LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045348.D
Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

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-BM040524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM045348.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.581	81	84	93	rBV	41258	76887	1.71%	0.293%
2	4.987	319	323	331	rVB2	27093	38290	0.85%	0.146%
3	6.763	620	625	639	rVB2	32412	69497	1.54%	0.265%
4	6.928	647	653	665	rBV	152440	253184	5.62%	0.964%
5	7.104	677	683	691	rBV	143258	242958	5.39%	0.925%
6	7.569	756	762	769	rBV	202721	318627	7.07%	1.213%
7	7.922	817	822	830	rVB2	15349	26133	0.58%	0.099%
8	8.281	877	883	892	rVV2	103655	181593	4.03%	0.691%
9	8.734	953	960	968	rBV	185875	322158	7.15%	1.226%
10	9.016	998	1008	1012	rBV9	10630	27209	0.60%	0.104%
11	9.440	1072	1080	1091	rBV	150080	267234	5.93%	1.017%
12	9.757	1126	1134	1143	rVV8	19860	54123	1.20%	0.206%
13	9.840	1143	1148	1159	rVV6	18098	52730	1.17%	0.201%
14	9.975	1163	1171	1180	rVV	216391	416577	9.24%	1.586%
15	10.040	1180	1182	1190	rVV9	10927	23618	0.52%	0.090%
16	10.339	1227	1233	1237	rVV	251929	437624	9.71%	1.666%
17	10.387	1237	1241	1249	rVB	161987	264826	5.88%	1.008%
18	10.504	1252	1261	1272	rBV2	155142	349145	7.75%	1.329%
19	10.934	1322	1334	1346	rBV	60105	123225	2.73%	0.469%
20	11.381	1404	1410	1414	rBV6	11646	21824	0.48%	0.083%
21	11.451	1414	1422	1428	rVV2	41199	81842	1.82%	0.312%
22	11.657	1451	1457	1462	rBV7	9881	22877	0.51%	0.087%
23	11.769	1469	1476	1481	rVB	24678	45216	1.00%	0.172%
24	11.904	1490	1499	1506	rBV3	48659	110373	2.45%	0.420%
25	12.016	1514	1518	1523	rVB6	13804	24310	0.54%	0.093%
26	12.069	1523	1527	1530	rBV4	14757	21328	0.47%	0.081%
27	12.186	1540	1547	1553	rBV7	39301	116452	2.58%	0.443%
28	12.375	1571	1579	1583	rBV7	32434	71885	1.60%	0.274%
29	12.416	1583	1586	1588	rVV4	15018	23027	0.51%	0.088%
30	12.451	1588	1592	1602	rVV6	17944	46179	1.02%	0.176%
31	12.551	1602	1609	1615	rVV5	15431	34689	0.77%	0.132%
32	12.628	1617	1622	1629	rVV2	29124	58259	1.29%	0.222%
33	12.722	1635	1638	1644	rVV5	33428	63650	1.41%	0.242%
34	13.022	1678	1689	1690	rBV4	19700	42506	0.94%	0.162%
35	13.222	1719	1723	1726	rBV4	13812	22465	0.50%	0.086%
36	13.269	1726	1731	1741	rVB2	101418	168938	3.75%	0.643%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

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-BM040524.MA.M
Title : SVOA CALIBRATION

37	13.369	1741	1748	1751	rBV2	33516	69186	1.54%	0.263%
38	13.410	1751	1755	1762	rVB3	35119	64392	1.43%	0.245%
39	13.551	1773	1779	1782	rBV5	29858	67577	1.50%	0.257%
40	13.651	1787	1796	1804	rVB	431247	665534	14.77%	2.533%
41	13.775	1812	1817	1820	rBV3	69258	115918	2.57%	0.441%
42	13.804	1820	1822	1829	rVB2	48841	66541	1.48%	0.253%
43	13.910	1832	1840	1845	rBV2	513498	812947	18.04%	3.094%
44	14.033	1855	1861	1870	rBV9	31338	64874	1.44%	0.247%
45	14.222	1886	1893	1898	rVV	387748	604826	13.42%	2.302%
46	14.292	1898	1905	1912	rVV	3347232	4506295	100.00%	17.152%
47	14.375	1913	1919	1923	rVV5	22601	44667	0.99%	0.170%
48	14.492	1935	1939	1941	rVV3	13972	22492	0.50%	0.086%
49	14.533	1941	1946	1951	rVB	68749	106334	2.36%	0.405%
50	14.627	1958	1962	1969	rVB2	27296	42346	0.94%	0.161%
51	14.845	1993	1999	2006	rBV8	30343	69824	1.55%	0.266%
52	15.180	2050	2056	2057	rBV6	13773	24971	0.55%	0.095%
53	15.222	2058	2063	2068	rBV	650706	923367	20.49%	3.515%
54	15.280	2068	2073	2078	rVB	816788	1137626	25.25%	4.330%
55	15.369	2083	2088	2092	rBV	242501	375139	8.32%	1.428%
56	15.433	2097	2099	2104	rVB2	47397	65238	1.45%	0.248%
57	15.492	2105	2109	2113	rBV5	48162	69465	1.54%	0.264%
58	15.621	2127	2131	2136	rVB4	31113	49391	1.10%	0.188%
59	15.727	2138	2149	2158	rVV2	108579	285030	6.33%	1.085%
60	15.804	2159	2162	2168	rVB4	21776	37390	0.83%	0.142%
61	15.974	2185	2191	2200	rVB3	150387	309588	6.87%	1.178%
62	16.074	2204	2208	2219	rVB2	68966	135622	3.01%	0.516%
63	16.180	2220	2226	2230	rBV4	68703	107539	2.39%	0.409%
64	16.433	2267	2269	2275	rVB	24313	32925	0.73%	0.125%
65	16.633	2301	2303	2309	rVB7	18228	27558	0.61%	0.105%
66	16.774	2323	2327	2337	rBV2	70414	177302	3.93%	0.675%
67	16.868	2337	2343	2345	rBV	122230	203299	4.51%	0.774%
68	16.980	2355	2362	2367	rBV	474650	721986	16.02%	2.748%
69	17.021	2367	2369	2373	rVB2	52401	62028	1.38%	0.236%
70	17.080	2373	2379	2383	rBV2	724295	1035797	22.99%	3.943%
71	17.116	2383	2385	2391	rVV2	92745	148724	3.30%	0.566%
72	17.186	2392	2397	2404	rVB3	71905	133398	2.96%	0.508%
73	17.368	2423	2428	2430	rBV2	101493	151016	3.35%	0.575%
74	17.398	2430	2433	2440	rVB	179606	252803	5.61%	0.962%
75	17.474	2443	2446	2450	rBV4	27664	44465	0.99%	0.169%
76	17.657	2471	2477	2480	rVB5	40857	71873	1.59%	0.274%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045348.D
Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

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-BM040524.MA.M
Title : SVOA CALIBRATION

77	17.833	2504	2507	2512	rVB2	69286	86221	1.91%	0.328%
78	17.904	2513	2519	2528	rVV3	308670	547068	12.14%	2.082%
79	17.998	2531	2535	2540	rVB2	116385	172128	3.82%	0.655%
80	18.057	2540	2545	2553	rVB3	155759	237226	5.26%	0.903%
81	18.157	2558	2562	2566	rBV3	54787	107667	2.39%	0.410%
82	18.262	2576	2580	2585	rBV6	37828	85461	1.90%	0.325%
83	18.315	2586	2589	2595	rVB3	47193	84208	1.87%	0.321%
84	18.380	2596	2600	2601	rBV2	41700	54304	1.21%	0.207%
85	18.533	2623	2626	2633	rBV3	20117	30841	0.68%	0.117%
86	18.592	2633	2636	2639	rBV4	20304	27726	0.62%	0.106%
87	18.792	2665	2670	2673	rBV3	34208	56528	1.25%	0.215%
88	19.021	2706	2709	2710	rBV2	41219	37556	0.83%	0.143%
89	19.051	2710	2714	2719	rVB	288732	413658	9.18%	1.575%
90	19.192	2735	2738	2745	rBV4	83554	121485	2.70%	0.462%
91	19.392	2766	2772	2776	rBV	943606	1382303	30.67%	5.261%
92	19.815	2840	2844	2847	rVV	46546	52993	1.18%	0.202%
93	19.857	2847	2851	2854	rVV	72467	107695	2.39%	0.410%
94	19.904	2854	2859	2870	rVB	302081	440440	9.77%	1.676%
95	20.545	2964	2968	2978	rVB	192647	322564	7.16%	1.228%
96	20.933	3030	3034	3039	rBV2	93872	119043	2.64%	0.453%
97	21.198	3074	3079	3084	rBV	653999	827852	18.37%	3.151%
98	22.374	3277	3279	3289	rVB4	64557	114125	2.53%	0.434%
99	23.256	3422	3429	3435	rBV2	834309	1466559	32.54%	5.582%
100	23.392	3446	3452	3460	rVB	502992	947817	21.03%	3.608%

Sum of corrected areas: 26272219

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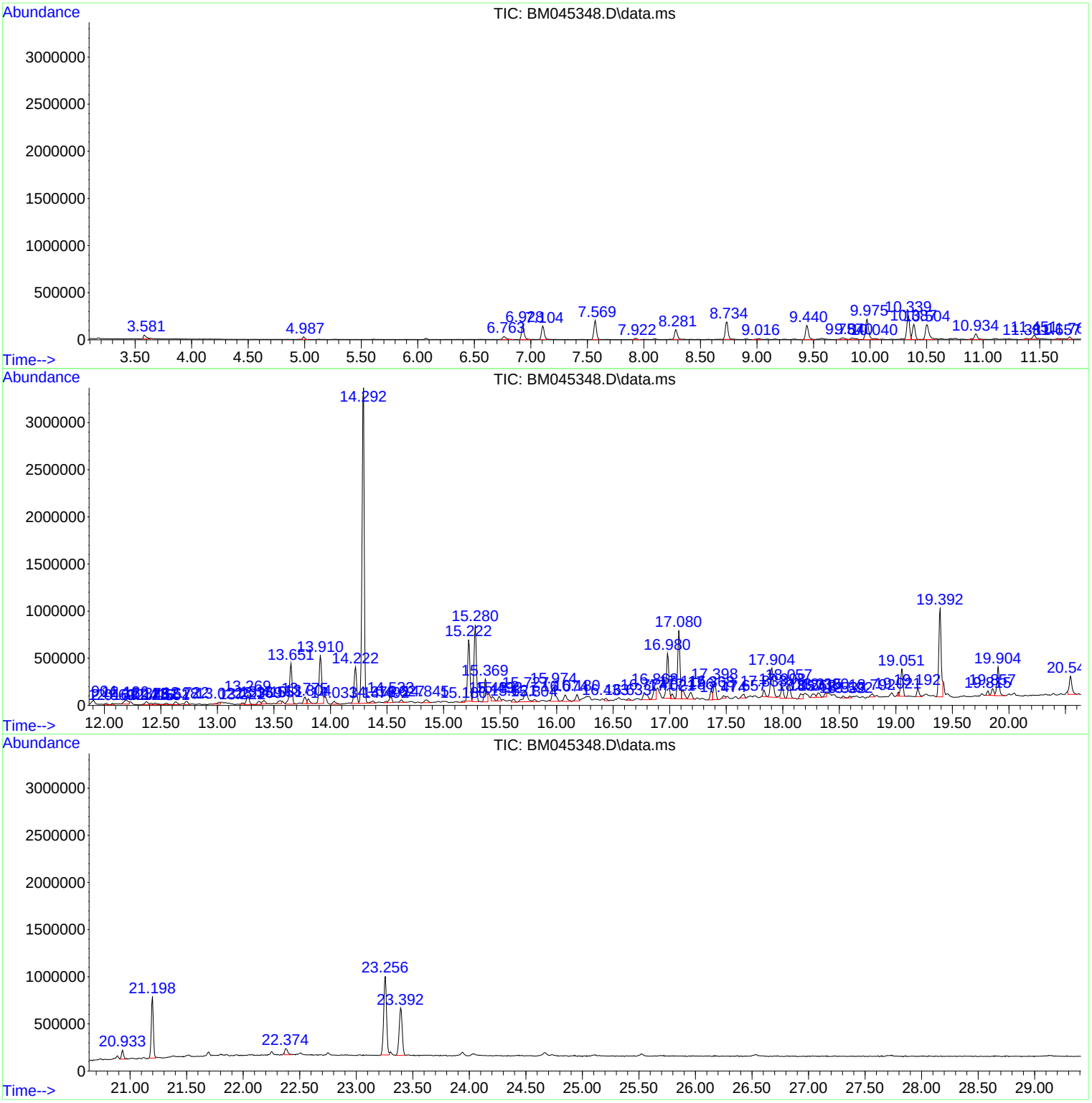
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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\BM041724\
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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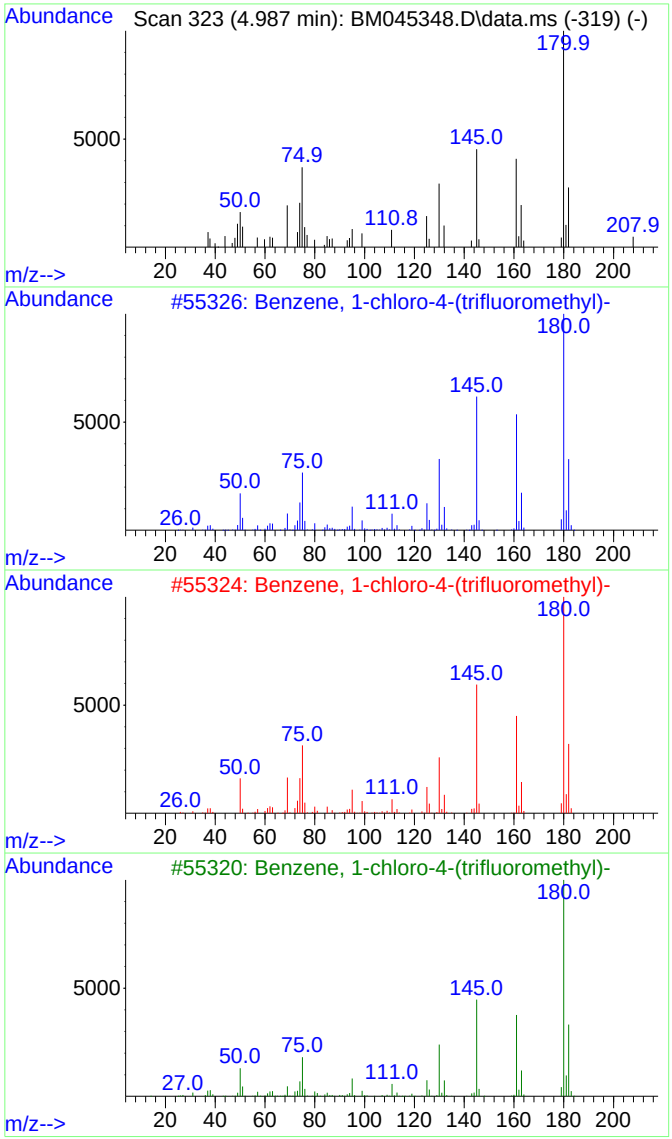
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

