LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

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: BM049417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.710	627	633	640	rBV	67361	126933	0.47%	0.081%
2	7.057	686	692	699	rBV	83307	139313	0.52%	0.089%
3	7.516	762	770	783	rBV	974016	1497425	5.54%	0.955%
4	7.887	827	833	841	rVB	107953	179151	0.66%	0.114%
5	8.234	884	892	898	rBV	78789	149497	0.55%	0.095%
6	8.663	960	965	976	rVB2	62435	136625	0.51%	0.087%
7	9.916	1169	1178	1190	rBV	126536	248259	0.92%	0.158%
8	10.281	1232	1240	1243	rBV	1123506	1945461	7.20%	1.240%
9	10.334	1243	1249	1259	rVV	8508109	14285005	52.86%	9.106%
10	10.445	1261	1268	1279	rVB	347485	654688	2.42%	0.417%
11	11.951	1513	1524	1532	rBV	4049339	6487255	24.00%	4.135%
12	12.069	1538	1544	1550	rVB	84837	147484	0.55%	0.094%
13	12.169	1550	1561	1574	rVB	1976467	3209740	11.88%	2.046%
14	12.980	1690	1699	1710	rBV	1487329	2251073	8.33%	1.435%
15	13.180	1727	1733	1744	rVB	442800	791702	2.93%	0.505%
16	13.316	1744	1756	1757	rBV	487501	765272	2.83%	0.488%
17	13.474	1774	1783	1788	rBV	694478	1231748	4.56%	0.785%
18	13.527	1788	1792	1797	rVV	492669	714117	2.64%	0.455%
19	13.574	1797	1800	1806	rVB	159784	238627	0.88%	0.152%
20	13.710	1818	1823	1827	rBV	297561	455695	1.69%	0.290%
21	13.845	1840	1846	1848	rBV	179001	257020	0.95%	0.164%
22	13.874	1848	1851	1860	rVB	261702	410521	1.52%	0.262%
23	14.157	1890	1899	1904	rVV3	1810513	3165058	11.71%	2.018%
24	14.221	1904	1910	1918	rVV	4337208	6177293	22.86%	3.938%
25	14.292	1918	1922	1930	rVV	245139	380093	1.41%	0.242%
26	14.374	1930	1936	1945	rVV	111694	309938	1.15%	0.198%
27	14.469	1945	1952	1957	rVV3	152279	303718	1.12%	0.194%
28	14.563	1957	1968	1976	rVV	4985463	7270488	26.90%	4.634%
29	14.639	1976	1981	1986	rVV	147663	245796	0.91%	0.157%
30	14.786	1998	2006	2010	rVV2	105250	202316	0.75%	0.129%
31	14.839	2010	2015	2019	rVV	138105	200586	0.74%	0.128%
32	14.957	2027	2035	2038	rVV	98068	190587	0.71%	0.121%
33	15.104	2056	2060	2064	rVV3	68100	127138	0.47%	0.081%
34	15.157	2064	2069	2073	rVV2	247534	410792	1.52%	0.262%
35	15.210	2073	2078	2084	rVV	3343481	4651397	17.21%	2.965%
36	15.310	2090	2095	2097	rVV	148836	250077	0.93%	0.159%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

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	15.339	2097	2100	2102	rVV	249194	327198	1.21%	0.209%
38	15.374	2102	2106	2111	rVV	458366	684138	2.53%	0.436%
39	15.427	2111	2115	2117	rVV3	98173	160736	0.59%	0.102%
40	15.463	2117	2121	2125	rVV	310799	469424	1.74%	0.299%
41	15.510	2125	2129	2139	rVV	778572	1213245	4.49%	0.773%
42	15.657	2148	2154	2162	rVV	733155	1518137	5.62%	0.968%
43	15.745	2162	2169	2177	rVB2	133683	259769	0.96%	0.166%
44	15.904	2189	2196	2200	rBV5	97236	184489	0.68%	0.118%
45	16.057	2214	2222	2227	rBV	170003	362574	1.34%	0.231%
46	16.221	2244	2250	2255	rVB2	236041	421788	1.56%	0.269%
47	16.268	2255	2258	2264	rVB2	128517	163579	0.61%	0.104%
48	16.368	2269	2275	2280	rVB4	95562	184568	0.68%	0.118%
49	16.421	2280	2284	2286	rBV2	97066	133734	0.49%	0.085%
50	16.492	2292	2296	2299	rVB3	142506	178955	0.66%	0.114%
51	16.568	2304	2309	2317	rVB	911840	1317324	4.87%	0.840%
52	16.651	2317	2323	2324	rBV2	177877	254988	0.94%	0.163%
53	16.727	2329	2336	2347	rVB	1323723	1973850	7.30%	1.258%
54	16.910	2356	2367	2370	rBV	1931381	2806599	10.39%	1.789%
55	16.957	2370	2375	2381	rVV	17959579	27024862	100.00%	17.227%
56	17.010	2381	2384	2386	rVV2	519997	717847	2.66%	0.458%
57	17.045	2386	2390	2396	rVB	1582467	2197457	8.13%	1.401%
58	17.315	2430	2436	2441	rVV	971737	1322168	4.89%	0.843%
59	17.362	2441	2444	2451	rVV3	91084	192539	0.71%	0.123%
60	17.433	2452	2456	2462	rVV2	292931	464193	1.72%	0.296%
61	17.492	2462	2466	2476	rVV3	183008	372059	1.38%	0.237%
62	17.633	2485	2490	2498	rVV	113759	225064	0.83%	0.143%
63	17.786	2506	2516	2520	rVV	869269	1245025	4.61%	0.794%
64	17.833	2520	2524	2531	rVV	1176010	1588037	5.88%	1.012%
65	17.915	2531	2538	2543	rVV	458630	671960	2.49%	0.428%
66	17.980	2543	2549	2553	rVV2	1384071	2317286	8.57%	1.477%
67	18.015	2553	2555	2563	rVB	424411	502987	1.86%	0.321%
68	18.133	2571	2575	2580	rVV	134693	195284	0.72%	0.124%
69	18.292	2595	2602	2606	rVV	720988	1034749	3.83%	0.660%
70	18.327	2606	2608	2615	rVB2	125514	186796	0.69%	0.119%
71	18.545	2636	2645	2649	rBV3	139057	245826	0.91%	0.157%
72	18.592	2649	2653	2656	rVV	103191	129673	0.48%	0.083%
73	18.715	2668	2674	2678	rBV	165568	286536	1.06%	0.183%
74	18.774	2679	2684	2688	rVV3	142547	244465	0.90%	0.156%
75	18.851	2693	2697	2705	rBV2	183313	310301	1.15%	0.198%
76	18.980	2712	2719	2727	rBV	10732561	13767934	50.95%	8.776%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

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	19.221	2755	2760	2765	rBV	237500	320614	1.19%	0.204%
78	19.345	2771	2781	2789	rBV	6902057	10965076	40.57%	6.990%
79	19.415	2789	2793	2801	rVB	228151	339260	1.26%	0.216%
80	19.527	2807	2812	2817	rBV	332633	423817	1.57%	0.270%
81	19.674	2830	2837	2843	rBV3	233034	595370	2.20%	0.380%
82	19.809	2855	2860	2862	rBV5	168754	277295	1.03%	0.177%
83	19.845	2862	2866	2871	rVB	658892	882701	3.27%	0.563%
84	19.945	2879	2883	2887	rBV	541535	639061	2.36%	0.407%
85	20.003	2887	2893	2896	rVV2	268071	431326	1.60%	0.275%
86	20.039	2896	2899	2904	rVB	133444	175328	0.65%	0.112%
87	20.145	2913	2917	2920	rBV	107642	126851	0.47%	0.081%
88	20.186	2920	2924	2930	rBV2	133671	228195	0.84%	0.145%
89	20.592	2990	2993	3000	rVB	118808	179612	0.66%	0.114%
90	20.762	3017	3022	3025	rBV	276530	389746	1.44%	0.248%
91	20.803	3025	3029	3032	rVV	237221	316036	1.17%	0.201%
92	20.839	3032	3035	3041	rVV2	179712	401168	1.48%	0.256%
93	20.898	3041	3045	3050	rVB2	181915	275819	1.02%	0.176%
94	21.133	3077	3085	3090	rBV2	2690396	5522830	20.44%	3.520%
95	21.180	3090	3093	3102	rVB	1262887	1709305	6.32%	1.090%
96	21.309	3112	3115	3125	rVB	165532	241971	0.90%	0.154%
97	23.044	3404	3410	3416	rBV	337979	883572	3.27%	0.563%
98	23.662	3510	3515	3520	rVB	121560	222870	0.82%	0.142%
99	23.786	3531	3536	3548	rVB	213446	490491	1.81%	0.313%
100	23.915	3550	3558	3566	rBV	1197106	2773738	10.26%	1.768%

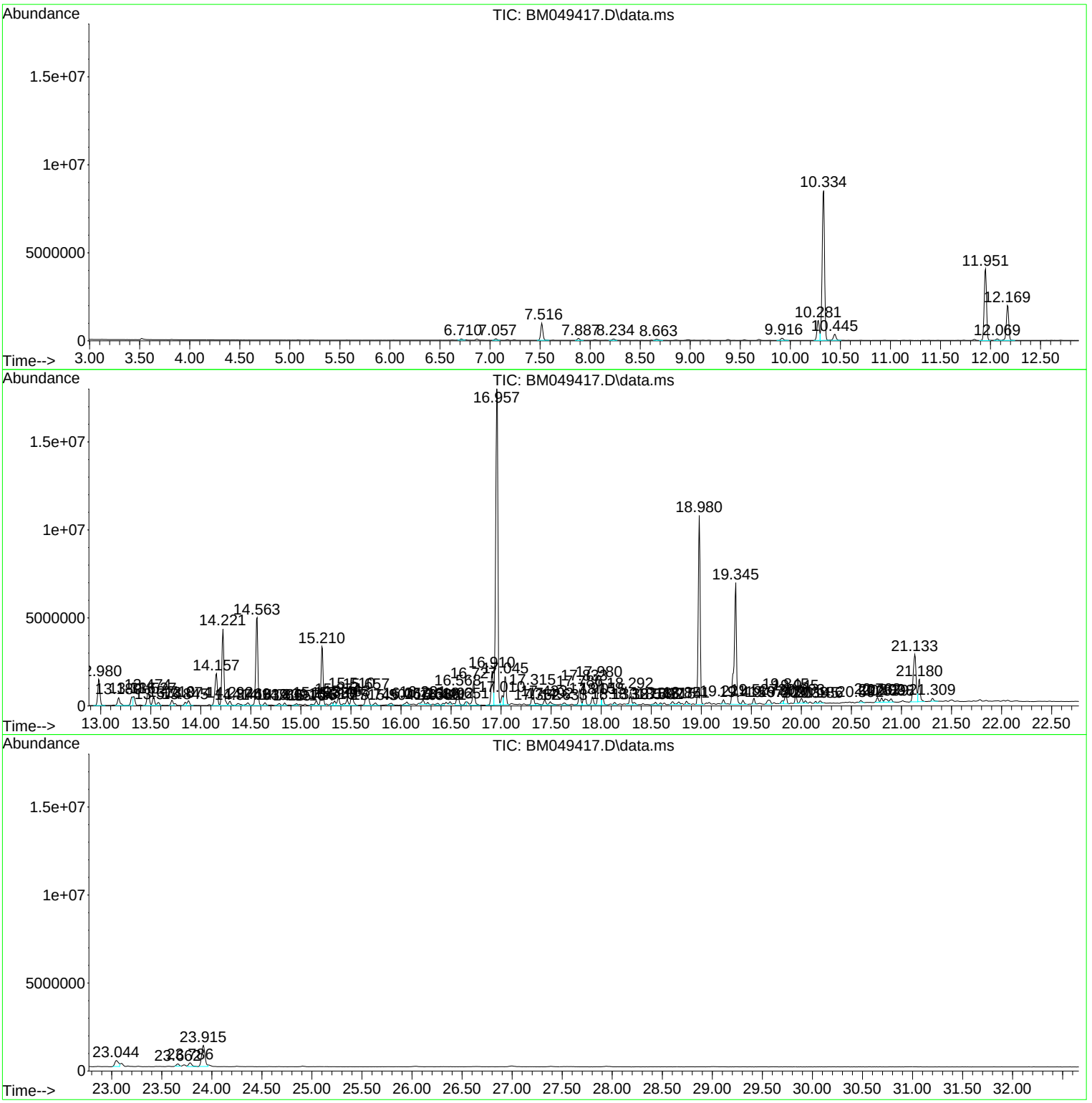
Sum of corrected areas: 156878083

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

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 : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
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ALS Vial : 39 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

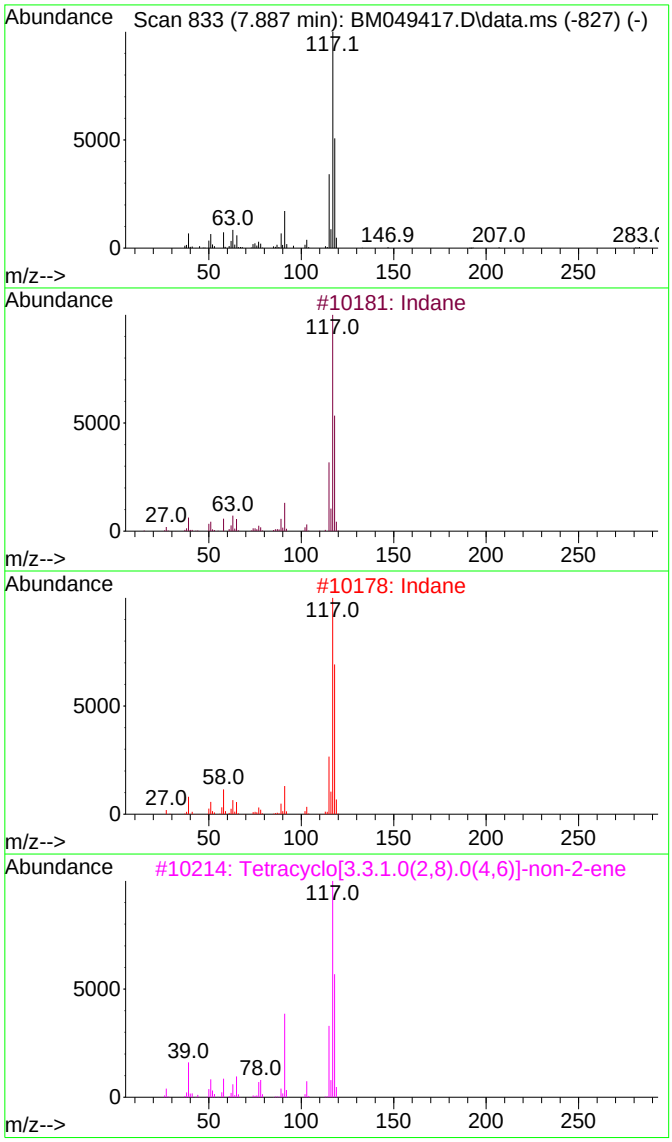
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

