LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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-BP072421.M
Title : SVOA CALIBRATION

Signal : TIC: BP006610.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.287	708	714	721	rVB	276735	444167	1.12%	0.124%
2	7.752	786	793	800	rVB	827325	1304163	3.29%	0.365%
3	8.463	908	914	920	rBV	334278	524397	1.32%	0.147%
4	8.904	983	989	996	rBV	263032	434574	1.10%	0.122%
5	10.157	1195	1202	1213	rVB	311424	528885	1.33%	0.148%
6	10.534	1256	1266	1270	rBV	1204872	2042052	5.15%	0.572%
7	10.587	1270	1275	1282	rVV	2681770	4381695	11.06%	1.227%
8	10.681	1282	1291	1304	rVV2	246721	649346	1.64%	0.182%
9	12.198	1539	1549	1556	rVB	1592669	2432111	6.14%	0.681%
10	12.416	1576	1586	1596	rVB	956284	1578224	3.98%	0.442%
11	13.216	1716	1722	1728	rBV	471829	675061	1.70%	0.189%
12	13.545	1769	1778	1779	rBV	367856	551177	1.39%	0.154%
13	13.704	1795	1805	1810	rBV	593057	1055197	2.66%	0.295%
14	13.757	1810	1814	1818	rVV	390699	573068	1.45%	0.160%
15	13.804	1818	1822	1826	rVB	535492	726397	1.83%	0.203%
16	13.940	1836	1845	1848	rBV2	284549	455393	1.15%	0.127%
17	14.075	1862	1868	1870	rBV	675125	1036043	2.61%	0.290%
18	14.104	1870	1873	1897	rVB	936314	1505423	3.80%	0.421%
19	14.381	1911	1920	1926	rVV2	1703656	2801151	7.07%	0.784%
20	14.445	1926	1931	1939	rVV	2433420	3551006	8.96%	0.994%
21	14.598	1950	1957	1965	rVV3	228942	495334	1.25%	0.139%
22	14.787	1978	1989	1997	rVV	3696822	5630554	14.21%	1.576%
23	15.381	2084	2090	2094	rVV	837381	1337877	3.38%	0.375%
24	15.434	2094	2099	2109	rVV	6117670	8732885	22.04%	2.445%
25	15.592	2123	2126	2131	rVV2	418114	641295	1.62%	0.180%
26	15.728	2145	2149	2160	rVV	949066	1481637	3.74%	0.415%
27	15.875	2160	2174	2182	rVV	1093173	2362128	5.96%	0.661%
28	16.116	2209	2215	2221	rVB	285785	440241	1.11%	0.123%
29	16.439	2259	2270	2275	rVV2	696852	1448727	3.66%	0.406%
30	16.592	2290	2296	2301	rVV	282672	450692	1.14%	0.126%
31	16.669	2301	2309	2313	rVV2	288710	524791	1.32%	0.147%
32	16.710	2313	2316	2320	rVV2	296024	444014	1.12%	0.124%
33	16.792	2326	2330	2337	rVB	436722	693419	1.75%	0.194%
34	16.869	2337	2343	2349	rBV	329671	636255	1.61%	0.178%
35	16.957	2352	2358	2369	rVB	1669311	2607292	6.58%	0.730%
36	17.139	2379	2389	2392	rBV	1783416	2847467	7.19%	0.797%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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-BP072421.M
Title : SVOA CALIBRATION

37	17.192	2392	2398	2403	rVV	24836203	39623929	100.00%	11.094%
38	17.239	2403	2406	2408	rVV2	1127936	1491454	3.76%	0.418%
39	17.275	2408	2412	2418	rVV	7098194	9857953	24.88%	2.760%
40	17.333	2418	2422	2427	rVB	364607	562090	1.42%	0.157%
41	17.551	2447	2459	2463	rBV	2040957	3217753	8.12%	0.901%
42	17.663	2471	2478	2483	rBV3	517086	829377	2.09%	0.232%
43	17.716	2483	2487	2496	rVB5	232500	544551	1.37%	0.152%
44	18.010	2527	2537	2541	rBV	1989439	2981387	7.52%	0.835%
45	18.057	2541	2545	2552	rVB	2991810	3988280	10.07%	1.117%
46	18.133	2552	2558	2563	rBV	1149574	1589241	4.01%	0.445%
47	18.204	2563	2570	2573	rVV2	4468418	7117644	17.96%	1.993%
48	18.233	2573	2575	2581	rVB	1128389	1302311	3.29%	0.365%
49	18.498	2615	2620	2624	rVV	1786294	2246458	5.67%	0.629%
50	18.539	2624	2627	2631	rVB	448895	516746	1.30%	0.145%
51	18.780	2664	2668	2672	rBV	345077	407473	1.03%	0.114%
52	18.904	2683	2689	2694	rBV3	528115	1138533	2.87%	0.319%
53	18.963	2694	2699	2702	rBV2	385649	529531	1.34%	0.148%
54	19.039	2707	2712	2720	rVB3	404010	872406	2.20%	0.244%
55	19.169	2726	2734	2739	rBV	25322929	36895705	93.11%	10.330%
56	19.257	2745	2749	2753	rVV	485354	729312	1.84%	0.204%
57	19.304	2753	2757	2760	rVV	444620	586599	1.48%	0.164%
58	19.392	2767	2772	2782	rVB2	866120	1763653	4.45%	0.494%
59	19.486	2782	2788	2789	rBV	5043664	6045100	15.26%	1.692%
60	19.522	2789	2794	2800	rVV	20322163	29551958	74.58%	8.274%
61	19.580	2800	2804	2811	rVB2	931178	1333457	3.37%	0.373%
62	19.686	2817	2822	2828	rBV	1438698	1882107	4.75%	0.527%
63	19.745	2828	2832	2839	rVB	875254	1170302	2.95%	0.328%
64	19.827	2839	2846	2847	rBV2	1032595	1845540	4.66%	0.517%
65	19.880	2852	2855	2859	rVB	608628	683959	1.73%	0.191%
66	19.957	2862	2868	2870	rBV4	852426	1528231	3.86%	0.428%
67	19.998	2870	2875	2879	rVB	3623809	4910485	12.39%	1.375%
68	20.092	2886	2891	2895	rBV	3975566	5108386	12.89%	1.430%
69	20.151	2895	2901	2905	rVV3	1355778	2415438	6.10%	0.676%
70	20.227	2911	2914	2919	rBV2	294755	471975	1.19%	0.132%
71	20.286	2920	2924	2927	rBV	600569	683699	1.73%	0.191%
72	20.333	2927	2932	2935	rBV3	761380	1067263	2.69%	0.299%
73	20.686	2988	2992	2996	rBV2	514448	837623	2.11%	0.235%
74	20.727	2996	2999	3006	rVB3	443886	814981	2.06%	0.228%
75	20.892	3022	3027	3030	rBV2	1179940	1718433	4.34%	0.481%
76	20.927	3030	3033	3036	rVV	1718204	1968350	4.97%	0.551%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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-BP072421.M
Title : SVOA CALIBRATION

77	20.969	3036	3040	3045	rVB2	1552617	2547136	6.43%	0.713%
78	21.122	3060	3066	3072	rBV	435568	1173641	2.96%	0.329%
79	21.233	3076	3085	3089	rVV3	13393406	21773690	54.95%	6.096%
80	21.280	3089	3093	3102	rVB	9637699	12729920	32.13%	3.564%
81	21.398	3109	3113	3118	rBV	1830695	2550540	6.44%	0.714%
82	21.445	3118	3121	3125	rVV	735576	1062556	2.68%	0.297%
83	21.510	3129	3132	3135	rVB	848101	1000261	2.52%	0.280%
84	21.557	3135	3140	3146	rBV3	1242276	2098865	5.30%	0.588%
85	21.798	3175	3181	3186	rBV	1197663	2131975	5.38%	0.597%
86	21.857	3187	3191	3197	rVB	641022	1014886	2.56%	0.284%
87	21.963	3205	3209	3213	rVV2	811834	1028865	2.60%	0.288%
88	22.004	3213	3216	3219	rVV	776924	1156722	2.92%	0.324%
89	22.039	3219	3222	3228	rVV3	1324919	1929206	4.87%	0.540%
90	22.110	3229	3234	3243	rVB4	679112	1518023	3.83%	0.425%
91	22.604	3315	3318	3329	rVB	547952	1106338	2.79%	0.310%
92	22.874	3357	3364	3369	rBV	6462298	16242309	40.99%	4.547%
93	23.045	3388	3393	3399	rBV	1556622	2680940	6.77%	0.751%
94	23.192	3413	3418	3420	rBV2	379351	733155	1.85%	0.205%
95	23.374	3443	3449	3456	rBV	3180316	6608060	16.68%	1.850%
96	23.486	3461	3468	3474	rVB	7118302	13301305	33.57%	3.724%
97	23.580	3478	3484	3488	rVV2	1371020	2930282	7.40%	0.820%
98	23.627	3488	3492	3501	rVB	1934990	3818327	9.64%	1.069%
99	25.998	3884	3895	3908	rBV2	2910629	9037774	22.81%	2.530%
100	26.739	4011	4021	4039	rVB	1766848	6149974	15.52%	1.722%

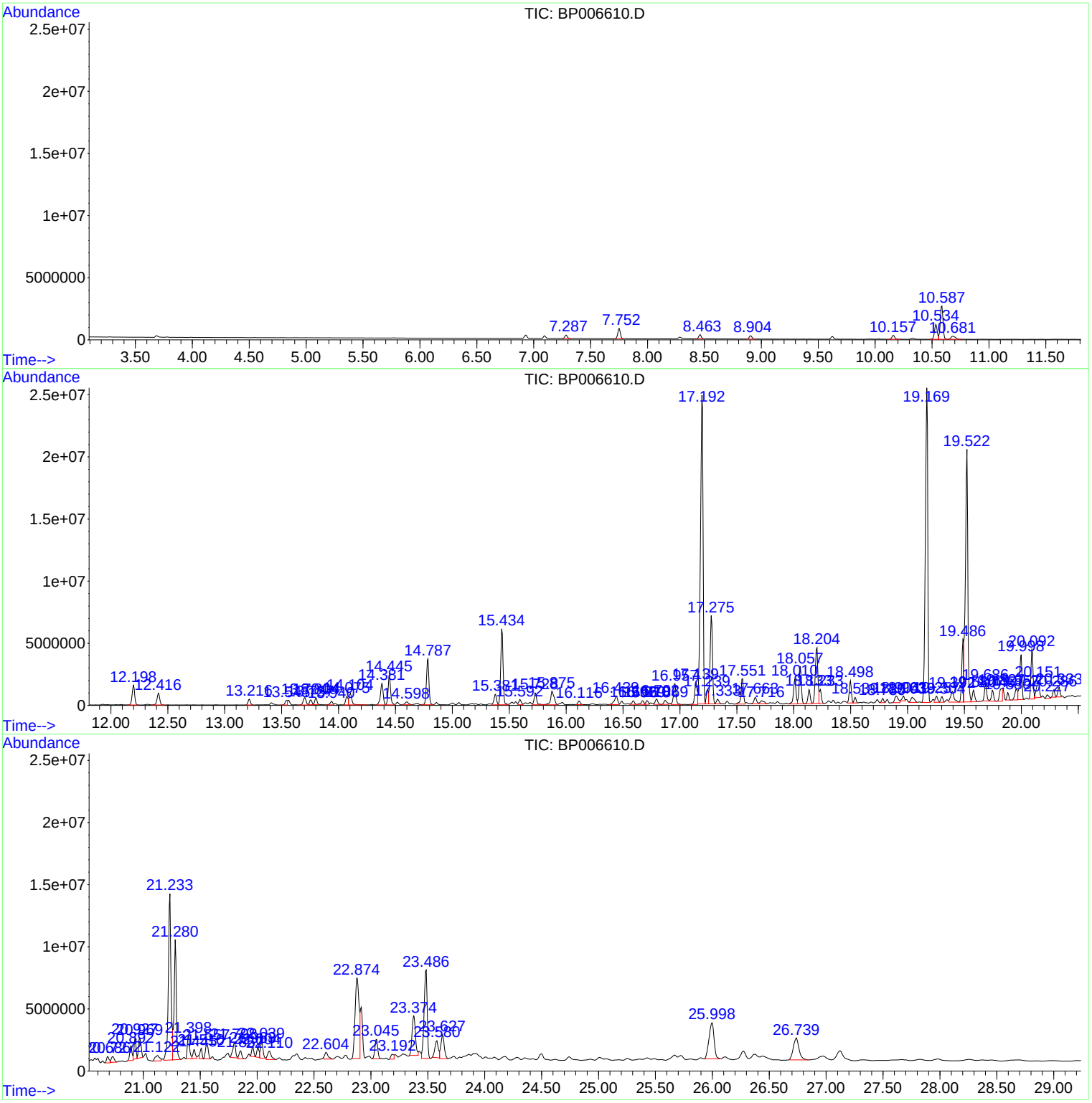
Sum of corrected areas: 357178561

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

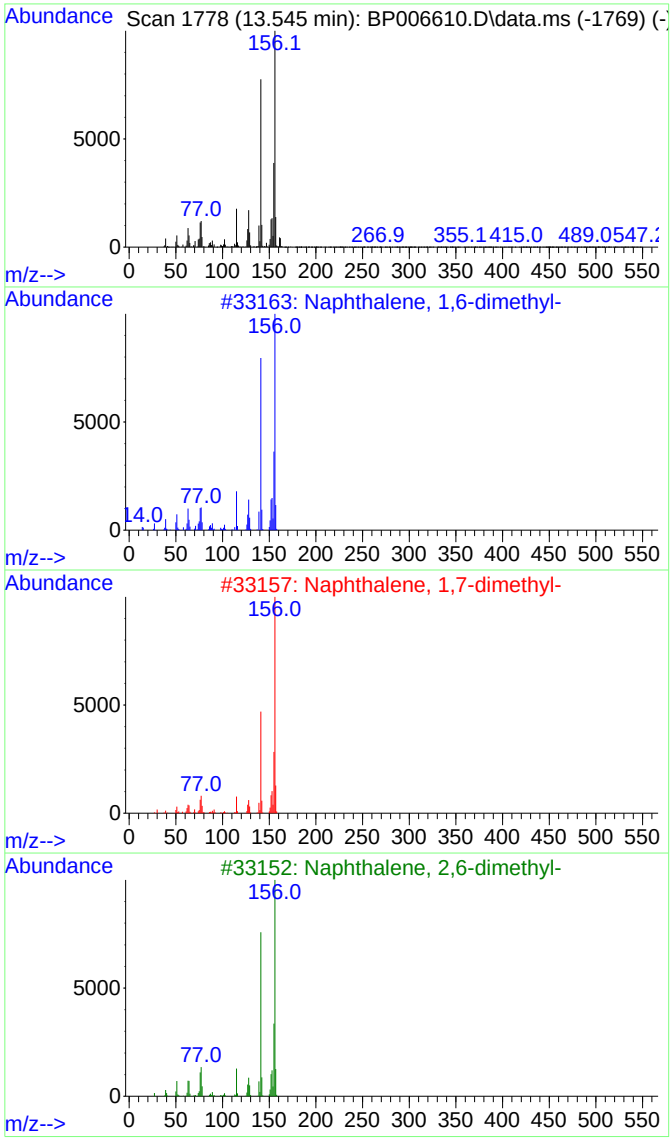
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