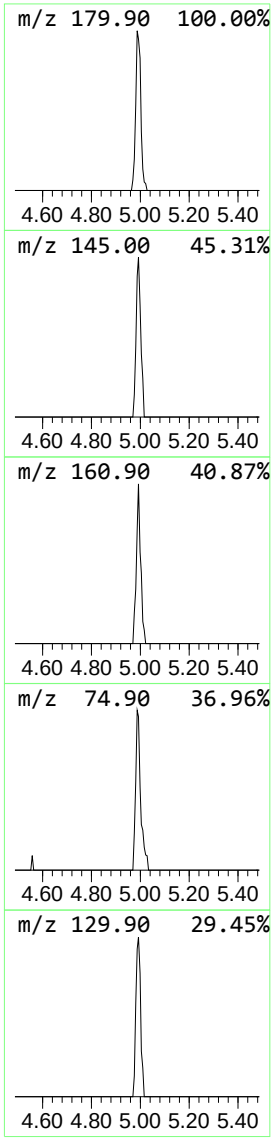
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-chloro-4-(triflu... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.987	2.40 ng/ul	38290	1,4-Dichlorobenzene-d4	7.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	96
2	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	96
3	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	93
4	Benzene, 1-chloro-4-(trifluorome...	180	C7H4ClF3	000098-56-6	91
5	Benzene, 1-chloro-3-(trifluorome...	180	C7H4ClF3	000098-15-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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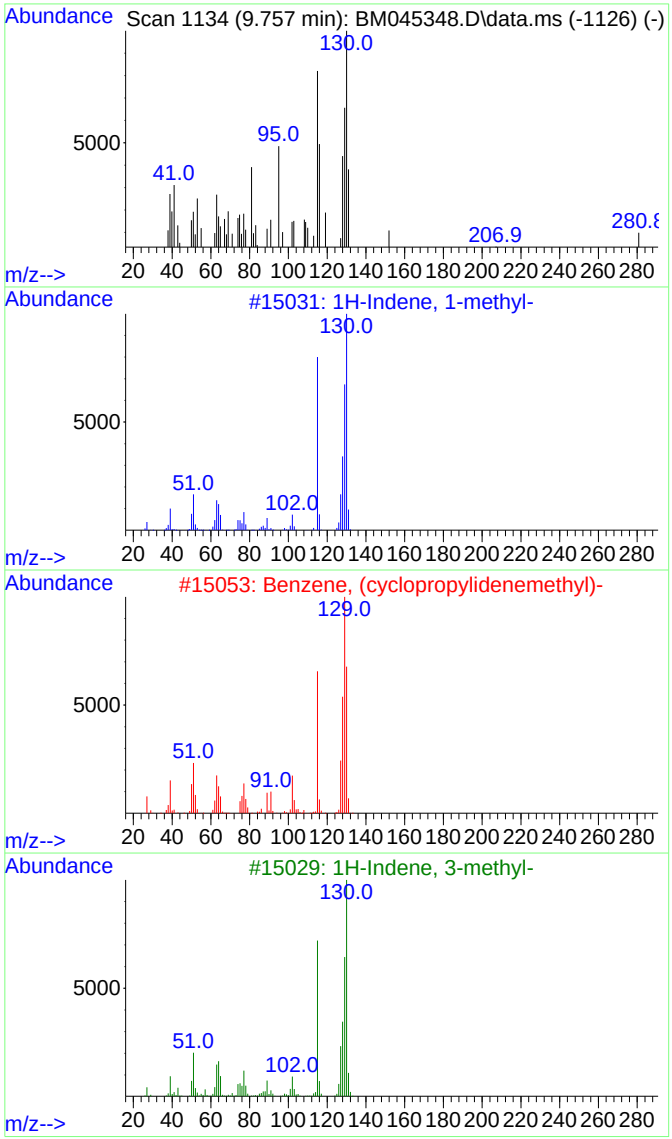
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

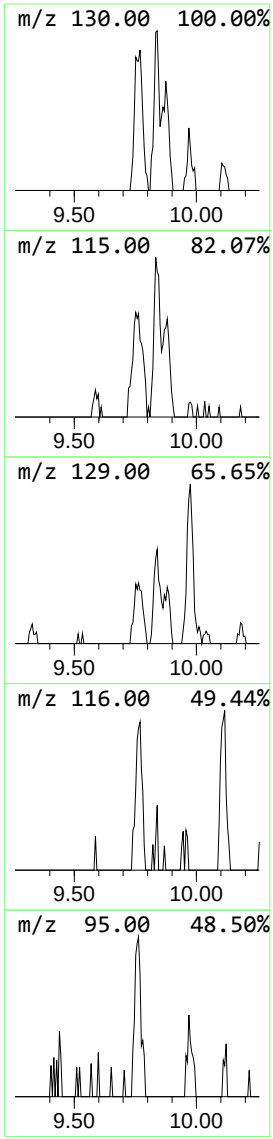
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1H-Indene, 1-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	2.47 ng/ul	54123	Naphthalene-d8	10.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	53
2	Benzene, (cyclopropylidenemethyl)-	130	C10H10	007555-67-1	50
3	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	45
4	Benzene, 1,3-diethenyl-	130	C10H10	000108-57-6	43
5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045348.D
Acq On : 18 Apr 2024 10:39
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BNA_M
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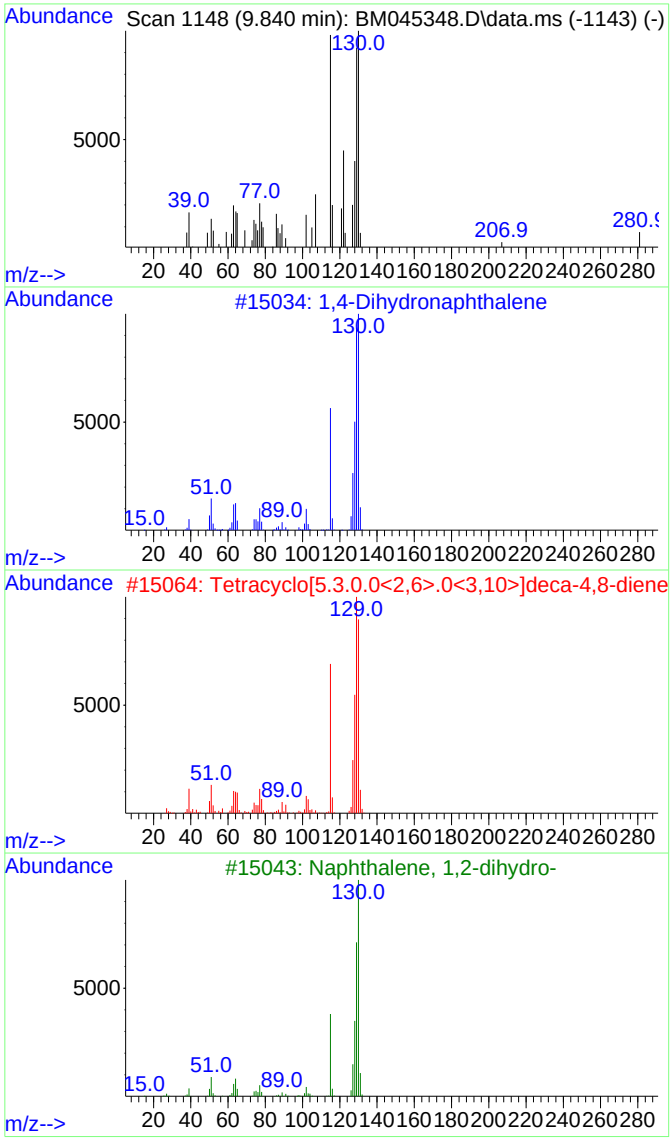
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

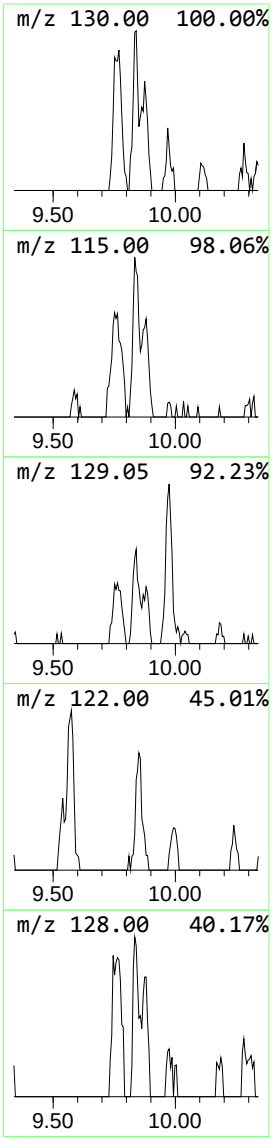
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,4-Dihydronaphthalene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.840	2.41 ng/ul	52730	Naphthalene-d8	10.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dihydronaphthalene	130	C10H10	000612-17-9	91
2	Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	78
3	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	64
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	64
5	Benzene, (1-methylene-2-propenyl)-	130	C10H10	002288-18-8	60





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Data File : BM045348.D
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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

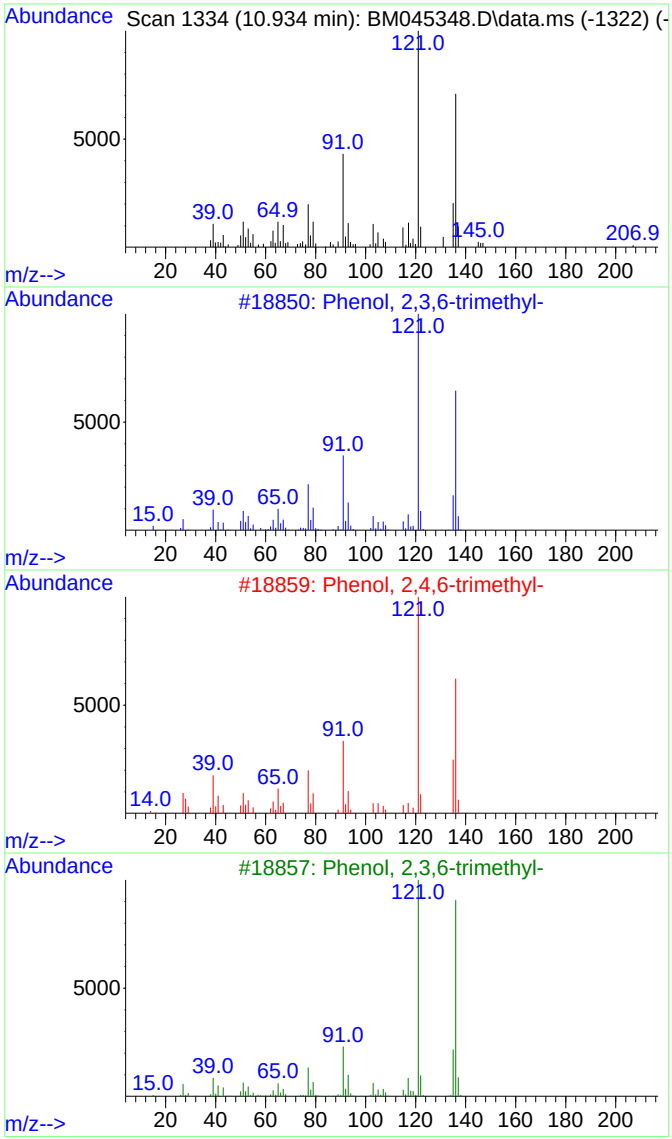
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

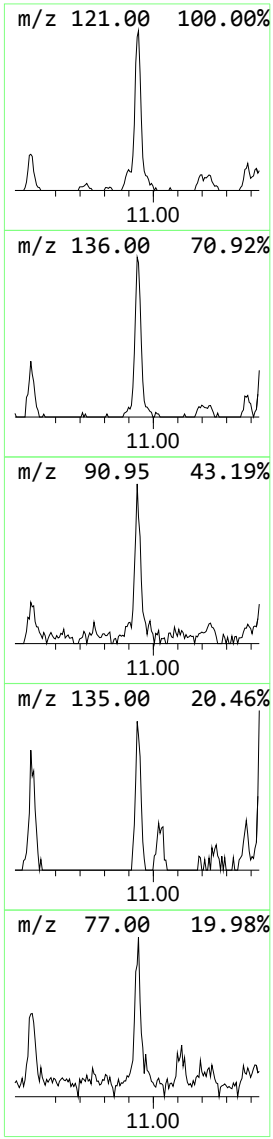
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2,3,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.934	5.63 ng/ul	123225	Naphthalene-d8	10.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90





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Data File : BM045348.D
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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

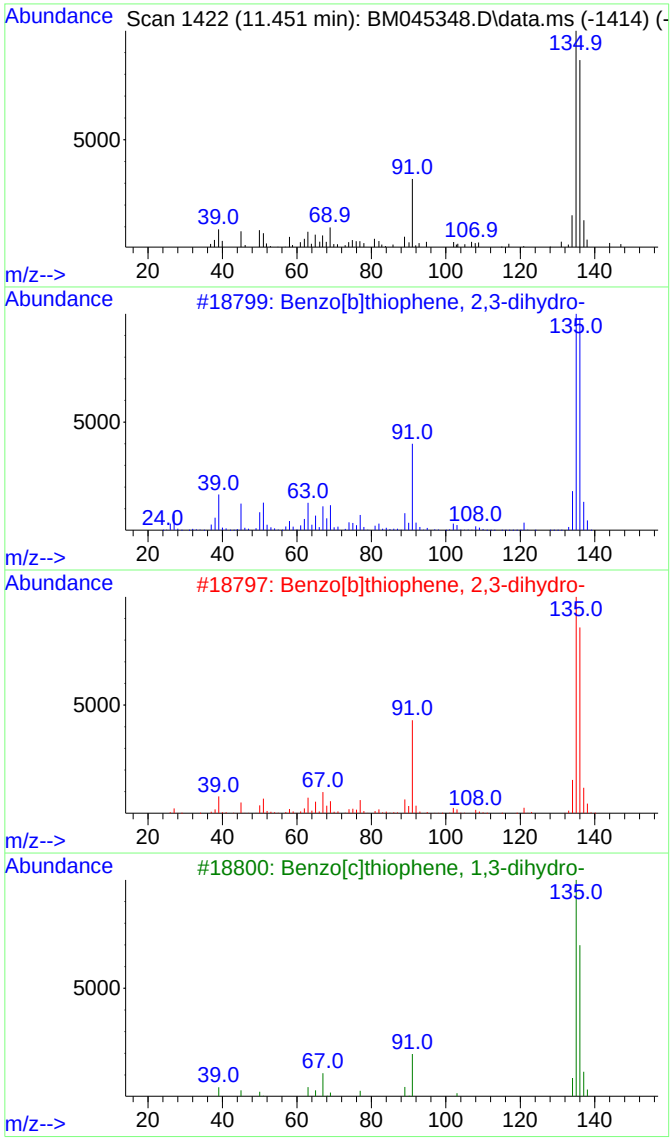
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

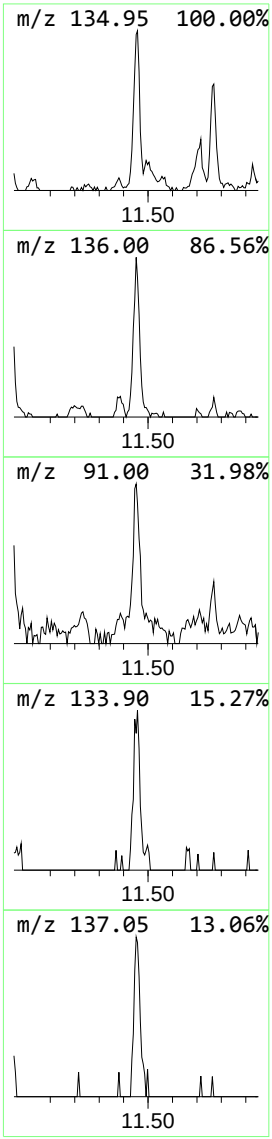
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	3.74 ng/ul	81842	Naphthalene-d8	10.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	91
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	86
4	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	72
5	2,3-Dimethyl-5-ethylpyrazine	136	C8H12N2	015707-34-3	72





