LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4BE6

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021087.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.893	653	664	677	rBV	566920	1106629	3.24%	0.347%
2	7.034	682	688	698	rVV	443021	739747	2.16%	0.232%
3	7.228	713	721	730	rBV	644146	1085765	3.18%	0.340%
4	7.681	791	798	805	rBV	542913	909537	2.66%	0.285%
5	8.404	912	921	934	rBV	672574	1326427	3.88%	0.416%
6	8.834	986	994	1007	rBV	593538	1053248	3.08%	0.330%
7	9.540	1104	1114	1125	rBV	497091	916367	2.68%	0.287%
8	10.092	1199	1208	1225	rBV	755921	1460715	4.27%	0.458%
9	10.440	1260	1267	1271	rBV	852037	1337569	3.91%	0.419%
10	10.487	1271	1275	1285	rVV	400849	659783	1.93%	0.207%
11	10.598	1286	1294	1317	rVB	199580	513503	1.50%	0.161%
12	11.187	1387	1394	1404	rBV2	125894	292572	0.86%	0.092%
13	12.092	1541	1548	1556	rBV	214961	397009	1.16%	0.124%
14	12.322	1581	1587	1596	rVB	238651	364534	1.07%	0.114%
15	13.610	1799	1806	1812	rBV	167226	382350	1.12%	0.120%
16	13.710	1812	1823	1829	rVV	1173452	2206558	6.45%	0.691%
17	13.992	1861	1871	1887	rBV2	1497572	3074044	8.99%	0.963%
18	14.298	1911	1923	1928	rBV	1302537	2052596	6.00%	0.643%
19	14.363	1928	1934	1942	rBV	1175074	1925031	5.63%	0.603%
20	14.598	1968	1974	1982	rBV2	509251	1067594	3.12%	0.335%
21	14.710	1987	1993	2003	rVV	777587	1504278	4.40%	0.471%
22	15.316	2089	2096	2101	rVV	2149730	3399438	9.94%	1.065%
23	15.375	2101	2106	2116	rVB	1405425	2246270	6.57%	0.704%
24	15.480	2116	2124	2130	rBV2	524062	1115963	3.26%	0.350%
25	15.533	2130	2133	2137	rVV	255058	374561	1.10%	0.117%
26	15.580	2137	2141	2145	rVV3	185240	320858	0.94%	0.101%
27	15.675	2153	2157	2164	rVB	406476	630259	1.84%	0.197%
28	15.822	2172	2182	2190	rVV	463861	970888	2.84%	0.304%
29	15.916	2190	2198	2203	rVB3	117674	286308	0.84%	0.090%
30	16.075	2220	2225	2235	rVB5	155035	378738	1.11%	0.119%
31	16.404	2270	2281	2285	rVV3	422581	895206	2.62%	0.281%
32	16.639	2312	2321	2324	rBV4	258773	557269	1.63%	0.175%
33	16.774	2338	2344	2349	rVB	897053	1299407	3.80%	0.407%
34	16.851	2349	2357	2362	rBV3	418508	856963	2.51%	0.269%
35	16.927	2363	2370	2378	rVB	1102657	1753665	5.13%	0.549%
36	17.122	2395	2403	2406	rBV	1840307	2756837	8.06%	0.864%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4BE6

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	17.169	2406	2411	2416	rVV	17773237	26396421	77.22%	8.271%
38	17.221	2416	2420	2422	rVV	2714117	3971016	11.62%	1.244%
39	17.257	2422	2426	2434	rVV	3758796	6522425	19.08%	2.044%
40	17.327	2434	2438	2446	rVB	459184	755974	2.21%	0.237%
41	17.516	2466	2470	2472	rBV	374022	529665	1.55%	0.166%
42	17.557	2472	2477	2483	rVB	2017557	2966909	8.68%	0.930%
43	17.651	2489	2493	2497	rBV2	338305	518441	1.52%	0.162%
44	17.721	2500	2505	2513	rVB5	552697	1086551	3.18%	0.340%
45	17.863	2523	2529	2536	rVB3	264811	556519	1.63%	0.174%
46	18.021	2551	2556	2560	rVV	2390039	3551977	10.39%	1.113%
47	18.069	2560	2564	2573	rVB	3266923	4963989	14.52%	1.555%
48	18.157	2574	2579	2584	rBV	790083	1228268	3.59%	0.385%
49	18.227	2584	2591	2595	rBV2	3200338	5808944	16.99%	1.820%
50	18.269	2595	2598	2604	rVB	1263509	1986112	5.81%	0.622%
51	18.345	2604	2611	2615	rBV4	389149	800441	2.34%	0.251%
52	18.398	2616	2620	2623	rVV	306830	414579	1.21%	0.130%
53	18.545	2640	2645	2650	rVB	1503153	2195979	6.42%	0.688%
54	18.604	2650	2655	2663	rBV	1954042	2772020	8.11%	0.869%
55	18.798	2684	2688	2693	rVB2	476132	705809	2.06%	0.221%
56	18.851	2693	2697	2700	rVV	457185	528908	1.55%	0.166%
57	18.892	2700	2704	2709	rVB2	372390	522219	1.53%	0.164%
58	18.980	2714	2719	2725	rBV	743416	1483977	4.34%	0.465%
59	19.045	2725	2730	2734	rBV4	468868	875186	2.56%	0.274%
60	19.145	2740	2747	2753	rVB2	1036245	1957395	5.73%	0.613%
61	19.274	2760	2769	2773	rBV	18864265	34184224	100.00%	10.711%
62	19.374	2781	2786	2791	rBV3	668612	1227076	3.59%	0.384%
63	19.492	2800	2806	2807	rBV2	401145	710427	2.08%	0.223%
64	19.515	2807	2810	2813	rVB	602992	759897	2.22%	0.238%
65	19.610	2820	2826	2829	rBV2	6902579	12385073	36.23%	3.881%
66	19.651	2829	2833	2840	rVV	13571257	21514027	62.94%	6.741%
67	19.715	2840	2844	2850	rVB2	1126633	1706000	4.99%	0.535%
68	19.833	2859	2864	2869	rBV	1343139	1937956	5.67%	0.607%
69	19.904	2872	2876	2881	rVB	834321	1289047	3.77%	0.404%
70	19.974	2882	2888	2889	rBV2	1304219	2095450	6.13%	0.657%
71	20.127	2908	2914	2915	rBV2	1220414	1864247	5.45%	0.584%
72	20.163	2917	2920	2925	rVB	3442127	4831038	14.13%	1.514%
73	20.268	2933	2938	2941	rBV	2956269	3783629	11.07%	1.186%
74	20.327	2941	2948	2951	rVV2	1914746	3845882	11.25%	1.205%
75	20.357	2951	2953	2957	rVB2	779845	959264	2.81%	0.301%
76	20.404	2958	2961	2967	rVB2	551564	695725	2.04%	0.218%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
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Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4BE6

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	20.468	2968	2972	2976	rBV	778393	1308314	3.83%	0.410%
78	20.521	2977	2981	2985	rVB	1003210	1368454	4.00%	0.429%
79	20.615	2994	2997	3000	rBV2	371381	588972	1.72%	0.185%
80	20.698	3008	3011	3015	rBV3	335448	421454	1.23%	0.132%
81	20.957	3051	3055	3061	rVB	1972835	2773941	8.11%	0.869%
82	21.133	3081	3085	3089	rBV	2153560	3159756	9.24%	0.990%
83	21.180	3089	3093	3096	rVV	1751942	2678739	7.84%	0.839%
84	21.227	3096	3101	3108	rVV3	1873843	4455235	13.03%	1.396%
85	21.310	3111	3115	3120	rVB	1717785	2612566	7.64%	0.819%
86	21.462	3139	3141	3145	rVB	736814	844514	2.47%	0.265%
87	21.562	3150	3158	3164	rVV3	8908334	23155136	67.74%	7.255%
88	21.627	3165	3169	3175	rVB	9201561	14721106	43.06%	4.613%
89	21.774	3190	3194	3200	rBV	1580254	2443487	7.15%	0.766%
90	22.321	3284	3287	3294	rVB	1380474	2369255	6.93%	0.742%
91	22.404	3297	3301	3305	rVV	971732	1447416	4.23%	0.454%
92	22.604	3331	3335	3339	rBV2	917314	1723987	5.04%	0.540%
93	22.804	3364	3369	3376	rVB	2198577	4174843	12.21%	1.308%
94	23.039	3407	3409	3417	rVB4	546135	884957	2.59%	0.277%
95	23.862	3539	3549	3556	rBV	6884289	22636064	66.22%	7.093%
96	24.103	3586	3590	3599	rVB	1067022	2211320	6.47%	0.693%
97	24.592	3668	3673	3678	rBV	1298182	2399939	7.02%	0.752%
98	24.745	3691	3699	3709	rVB	3320545	9303981	27.22%	2.915%
99	24.898	3719	3725	3730	rBV	969429	2007909	5.87%	0.629%
100	29.168	4448	4451	4452	rBV2	361134	346954	1.01%	0.109%

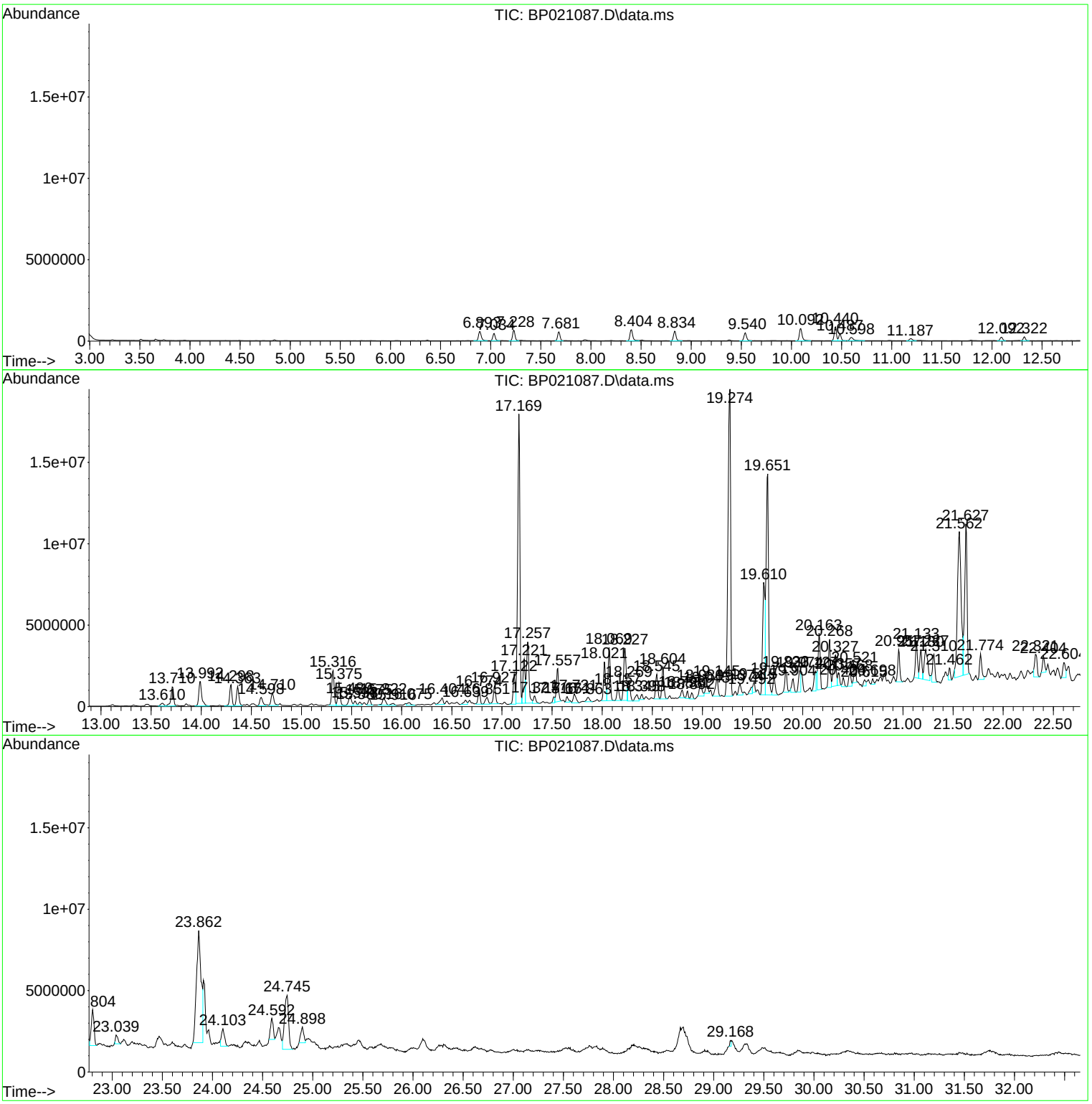
Sum of corrected areas: 319145471

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

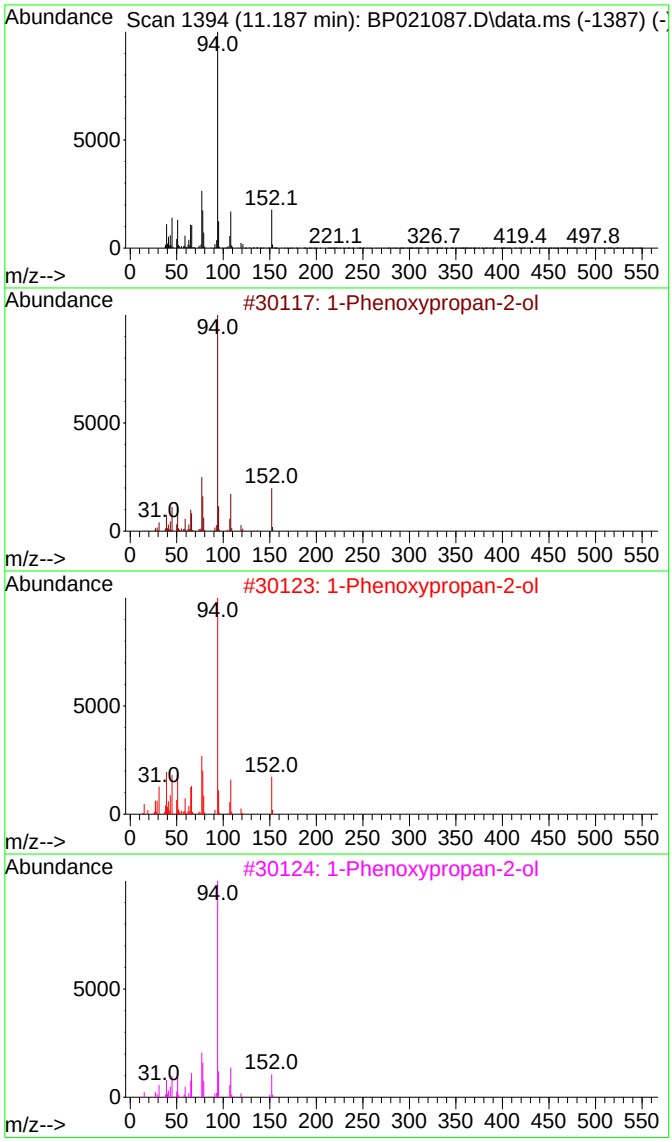
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

