LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

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_P\Methods\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019007.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.822	797	805	815	rBV	464820	747189	1.39%	0.207%
2	8.646	936	945	959	rBV	487718	782153	1.45%	0.217%
3	10.616	1270	1280	1283	rBV	589122	1021380	1.89%	0.283%
4	10.675	1283	1290	1297	rVV	7102497	12717550	23.58%	3.528%
5	10.787	1300	1309	1320	rVB2	355173	711629	1.32%	0.197%
6	12.281	1553	1563	1570	rVV	7238320	11855801	21.98%	3.289%
7	12.399	1576	1583	1589	rVV2	223022	431587	0.80%	0.120%
8	12.499	1589	1600	1609	rVB	3987987	6460052	11.98%	1.792%
9	13.293	1728	1735	1741	rBV	3117870	4531338	8.40%	1.257%
10	13.487	1762	1768	1778	rVB	1146404	1953069	3.62%	0.542%
11	13.616	1780	1790	1792	rBV	1192231	1952361	3.62%	0.542%
12	13.775	1810	1817	1822	rBV	1719464	3070282	5.69%	0.852%
13	13.828	1822	1826	1831	rVV	1207817	1893494	3.51%	0.525%
14	13.875	1831	1834	1842	rVB	332341	472108	0.88%	0.131%
15	14.016	1848	1858	1861	rBV	757332	1220685	2.26%	0.339%
16	14.145	1874	1880	1882	rBV	398051	550611	1.02%	0.153%
17	14.175	1882	1885	1895	rVB	596602	897754	1.66%	0.249%
18	14.434	1923	1929	1938	rVV2	1322255	3140091	5.82%	0.871%
19	14.534	1938	1946	1952	rVV	14029300	23974921	44.45%	6.651%
20	14.593	1952	1956	1962	rVB	336143	483307	0.90%	0.134%
21	14.669	1962	1969	1977	rBV2	294195	749230	1.39%	0.208%
22	14.769	1977	1986	1990	rBV	682649	1111173	2.06%	0.308%
23	14.863	1995	2002	2008	rVB	11354491	17256523	31.99%	4.788%
24	14.934	2008	2014	2018	rBV	382822	552169	1.02%	0.153%
25	15.075	2030	2038	2042	rBV2	295143	564076	1.05%	0.156%
26	15.128	2042	2047	2053	rVV2	348371	494625	0.92%	0.137%
27	15.245	2059	2067	2070	rBV	261891	513799	0.95%	0.143%
28	15.275	2070	2072	2087	rVB4	167105	455340	0.84%	0.126%
29	15.451	2095	2102	2106	rVV2	536737	1108959	2.06%	0.308%
30	15.516	2106	2113	2121	rVV	13910713	22197244	41.15%	6.158%
31	15.598	2121	2127	2129	rVV2	647096	921900	1.71%	0.256%
32	15.628	2129	2132	2135	rVV	950158	1388183	2.57%	0.385%
33	15.669	2135	2139	2144	rVV2	2019273	2876284	5.33%	0.798%
34	15.716	2144	2147	2150	rVV	383166	556941	1.03%	0.155%
35	15.757	2150	2154	2157	rVV	959374	1374702	2.55%	0.381%
36	15.798	2157	2161	2169	rVB	2262341	3289473	6.10%	0.913%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

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_P\Methods\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

37	15.945	2177	2186	2194	rBV	2346236	4684209	8.68%	1.300%
38	16.039	2199	2202	2208	rVB	420804	573213	1.06%	0.159%
39	16.169	2216	2224	2233	rVB4	252440	648290	1.20%	0.180%
40	16.298	2239	2246	2253	rBV2	625895	989662	1.83%	0.275%
41	16.510	2270	2282	2287	rBV2	1356880	3104347	5.76%	0.861%
42	16.557	2287	2290	2296	rVB2	460332	596251	1.11%	0.165%
43	16.657	2301	2307	2312	rVB2	562094	1006305	1.87%	0.279%
44	16.781	2324	2328	2331	rVB2	448530	571173	1.06%	0.158%
45	16.863	2339	2342	2349	rVB4	223440	397861	0.74%	0.110%
46	16.939	2349	2355	2357	rBV2	599013	970964	1.80%	0.269%
47	17.028	2364	2370	2380	rVB	3634482	5346727	9.91%	1.483%
48	17.216	2391	2402	2403	rBV	1018100	1599843	2.97%	0.444%
49	17.275	2403	2412	2416	rVV2	24459706	53939454	100.00%	14.965%
50	17.316	2416	2419	2421	rVV	1329593	1807296	3.35%	0.501%
51	17.351	2421	2425	2429	rVV	5666232	7826656	14.51%	2.171%
52	17.404	2429	2434	2439	rVV2	538871	896519	1.66%	0.249%
53	17.616	2459	2470	2475	rBV2	1846281	3177521	5.89%	0.882%
54	17.728	2483	2489	2496	rBV2	730854	1114130	2.07%	0.309%
55	17.786	2496	2499	2508	rVB4	304819	645763	1.20%	0.179%
56	17.928	2519	2523	2532	rVB	284333	490431	0.91%	0.136%
57	18.081	2539	2549	2553	rBV	2821634	4335269	8.04%	1.203%
58	18.128	2553	2557	2563	rVB	3729999	5154860	9.56%	1.430%
59	18.204	2563	2570	2575	rBV	1130052	1747836	3.24%	0.485%
60	18.269	2575	2581	2585	rBV2	5882396	9218336	17.09%	2.557%
61	18.298	2585	2586	2594	rVB	1357805	1429419	2.65%	0.397%
62	18.375	2595	2599	2603	rBV2	240737	375343	0.70%	0.104%
63	18.563	2626	2631	2635	rVV	2589814	3183143	5.90%	0.883%
64	18.604	2635	2638	2643	rVB2	334134	431953	0.80%	0.120%
65	18.798	2664	2671	2675	rBV3	473518	708148	1.31%	0.196%
66	18.845	2675	2679	2682	rBV	327484	385379	0.71%	0.107%
67	18.881	2682	2685	2689	rVB2	377791	483779	0.90%	0.134%
68	18.963	2694	2699	2703	rBV	598314	1021148	1.89%	0.283%
69	19.028	2706	2710	2713	rBV2	353852	434077	0.80%	0.120%
70	19.104	2718	2723	2725	rBV2	271852	452519	0.84%	0.126%
71	19.233	2737	2745	2750	rVB	20492487	33644186	62.37%	9.334%
72	19.316	2756	2759	2764	rVV	416875	572990	1.06%	0.159%
73	19.457	2778	2783	2787	rVB3	339691	541612	1.00%	0.150%
74	19.551	2793	2799	2801	rBV2	5362829	8476393	15.71%	2.352%
75	19.580	2801	2804	2811	rVV	10004911	13612250	25.24%	3.776%
76	19.639	2811	2814	2821	rVB	841324	1168695	2.17%	0.324%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

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_P\Methods\SFAM-EPA-BP120123.MA.M
Title : SVOA CALIBRATION

77	19.745	2822	2832	2839	rBV	1185643	1879558	3.48%	0.521%
78	19.886	2851	2856	2863	rBV3	859334	2003958	3.72%	0.556%
79	20.022	2873	2879	2881	rVV3	604435	1106629	2.05%	0.307%
80	20.057	2881	2885	2890	rVB	2959330	4039569	7.49%	1.121%
81	20.157	2897	2902	2906	rVV	3374880	4419743	8.19%	1.226%
82	20.210	2906	2911	2915	rVV2	904064	1779287	3.30%	0.494%
83	20.251	2915	2918	2921	rVV	563142	699608	1.30%	0.194%
84	20.286	2921	2924	2929	rVB2	287513	422269	0.78%	0.117%
85	20.351	2931	2935	2938	rVV	273273	384021	0.71%	0.107%
86	20.392	2938	2942	2946	rVV3	485052	727935	1.35%	0.202%
87	20.751	2998	3003	3007	rBV	313825	554607	1.03%	0.154%
88	20.951	3033	3037	3040	rBV	899119	1110690	2.06%	0.308%
89	20.992	3040	3044	3047	rVV	985917	1195217	2.22%	0.332%
90	21.033	3047	3051	3055	rVB2	649098	1089546	2.02%	0.302%
91	21.286	3085	3094	3099	rVV3	6151355	10885491	20.18%	3.020%
92	21.339	3099	3103	3113	rVB	4549504	6183104	11.46%	1.715%
93	21.457	3119	3123	3130	rBV	555158	752349	1.39%	0.209%
94	21.863	3187	3192	3196	rBV	399667	603882	1.12%	0.168%
95	22.104	3230	3233	3239	rVB2	389934	612835	1.14%	0.170%
96	22.174	3241	3245	3254	rVB3	240071	447260	0.83%	0.124%
97	22.939	3369	3375	3381	rBV	1569536	3946421	7.32%	1.095%
98	23.121	3403	3406	3418	rVB	240601	401342	0.74%	0.111%
99	23.557	3475	3480	3487	rVB2	398343	806750	1.50%	0.224%
100	23.657	3491	3497	3505	rVB	1185767	2355369	4.37%	0.653%

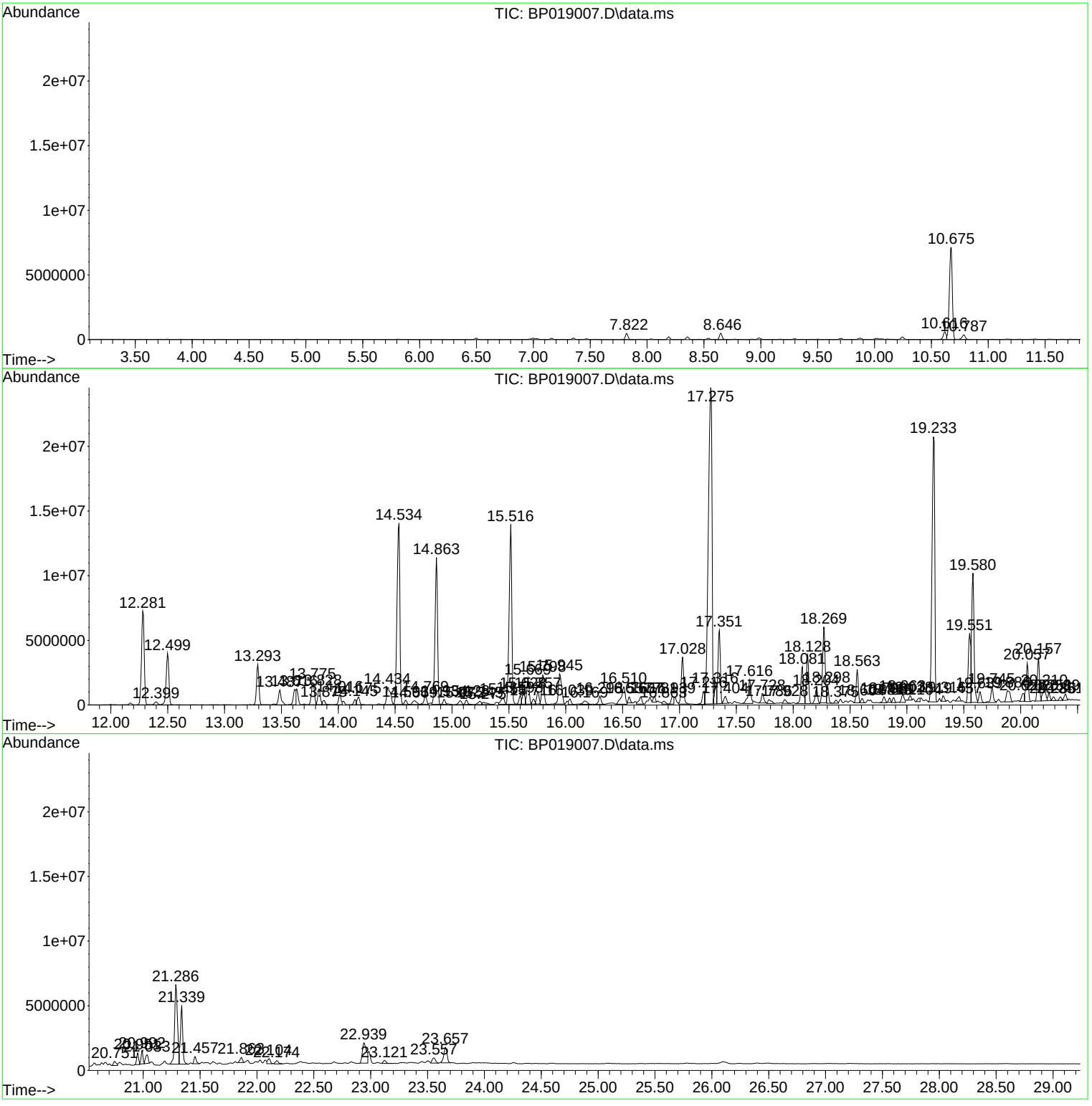
Sum of corrected areas: 360449373

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

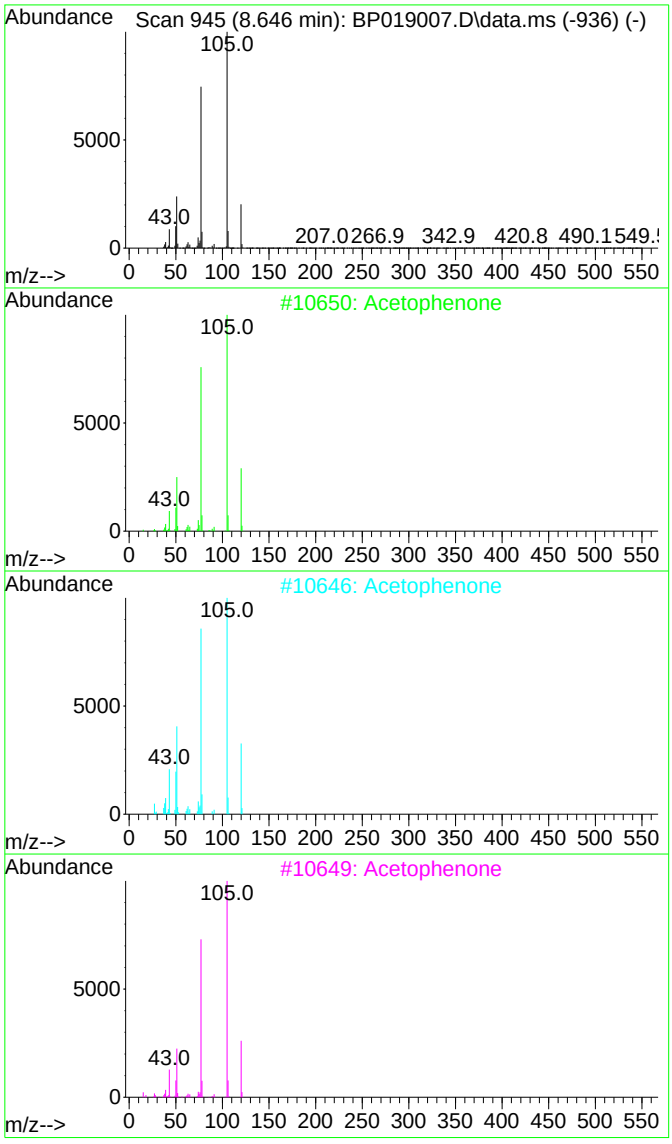
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