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

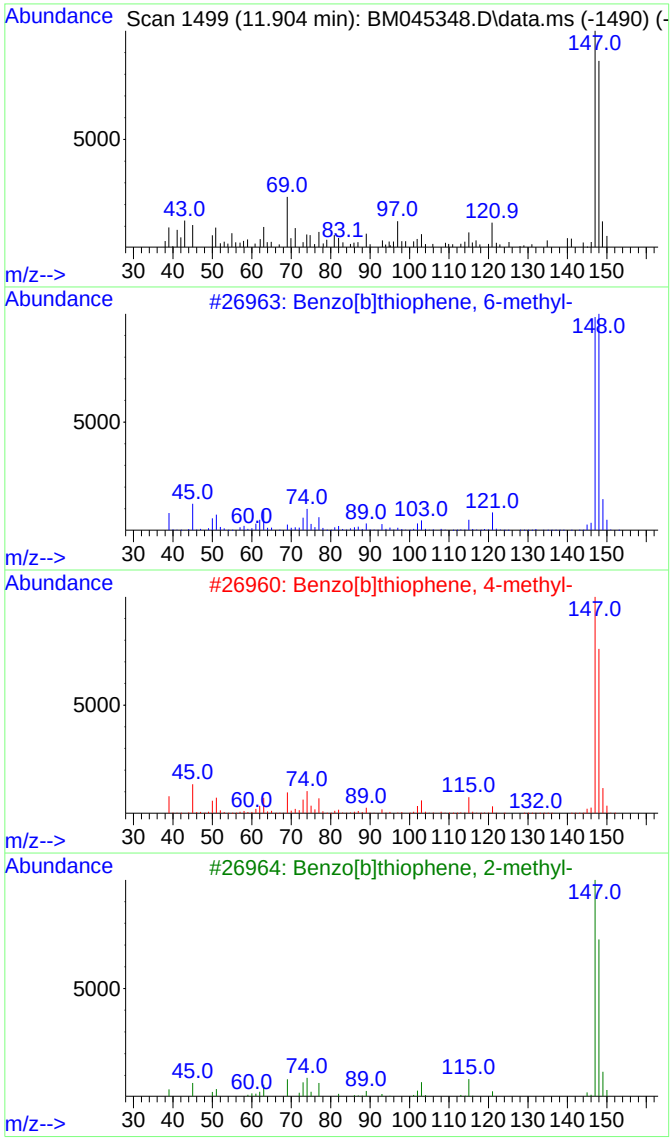
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

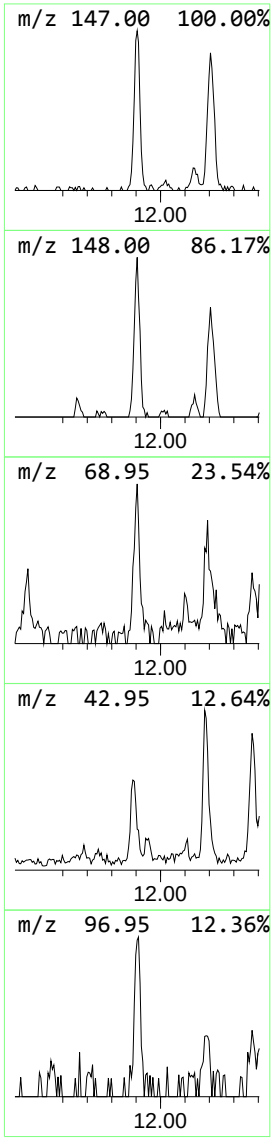
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzo[b]thiophene, 6-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	5.04 ng/ul	110373	Naphthalene-d8	10.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	87
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	74
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	72
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	72
5	Pyrrole-3-carbonitrile, 5-formyl...	148	C8H8N2O	032487-71-1	72





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

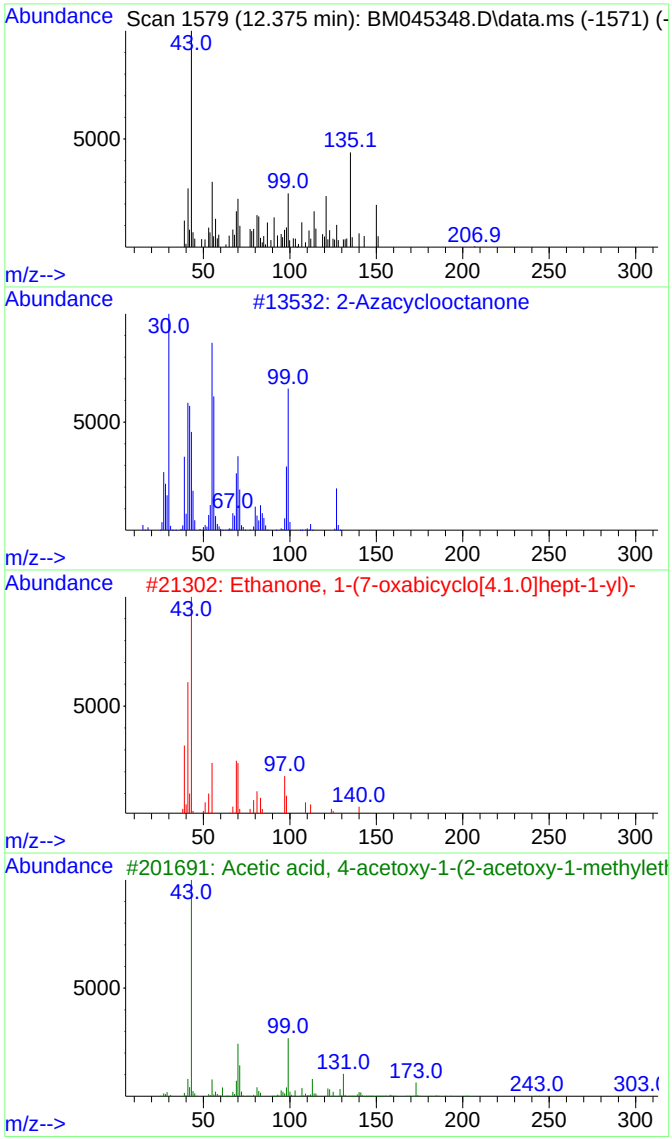
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

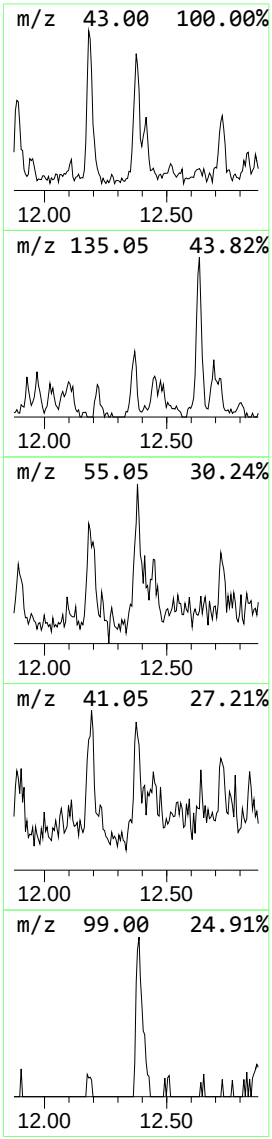
****

Peak Number 8 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	2.38 ng/ul	71885	Acenaphthene-d10	14.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Azacyclooctanone	127	C7H13NO	000673-66-5	14
2	Ethanone, 1-(7-oxabicyclo[4.1.0]...	140	C8H12O2	015121-01-4	11
3	Acetic acid, 4-acetoxy-1-(2-acet...	302	C15H26O6	096863-24-0	10
4	Acetamide, N-[2-(acetyloxy)-2-[4...	279	C14H17NO5	055044-38-7	10
5	Pentanoic acid, 4-oxo-, methyl e...	130	C6H10O3	000624-45-3	10





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

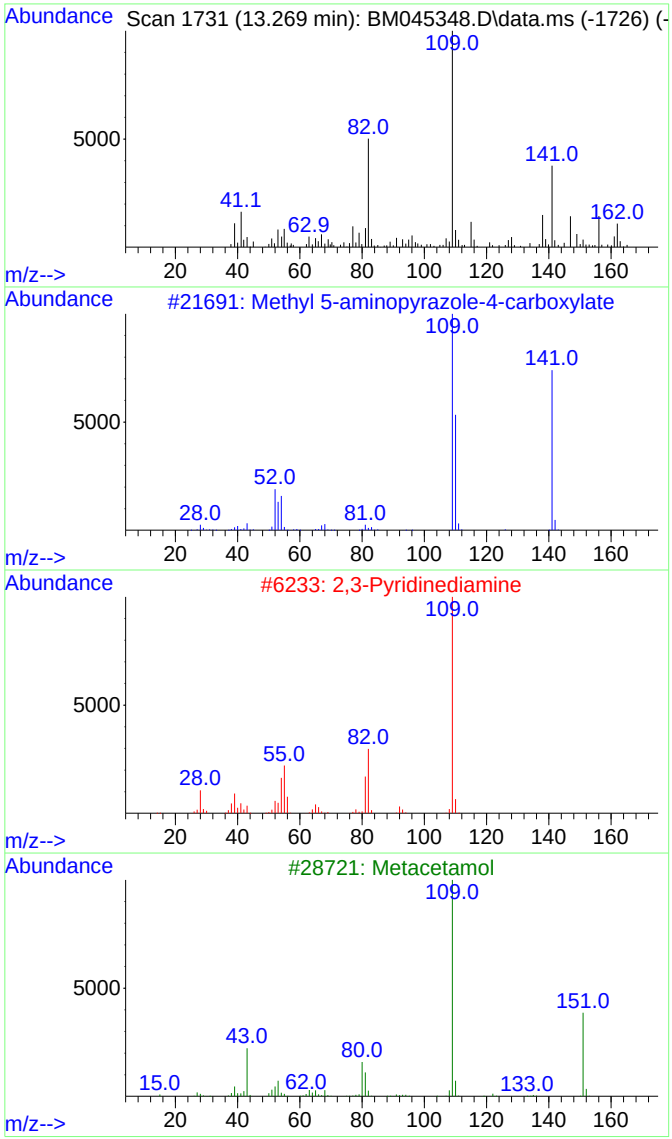
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

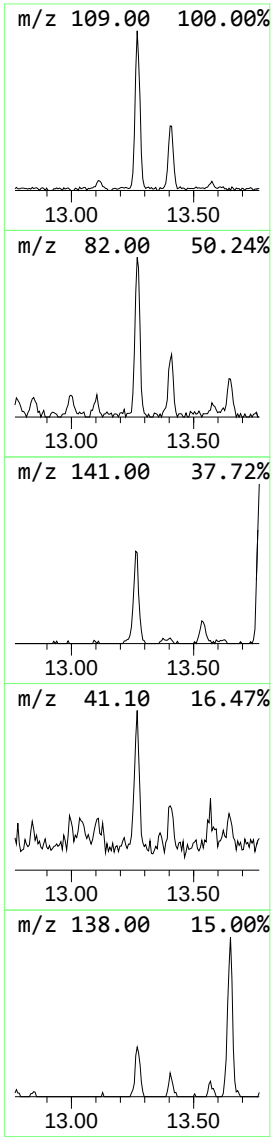
****

Peak Number 10 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	5.59 ng/ul	168938	Acenaphthene-d10	14.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 5-aminopyrazole-4-carboxy...	141	C5H7N3O2	1000498-58-3	43
2	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	38
3	Metacetamol	151	C8H9NO2	000621-42-1	35
4	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	35
5	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	35





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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

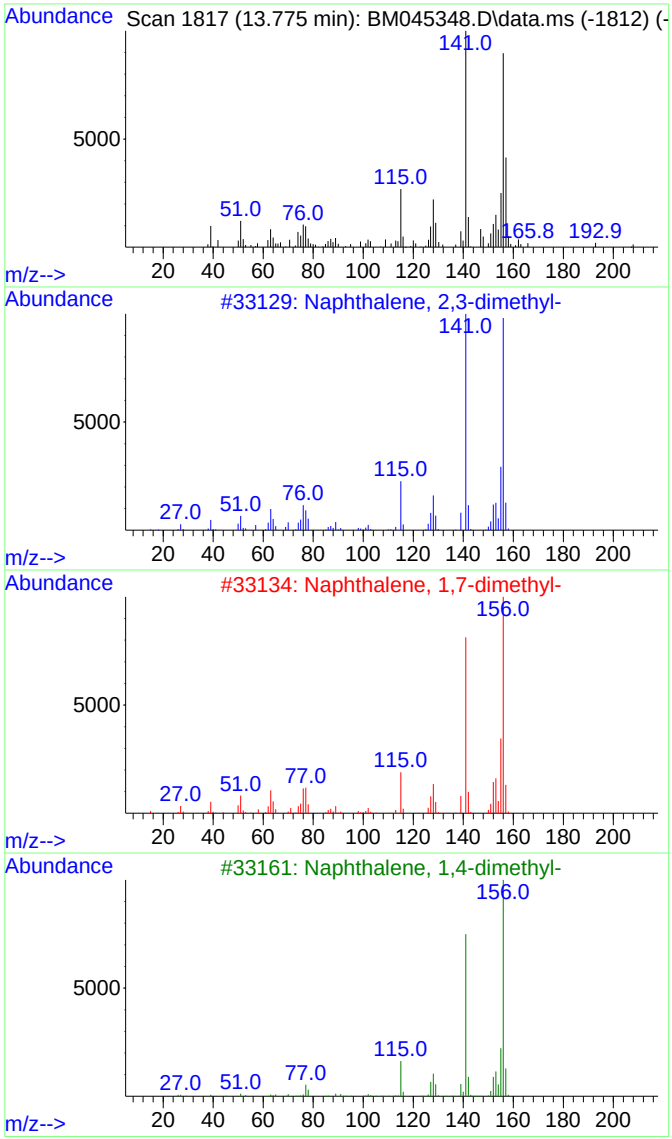
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

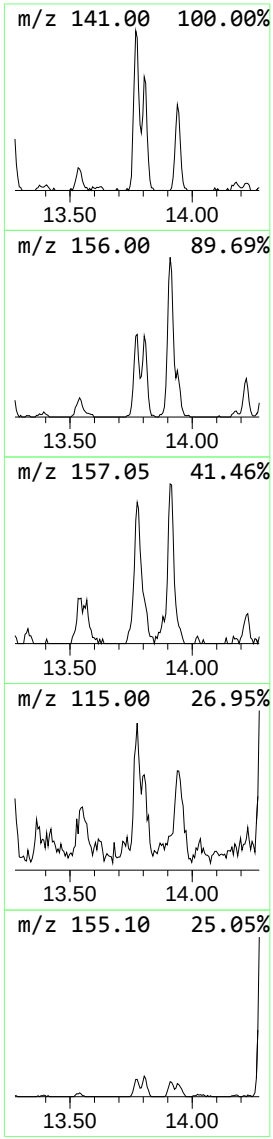
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.775	3.83 ng/ul	115918	Acenaphthene-d10	14.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

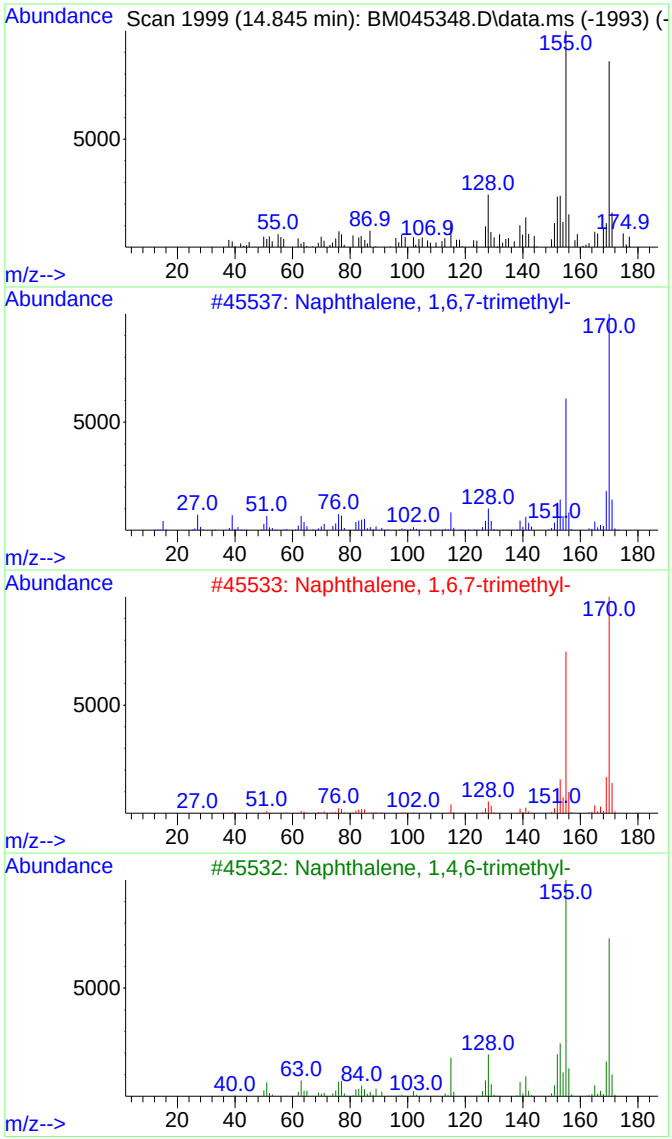
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

