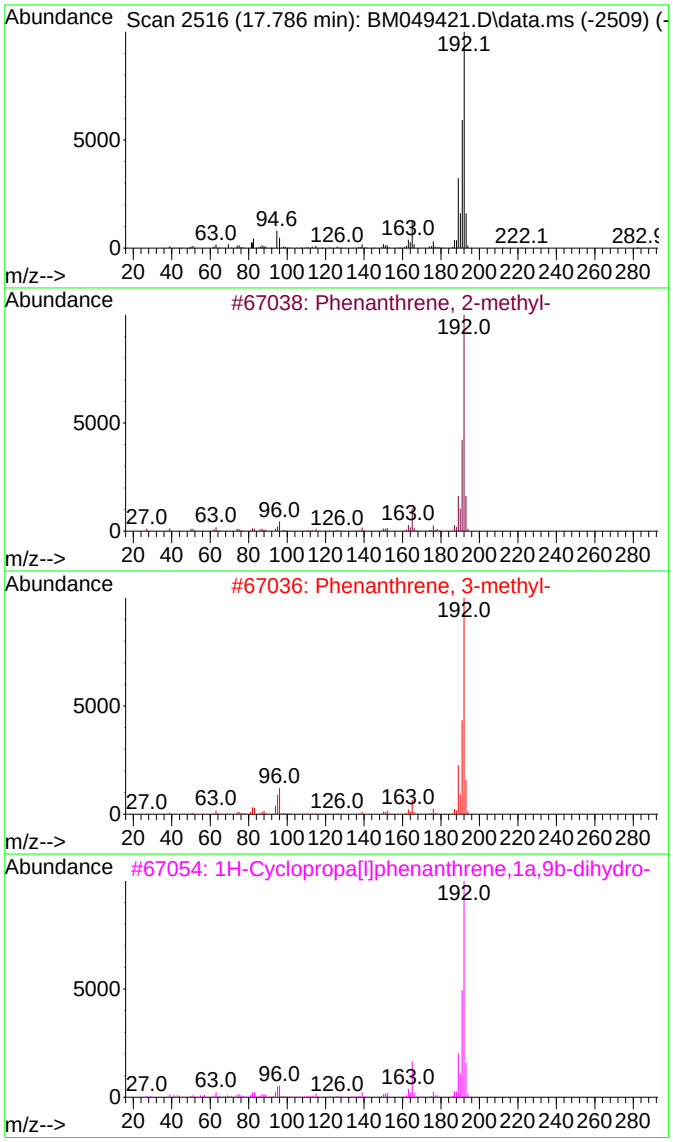
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

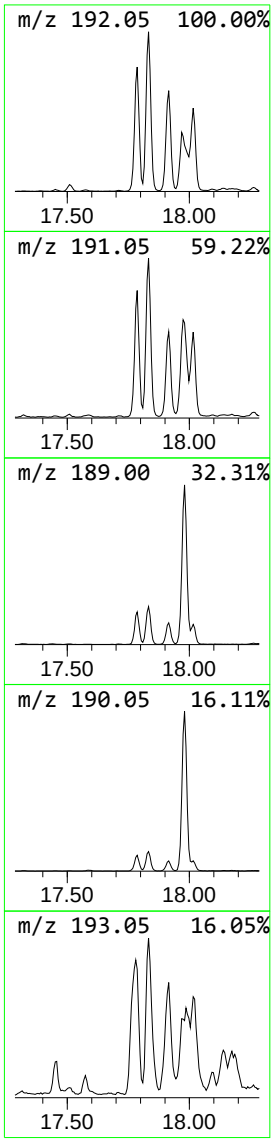
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	6.97 ng/ul	895460	Phenanthrene-d10	16.910

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





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

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

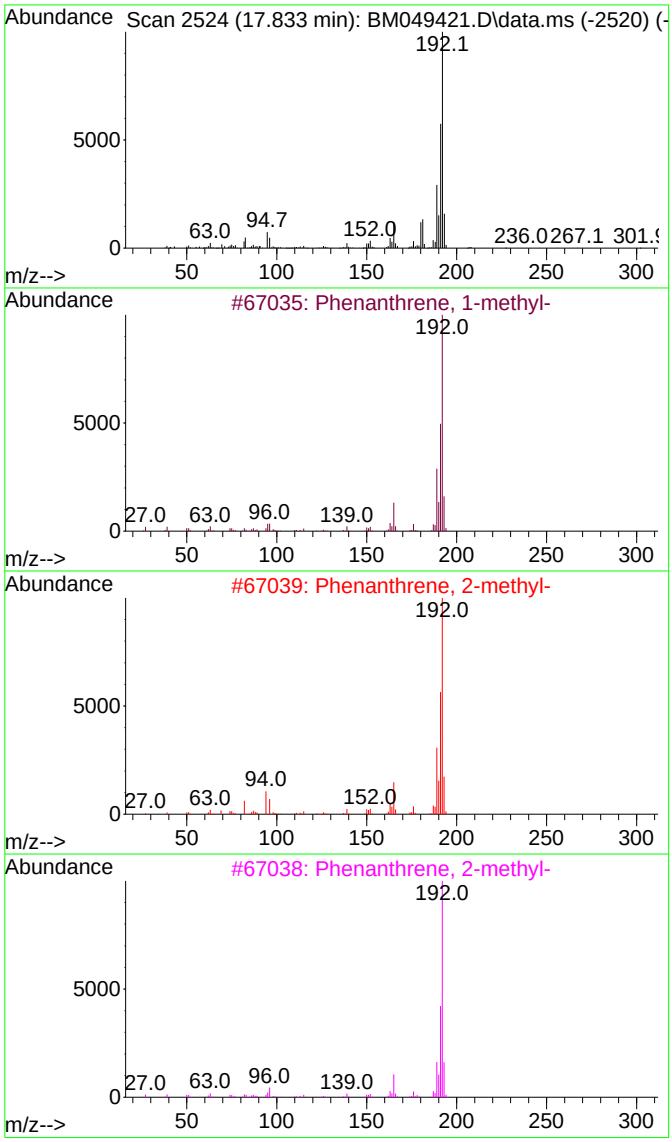
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