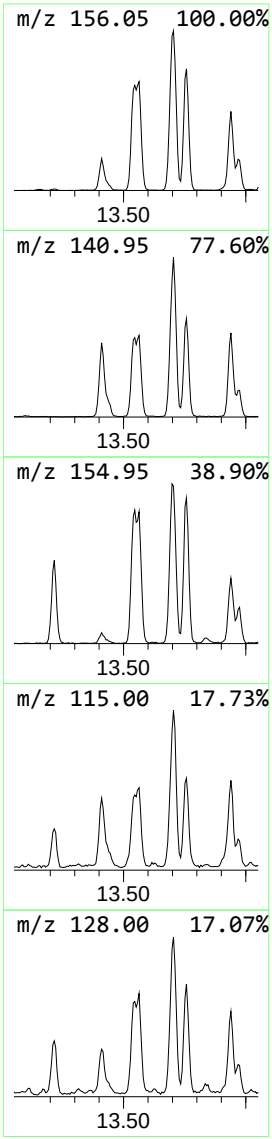
****

Peak Number 1 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.550	3.94 ng/ul	551177	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

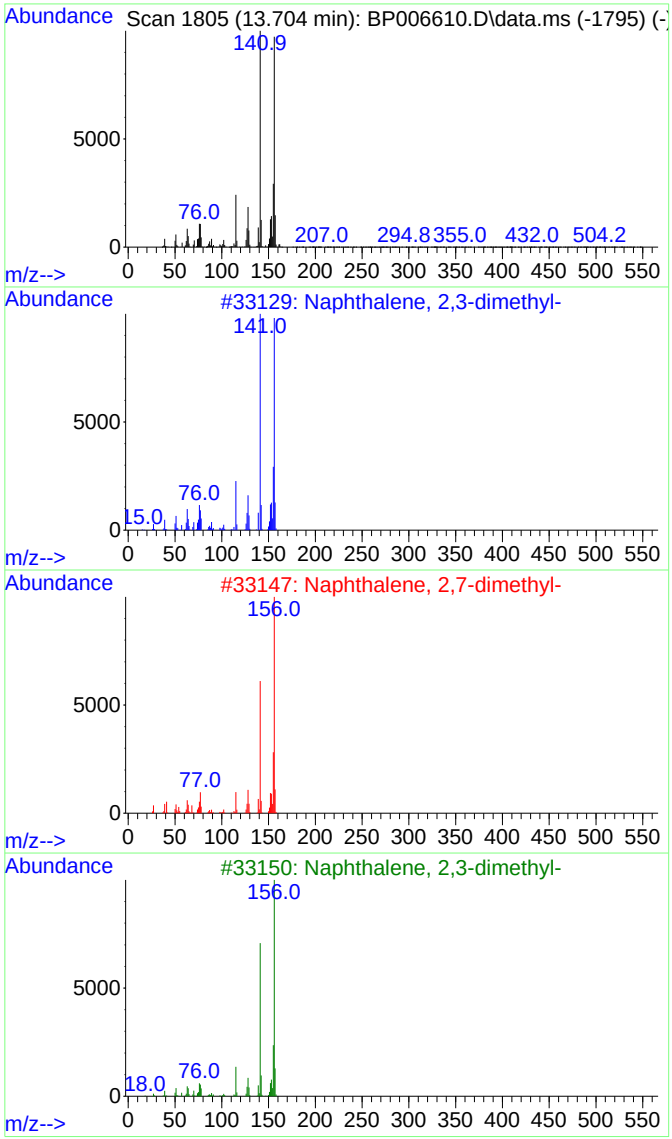
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

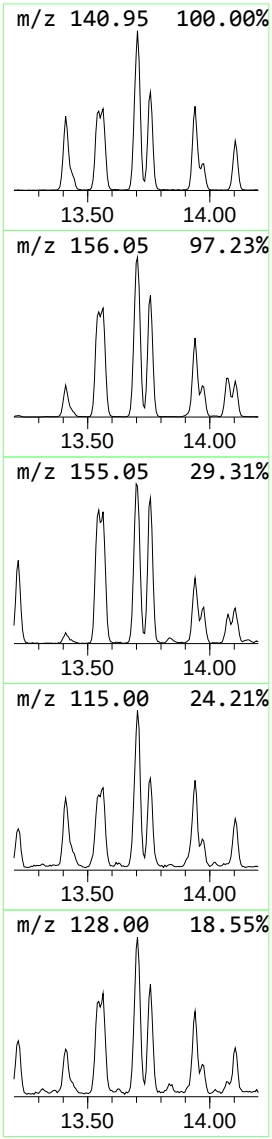
****

Peak Number 2 Naphthalene, 2,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.700	7.53 ng/ul	1055200	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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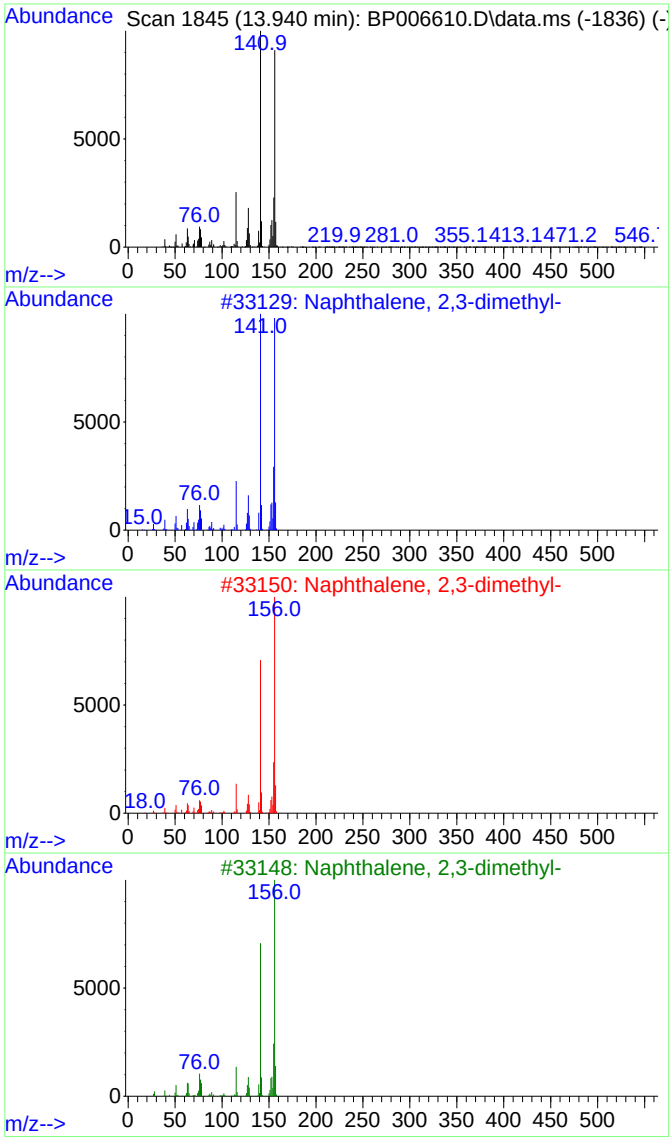
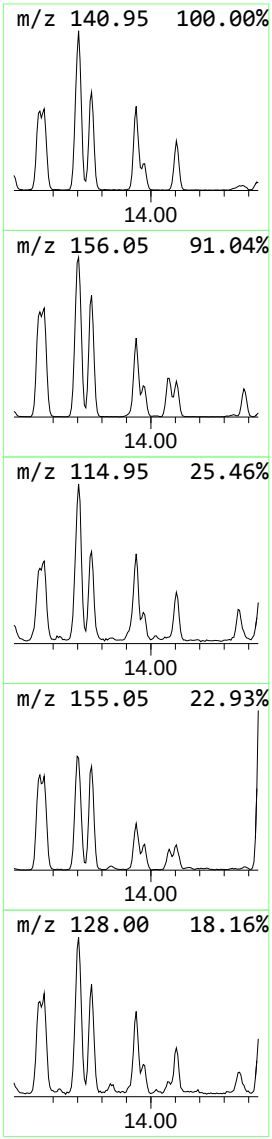
Peak Number 3 Naphthalene, 1,3-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	3.25 ng/ul	455393	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

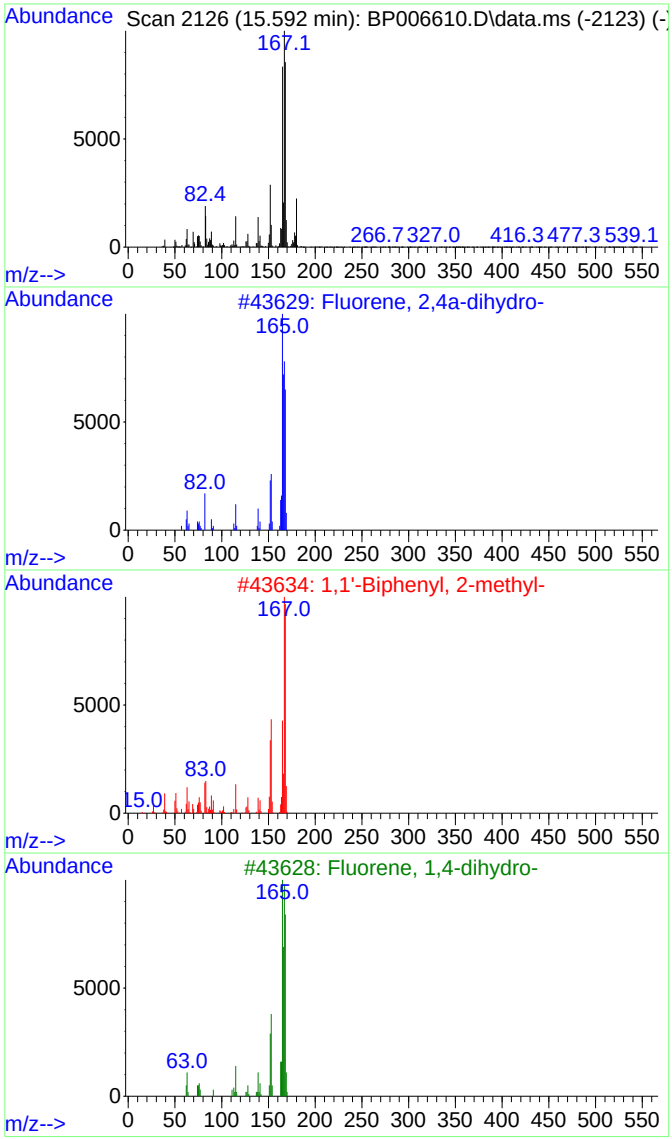
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

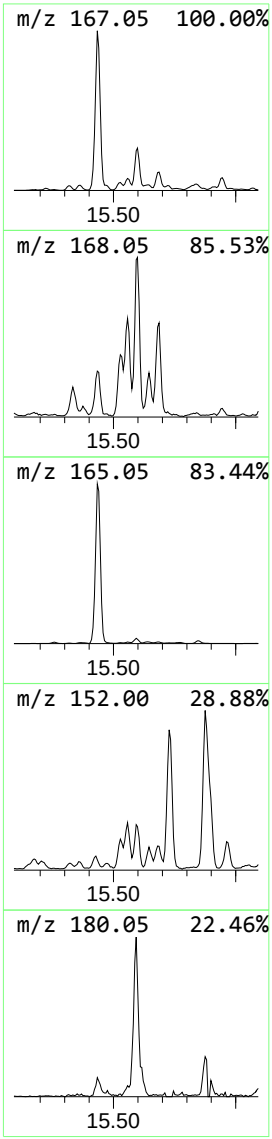
****

Peak Number 4 Fluorene, 2,4a-dihydro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.590	4.58 ng/ul	641295	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	90
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	78
3	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	70
4	L-Cysteine, S-(diphenylmethyl)-	287	C16H17NO2S	005191-80-0	64
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

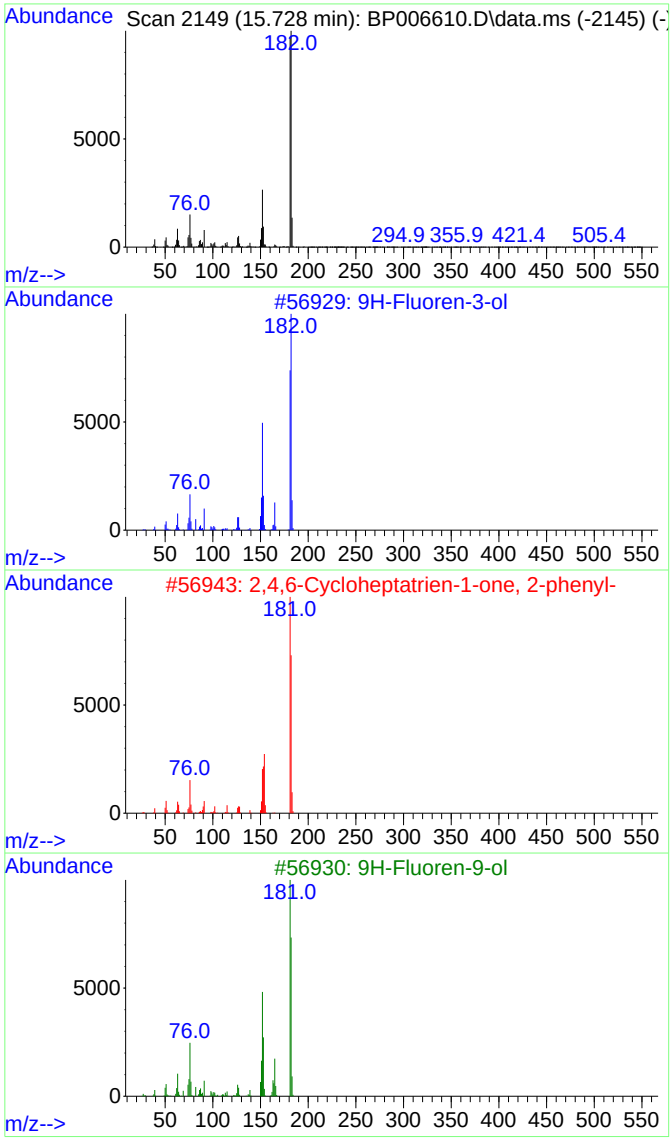
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

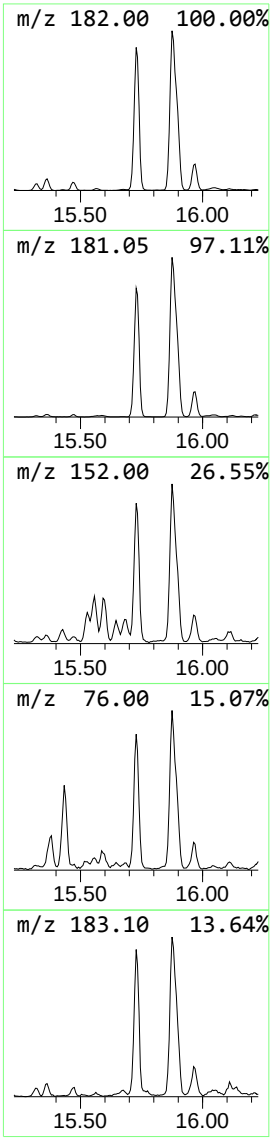
****

Peak Number 5 9H-Fluoren-3-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.730	10.58 ng/ul	1481640	Acenaphthene-d10	14.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86





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Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