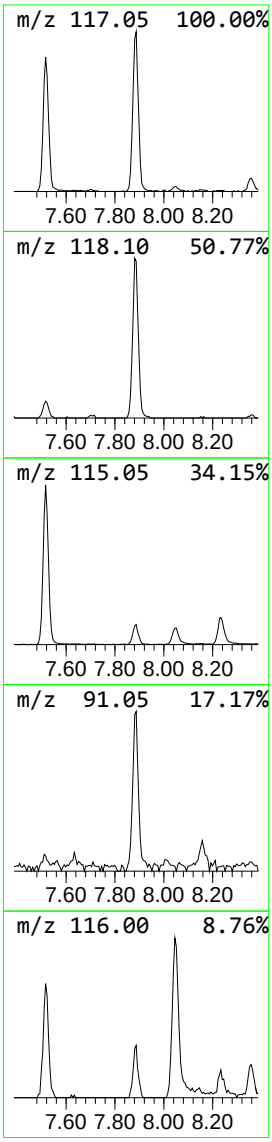
****

Peak Number 1 Indane Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	2.39 ng/ul	179151	1,4-Dichlorobenzene-d4	7.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	87
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Deltacyclene	118	C9H10	007785-10-6	74
5	Indane	118	C9H10	000496-11-7	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 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

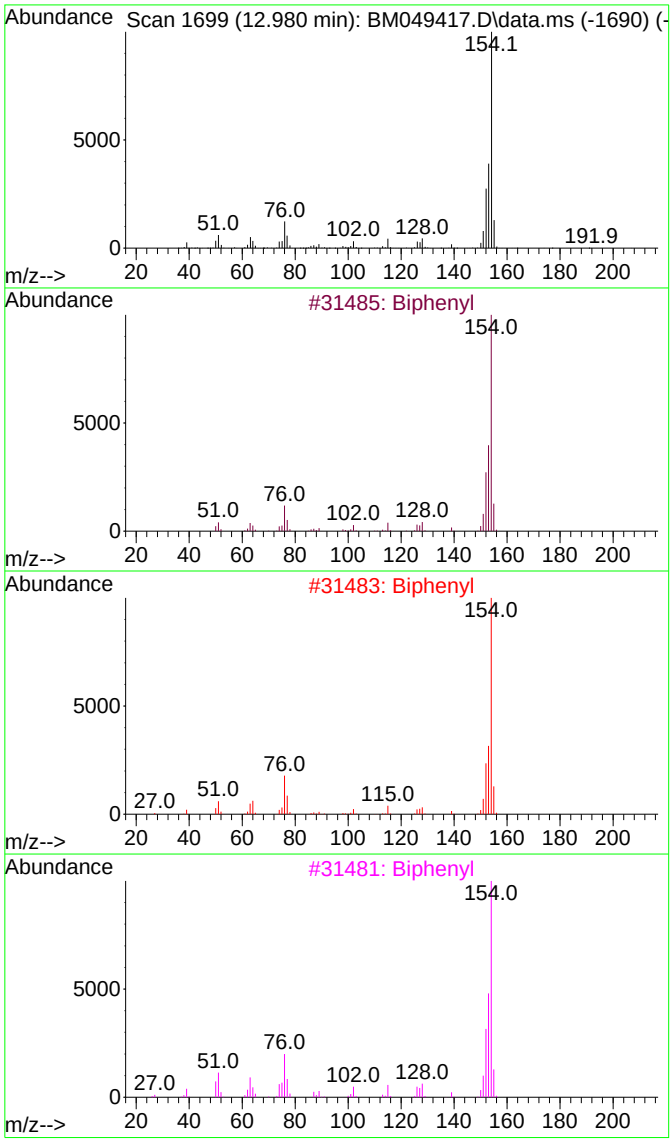
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

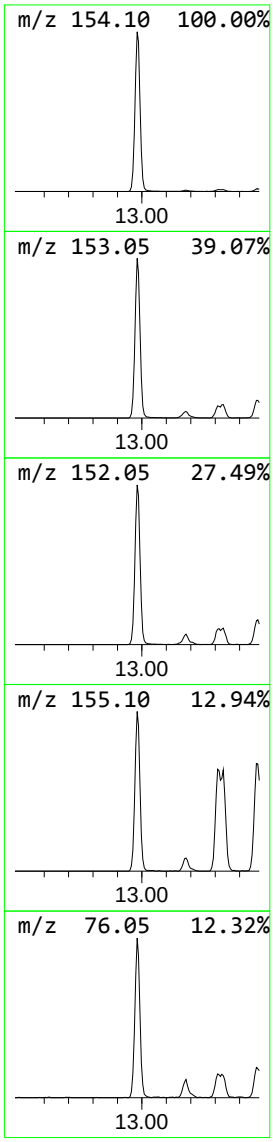
****

Peak Number 2 Biphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	14.22 ng/ul	2251070	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	94
3	Biphenyl	154	C12H10	000092-52-4	93
4	Biphenyl	154	C12H10	000092-52-4	93
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

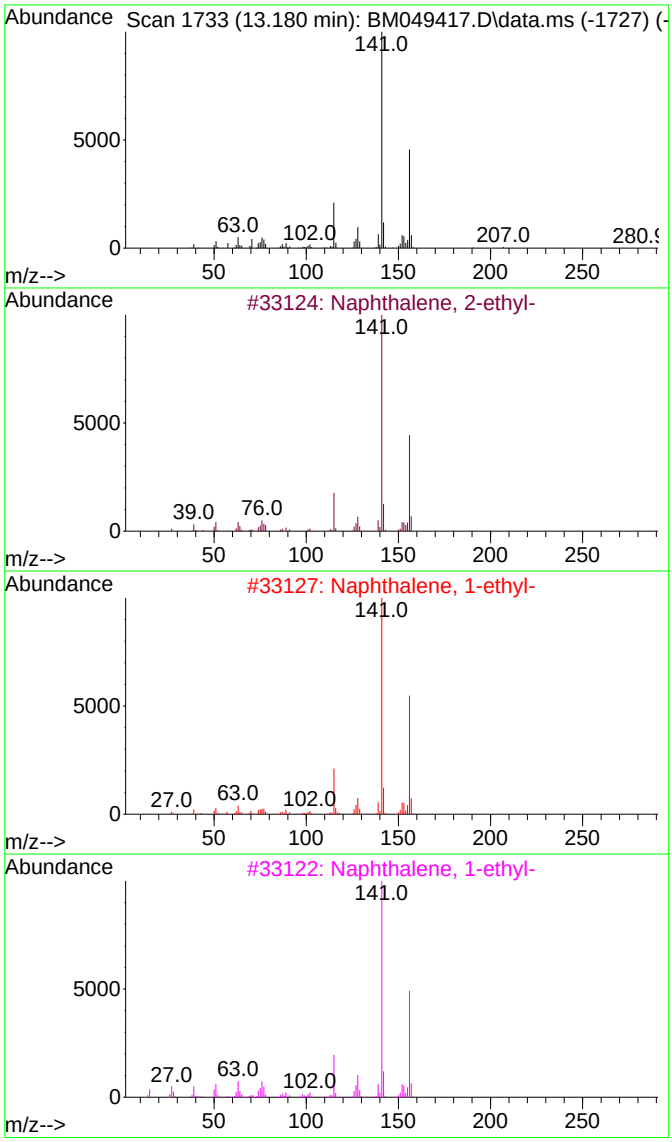
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

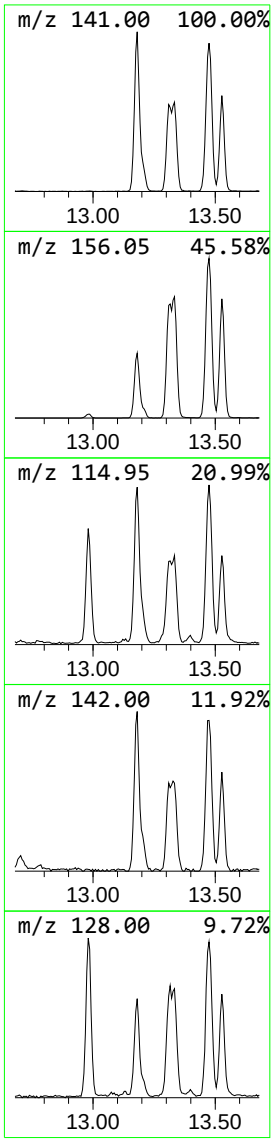
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.180	5.00 ng/ul	791702	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

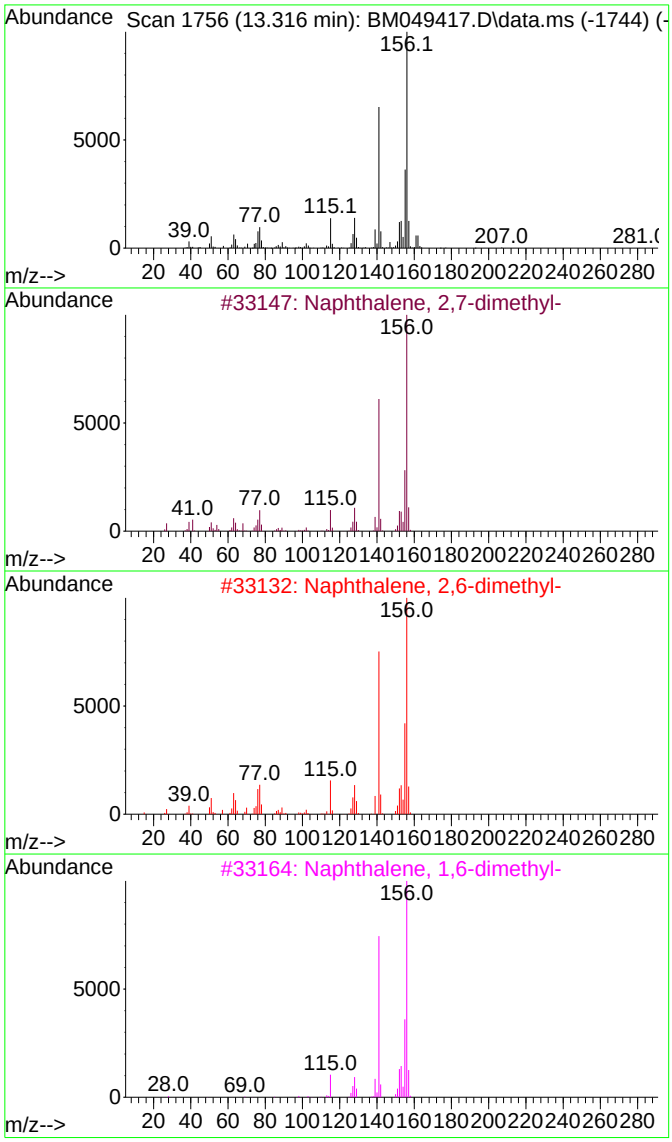
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

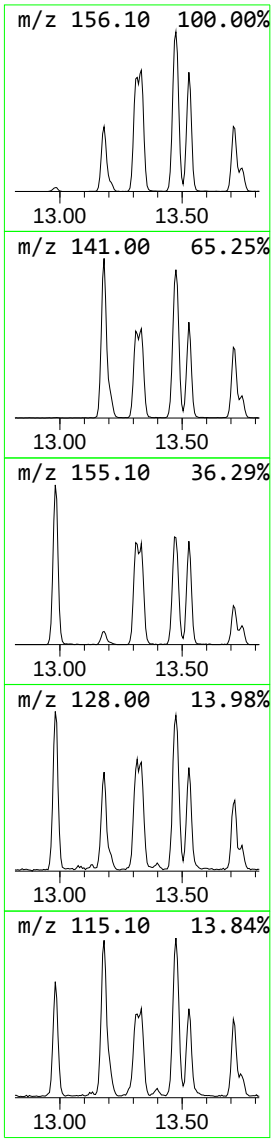
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 2,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	4.84 ng/ul	765272	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, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

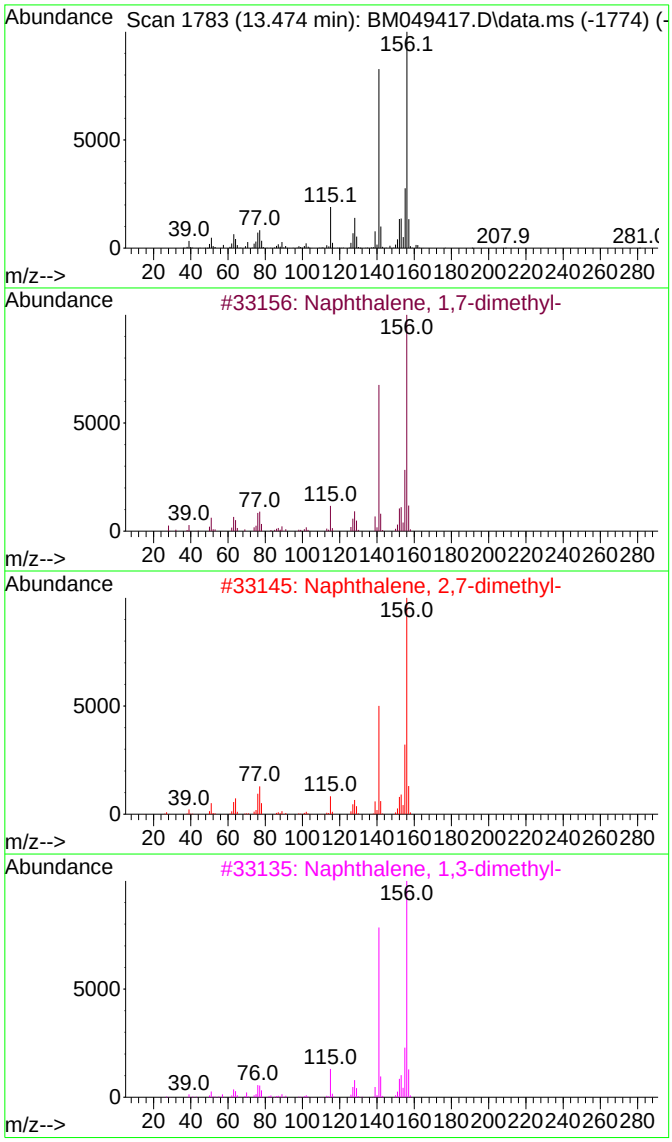
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

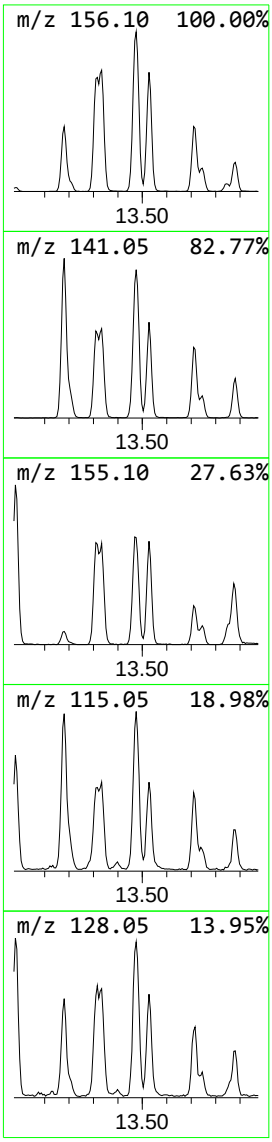
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,7-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.475	7.78 ng/ul	1231750	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





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Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