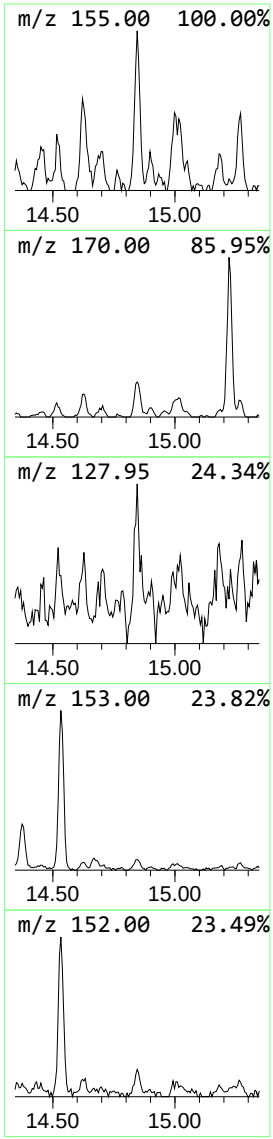
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,6,7-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	2.31 ng/ul	69824	Acenaphthene-d10	14.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	91





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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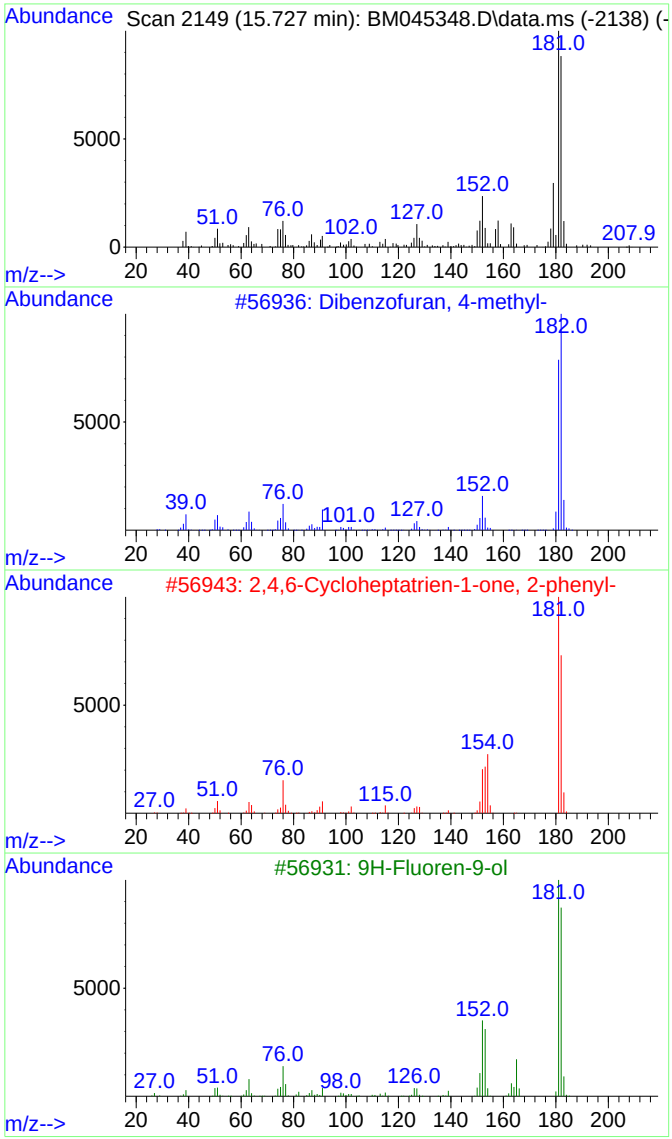
Quant Title : SVOA CALIBRATION

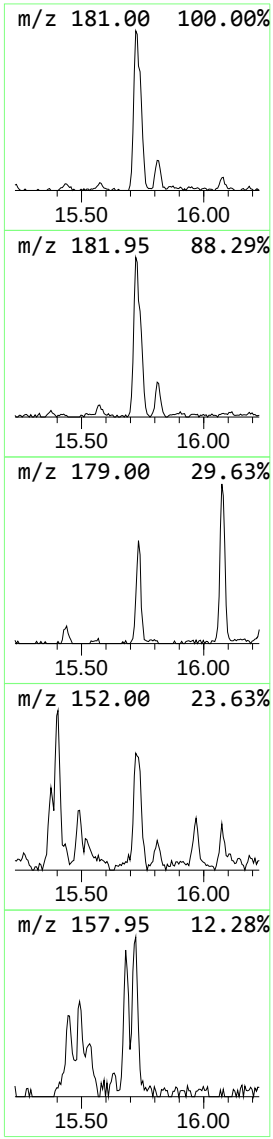
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.727	7.90 ng/ul	285030	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	68
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
4	Pyridine, 4,4'-(1,2-ethenediyl)b...	182	C12H10N2	013362-78-2	52
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	46





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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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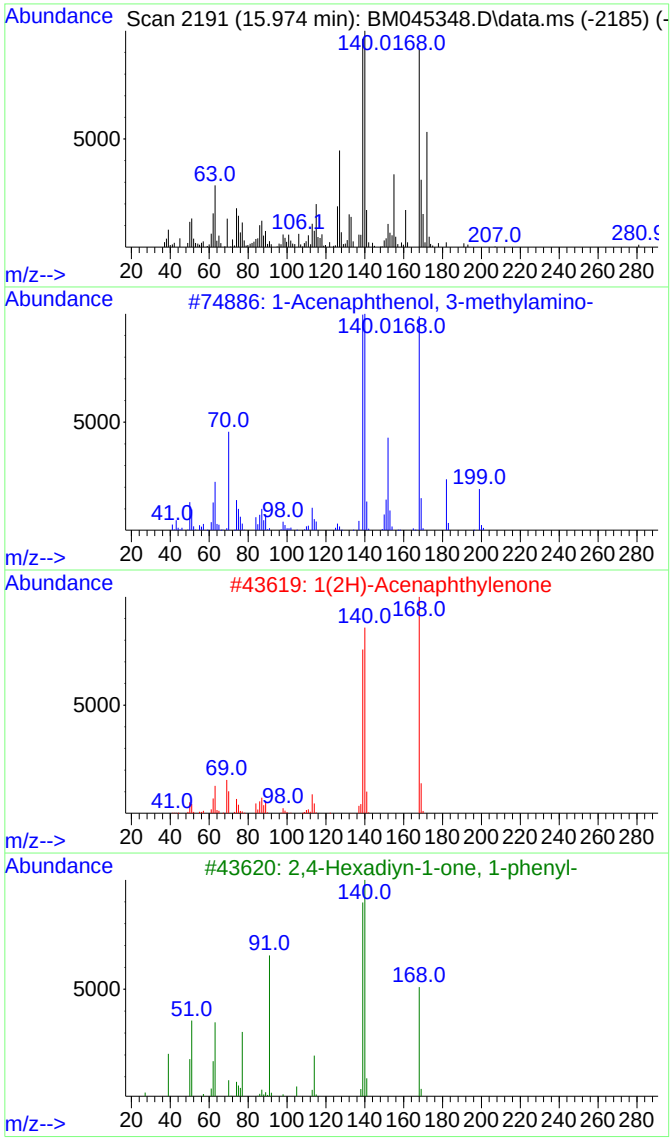
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

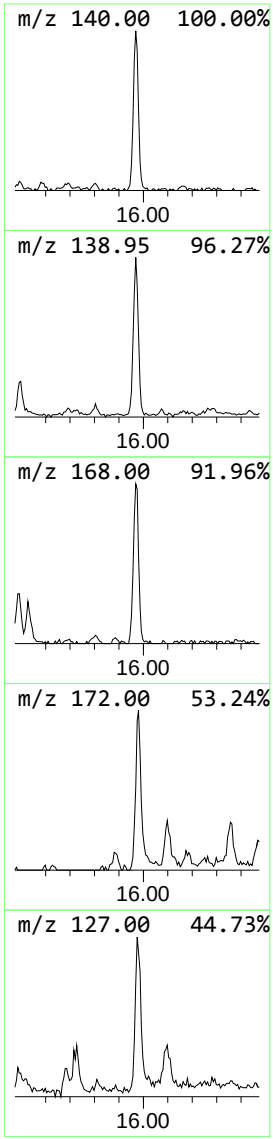
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1-Acenaphthenol, 3-methylam... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.974	8.58 ng/ul	309588	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	58
2	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	50
3	2,4-Hexadiyn-1-one, 1-phenyl-	168	C12H8O	000495-74-9	47
4	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	27
5	N-[3-(4-Fluorophenoxy)propyl]-N-...	279	C12H13F4NO2	1000507-88-1	27





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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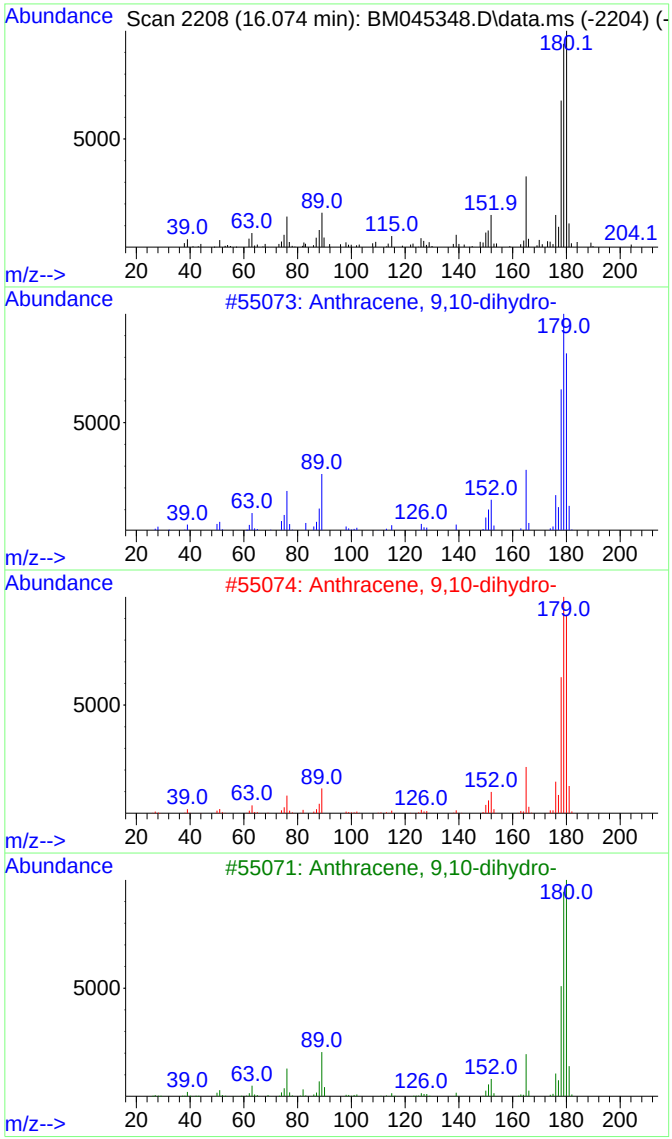
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

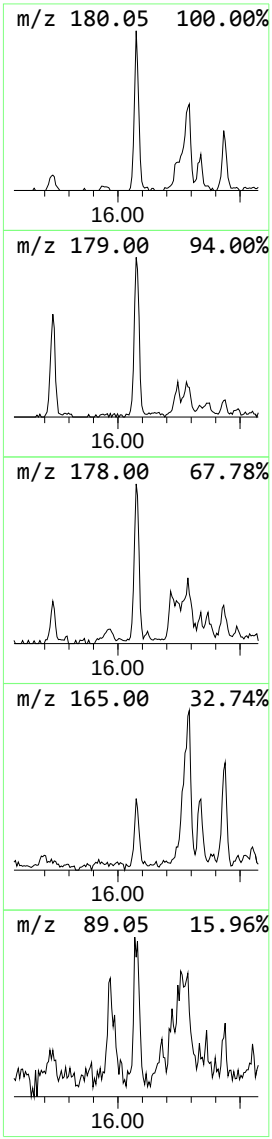
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Anthracene, 9,10-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.074	3.76 ng/ul	135622	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
5	Phenanthrene, 1,2-dihydro-	180	C14H12	056179-83-0	92





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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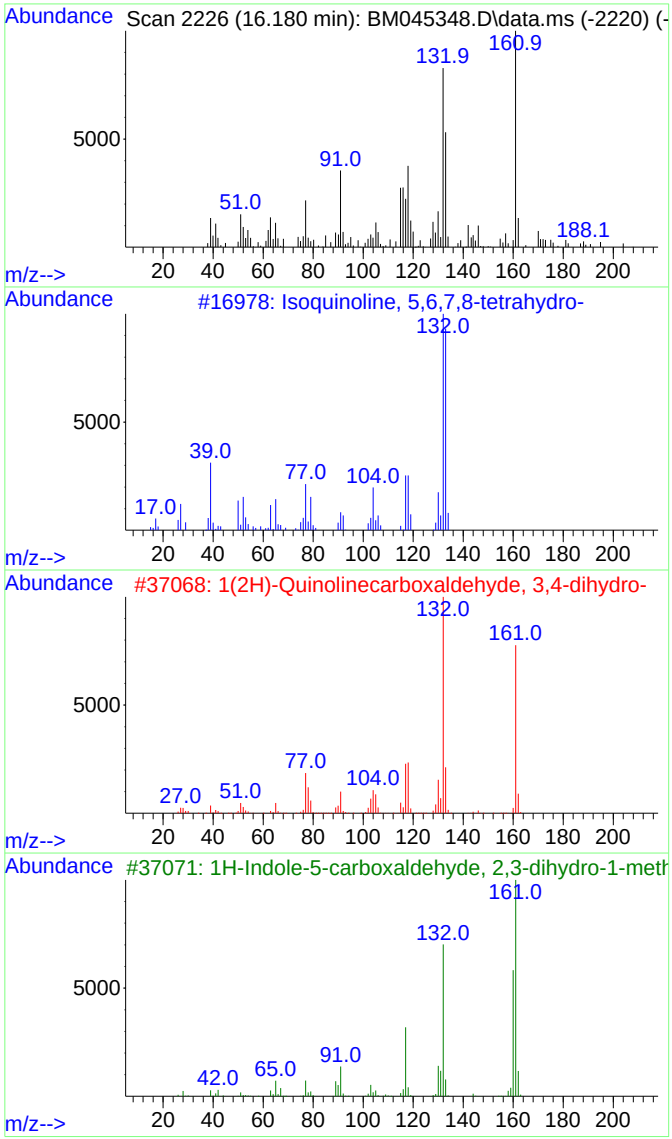
Quant Title : SVOA CALIBRATION