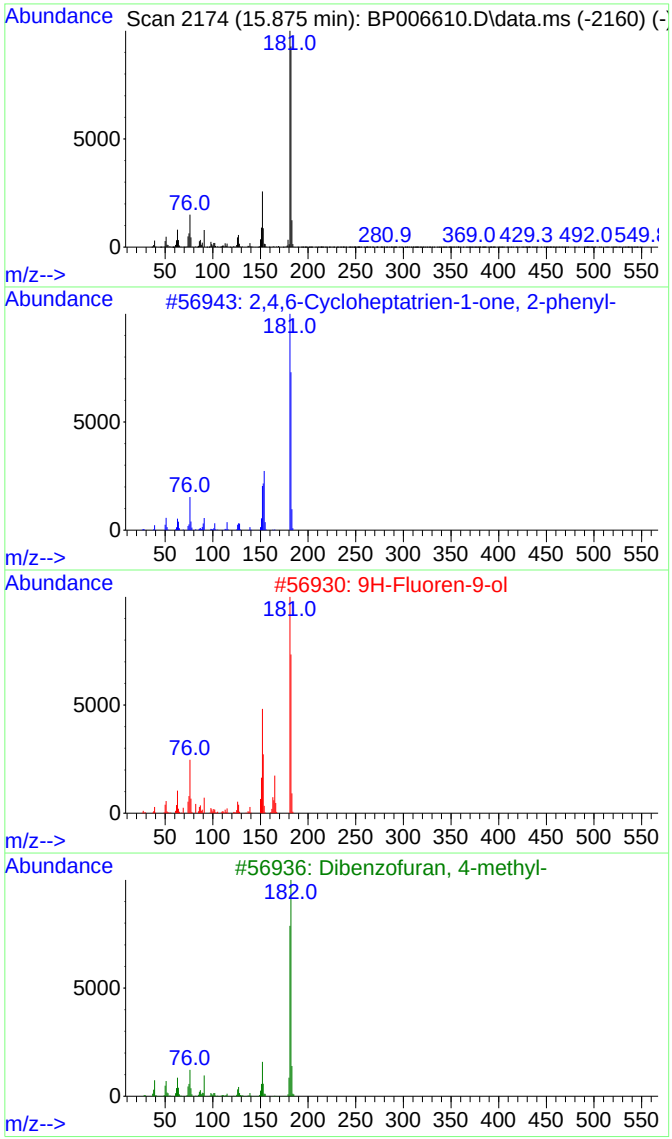
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

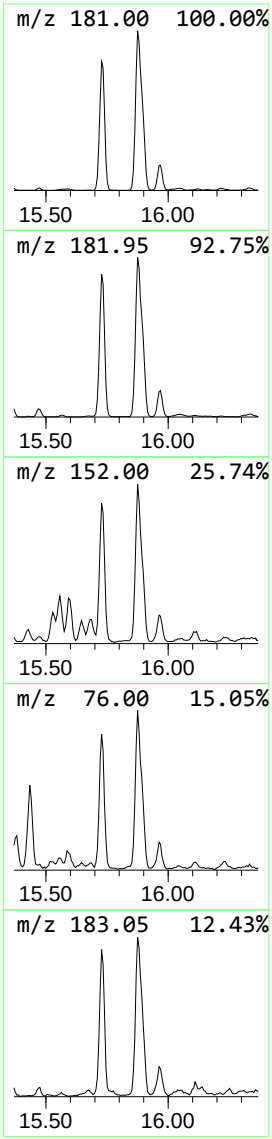
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2,4,6-Cycloheptatrien-1-one... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.870	16.59 ng/ul	2362130	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	89
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

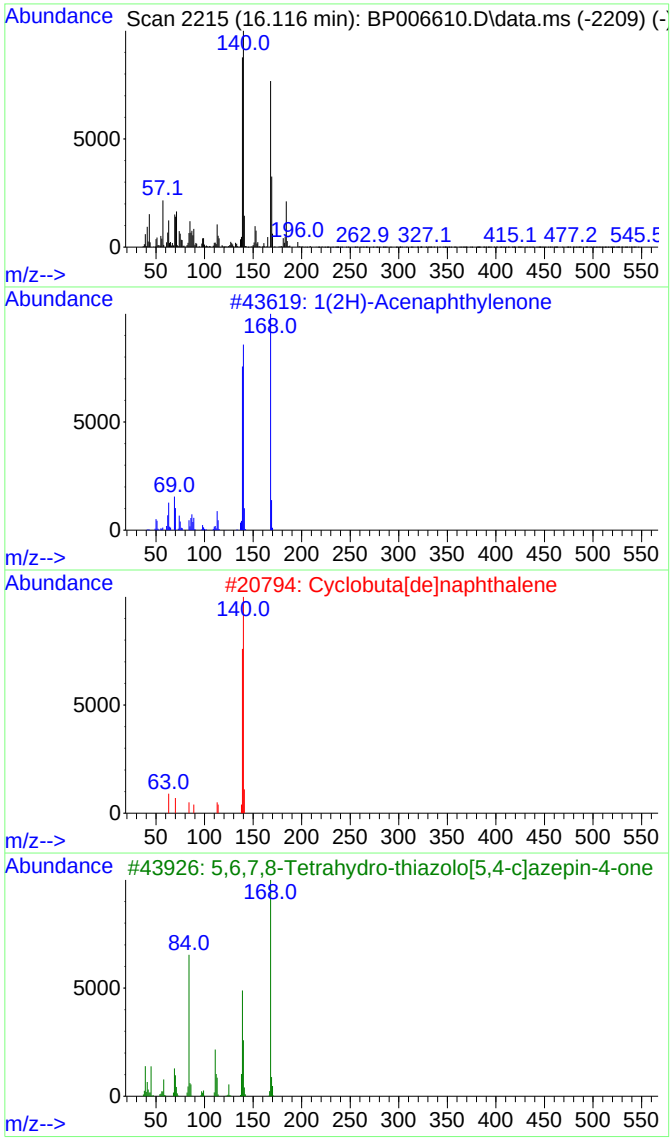
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

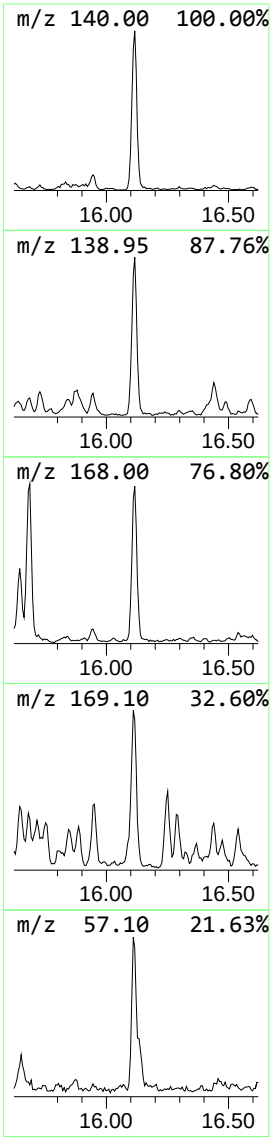
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1(2H)-Acenaphthylenone Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.120	3.09 ng/ul	440241	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	91
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	55
3	5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	47
4	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	47
5	Dibenzofuran	168	C12H8O	000132-64-9	46





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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Quant Title : SVOA CALIBRATION

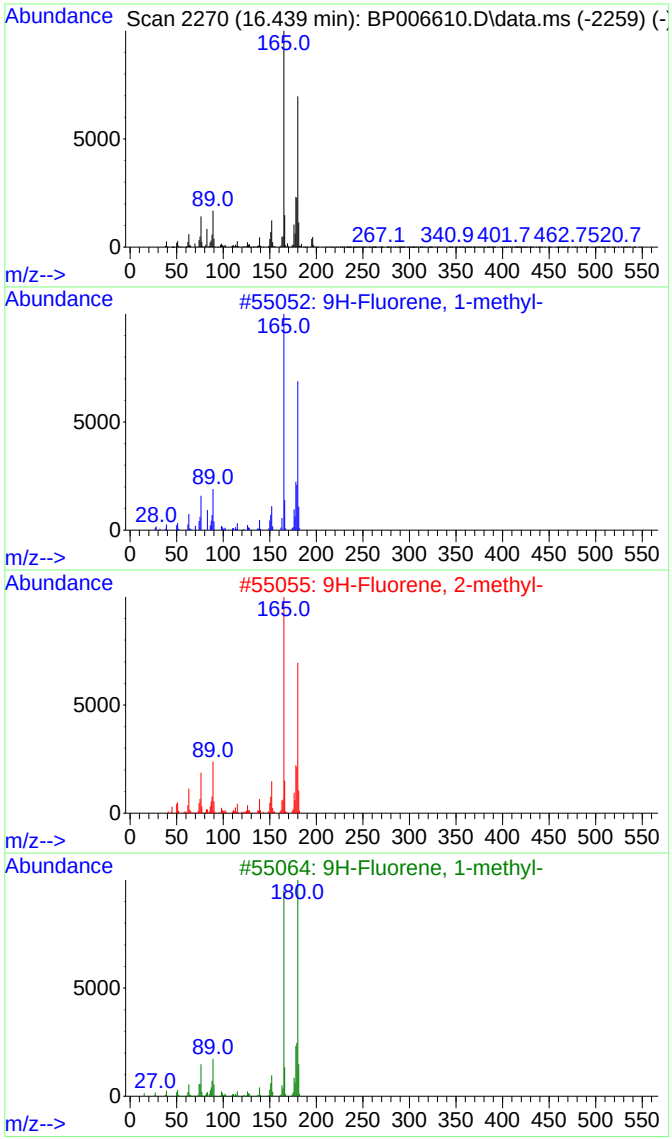
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

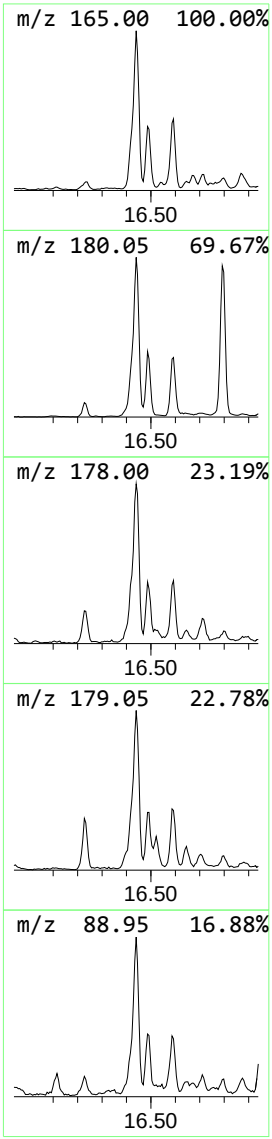
****

Peak Number 8 9H-Fluorene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.440	10.18 ng/ul	1448730	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	91





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Acq On : 09 Aug 2021 12:41
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Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

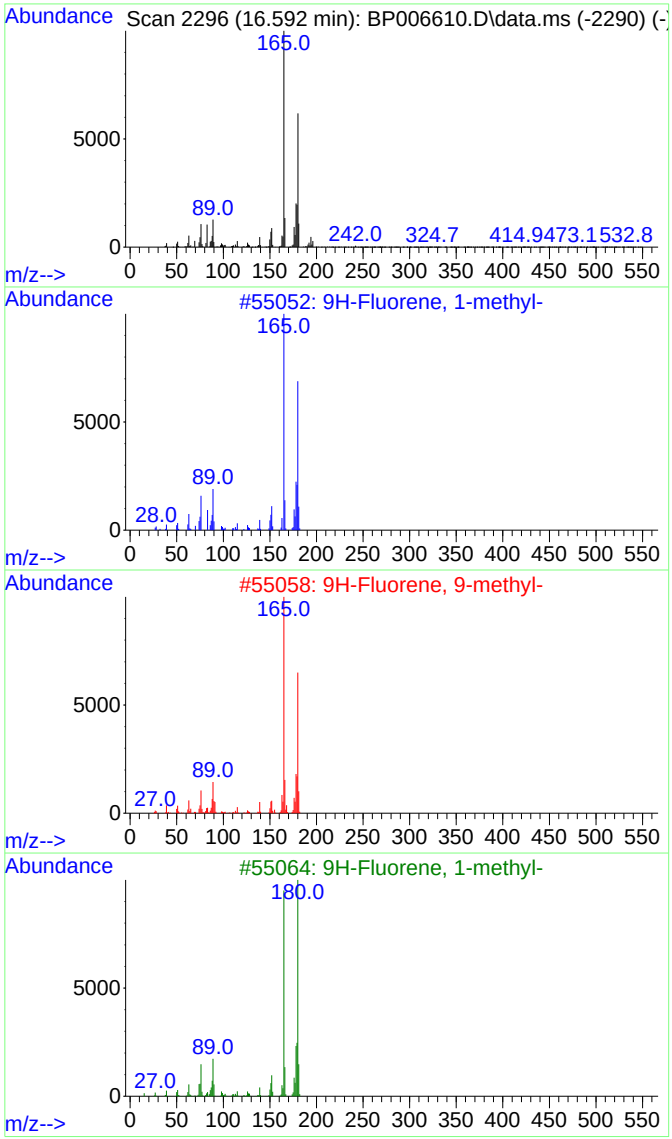
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

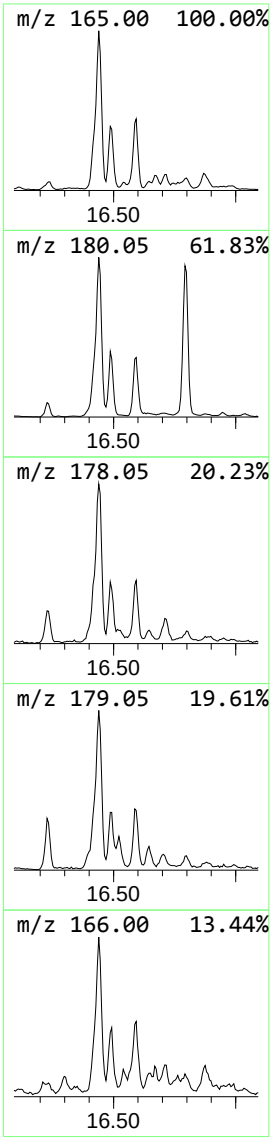
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 9H-Fluorene, 9-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.590	3.17 ng/ul	450692	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

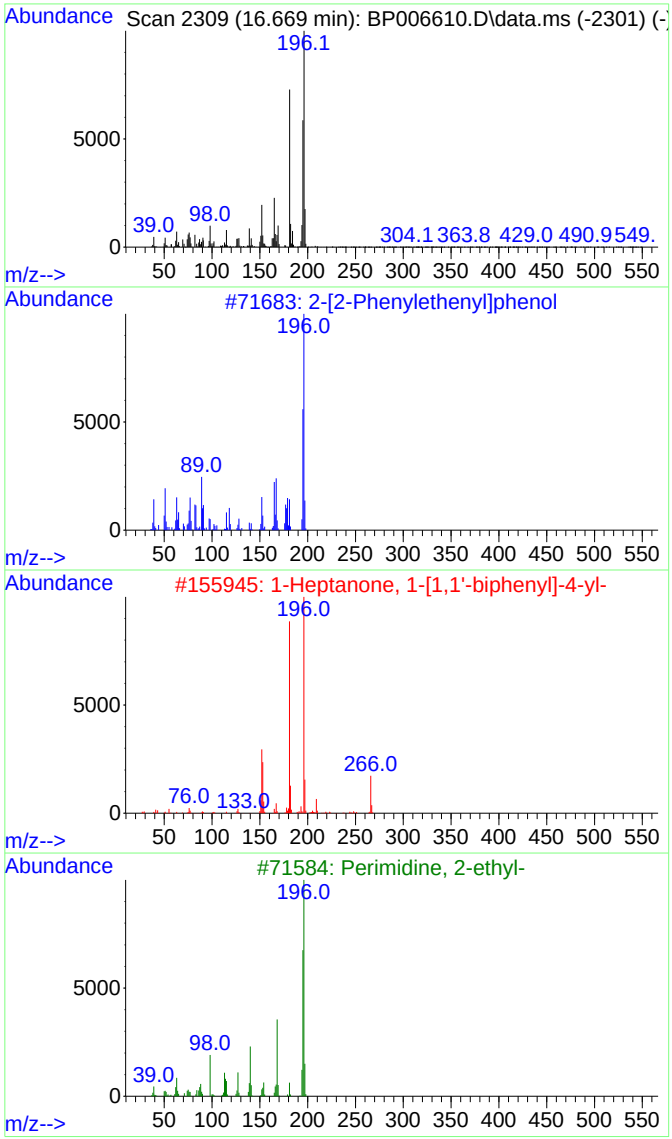
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