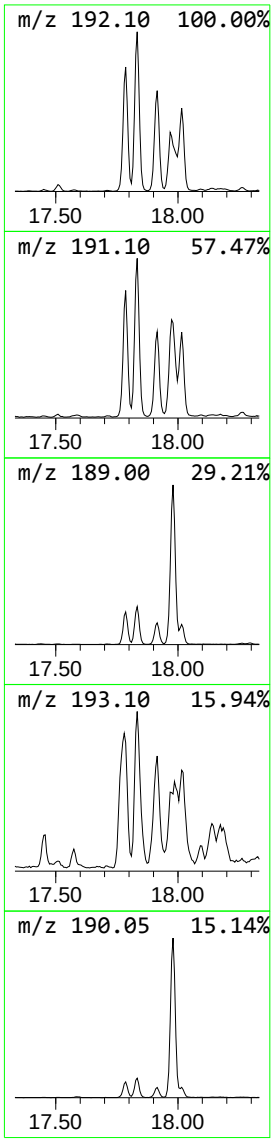
****

Peak Number 25 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.833	9.80 ng/ul	1258990	Phenanthrene-d10	16.910

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	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

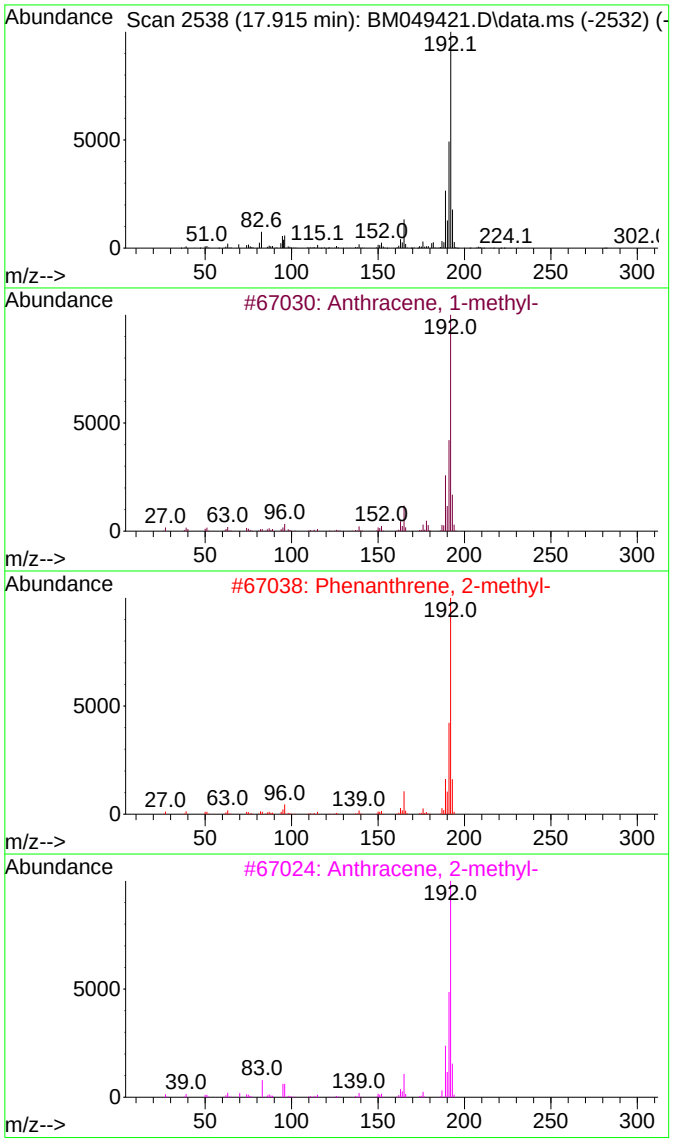
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

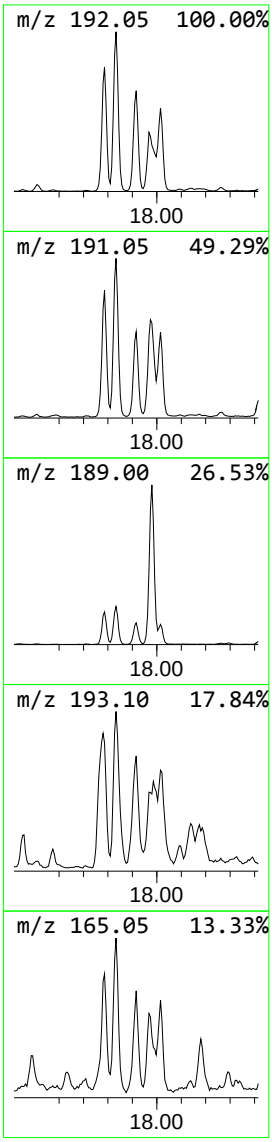
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Anthracene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.915	5.50 ng/ul	706962	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