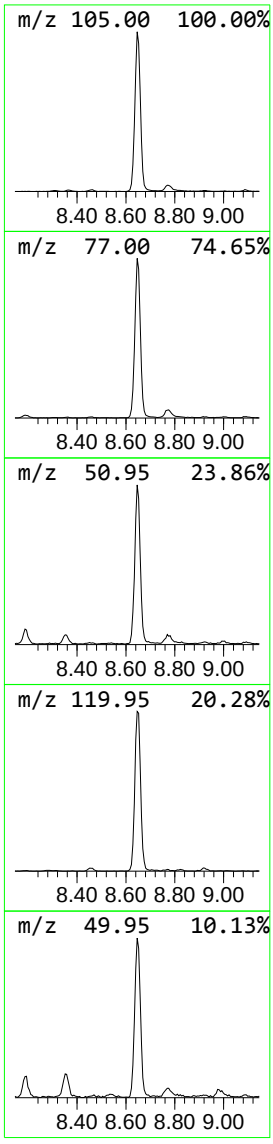
****

Peak Number 1 Aceto phenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.646	20.94 ng/ul	782153	1,4-Dichlorobenzene-d4	7.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	95
2	Acetophenone	120	C8H8O	000098-86-2	94
3	Acetophenone	120	C8H8O	000098-86-2	91
4	Acetophenone	120	C8H8O	000098-86-2	91
5	5-Benzoylpentanoic acid	206	C12H14O3	004144-62-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

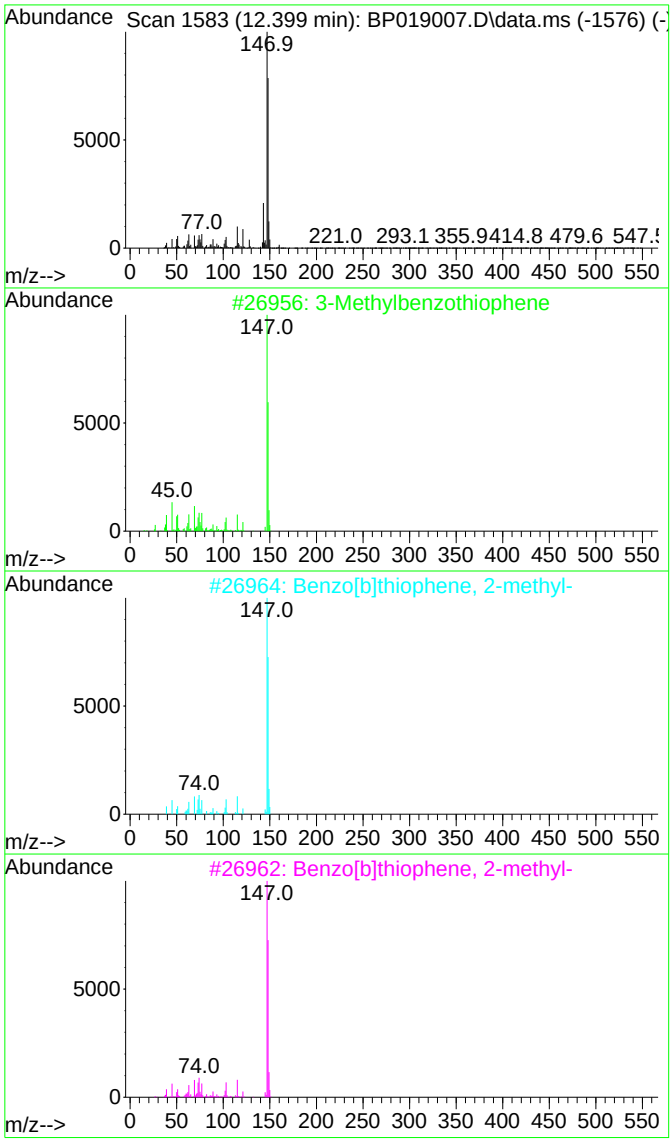
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

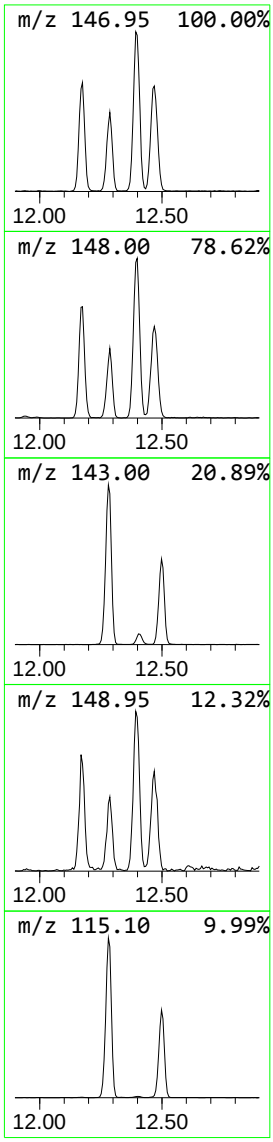
****

Peak Number 2 3-Methylbenzothiophene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.399	8.45 ng/ul	431587	Naphthalene-d8	10.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	83
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	74
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

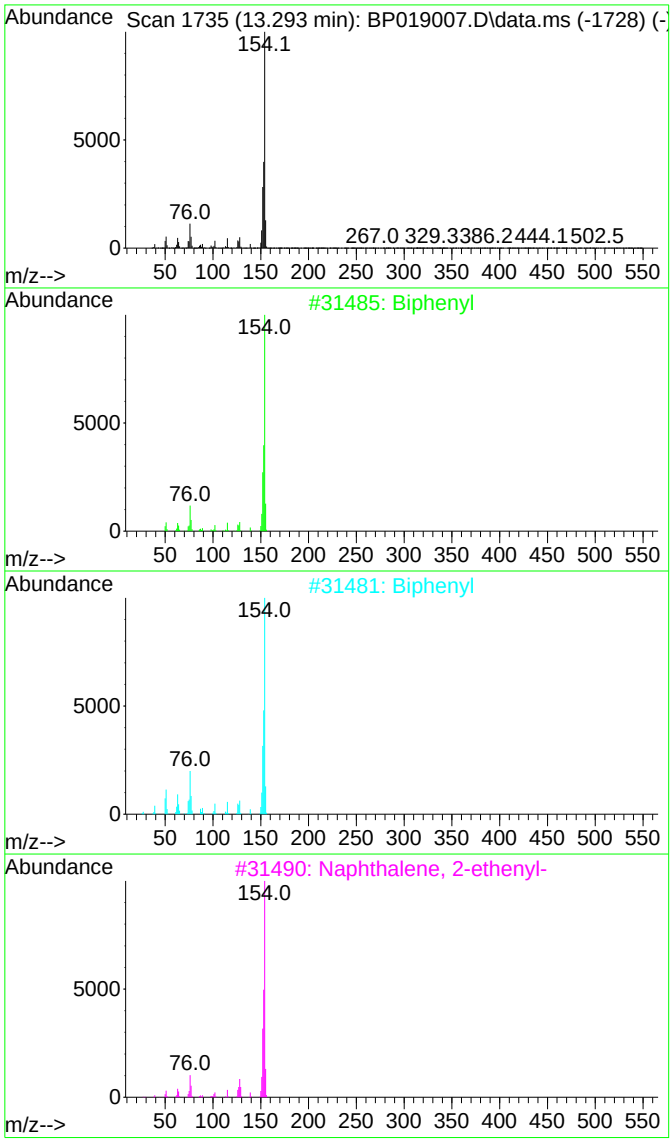
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

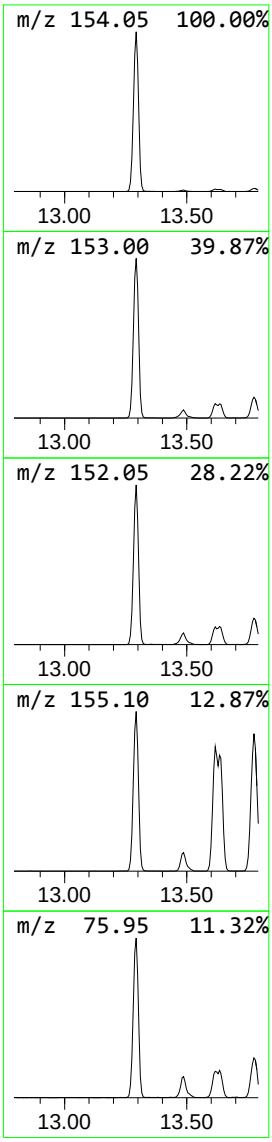
****

Peak Number 3 Biphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.293	28.86 ng/ul	4531340	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	93
3	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
4	Biphenyl	154	C12H10	000092-52-4	76
5	Biphenyl	154	C12H10	000092-52-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

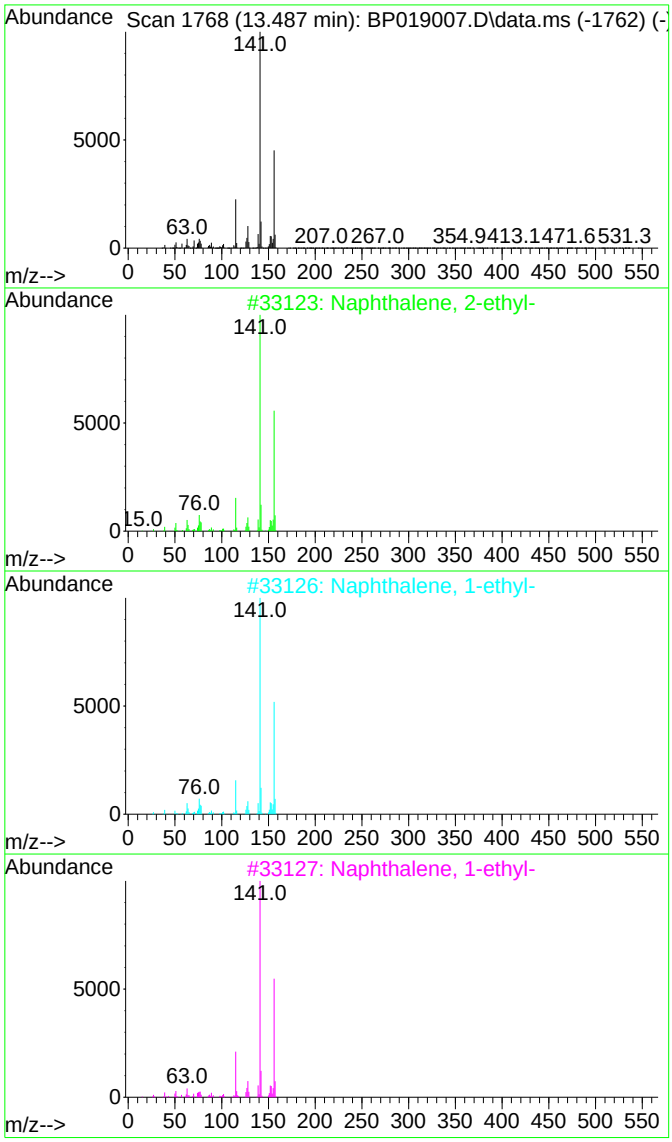
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

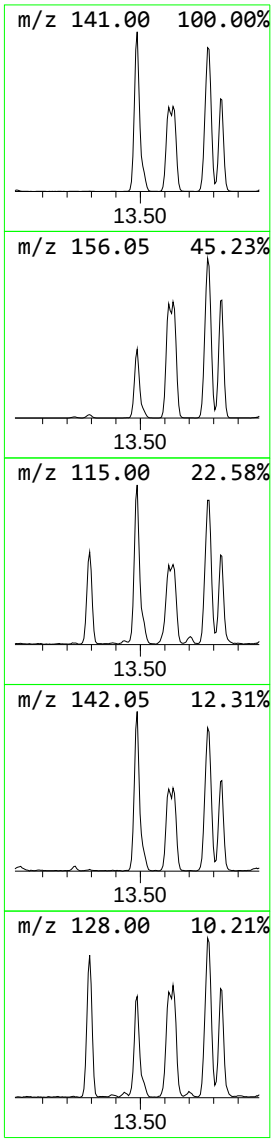
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.487	12.44 ng/ul	1953070	Acenaphthene-d10	14.457

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

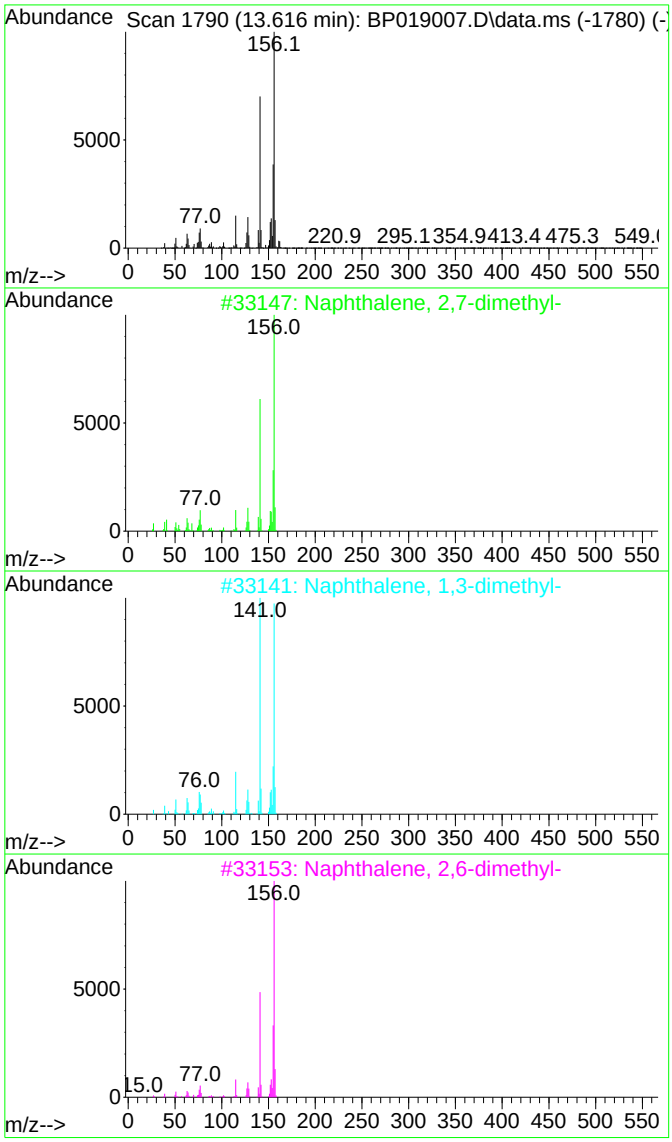
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

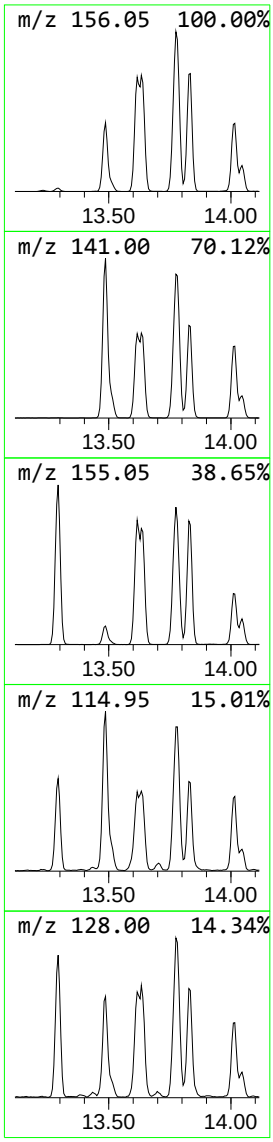
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	12.44 ng/ul	1952360	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

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Quant Title : SVOA CALIBRATION