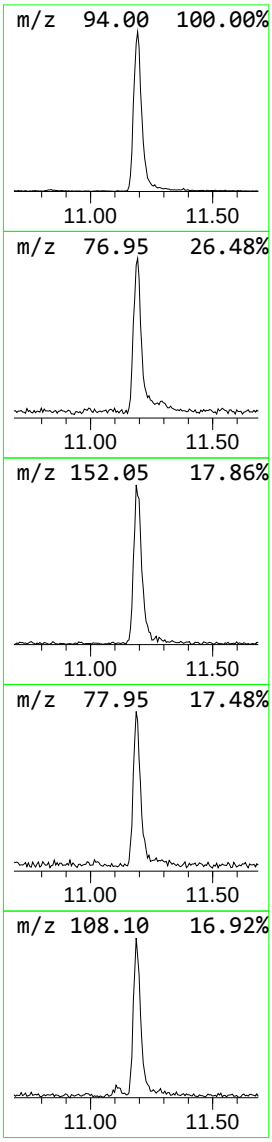
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	4.37 ng/ul	292572	Naphthalene-d8	10.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

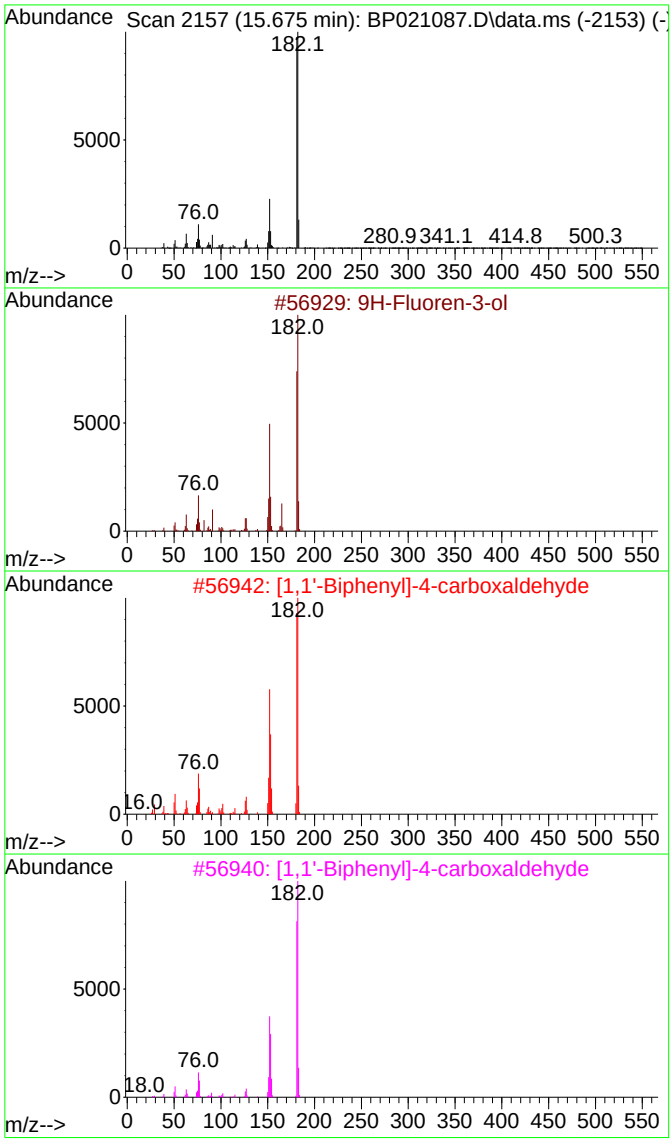
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

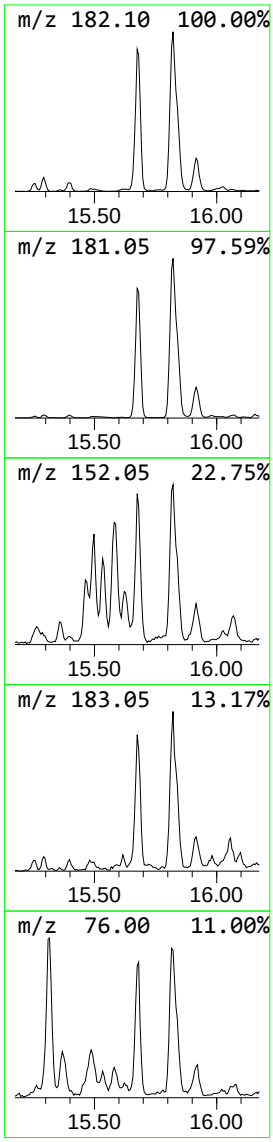
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9H-Fluoren-3-ol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.675	6.14 ng/ul	630259	Acenaphthene-d10	14.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	90
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

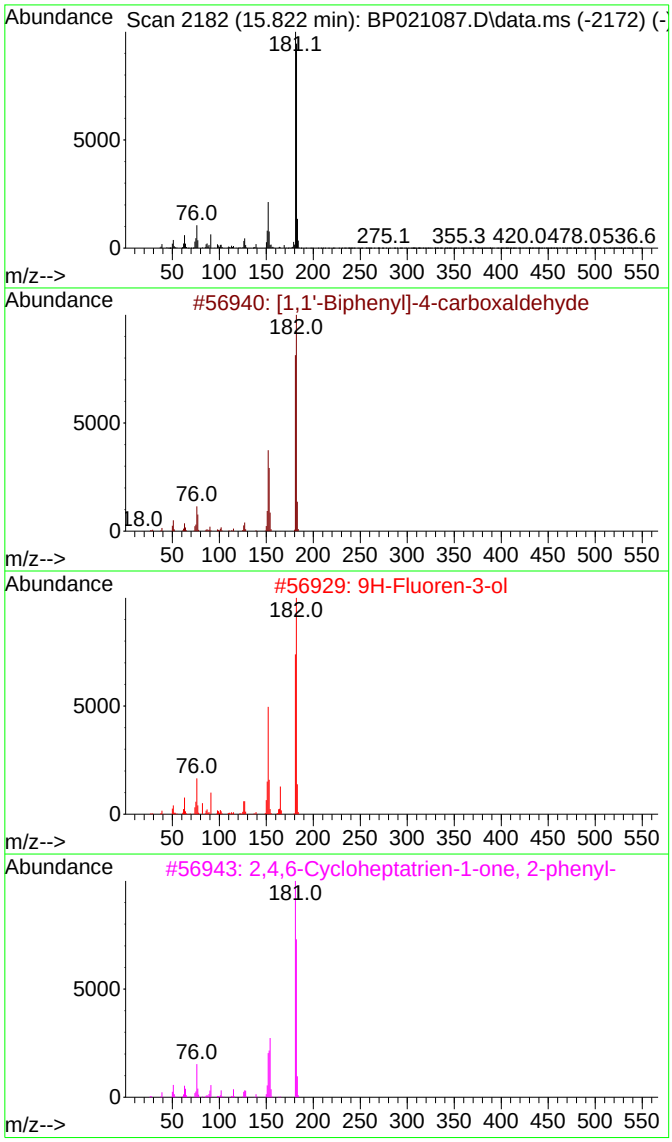
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

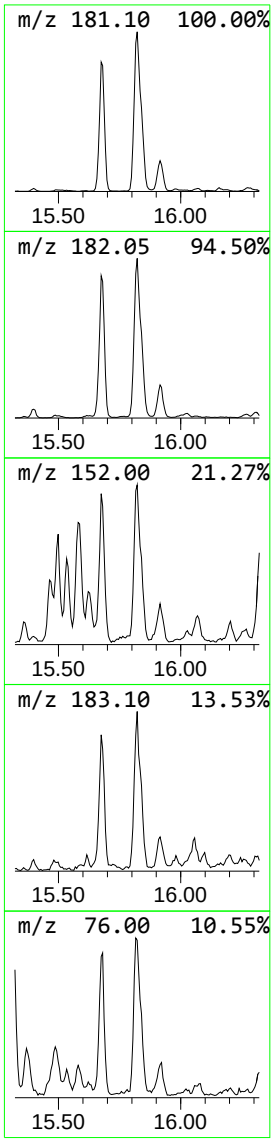
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	7.04 ng/ul	970888	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

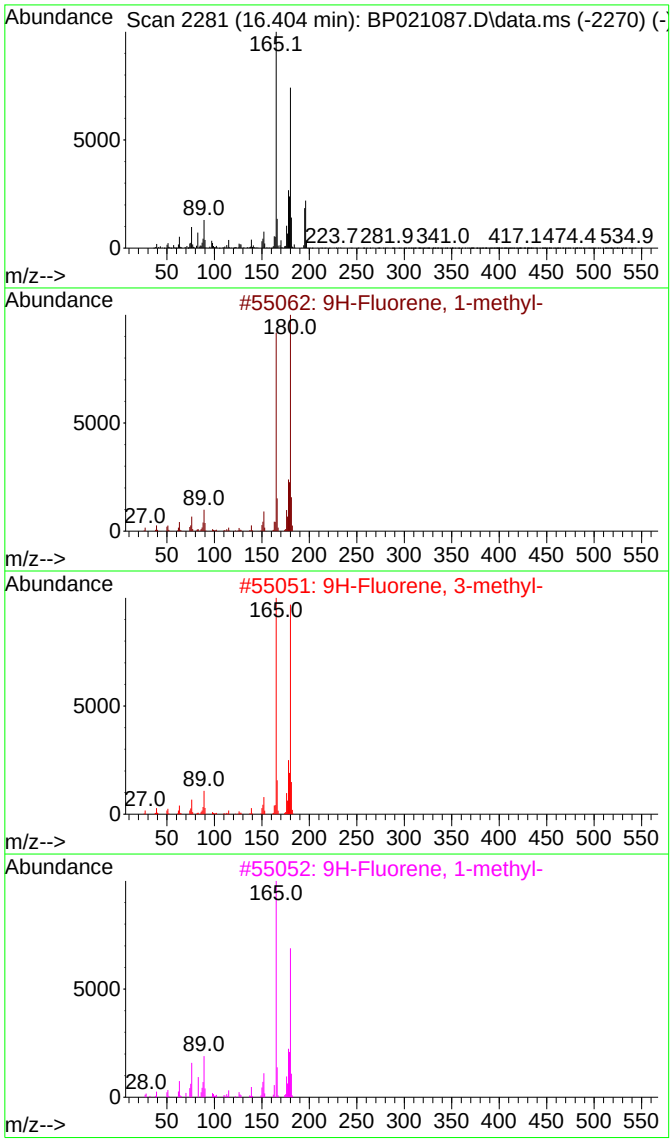
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

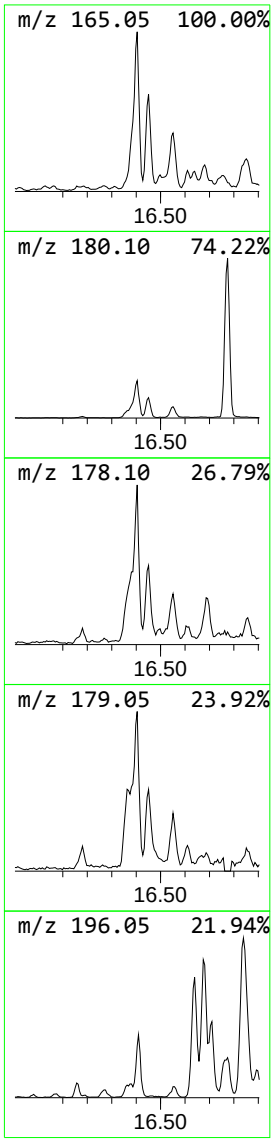
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	6.49 ng/ul	895206	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	97
2	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

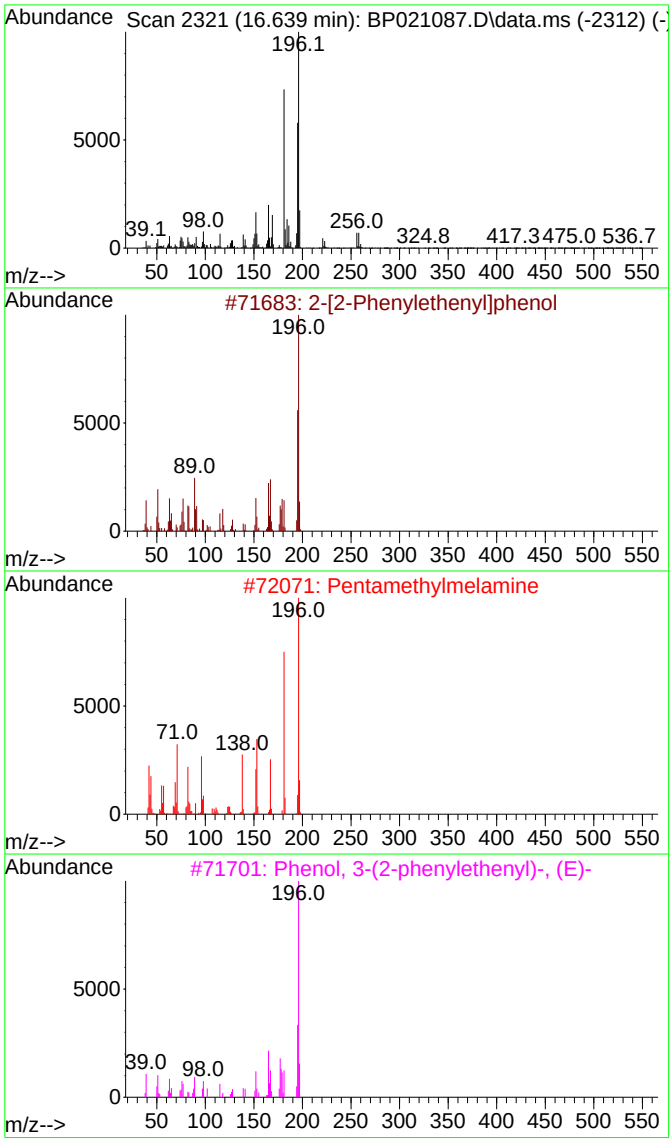
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

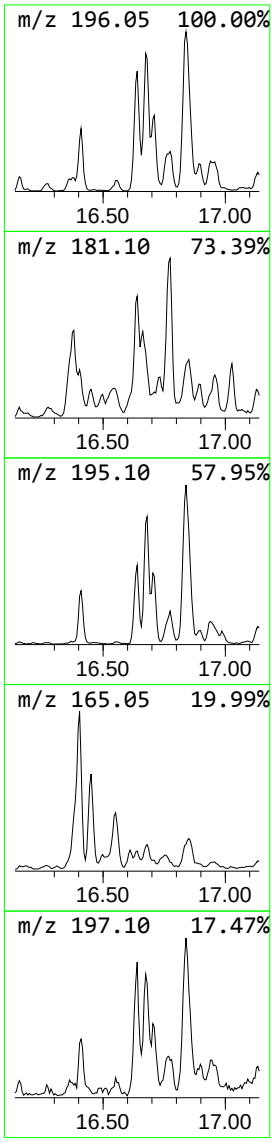
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-[2-Phenylethenyl]phenol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	4.04 ng/ul	557269	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	53
2	Pentamethylmelamine	196	C8H16N6	035832-09-8	52
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	50
4	6-(Methylthio)benzo[d]thiazol-2-...	196	C8H8N2S2	050850-92-5	49
5	4-Methoxyphenol, TMS derivative	196	C10H16O2Si	006689-38-9	49





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Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