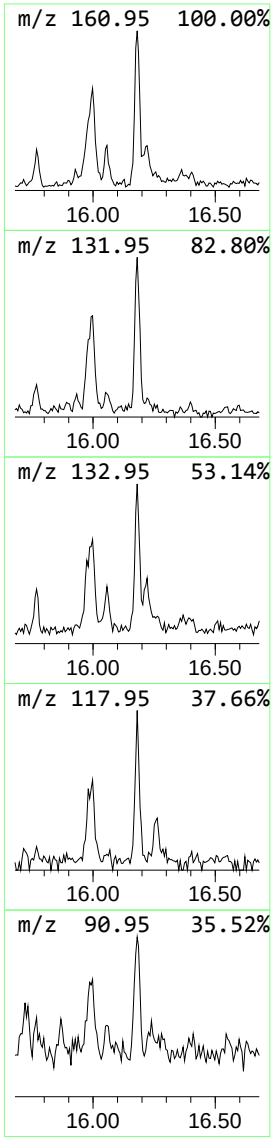
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Isoquinoline, 5,6,7,8-tetra... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.180	2.98 ng/ul	107539	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	70
2	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	62
3	1H-Indole-5-carboxaldehyde, 2,3-...	161	C10H11NO	060082-02-2	49
4	Tranylcypromine	133	C9H11N	000155-09-9	45
5	Mesityl isocyanate	161	C10H11NO	002958-62-5	43





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ALS Vial : 40 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

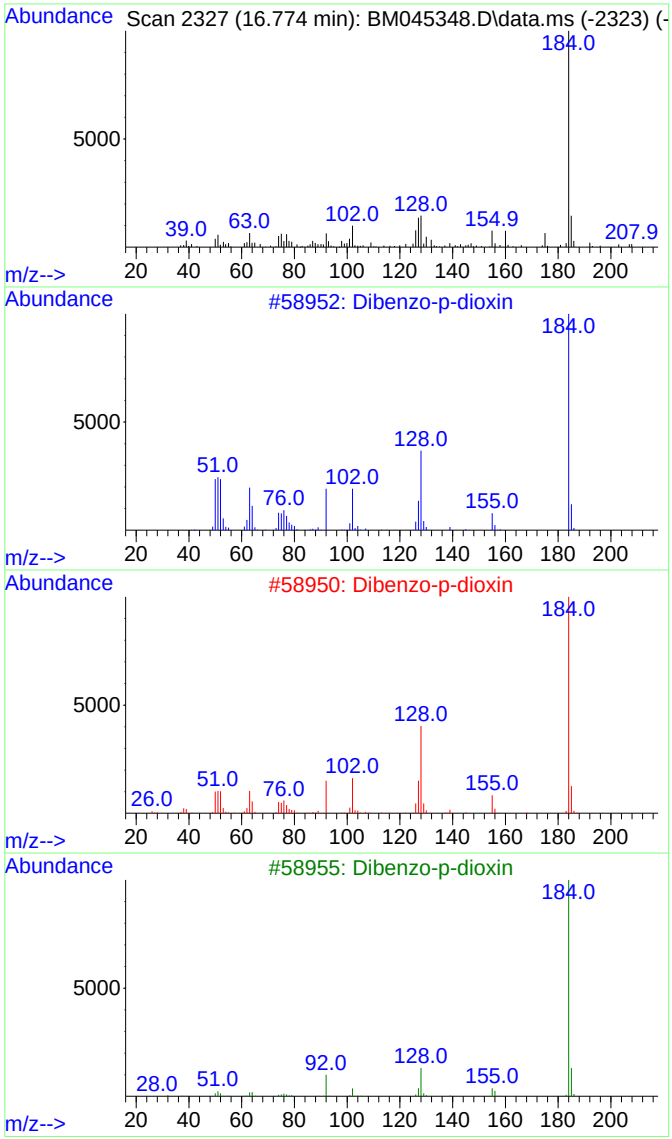
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

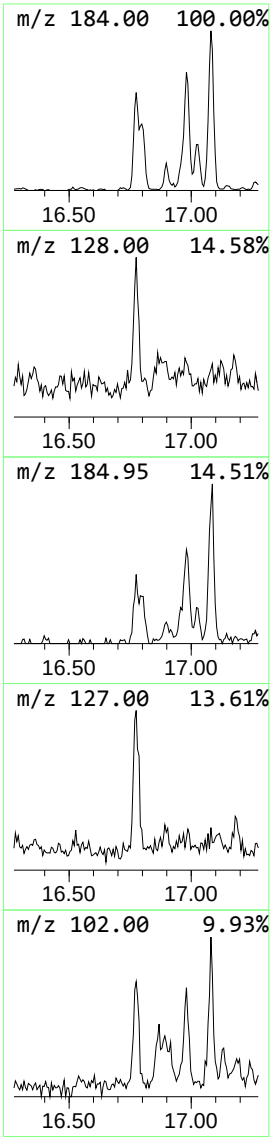
****

Peak Number 24 Dibenzo-p-dioxin Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.774	4.91 ng/ul	177302	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	81
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	74
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	64
5	4-(3-Propynyloxy)quinazoline	184	C11H8N2O	108160-14-1	53





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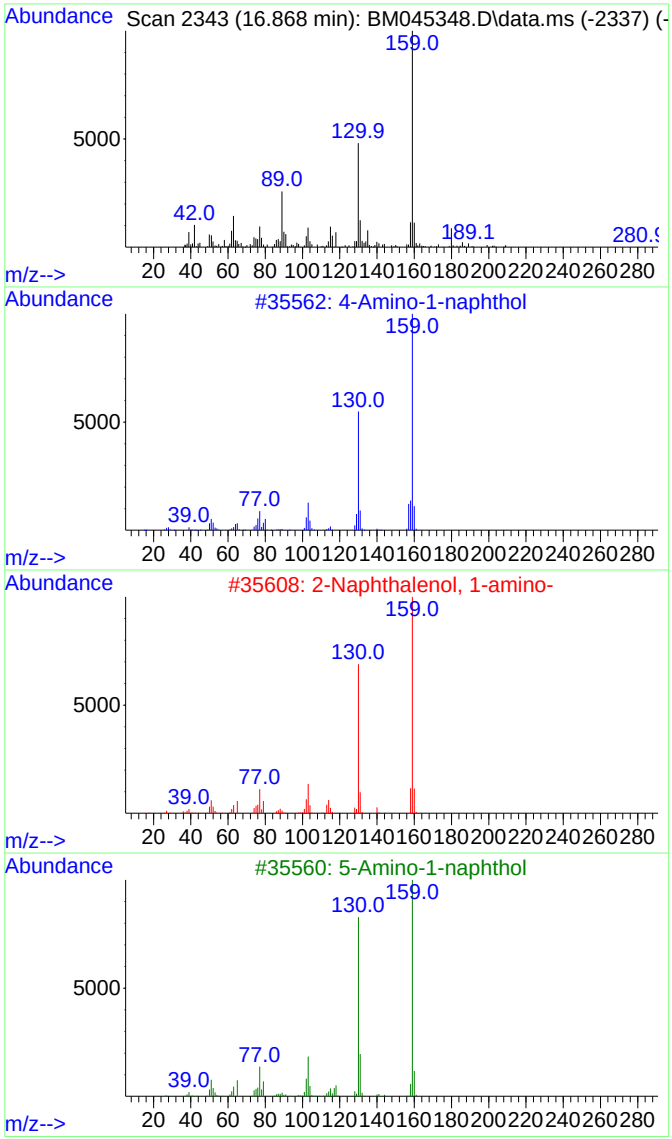
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

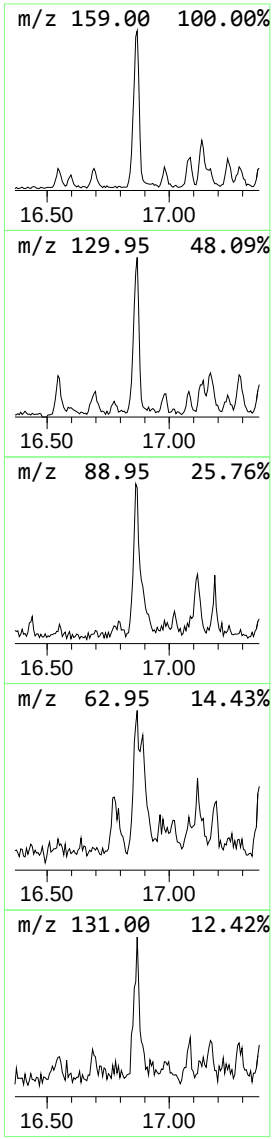
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4-Amino-1-naphthol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	5.63 ng/ul	203299	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	87
2	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	87
3	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	83
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	83
5	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	83





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

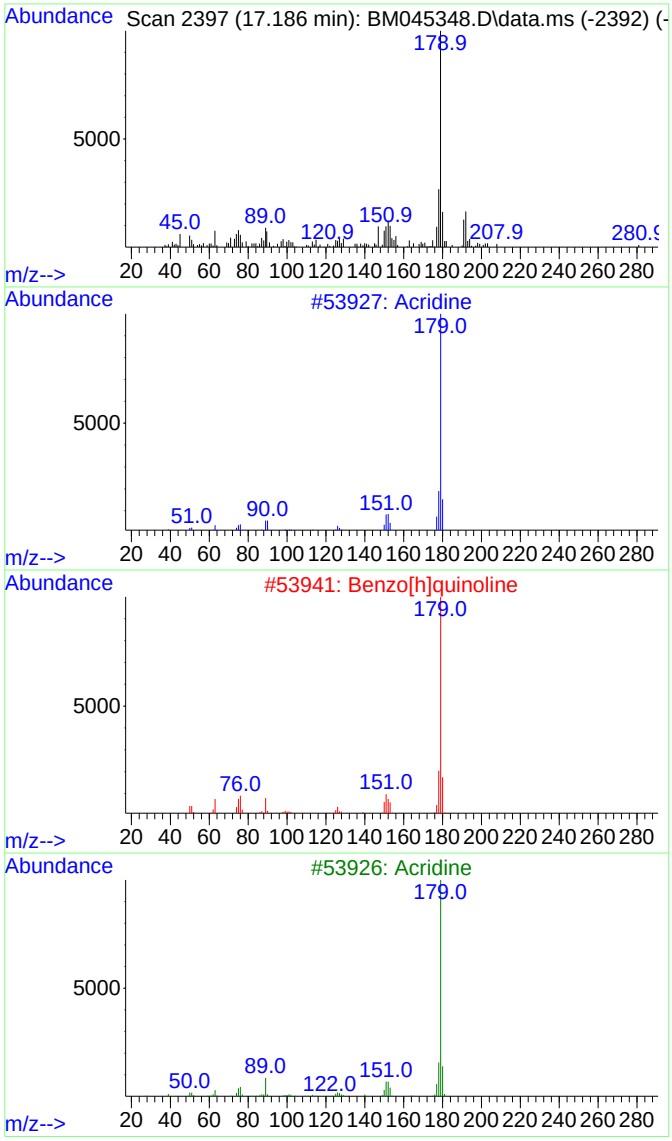
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

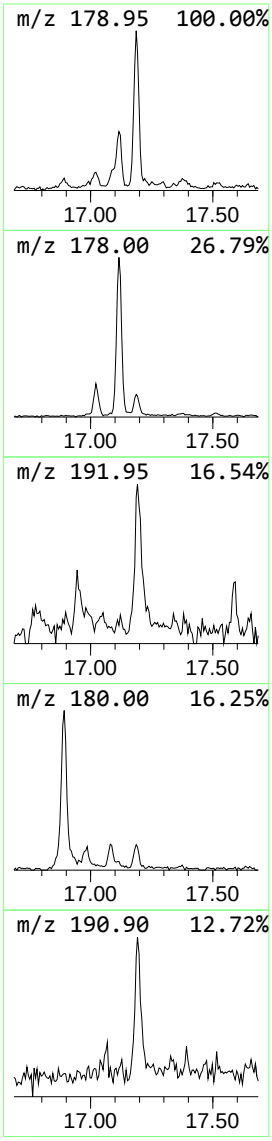
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Acridine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.186	3.70 ng/ul	133398	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	81
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	81
3	Acridine	179	C13H9N	000260-94-6	76
4	Phenanthridine	179	C13H9N	000229-87-8	74
5	Phenanthridine	179	C13H9N	000229-87-8	74





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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

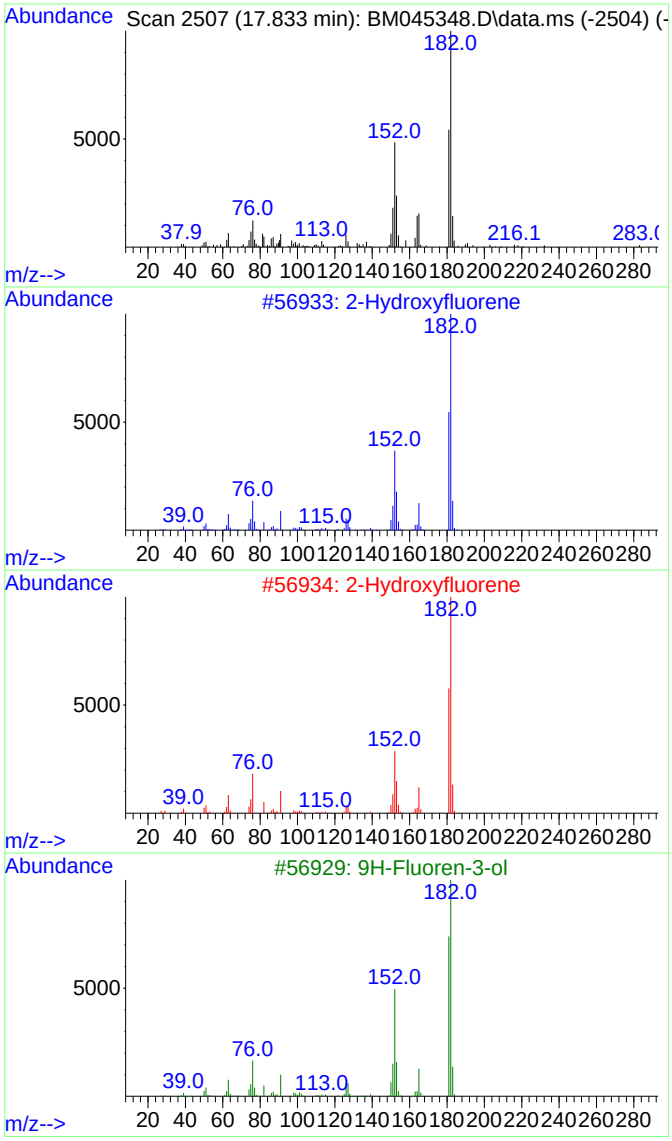
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

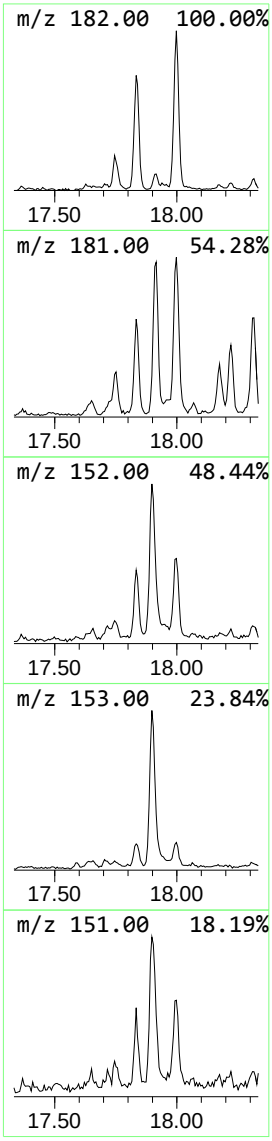
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2-Hydroxyfluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.833	2.39 ng/ul	86221	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	86
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	52
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	52