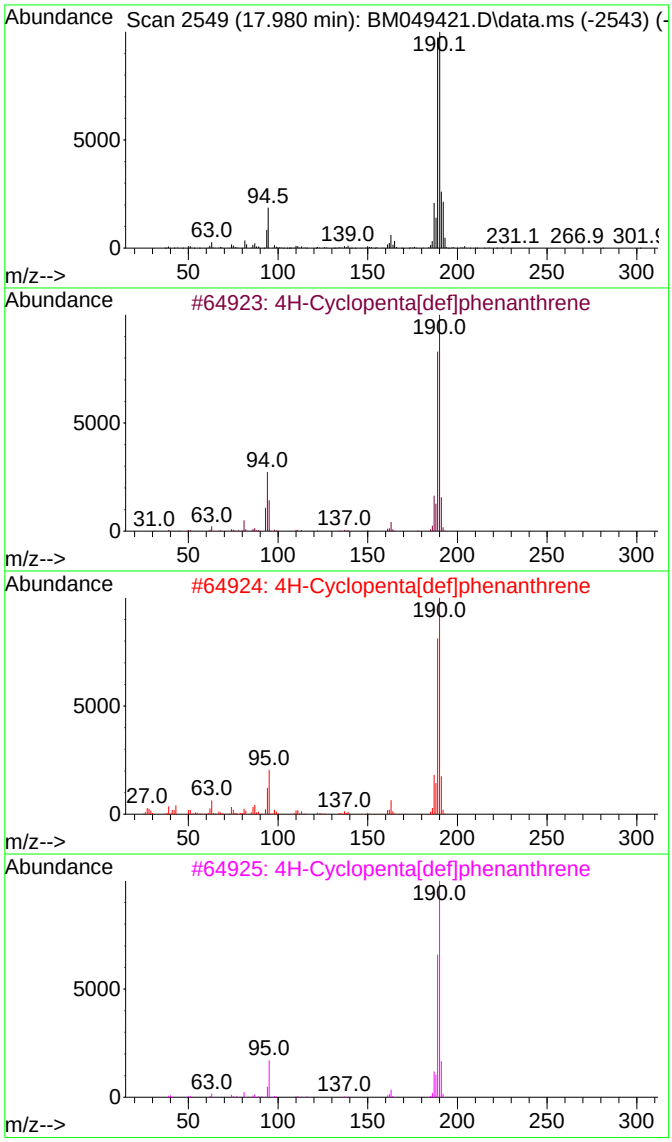
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

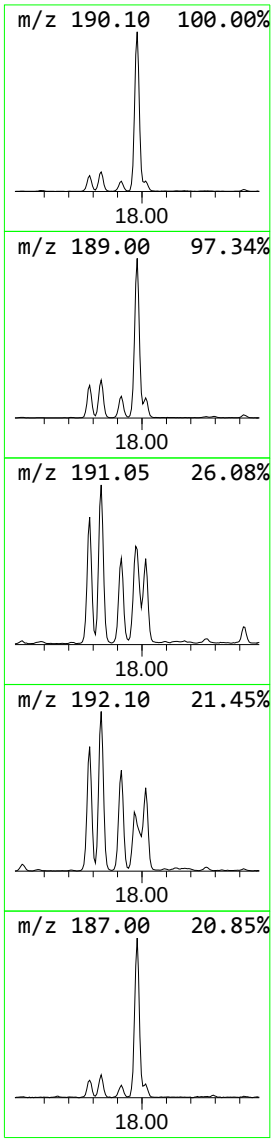
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	15.32 ng/ul	1969200	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

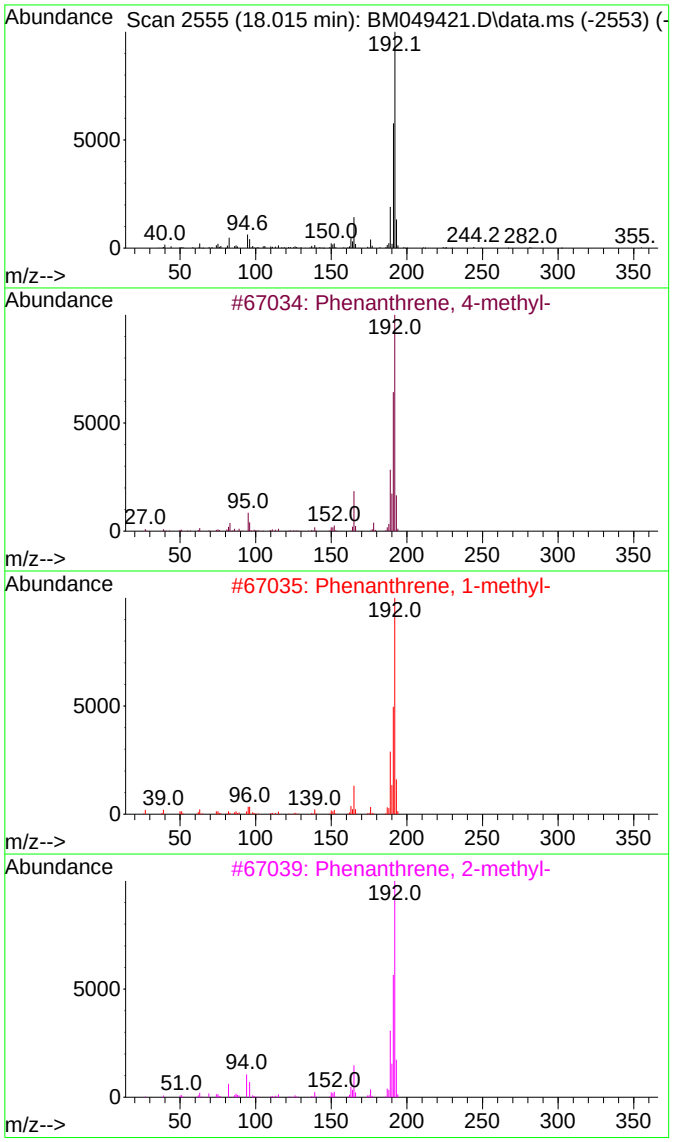
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