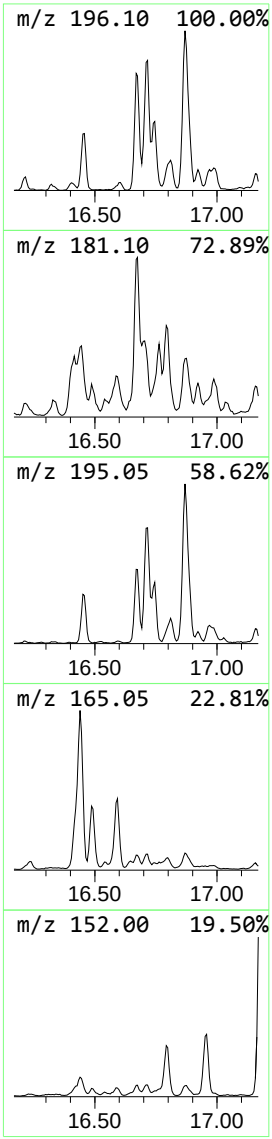
****

Peak Number 10 2-[2-Phenylethenyl]phenol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.670	3.69 ng/ul	524791	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	62
2	1-Heptanone, 1-[1,1'-biphenyl]-4...	266	C19H22O	059662-27-0	58
3	Perimidine, 2-ethyl-	196	C13H12N2	028478-13-9	53
4	Benzene, 1,1'-methylenebis[3-met...	196	C15H16	021895-14-7	52
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	52





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

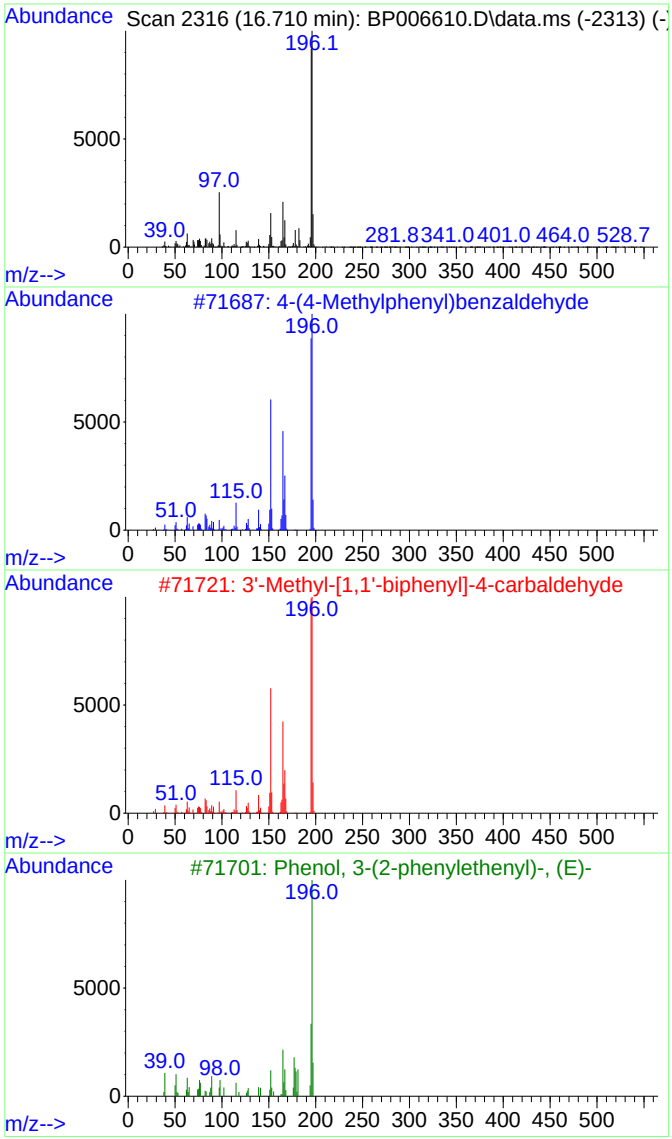
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

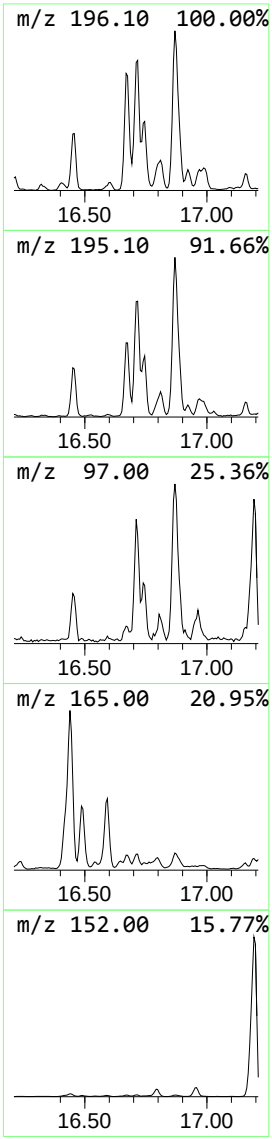
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4-(4-Methylphenyl)benzaldehyde Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.710	3.12 ng/ul	444014	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	93
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	91
3	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	58
4	Phenol, 4-(2-phenylethenyl)-, (E)-	196	C14H12O	006554-98-9	53
5	2-[2-Phenylethenyl]phenol	196	C14H12O	042224-48-6	52





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

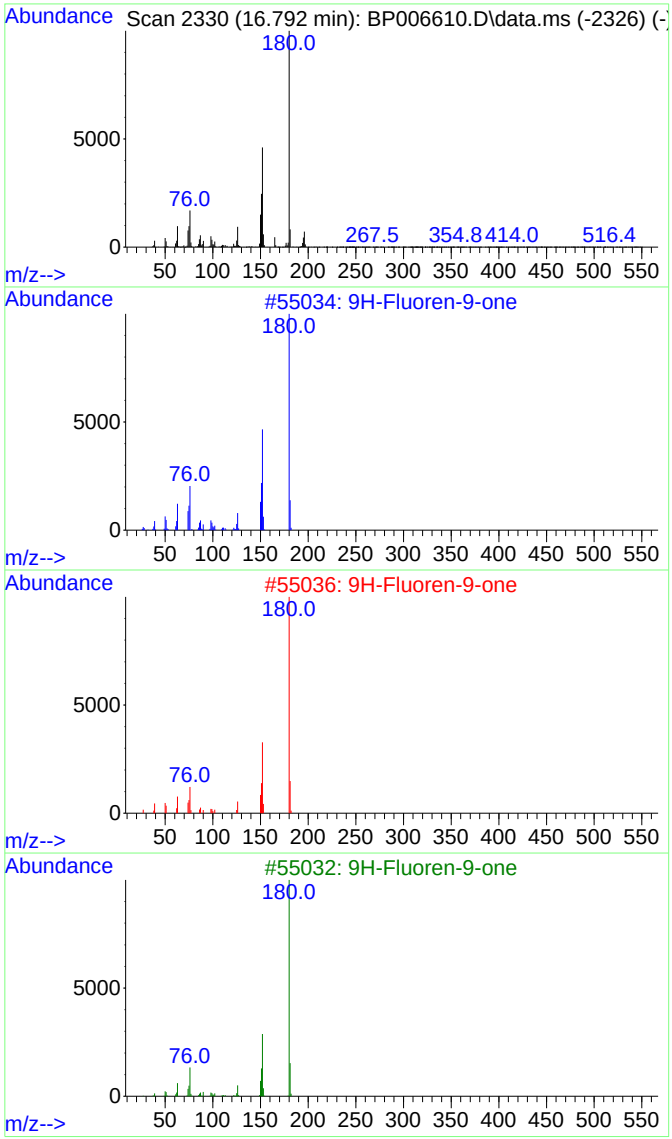
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

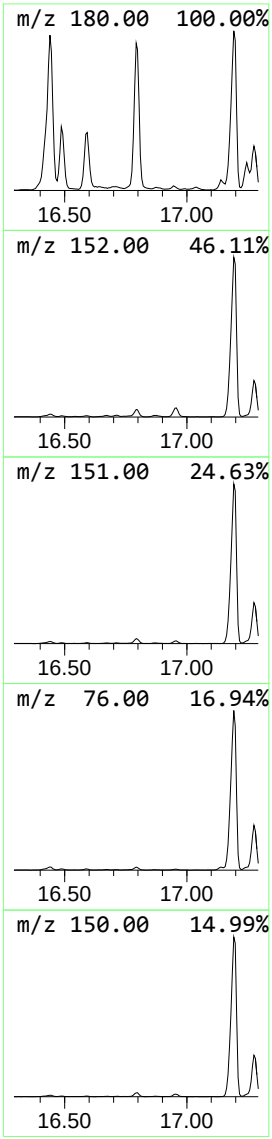
****

Peak Number 12 9H-Fluoren-9-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.790	4.87 ng/ul	693419	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	90
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	80
5	2,3-Diazaphenanthrene	180	C12H8N2	000229-72-1	59





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

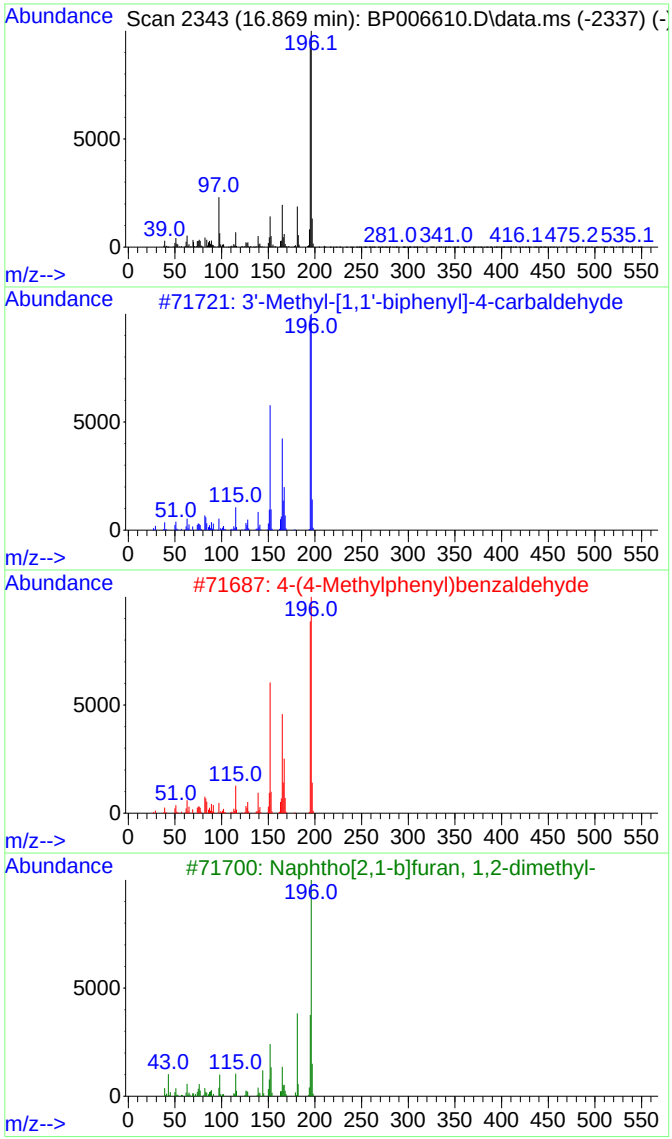
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

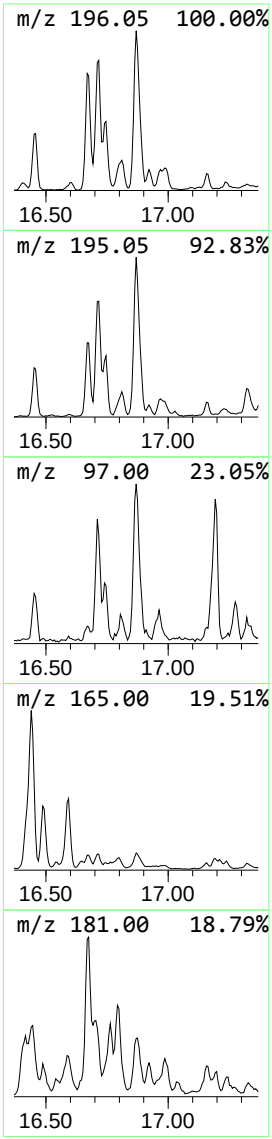
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 3'-Methyl-[1,1'-biphenyl]-4... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.870	4.47 ng/ul	636255	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	87
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	81
3	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	49
4	Phenol, 3-(2-phenylethenyl)-, (E)-	196	C14H12O	017861-18-6	47
5	Perimidine, 2-ethyl-	196	C13H12N2	028478-13-9	46





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Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

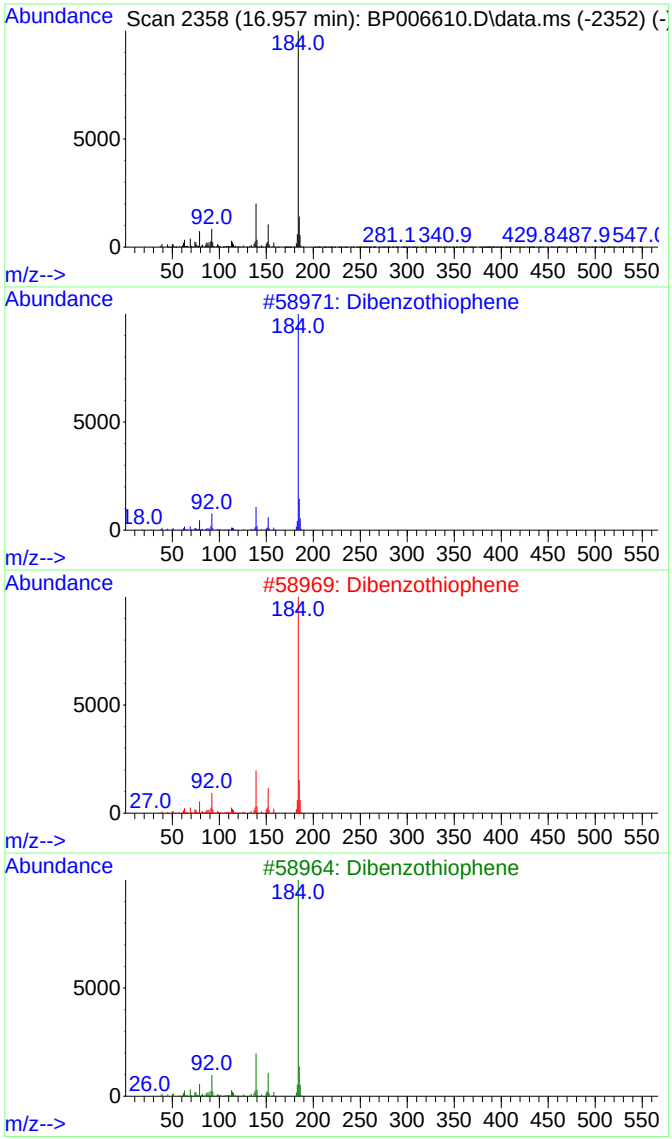
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