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

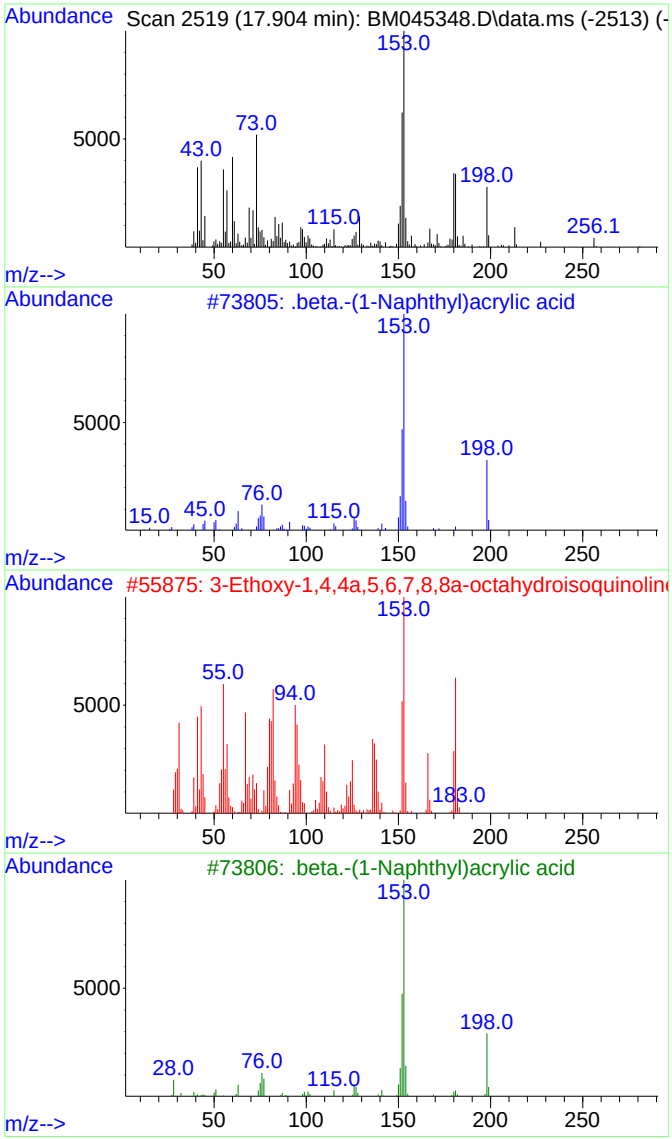
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

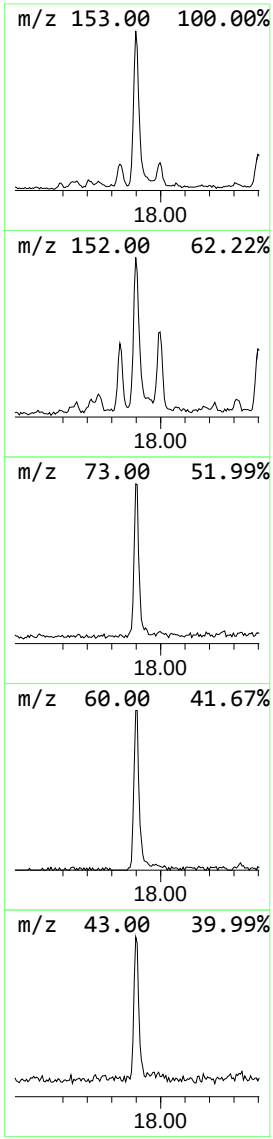
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 .beta.-(1-Naphthyl)acrylic ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	15.15 ng/ul	547068	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	83
2	3-Ethoxy-1,4,4a,5,6,7,8,8a-octah...	181	C11H19NO	076097-57-9	60
3	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	58
4	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	43
5	3-Azaspiro[5.5]undecane	153	C10H19N	000180-44-9	35





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

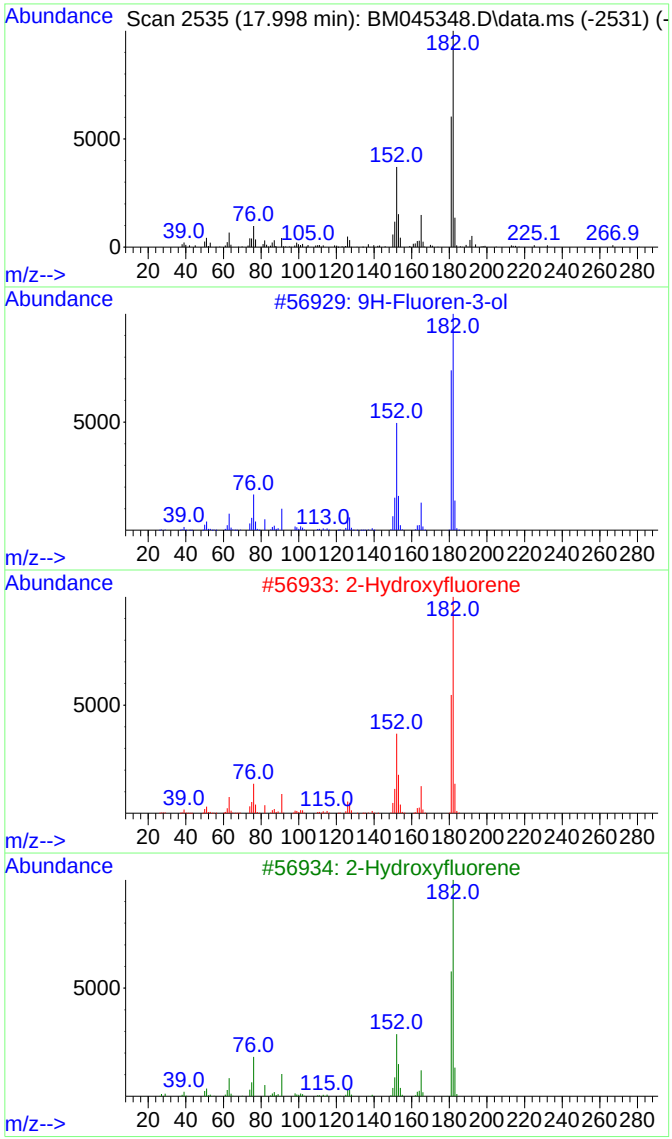
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

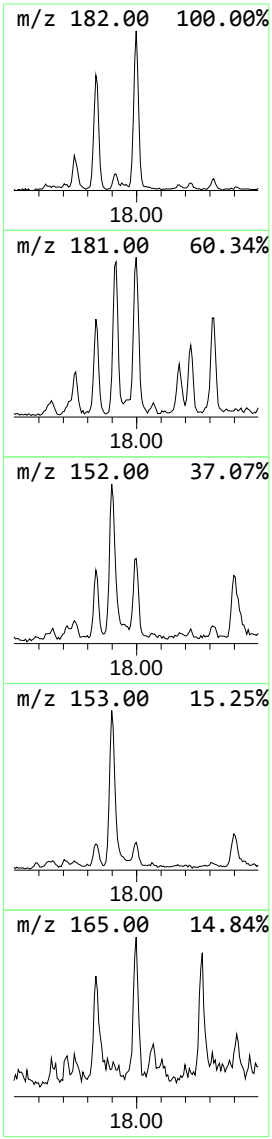
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 9H-Fluoren-3-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	4.77 ng/ul	172128	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

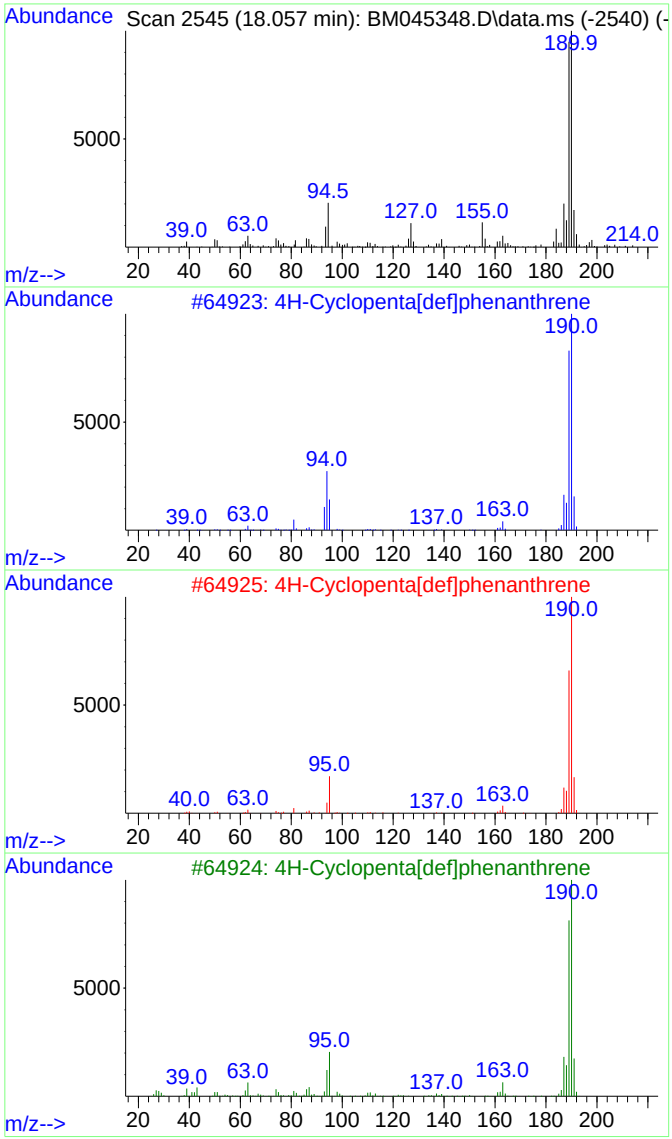
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

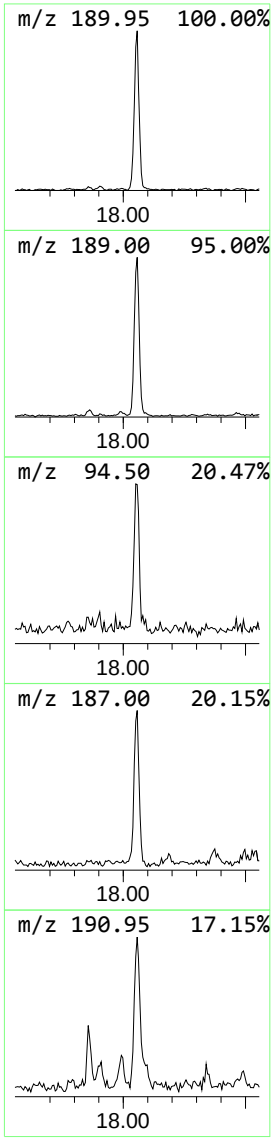
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	6.57 ng/ul	237226	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	42





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

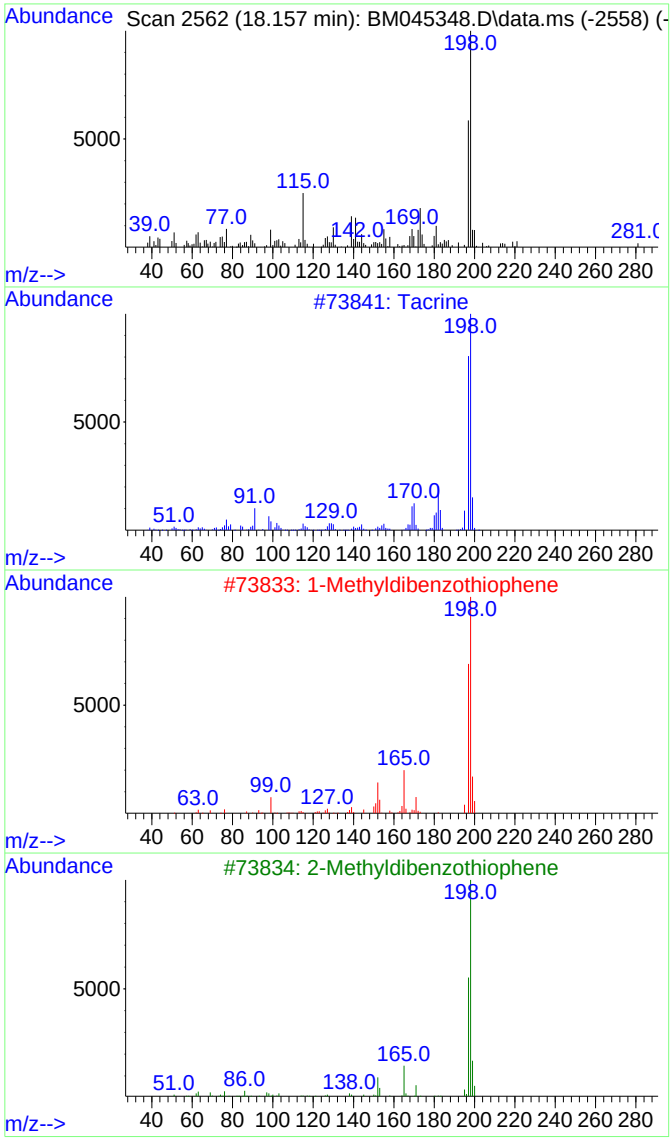
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

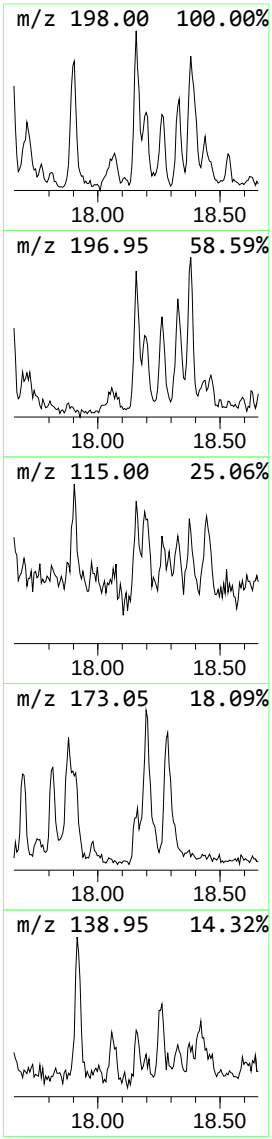
****

Peak Number 31 Tacrine Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	2.98 ng/ul	107667	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	53
2	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	52
3	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	52
4	2,5-Dimethyl-4-(4-aminophenyl)py...	198	C13H14N2	071153-40-7	50
5	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	50





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

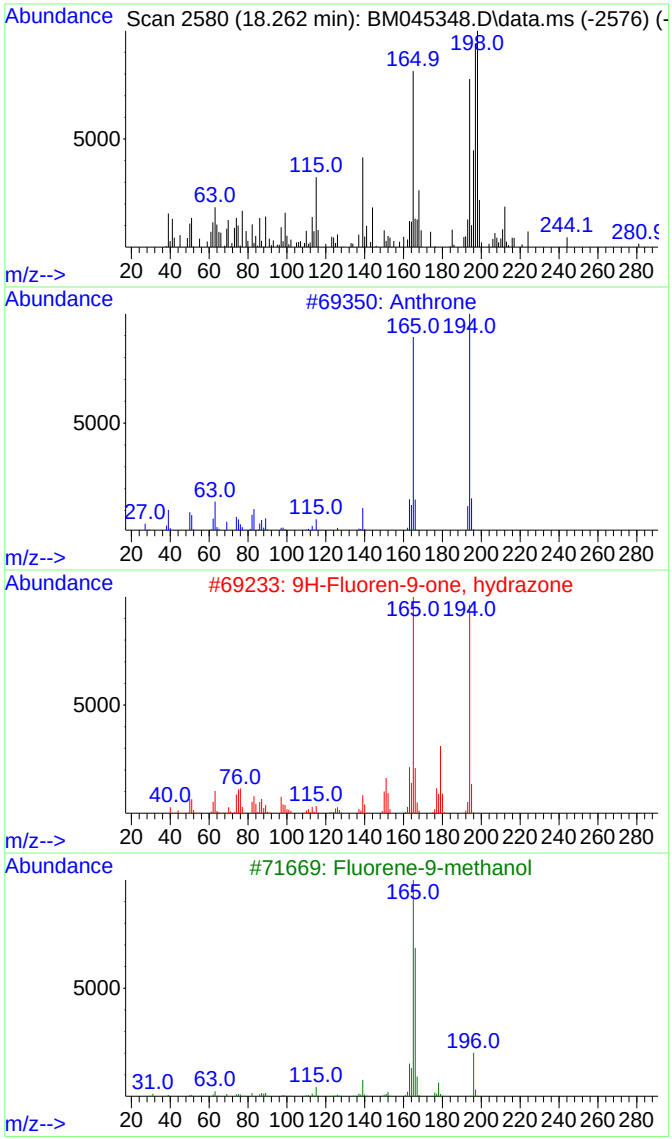
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