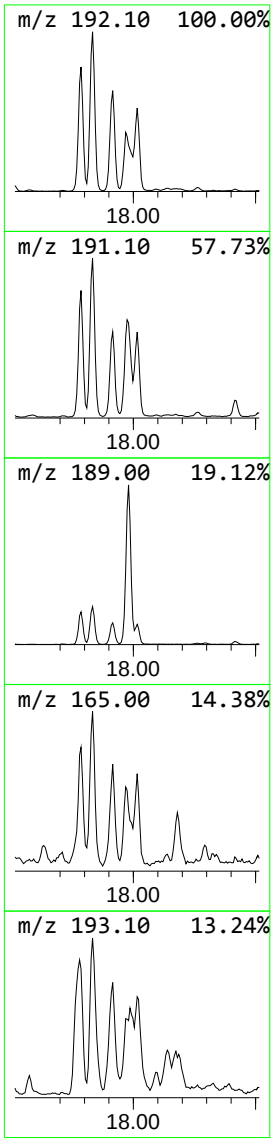
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenanthrene, 4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.015	3.76 ng/ul	483100	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	87





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

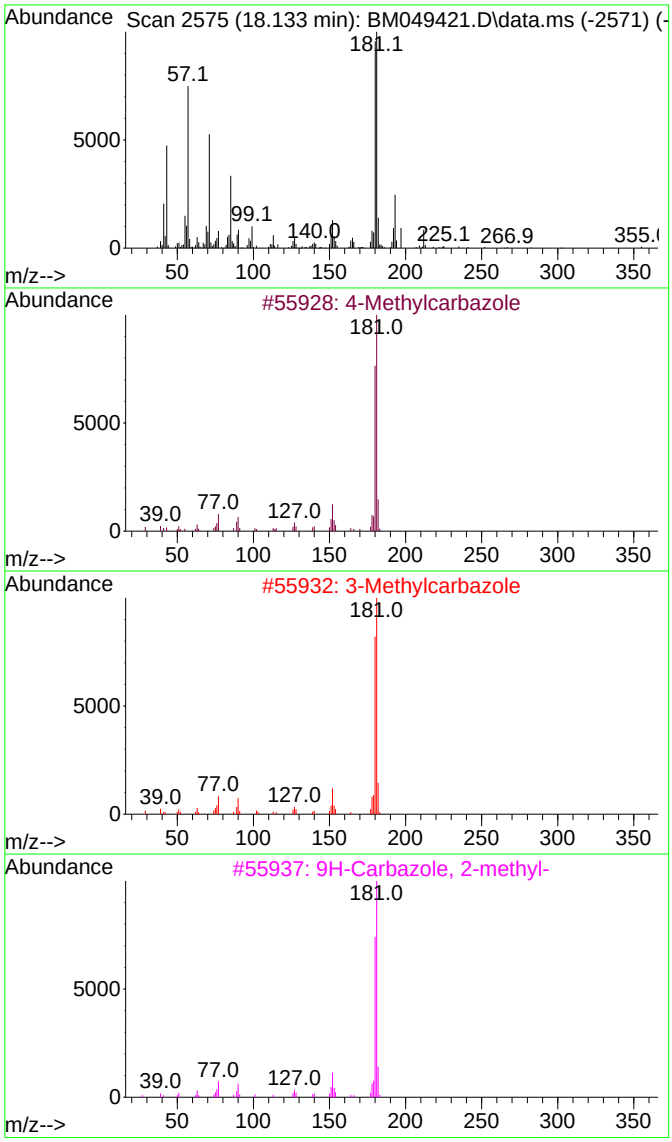
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

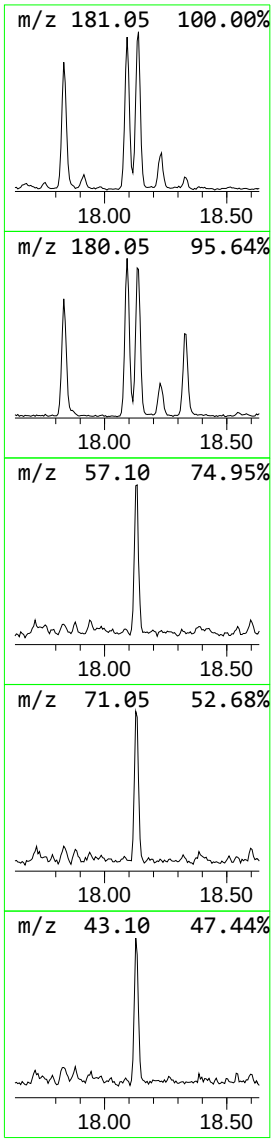
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 4-Methylcarbazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.133	2.98 ng/ul	382476	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	95
2	3-Methylcarbazole	181	C13H11N	004630-20-0	95
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
4	4-Methylcarbazole	181	C13H11N	003770-48-7	95
5	3-Methylcarbazole	181	C13H11N	004630-20-0	94





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

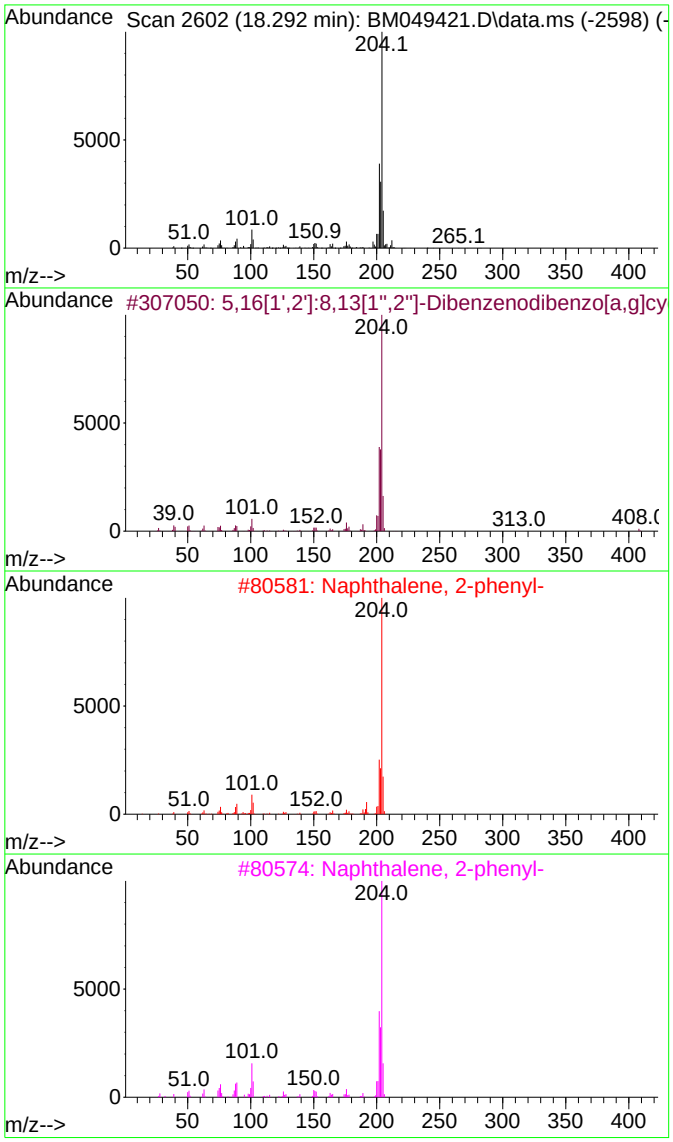
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