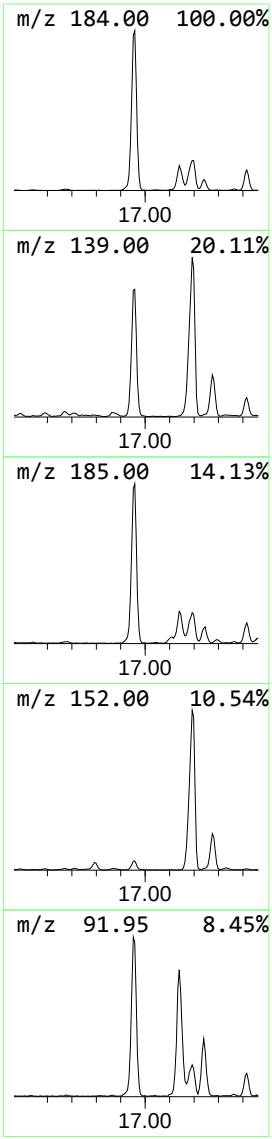
****

Peak Number 14 Dibenzothiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.960	18.31 ng/ul	2607290	Phenanthrene-d10	17.139

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	97
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	97





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

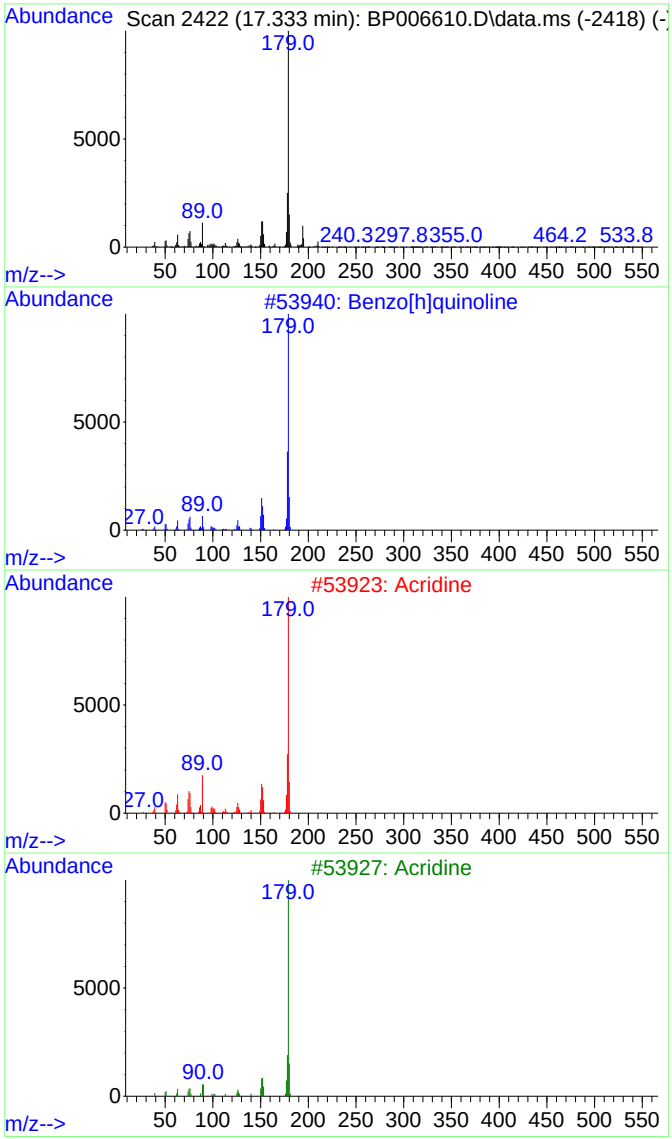
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

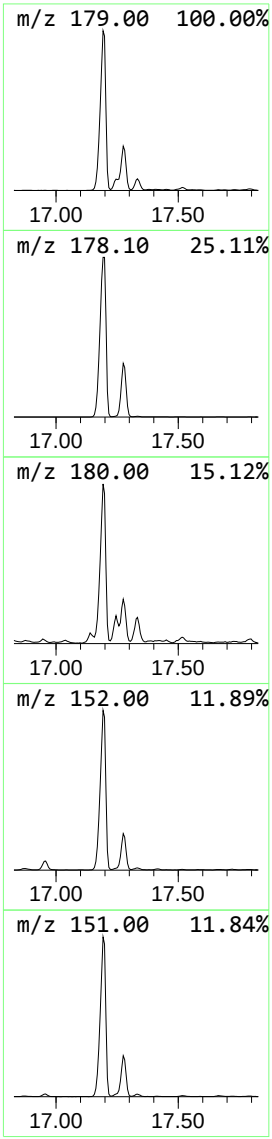
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzo[h]quinoline Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.330	3.95 ng/ul	562090	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[h]quinoline	179	C13H9N	000230-27-3	96
2	Acridine	179	C13H9N	000260-94-6	95
3	Acridine	179	C13H9N	000260-94-6	95
4	Acridine	179	C13H9N	000260-94-6	95
5	Acridine	179	C13H9N	000260-94-6	93





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

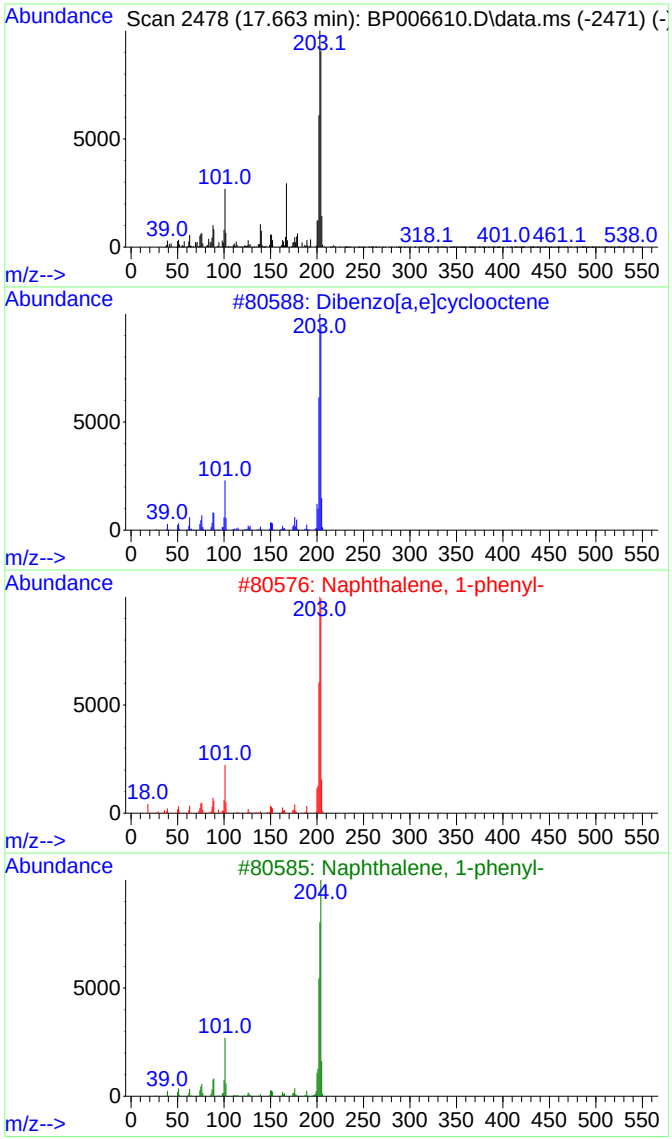
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

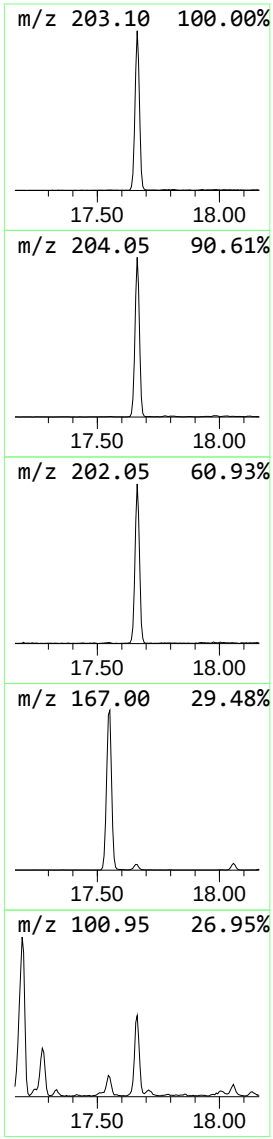
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Dibenzo[a,e]cyclooctene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.660	5.83 ng/ul	829377	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	98
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	96
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	96
4	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	95
5	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	93





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Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

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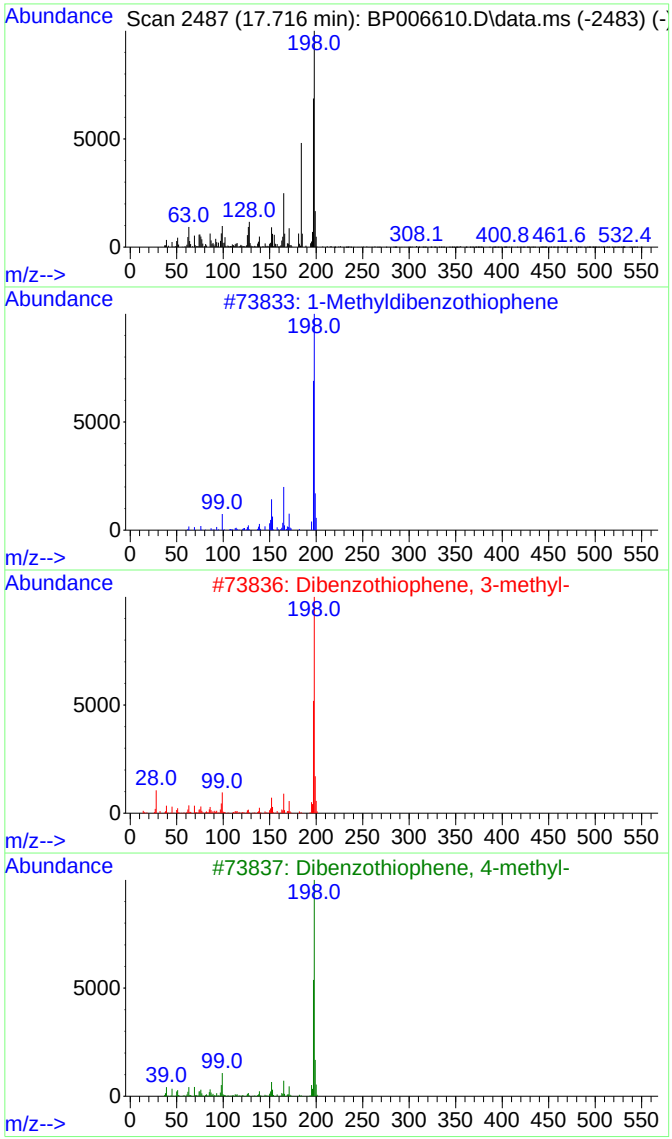
Quant Title : SVOA CALIBRATION

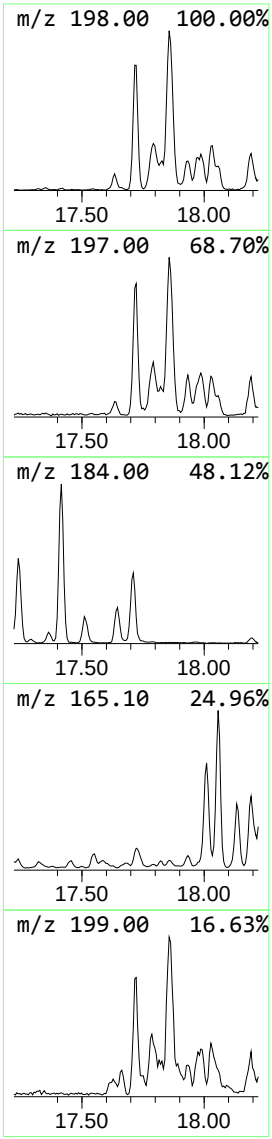
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1-Methyldibenzothiophene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.720	3.82 ng/ul	544551	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	83
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	64
3	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	64
4	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	64
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	53





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

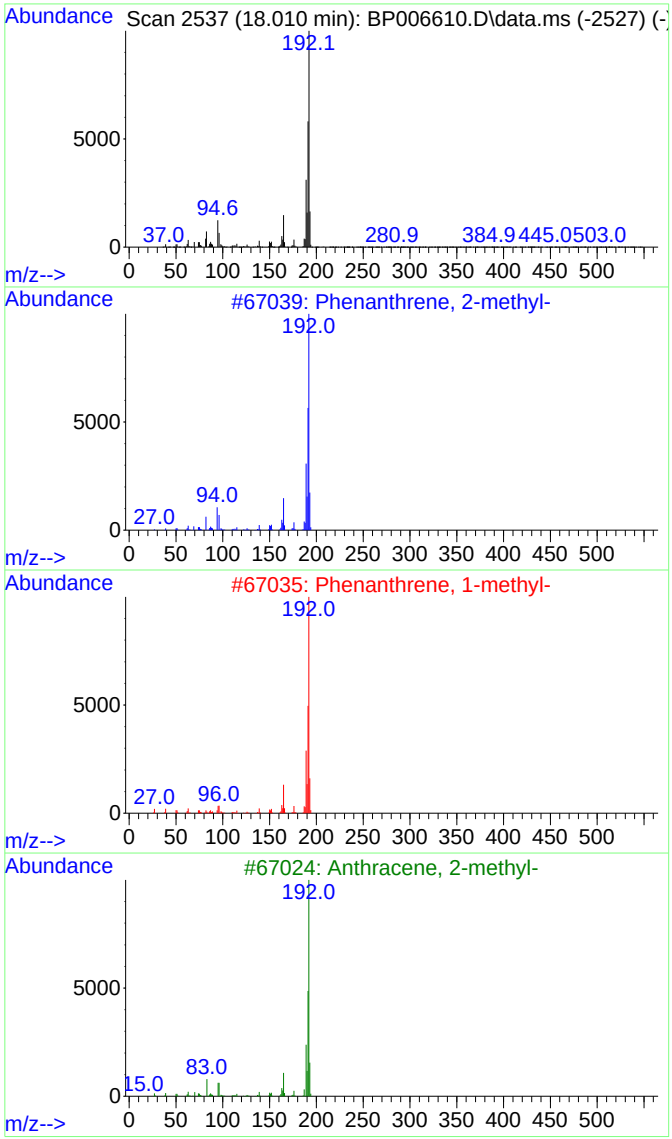
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

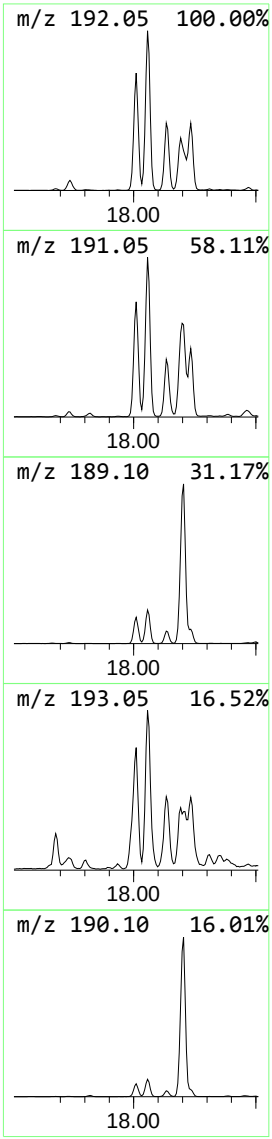
****

Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	20.94 ng/ul	2981390	Phenanthrene-d10	17.139

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	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95





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Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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Quant Title : SVOA CALIBRATION