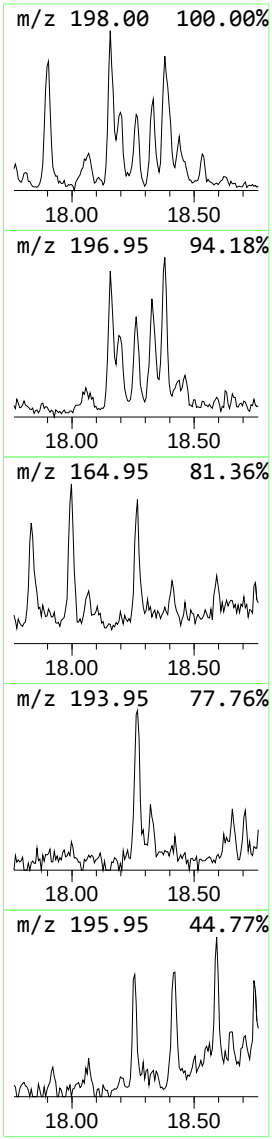
****

Peak Number 32 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.262	2.37 ng/ul	85461	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthrone	194	C14H10O	000090-44-8	42
2	9H-Fluoren-9-one, hydrazone	194	C13H10N2	013629-22-6	35
3	Fluorene-9-methanol	196	C14H12O	024324-17-2	35
4	9H-Fluorene-9-thiol	198	C13H10S	019552-08-0	30
5	1-Phenylindazole	194	C13H10N2	007788-69-4	25





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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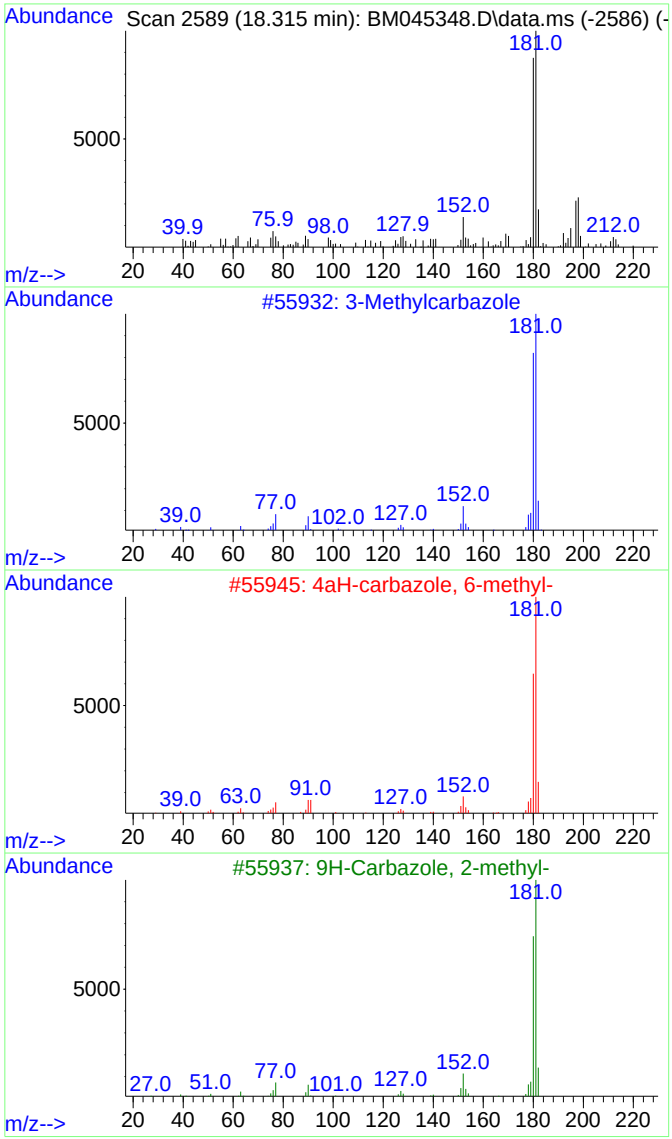
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

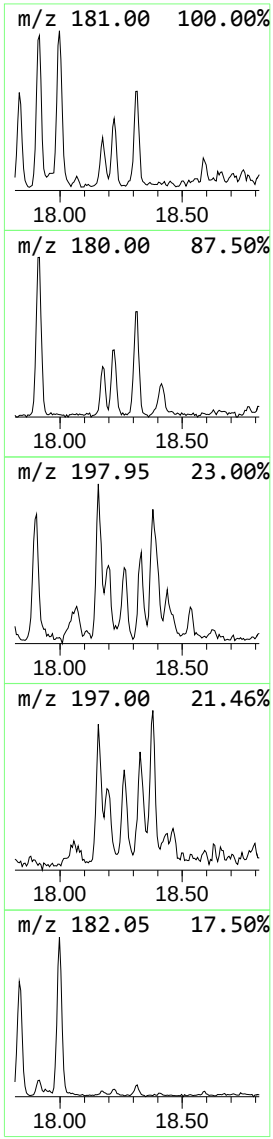
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 3-Methylcarbazole Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.315	2.33 ng/ul	84208	Phenanthrene-d10	16.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	76
2	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	76
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	68
4	2-Fluorenamine	181	C13H11N	000153-78-6	68
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	68





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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AK6

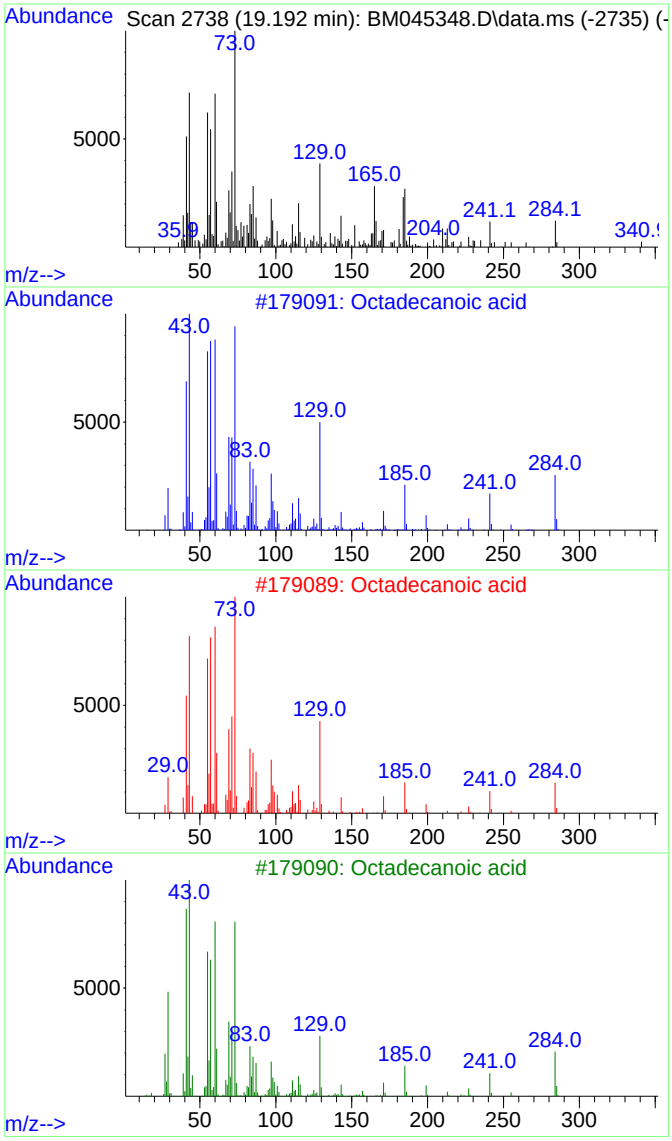
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

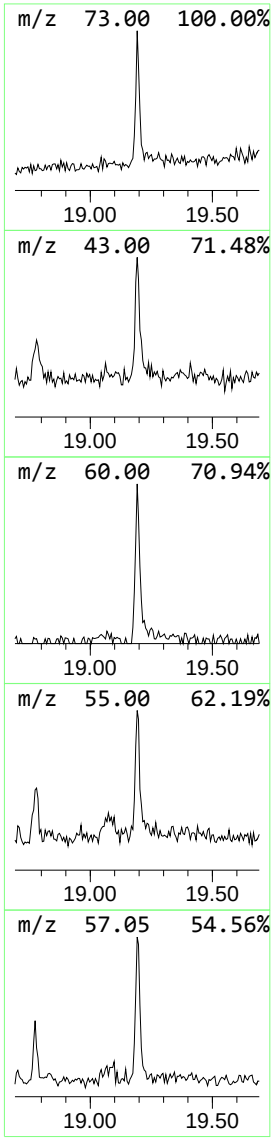
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.192	2.93 ng/ul	121485	Chrysene-d12	21.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

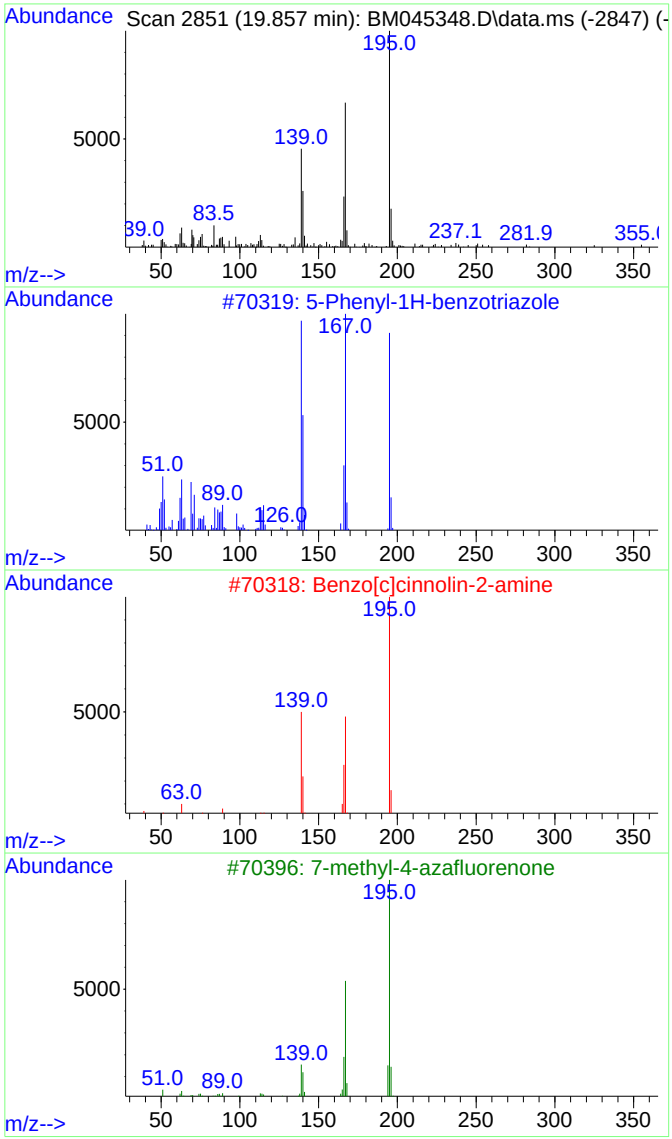
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

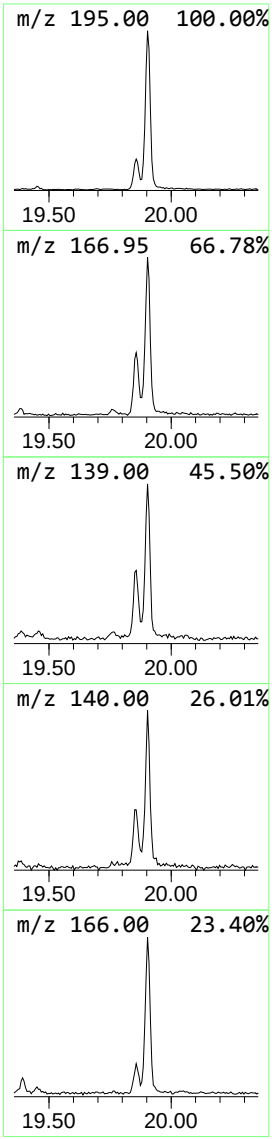
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 5-Phenyl-1H-benzotriazole Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.857	2.60 ng/ul	107695	Chrysene-d12	21.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Phenyl-1H-benzotriazole	195	C12H9N3	025877-73-0	94
2	Benzo[c]cinnolin-2-amine	195	C12H9N3	004827-07-0	91
3	7-methyl-4-azafluorenone	195	C13H9NO	064292-02-0	76
4	4-Acridinol	195	C13H9NO	018123-20-1	76
5	9-Acridinol	195	C13H9NO	000643-62-9	76





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Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

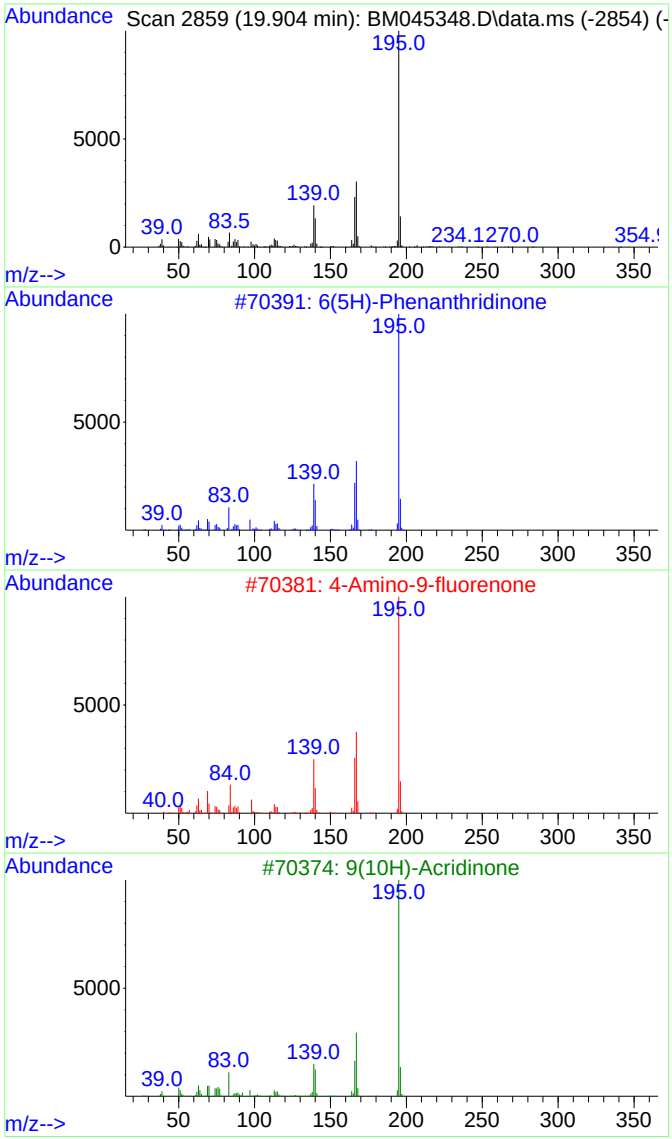
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