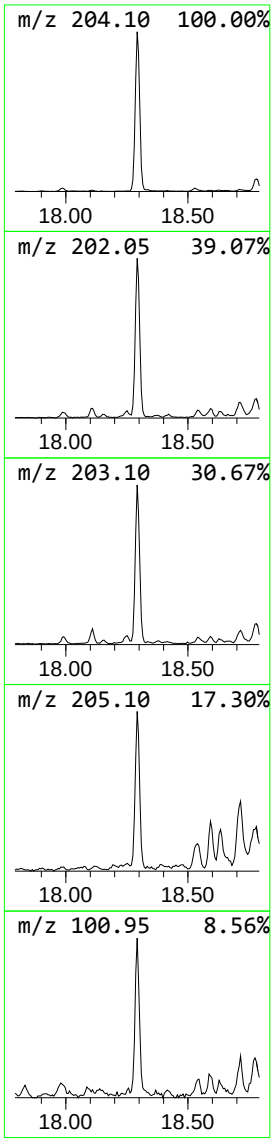
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	5.20 ng/ul	667930	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	78
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

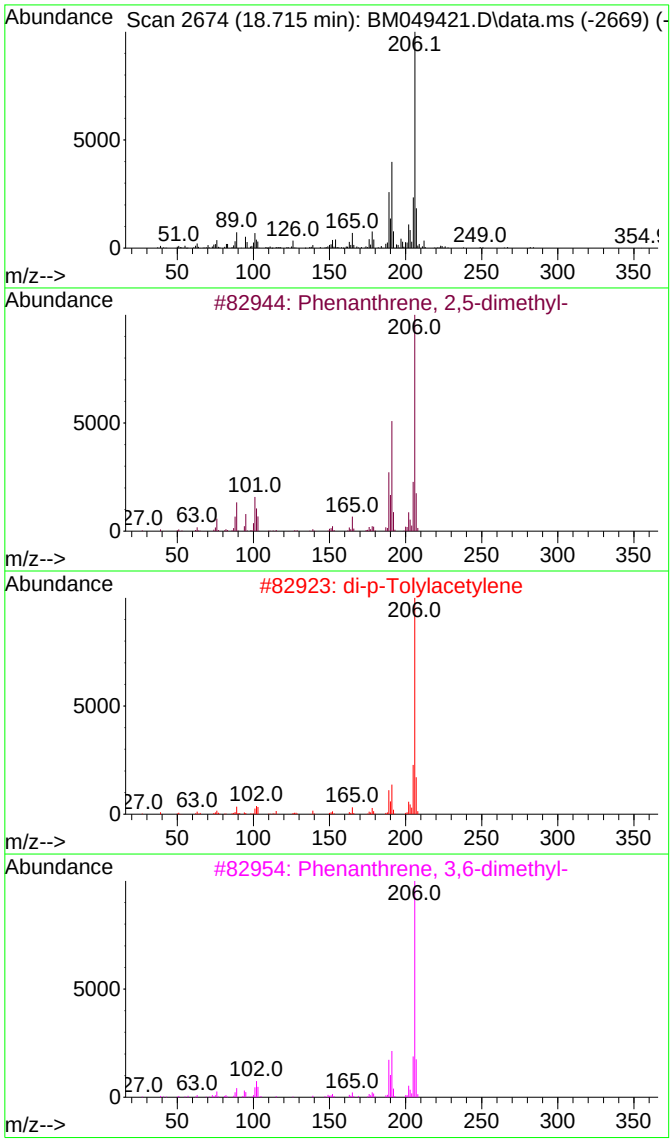
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

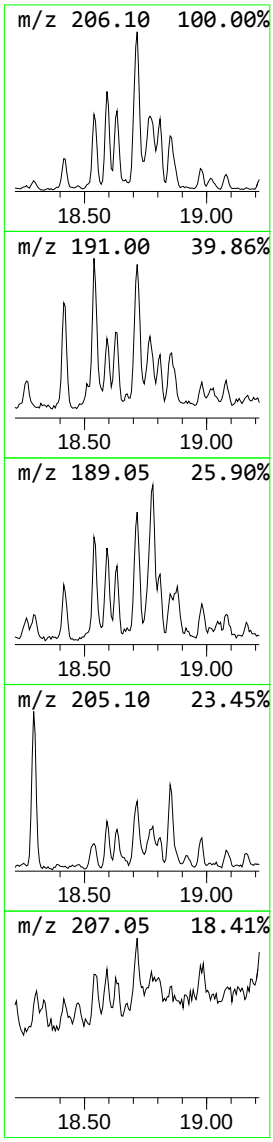
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenanthrene, 2,5-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.715	2.37 ng/ul	304348	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	95
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
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Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