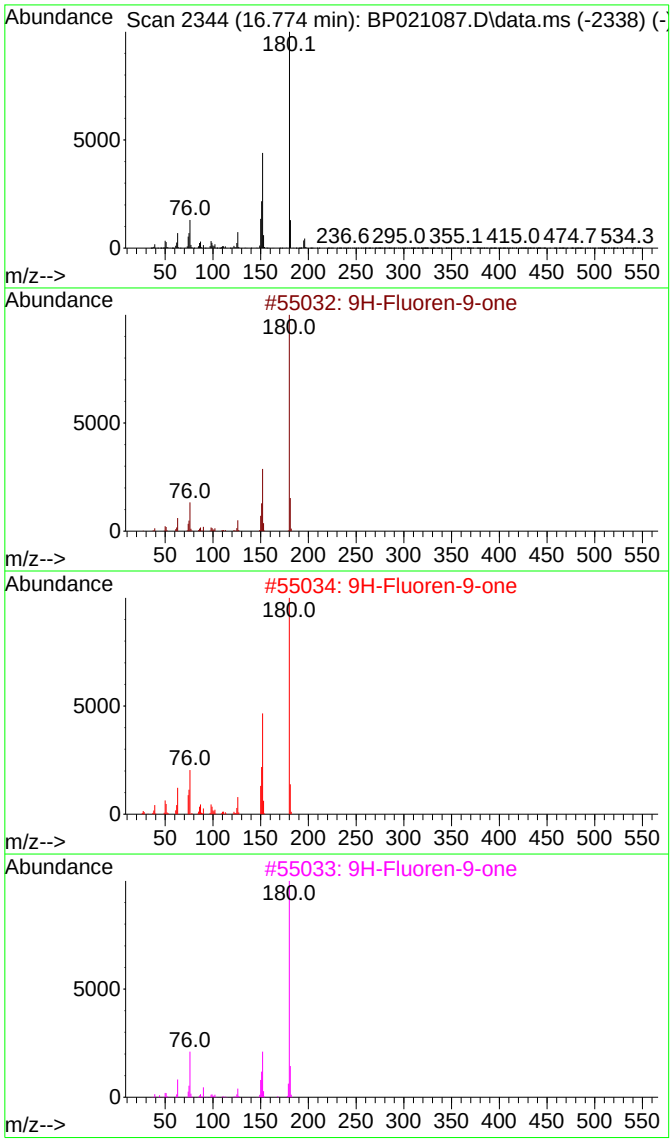
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

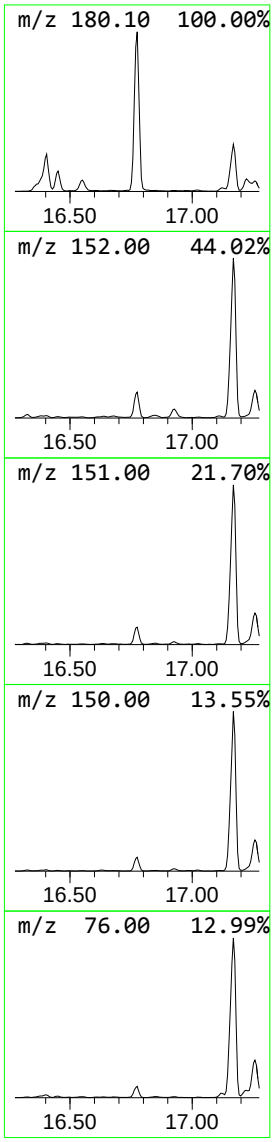
****

Peak Number 11 9H-Fluoren-9-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	9.43 ng/ul	1299410	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93





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Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

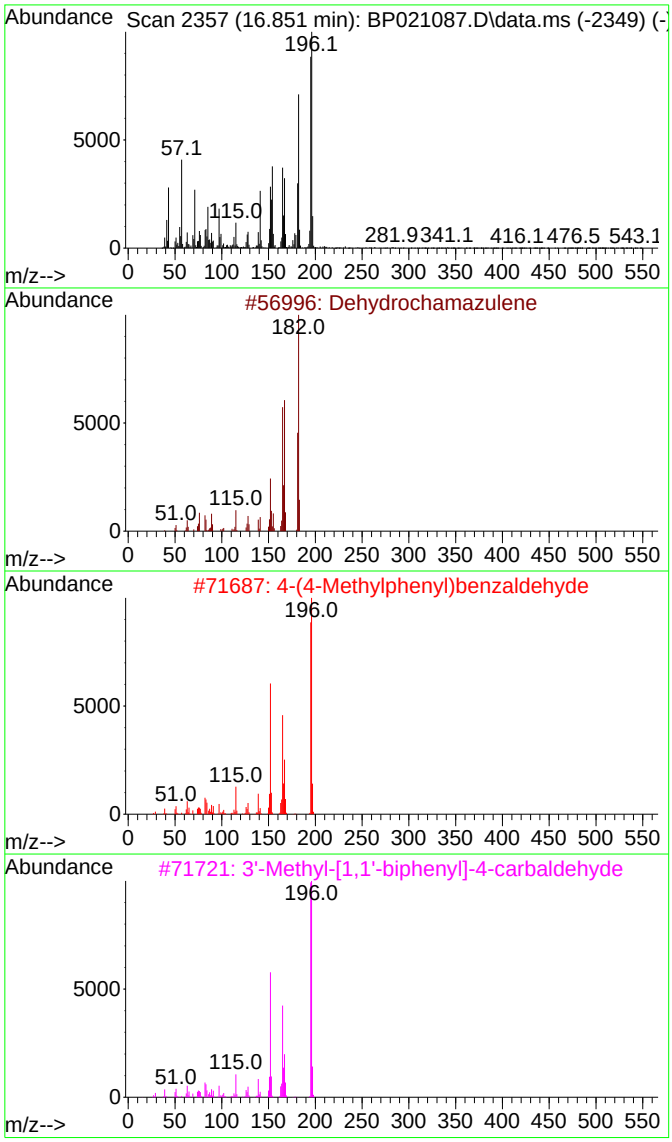
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

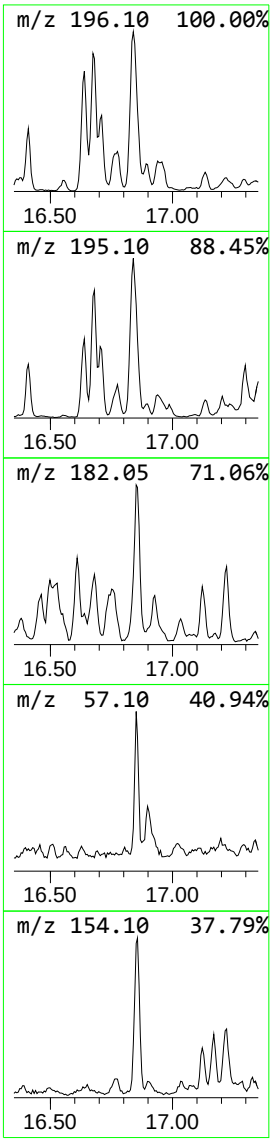
****

Peak Number 12 Dehydrochamazulene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.851	6.22 ng/ul	856963	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydrochamazulene	182	C14H14	321732-25-6	74
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	70
3	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	70
4	Benzo[b]benzofuran-2-carboxaldehyde	196	C13H8O2	1000351-56-0	50
5	Benzenamine, 3-[2-(4-pyridinyl)e...	196	C13H12N2	1000337-31-3	43





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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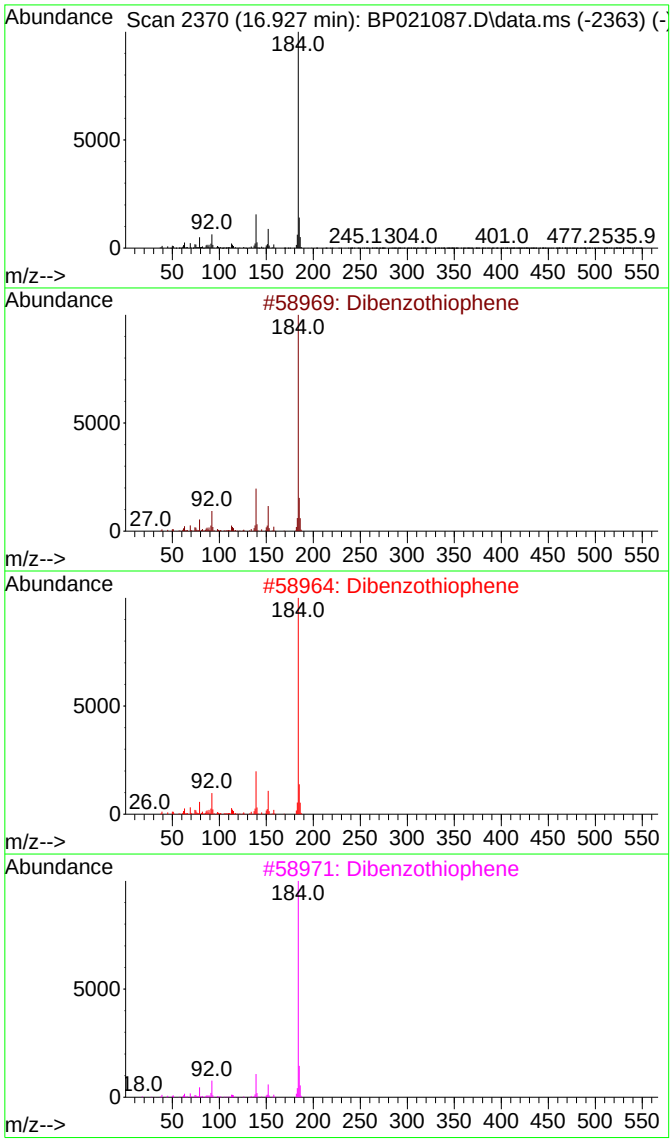
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

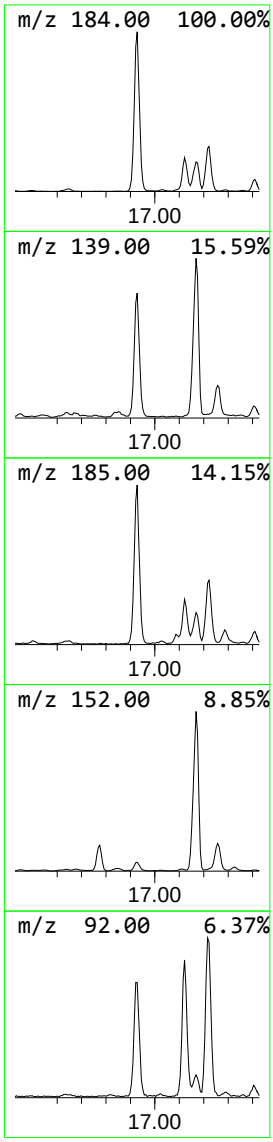
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Dibenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.927	12.72 ng/ul	1753670	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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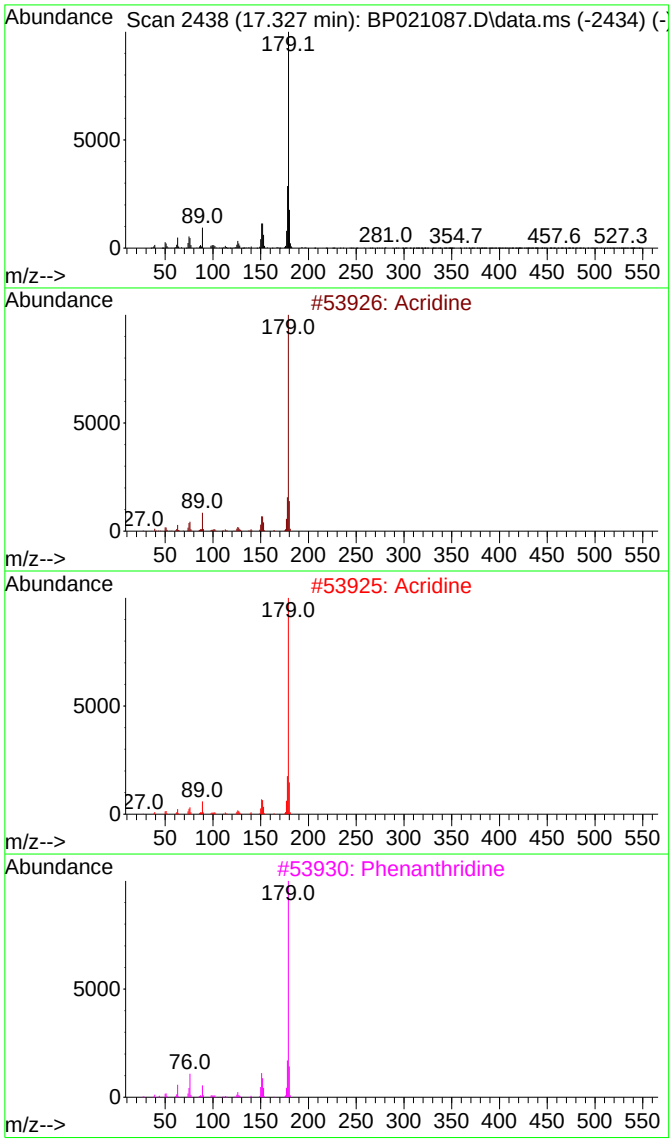
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

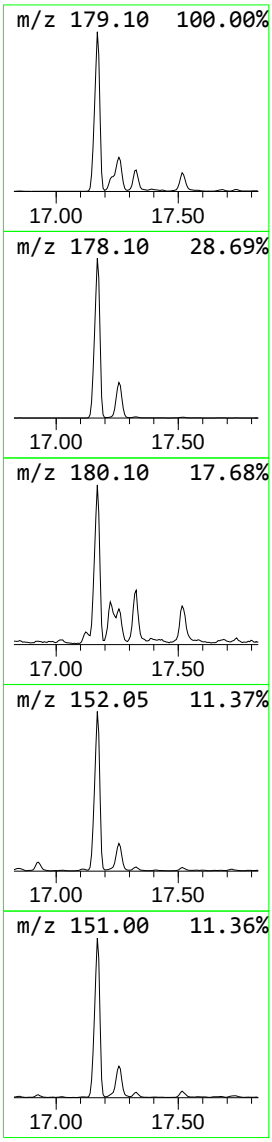
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Acridine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.327	5.48 ng/ul	755974	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	94
2	Acridine	179	C13H9N	000260-94-6	94
3	Phenanthridine	179	C13H9N	000229-87-8	93
4	Phenanthridine	179	C13H9N	000229-87-8	91
5	Acridine	179	C13H9N	000260-94-6	91





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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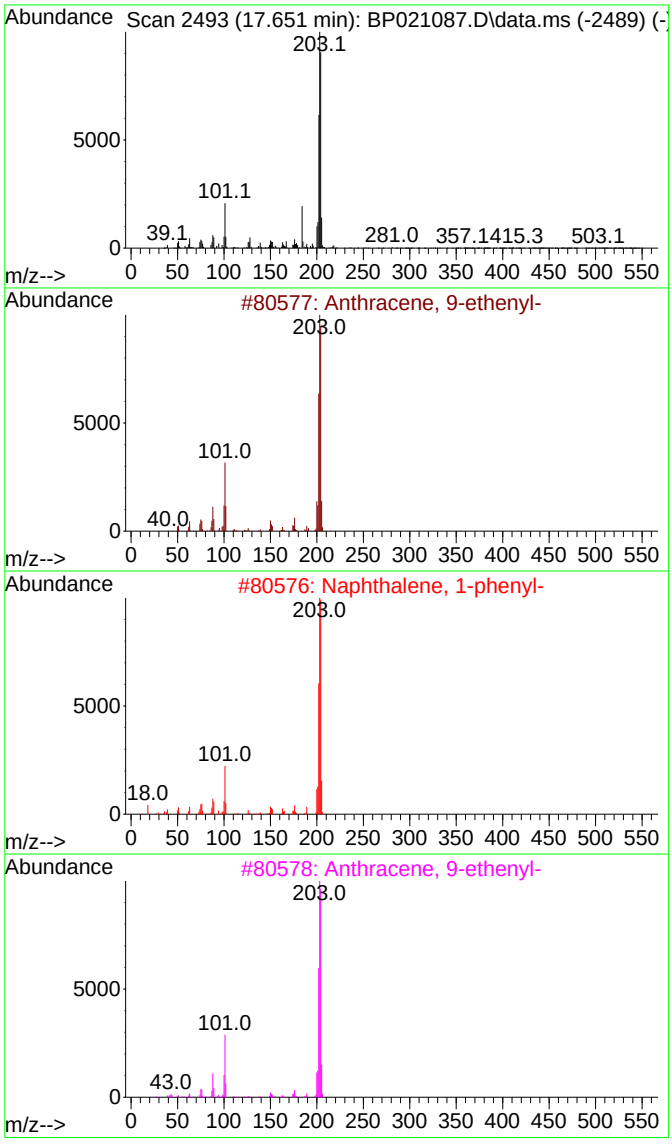
Quant Title : SVOA CALIBRATION