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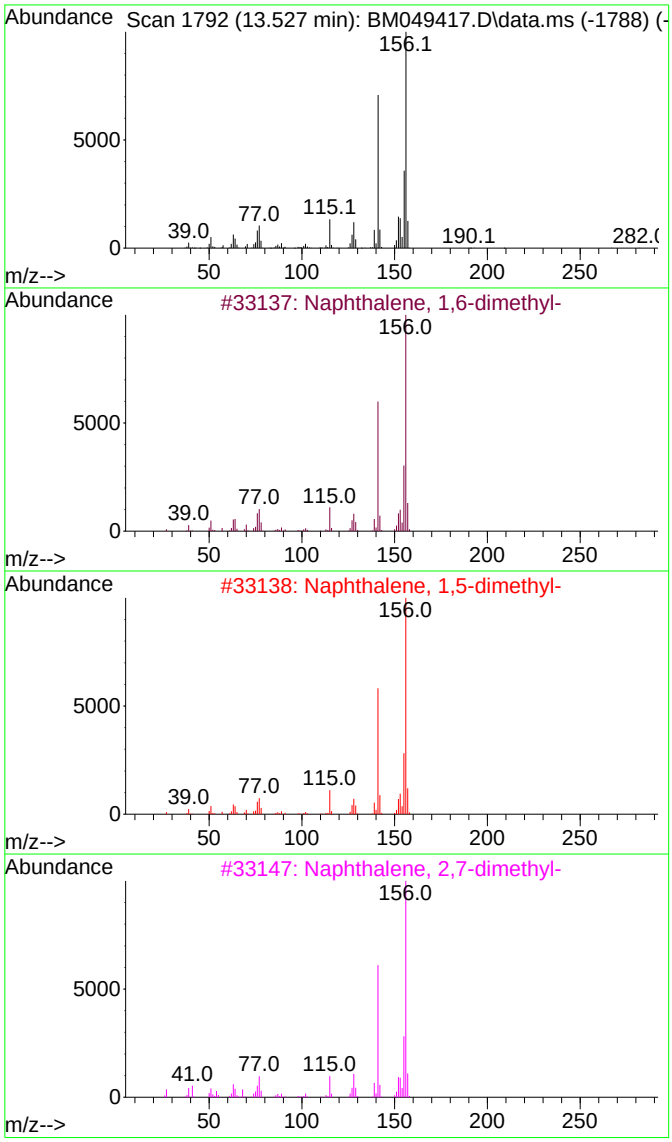
Quant Title : SVOA CALIBRATION

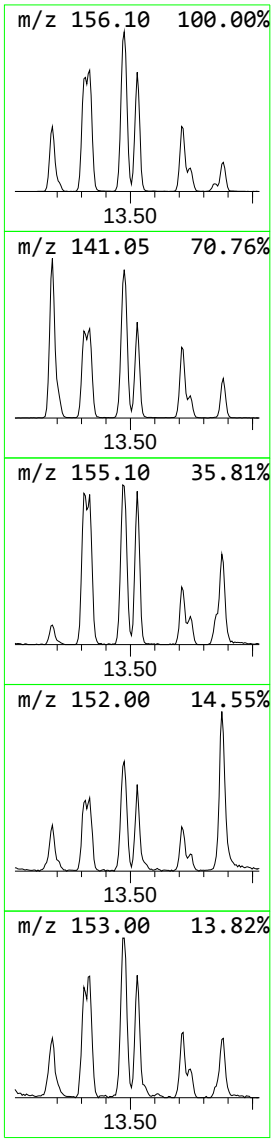
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.527	4.51 ng/ul	714117	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	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, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

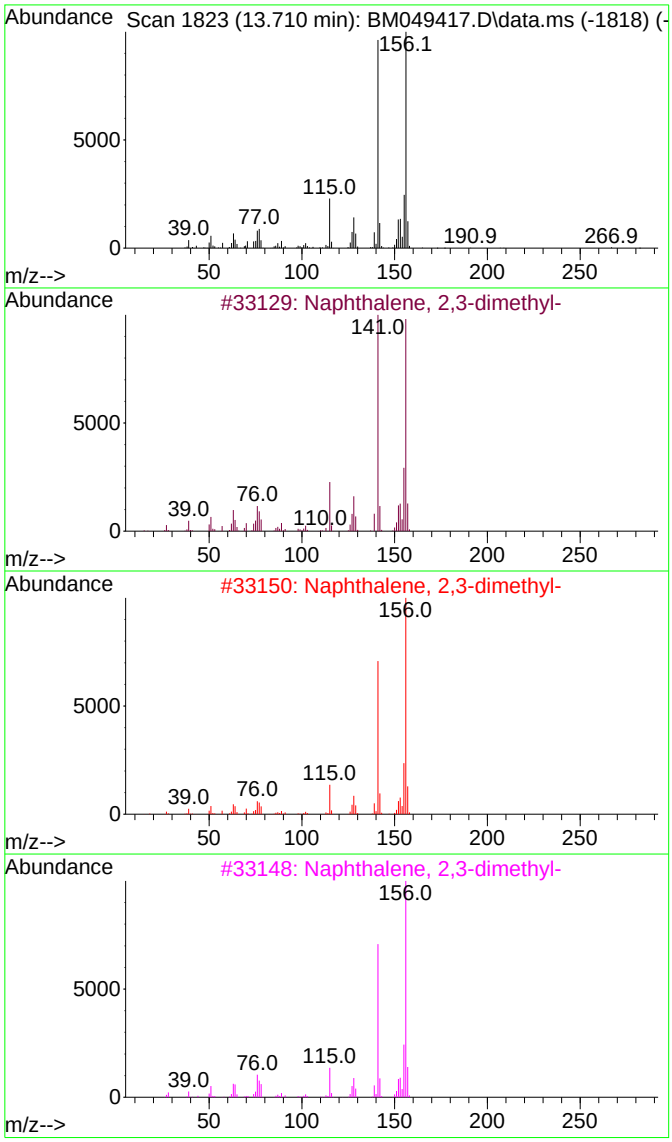
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

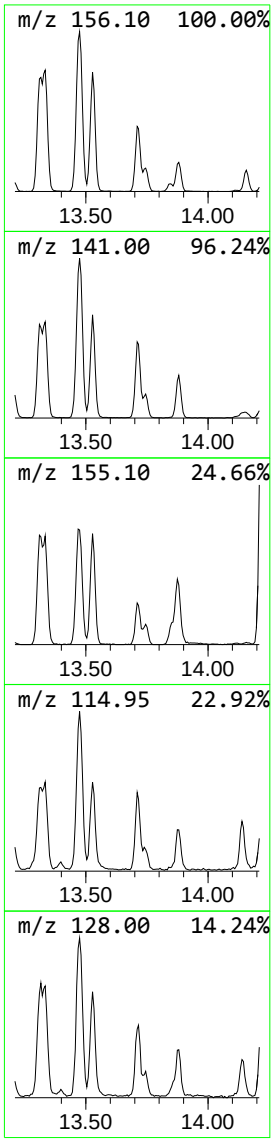
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	2.88 ng/ul	455695	Acenaphthene-d10	14.157

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





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Misc :
ALS Vial : 39 Sample Multiplier: 1

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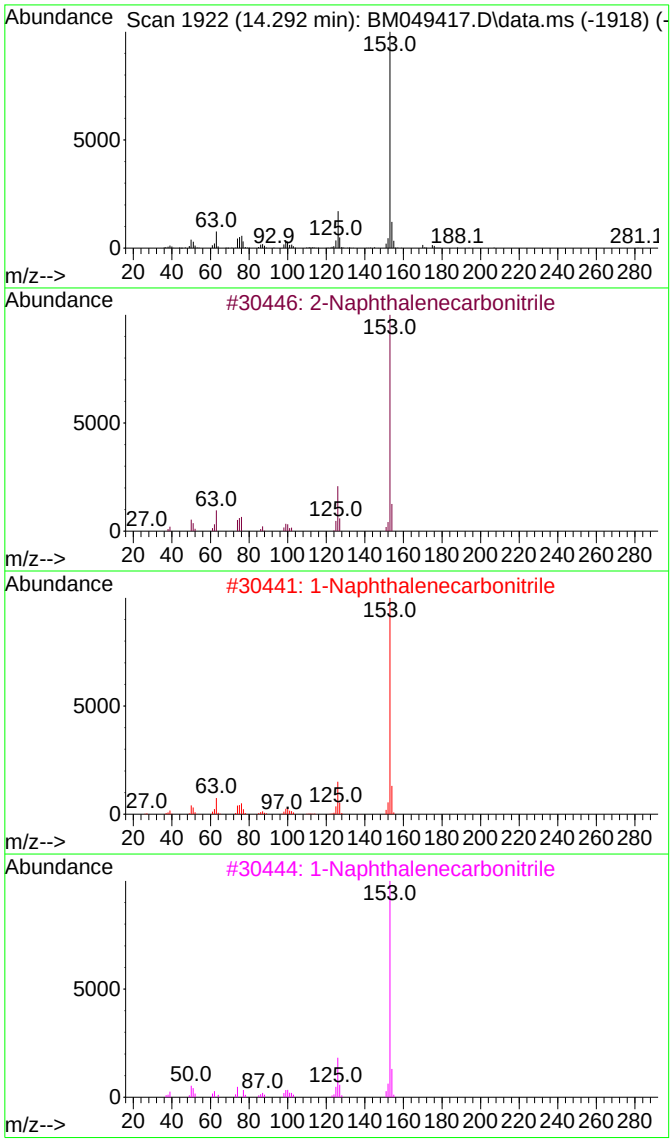
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

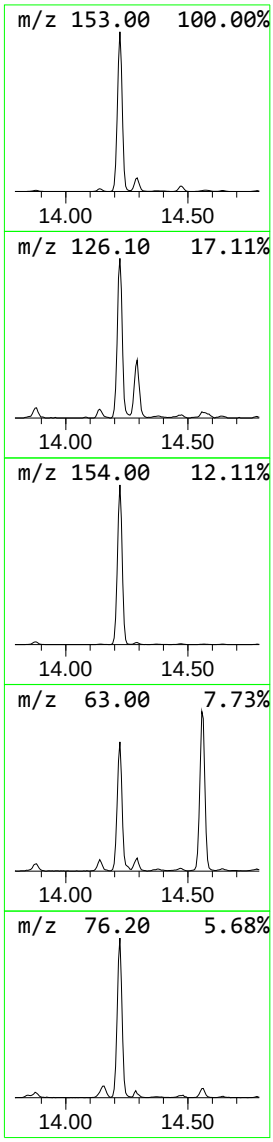
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Naphthalenecarbonitrile Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.292	2.40 ng/ul	380093	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	95
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	93
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	93
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	90





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Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

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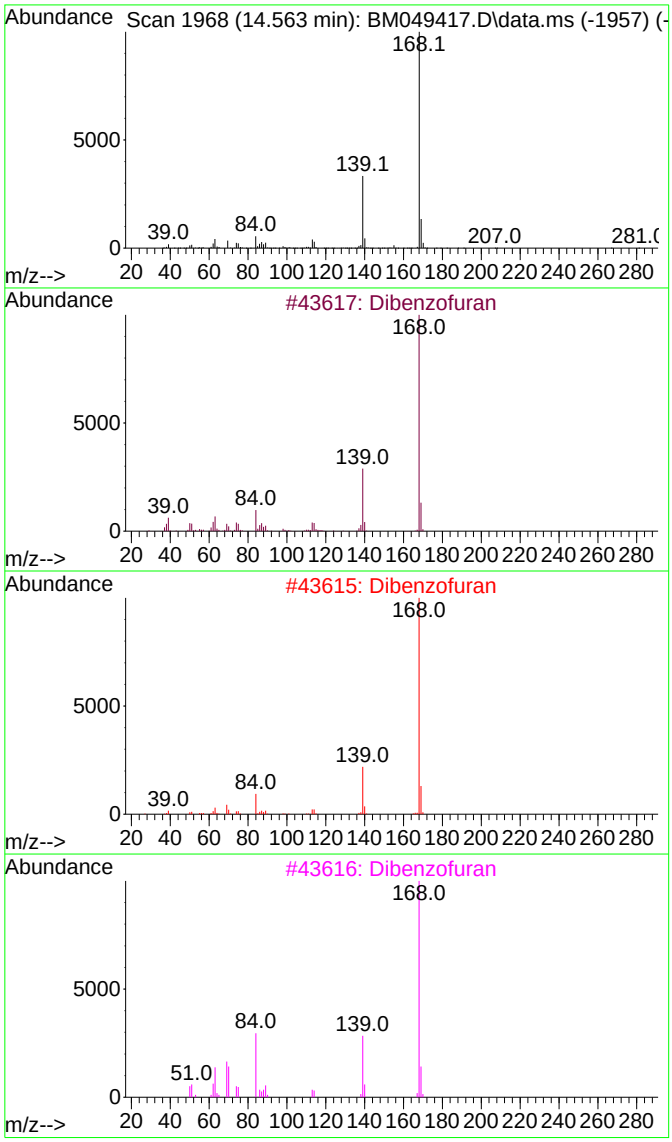
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

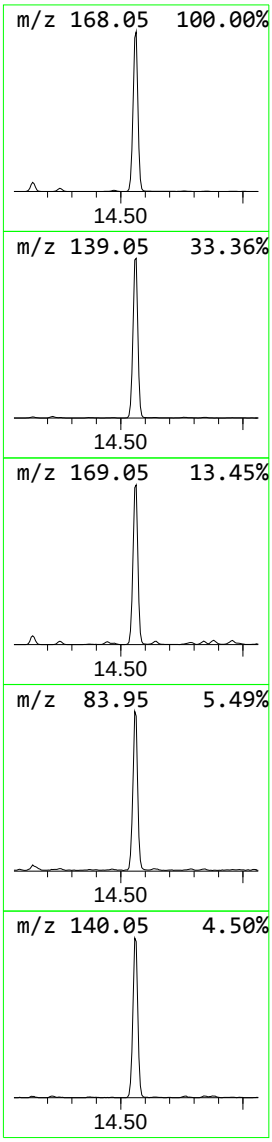
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.563	45.94 ng/ul	7270490	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	59
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	59





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Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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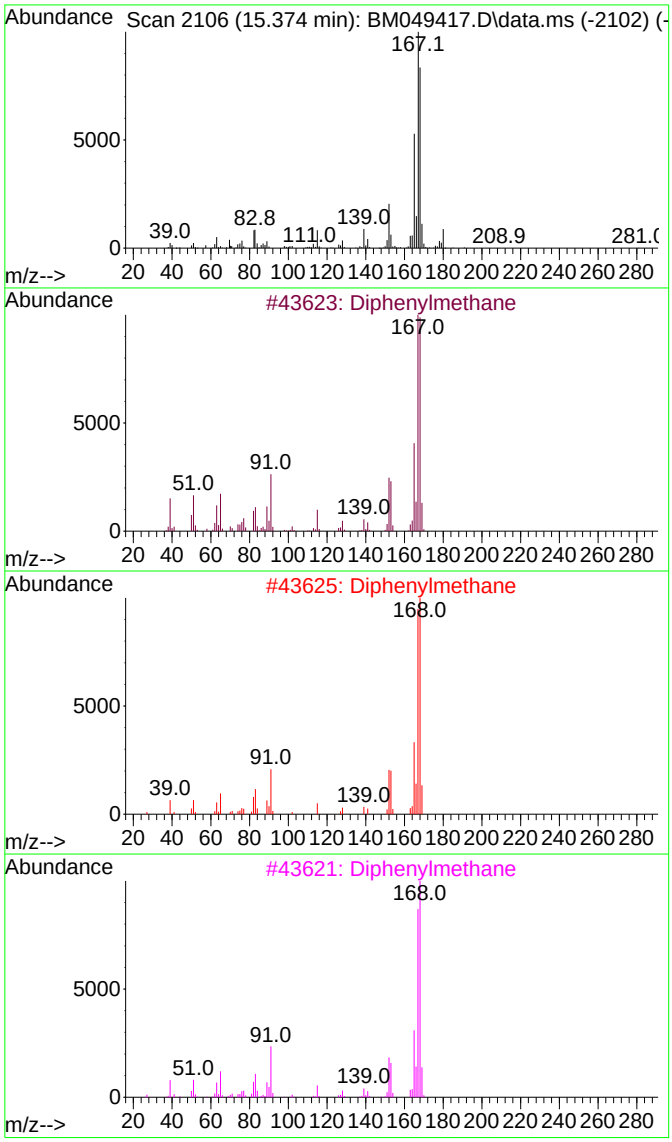
Quant Title : SVOA CALIBRATION

