LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

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-BP072822.M
Title : SVOA CALIBRATION

Signal : TIC: BP011203.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.569	79	82	94	rVB	167444	249132	1.53%	0.108%
2	6.828	631	636	651	rVB	908509	1444401	8.84%	0.626%
3	6.993	659	664	673	rVB	718488	1086805	6.65%	0.471%
4	7.181	690	696	707	rVB	927854	1426279	8.73%	0.619%
5	7.646	769	775	784	rVB	1272301	1931478	11.82%	0.838%
6	8.363	891	897	910	rBV	1004183	1646224	10.08%	0.714%
7	8.810	967	973	982	rVB	830540	1310097	8.02%	0.568%
8	9.528	1089	1095	1109	rBV	623244	1007078	6.17%	0.437%
9	10.063	1178	1186	1202	rBV	927630	1572443	9.63%	0.682%
10	10.440	1243	1250	1256	rBV	1541886	2513219	15.39%	1.090%
11	10.587	1269	1275	1288	rBV	542358	1017471	6.23%	0.441%
12	13.634	1786	1793	1798	rBV	124445	223460	1.37%	0.097%
13	13.734	1805	1810	1820	rVB	1417578	1924439	11.78%	0.835%
14	14.004	1849	1856	1872	rVB	1744418	2521921	15.44%	1.094%
15	14.316	1899	1909	1914	rBV	1784578	2593075	15.87%	1.125%
16	14.381	1914	1920	1928	rVB	791244	1192647	7.30%	0.517%
17	14.539	1940	1947	1955	rBV	493613	832898	5.10%	0.361%
18	14.716	1967	1977	1987	rVV	421773	680650	4.17%	0.295%
19	15.316	2073	2079	2084	rVV	2041724	2845301	17.42%	1.234%
20	15.375	2084	2089	2094	rVV	870319	1275328	7.81%	0.553%
21	15.451	2097	2102	2107	rVV2	472907	715688	4.38%	0.310%
22	15.498	2107	2110	2113	rVV	143638	202872	1.24%	0.088%
23	15.533	2113	2116	2122	rVV2	171299	285028	1.74%	0.124%
24	15.669	2135	2139	2149	rVB	233444	344363	2.11%	0.149%
25	15.816	2159	2164	2173	rVV2	229666	477941	2.93%	0.207%
26	16.386	2250	2261	2266	rBV3	228603	567186	3.47%	0.246%
27	16.739	2316	2321	2328	rVB	513080	754024	4.62%	0.327%
28	16.816	2329	2334	2336	rBV	174208	270950	1.66%	0.118%
29	16.904	2344	2349	2357	rVB	430022	639474	3.91%	0.277%
30	17.086	2374	2380	2383	rVV	1944144	2818636	17.25%	1.223%
31	17.128	2383	2387	2392	rVV	7538846	10736004	65.72%	4.657%
32	17.186	2392	2397	2400	rVV	2318893	3335178	20.42%	1.447%
33	17.222	2400	2403	2408	rVV	1801223	2375837	14.54%	1.030%
34	17.280	2408	2413	2419	rVV2	335105	553348	3.39%	0.240%
35	17.498	2446	2450	2465	rVB	1400200	2164257	13.25%	0.939%
36	17.616	2465	2470	2476	rBV3	149950	259517	1.59%	0.113%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

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-BP072822.M
Title : SVOA CALIBRATION

37	17.675	2476	2480	2488	rVB7	195513	321283	1.97%	0.139%
38	17.963	2520	2529	2533	rBV	1072900	1598995	9.79%	0.694%
39	18.010	2533	2537	2544	rVB	1627559	2247334	13.76%	0.975%
40	18.092	2544	2551	2555	rBV	558791	856823	5.25%	0.372%
41	18.151	2555	2561	2565	rBV2	1511451	2637527	16.15%	1.144%
42	18.186	2565	2567	2575	rVB	653298	870400	5.33%	0.378%
43	18.263	2575	2580	2584	rBV	241059	405520	2.48%	0.176%
44	18.310	2584	2588	2591	rVV2	252794	332484	2.04%	0.144%
45	18.398	2599	2603	2608	rVV4	138223	229934	1.41%	0.100%
46	18.457	2608	2613	2616	rVV	795802	973673	5.96%	0.422%
47	18.498	2616	2620	2626	rVB	999080	1272597	7.79%	0.552%
48	18.692	2650	2653	2658	rVV3	294633	420295	2.57%	0.182%
49	18.745	2658	2662	2665	rVV2	281141	353688	2.17%	0.153%
50	18.780	2665	2668	2672	rVB	285493	322182	1.97%	0.140%
51	18.863	2677	2682	2687	rVV2	633170	1203995	7.37%	0.522%
52	18.922	2687	2692	2695	rVV3	386522	775655	4.75%	0.336%
53	18.951	2695	2697	2700	rVV	272502	315060	1.93%	0.137%
54	18.998	2700	2705	2713	rVB	664243	1233741	7.55%	0.535%
55	19.122	2720	2726	2732	rVB	12069882	15723952	96.26%	6.820%
56	19.186	2733	2737	2739	rBV	257575	315808	1.93%	0.137%
57	19.216	2739	2742	2747	rVB2	303265	393336	2.41%	0.171%
58	19.316	2754	2759	2762	rBV2	302601	538747	3.30%	0.234%
59	19.357	2763	2766	2770	rVB	365376	480762	2.94%	0.209%
60	19.445	2776	2781	2783	rBV3	4905774	6642370	40.66%	2.881%
61	19.474	2783	2786	2794	rVV	8318075	11757301	71.97%	5.099%
62	19.545	2794	2798	2804	rVB2	646962	947330	5.80%	0.411%
63	19.651	2811	2816	2821	rBV	642447	852237	5.22%	0.370%
64	19.710	2822	2826	2831	rVB	731605	1052856	6.45%	0.457%
65	19.792	2834	2840	2846	rBV3	836859	2041060	12.49%	0.885%
66	19.851	2846	2850	2853	rBV	359657	424616	2.60%	0.184%
67	19.921	2857	2862	2865	rBV4	784462	1381866	8.46%	0.599%
68	19.963	2865	2869	2875	rVB	2271846	2943324	18.02%	1.277%
69	20.063	2881	2886	2889	rBV	1506960	1922367	11.77%	0.834%
70	20.116	2889	2895	2899	rVV2	1196143	2235362	13.68%	0.970%
71	20.157	2899	2902	2905	rVV	701173	877258	5.37%	0.380%
72	20.198	2905	2909	2912	rVV2	357182	476635	2.92%	0.207%
73	20.251	2915	2918	2922	rVV	555595	800284	4.90%	0.347%
74	20.298	2922	2926	2935	rVB2	657079	1149165	7.03%	0.498%
75	20.663	2985	2988	2990	rBV3	266680	357119	2.19%	0.155%
76	20.698	2990	2994	3000	rVB	1705119	2262526	13.85%	0.981%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

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-BP072822.M
Title : SVOA CALIBRATION

77	20.863	3016	3022	3025	rBV2	1835613	2933193	17.96%	1.272%
78	20.898	3025	3028	3032	rVV	1094330	1375123	8.42%	0.596%
79	20.945	3032	3036	3040	rVV3	1451168	2634431	16.13%	1.143%
80	20.992	3040	3044	3051	rVB2	1714398	2606211	15.95%	1.130%
81	21.204	3071	3080	3085	rBV3	8460599	16335356	100.00%	7.085%
82	21.251	3085	3088	3098	rVB	6415493	8639698	52.89%	3.747%
83	21.368	3104	3108	3114	rBV	1012409	1466952	8.98%	0.636%
84	21.486	3125	3128	3131	rVB	868734	1049857	6.43%	0.455%
85	21.539	3132	3137	3141	rBV2	1199376	1960762	12.00%	0.850%
86	21.716	3164	3167	3171	rBV2	603247	811330	4.97%	0.352%
87	21.780	3174	3178	3182	rVB	1337672	1911532	11.70%	0.829%
88	21.827	3182	3186	3195	rBV2	936673	1955013	11.97%	0.848%
89	21.980	3209	3212	3215	rBV	632175	794374	4.86%	0.345%
90	22.563	3306	3311	3326	rVB3	1535590	3366479	20.61%	1.460%
91	22.857	3354	3361	3366	rBV	6090298	14128615	86.49%	6.128%
92	23.027	3387	3390	3402	rVB	985450	1799641	11.02%	0.781%
93	23.357	3441	3446	3451	rBV	2618086	4936222	30.22%	2.141%
94	23.410	3451	3455	3459	rVV2	1853882	3579092	21.91%	1.552%
95	23.462	3459	3464	3471	rVB	4332347	8027629	49.14%	3.482%
96	23.562	3476	3481	3486	rVV2	1720695	3416387	20.91%	1.482%
97	23.615	3486	3490	3499	rVB2	1199947	2594022	15.88%	1.125%
98	23.815	3521	3524	3533	rVB6	682941	1302611	7.97%	0.565%
99	24.180	3581	3586	3595	rVB	2512639	5435561	33.27%	2.358%
100	25.992	3885	3894	3907	rVB3	2879777	9755931	59.72%	4.231%

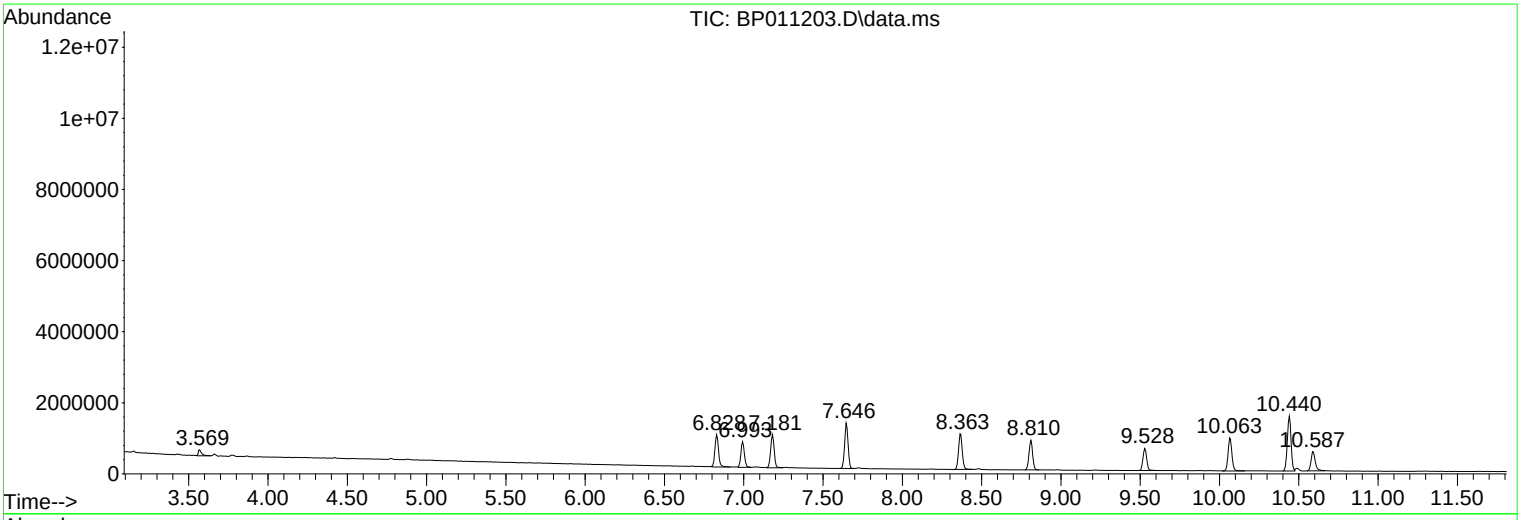
Sum of corrected areas: 230558138

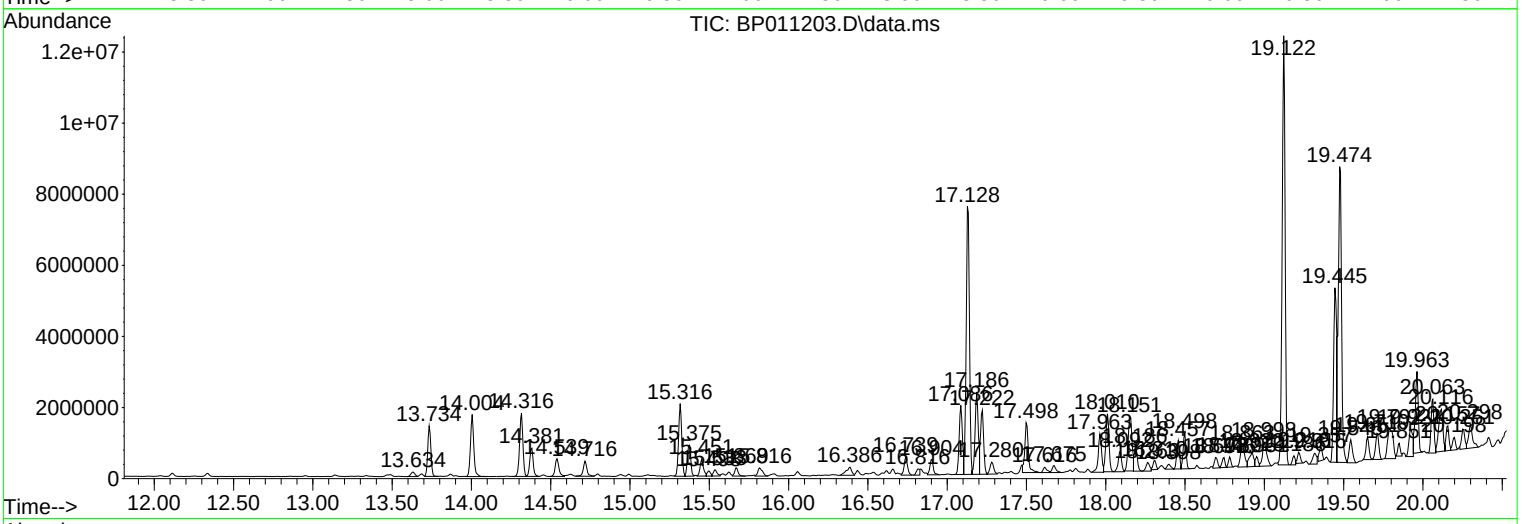
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

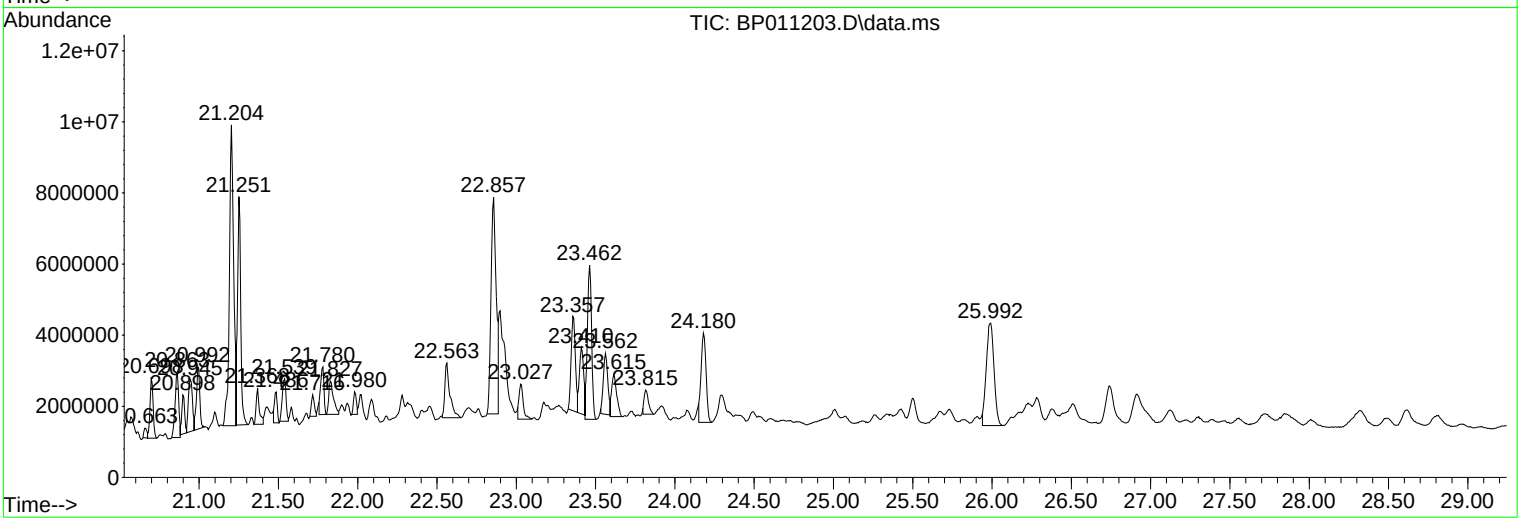
Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