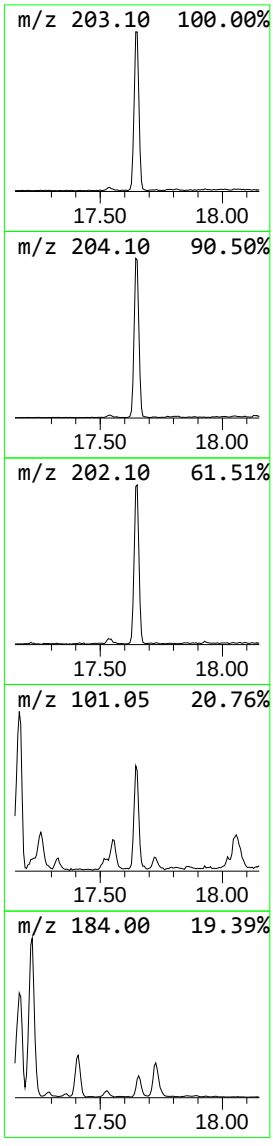
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Anthracene, 9-ethenyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.651	3.76 ng/ul	518441	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	94
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	93
3	Anthracene, 9-ethenyl-	204	C16H12	002444-68-0	86
4	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	86
5	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	86





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Operator : MA/JU
Sample : P3238-01
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-BP071024.MA.M
Quant Title : SVOA CALIBRATION

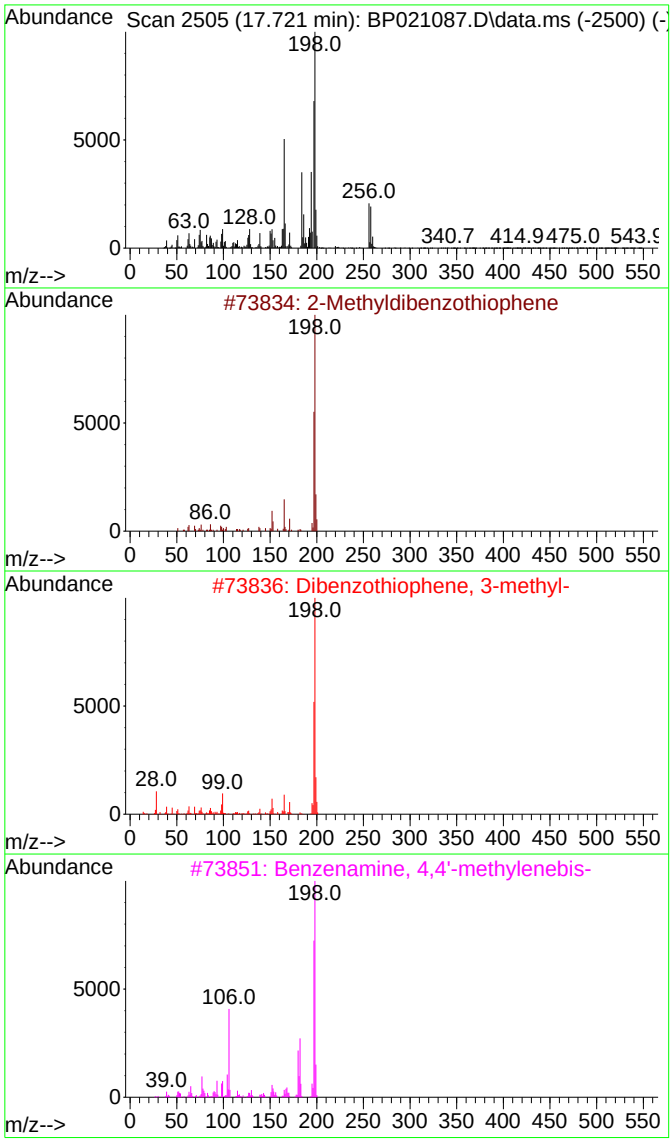
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

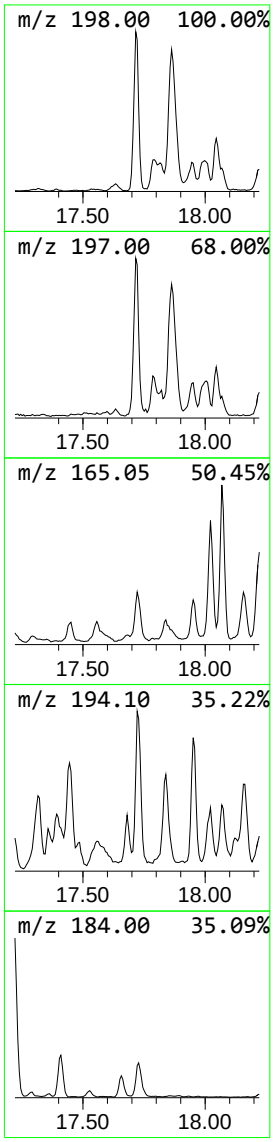
****

Peak Number 16 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.721	7.88 ng/ul	1086550	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	49
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	46
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	46
4	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	45
5	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	43





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Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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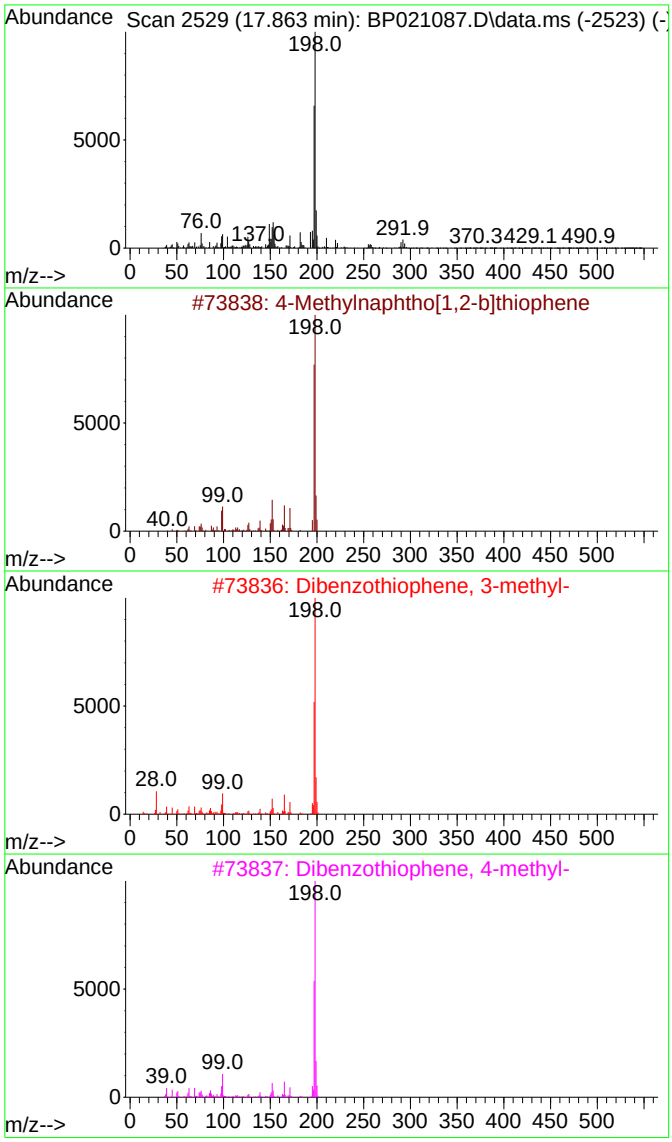
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

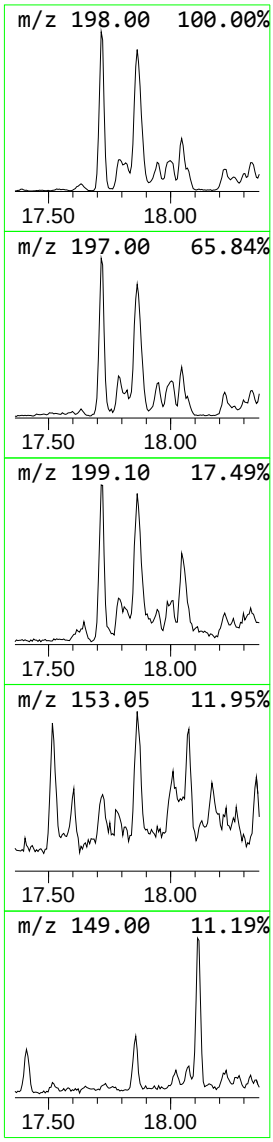
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.863	4.04 ng/ul	556519	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	81
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	81
3	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	81
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
5	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	72





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Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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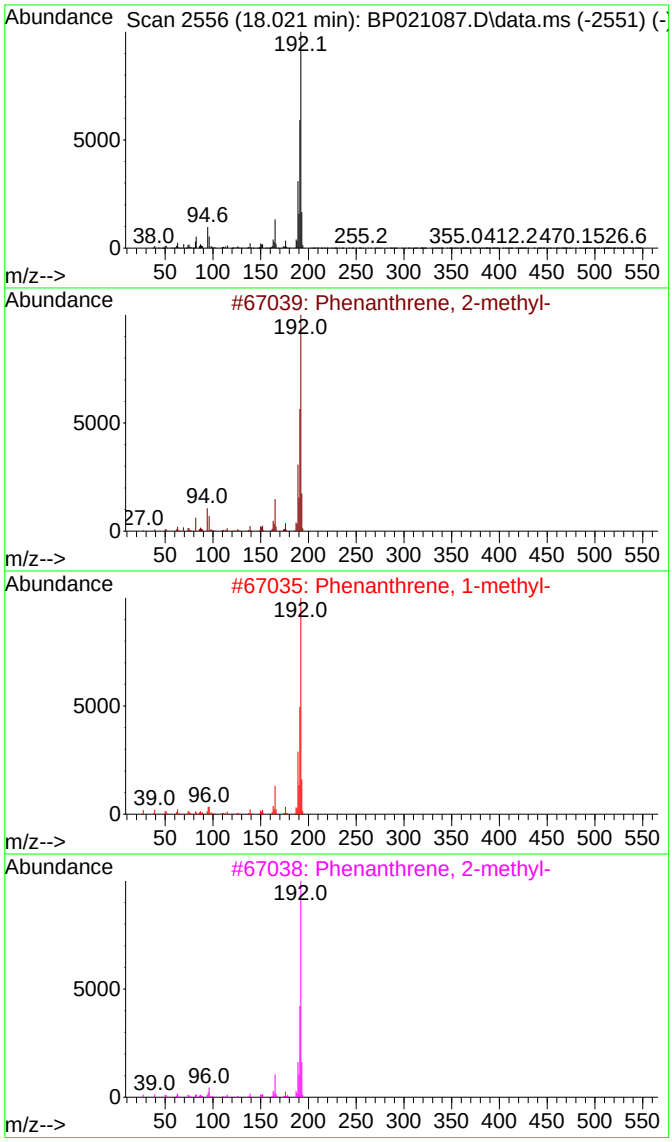
Quant Title : SVOA CALIBRATION

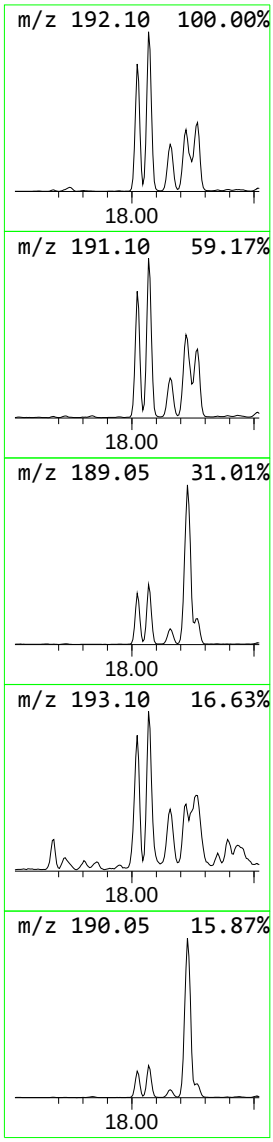
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	25.77 ng/ul	3551980	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96





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Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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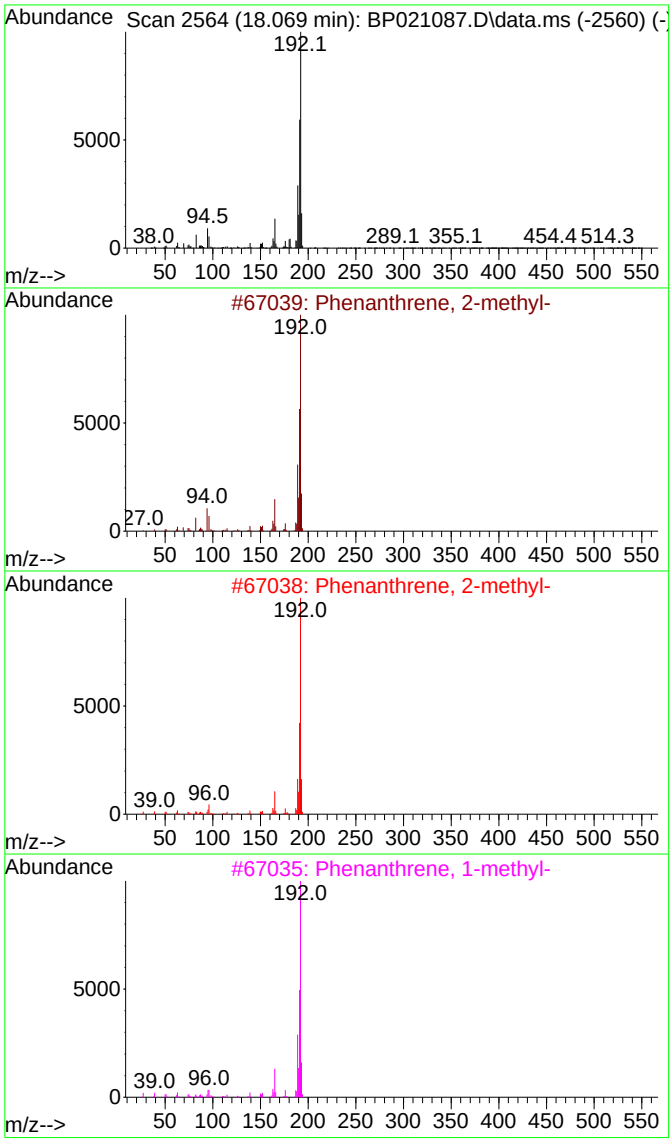
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