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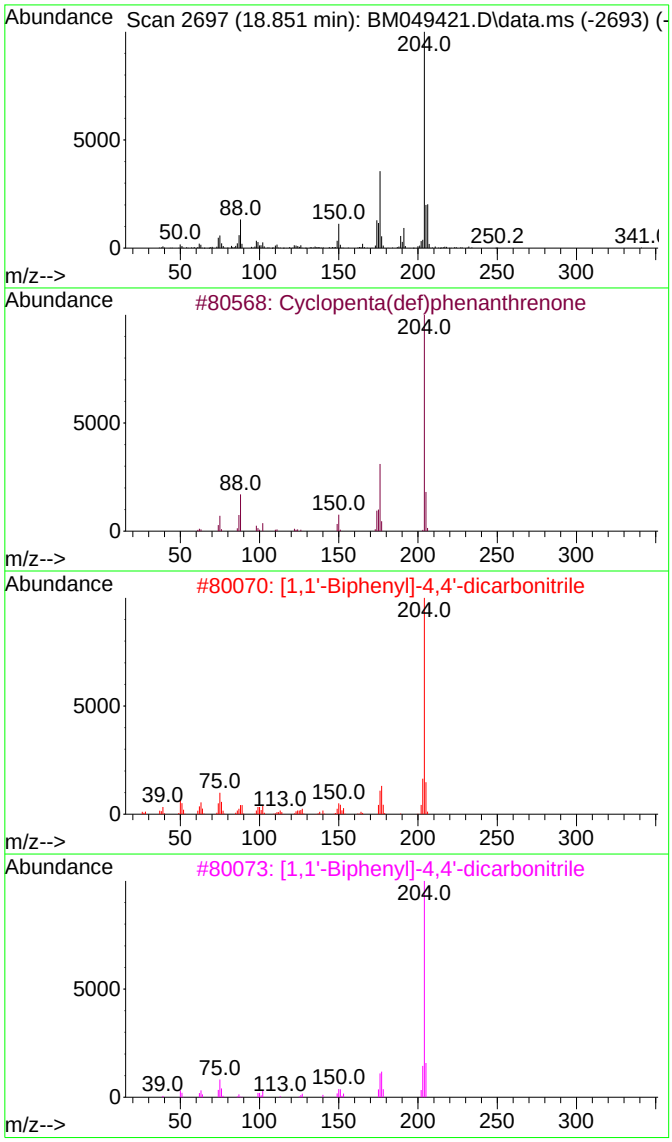
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

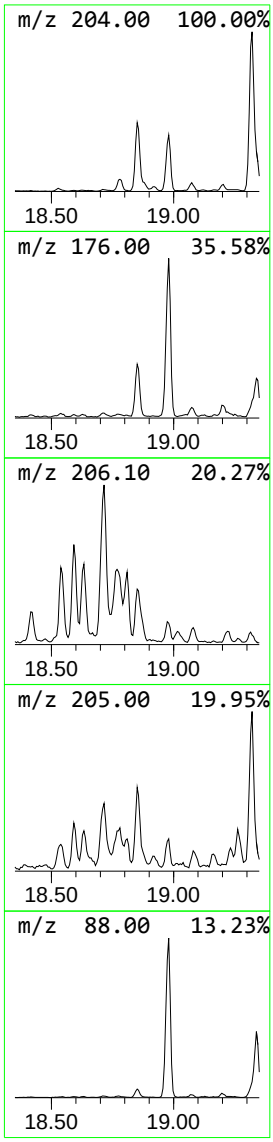
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Cyclopenta(def)phenanthrenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	3.04 ng/ul	390429	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46





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Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

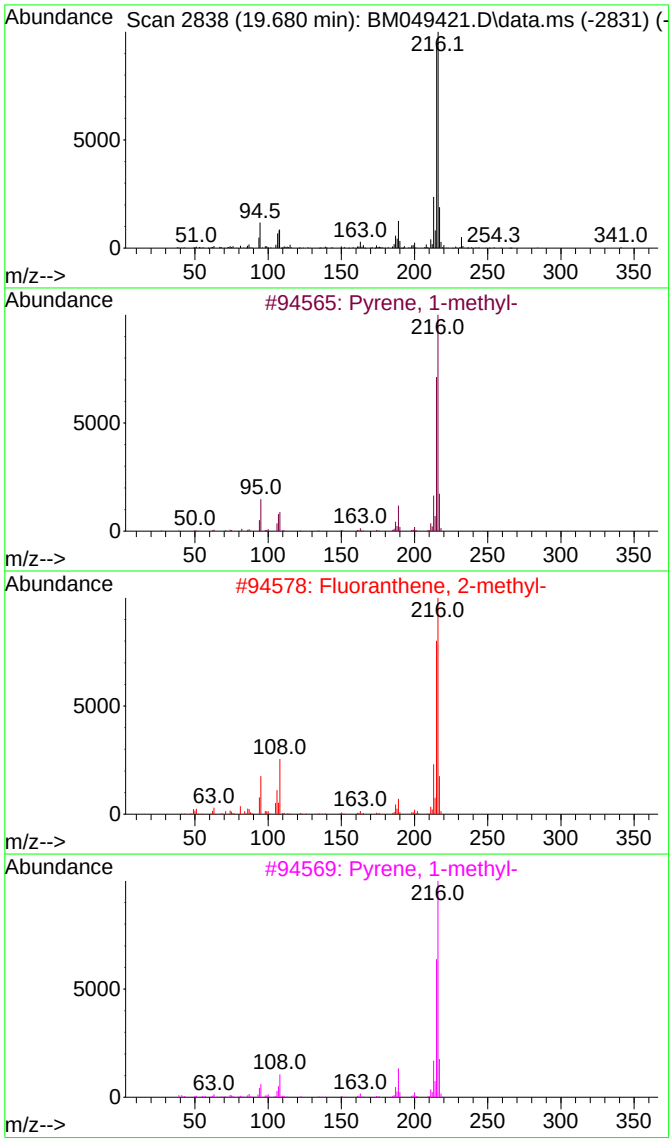
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