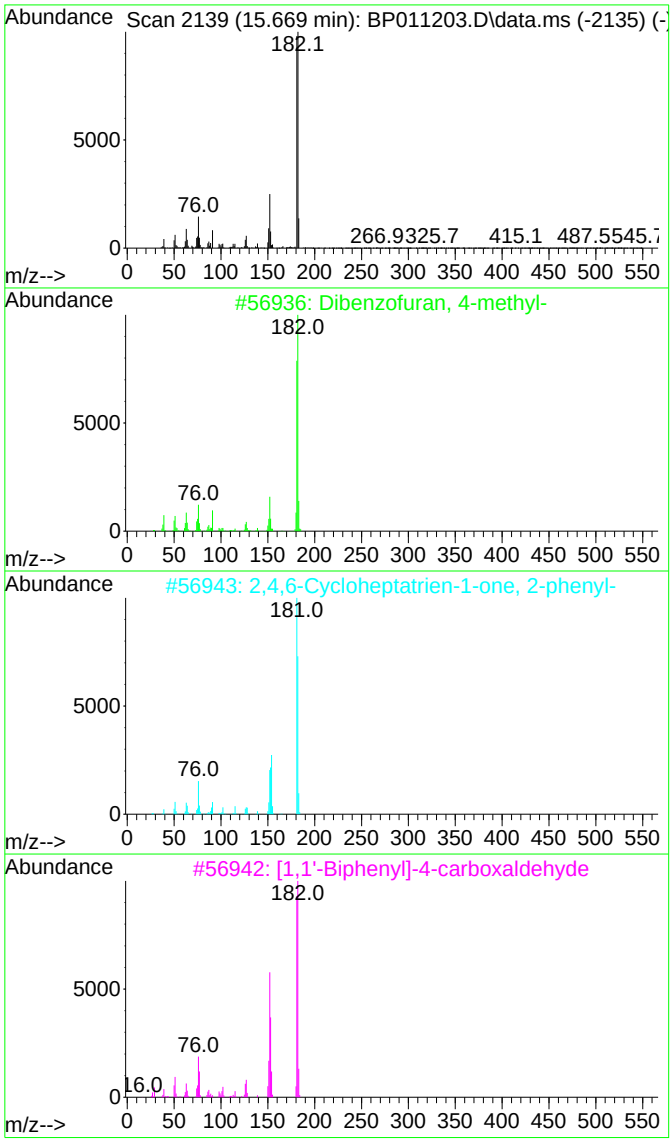
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

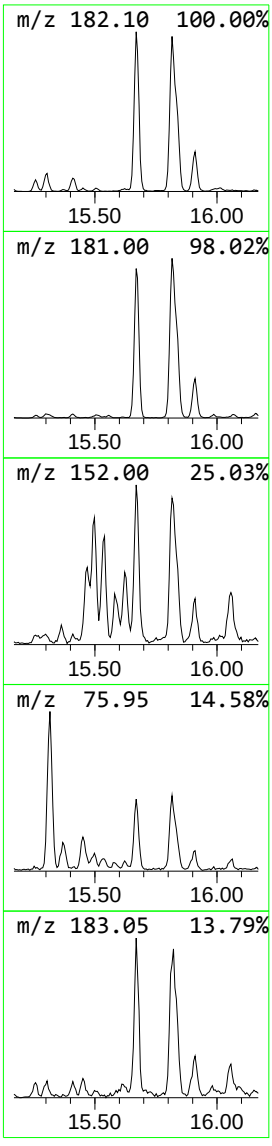
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Dibenzofuran, 4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.669	2.66 ng/ul	344363	Acenaphthene-d10	14.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	95
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

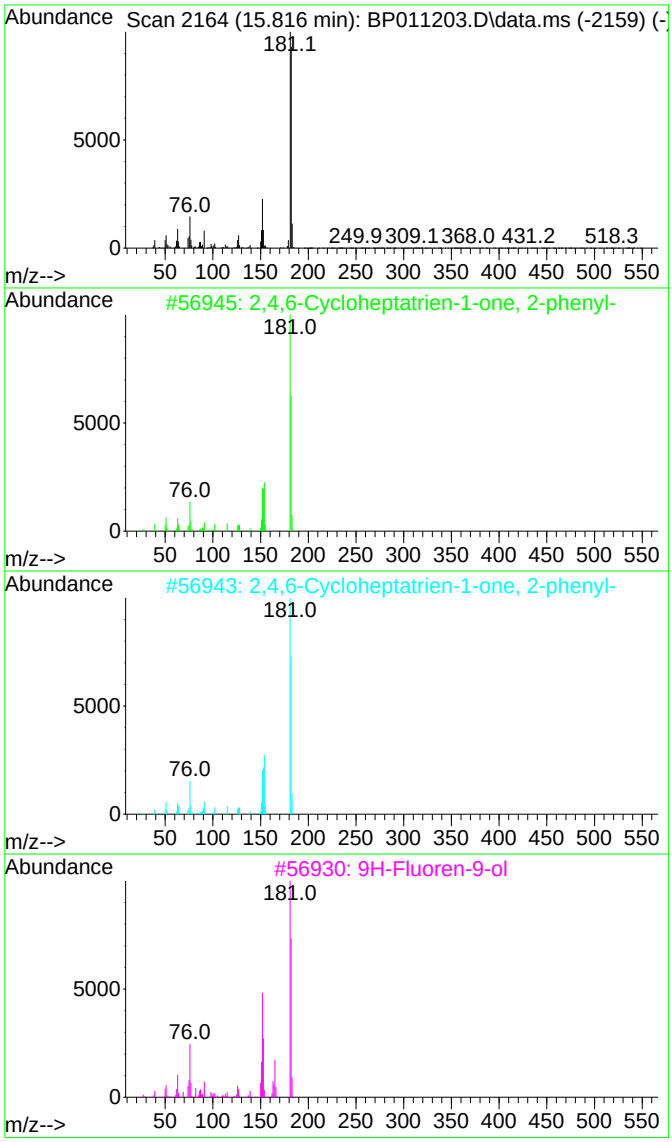
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

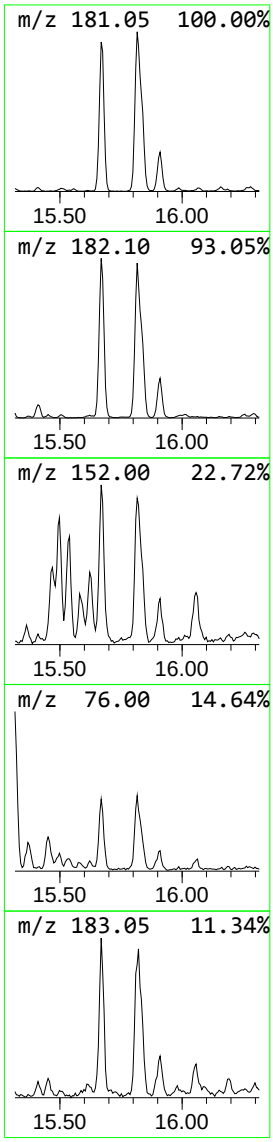
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2,4,6-Cycloheptatrien-1-one... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	3.39 ng/ul	477941	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

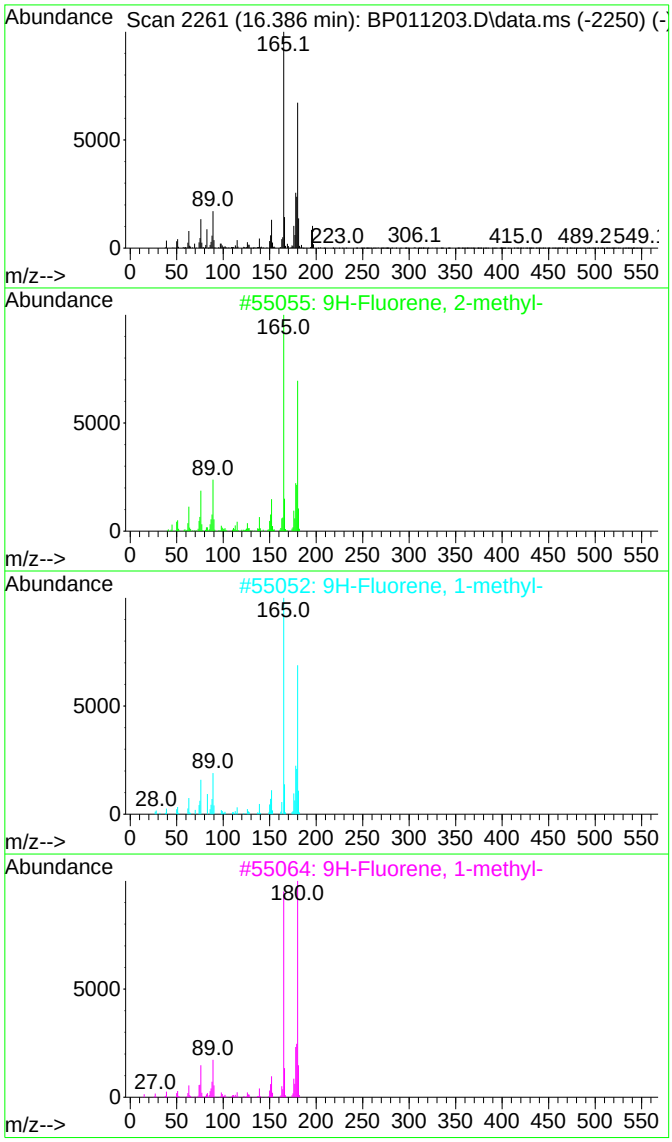
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

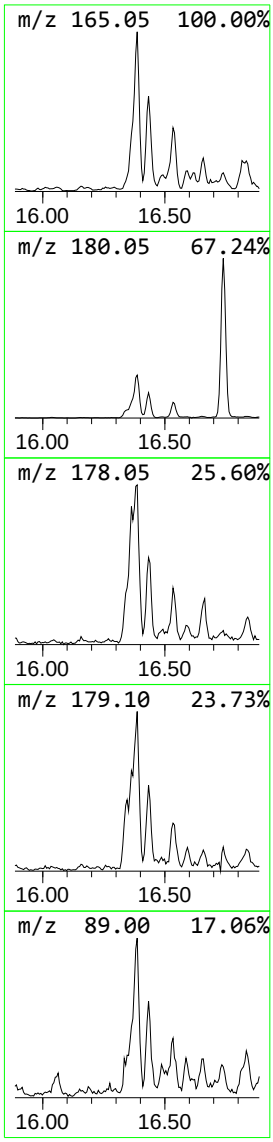
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 9H-Fluorene, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.386	4.02 ng/ul	567186	Phenanthrene-d10	17.086

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

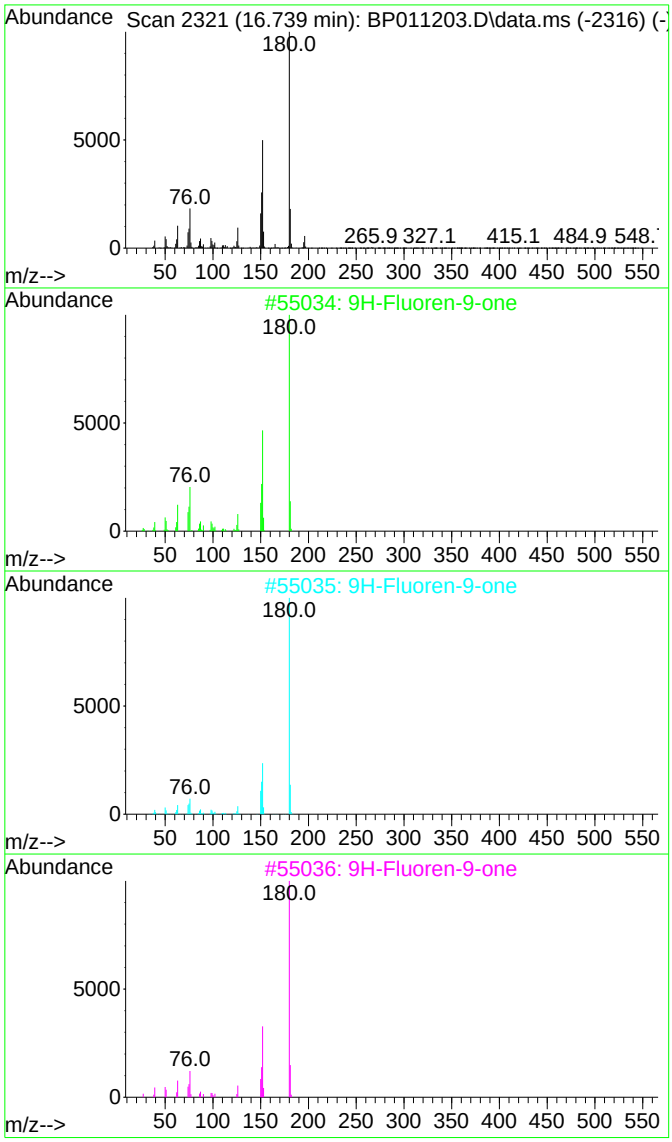
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

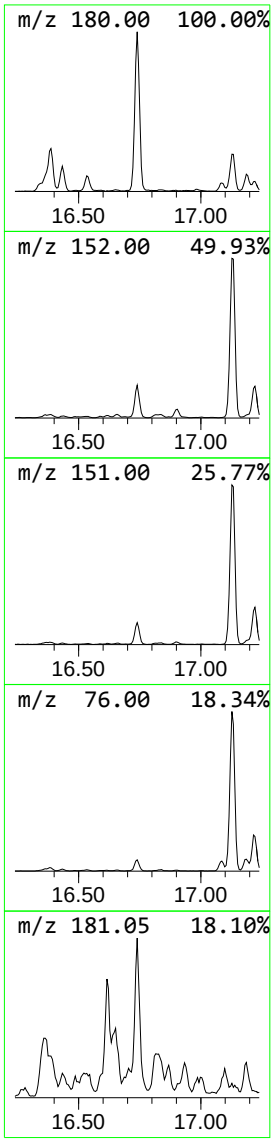
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 9H-Fluoren-9-one Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	5.35 ng/ul	754024	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	97
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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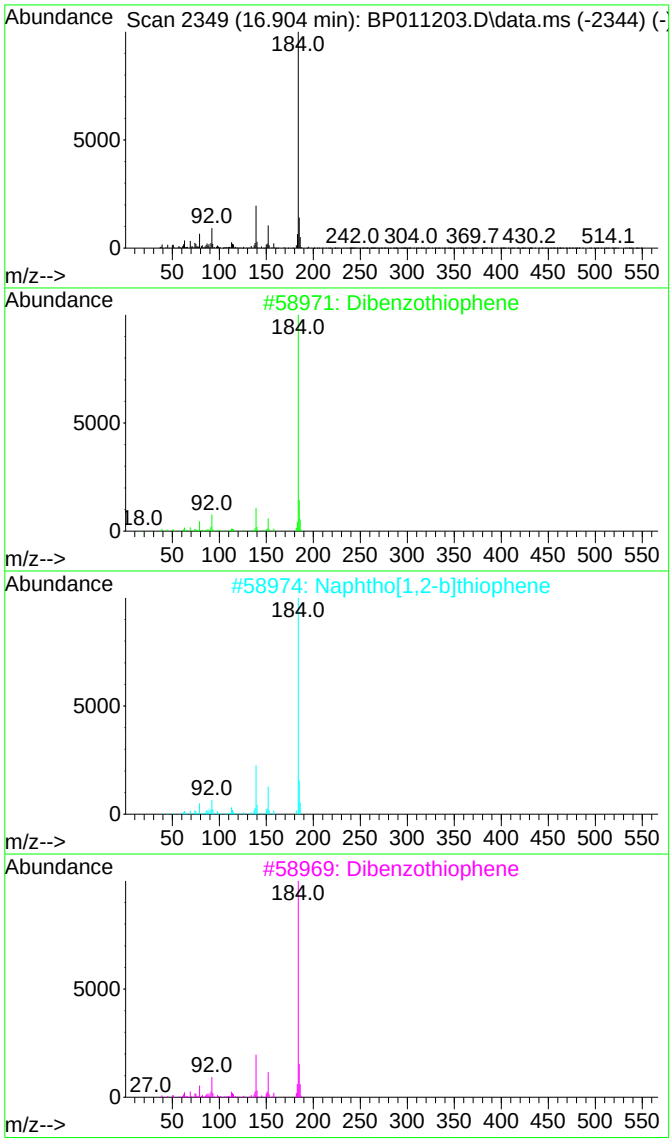
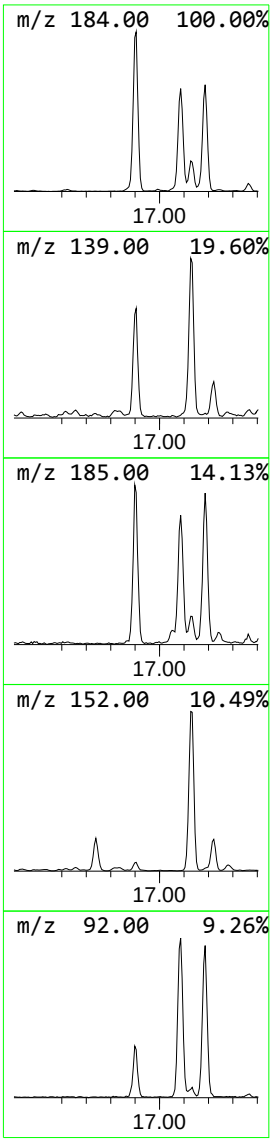
Peak Number 6 Dibenzothiophene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.904	4.54 ng/ul	639474	Phenanthrene-d10	17.086