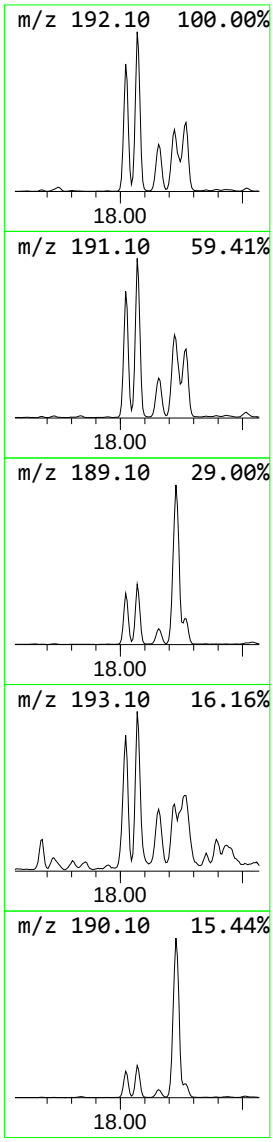
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.069	36.01 ng/ul	4963990	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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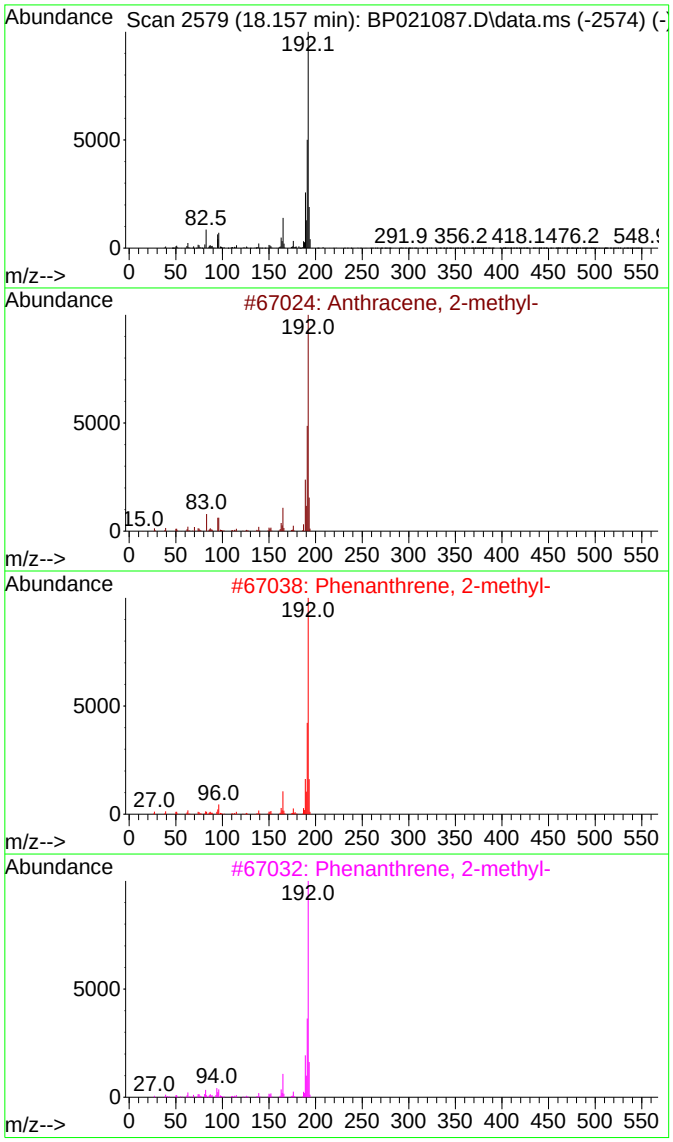
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

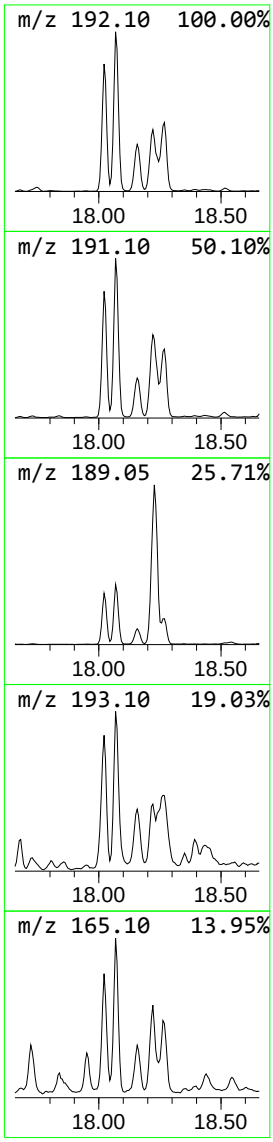
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Anthracene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	8.91 ng/ul	1228270	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94





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Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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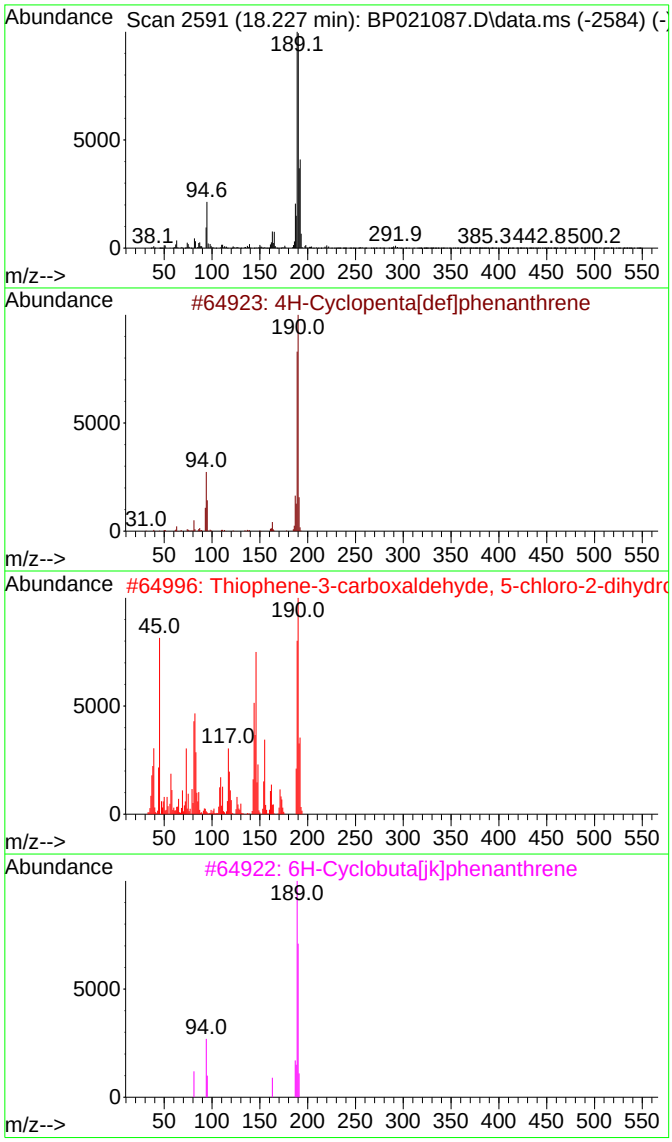
Quant Title : SVOA CALIBRATION

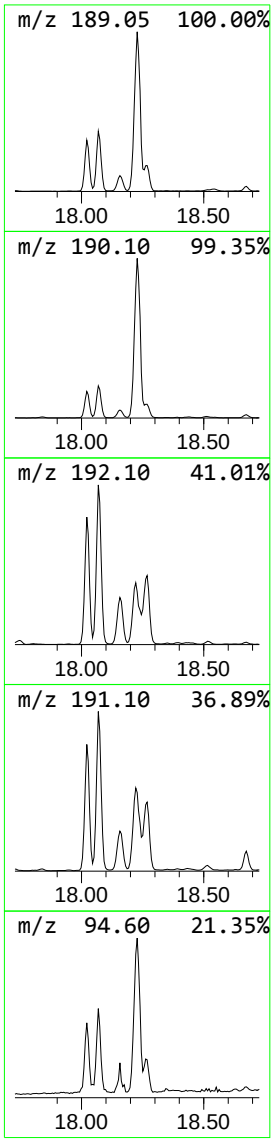
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	42.14 ng/ul	5808940	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4	Methyl diselenide	190	C2H6Se2	007101-31-7	49
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47





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Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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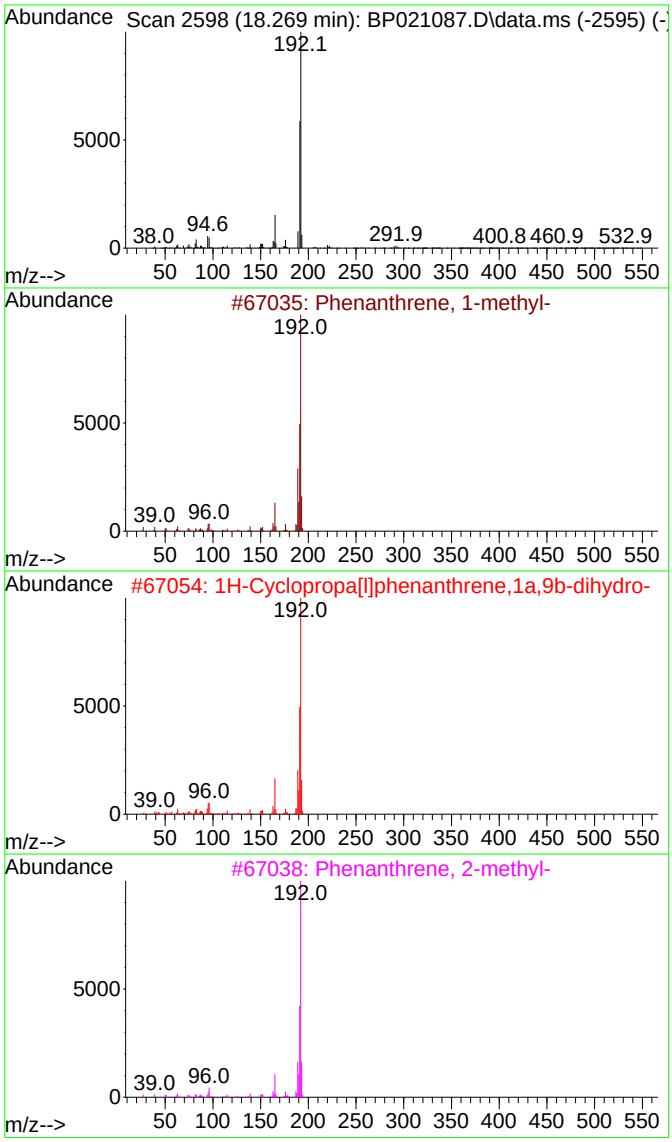
Quant Title : SVOA CALIBRATION

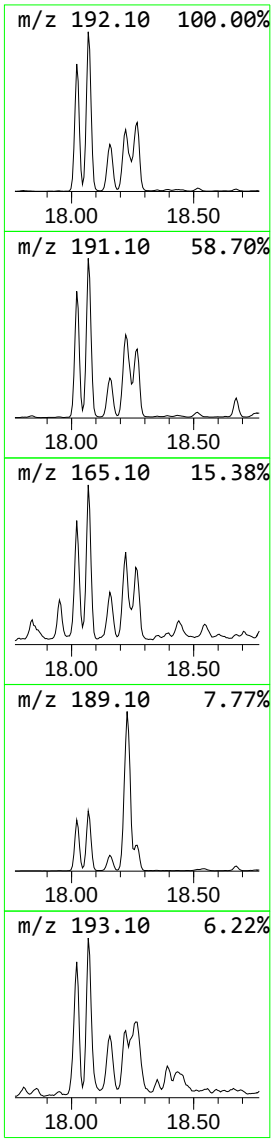
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1H-Cyclopropa[l]phenanthren... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	14.41 ng/ul	1986110	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	83





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Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

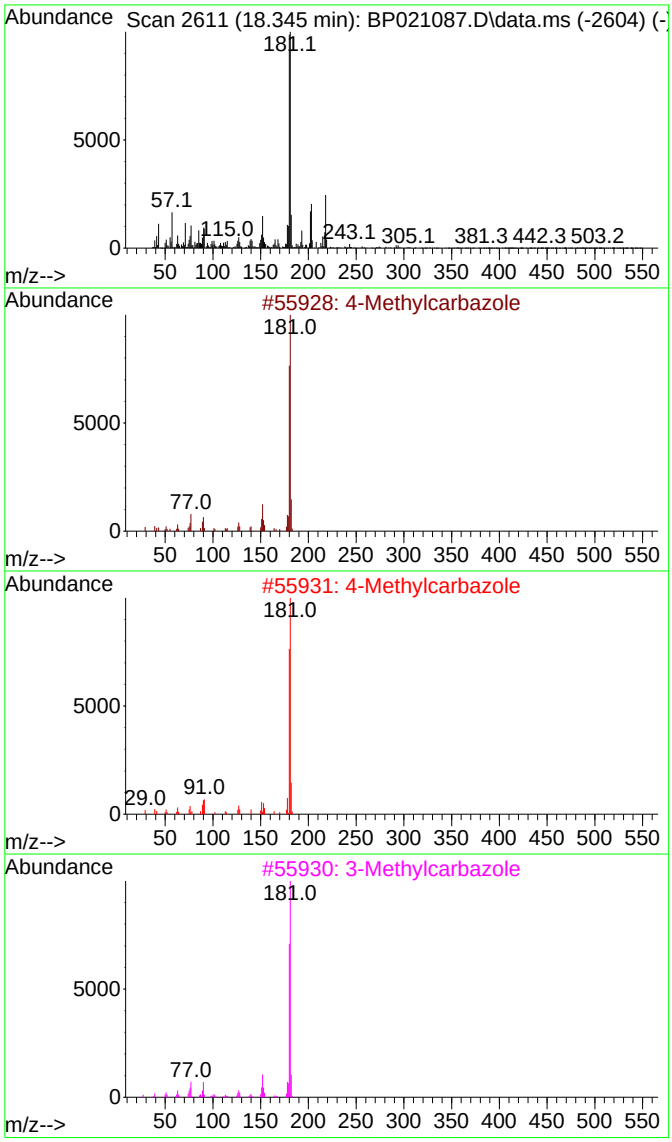
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

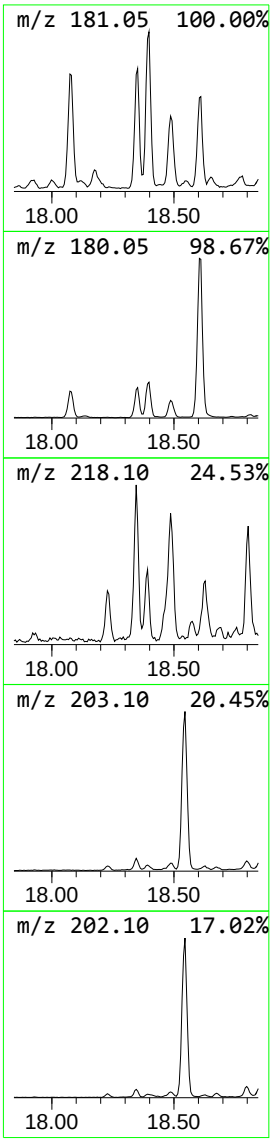
****

Peak Number 23 4-Methylcarbazole Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	5.81 ng/ul	800441	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	97
2	4-Methylcarbazole	181	C13H11N	003770-48-7	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	95
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	94