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

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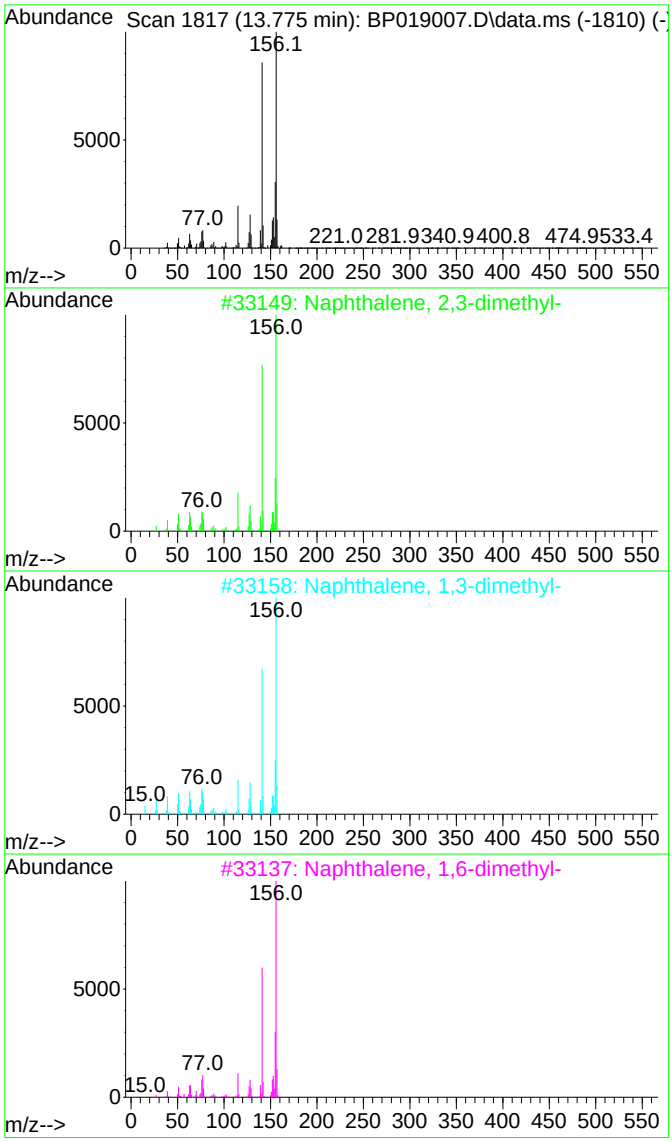
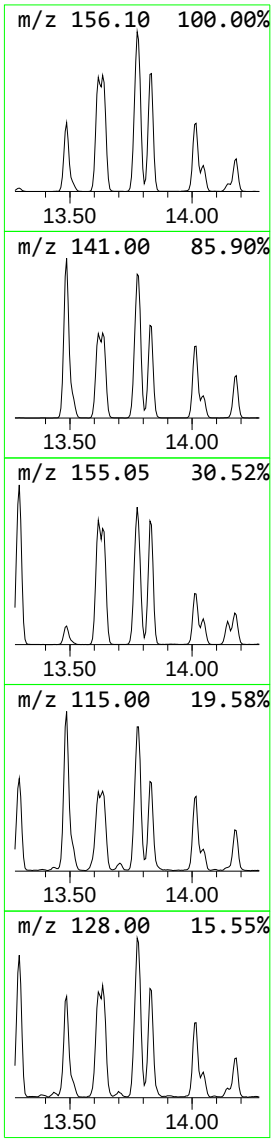
Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.775	19.56 ng/ul	3070280	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Misc :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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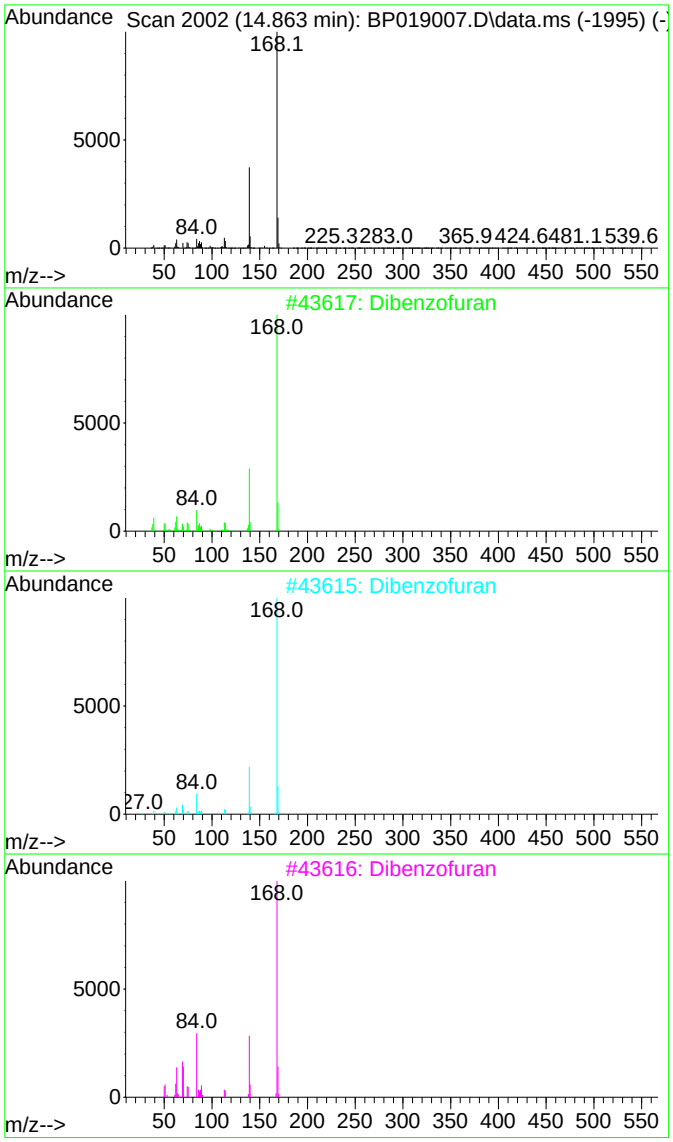
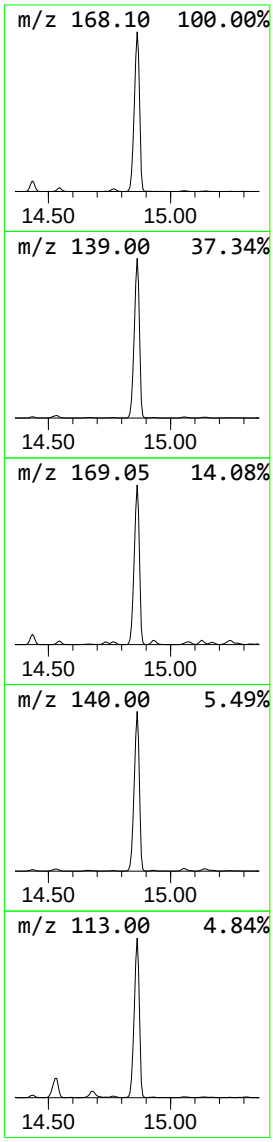
Peak Number 10 Dibenzo furan Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.863	109.91 ng/ul	17256500	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	87
2	Dibenzofuran	168	C12H8O	000132-64-9	80
3	Dibenzofuran	168	C12H8O	000132-64-9	78
4	Quinoline-4-carbonitrile, 2-methyl-	168	C11H8N2	1000317-19-2	64
5	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	59





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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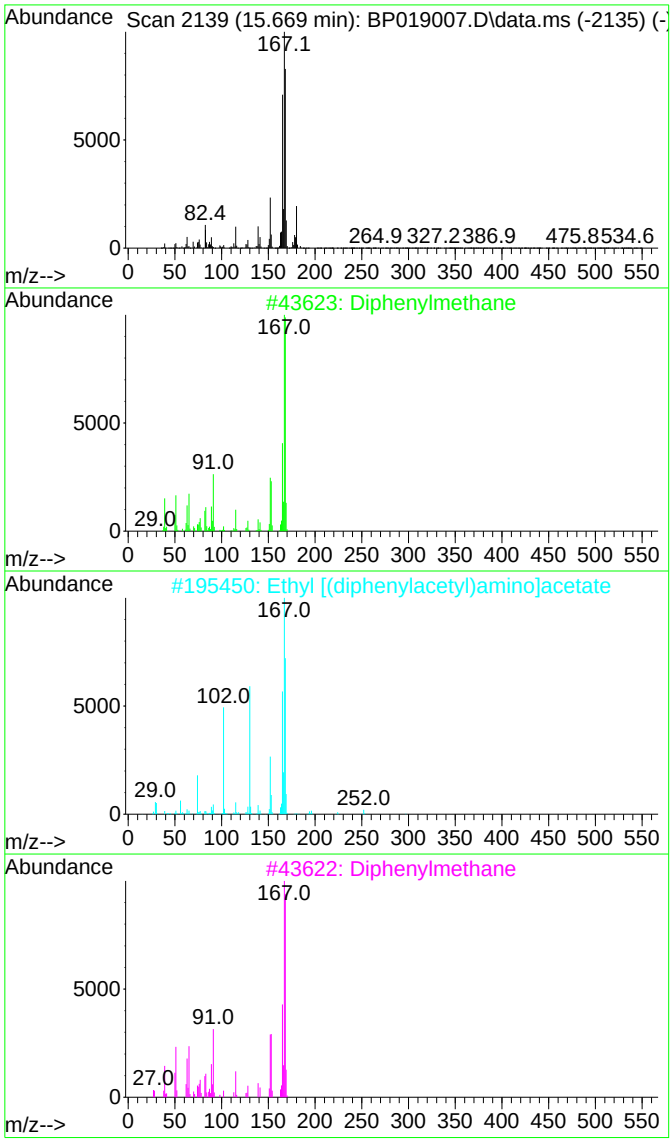
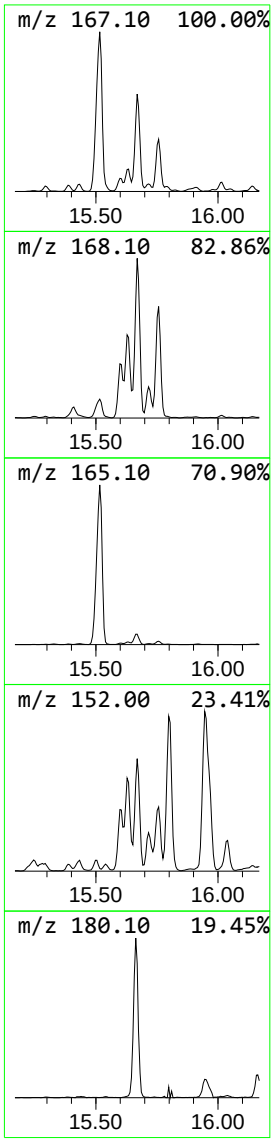
Peak Number 16 Diphenylmethane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.669	18.32 ng/ul	2876280	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	70
2	Ethyl [(diphenylacetyl)amino]ace...	297	C18H19NO3	006325-31-1	64
3	Diphenylmethane	168	C13H12	000101-81-5	62
4	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	58
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	55





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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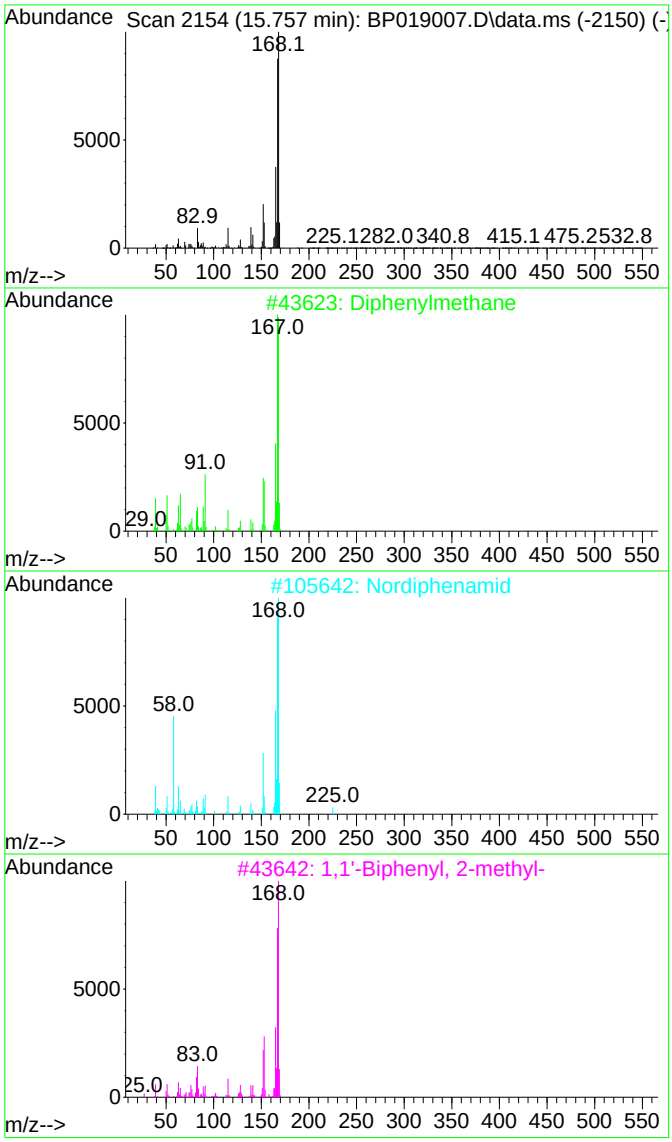
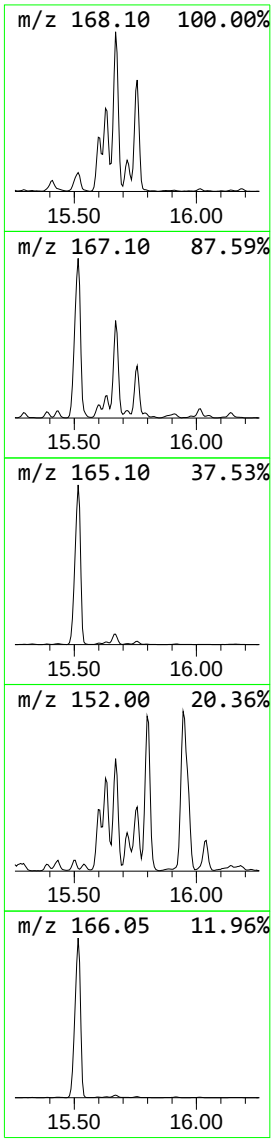
Peak Number 18 Nordiphenamid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	8.76 ng/ul	1374700	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	91
2	Nordiphenamid	225	C15H15NO	000954-21-2	90
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	87
4	Diphenylmethane	168	C13H12	000101-81-5	87
5	1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	83