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





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Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

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Quant Title : SVOA CALIBRATION

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

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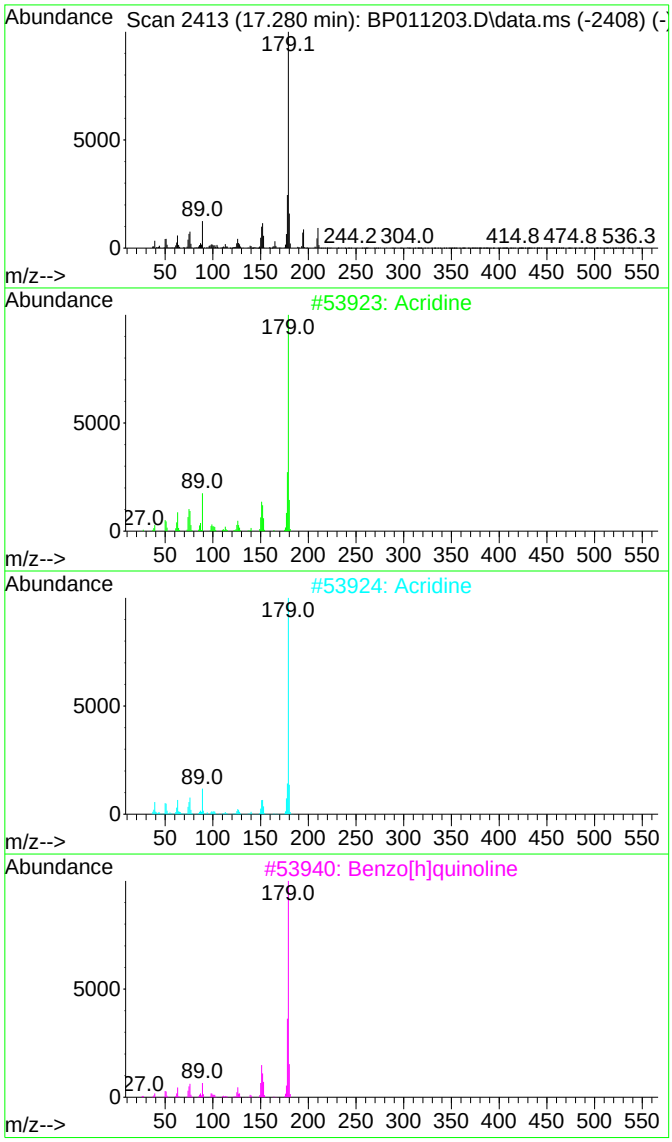
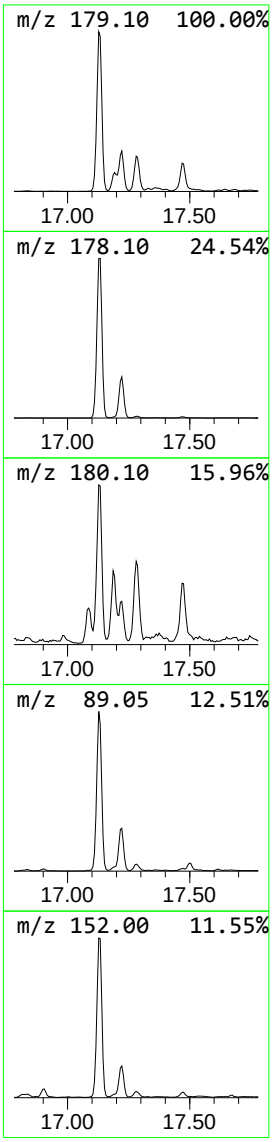
Peak Number 7 Acridine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.281	3.93 ng/ul	553348	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	95
2	Acridine	179	C13H9N	000260-94-6	95
3	Benzo[h]quinoline	179	C13H9N	000230-27-3	93
4	Phenanthridine	179	C13H9N	000229-87-8	90
5	Acridine	179	C13H9N	000260-94-6	89





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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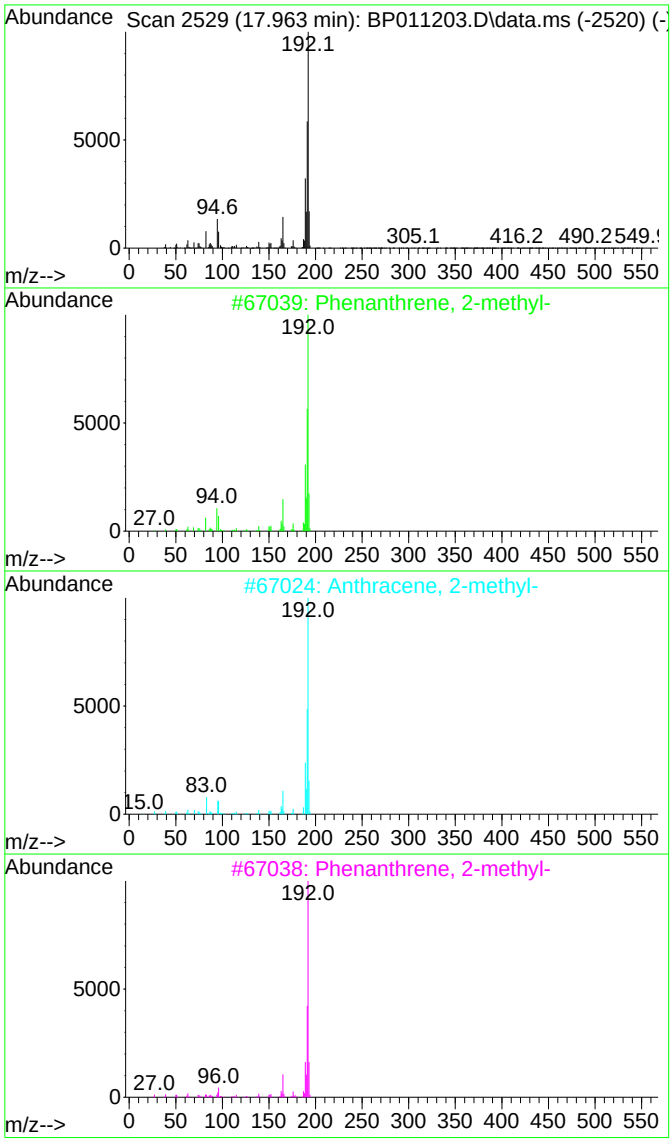
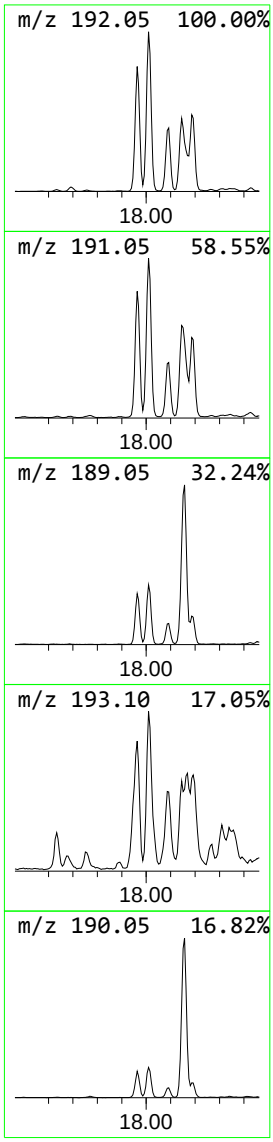
Peak Number 9 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.963	11.35 ng/ul	1599000	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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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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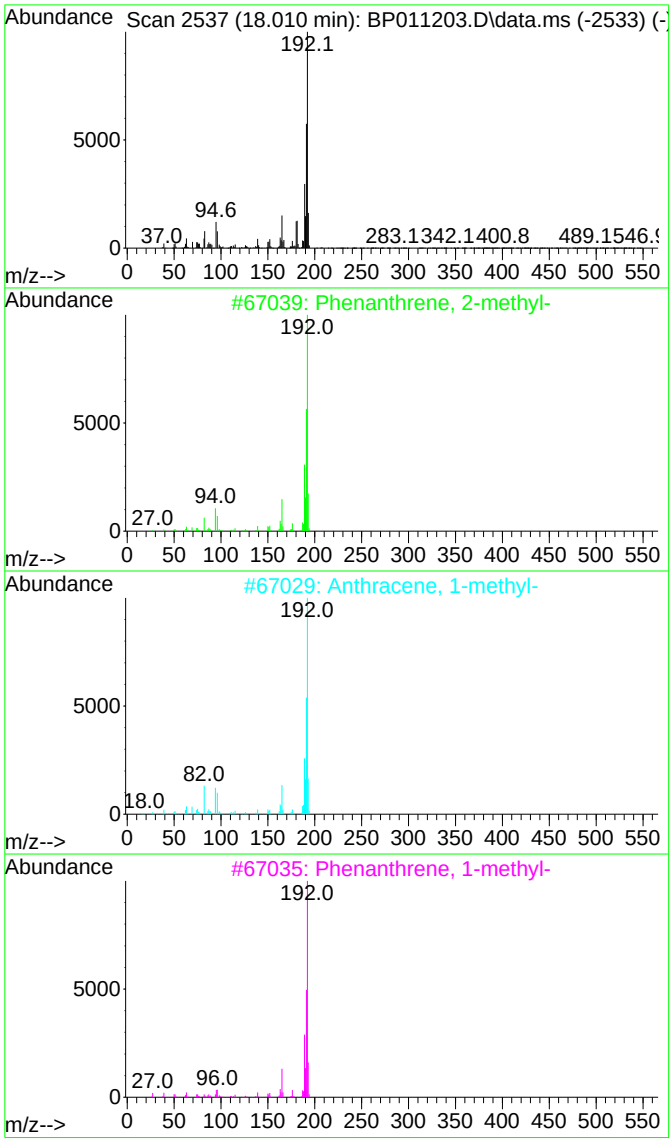
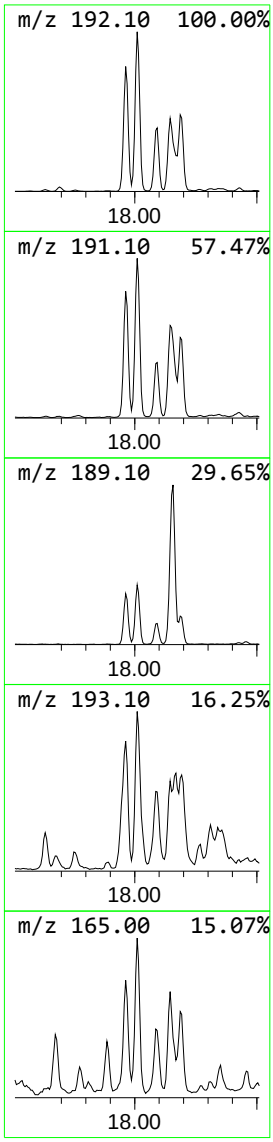
Peak Number 10 Anthracene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	15.95 ng/ul	2247330	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

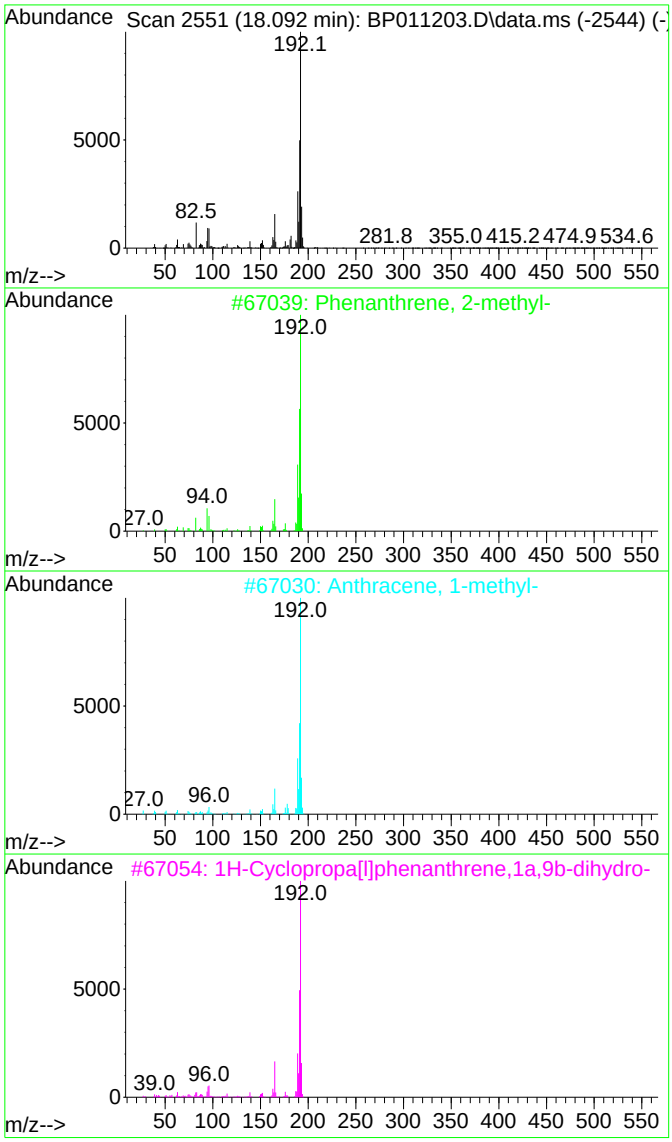
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

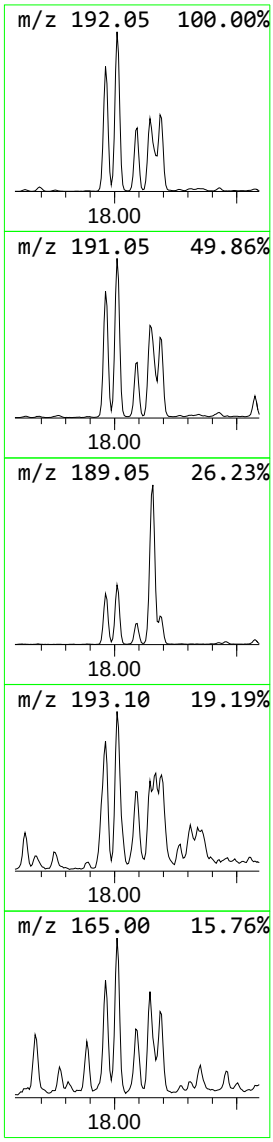
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Cyclopropa[l]phenanthren... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	6.08 ng/ul	856823	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	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, 1-methyl-	192	C15H12	000832-69-9	96





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Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
DBUK6

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Quant Title : SVOA CALIBRATION