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

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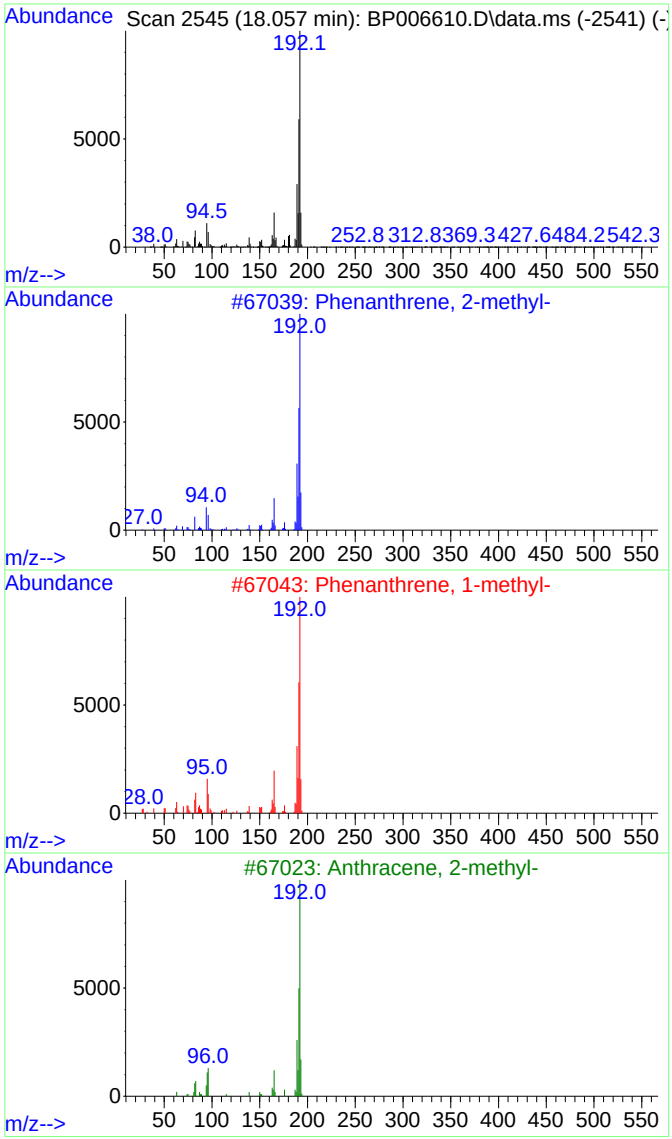
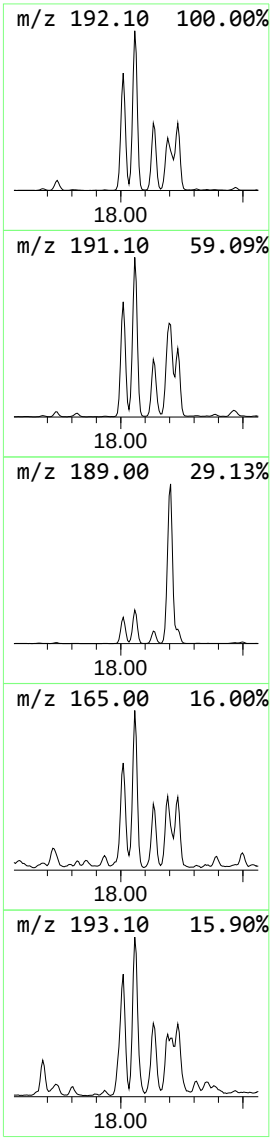
Peak Number 19 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.060	28.01 ng/ul	3988280	Phenanthrene-d10	17.139

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	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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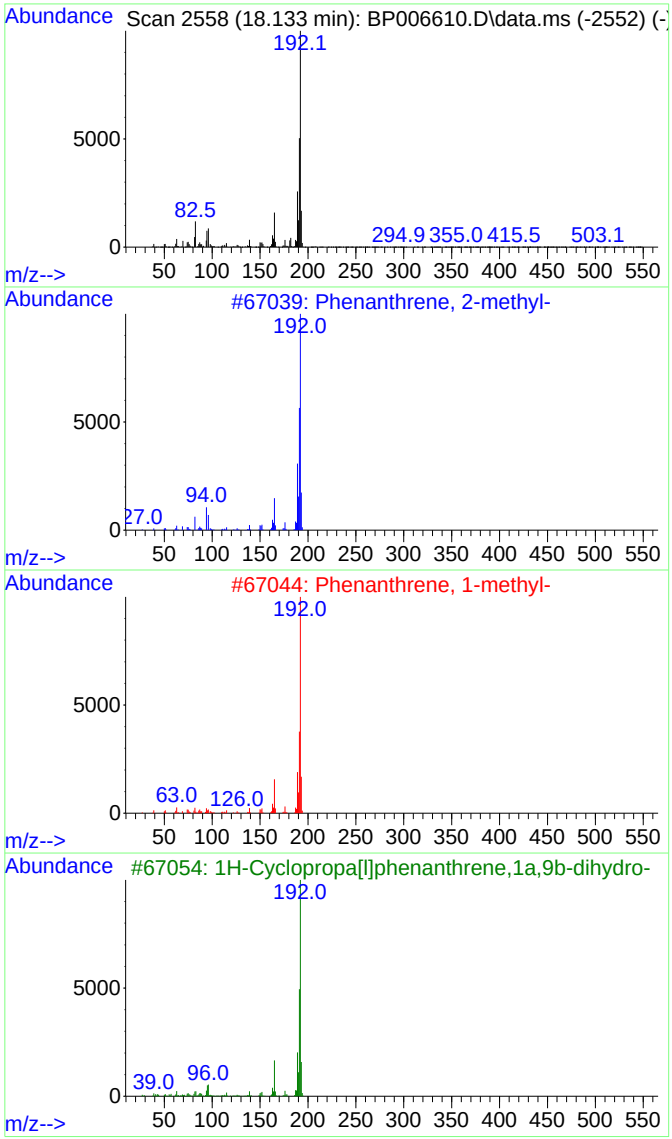
Quant Title : SVOA CALIBRATION

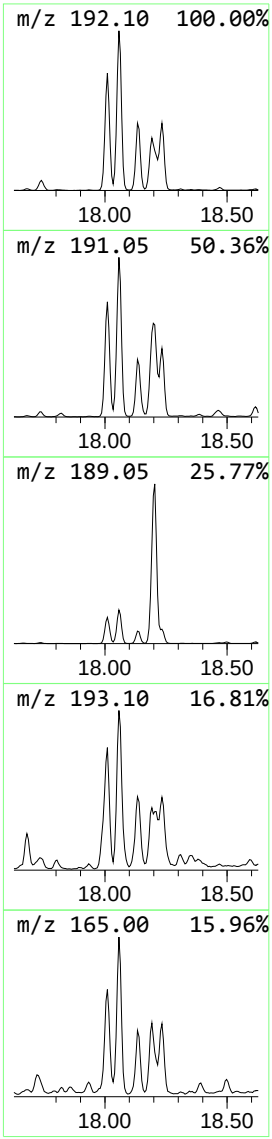
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1H-Cyclopropa[l]phenanthren... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.130	11.16 ng/ul	1589240	Phenanthrene-d10	17.139

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	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96





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Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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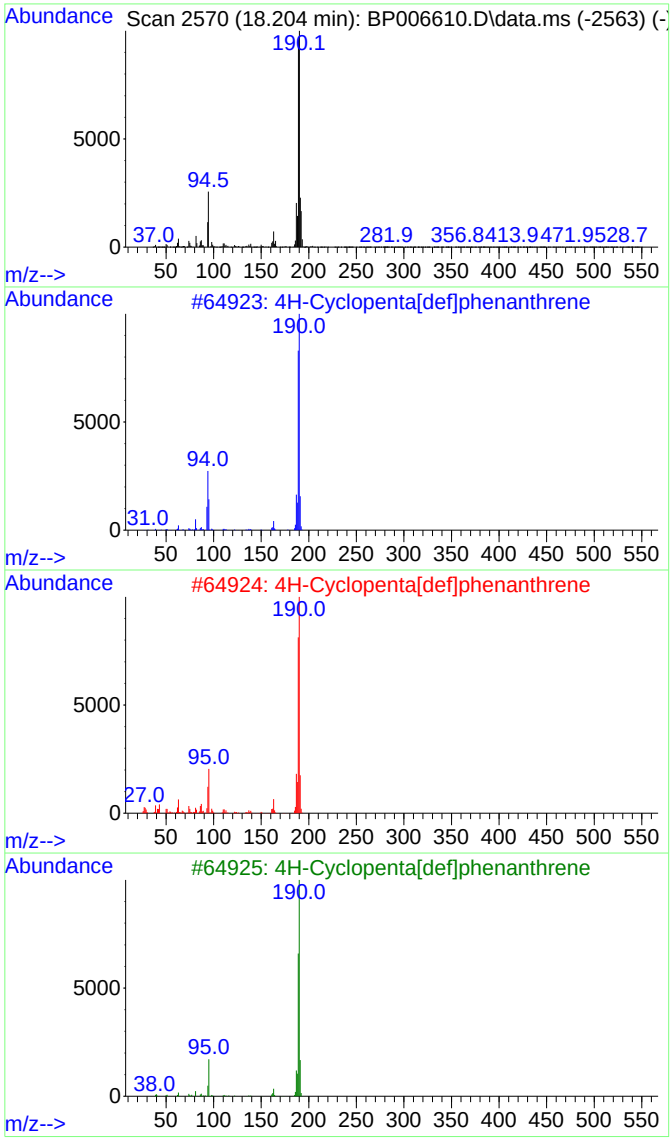
Quant Title : SVOA CALIBRATION

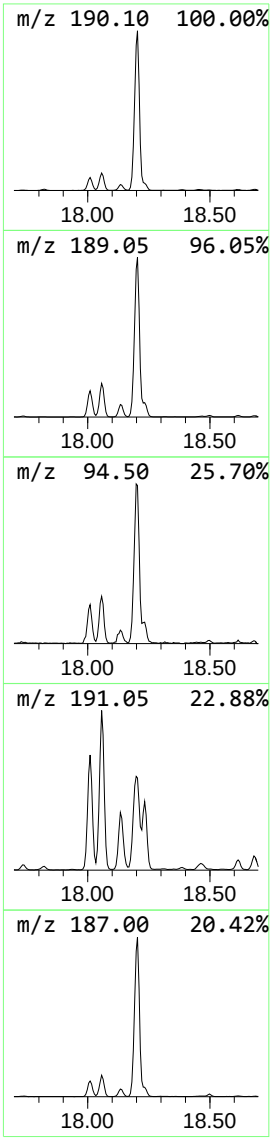
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.200	49.99 ng/ul	7117640	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49





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Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

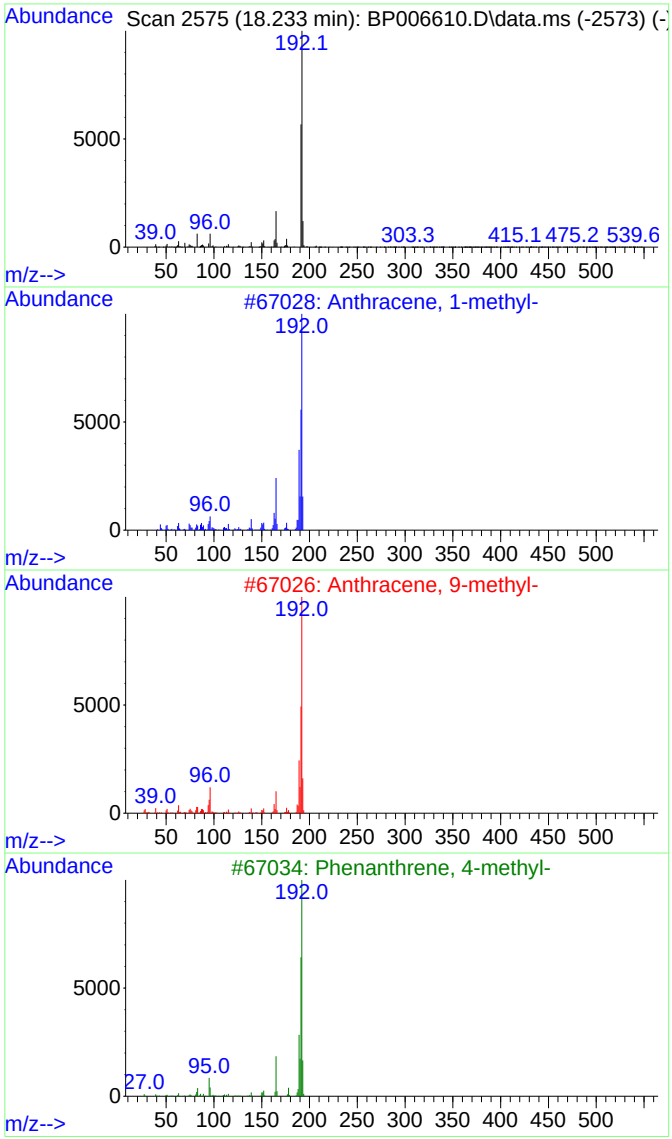
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

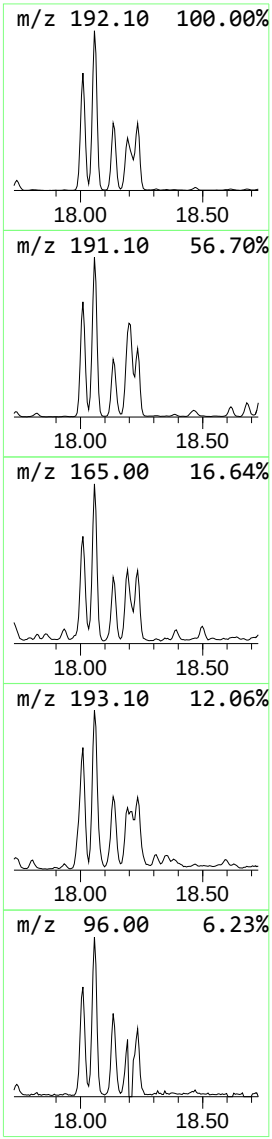
****

Peak Number 22 Anthracene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.230	9.15 ng/ul	1302310	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87





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Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

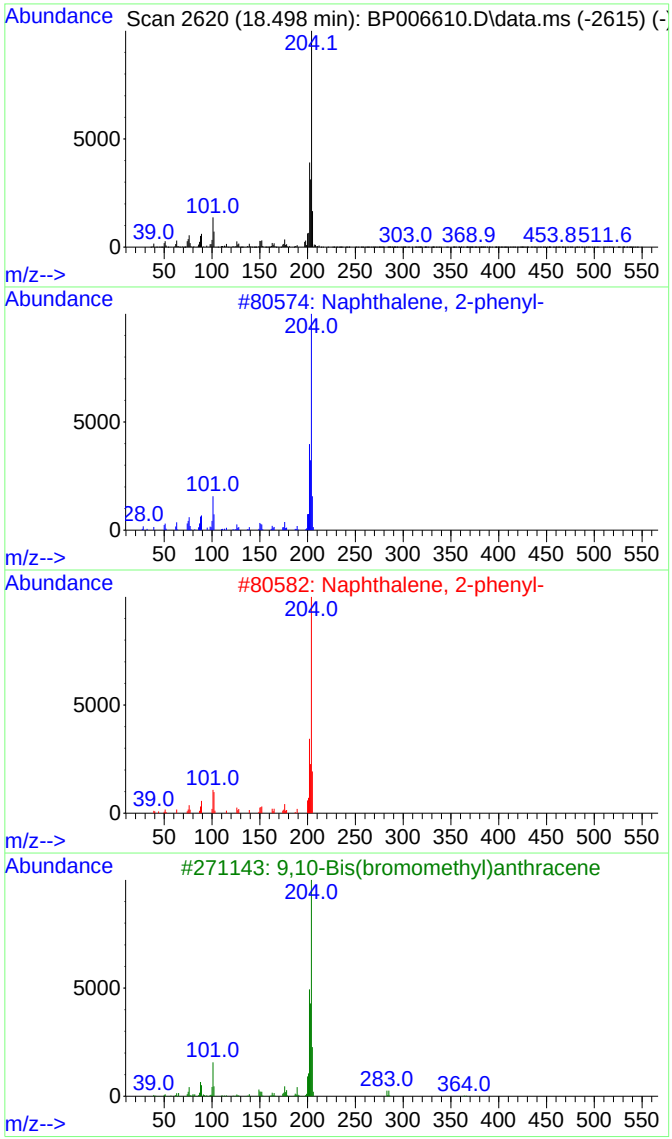
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