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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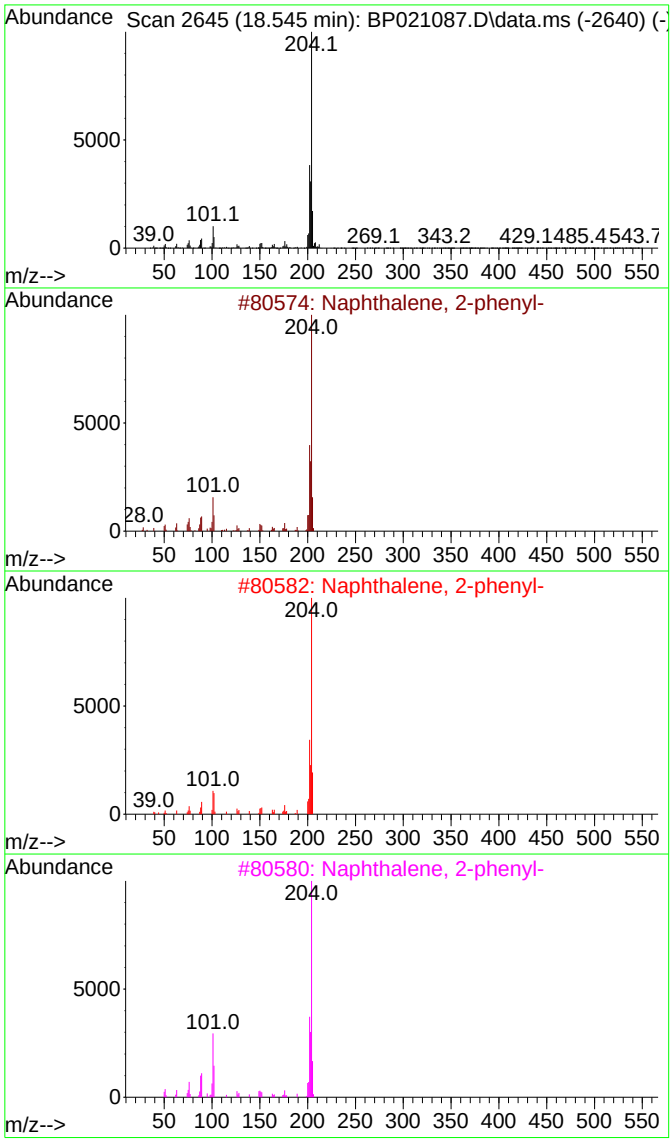
Quant Title : SVOA CALIBRATION

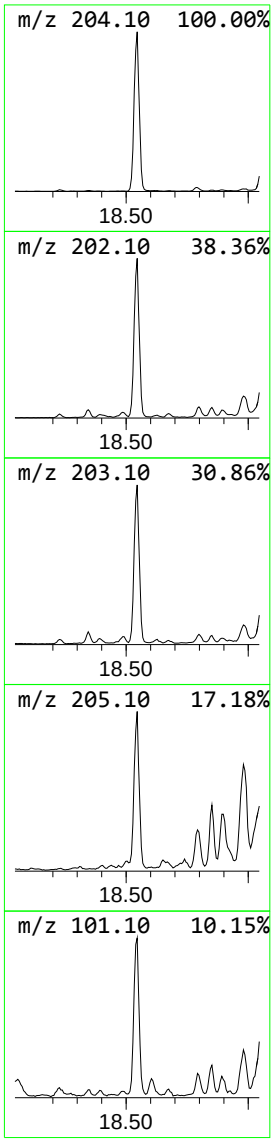
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	15.93 ng/ul	2195980	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	91
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	83





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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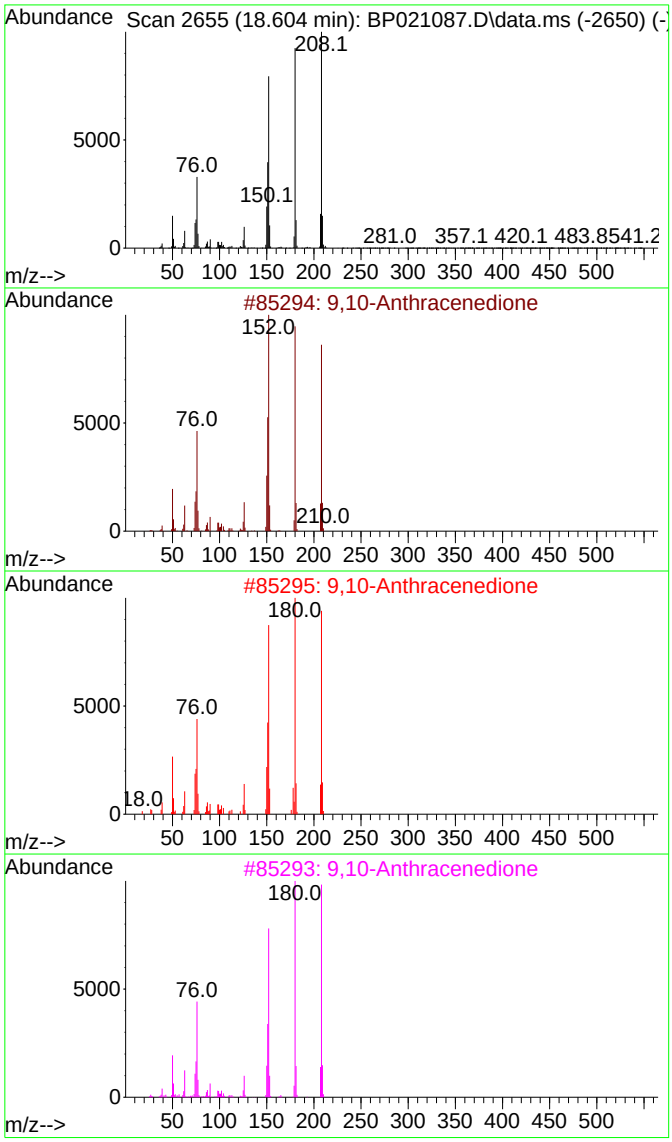
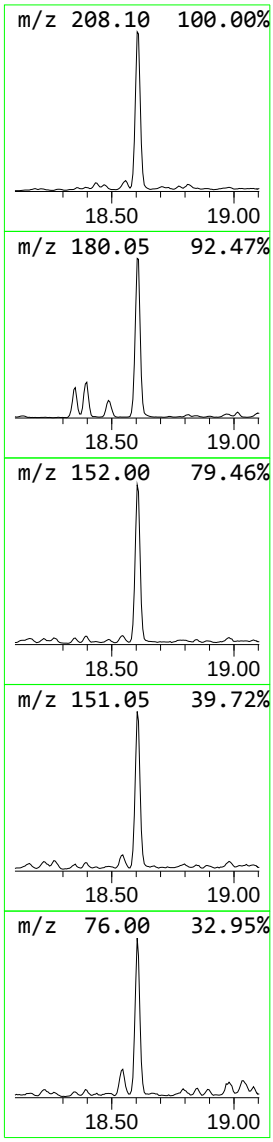
Peak Number 26 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.604	20.11 ng/ul	2772020	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	70





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Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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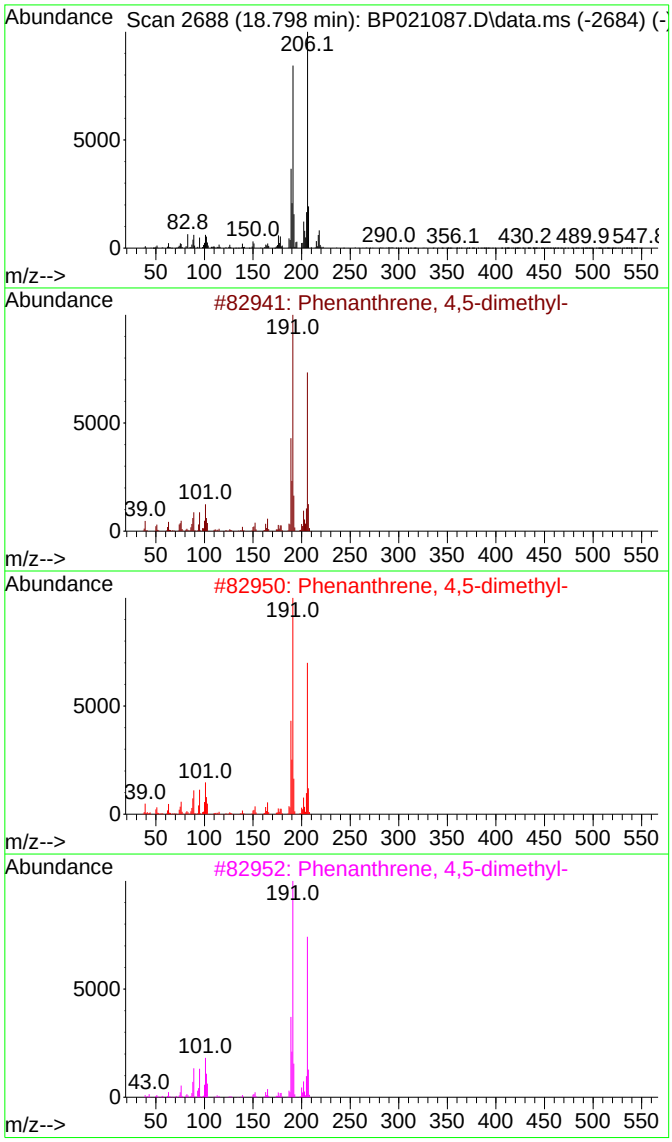
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

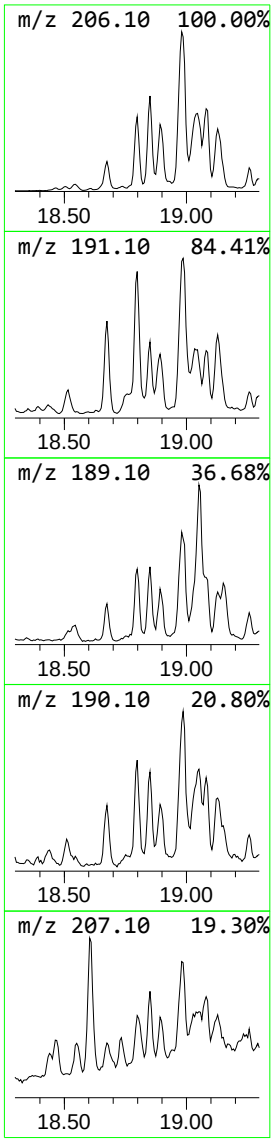
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenanthrene, 4,5-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	5.12 ng/ul	705809	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	97
2	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	96
3	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	95
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	93
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91





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Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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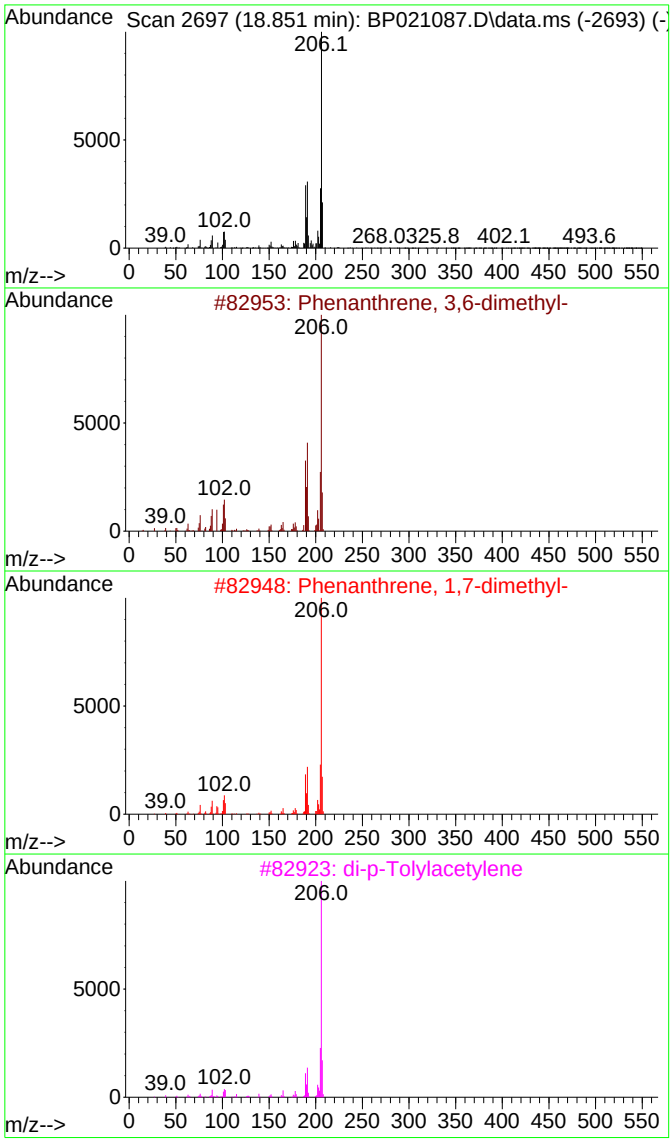
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

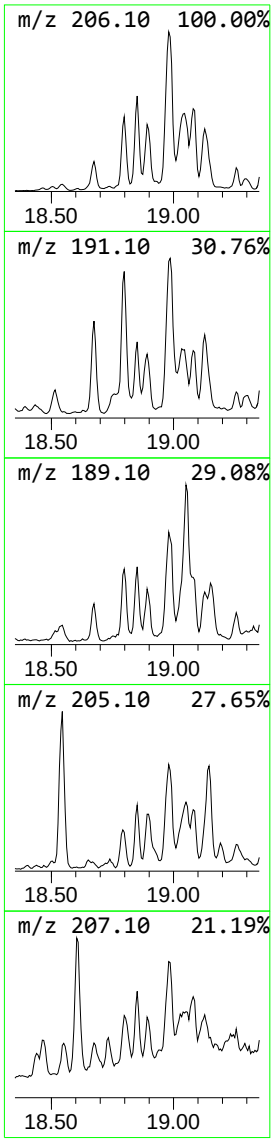
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenanthrene, 3,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	3.84 ng/ul	528908	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	96
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	94
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	94
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93





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Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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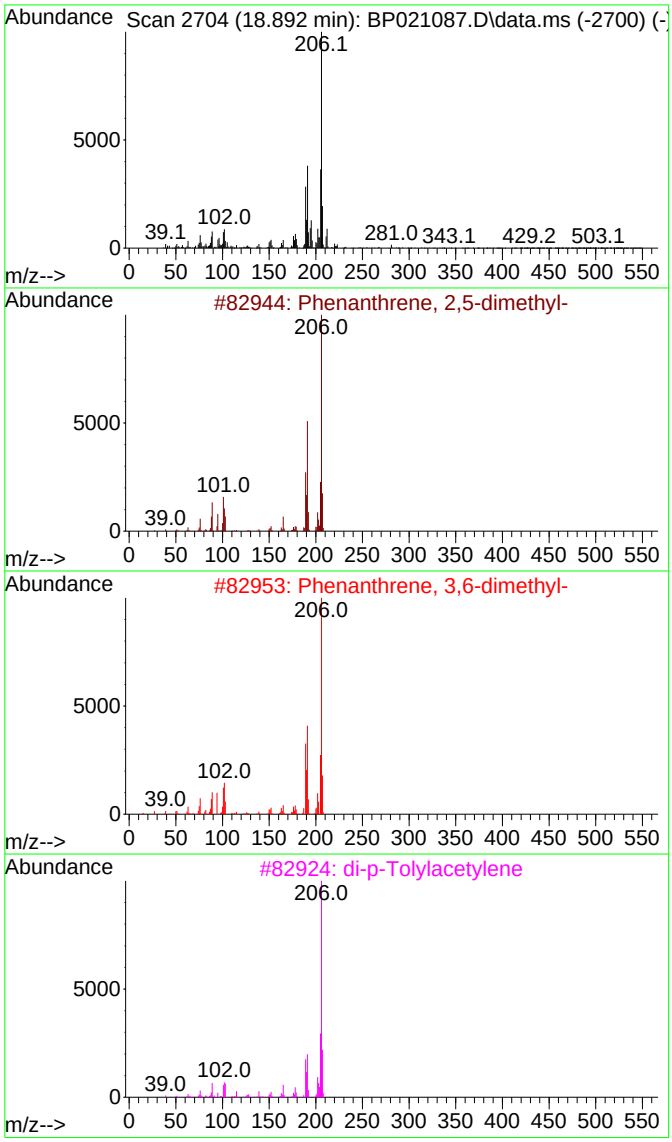
Quant Title : SVOA CALIBRATION