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

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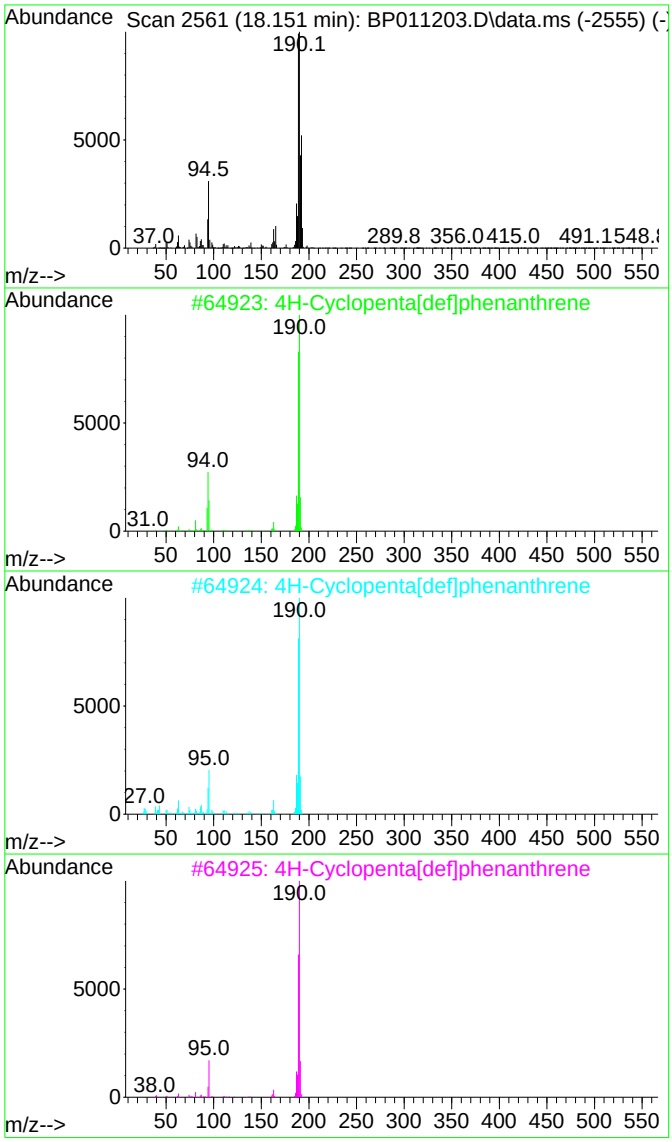
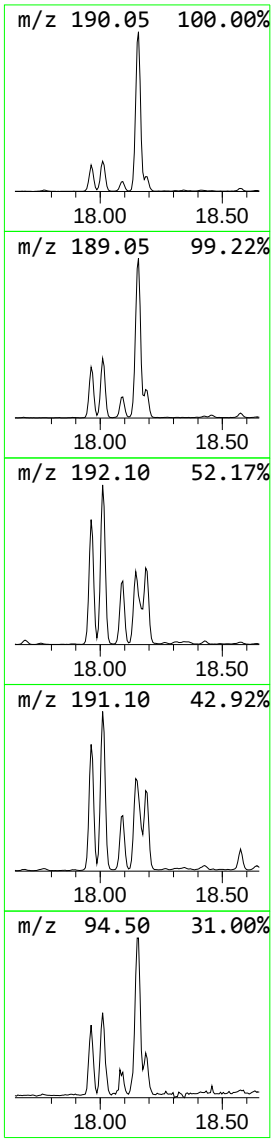
Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	18.71 ng/ul	2637530	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
4	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	18





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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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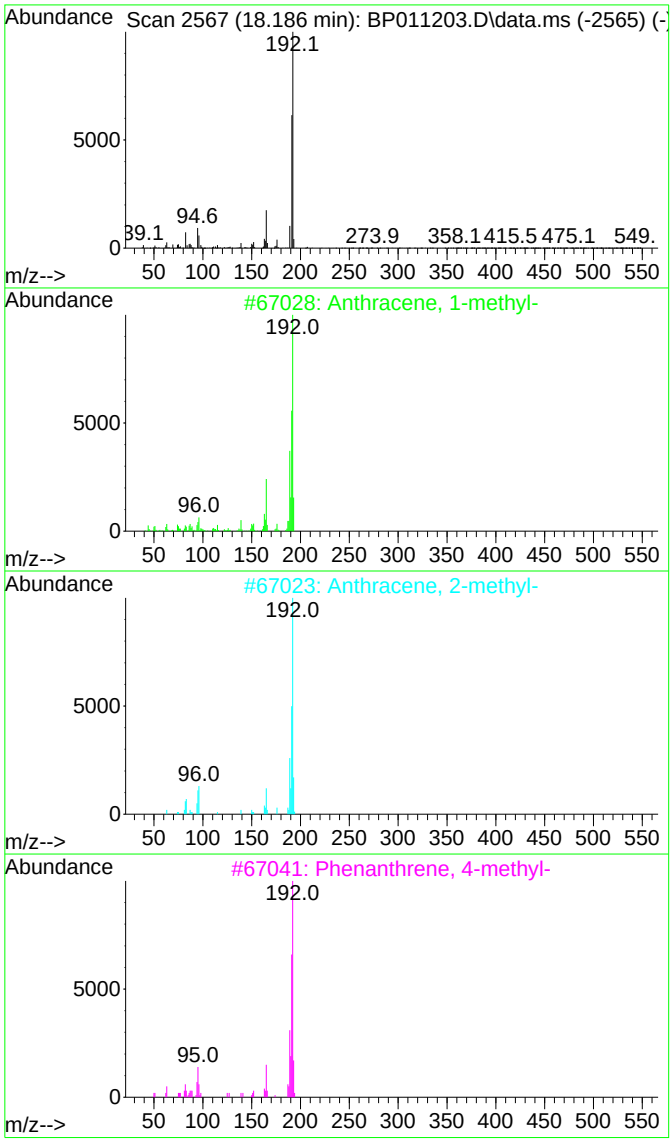
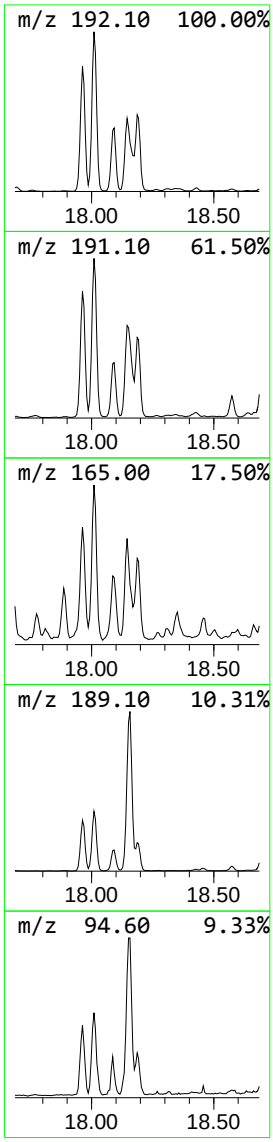
Peak Number 13 Anthracene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	6.18 ng/ul	870400	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87





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Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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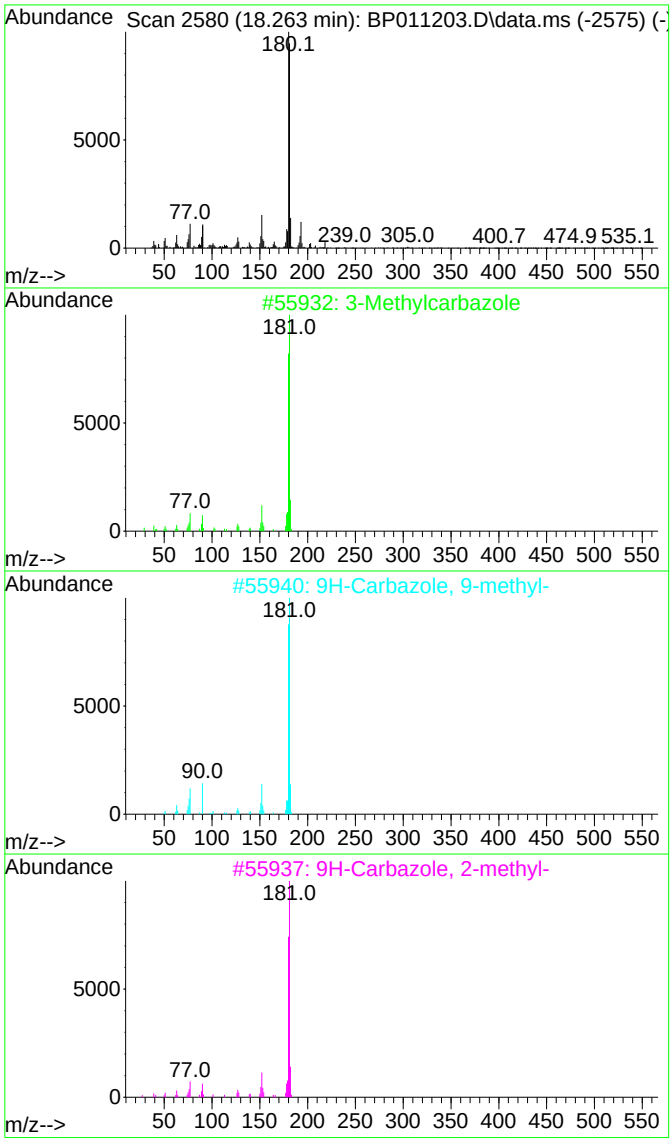
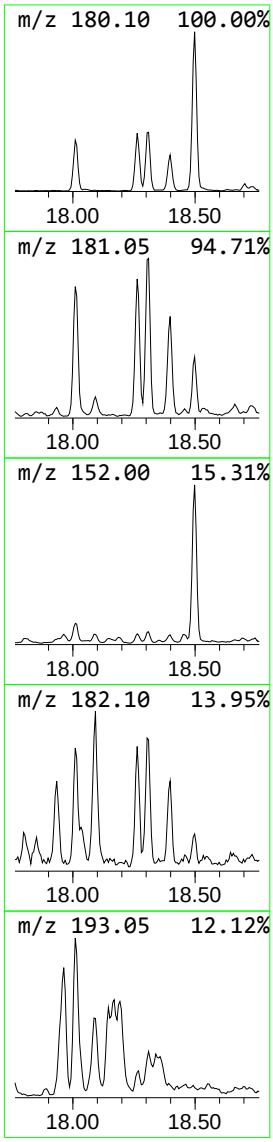
Peak Number 14 3-Methylcarbazole Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	2.88 ng/ul	405520	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	96
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
4	3-Methylcarbazole	181	C13H11N	004630-20-0	94
5	1-Methylcarbazole	181	C13H11N	006510-65-2	91





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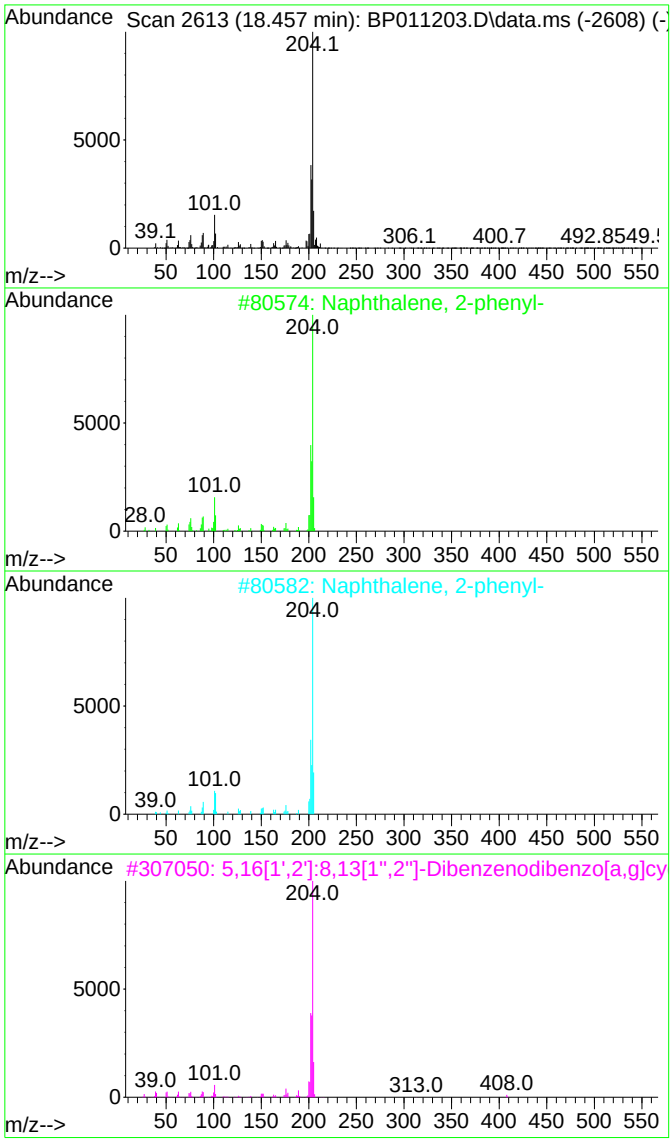
Quant Title : SVOA CALIBRATION

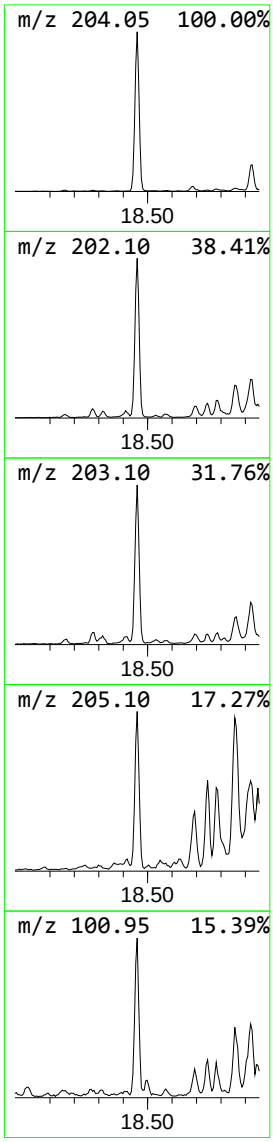
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	6.91 ng/ul	973673	Phenanthrene-d10	17.086

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	90
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	78





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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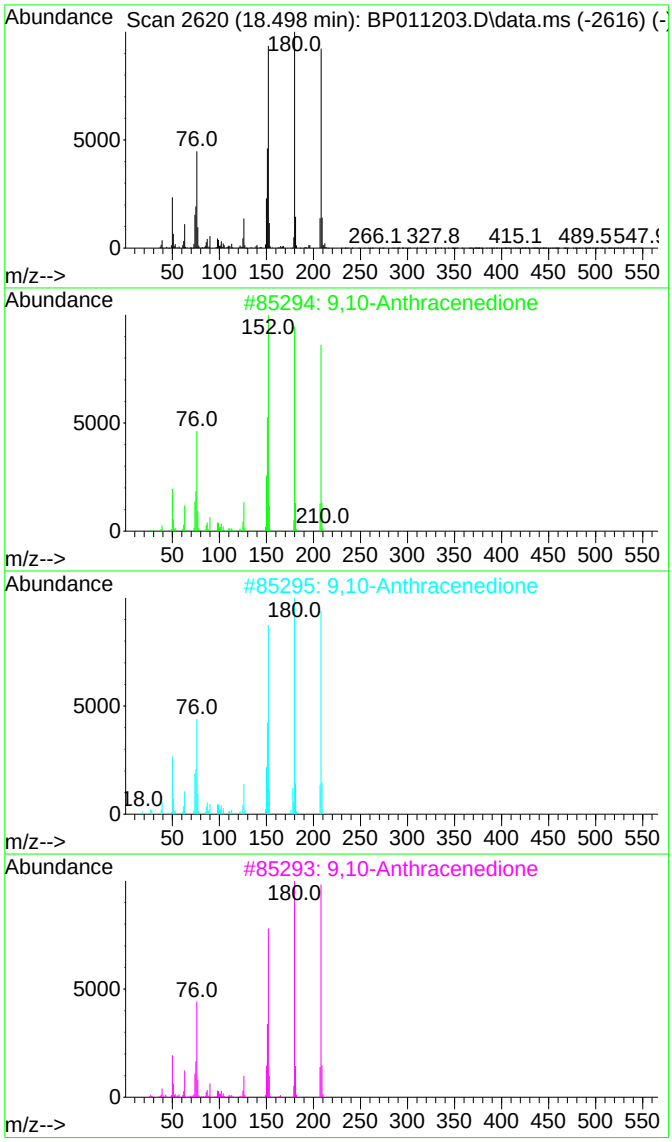
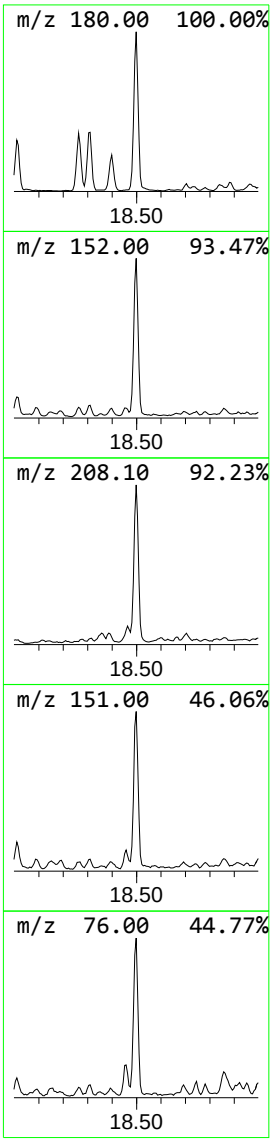
Peak Number 17 9,10-Anthracenedione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.498	9.03 ng/ul	1272600	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	99
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95