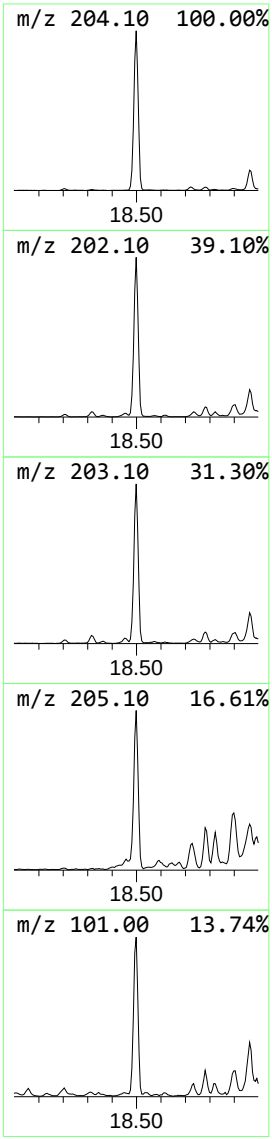
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.500	15.78 ng/ul	2246460	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	83
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76





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Sample : M3169-04 5X
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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
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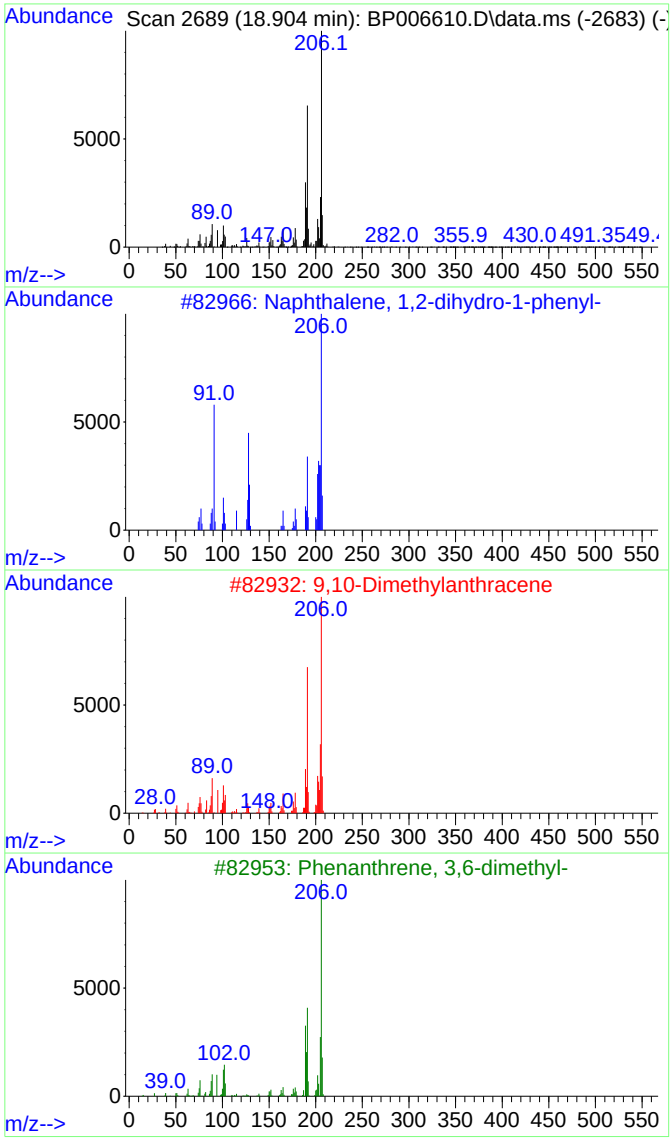
Quant Title : SVOA CALIBRATION

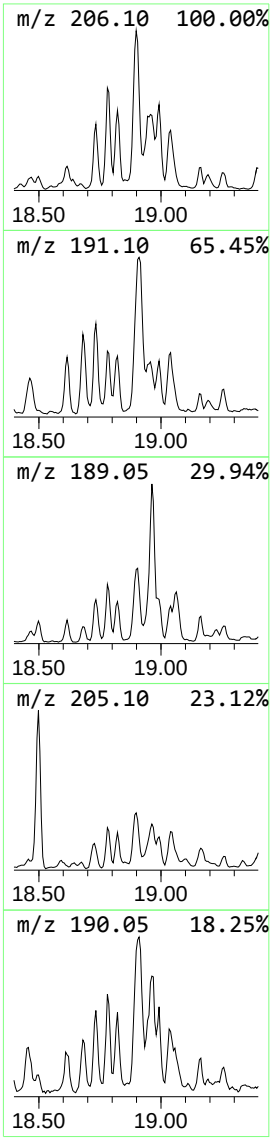
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 1,2-dihydro-1-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.900	8.00 ng/ul	1138530	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	93
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	91





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Sample : M3169-04 5X
Misc :
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Instrument : BNA_P
ClientSampleId : C00A3

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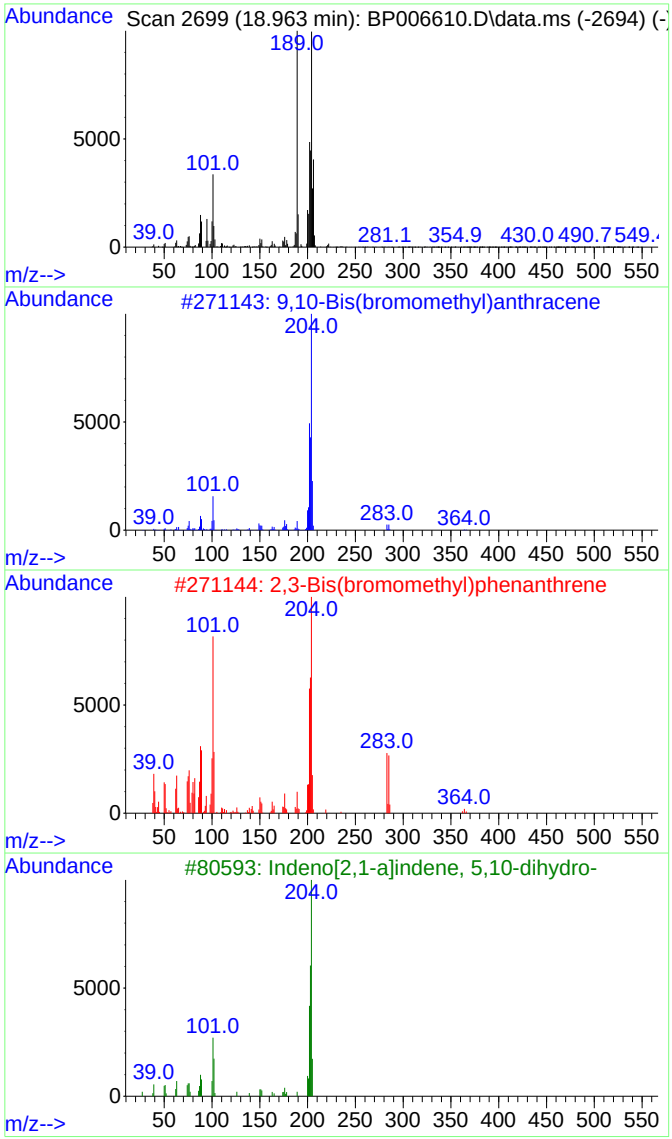
Quant Title : SVOA CALIBRATION

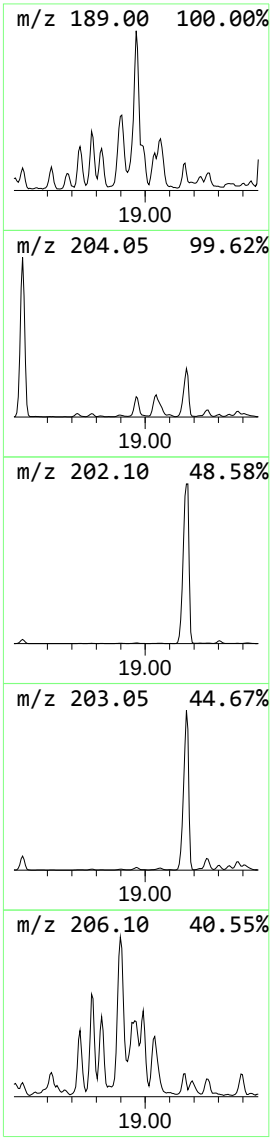
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9,10-Bis(bromomethyl)anthra... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.960	3.72 ng/ul	529531	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	91
2	2,3-Bis(bromomethyl)phenanthrene	362	C16H12Br2	1000261-29-6	53
3	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	46
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	46
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	42





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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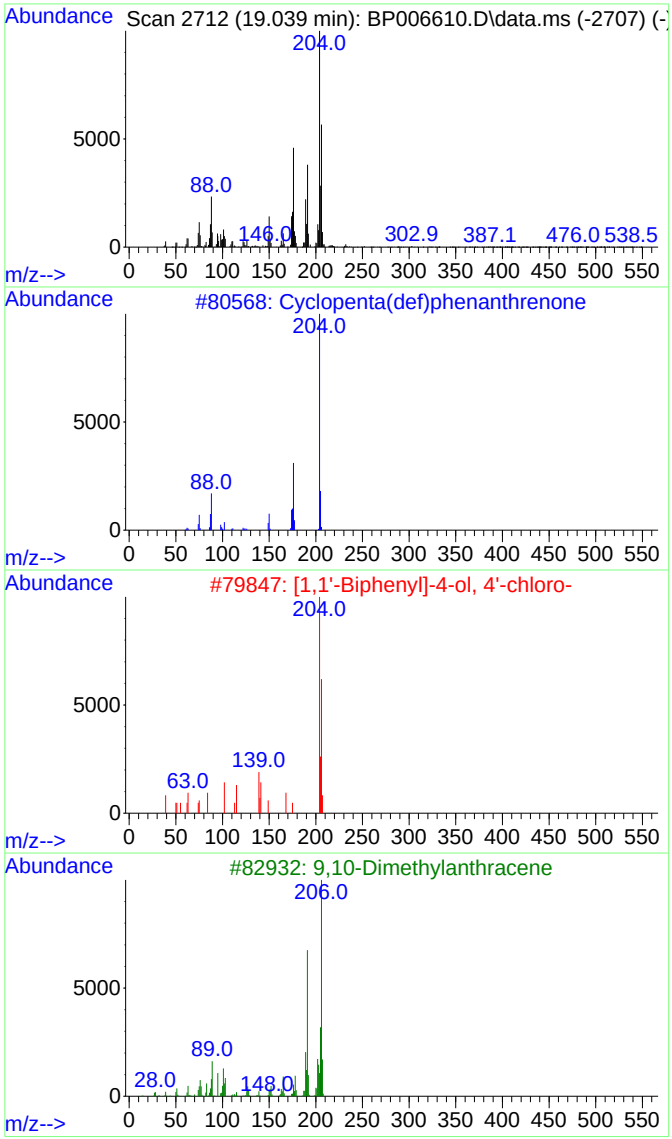
Quant Title : SVOA CALIBRATION

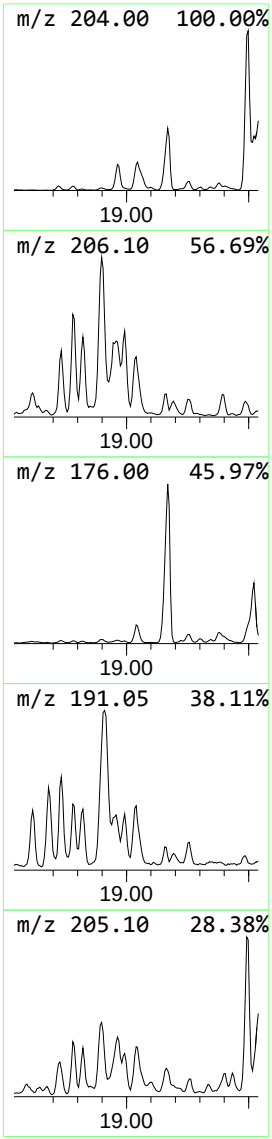
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Cyclopenta(def)phenanthrenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.040	6.13 ng/ul	872406	Phenanthrene-d10	17.139

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	89
2	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	42
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	38
5	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	38





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Instrument : BNA_P
ClientSampleId : C00A3

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Quant Title : SVOA CALIBRATION

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

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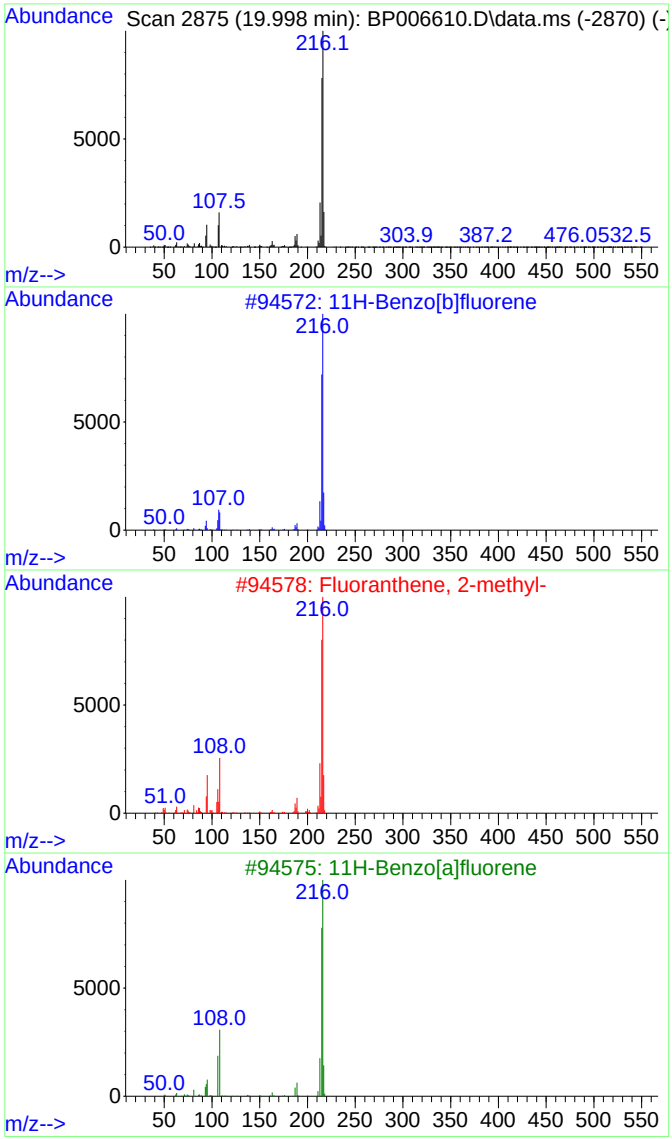
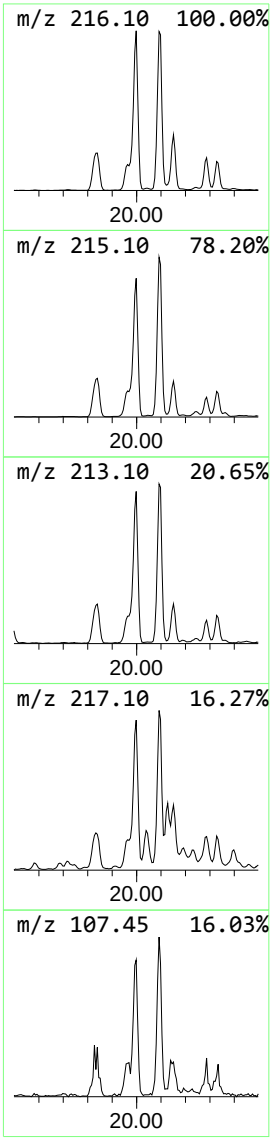
Peak Number 29 11H-Benzo[b]fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.000	4.51 ng/ul	4910490	Chrysene-d12	21.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Operator : CG/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