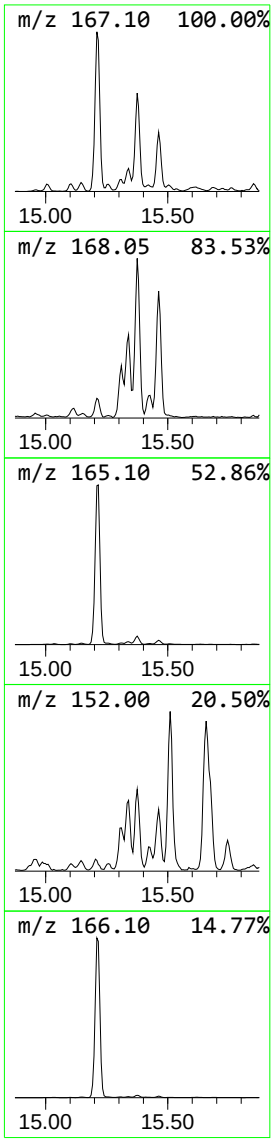
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Diphenylmethane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.374	4.32 ng/ul	684138	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	74
3	Diphenylmethane	168	C13H12	000101-81-5	72
4	Ethyl [(diphenylacetyl)amino]ace...	297	C18H19NO3	006325-31-1	64
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	64





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

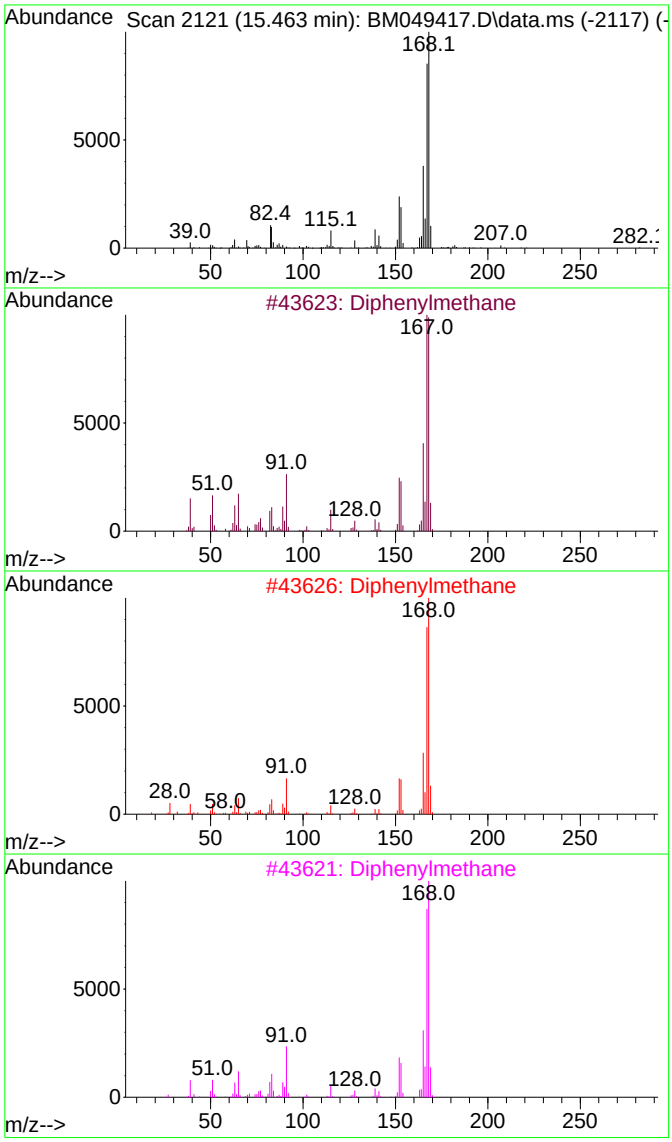
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

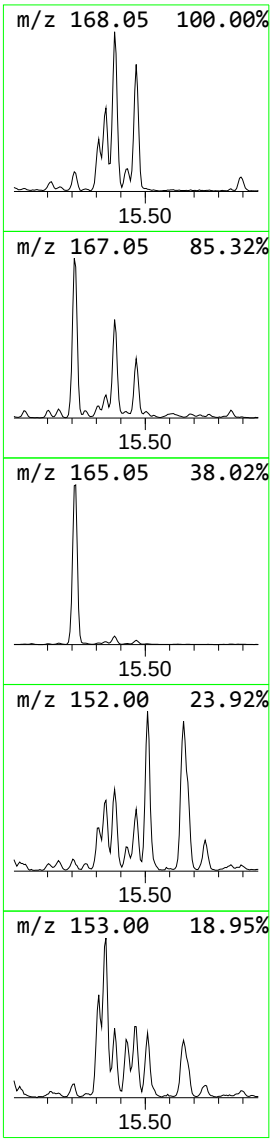
****

Peak Number 12 Nordiphenamid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.463	2.97 ng/ul	469424	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	93
2	Diphenylmethane	168	C13H12	000101-81-5	90
3	Diphenylmethane	168	C13H12	000101-81-5	90
4	Nordiphenamid	225	C15H15NO	000954-21-2	90
5	Diphenylmethane	168	C13H12	000101-81-5	87





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH7DL

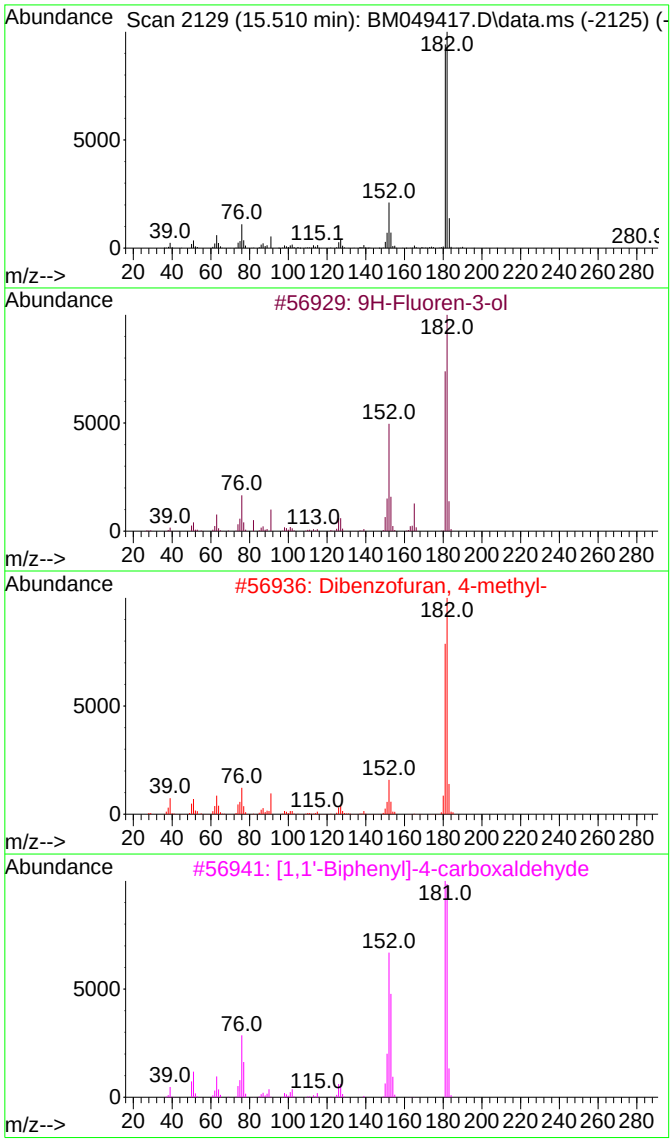
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

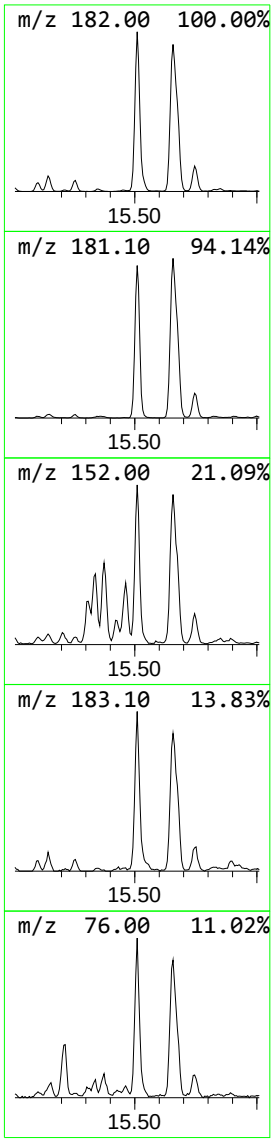
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 9H-Fluoren-3-ol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	7.67 ng/ul	1213250	Acenaphthene-d10	14.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78





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Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH7DL

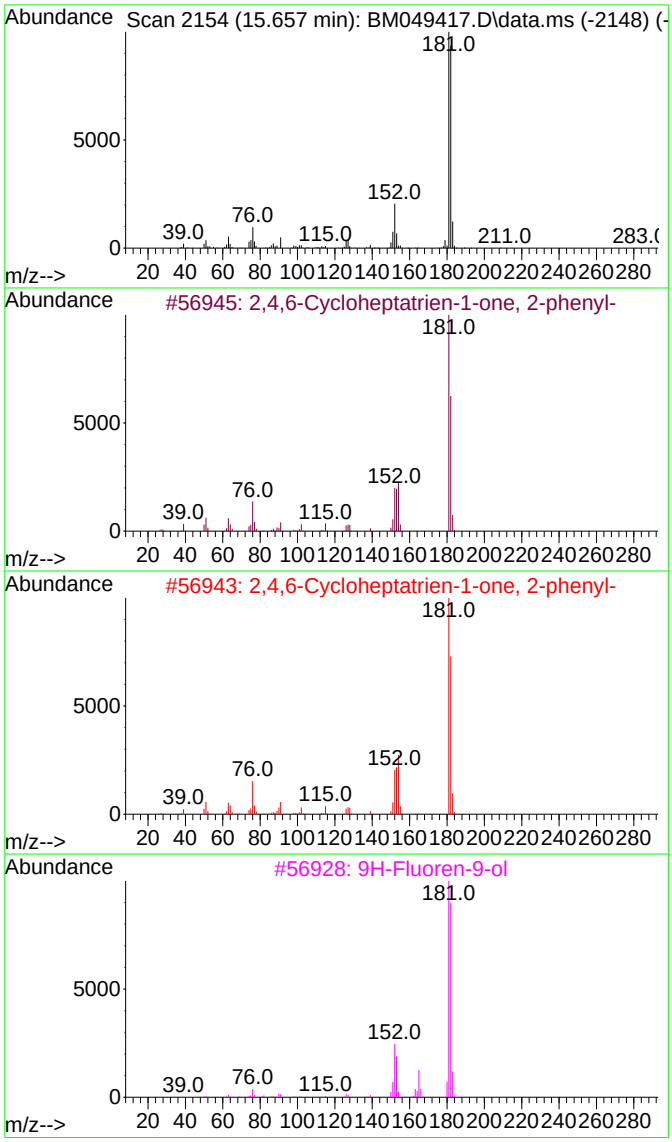
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

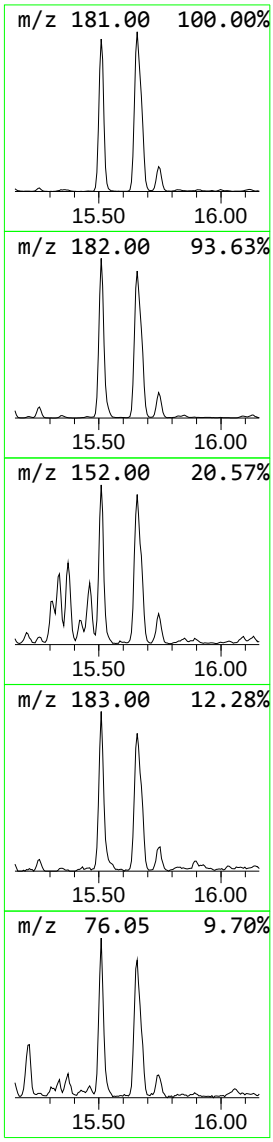
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2,4,6-Cycloheptatrien-1-one... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.657	10.82 ng/ul	1518140	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	76





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Misc :
ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

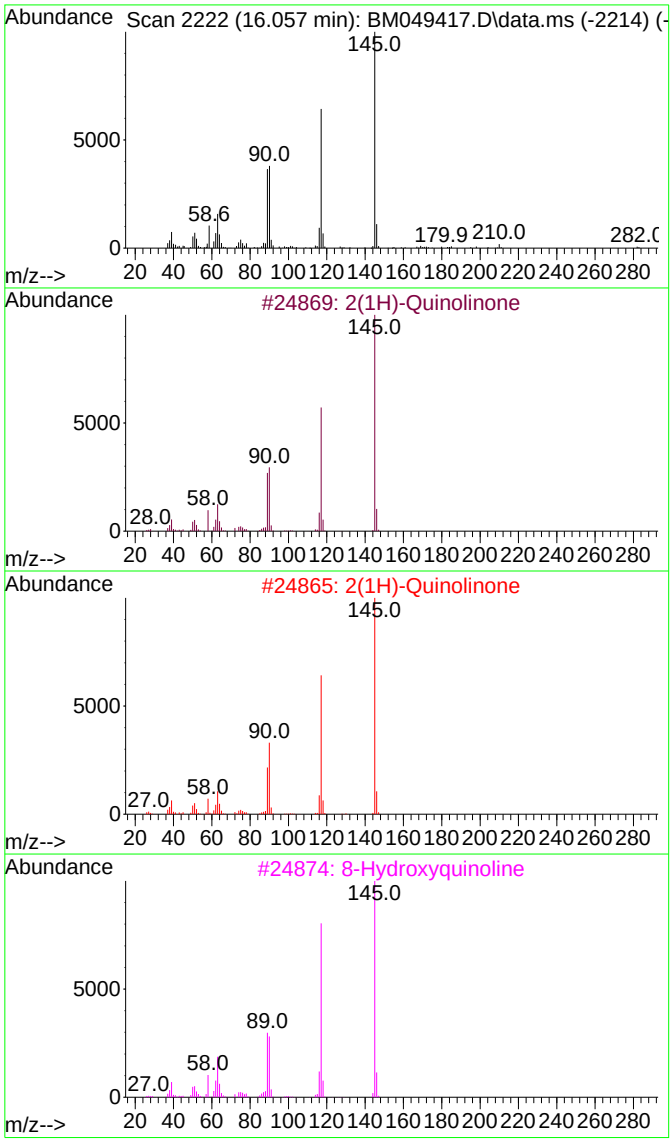
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