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Misc :
ALS Vial : 12 Sample Multiplier: 1

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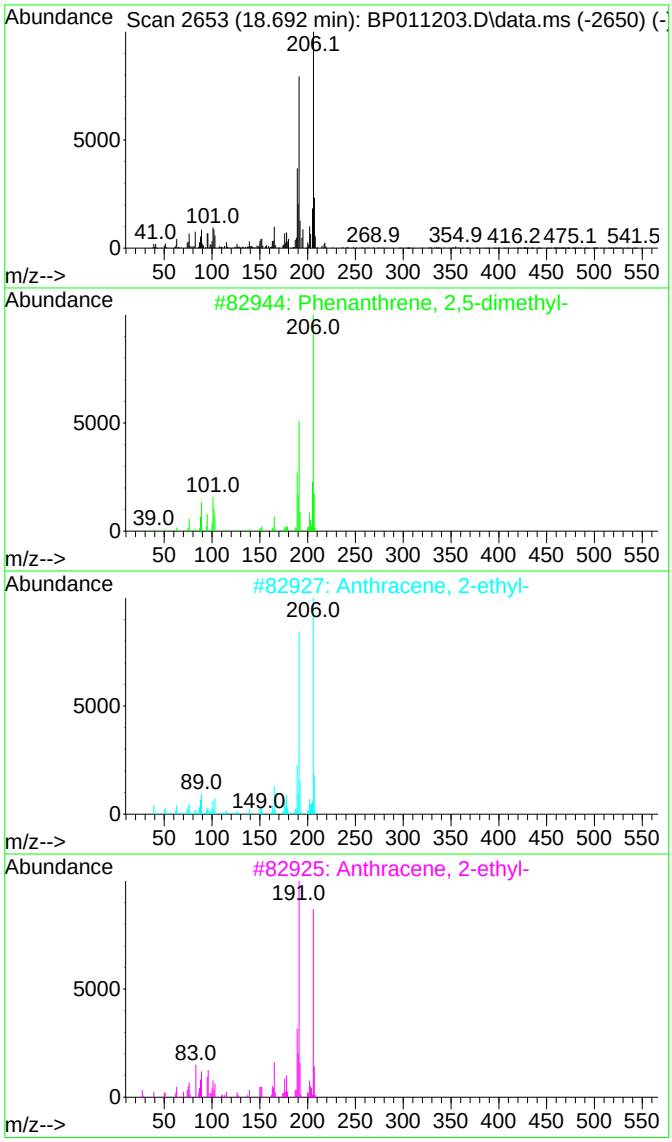
Quant Title : SVOA CALIBRATION

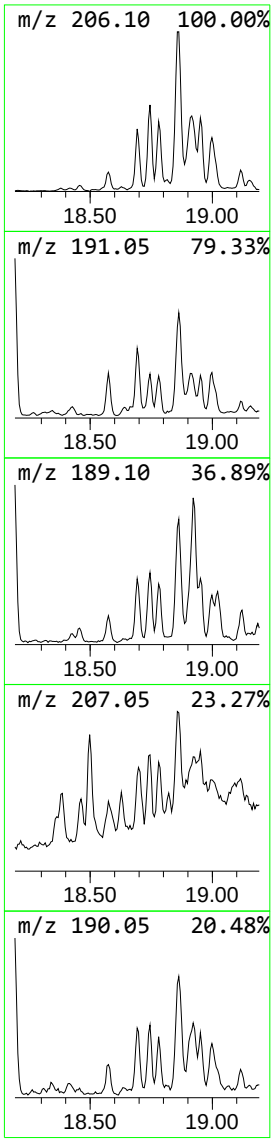
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2,5-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	2.98 ng/ul	420295	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	93
3	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	91
4	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90
5	Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	90





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Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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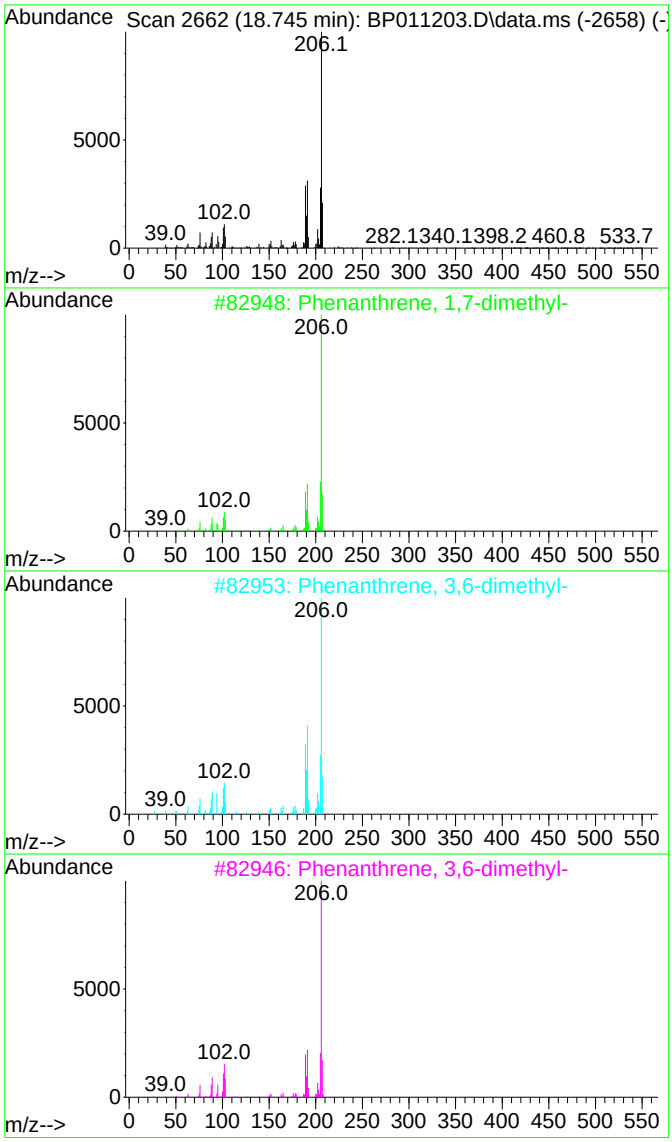
Quant Title : SVOA CALIBRATION

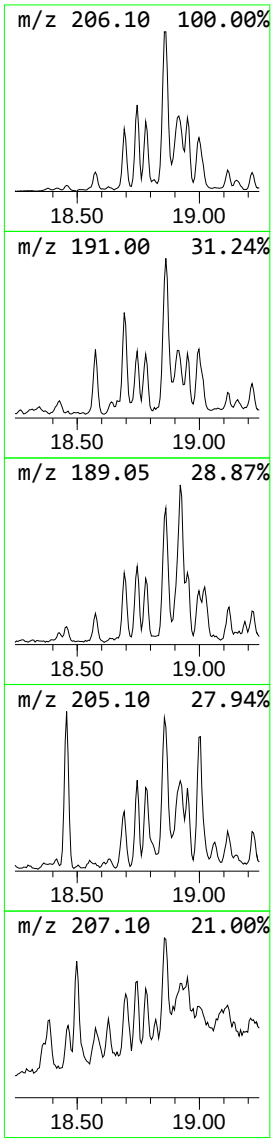
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 1,7-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.745	2.51 ng/ul	353688	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	97
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	95
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
4	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	94
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	94





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

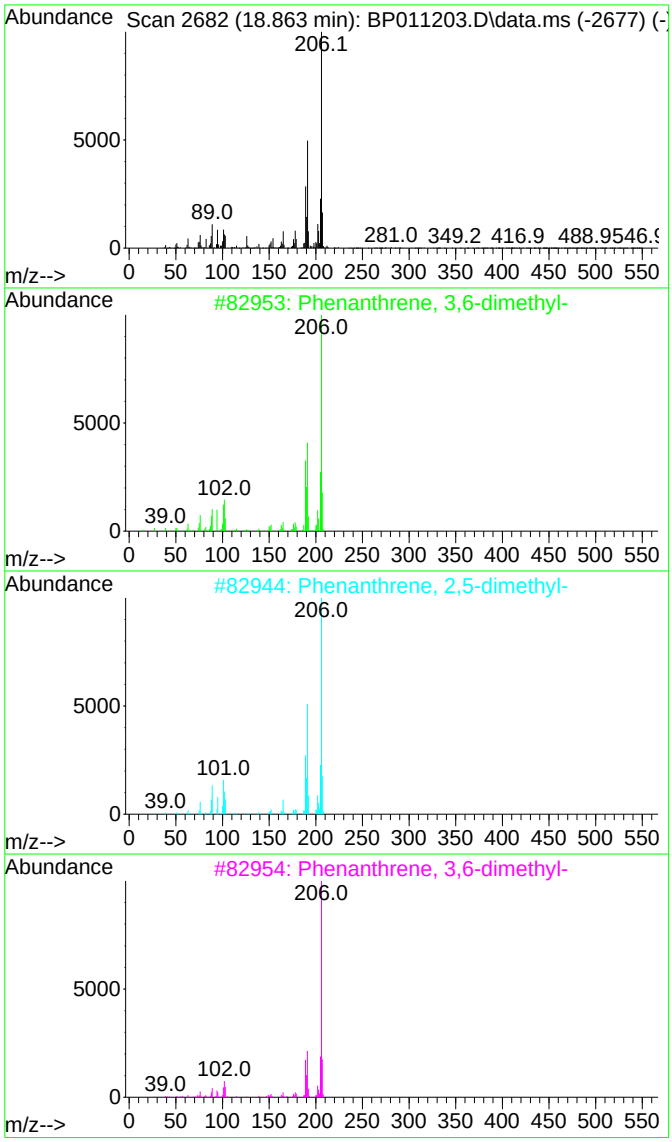
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

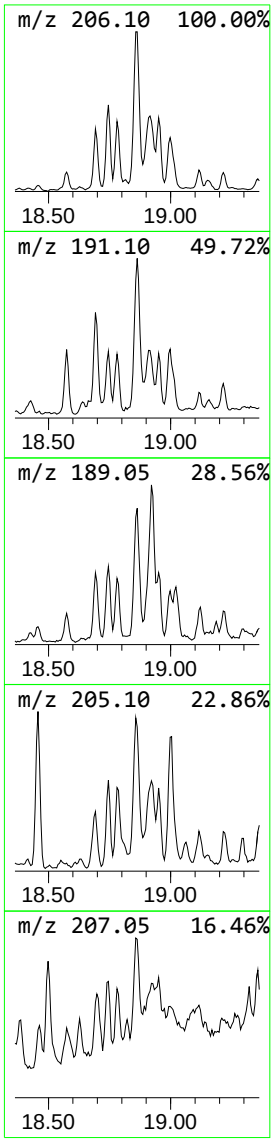
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenanthrene, 3,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.863	8.54 ng/ul	1204000	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	90





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

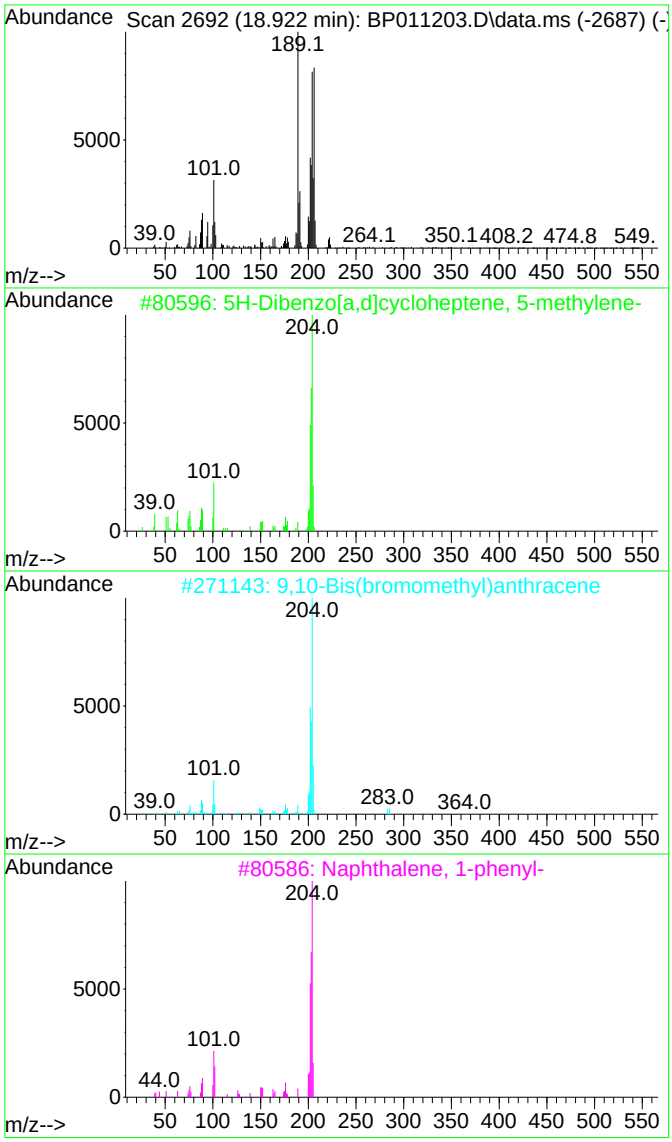
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

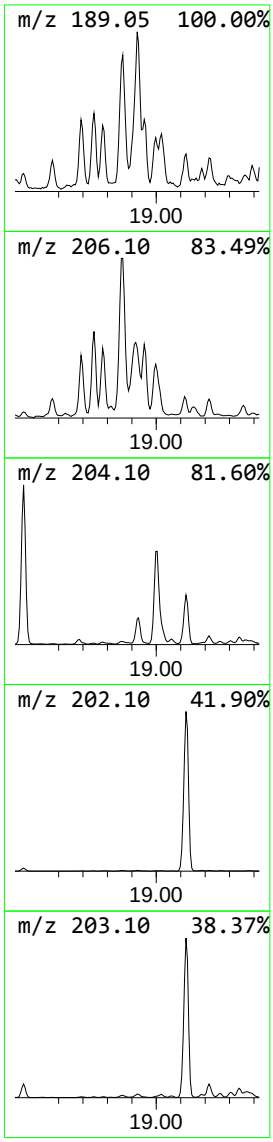
****

Peak Number 22 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.922	5.50 ng/ul	775655	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene, 5-m...	204	C16H12	002975-79-3	38
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	38
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	35
4	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	30
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	25