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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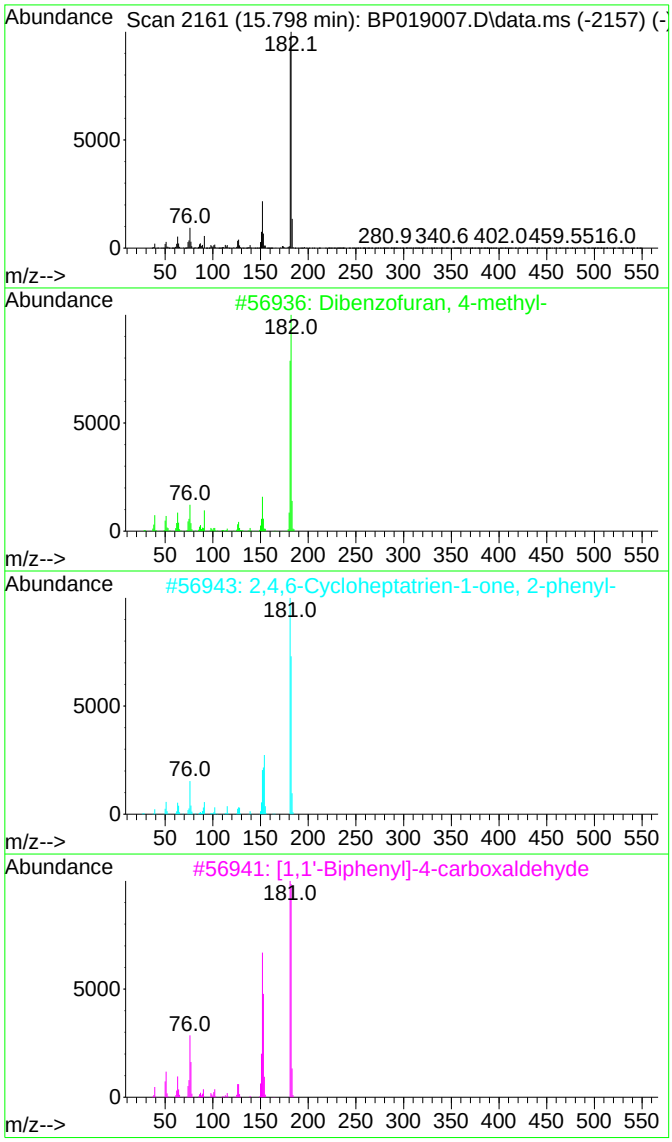
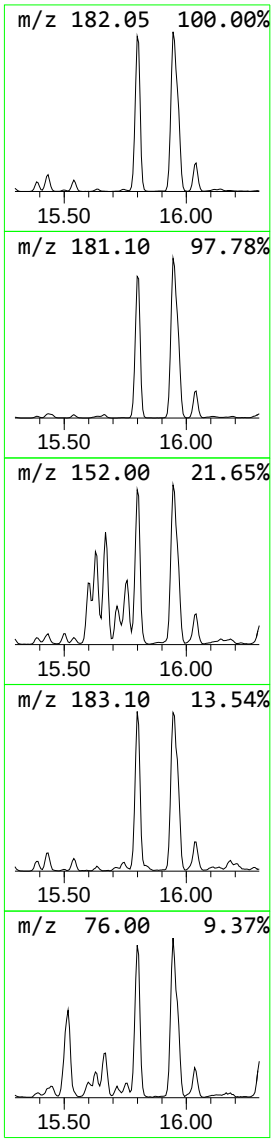
Peak Number 19 Dibenzofuran, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	20.95 ng/ul	3289470	Acenaphthene-d10	14.457

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	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	74





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Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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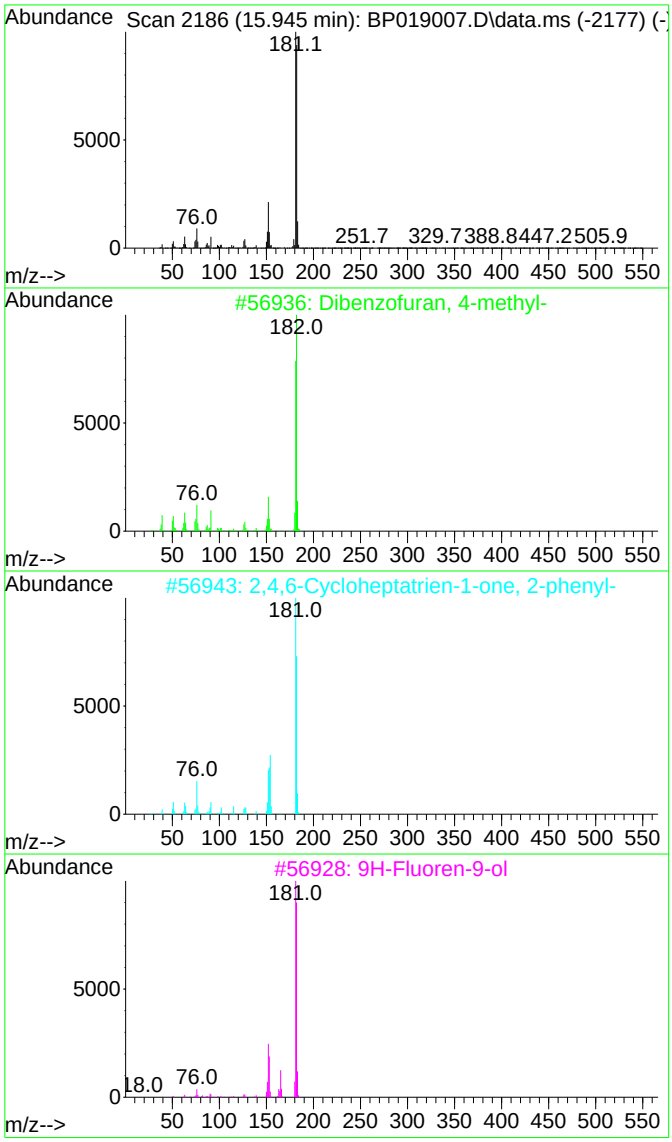
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

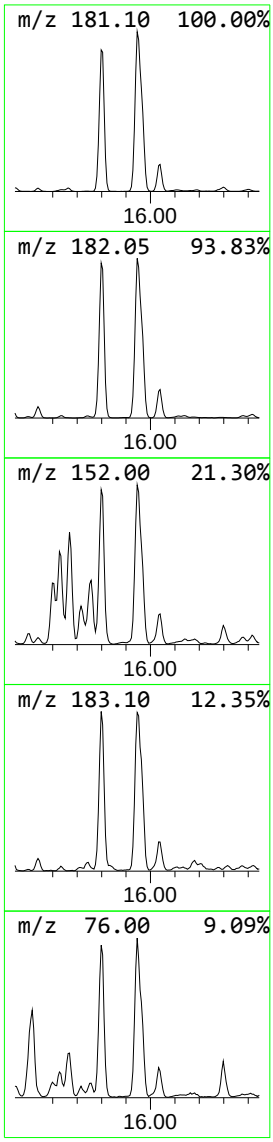
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2,4,6-Cycloheptatrien-1-one... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	58.56 ng/ul	4684210	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	Norharmane, N-methyl-	182	C12H10N2	1010374-78-6	64
5	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	64





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Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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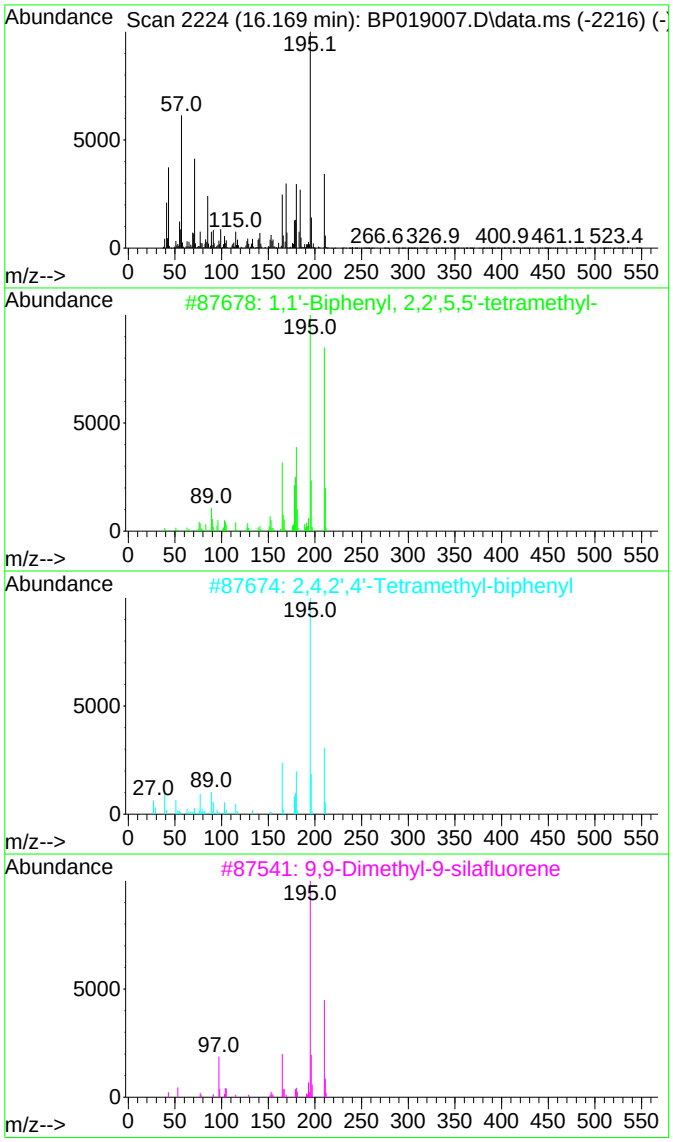
Quant Title : SVOA CALIBRATION

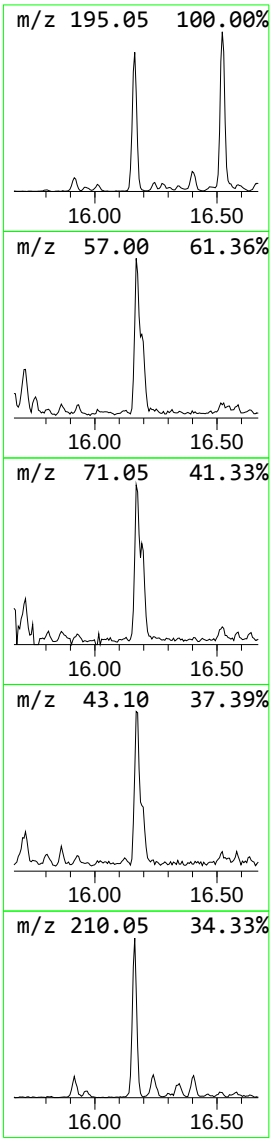
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	8.10 ng/ul	648290	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrame...	210	C16H18	003075-84-1	84
2	2,4,2',4'-Tetramethyl-biphenyl	210	C16H18	1000486-97-7	45
3	9,9-Dimethyl-9-silafluorene	210	C14H14Si	013688-68-1	45
4	5H-Dibenz[b,f]azepine, 10,11-dih...	195	C14H13N	000494-19-9	38
5	9-Anthracenamine, 9,10-dihydro-	195	C14H13N	097825-91-7	38





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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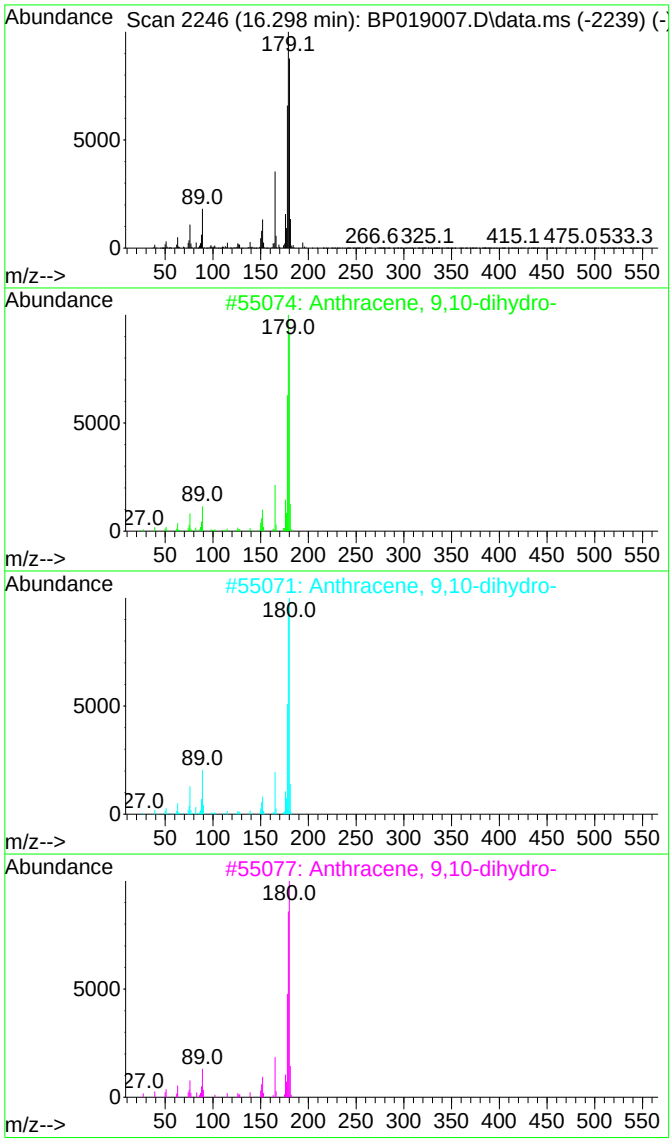
Quant Title : SVOA CALIBRATION

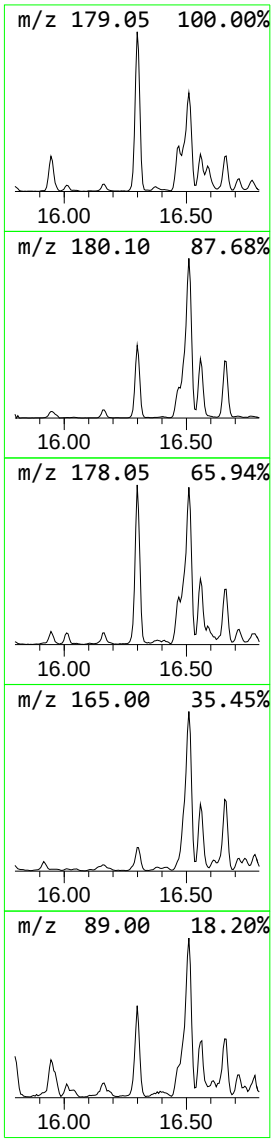
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Anthracene, 9,10-dihydro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.298	12.37 ng/ul	989662	Phenanthrene-d10	17.216

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	93





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Misc :
ALS Vial : 6 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