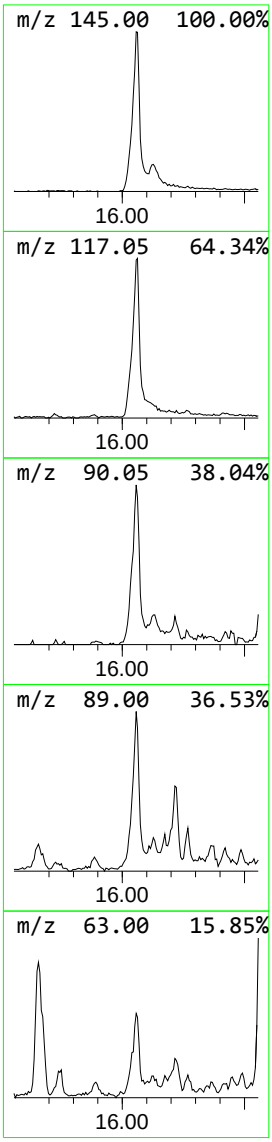
****

Peak Number 15 2(1H)-Quinolinone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	2.58 ng/ul	362574	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	96
2	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	95
3	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	94
4	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	94
5	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	94





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ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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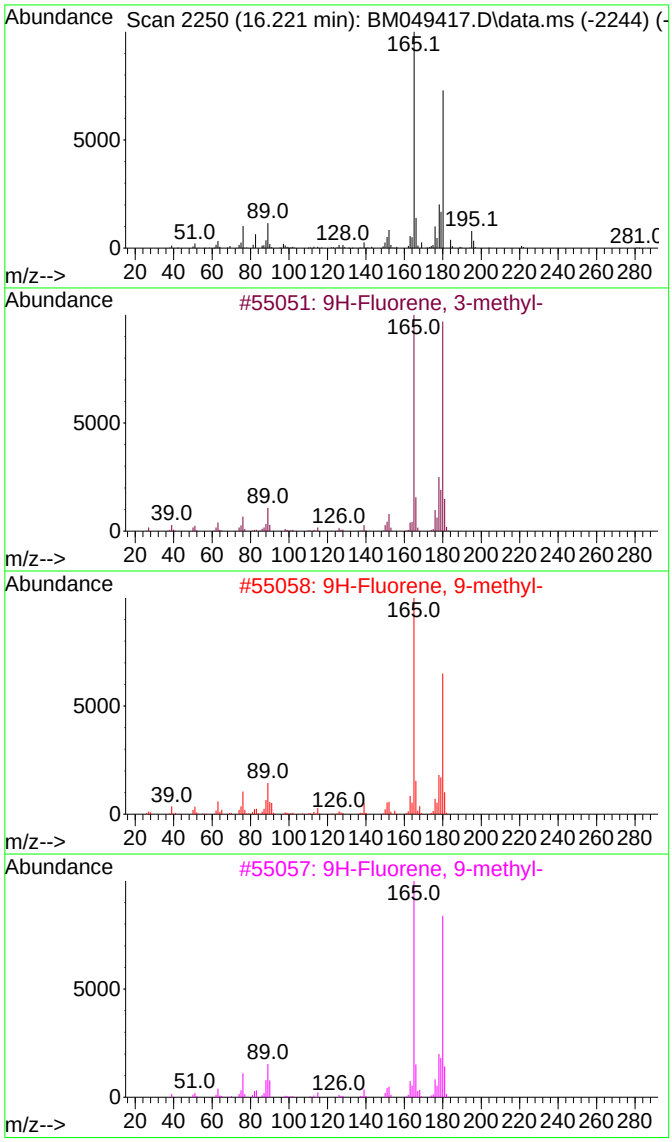
Quant Title : SVOA CALIBRATION

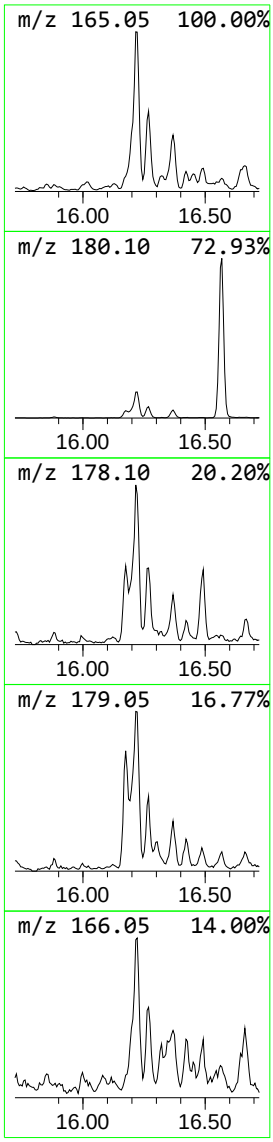
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 9H-Fluorene, 3-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.221	3.01 ng/ul	421788	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	96
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90





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ClientSampleId :
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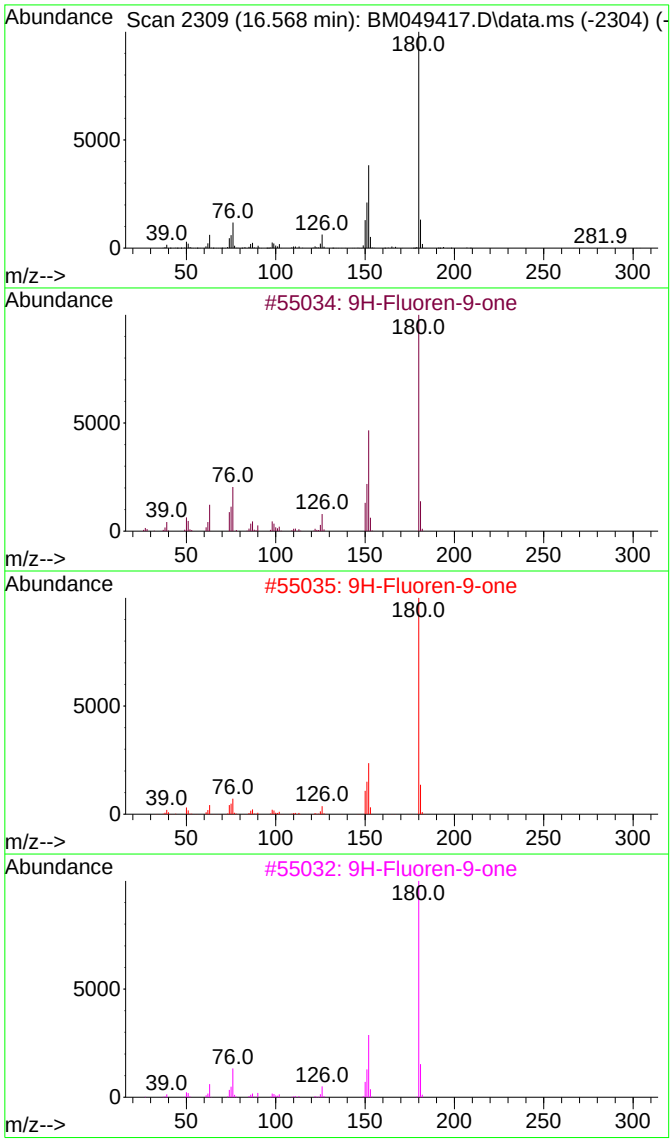
Quant Title : SVOA CALIBRATION

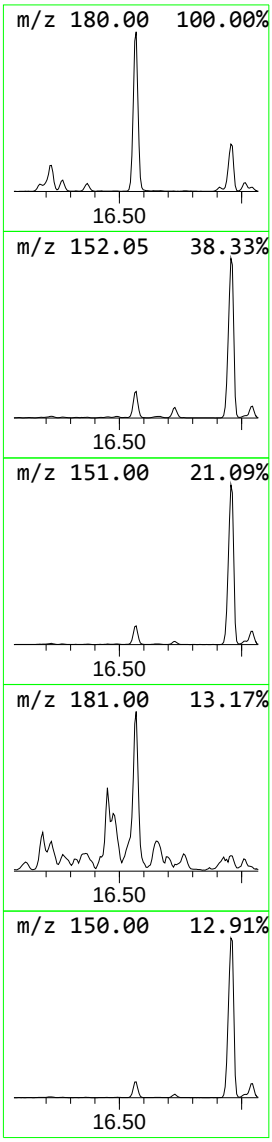
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9H-Fluoren-9-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.568	9.39 ng/ul	1317320	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	86





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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

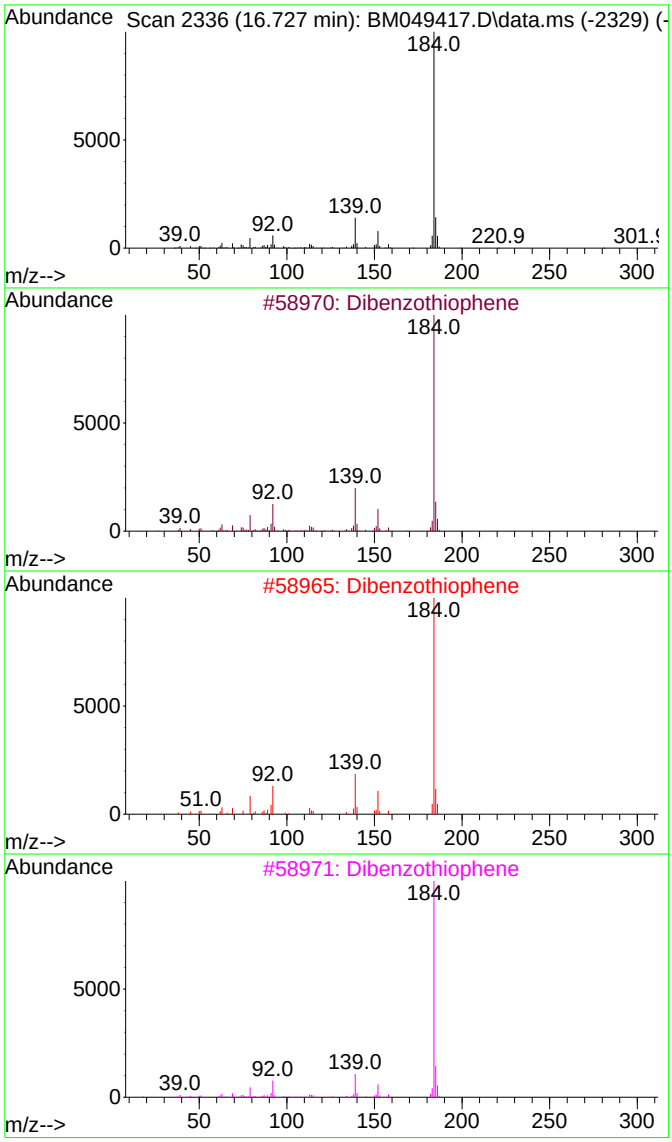
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

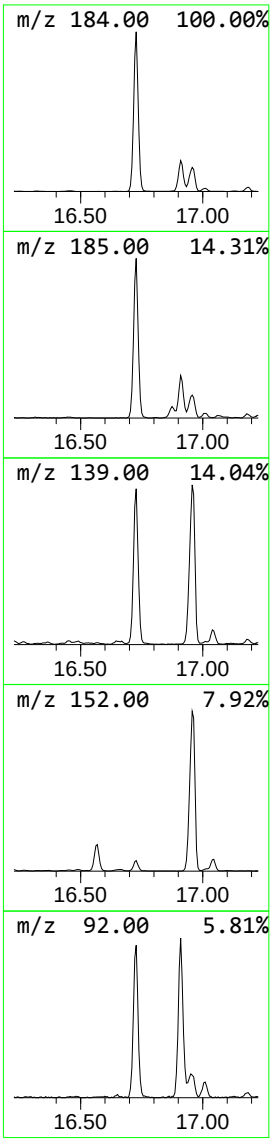
****

Peak Number 18 Dibenzothiophene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.727	14.07 ng/ul	1973850	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	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
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 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

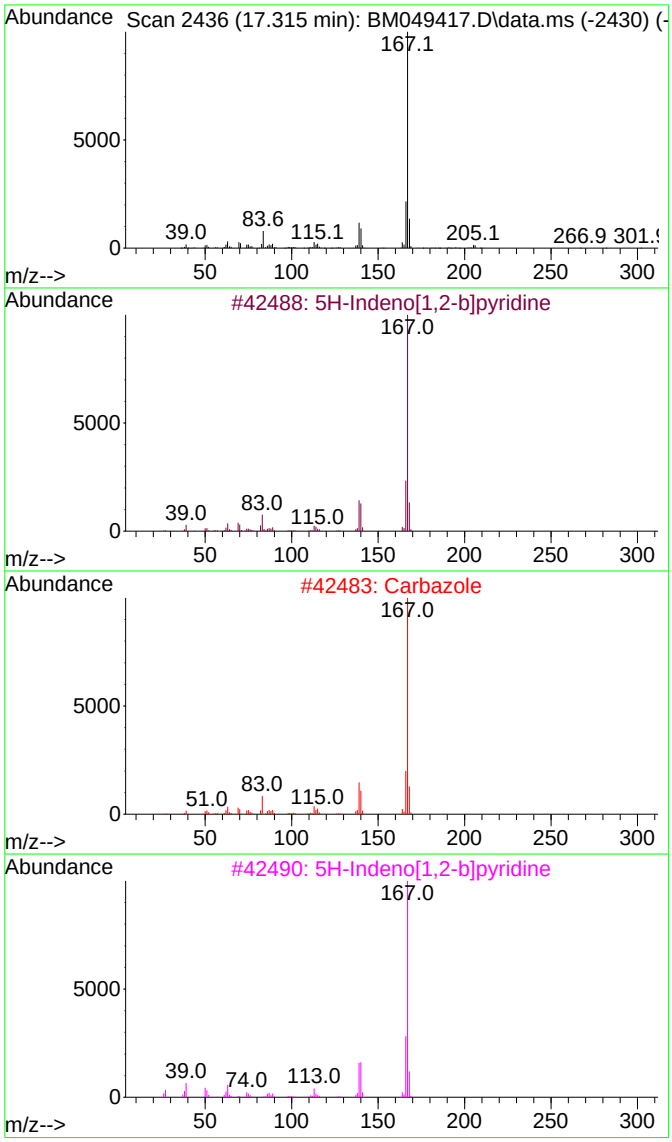
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

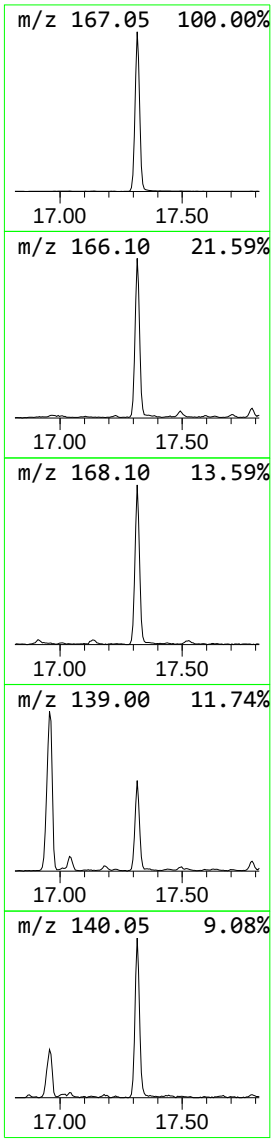
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 5H-Indeno[1,2-b]pyridine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.315	9.42 ng/ul	1322170	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	97
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4	Carbazole	167	C12H9N	000086-74-8	91
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	90