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

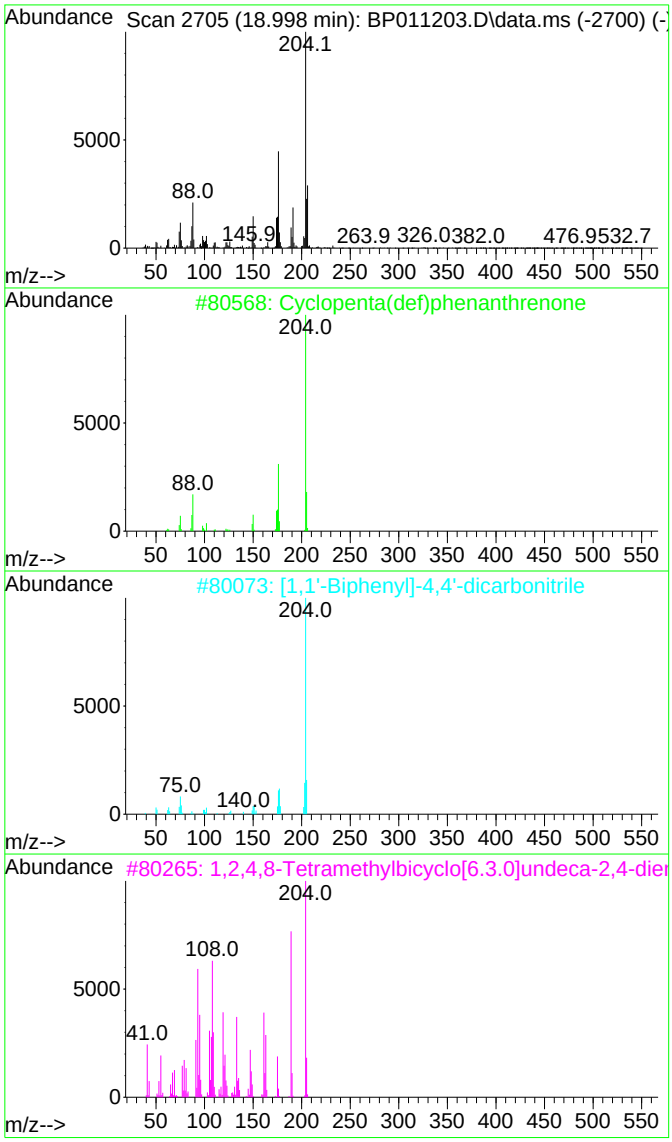
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

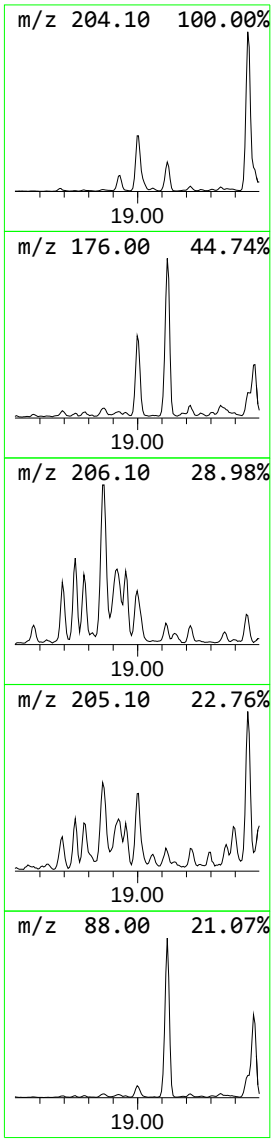
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.998	8.75 ng/ul	1233740	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	41
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	37





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

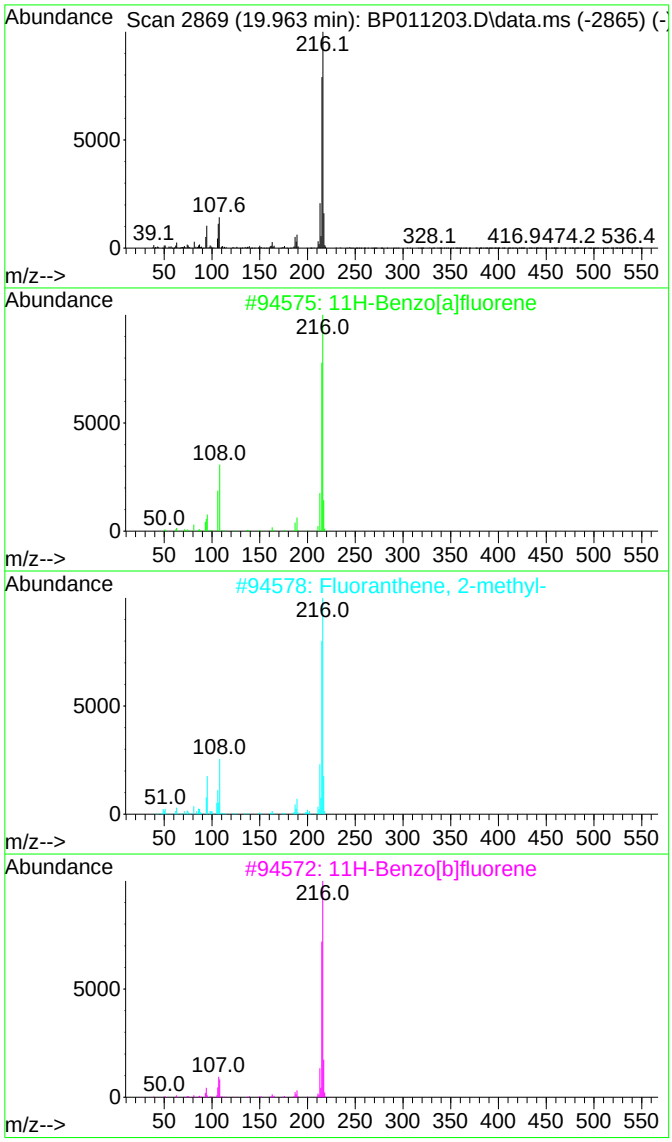
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

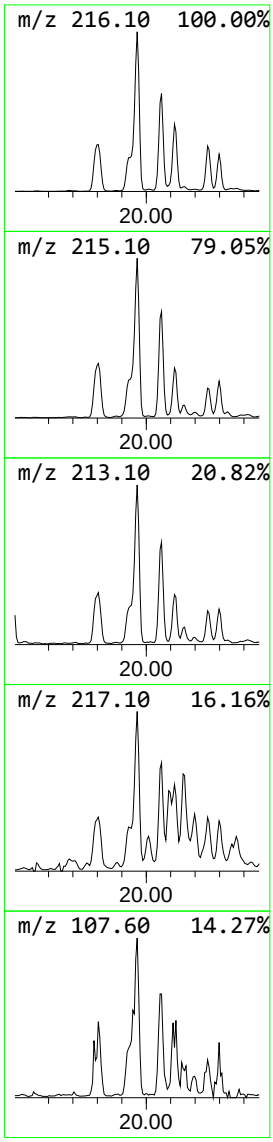
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 11H-Benzo[a]fluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.963	3.60 ng/ul	2943320	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
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Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

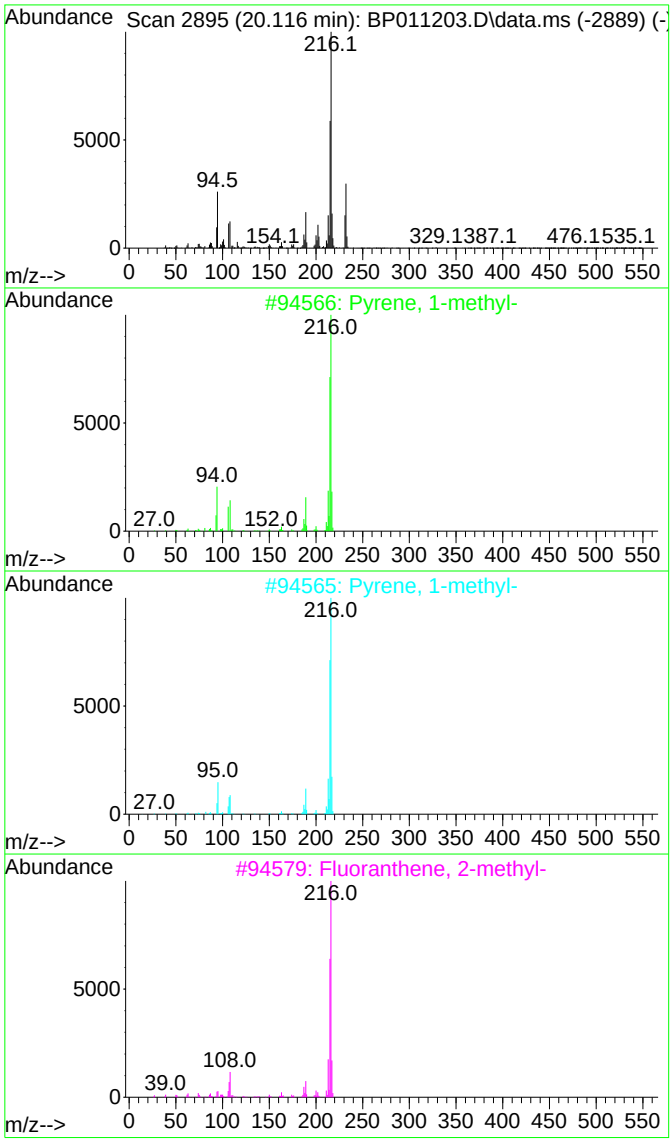
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

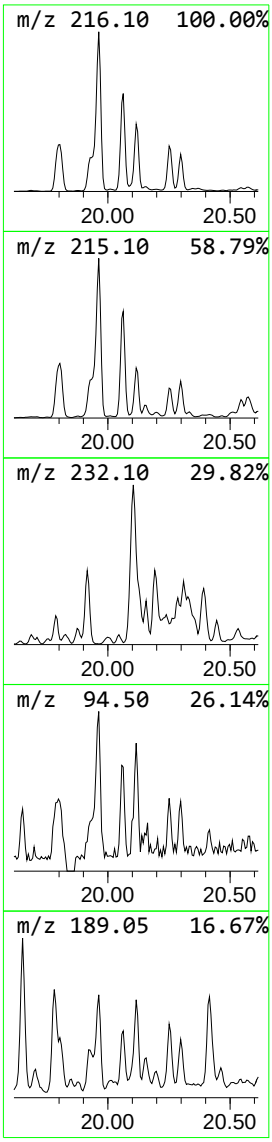
****

Peak Number 28 Pyrene, 1-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.116	2.74 ng/ul	2235360	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

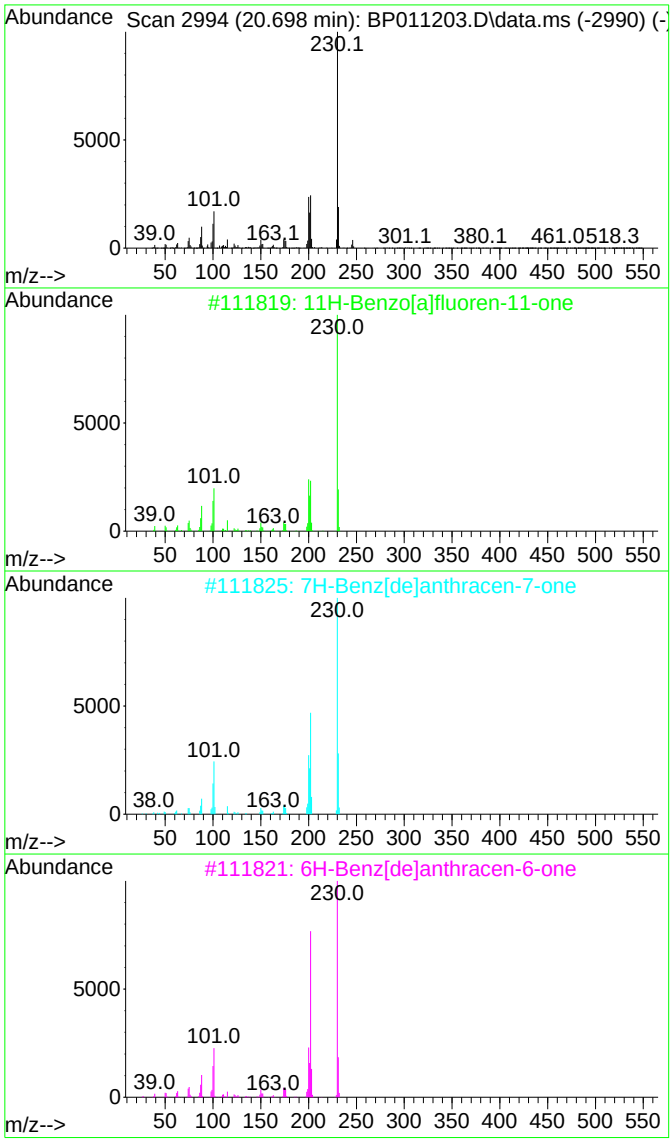
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

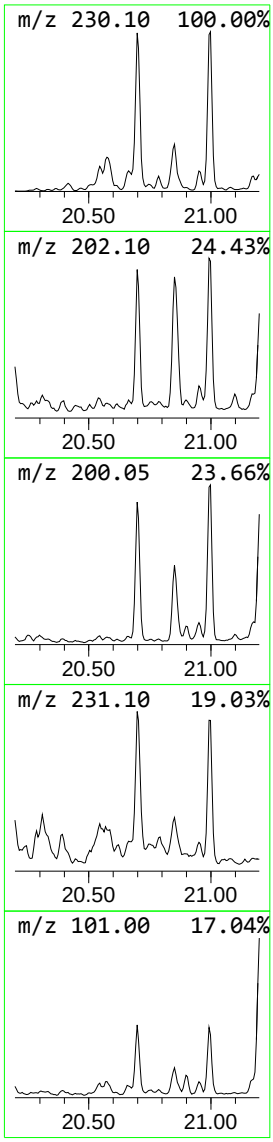
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 11H-Benzo[a]fluoren-11-one Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.698	2.77 ng/ul	2262530	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	94
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	76
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

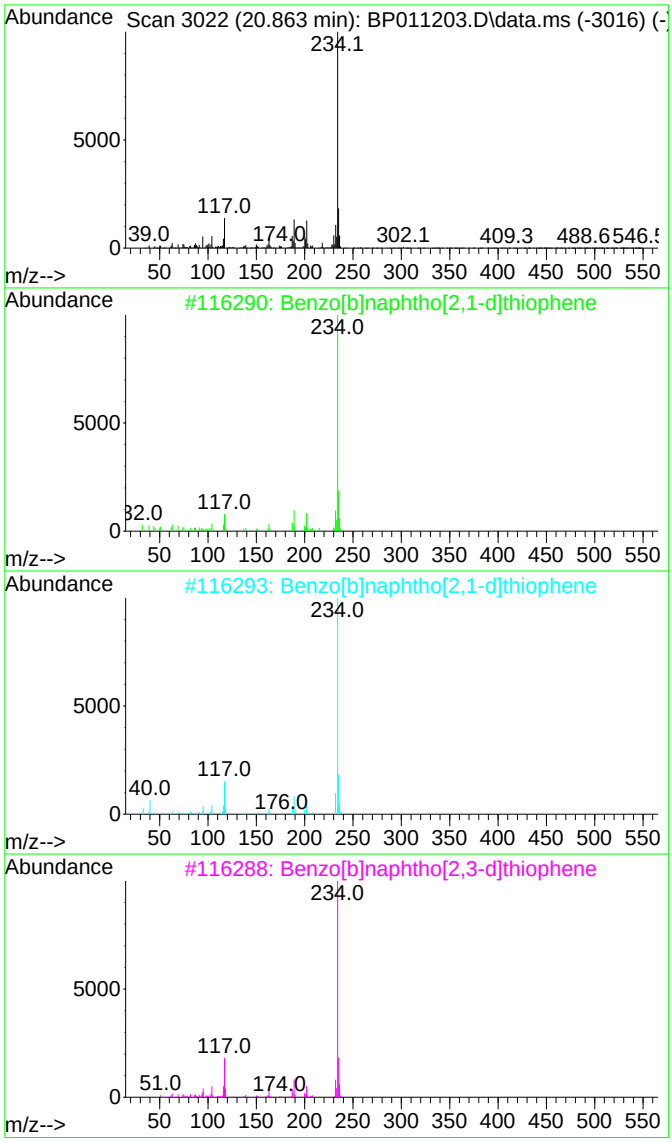
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

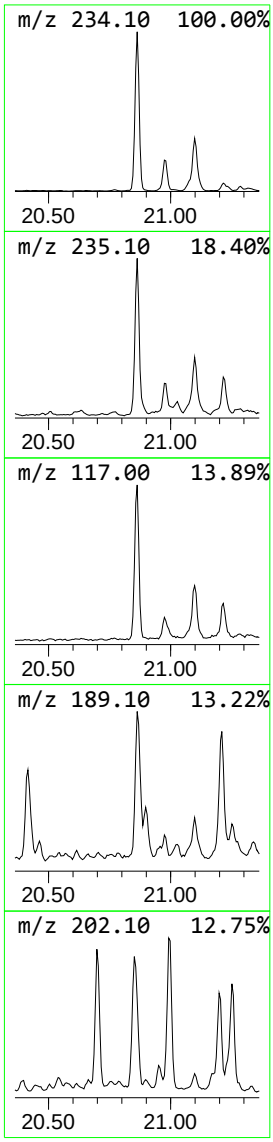
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.863	3.59 ng/ul	2933190	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94
4	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