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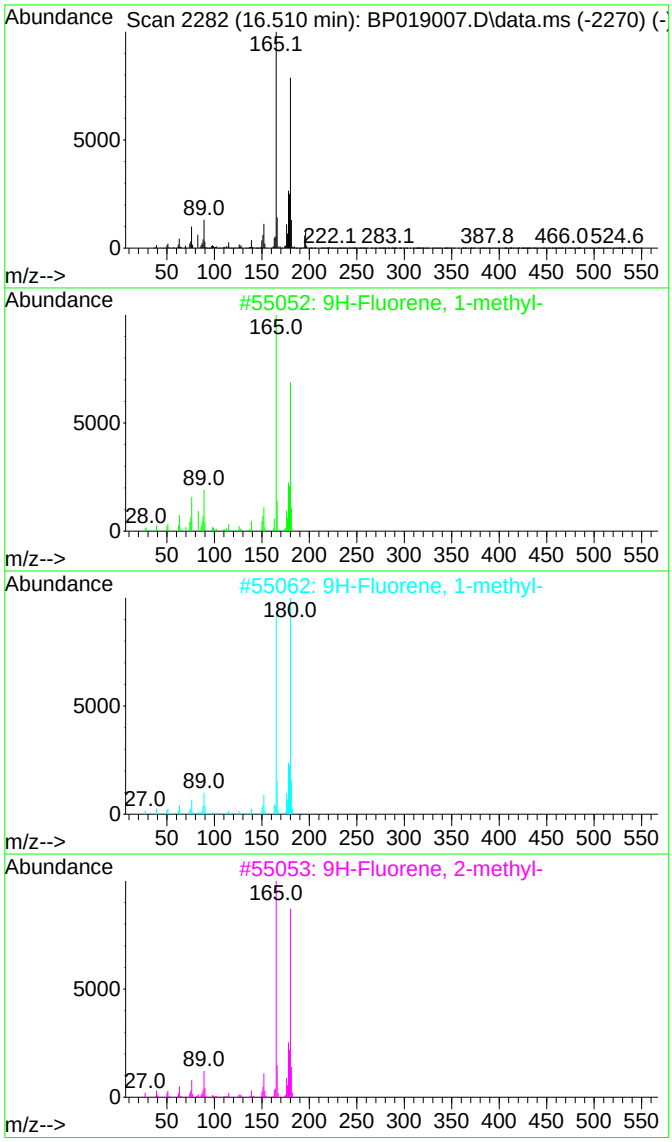
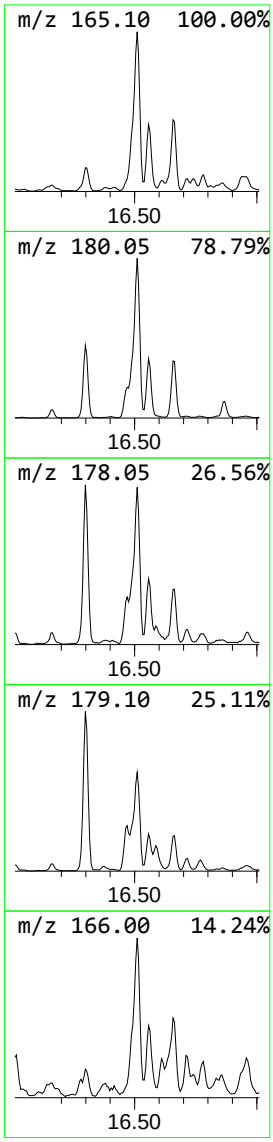
Peak Number 24 9H-Fluorene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.510	38.81 ng/ul	3104350	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	95
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	94





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Misc :
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ClientSampleId :
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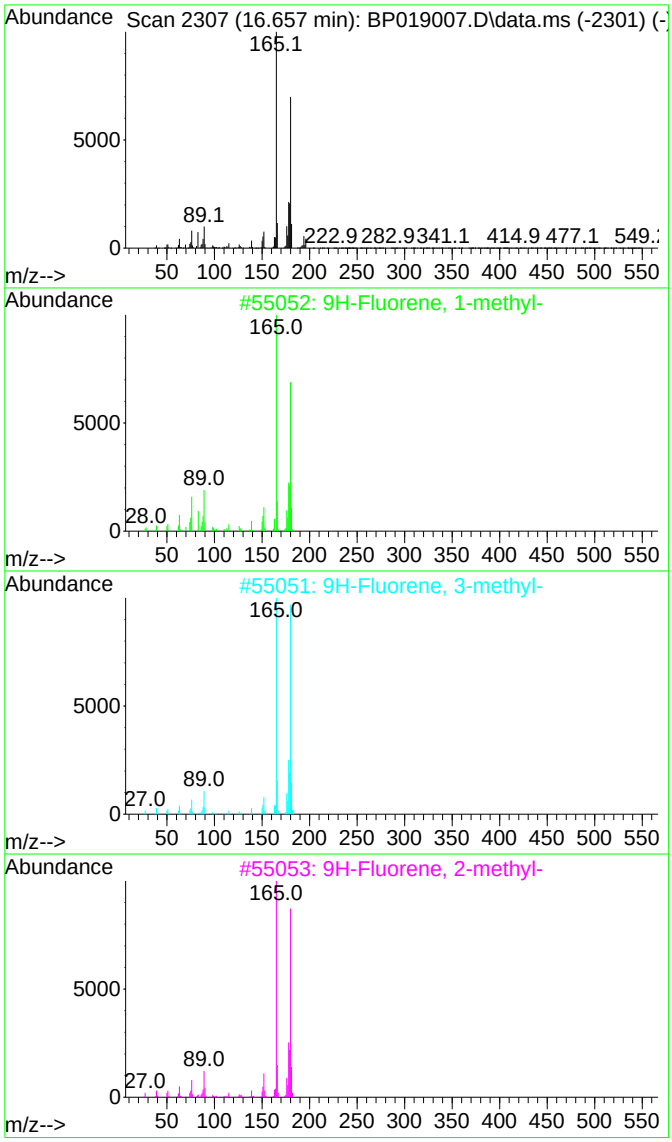
Quant Title : SVOA CALIBRATION

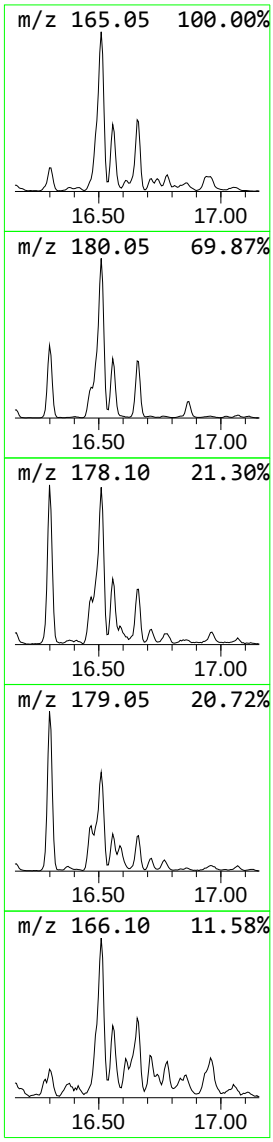
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 9H-Fluorene, 3-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	12.58 ng/ul	1006310	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	94
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	90
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90





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ALS Vial : 6 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

****
Peak Number 29 4-(4-Methylphenyl)benzaldehyde Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	12.14 ng/ul	970964	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	91
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	87
3	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	80
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	62
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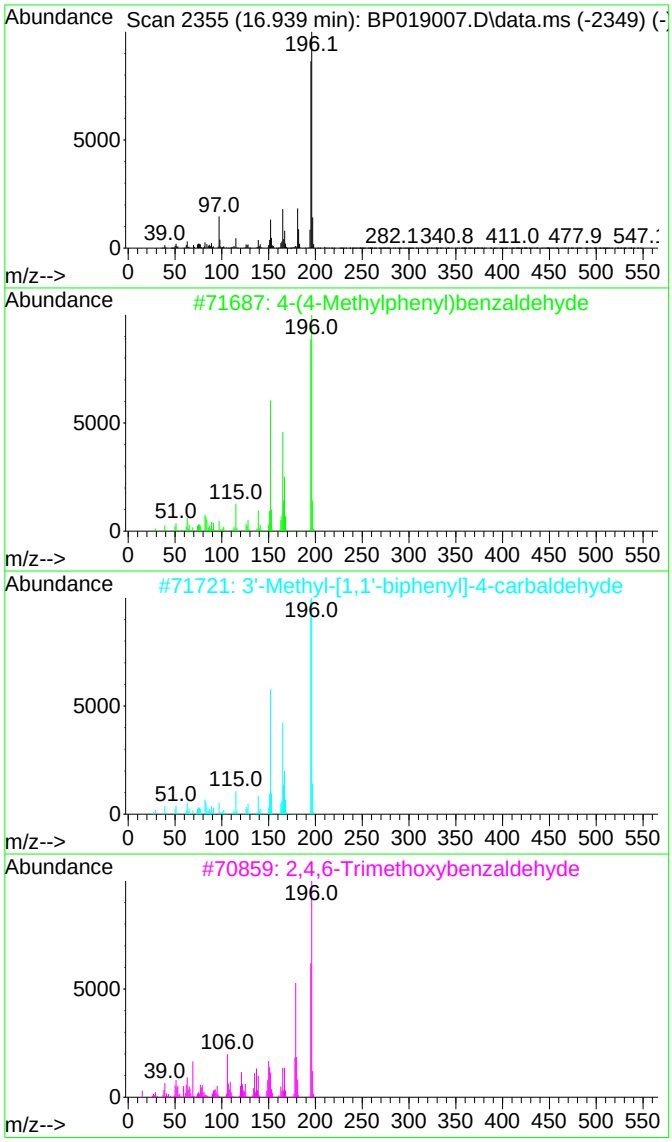

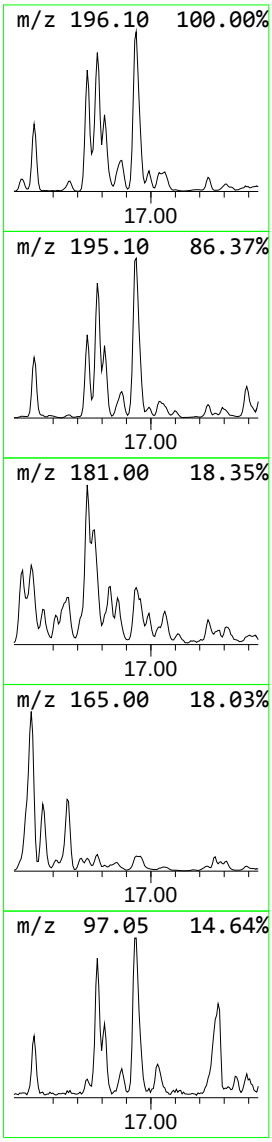

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Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

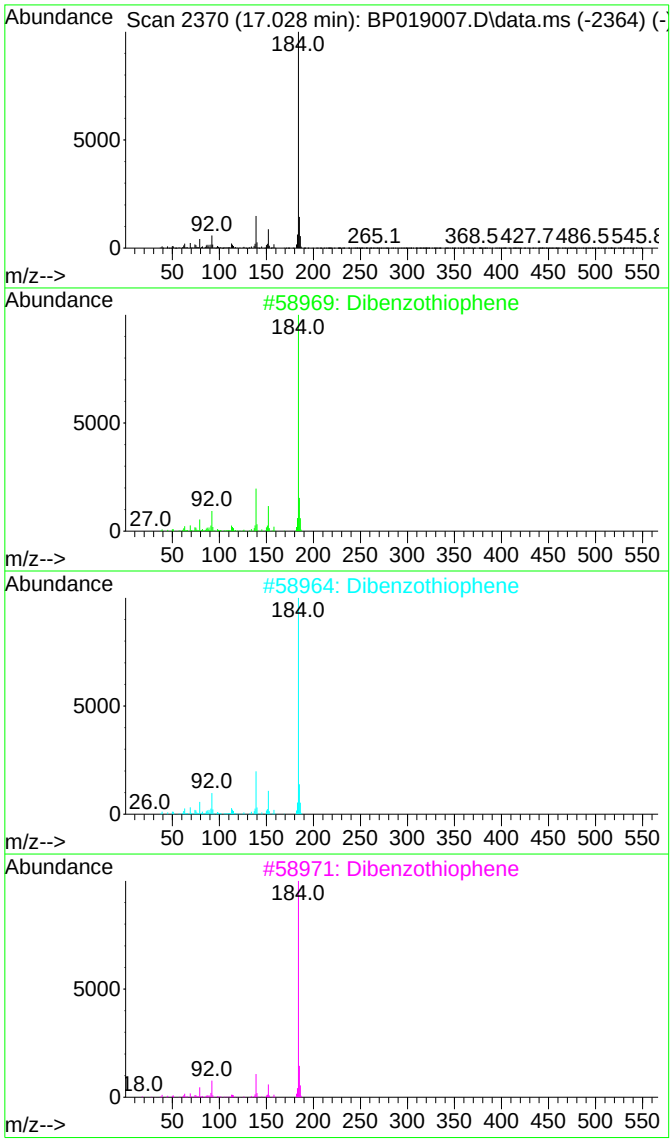
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

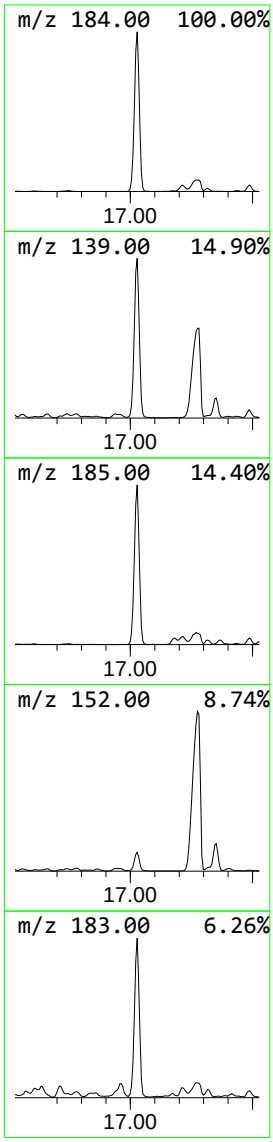
****

Peak Number 30 Dibenzothiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.028	66.84 ng/ul	5346730	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95





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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

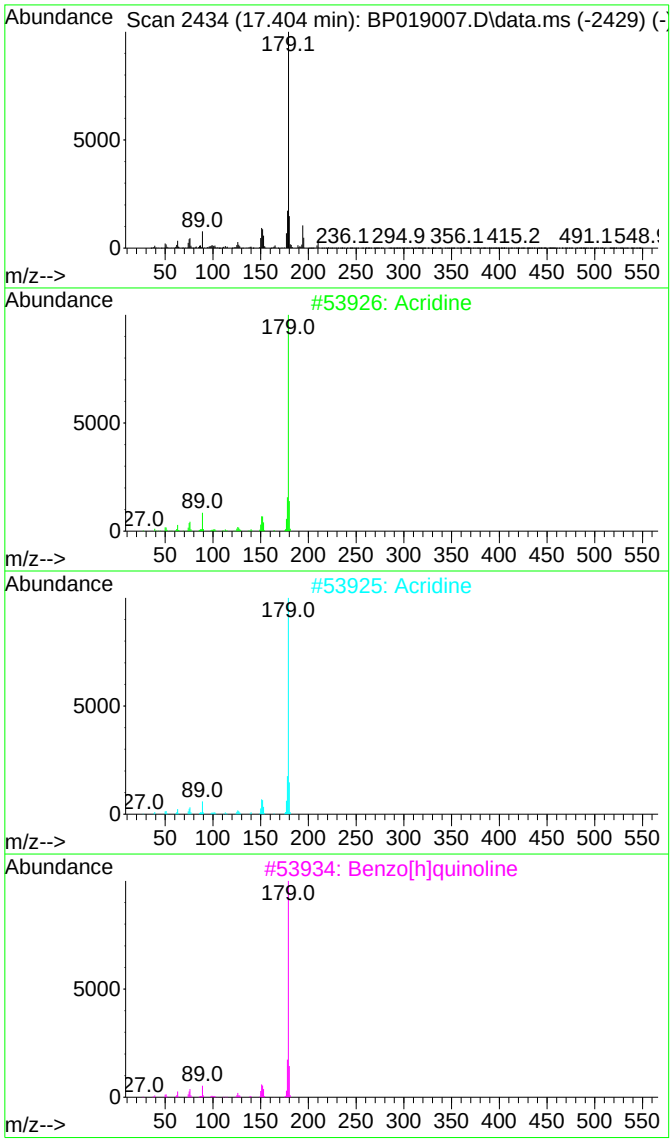
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