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Quant Title : SVOA CALIBRATION

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

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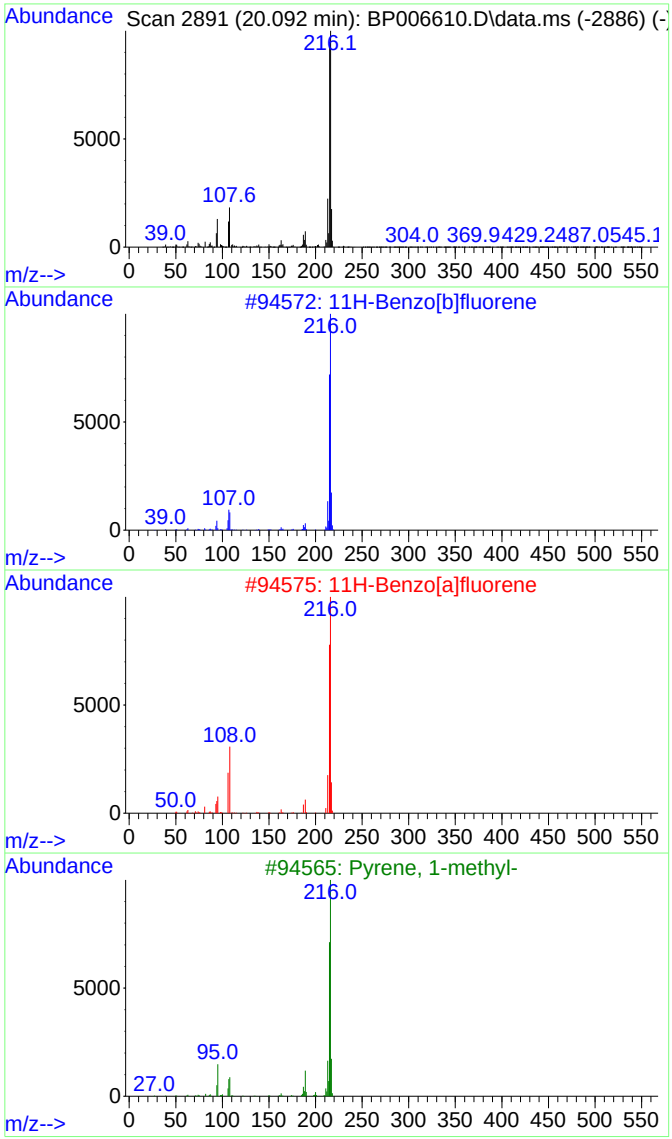
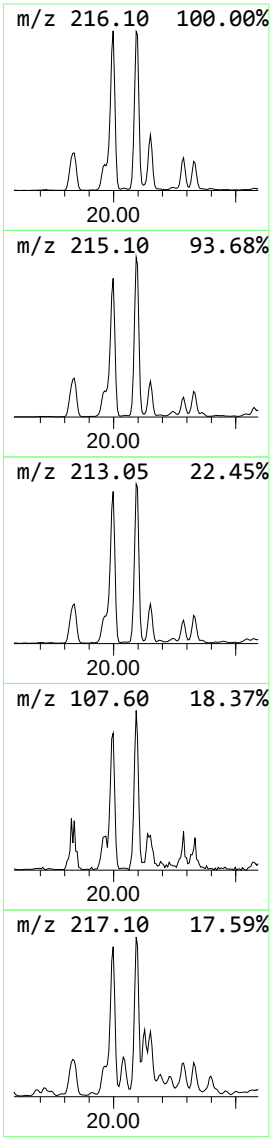
Peak Number 30 11H-Benzo[a]fluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.090	4.69 ng/ul	5108390	Chrysene-d12	21.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	89
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

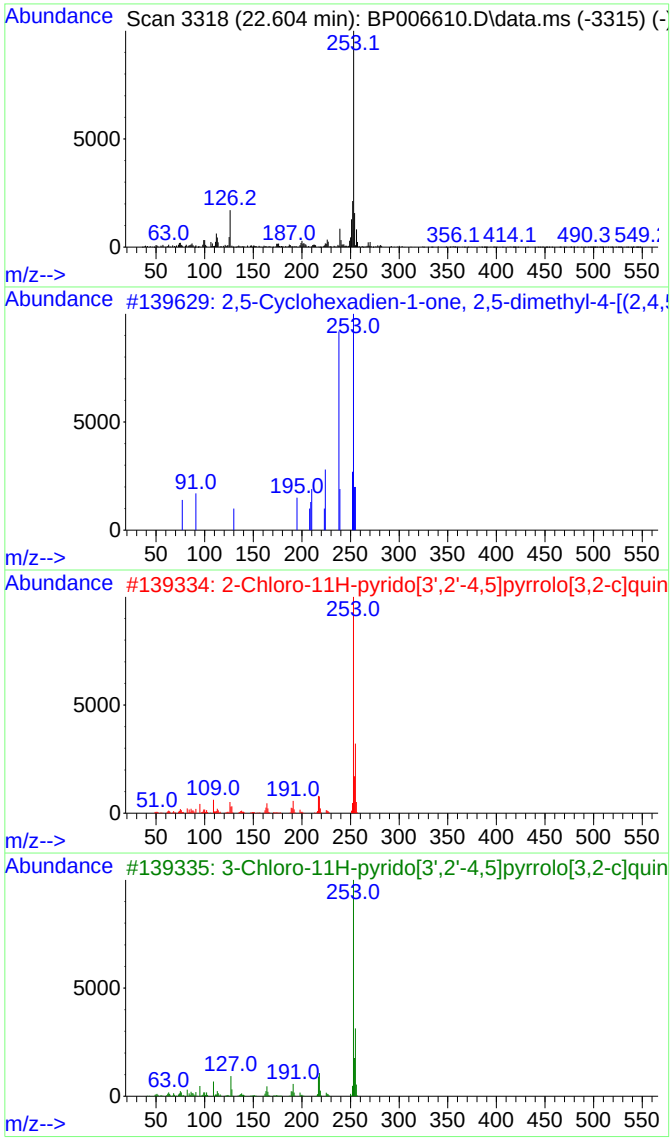
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

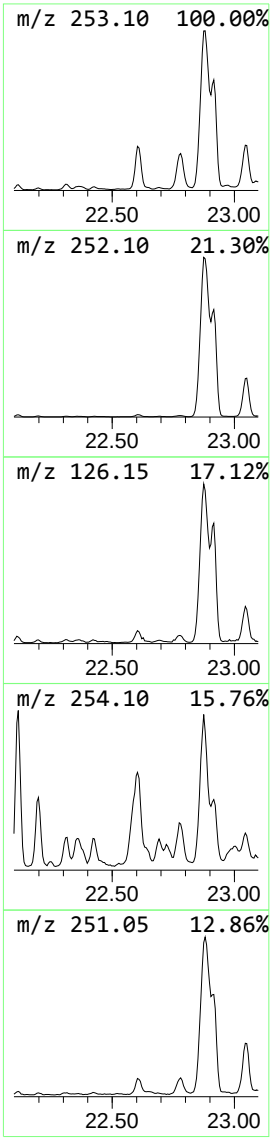
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 2,5-Cyclohexadien-1-one, 2,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.600	7.55 ng/ul	1106340	Perylene-d12	23.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadien-1-one, 2,5-dim...	253	C17H19NO	054245-93-1	59
2	2-Chloro-11H-pyrido[3',2'-4,5]py...	253	C14H8ClN3	1000212-59-3	53
3	3-Chloro-11H-pyrido[3',2'-4,5]py...	253	C14H8ClN3	1000212-59-4	50
4	Benz(a)anthracene-7-carbonitrile	253	C19H11N	007476-08-6	47
5	2-Amino-7-benzyl-4-hydroxypteridine	253	C13H11N5O	049647-55-4	47





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Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00A3

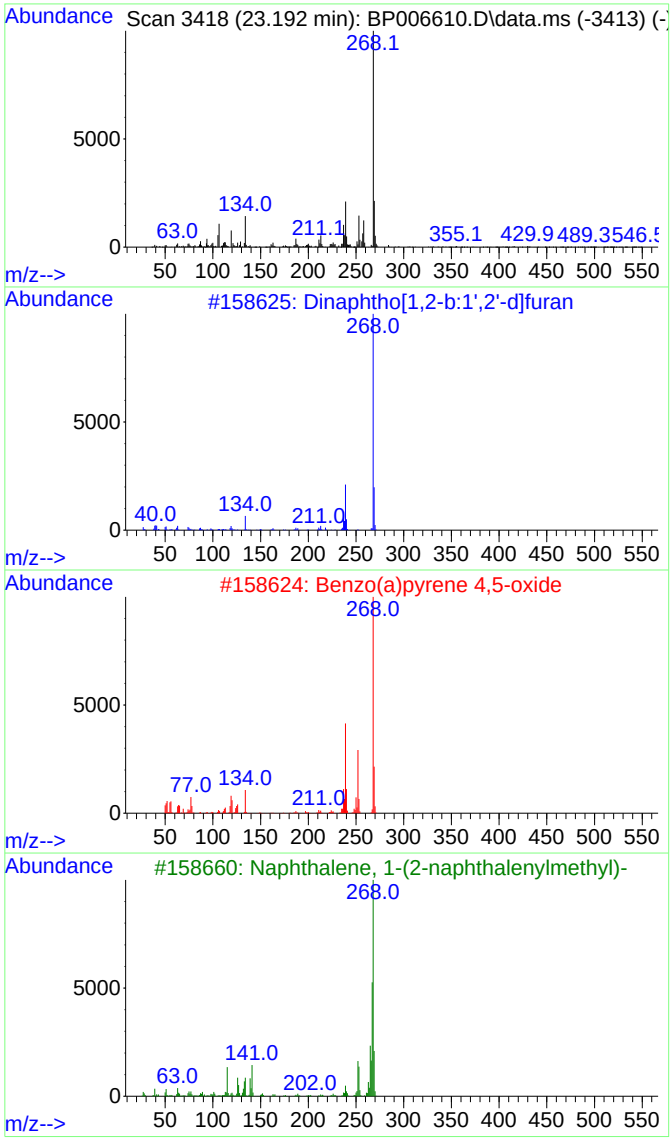
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

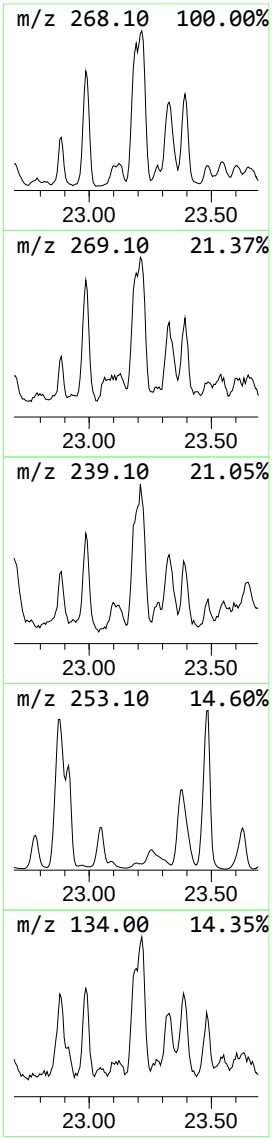
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Dinaphtho[1,2-b:1',2'-d]furan Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.190	5.00 ng/ul	733155	Perylene-d12	23.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dinaphtho[1,2-b:1',2'-d]furan	268	C20H12O	000207-93-2	87
2	Benzo(a)pyrene 4,5-oxide	268	C20H12O	037574-47-3	72
3	Naphthalene, 1-(2-naphthalenylme...	268	C21H16	000611-48-3	72
4	10-Hydroxy-5-methoxy-2-methyl-1,...	268	C16H12O4	084542-45-0	64
5	(2E)-1,3-Bis(3-hydroxyphenyl)-2-...	268	C17H16O3	1000504-86-0	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080921\
Data File : BP006610.D
Acq On : 09 Aug 2021 12:41
Operator : CG/JU
Sample : M3169-04 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C00A3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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
Naphthalene, 1,...	13.550	3.9	ng/ul	551177	3	14.381	2801150	20.0
Naphthalene, 2,...	13.700	7.5	ng/ul	1055200	3	14.381	2801150	20.0
Naphthalene, 1,...	13.940	3.3	ng/ul	455393	3	14.381	2801150	20.0
Fluorene, 2,4a-...	15.590	4.6	ng/ul	641295	3	14.381	2801150	20.0
9H-Fluoren-3-ol	15.730	10.6	ng/ul	1481640	3	14.381	2801150	20.0
2,4,6-Cyclohept...	15.870	16.6	ng/ul	2362130	4	17.139	2847470	20.0
1(2H)-Acenaphth...	16.120	3.1	ng/ul	440241	4	17.139	2847470	20.0
9H-Fluorene, 1-...	16.440	10.2	ng/ul	1448730	4	17.139	2847470	20.0
9H-Fluorene, 9-...	16.590	3.2	ng/ul	450692	4	17.139	2847470	20.0
2-[2-Phenylethe...	16.670	3.7	ng/ul	524791	4	17.139	2847470	20.0
4-(4-Methylphen...	16.710	3.1	ng/ul	444014	4	17.139	2847470	20.0
9H-Fluoren-9-one	16.790	4.9	ng/ul	693419	4	17.139	2847470	20.0
3'-Methyl-[1,1'...	16.870	4.5	ng/ul	636255	4	17.139	2847470	20.0
Dibenzothiophene	16.960	18.3	ng/ul	2607290	4	17.139	2847470	20.0
Benzo[h]quinoline	17.330	4.0	ng/ul	562090	4	17.139	2847470	20.0
Dibenzo[a,e]cyc...	17.660	5.8	ng/ul	829377	4	17.139	2847470	20.0
1-Methyldibenzo...	17.720	3.8	ng/ul	544551	4	17.139	2847470	20.0
Phenanthrene, 2...	18.010	20.9	ng/ul	2981390	4	17.139	2847470	20.0
Phenanthrene, 1...	18.060	28.0	ng/ul	3988280	4	17.139	2847470	20.0
1H-Cyclopropa[l...	18.130	11.2	ng/ul	1589240	4	17.139	2847470	20.0
4H-Cyclopenta[d...	18.200	50.0	ng/ul	7117640	4	17.139	2847470	20.0
Anthracene, 1-m...	18.230	9.2	ng/ul	1302310	4	17.139	2847470	20.0
Naphthalene, 2-...	18.500	15.8	ng/ul	2246460	4	17.139	2847470	20.0
Naphthalene, 1,...	18.900	8.0	ng/ul	1138530	4	17.139	2847470	20.0
9,10-Bis(bromom...	18.960	3.7	ng/ul	529531	4	17.139	2847470	20.0
Cyclopenta(def)...	19.040	6.1	ng/ul	872406	4	17.139	2847470	20.0
11H-Benzo[b]flu...	20.000	4.5	ng/ul	4910490	5	21.245	21773700	20.0
11H-Benzo[a]flu...	20.090	4.7	ng/ul	5108390	5	21.245	21773700	20.0
2,5-Cyclohexadi...	22.600	7.5	ng/ul	1106340	6	23.580	2930280	20.0
Dinaphtho[1,2-b...	23.190	5.0	ng/ul	733155	6	23.580	2930280	20.0