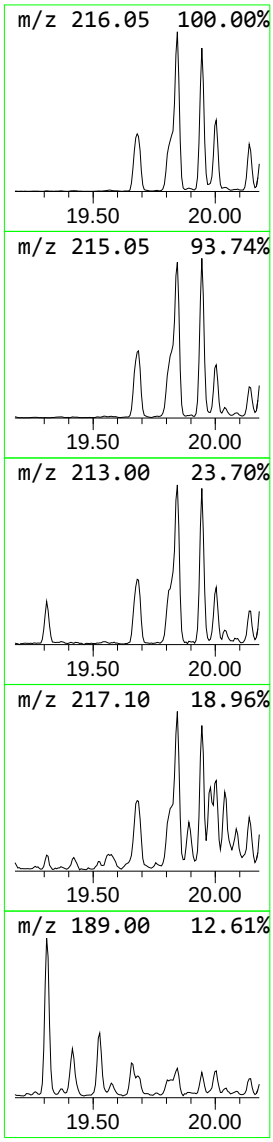
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Pyrene, 1-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.680	2.03 ng/ul	584973	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

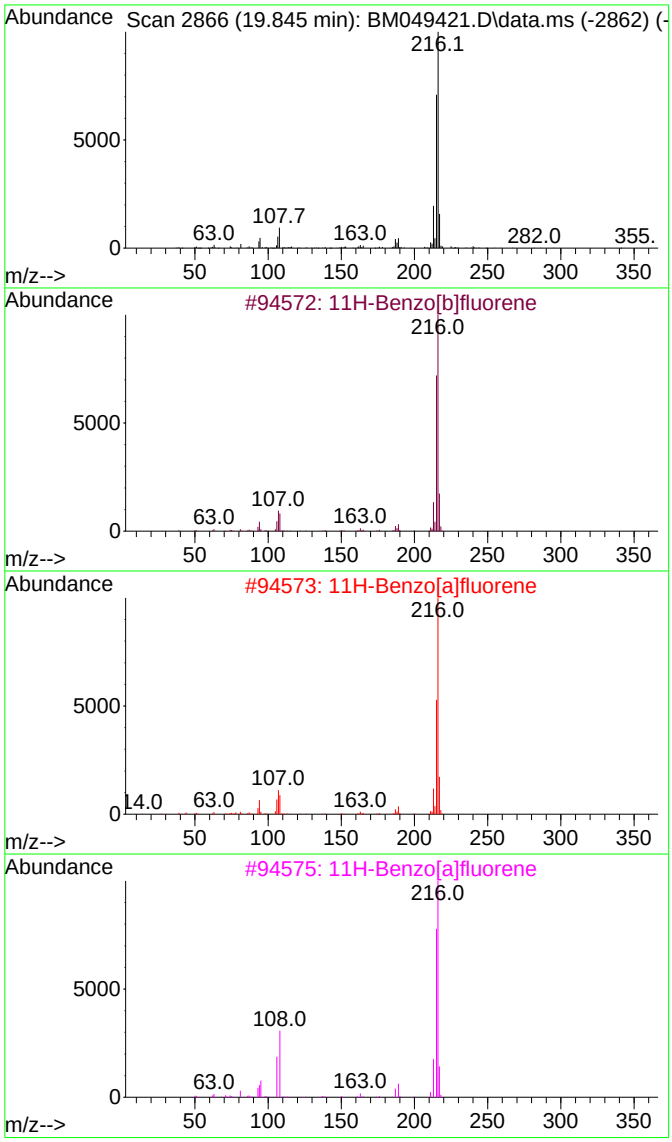
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

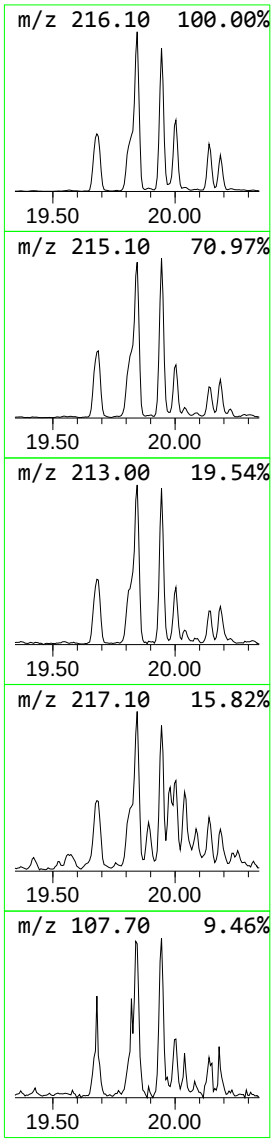
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 11H-Benzo[b]fluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.845	2.84 ng/ul	819160	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