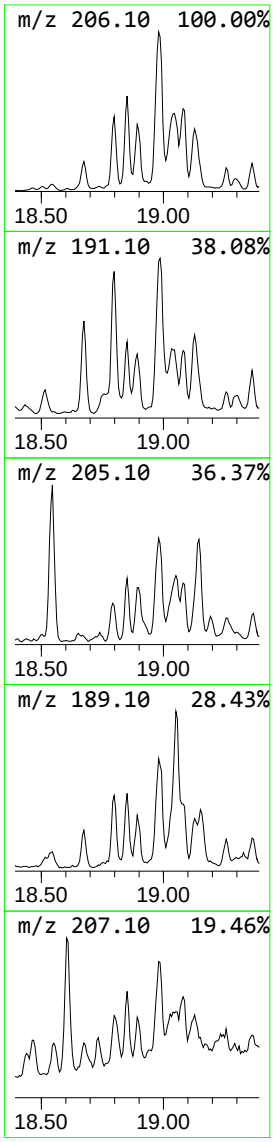
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenanthrene, 2,5-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.892	3.79 ng/ul	522219	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





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Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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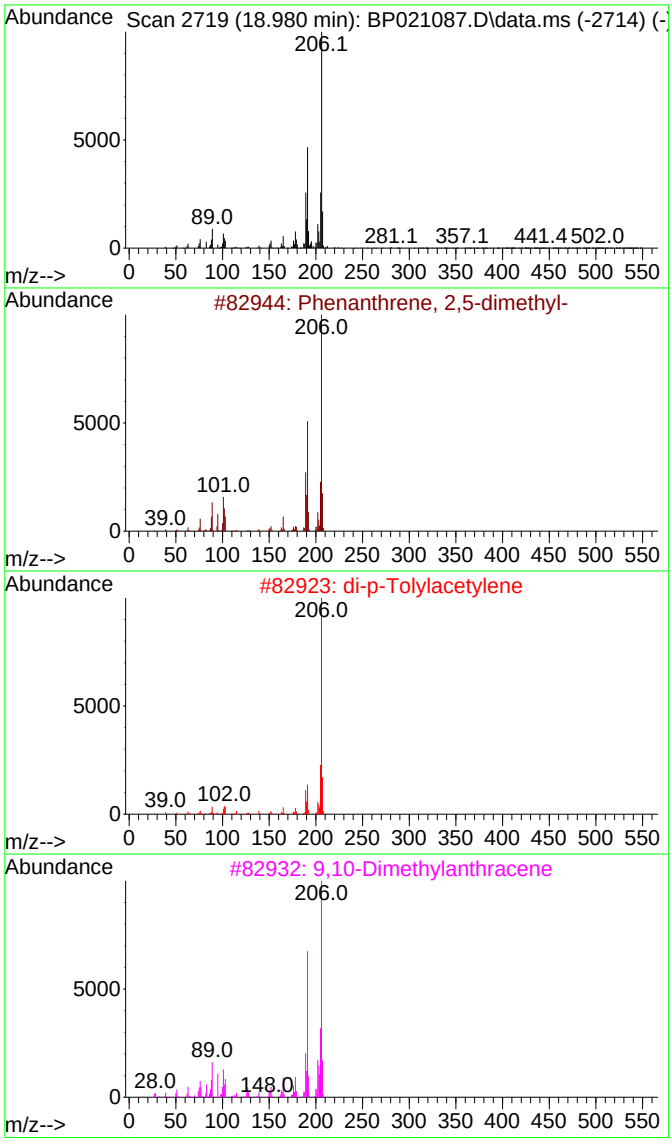
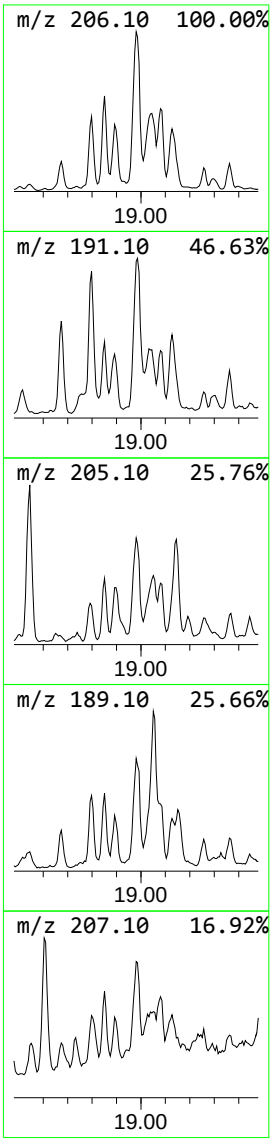
Peak Number 30 di-p-Tolylacetylene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	10.77 ng/ul	1483980	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	86





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Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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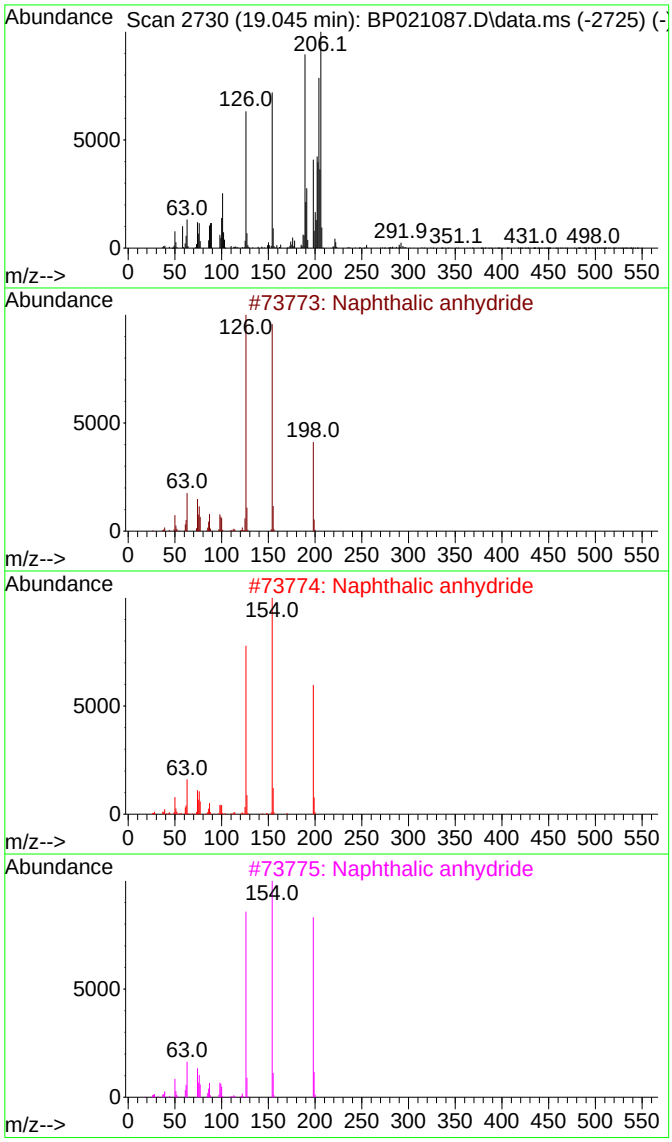
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

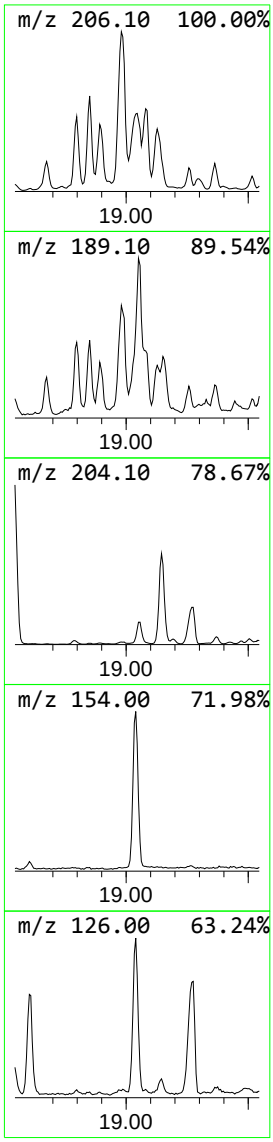
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalic anhydride Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.045	6.35 ng/ul	875186	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalic anhydride	198	C12H6O3	000081-84-5	90
2	Naphthalic anhydride	198	C12H6O3	000081-84-5	59
3	Naphthalic anhydride	198	C12H6O3	000081-84-5	56
4	Naphthalic anhydride	198	C12H6O3	000081-84-5	56
5	Propanehydrazide, N2-(4-bromo-2-...	260	C9H10BrFN2O	1000272-78-2	27





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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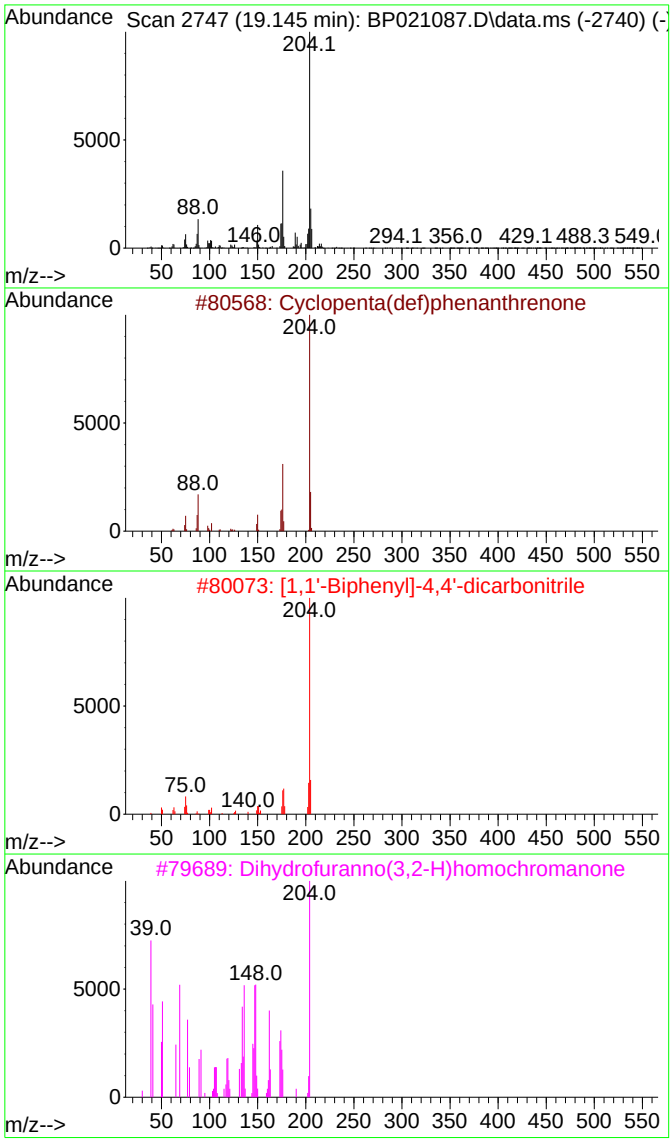
Quant Title : SVOA CALIBRATION

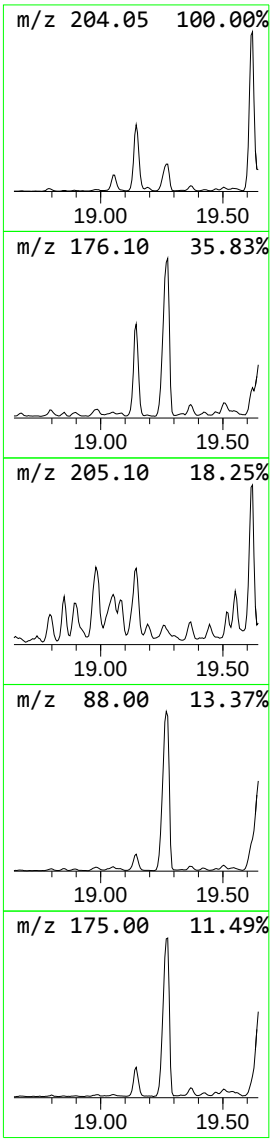
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Cyclopenta(def)phenanthrenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	14.20 ng/ul	1957400	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	58
3	Dihydrofuranno(3,2-H)homochromanone	204	C12H12O3	057052-85-4	52
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50
5	Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	47