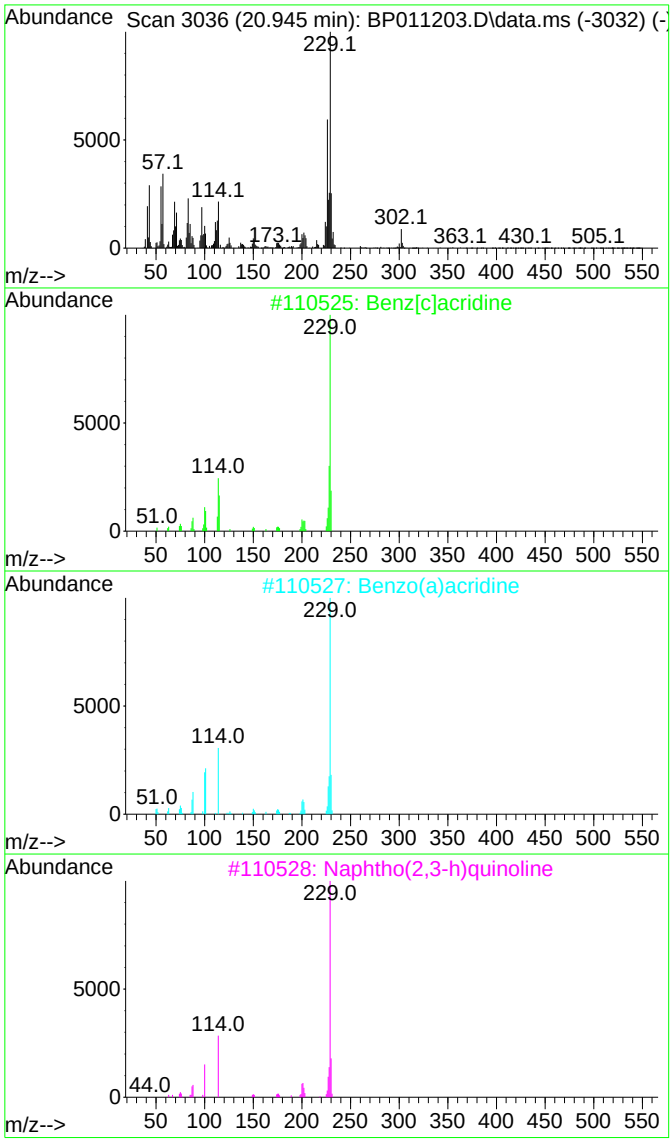
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

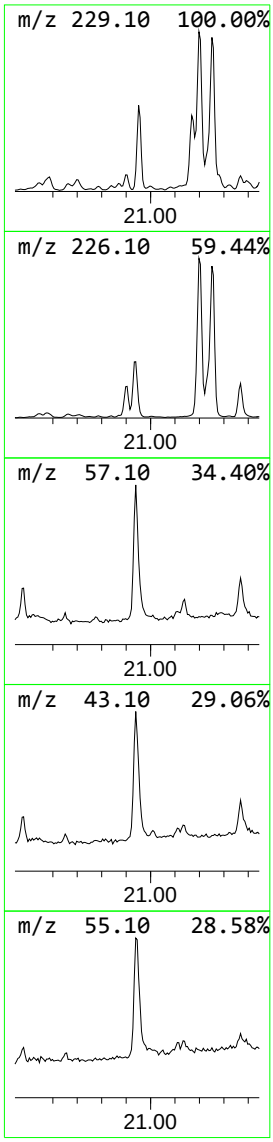
****

Peak Number 31 Benz[c]acridine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.945	3.23 ng/ul	2634430	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[c]acridine	229	C17H11N	000225-51-4	91
2	Benzo(a)acridine	229	C17H11N	000225-11-6	64
3	Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	60
4	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	49
5	Benzo(a)acridine	229	C17H11N	000225-11-6	46





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

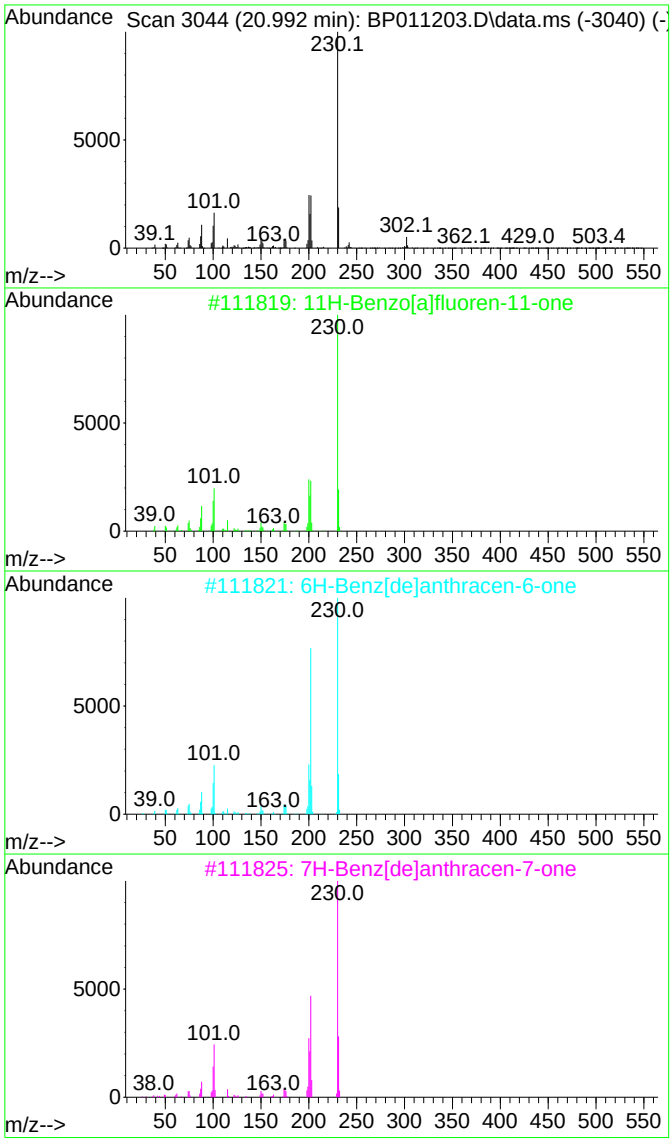
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

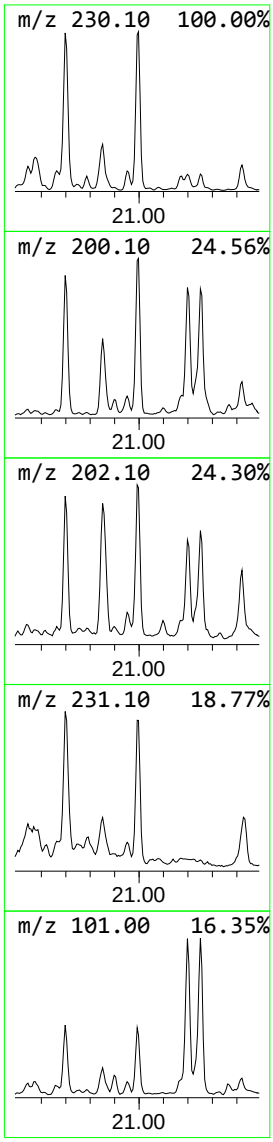
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 6H-Benz[de]anthracen-6-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	3.19 ng/ul	2606210	Chrysene-d12	21.215

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	99
2	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	91
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	78
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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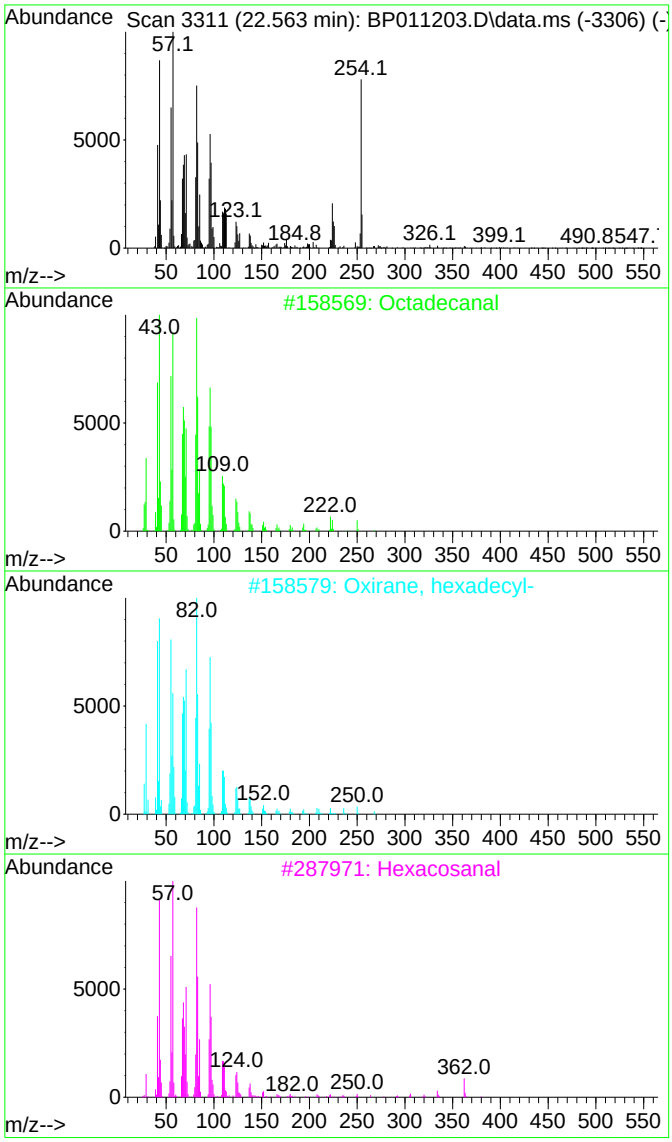
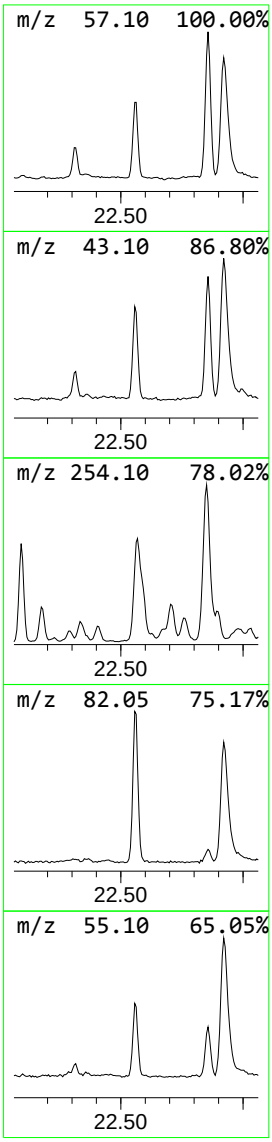
Peak Number 36 Octadecanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.563	19.71 ng/ul	3366480	Perylene-d12	23.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	Hexacosanal	380	C26H52O	026627-85-0	93
4	Octadecanal	268	C18H36O	000638-66-4	93
5	1,19-Eicosadiene	278	C20H38	014811-95-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
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Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

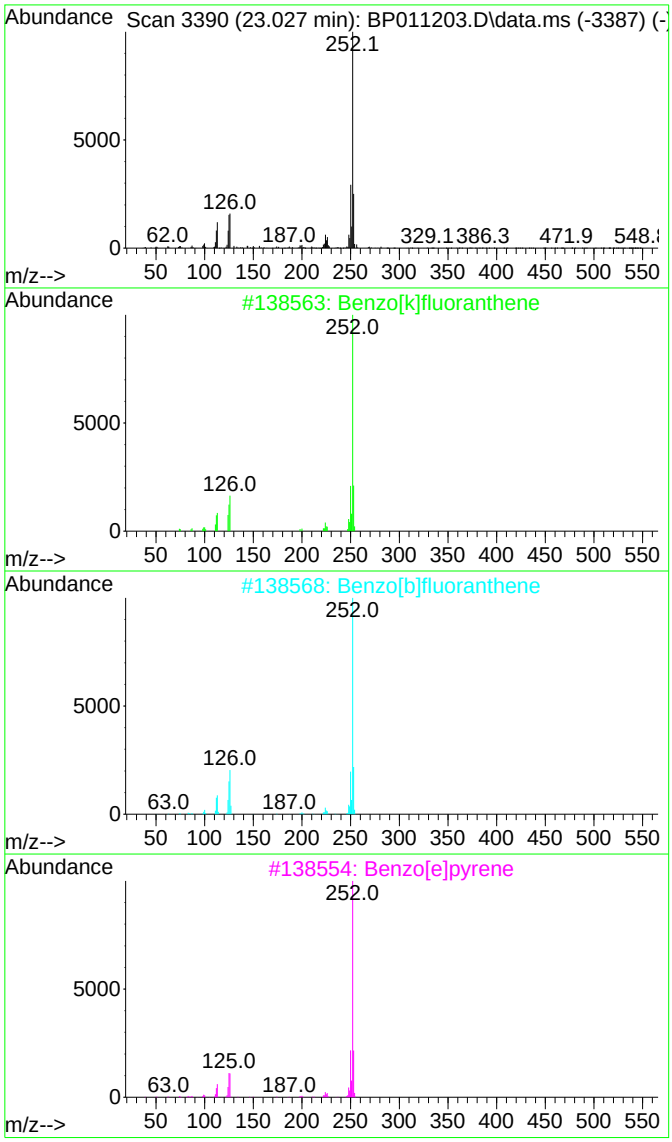
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

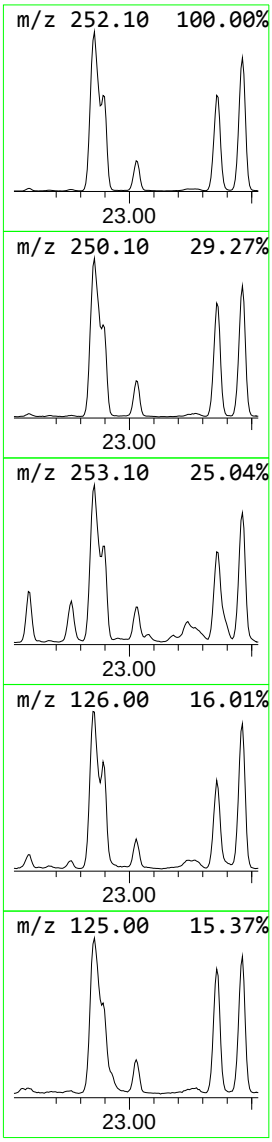
****

Peak Number 37 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.027	10.54 ng/ul	1799640	Perylene-d12	23.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
3	Benzo[e]pyrene	252	C20H12	000192-97-2	95
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94