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Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

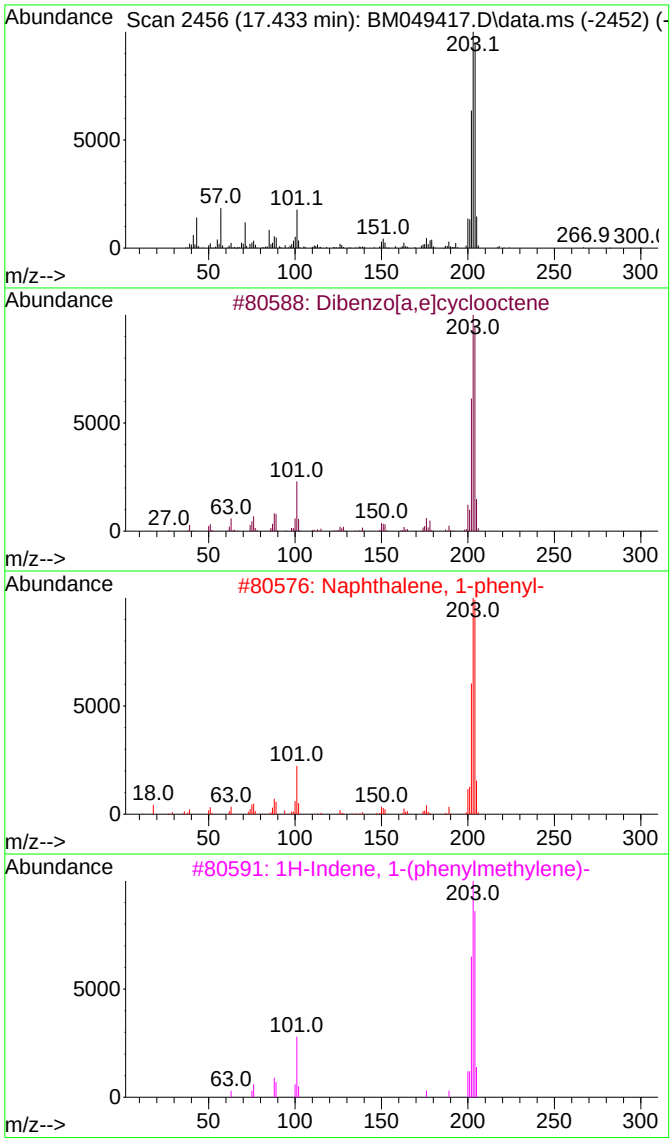
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

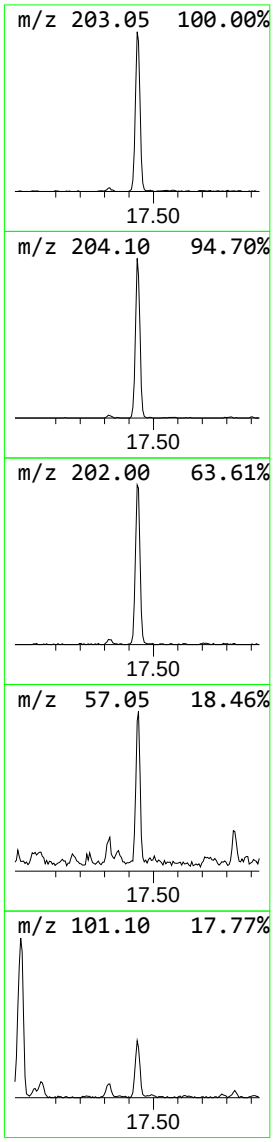
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dibenzo[a,e]cyclooctene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.433	3.31 ng/ul	464193	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	96
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	95
3	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	94
4	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	89





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Acq On : 23 Jan 2025 13:35
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Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH7DL

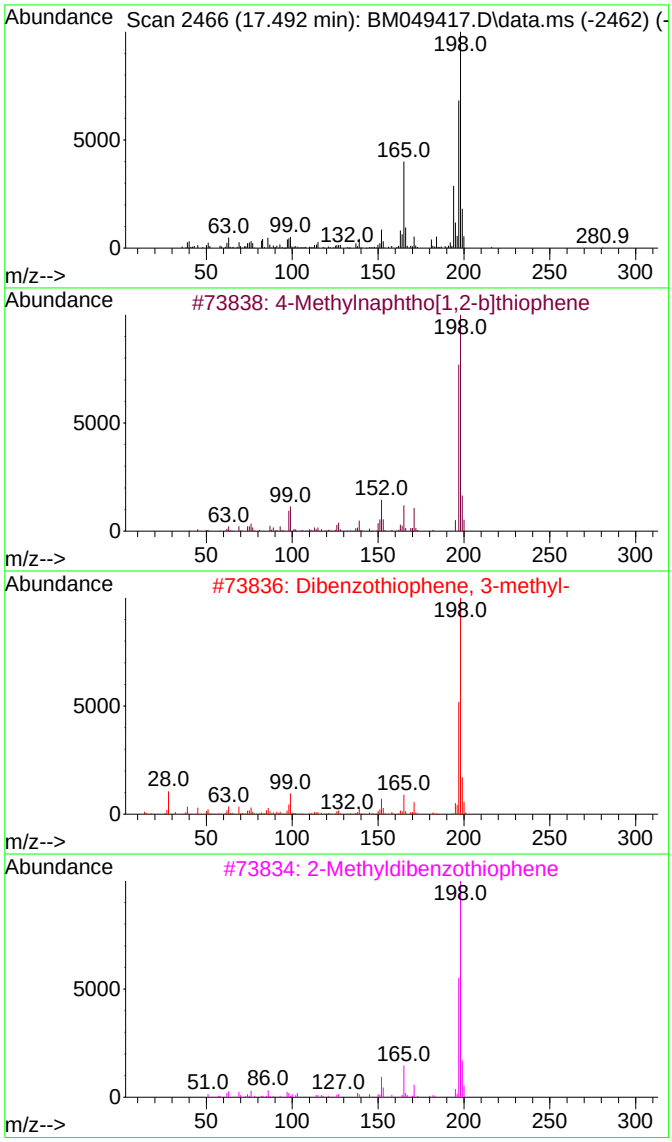
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

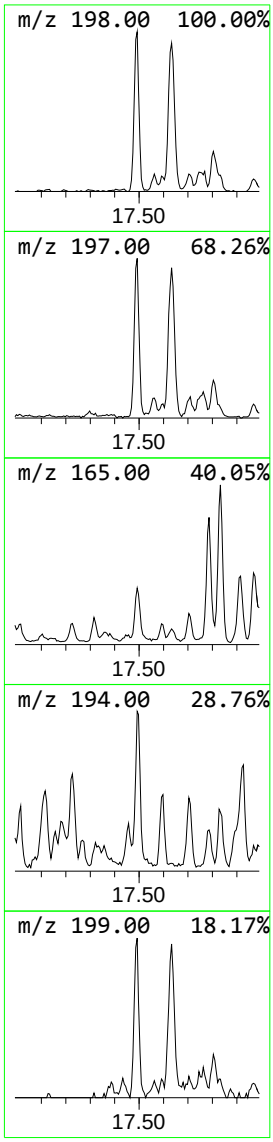
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.492	2.65 ng/ul	372059	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	91
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	83
3	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	83
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	64
5	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	64





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Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

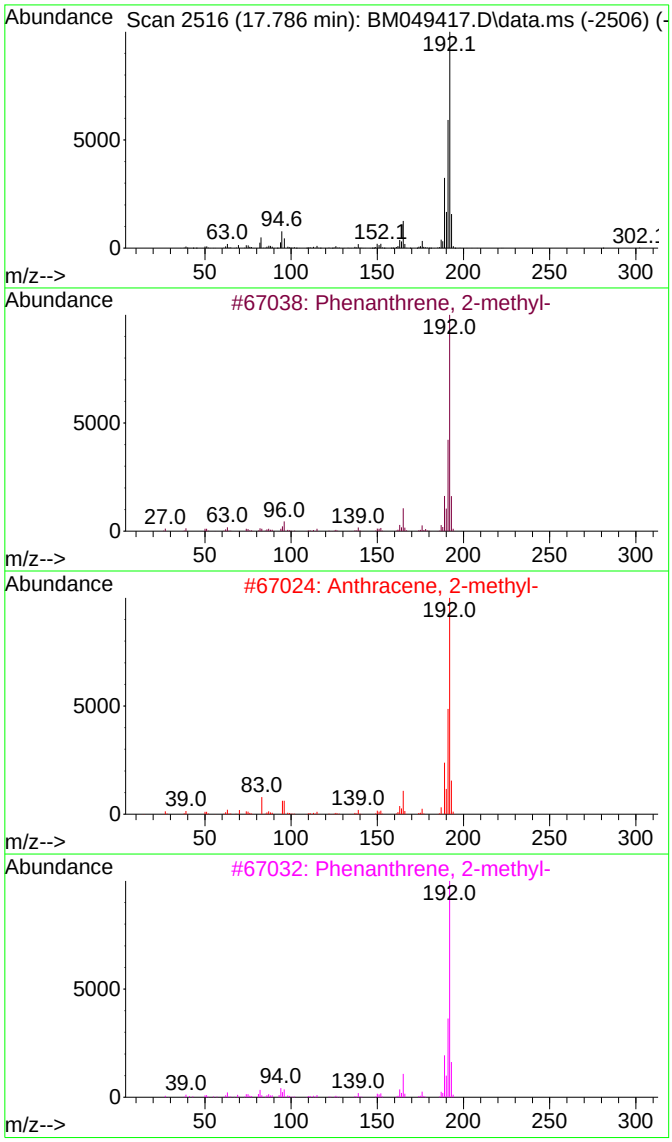
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

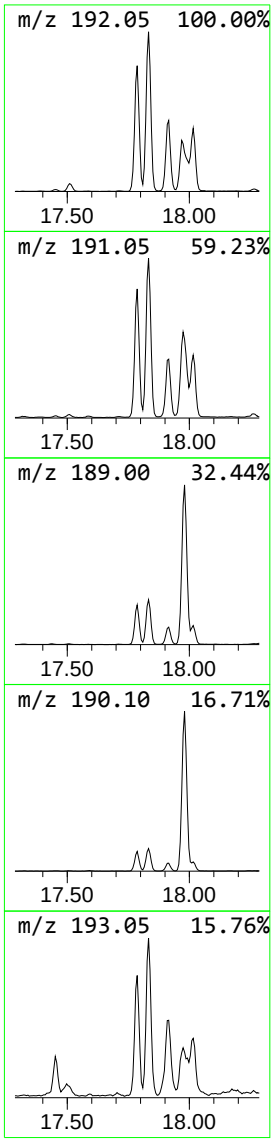
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	8.87 ng/ul	1245030	Phenanthrene-d10	16.910

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





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Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

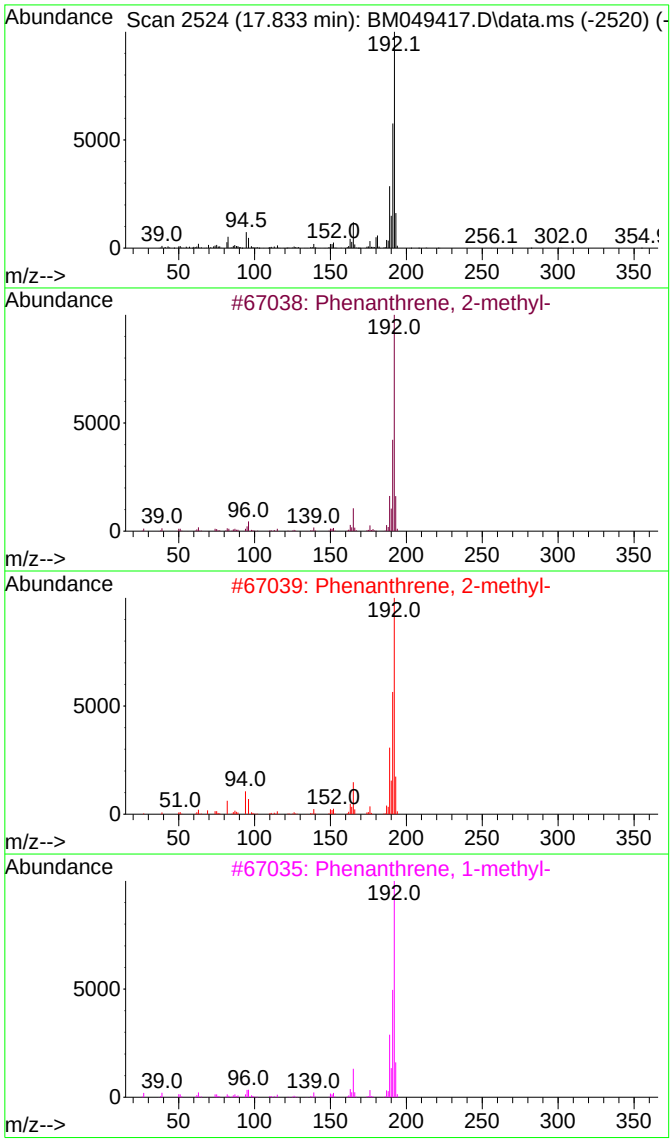
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

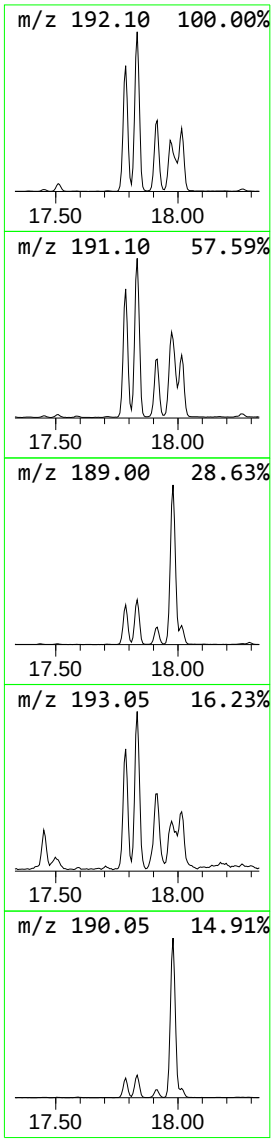
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.833	11.32 ng/ul	1588040	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

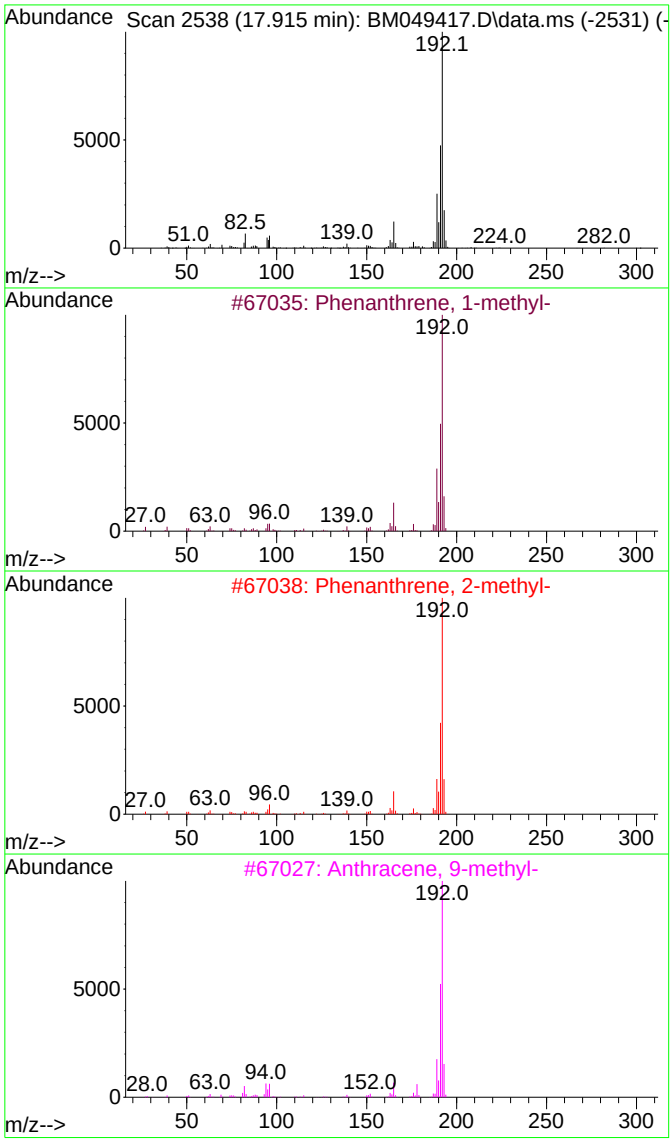
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