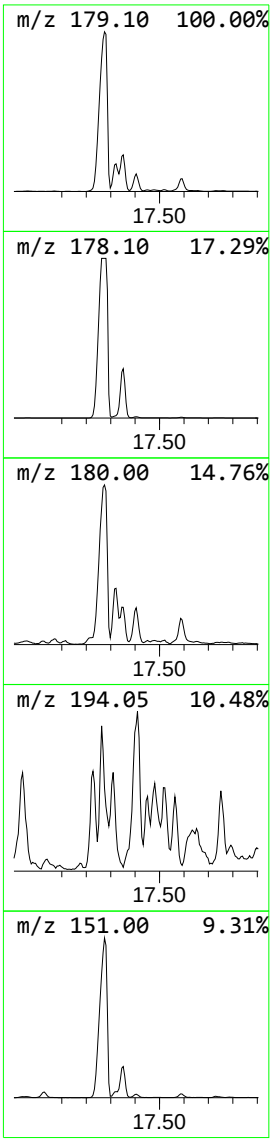
****

Peak Number 31 Acridine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.404	11.21 ng/ul	896519	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	96
2	Acridine	179	C13H9N	000260-94-6	94
3	Benzo[h]quinoline	179	C13H9N	000230-27-3	94
4	Phenanthridine	179	C13H9N	000229-87-8	93
5	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	91





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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

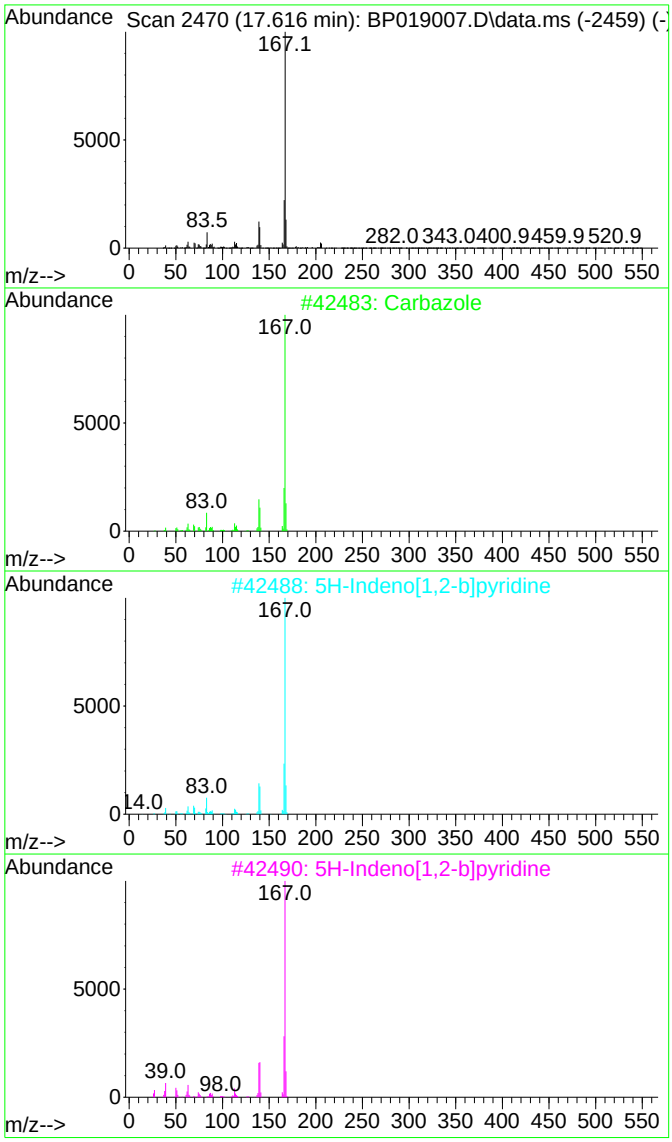
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

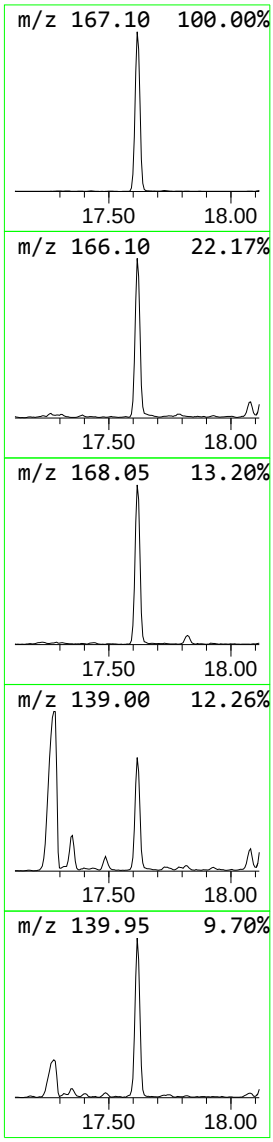
****

Peak Number 32 Carba zole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.616	39.72 ng/ul	3177520	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbazole	167	C12H9N	000086-74-8	96
2	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
4	Carbazole	167	C12H9N	000086-74-8	87
5	Carbazole	167	C12H9N	000086-74-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

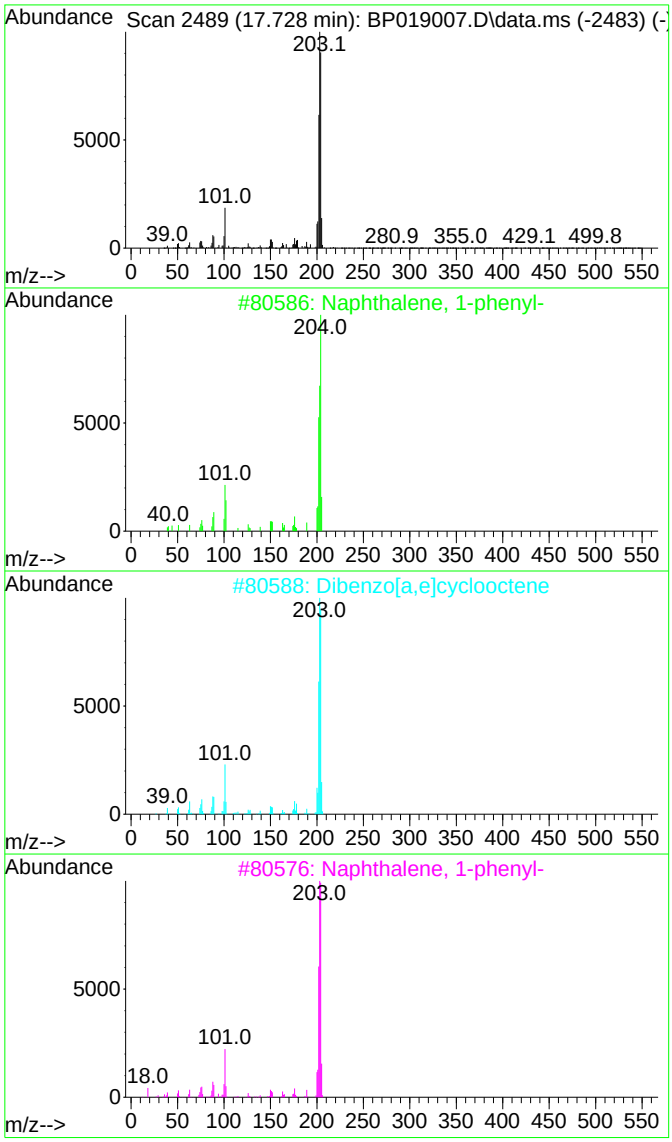
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

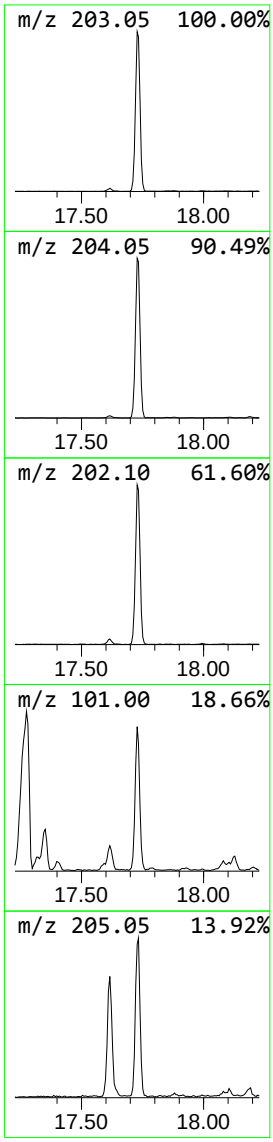
****

Peak Number 33 Naphthalene, 1-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.728	13.93 ng/ul	1114130	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	95
2	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	94
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	92
4	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	89
5	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	89





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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

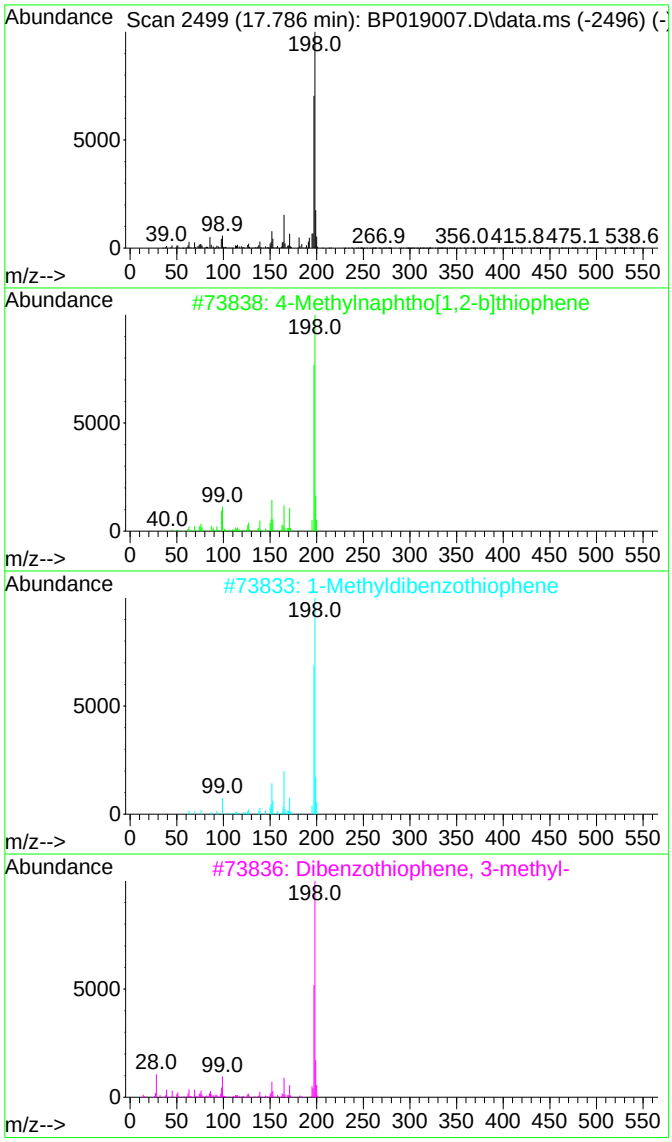
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

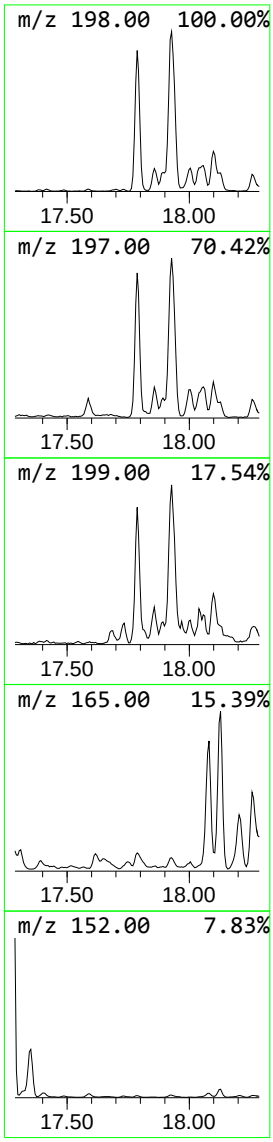
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.787	8.07 ng/ul	645763	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	95
2	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	95
3	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	93
4	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	93
5	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

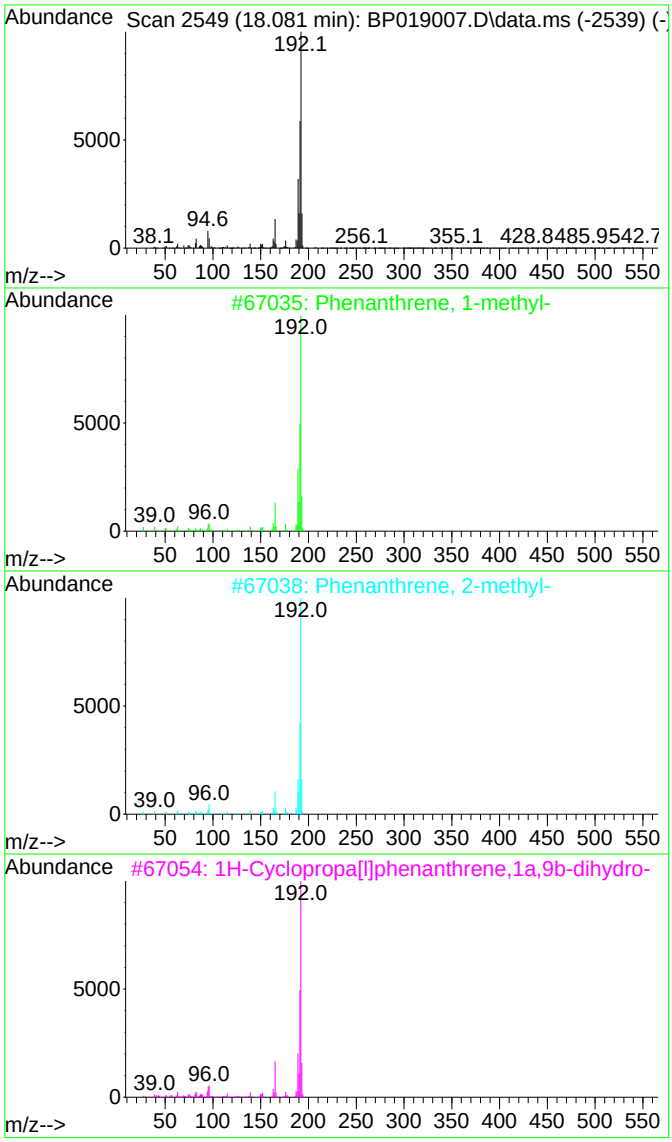
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

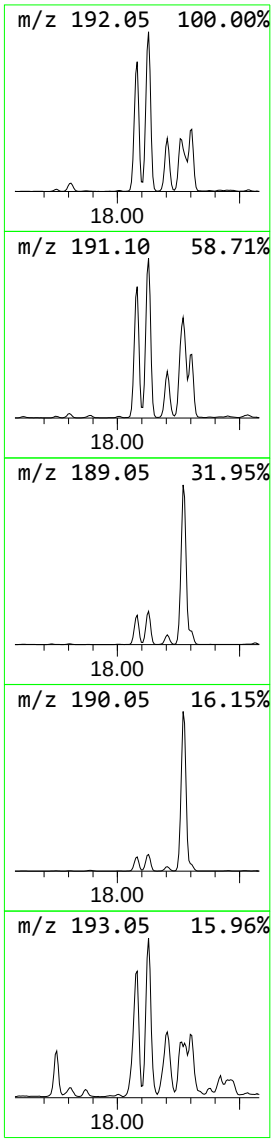
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.081	54.20 ng/ul	4335270	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