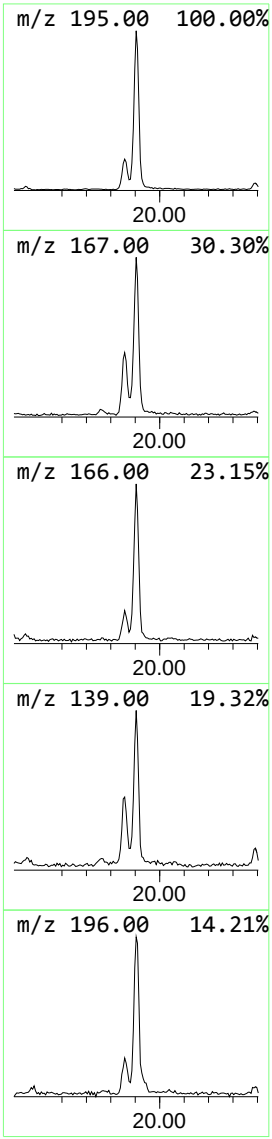
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 6(5H)-Phenanthridinone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.904	10.64 ng/ul	440440	Chrysene-d12	21.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	95
2	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	95
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	93
5	9-Acridinol	195	C13H9NO	000643-62-9	91





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Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

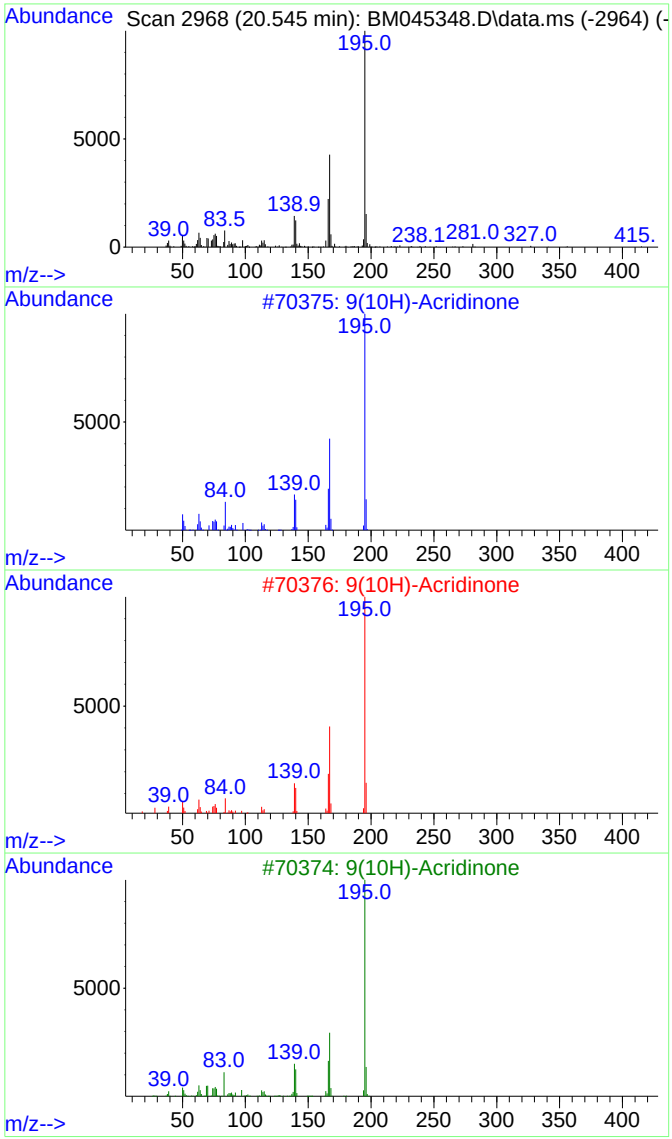
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

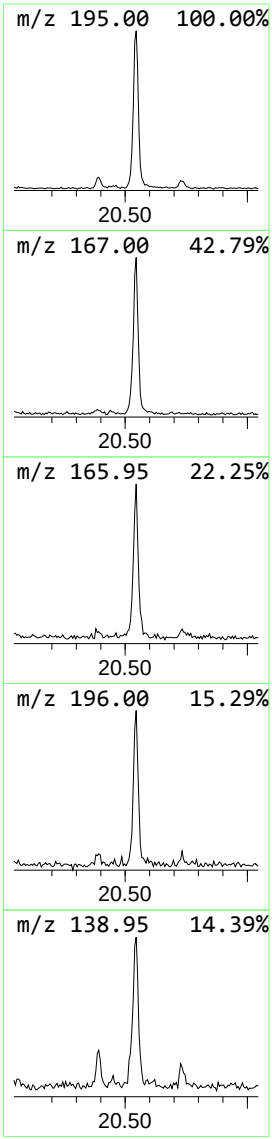
****

Peak Number 37 9(10H)-Acridinone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.545	7.79 ng/ul	322564	Chrysene-d12	21.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	97
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94
5	9-Acridinol	195	C13H9NO	000643-62-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045348.D
Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

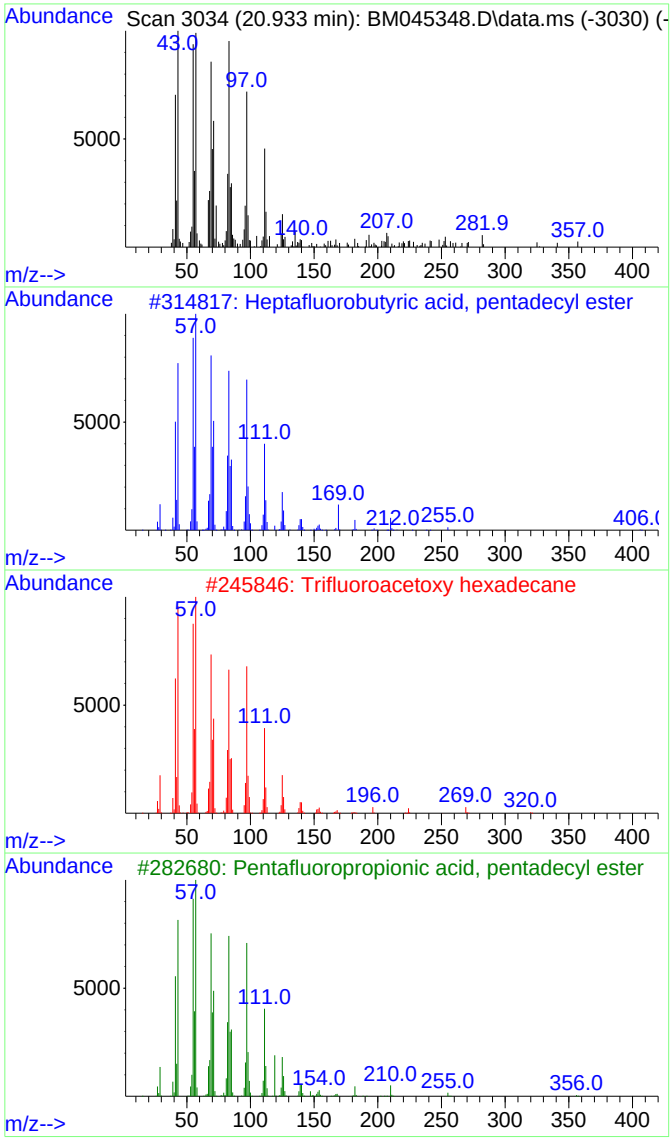
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

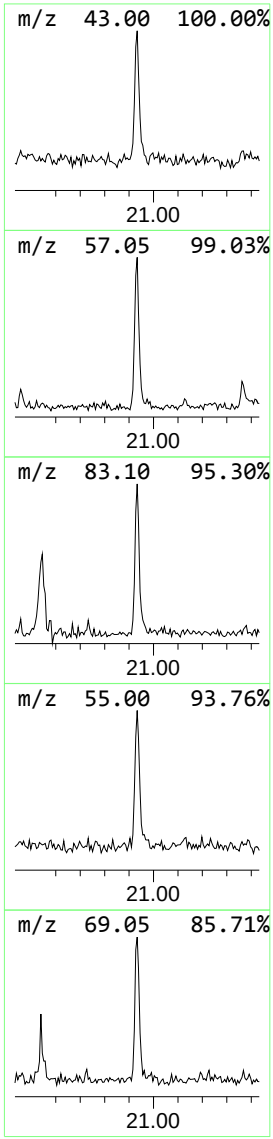
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Heptafluorobutyric acid, pe... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.933	2.88 ng/ul	119043	Chrysene-d12	21.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
4	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
5	Pentacos-1-ene	350	C25H50	016980-85-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045348.D
Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

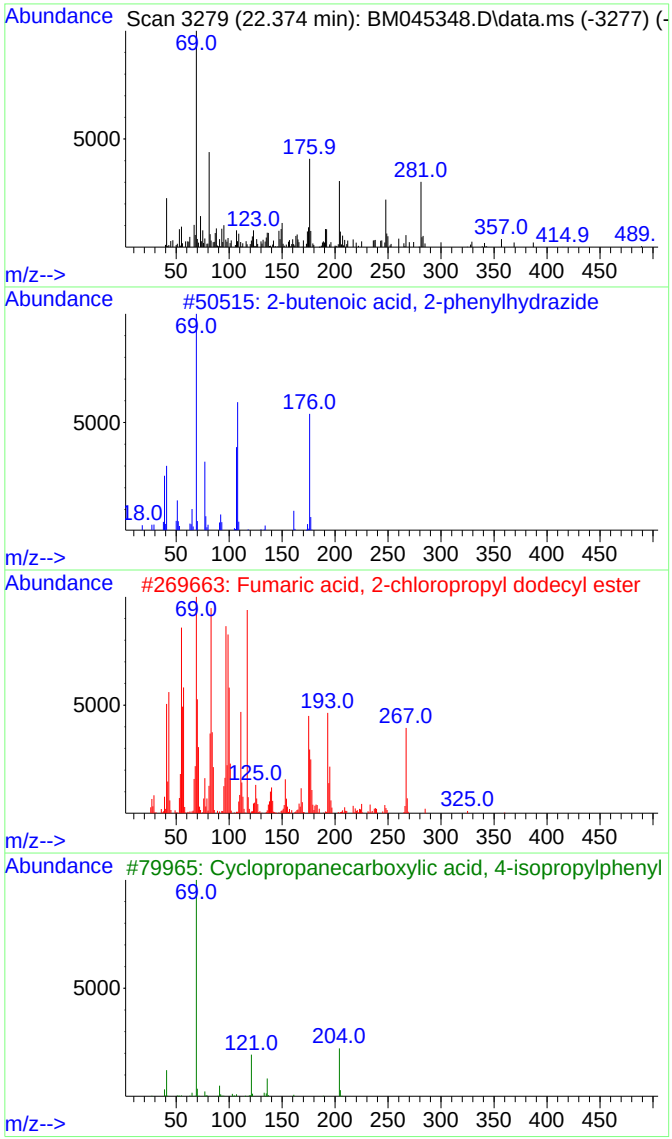
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

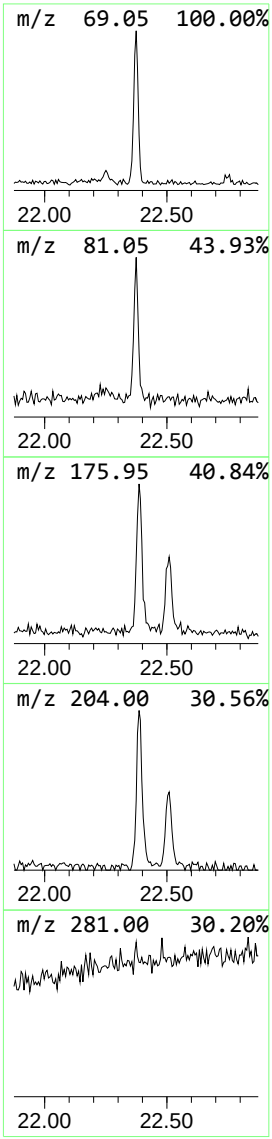
****

Peak Number 39 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.374	2.41 ng/ul	114125	Perylene-d12	23.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-butenoic acid, 2-phenylhydrazide	176	C10H12N2O	1000404-73-0	37
2	Fumaric acid, 2-chloropropyl dod...	360	C19H33ClO4	1000348-57-0	37
3	Cyclopropanecarboxylic acid, 4-i...	204	C13H16O2	1000331-01-9	25
4	Acetic acid, [(Z,Z)-3,7,11-trime...	264	C17H28O2	1000164-38-6	16
5	Glutaric acid, 3-methylbut-2-en-...	384	C17H21BrO5	1000393-88-4	16





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045348.D
Acq On : 18 Apr 2024 10:39
Operator : MA/JU
Sample : P2079-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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
Benzene, 1-chlo...	4.987	2.4	ng/ul	38290	1	7.569	318627	20.0
1H-Indene, 1-me...	9.757	2.5	ng/ul	54123	2	10.339	437624	20.0
1,4-Dihydronaph...	9.840	2.4	ng/ul	52730	2	10.339	437624	20.0
Phenol, 2,3,6-t...	10.934	5.6	ng/ul	123225	2	10.339	437624	20.0
Benzo[b]thiophe...	11.451	3.7	ng/ul	81842	2	10.339	437624	20.0
Benzo[b]thiophe...	11.904	5.0	ng/ul	110373	2	10.339	437624	20.0
unknown-01	12.375	2.4	ng/ul	71885	3	14.222	604826	20.0
unknown-02	13.269	5.6	ng/ul	168938	3	14.222	604826	20.0
Naphthalene, 2,...	13.775	3.8	ng/ul	115918	3	14.222	604826	20.0
Naphthalene, 1,...	14.845	2.3	ng/ul	69824	3	14.222	604826	20.0
Dibenzofuran, 4...	15.727	7.9	ng/ul	285030	4	16.980	721986	20.0
1-Acenaphthenol...	15.974	8.6	ng/ul	309588	4	16.980	721986	20.0
Anthracene, 9,1...	16.074	3.8	ng/ul	135622	4	16.980	721986	20.0
Isoquinoline, 5...	16.180	3.0	ng/ul	107539	4	16.980	721986	20.0
Dibenzo-p-dioxin	16.774	4.9	ng/ul	177302	4	16.980	721986	20.0
4-Amino-1-naphthol	16.869	5.6	ng/ul	203299	4	16.980	721986	20.0
Acridine	17.186	3.7	ng/ul	133398	4	16.980	721986	20.0
2-Hydroxyfluorene	17.833	2.4	ng/ul	86221	4	16.980	721986	20.0
.beta.-(1-Napht...	17.904	15.2	ng/ul	547068	4	16.980	721986	20.0
9H-Fluoren-3-ol	17.998	4.8	ng/ul	172128	4	16.980	721986	20.0
4H-Cyclopenta[d...	18.057	6.6	ng/ul	237226	4	16.980	721986	20.0
Tacrine	18.157	3.0	ng/ul	107667	4	16.980	721986	20.0
unknown-03	18.262	2.4	ng/ul	85461	4	16.980	721986	20.0
3-Methylcarbazole	18.315	2.3	ng/ul	84208	4	16.980	721986	20.0
Octadecanoic acid	19.192	2.9	ng/ul	121485	5	21.198	827852	20.0
5-Phenyl-1H-ben...	19.857	2.6	ng/ul	107695	5	21.198	827852	20.0
6(5H)-Phenanthr...	19.904	10.6	ng/ul	440440	5	21.198	827852	20.0
9(10H)-Acridinone	20.545	7.8	ng/ul	322564	5	21.198	827852	20.0
Heptafluorobuty...	20.933	2.9	ng/ul	119043	5	21.198	827852	20.0
unknown-04	22.374	2.4	ng/ul	114125	6	23.392	947817	20.0