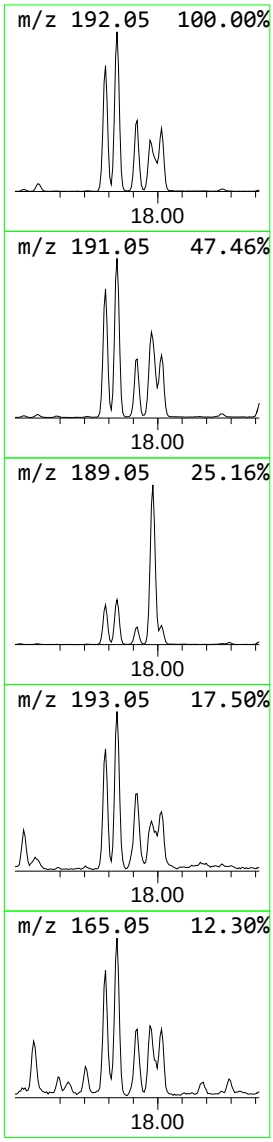
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Anthracene, 9-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.915	4.79 ng/ul	671960	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





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Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCZH7DL

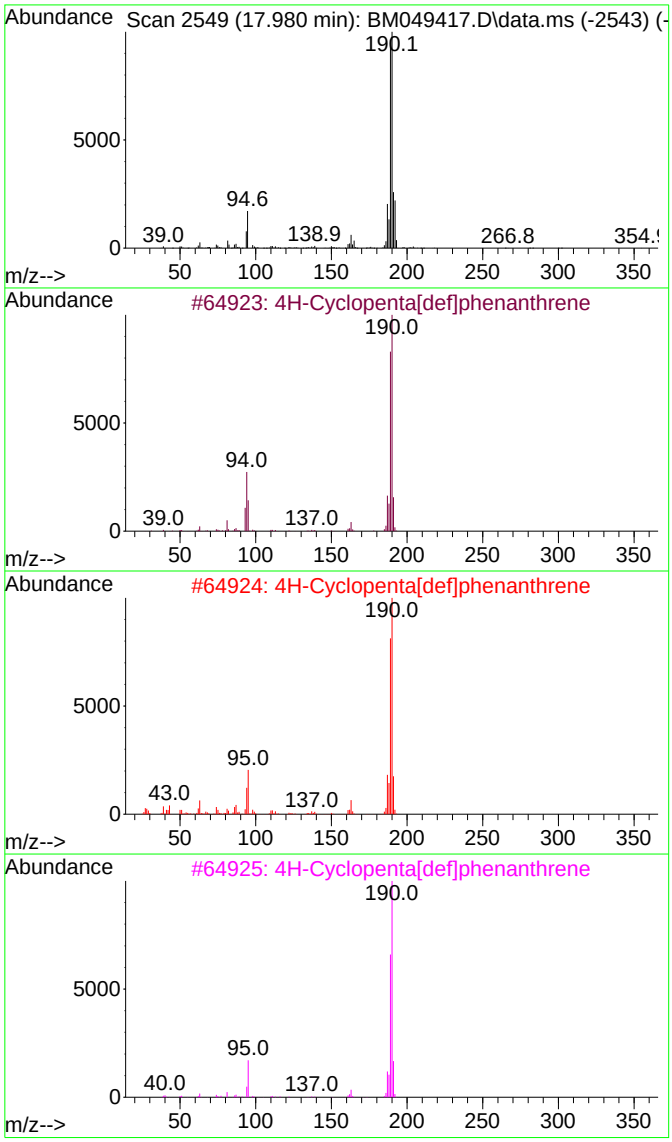
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

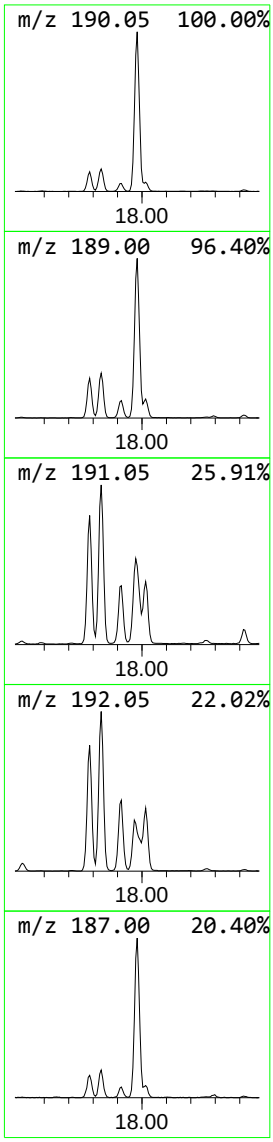
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	16.51 ng/ul	2317290	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	Methyl diselenide	190	C2H6Se2	007101-31-7	55
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





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Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 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 27 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	7.37 ng/ul	1034750	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	95
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
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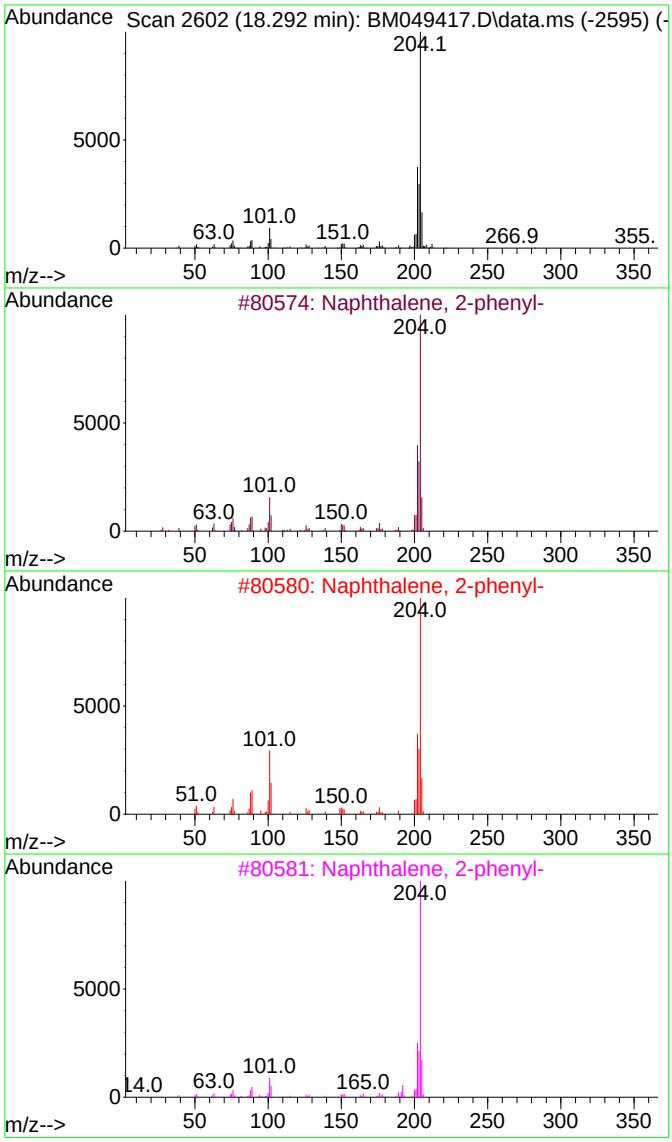

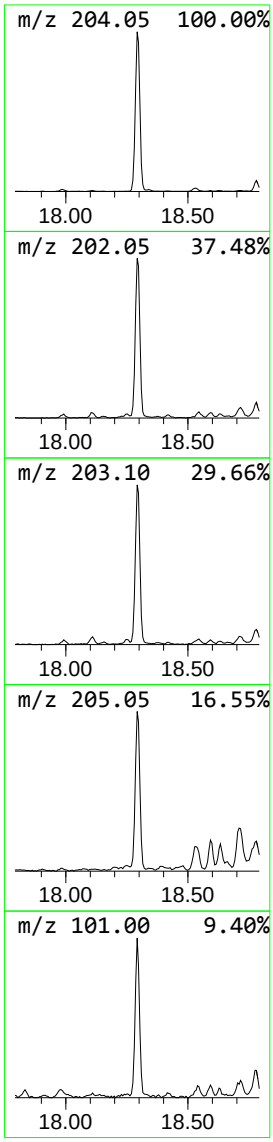

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Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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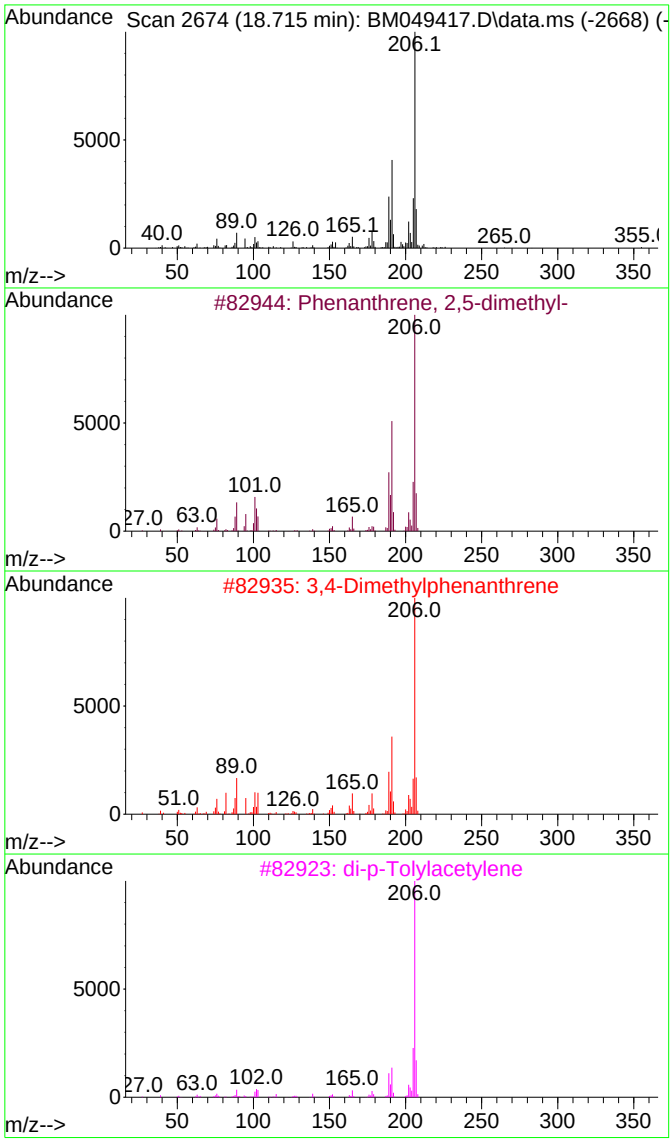
Quant Title : SVOA CALIBRATION

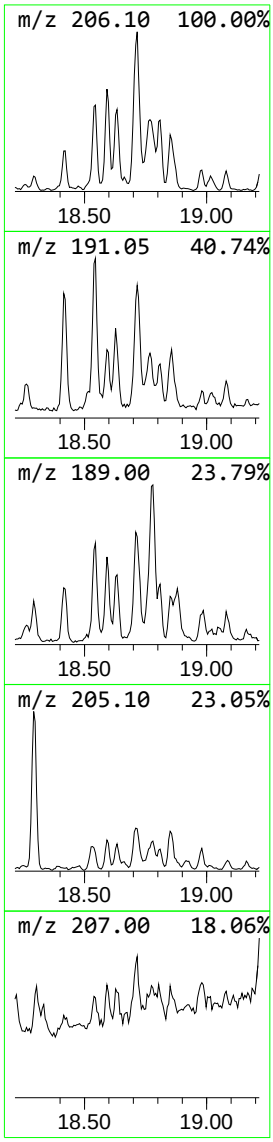
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenanthrene, 2,5-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.715	2.04 ng/ul	286536	Phenanthrene-d10	16.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91





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Misc :
ALS Vial : 39 Sample Multiplier: 1

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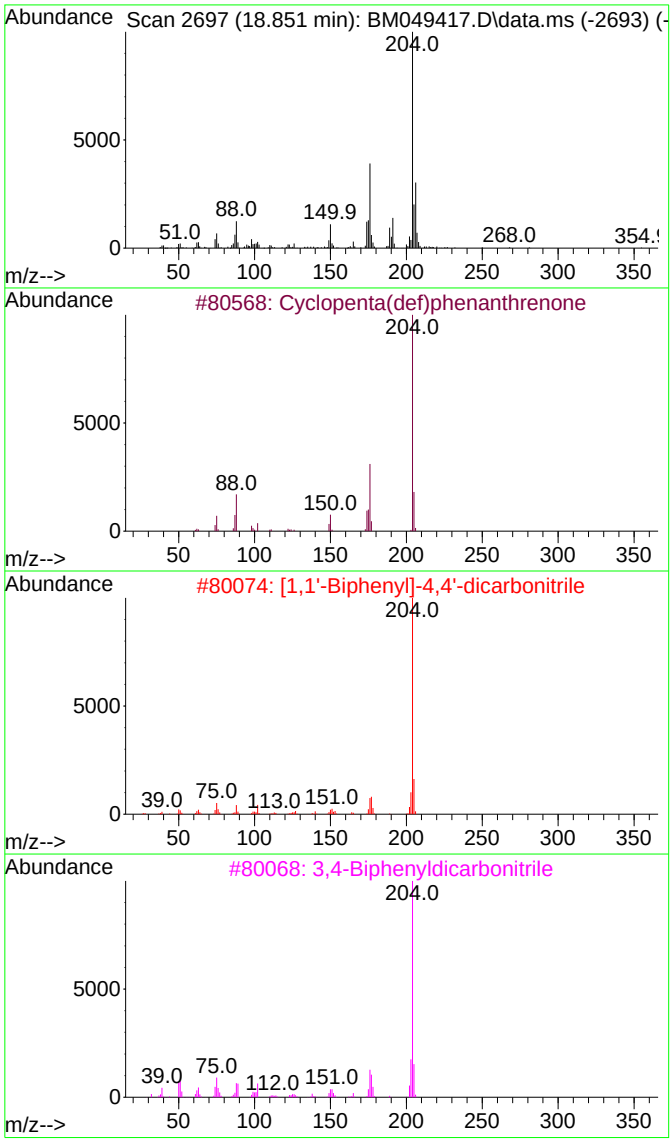
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