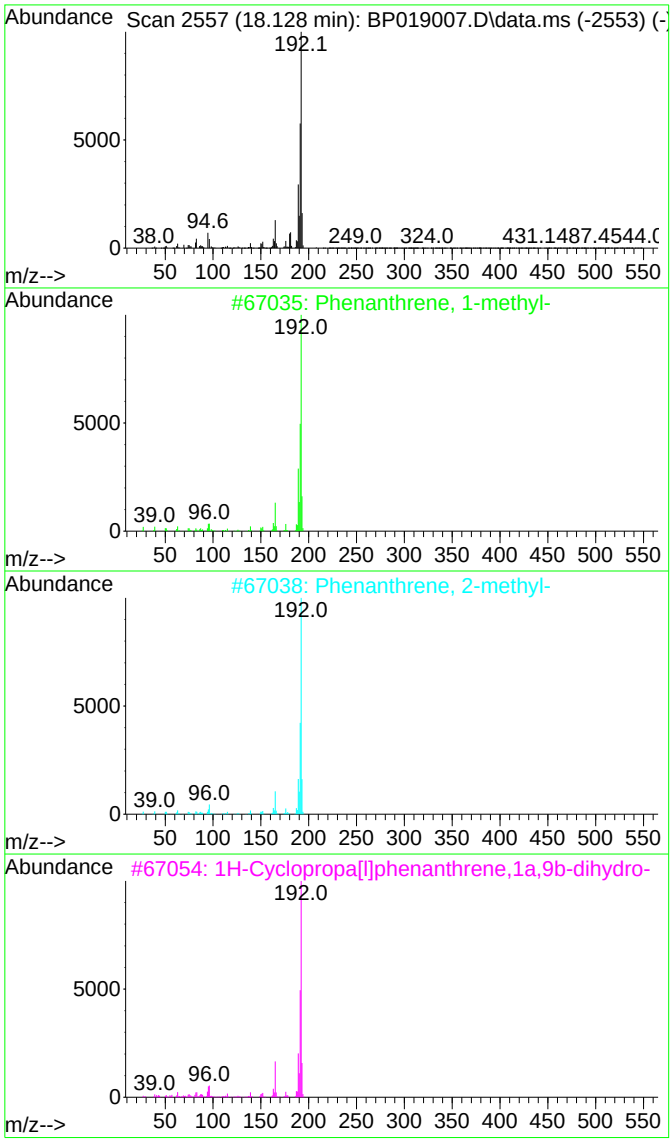
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

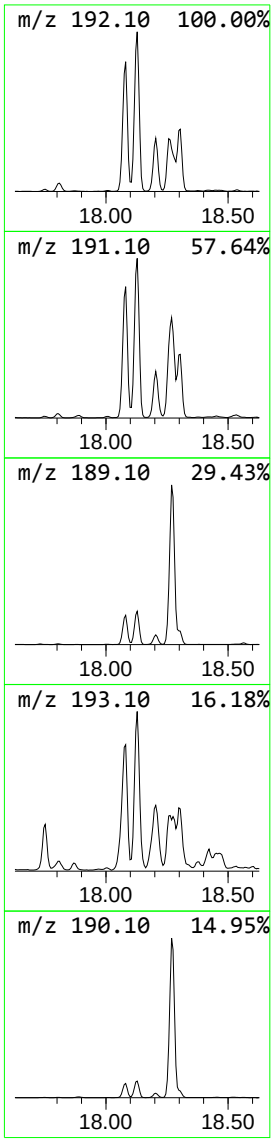
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	64.44 ng/ul	5154860	Phenanthrene-d10	17.216

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

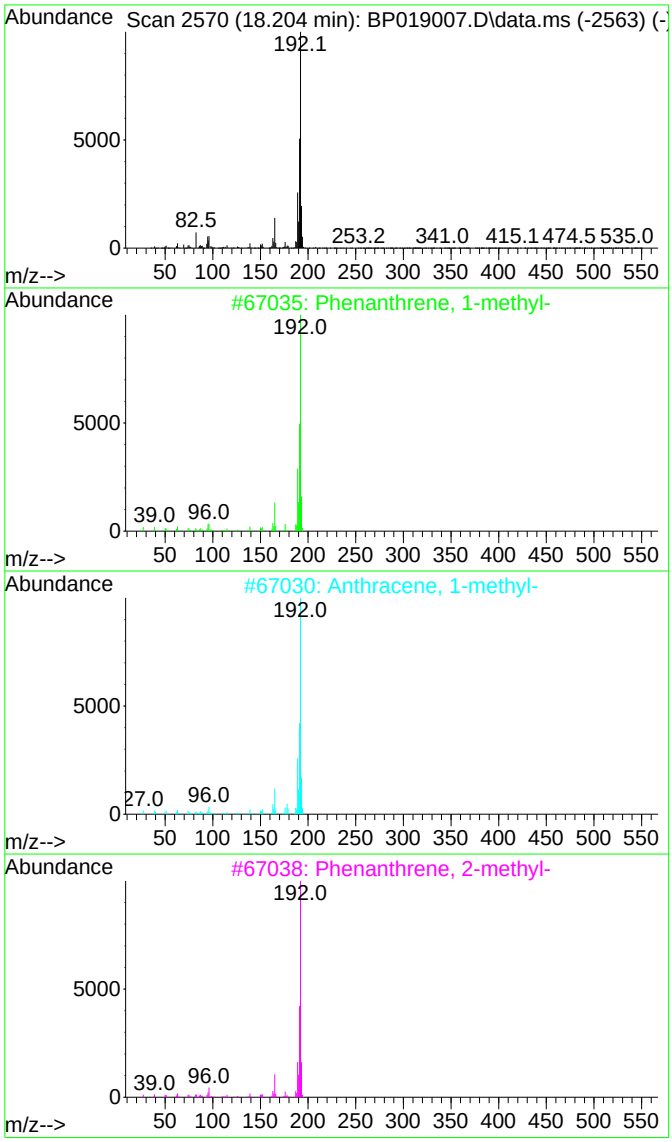
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

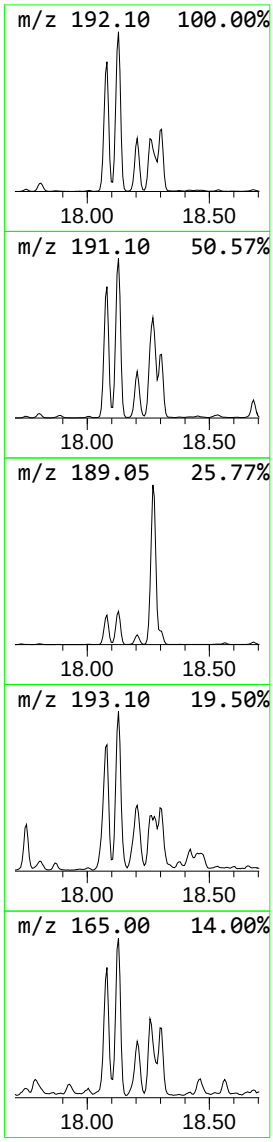
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Anthracene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	21.85 ng/ul	1747840	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

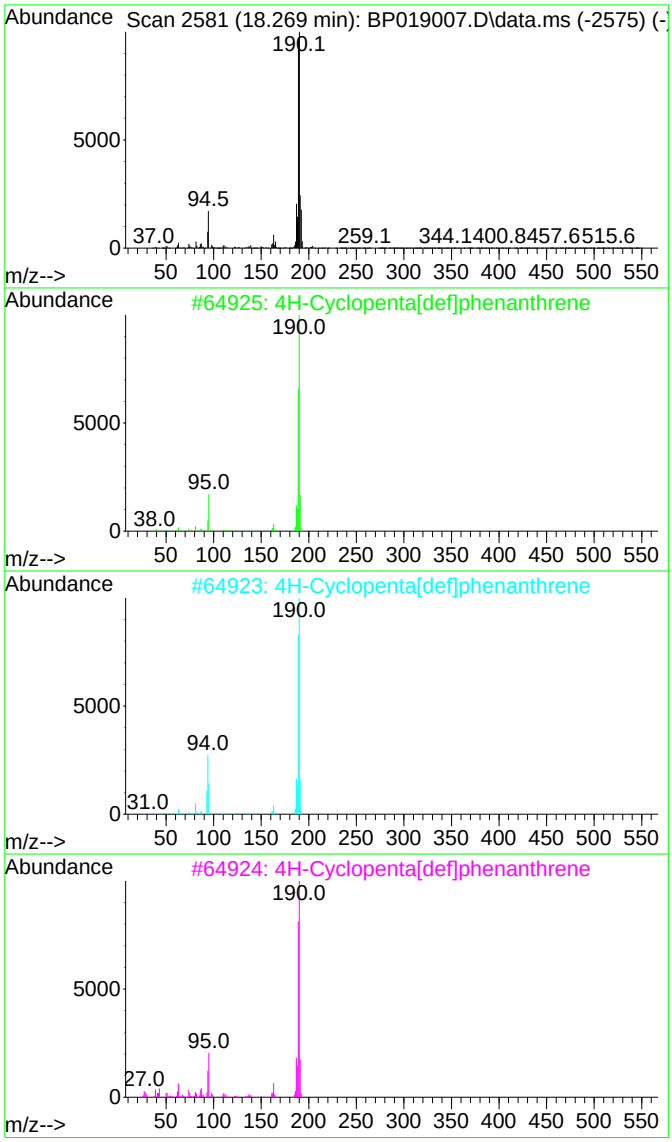
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

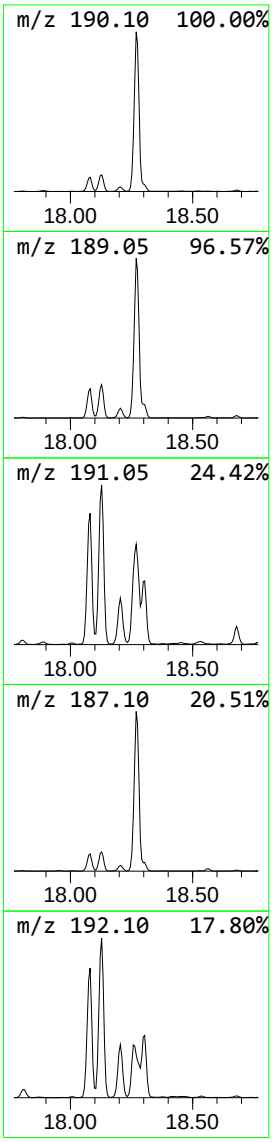
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	115.24 ng/ul	9218340	Phenanthrene-d10	17.216

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	81
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56
5	Methyl diselenide	190	C2H6Se2	007101-31-7	55





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Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

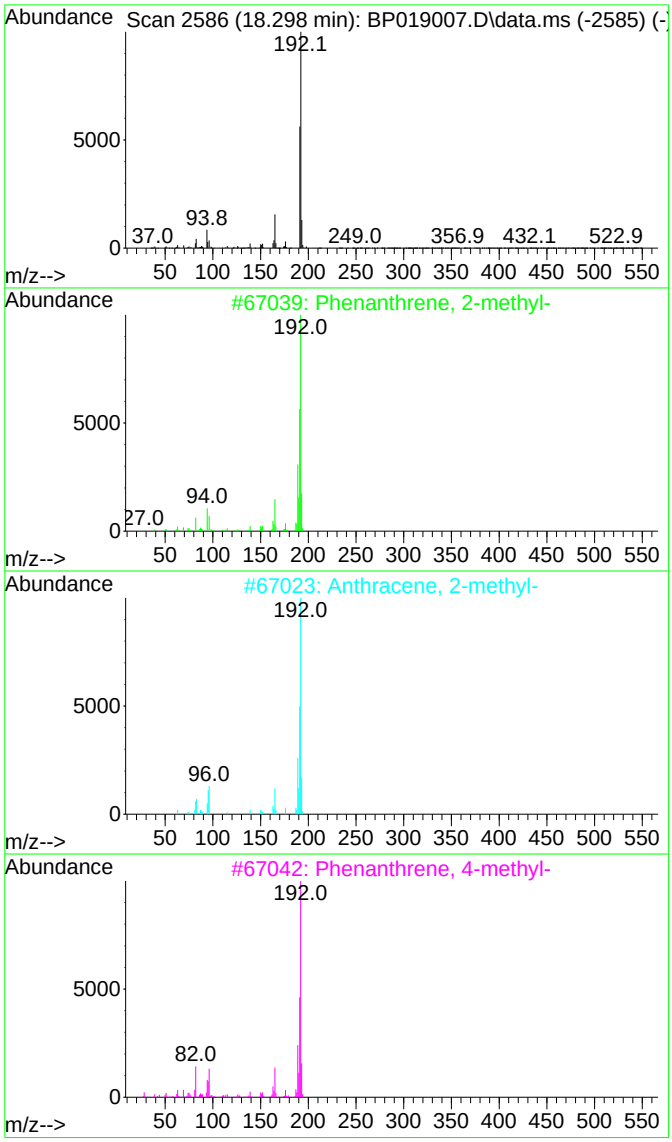
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

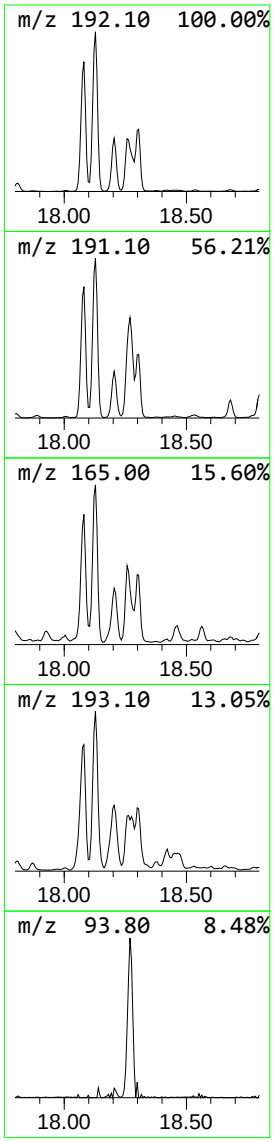
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Anthracene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	17.87 ng/ul	1429420	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

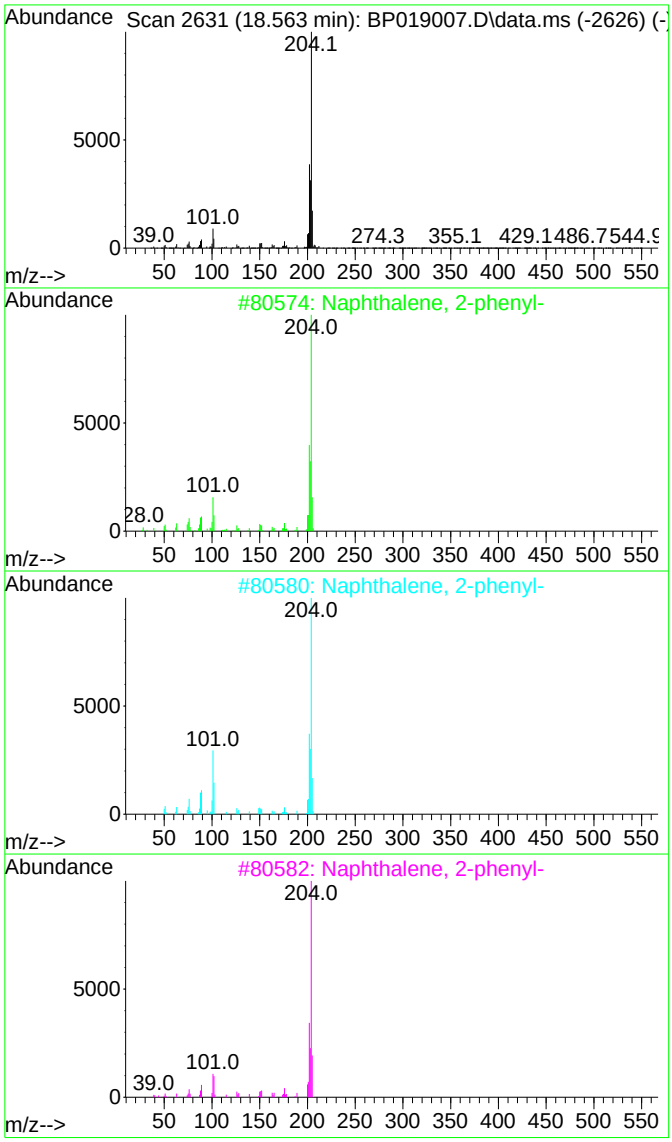
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