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Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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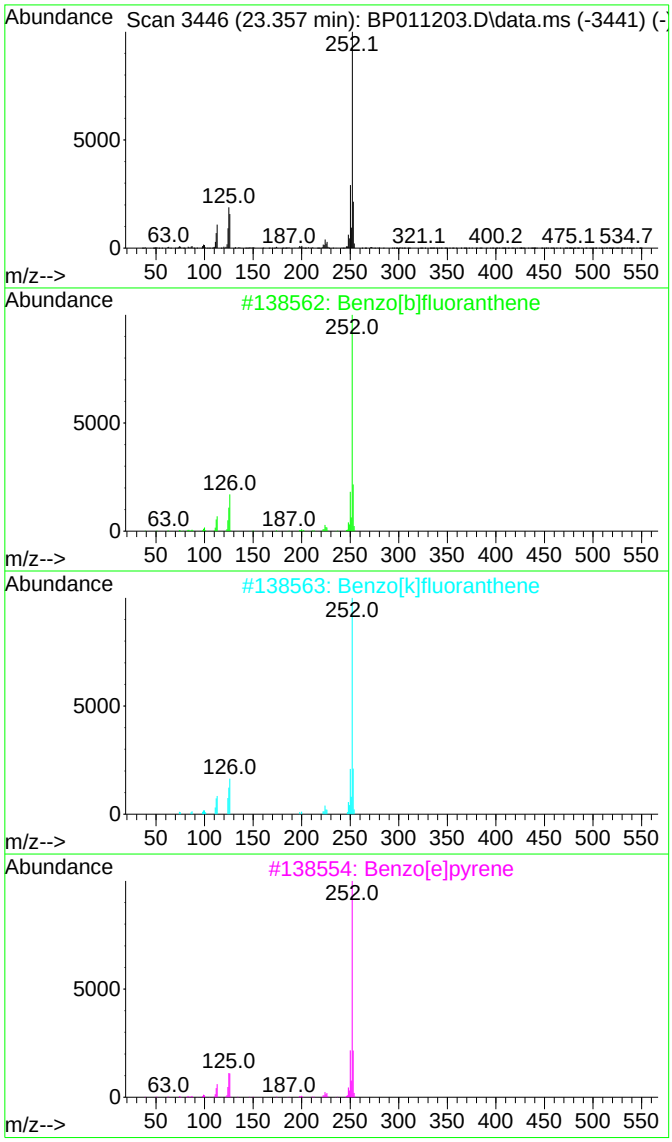
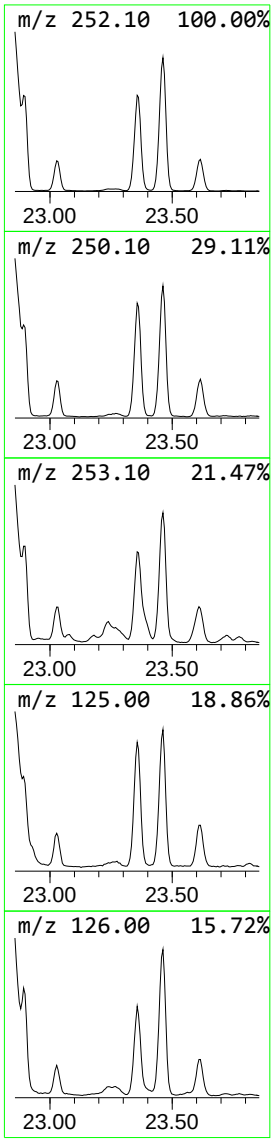
Peak Number 38 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.357	28.90 ng/ul	4936220	Perylene-d12	23.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[e]pyrene	252	C20H12	000192-97-2	97
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
5	Benzo[a]pyrene	252	C20H12	000050-32-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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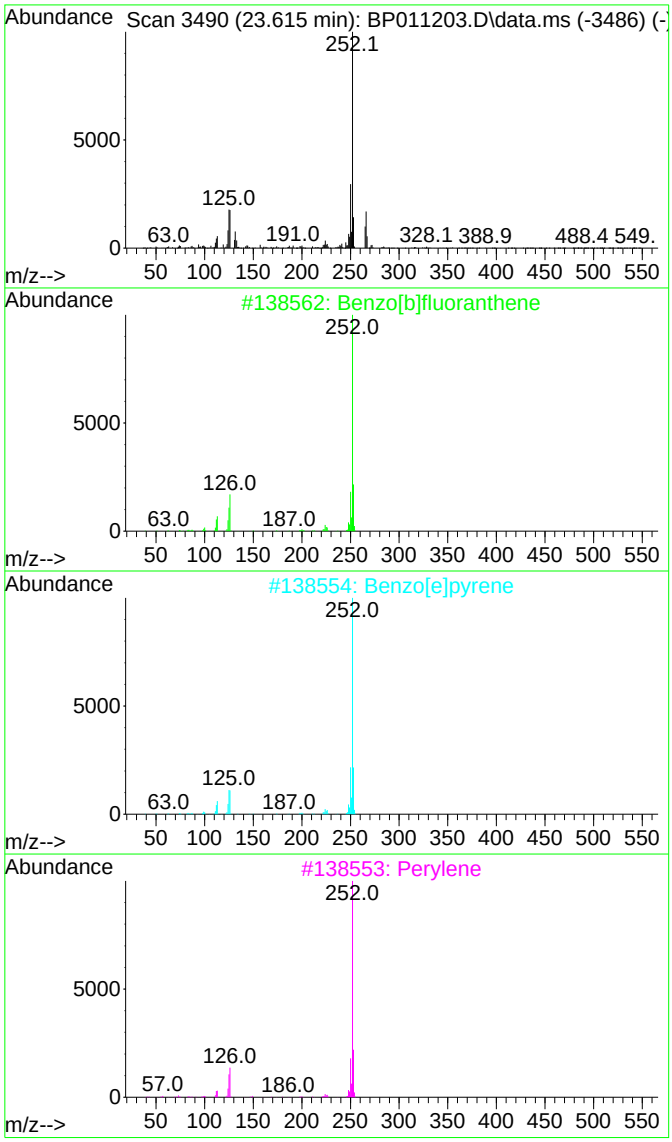
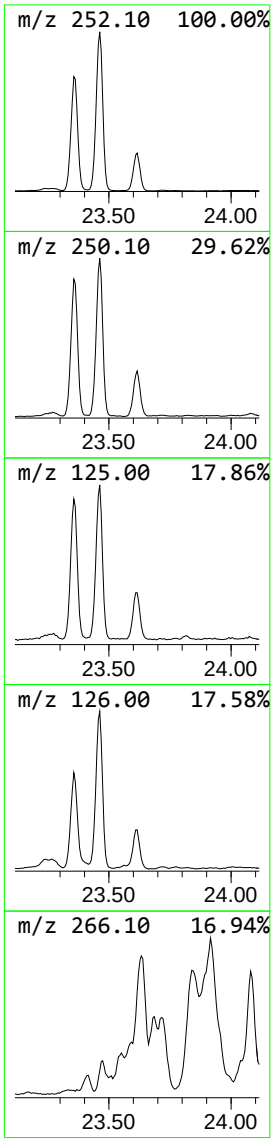
Peak Number 39 Perylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.615	15.19 ng/ul	2594020	Perylene-d12	23.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
2	Benzo[e]pyrene	252	C20H12	000192-97-2	78
3	Perylene	252	C20H12	000198-55-0	78
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	64
5	Benzo[a]pyrene	252	C20H12	000050-32-8	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

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

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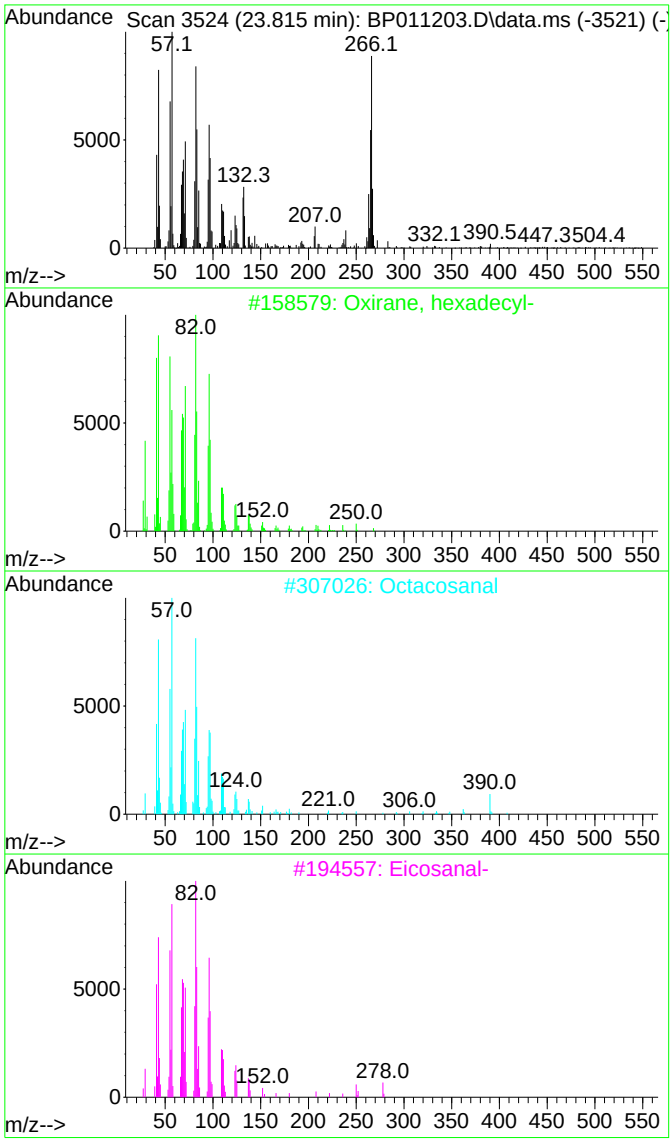
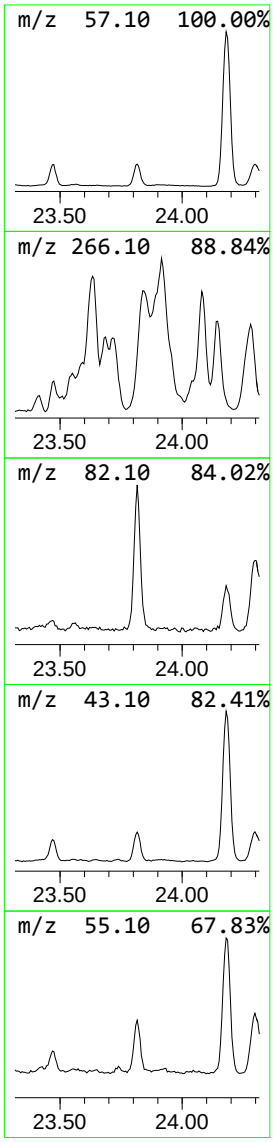
Peak Number 40 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.815	7.63 ng/ul	1302610	Perylene-d12	23.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	42
2	Octacosanal	408	C28H56O	022725-64-0	38
3	Eicosanal-	296	C20H40O	002400-66-0	38
4	Z-17-Nonadecen-1-ol acetate	324	C21H40O2	1000131-07-9	38
5	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

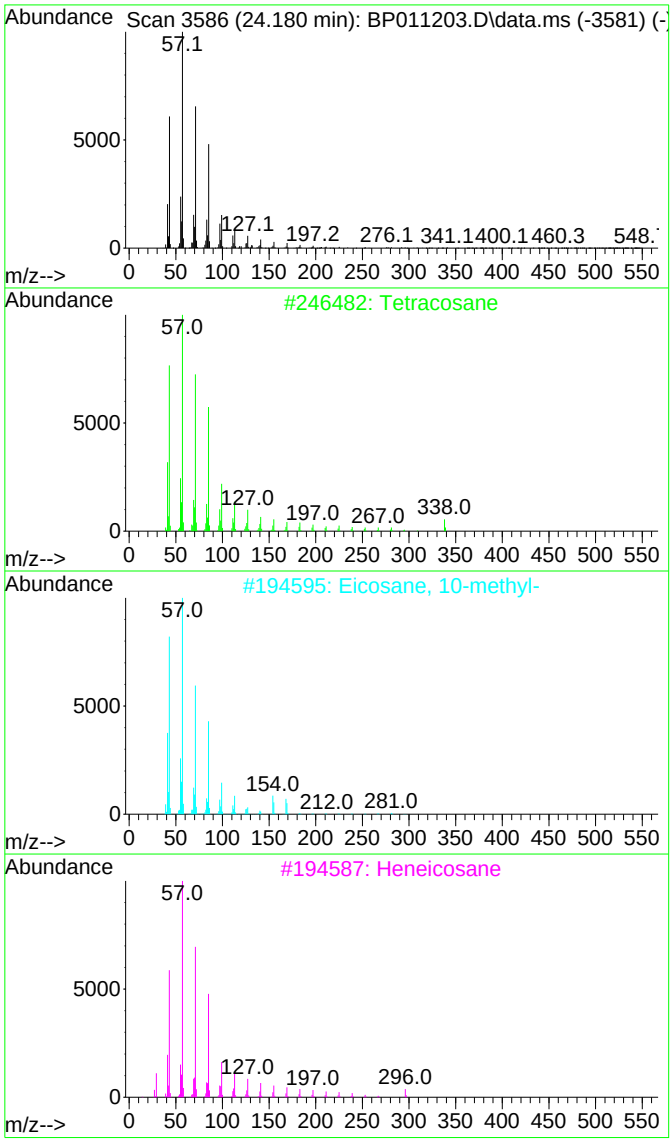
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION

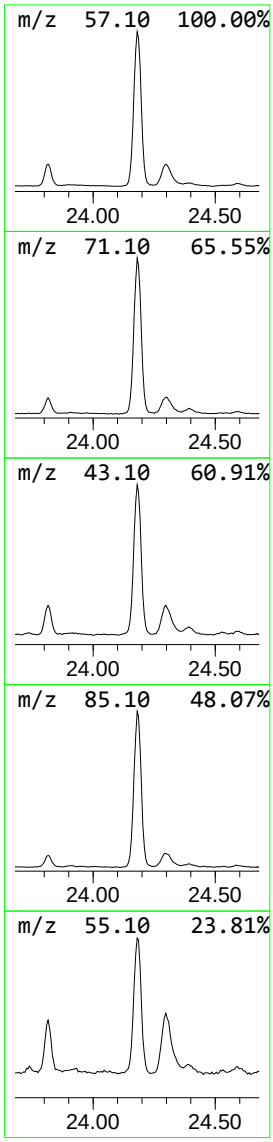
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.180	31.82 ng/ul	5435560	Perylene-d12	23.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Heneicosane	296	C21H44	000629-94-7	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011203.D
Acq On : 01 Aug 2022 17:03
Operator : CG/JU
Sample : N3790-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBUK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.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
Dibenzofuran, 4...	15.669	2.7	ng/ul	344363	3	14.316	2593080	20.0
2,4,6-Cycloheptt...	15.816	3.4	ng/ul	477941	4	17.086	2818640	20.0
9H-Fluorene, 2-...	16.386	4.0	ng/ul	567186	4	17.086	2818640	20.0
9H-Fluoren-9-one	16.739	5.3	ng/ul	754024	4	17.086	2818640	20.0
Dibenzothiophene	16.904	4.5	ng/ul	639474	4	17.086	2818640	20.0
Acridine	17.281	3.9	ng/ul	553348	4	17.086	2818640	20.0
Phenanthrene, 2...	17.963	11.4	ng/ul	1599000	4	17.086	2818640	20.0
Anthracene, 1-m...	18.010	15.9	ng/ul	2247330	4	17.086	2818640	20.0
1H-Cyclopropa[l...	18.092	6.1	ng/ul	856823	4	17.086	2818640	20.0
4H-Cyclopenta[d...	18.151	18.7	ng/ul	2637530	4	17.086	2818640	20.0
Anthracene, 2-m...	18.186	6.2	ng/ul	870400	4	17.086	2818640	20.0
3-Methylcarbazole	18.263	2.9	ng/ul	405520	4	17.086	2818640	20.0
Naphthalene, 2-...	18.457	6.9	ng/ul	973673	4	17.086	2818640	20.0
9,10-Anthracene...	18.498	9.0	ng/ul	1272600	4	17.086	2818640	20.0
Phenanthrene, 2...	18.692	3.0	ng/ul	420295	4	17.086	2818640	20.0
Phenanthrene, 1...	18.745	2.5	ng/ul	353688	4	17.086	2818640	20.0
Phenanthrene, 3...	18.863	8.5	ng/ul	1204000	4	17.086	2818640	20.0
unknown-01	18.922	5.5	ng/ul	775655	4	17.086	2818640	20.0
Cyclopenta(def)...	18.998	8.8	ng/ul	1233740	4	17.086	2818640	20.0
11H-Benzo[a]flu...	19.963	3.6	ng/ul	2943320	5	21.215	16335400	20.0
Pyrene, 1-methyl-	20.116	2.7	ng/ul	2235360	5	21.215	16335400	20.0
11H-Benzo[a]flu...	20.698	2.8	ng/ul	2262530	5	21.215	16335400	20.0
Benzo[b]naphtho...	20.863	3.6	ng/ul	2933190	5	21.215	16335400	20.0
Benz[c]acridine	20.945	3.2	ng/ul	2634430	5	21.215	16335400	20.0
6H-Benz[de]anth...	20.992	3.2	ng/ul	2606210	5	21.215	16335400	20.0
Octadecanal	22.563	19.7	ng/ul	3366480	6	23.563	3416390	20.0
Benzo[e]pyrene	23.027	10.5	ng/ul	1799640	6	23.563	3416390	20.0
unknown-02	23.357	28.9	ng/ul	4936220	6	23.563	3416390	20.0
Perylene	23.615	15.2	ng/ul	2594020	6	23.563	3416390	20.0
unknown-03	23.815	7.6	ng/ul	1302610	6	23.563	3416390	20.0
(DEL) Alkane: S...	24.180	31.8	ng/ul	5435560	6	23.563	3416390	20.0