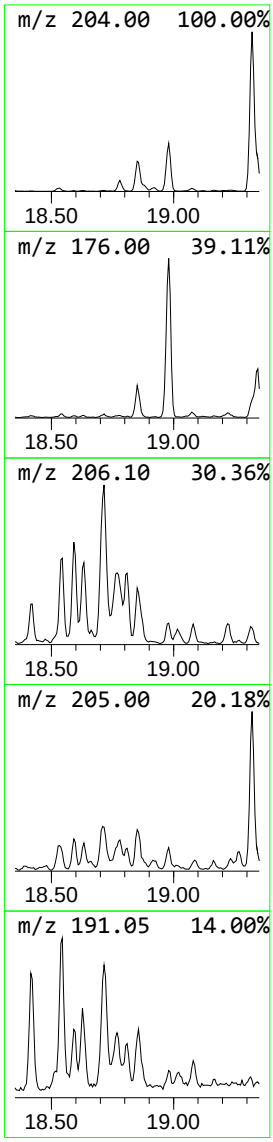
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Cyclopenta(def)phenanthrenone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	2.21 ng/ul	310301	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	49
3	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	47
4	Pyrimidine, 2-chloro-4-methyl-6-...	204	C11H9ClN2	032785-40-3	47
5	Pyrimidine, 4-chloro-6-(4-methyl...	204	C11H9ClN2	1000380-55-8	43





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Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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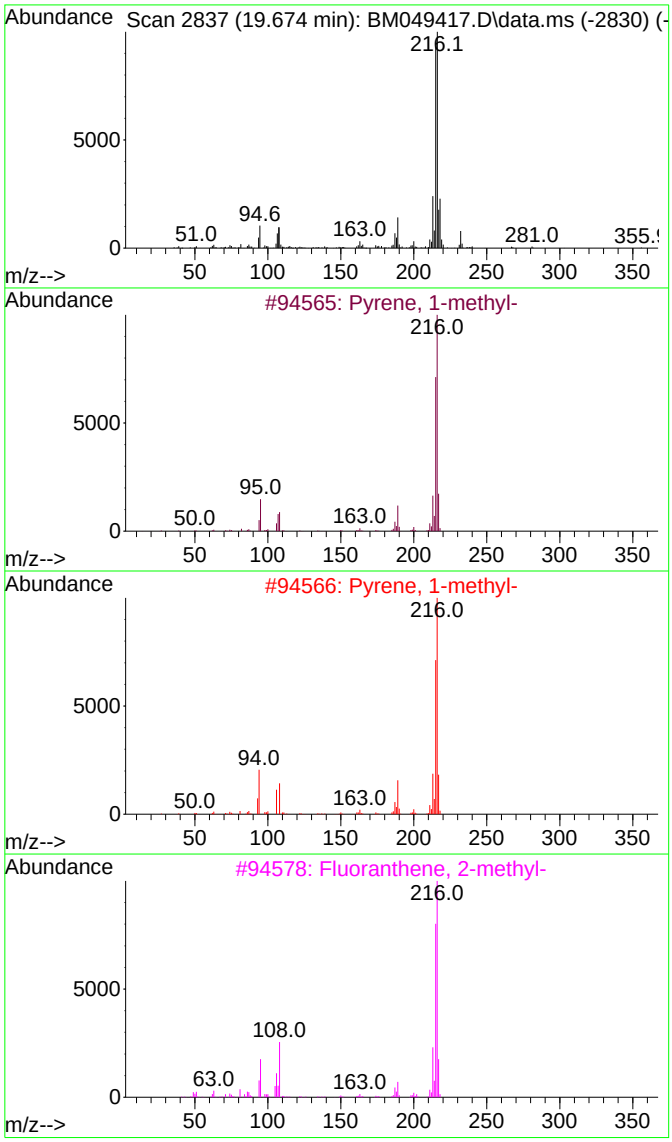
Quant Title : SVOA CALIBRATION

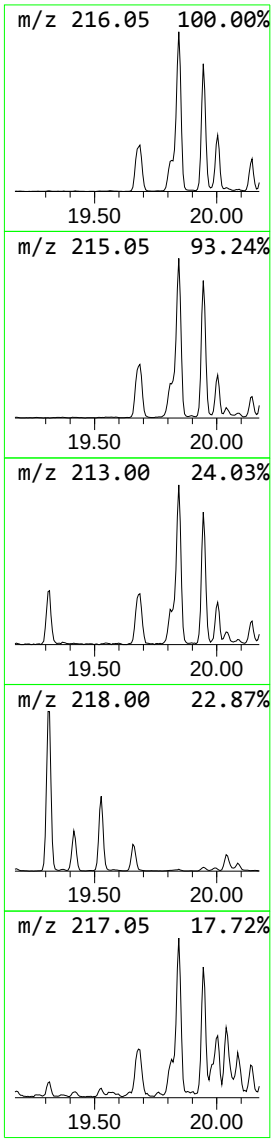
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.674	2.16 ng/ul	595370	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

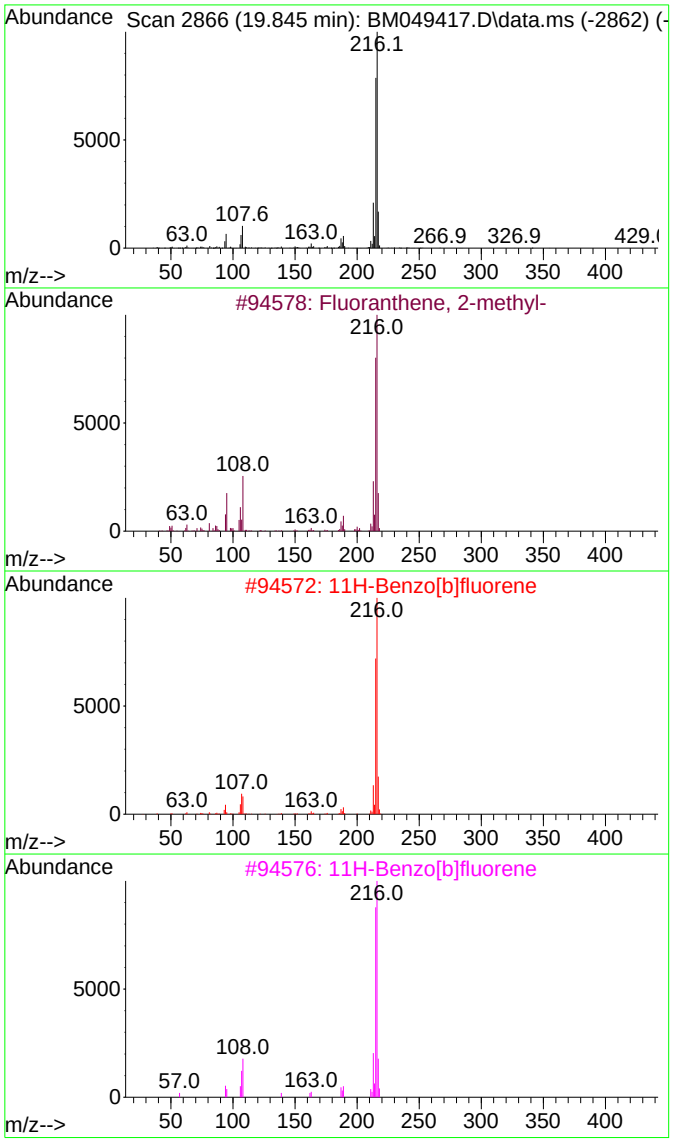
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

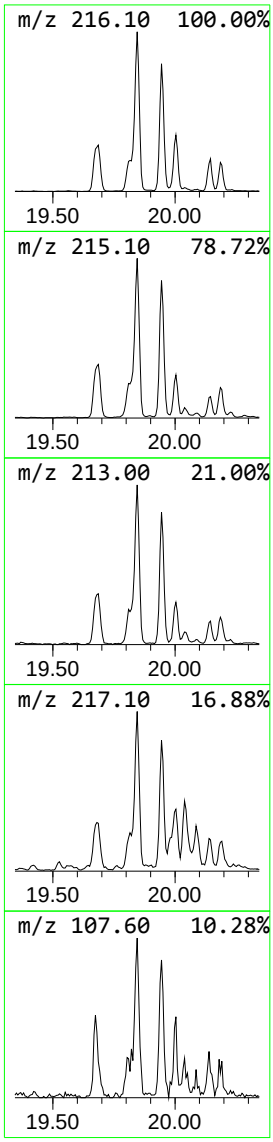
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Fluoranthene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.845	3.20 ng/ul	882701	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

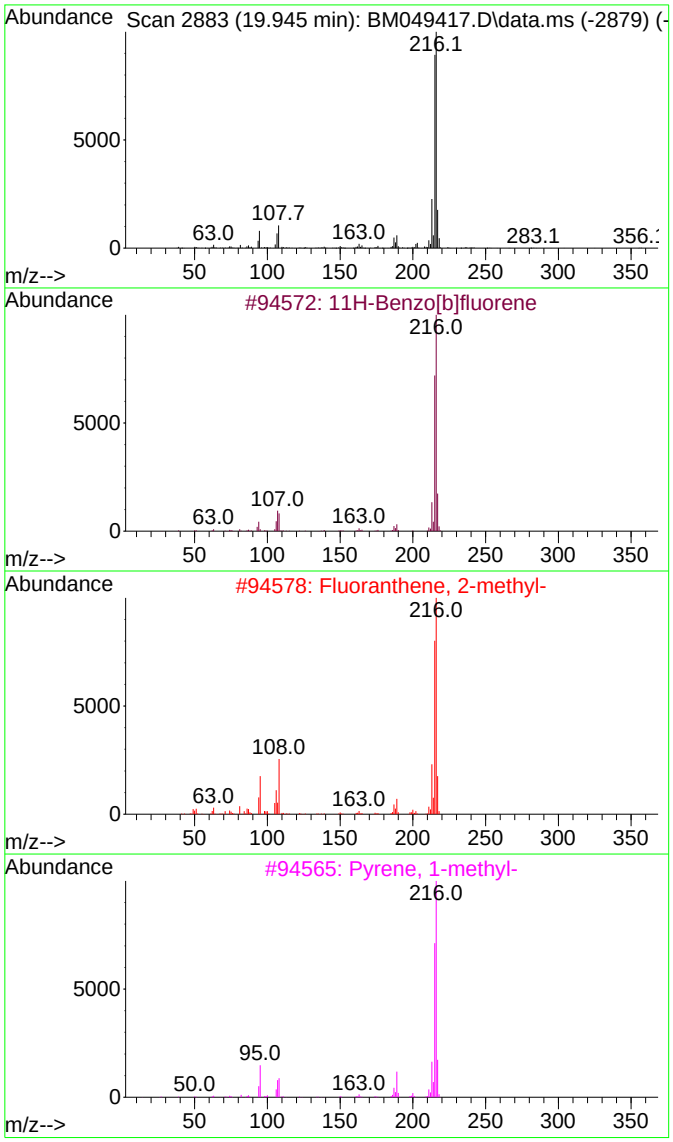
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION

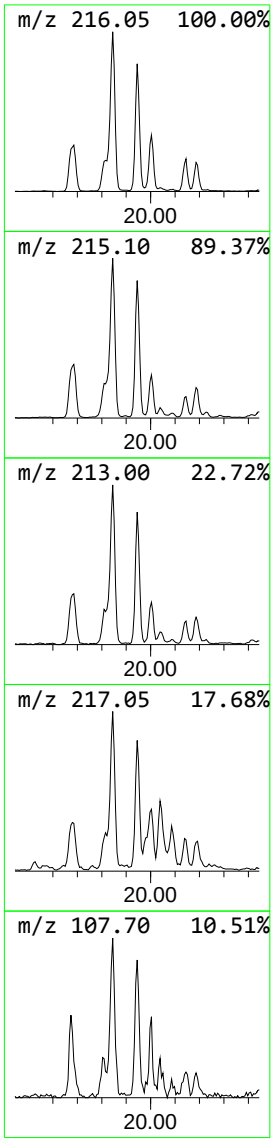
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 11H-Benzo[b]fluorene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.945	2.31 ng/ul	639061	Chrysene-d12	21.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049417.D
Acq On : 23 Jan 2025 13:35
Operator : RC/JU
Sample : Q1139-10DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCZH7DL

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indane	7.887	2.4	ng/ul	179151	1	7.516	1497430	20.0
Biphenyl	12.980	14.2	ng/ul	2251070	3	14.157	3165060	20.0
Naphthalene, 2-...	13.180	5.0	ng/ul	791702	3	14.157	3165060	20.0
Naphthalene, 2,...	13.316	4.8	ng/ul	765272	3	14.157	3165060	20.0
Naphthalene, 1,...	13.475	7.8	ng/ul	1231750	3	14.157	3165060	20.0
Naphthalene, 1,...	13.527	4.5	ng/ul	714117	3	14.157	3165060	20.0
Naphthalene, 2,...	13.710	2.9	ng/ul	455695	3	14.157	3165060	20.0
2-Naphthaleneca...	14.292	2.4	ng/ul	380093	3	14.157	3165060	20.0
Dibenzo furan	14.563	45.9	ng/ul	7270490	3	14.157	3165060	20.0
Diphenylmethane	15.374	4.3	ng/ul	684138	3	14.157	3165060	20.0
Nordiphenamid	15.463	3.0	ng/ul	469424	3	14.157	3165060	20.0
9H-Fluoren-3-ol	15.510	7.7	ng/ul	1213250	3	14.157	3165060	20.0
2,4,6-Cycloheptr...	15.657	10.8	ng/ul	1518140	4	16.910	2806600	20.0
2(1H)-Quinolinone	16.057	2.6	ng/ul	362574	4	16.910	2806600	20.0
9H-Fluorene, 3-...	16.221	3.0	ng/ul	421788	4	16.910	2806600	20.0
9H-Fluoren-9-one	16.568	9.4	ng/ul	1317320	4	16.910	2806600	20.0
Dibenzothiophene	16.727	14.1	ng/ul	1973850	4	16.910	2806600	20.0
5H-Indeno[1,2-b...	17.315	9.4	ng/ul	1322170	4	16.910	2806600	20.0
Dibenzo[a,e]cyc...	17.433	3.3	ng/ul	464193	4	16.910	2806600	20.0
4-Methylnaphtho...	17.492	2.6	ng/ul	372059	4	16.910	2806600	20.0
Phenanthrene, 2...	17.786	8.9	ng/ul	1245030	4	16.910	2806600	20.0
Phenanthrene, 1...	17.833	11.3	ng/ul	1588040	4	16.910	2806600	20.0
Anthracene, 9-m...	17.915	4.8	ng/ul	671960	4	16.910	2806600	20.0
4H-Cyclopenta[d...	17.980	16.5	ng/ul	2317290	4	16.910	2806600	20.0
Naphthalene, 2-...	18.292	7.4	ng/ul	1034750	4	16.910	2806600	20.0
Phenanthrene, 2...	18.715	2.0	ng/ul	286536	4	16.910	2806600	20.0
Cyclopenta(def)...	18.851	2.2	ng/ul	310301	4	16.910	2806600	20.0
Pyrene, 1-methyl-	19.674	2.2	ng/ul	595370	5	21.139	5522830	20.0
Fluoranthene, 2...	19.845	3.2	ng/ul	882701	5	21.139	5522830	20.0
11H-Benzo[b]flu...	19.945	2.3	ng/ul	639061	5	21.139	5522830	20.0