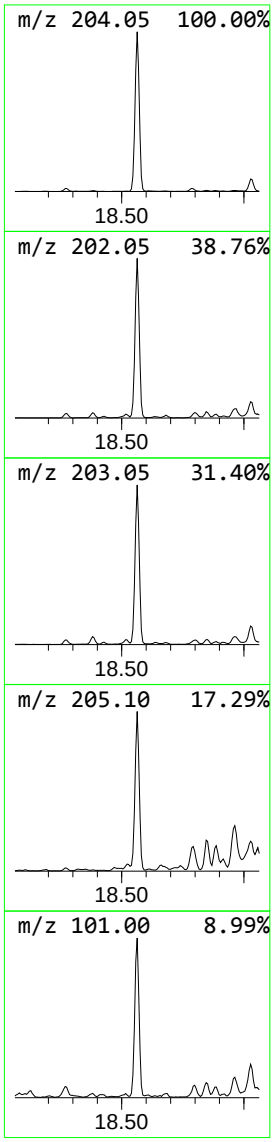
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.563	39.79 ng/ul	3183140	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

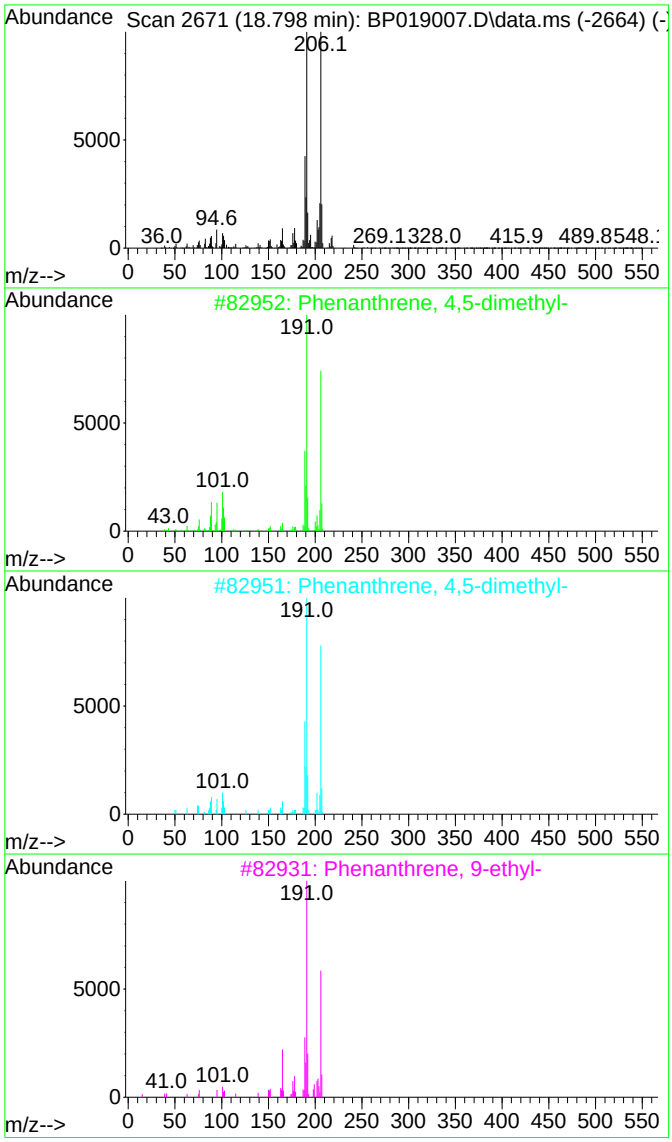
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

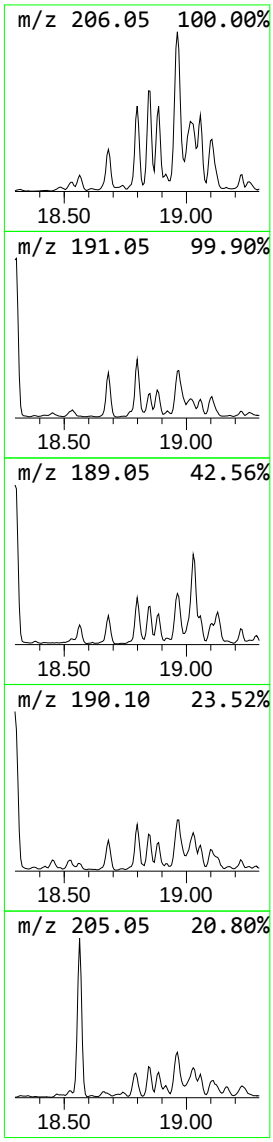
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Phenanthrene, 4,5-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	8.85 ng/ul	708148	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	94
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	94
3	Phenanthrene, 9-ethyl-	206	C16H14	003674-75-7	93
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
5	Phenanthrene, 2-ethyl-	206	C16H14	003674-74-6	91





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Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

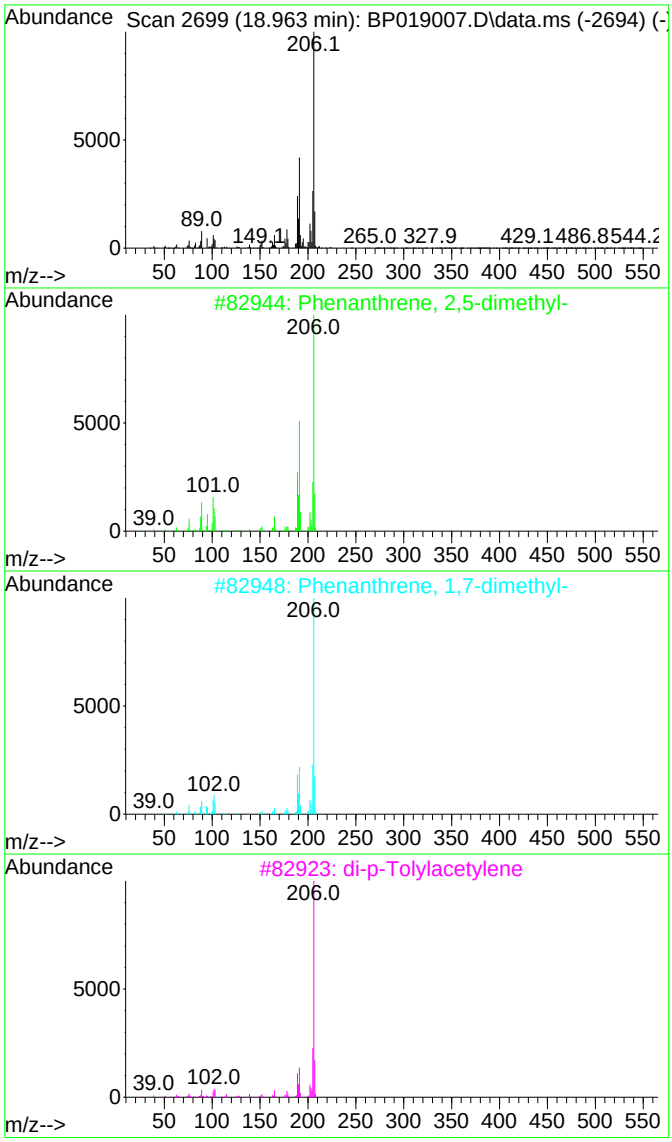
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

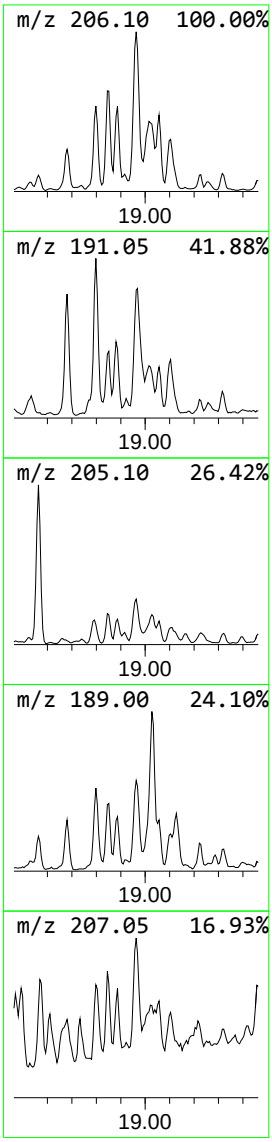
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Phenanthrene, 2,5-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.963	12.77 ng/ul	1021150	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

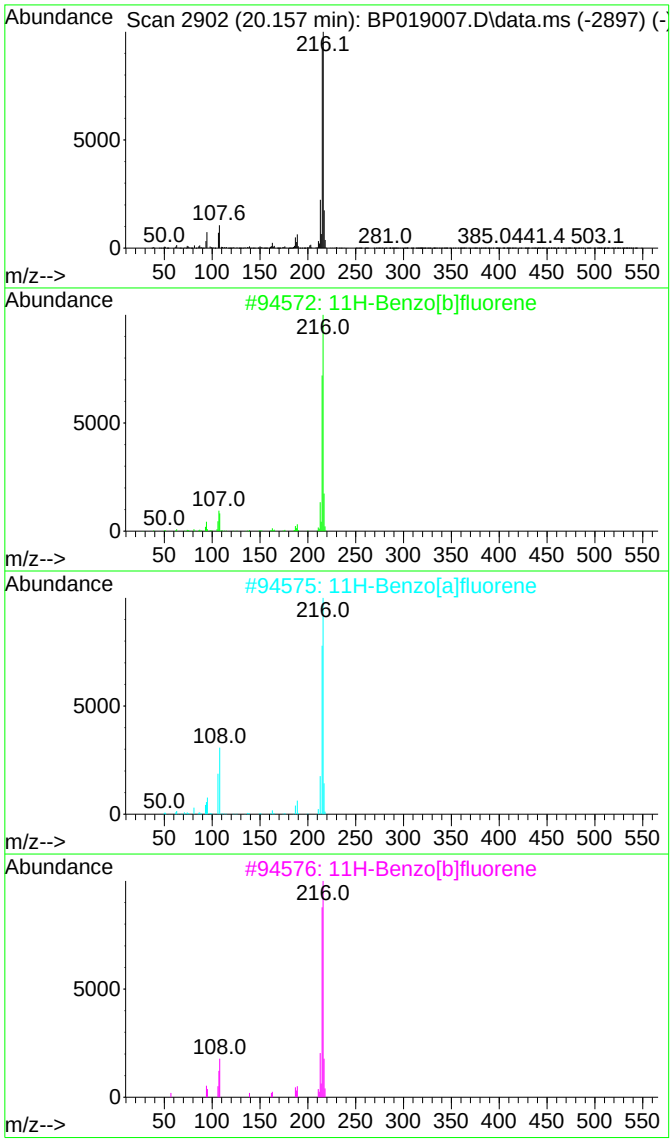
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

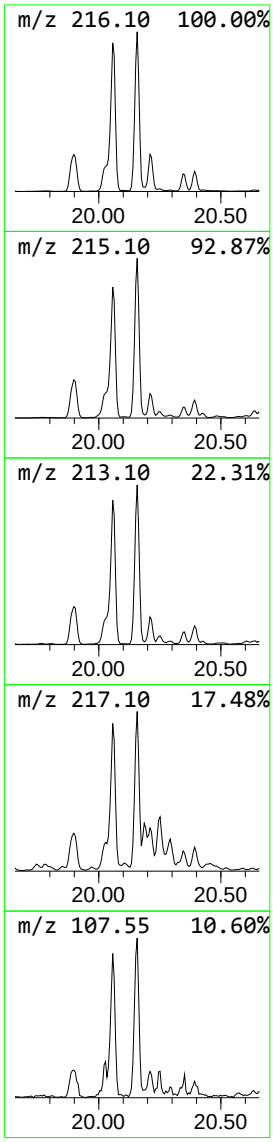
****

Peak Number 55 11H-Benzo[b]fluorene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	8.12 ng/ul	4419740	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019007.D
Acq On : 21 Dec 2023 19:39
Operator : MA/JU
Sample : 05626-10ME
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLF6ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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
Aceto phenone	8.646	20.9	ng/ul	782153	1	7.822	747189	20.0
3-Methylbenzoth...	12.399	8.4	ng/ul	431587	2	10.616	1021380	20.0
Biphenyl	13.293	28.9	ng/ul	4531340	3	14.457	3140090	20.0
Naphthalene, 2-...	13.487	12.4	ng/ul	1953070	3	14.457	3140090	20.0
Naphthalene, 2,...	13.616	12.4	ng/ul	1952360	3	14.457	3140090	20.0
Naphthalene, 2,...	13.775	19.6	ng/ul	3070280	3	14.457	3140090	20.0
Dibenzo furan	14.863	109.9	ng/ul	17256500	3	14.457	3140090	20.0
Diphenylmethane	15.669	18.3	ng/ul	2876280	3	14.457	3140090	20.0
Nordiphenamid	15.757	8.8	ng/ul	1374700	3	14.457	3140090	20.0
Dibenzofuran, 4...	15.798	20.9	ng/ul	3289470	3	14.457	3140090	20.0
2,4,6-Cyclohept...	15.945	58.6	ng/ul	4684210	4	17.216	1599840	20.0
1,1'-Biphenyl, ...	16.169	8.1	ng/ul	648290	4	17.216	1599840	20.0
Anthracene, 9,1...	16.298	12.4	ng/ul	989662	4	17.216	1599840	20.0
9H-Fluorene, 1-...	16.510	38.8	ng/ul	3104350	4	17.216	1599840	20.0
9H-Fluorene, 3-...	16.657	12.6	ng/ul	1006310	4	17.216	1599840	20.0
4-(4-Methylphen...	16.939	12.1	ng/ul	970964	4	17.216	1599840	20.0
Dibenzothiophene	17.028	66.8	ng/ul	5346730	4	17.216	1599840	20.0
Acridine	17.404	11.2	ng/ul	896519	4	17.216	1599840	20.0
Carba zole	17.616	39.7	ng/ul	3177520	4	17.216	1599840	20.0
Naphthalene, 1-...	17.728	13.9	ng/ul	1114130	4	17.216	1599840	20.0
4-Methylnaphtho...	17.787	8.1	ng/ul	645763	4	17.216	1599840	20.0
Phenanthrene, 1...	18.081	54.2	ng/ul	4335270	4	17.216	1599840	20.0
Phenanthrene, 2...	18.128	64.4	ng/ul	5154860	4	17.216	1599840	20.0
Anthracene, 1-m...	18.204	21.9	ng/ul	1747840	4	17.216	1599840	20.0
4H-Cyclopenta[d...	18.269	115.2	ng/ul	9218340	4	17.216	1599840	20.0
Anthracene, 2-m...	18.298	17.9	ng/ul	1429420	4	17.216	1599840	20.0
Naphthalene, 2-...	18.563	39.8	ng/ul	3183140	4	17.216	1599840	20.0
Phenanthrene, 4...	18.798	8.8	ng/ul	708148	4	17.216	1599840	20.0
Phenanthrene, 2...	18.963	12.8	ng/ul	1021150	4	17.216	1599840	20.0
11H-Benzo[b]flu...	20.157	8.1	ng/ul	4419740	5	21.304	10885500	20.0