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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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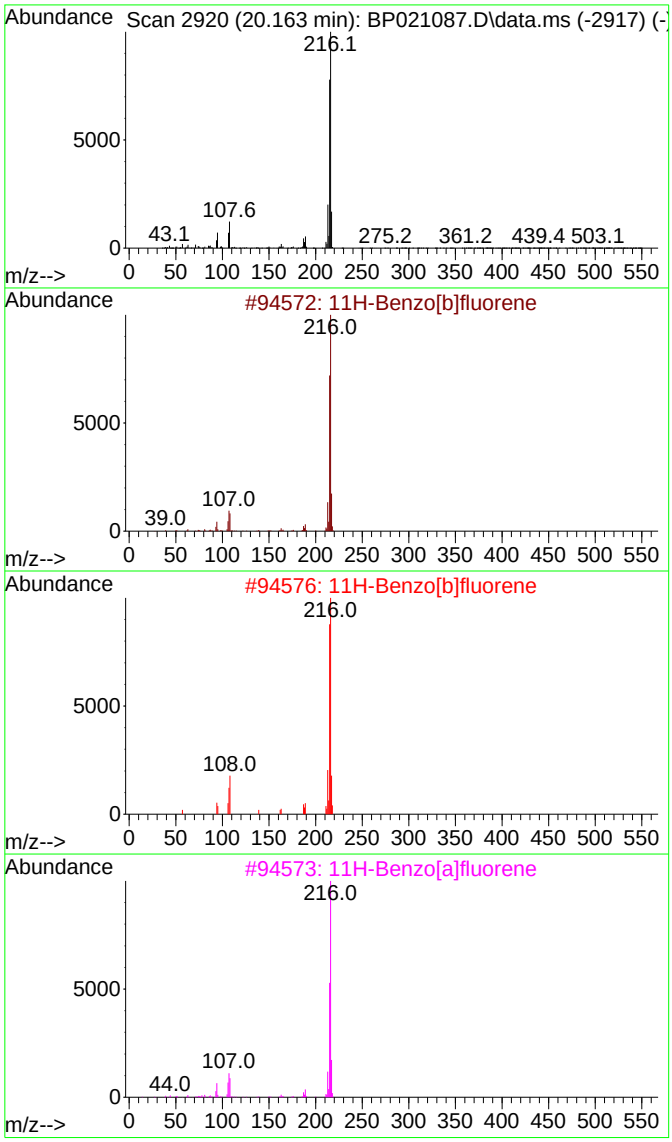
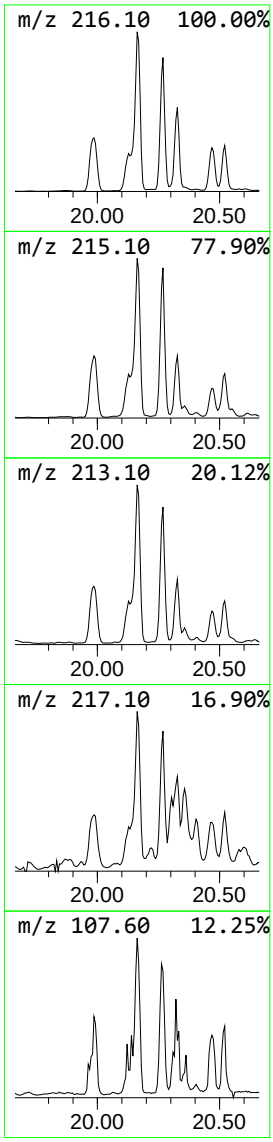
Peak Number 33 11H-Benzo[b]fluorene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	4.17 ng/ul	4831040	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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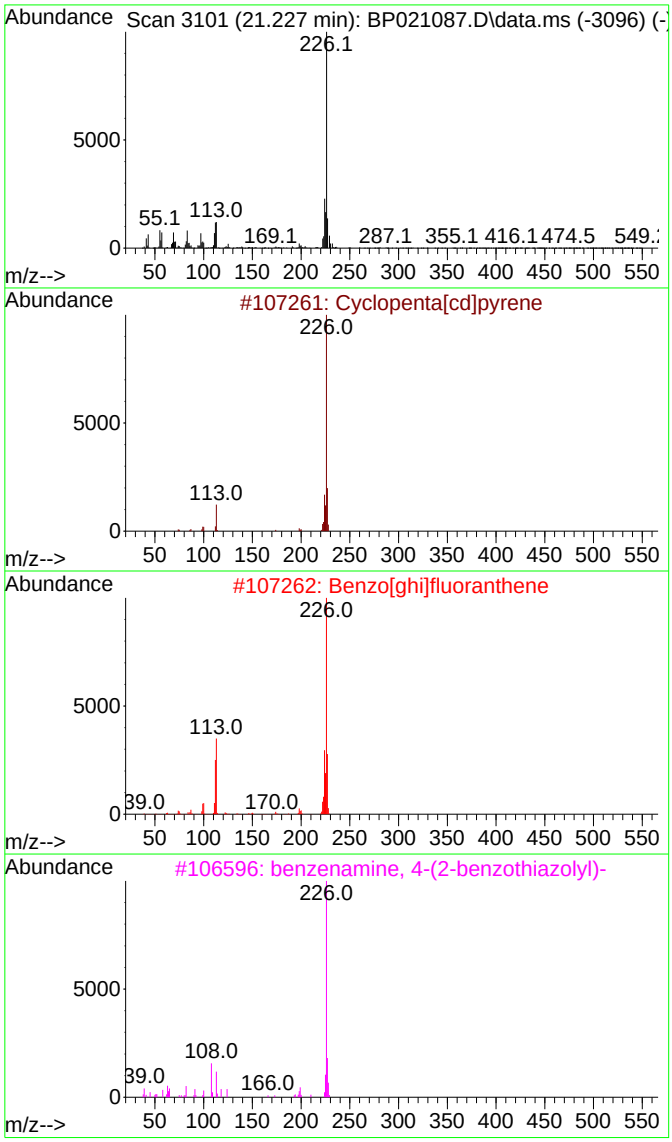
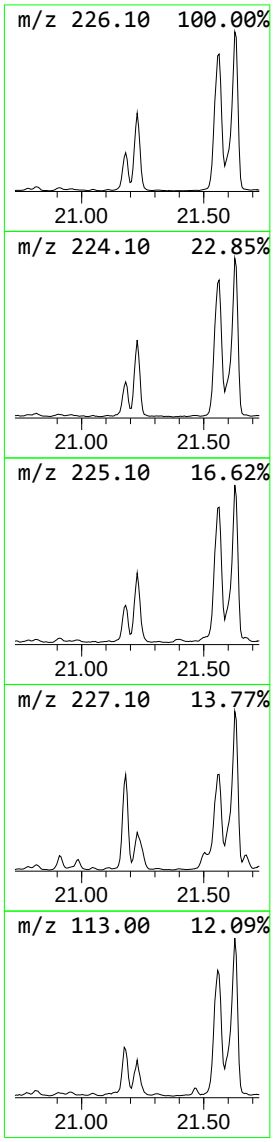
Peak Number 39 Cyclopenta[cd]pyrene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	3.85 ng/ul	4455240	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	76
2	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	76
3	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	53
4	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	42
5	1,3-Diamino-5,6-dihydro-9-methyl...	226	C13H14N4	037436-39-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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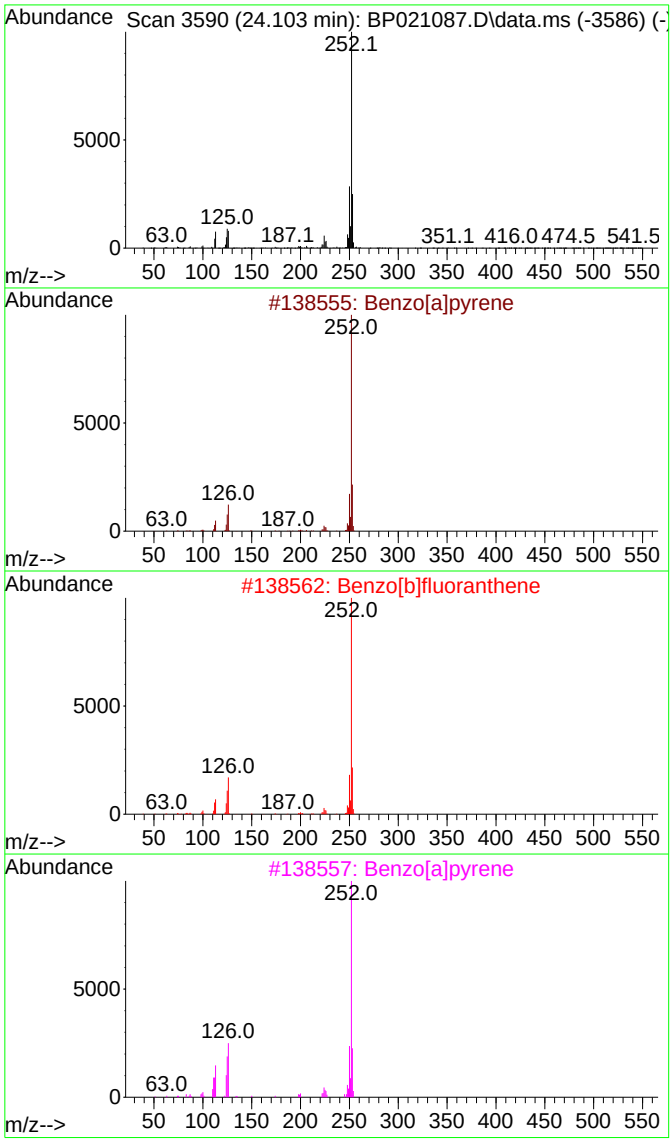
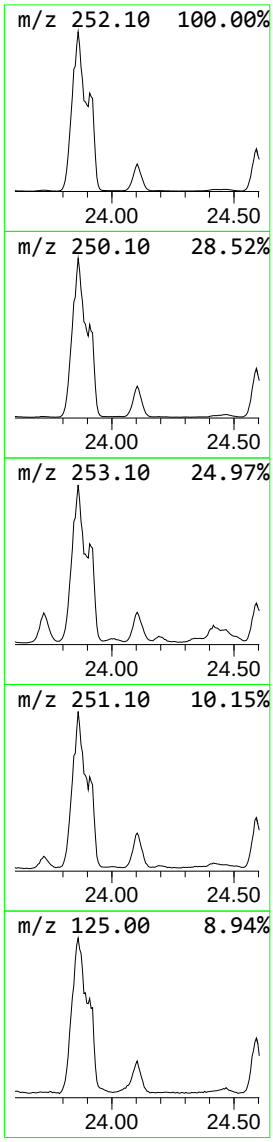
Peak Number 44 Perylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.104	22.03 ng/ul	2211320	Perylene-d12	24.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	96
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	91
3	Benzo[a]pyrene	252	C20H12	000050-32-8	90
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
5	Perylene	252	C20H12	000198-55-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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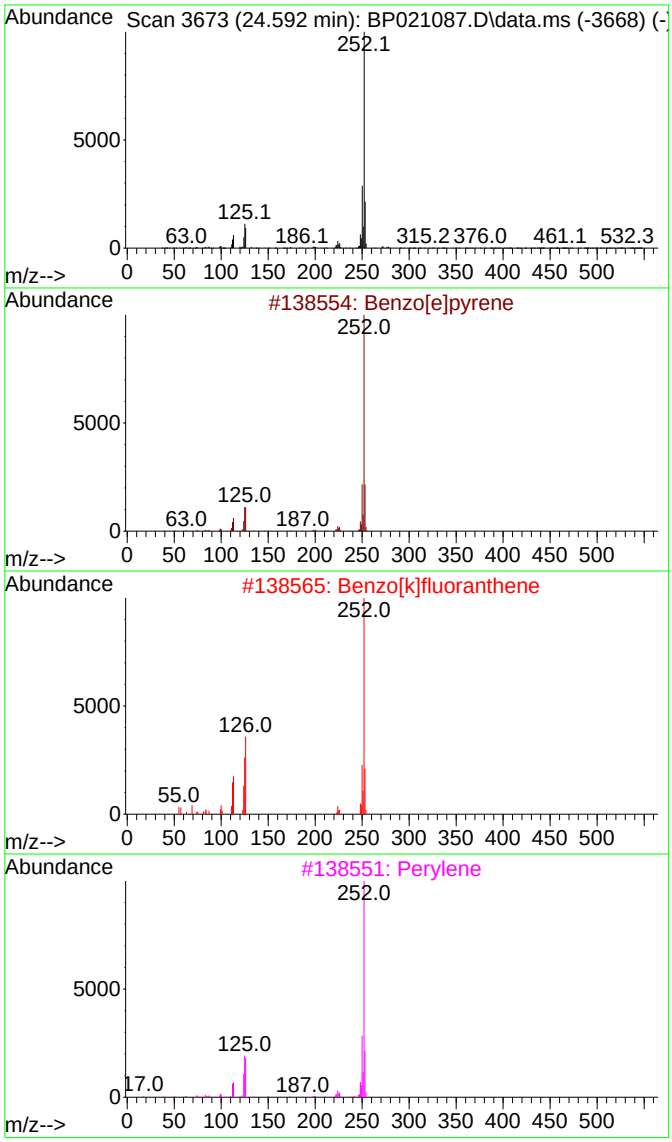
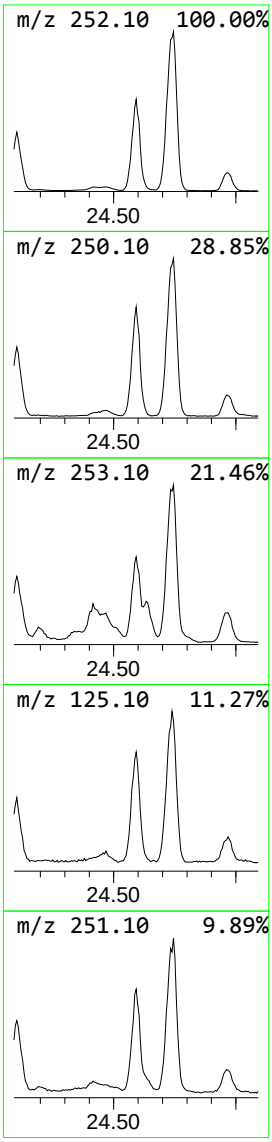
Peak Number 45 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.592	23.90 ng/ul	2399940	Perylene-d12	24.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
3	Perylene	252	C20H12	000198-55-0	96
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072224\
Data File : BP021087.D
Acq On : 22 Jul 2024 14:05
Operator : MA/JU
Sample : P3238-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
1-Phenoxypropan...	11.187	4.4	ng/ul	292572	2	10.440	1337570	20.0
9H-Fluoren-3-ol	15.675	6.1	ng/ul	630259	3	14.298	2052600	20.0
[1,1'-Biphenyl]...	15.822	7.0	ng/ul	970888	4	17.122	2756840	20.0
9H-Fluorene, 1-...	16.404	6.5	ng/ul	895206	4	17.122	2756840	20.0
2-[2-Phenylethe...	16.639	4.0	ng/ul	557269	4	17.122	2756840	20.0
9H-Fluoren-9-one	16.775	9.4	ng/ul	1299410	4	17.122	2756840	20.0
Dehydrochamazulene	16.851	6.2	ng/ul	856963	4	17.122	2756840	20.0
Dibenzothiophene	16.927	12.7	ng/ul	1753670	4	17.122	2756840	20.0
Acridine	17.327	5.5	ng/ul	755974	4	17.122	2756840	20.0
Anthracene, 9-e...	17.651	3.8	ng/ul	518441	4	17.122	2756840	20.0
unknown-01	17.721	7.9	ng/ul	1086550	4	17.122	2756840	20.0
4-Methylnaphtho...	17.863	4.0	ng/ul	556519	4	17.122	2756840	20.0
Phenanthrene, 2...	18.022	25.8	ng/ul	3551980	4	17.122	2756840	20.0
Phenanthrene, 1...	18.069	36.0	ng/ul	4963990	4	17.122	2756840	20.0
Anthracene, 2-m...	18.157	8.9	ng/ul	1228270	4	17.122	2756840	20.0
4H-Cyclopenta[d...	18.227	42.1	ng/ul	5808940	4	17.122	2756840	20.0
1H-Cyclopropa[l...	18.269	14.4	ng/ul	1986110	4	17.122	2756840	20.0
4-Methylcarbazole	18.345	5.8	ng/ul	800441	4	17.122	2756840	20.0
Naphthalene, 2-...	18.545	15.9	ng/ul	2195980	4	17.122	2756840	20.0
9,10-Anthracene...	18.604	20.1	ng/ul	2772020	4	17.122	2756840	20.0
Phenanthrene, 4...	18.798	5.1	ng/ul	705809	4	17.122	2756840	20.0
Phenanthrene, 3...	18.851	3.8	ng/ul	528908	4	17.122	2756840	20.0
Phenanthrene, 2...	18.892	3.8	ng/ul	522219	4	17.122	2756840	20.0
di-p-Tolylacety...	18.980	10.8	ng/ul	1483980	4	17.122	2756840	20.0
Naphthalic anhy...	19.045	6.3	ng/ul	875186	4	17.122	2756840	20.0
Cyclopenta(def)...	19.145	14.2	ng/ul	1957400	4	17.122	2756840	20.0
11H-Benzo[b]flu...	20.163	4.2	ng/ul	4831040	5	21.580	23155100	20.0
Cyclopenta[cd]p...	21.227	3.9	ng/ul	4455240	5	21.580	23155100	20.0
Perylene	24.104	22.0	ng/ul	2211320	6	24.898	2007910	20.0
Benzo[e]pyrene	24.592	23.9	ng/ul	2399940	6	24.898	2007910	20.0