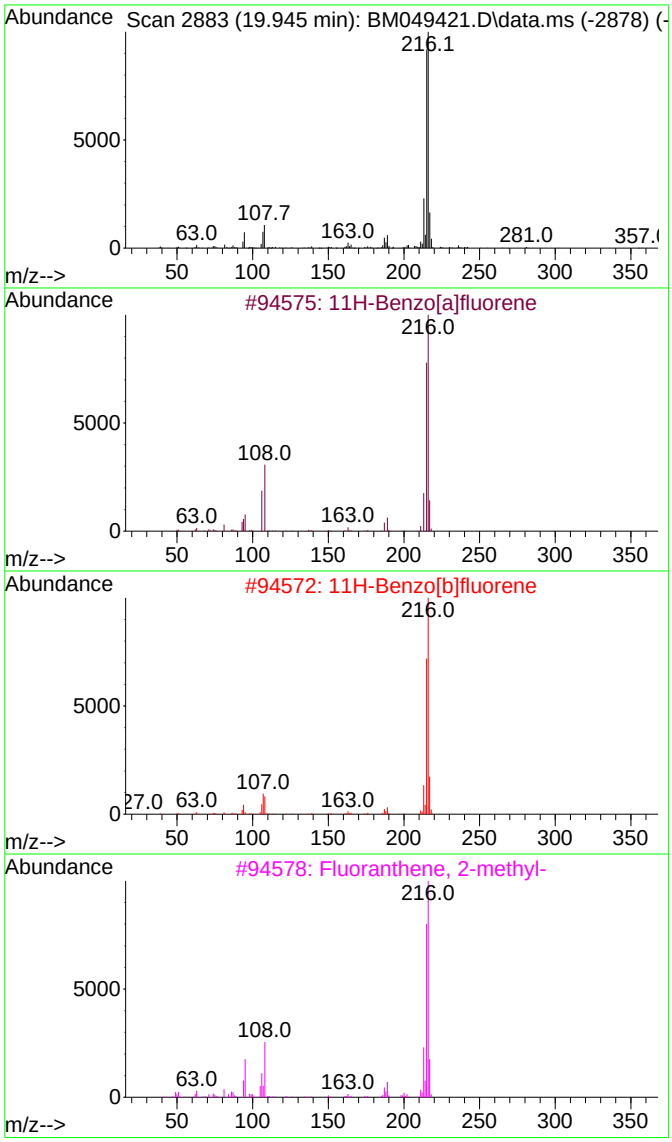
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

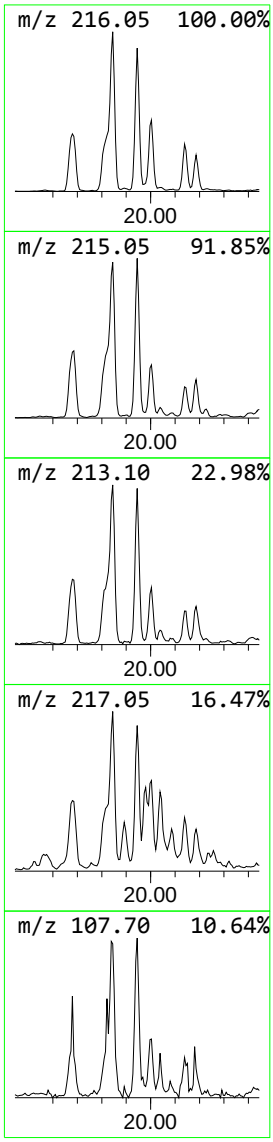
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 11H-Benzo[a]fluorene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.945	2.41 ng/ul	693353	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049421.D
Acq On : 23 Jan 2025 16:10
Operator : RC/JU
Sample : Q1139-09DL 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH6DL

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
Quinoline, 2-me...	12.075	7.7	ng/ul	705822	2	10.275	1833600	20.0
Biphenyl	12.980	7.0	ng/ul	900139	3	14.157	2568970	20.0
Naphthalene, 2,...	13.316	3.3	ng/ul	422570	3	14.157	2568970	20.0
Naphthalene, 1,...	13.475	6.9	ng/ul	884867	3	14.157	2568970	20.0
Naphthalene, 2,...	13.710	4.9	ng/ul	624683	3	14.157	2568970	20.0
Naphthalene, 1,...	14.374	2.5	ng/ul	314301	3	14.157	2568970	20.0
Dibenzo furan	14.557	29.5	ng/ul	3790470	3	14.157	2568970	20.0
1-Isopropenylna...	15.339	2.4	ng/ul	305134	3	14.157	2568970	20.0
Diphenylmethane	15.463	4.2	ng/ul	533029	3	14.157	2568970	20.0
Dibenzofuran, 4...	15.510	5.4	ng/ul	692746	3	14.157	2568970	20.0
5H-Indeno[1,2-b...	15.721	2.8	ng/ul	360831	4	16.910	2570340	20.0
9H-Fluorene, 1-...	16.221	5.3	ng/ul	676697	4	16.910	2570340	20.0
(3H)Benzo[c]pyr...	16.268	2.5	ng/ul	318870	4	16.910	2570340	20.0
Dibenzothiophene	16.727	11.3	ng/ul	1446400	4	16.910	2570340	20.0
Acridine	17.104	9.7	ng/ul	1243560	4	16.910	2570340	20.0
Benzo[f]quinoline	17.286	4.3	ng/ul	549582	4	16.910	2570340	20.0
Carba zole	17.321	49.1	ng/ul	6306860	4	16.910	2570340	20.0
Naphthalene, 1-...	17.439	3.1	ng/ul	398324	4	16.910	2570340	20.0
Phenanthrene, 2...	17.786	7.0	ng/ul	895460	4	16.910	2570340	20.0
Phenanthrene, 1...	17.833	9.8	ng/ul	1258990	4	16.910	2570340	20.0
Anthracene, 1-m...	17.915	5.5	ng/ul	706962	4	16.910	2570340	20.0
4H-Cyclopenta[d...	17.980	15.3	ng/ul	1969200	4	16.910	2570340	20.0
Phenanthrene, 4...	18.015	3.8	ng/ul	483100	4	16.910	2570340	20.0
4-Methylcarbazole	18.133	3.0	ng/ul	382476	4	16.910	2570340	20.0
5,16[1',2']:8,1...	18.292	5.2	ng/ul	667930	4	16.910	2570340	20.0
Phenanthrene, 2...	18.715	2.4	ng/ul	304348	4	16.910	2570340	20.0
Cyclopenta(def)...	18.851	3.0	ng/ul	390429	4	16.910	2570340	20.0
Pyrene, 1-methyl-	19.680	2.0	ng/ul	584973	5	21.139	5760730	20.0
11H-Benzo[b]flu...	19.845	2.8	ng/ul	819160	5	21.139	5760730	20.0
11H-Benzo[a]flu...	19.945	2.4	ng/ul	693353	5	21.139	5760730	20.0