LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10012

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP012008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	13	rBV	3499322	4183929	50.51%	2.769%
2	3.734	126	127	138	rVV	95659	142711	1.72%	0.094%
3	7.045	680	690	706	rVB3	170495	430920	5.20%	0.285%
4	7.210	711	718	724	rBV	705215	1160455	14.01%	0.768%
5	7.404	744	751	763	rBV	654916	1076889	13.00%	0.713%
6	7.522	763	771	779	rVV	75173	139104	1.68%	0.092%
7	7.875	823	831	840	rBV	720621	1171482	14.14%	0.775%
8	8.251	886	895	904	rBV	824770	1369272	16.53%	0.906%
9	8.587	945	952	964	rBV	478844	849303	10.25%	0.562%
10	9.045	1023	1030	1043	rVV	807362	1403752	16.95%	0.929%
11	9.363	1076	1084	1090	rVV	82344	177775	2.15%	0.118%
12	9.769	1143	1153	1166	rBV	562000	1001833	12.09%	0.663%
13	10.081	1197	1206	1216	rBV4	144941	337992	4.08%	0.224%
14	10.304	1236	1244	1257	rBV	826185	1503060	18.14%	0.995%
15	10.686	1300	1309	1313	rBV	966527	1726528	20.84%	1.142%
16	10.734	1313	1317	1325	rVB	1298430	2110136	25.47%	1.396%
17	10.828	1326	1333	1347	rBV2	439188	1150848	13.89%	0.762%
18	12.563	1618	1628	1639	rVB	962247	1610036	19.44%	1.065%
19	13.357	1755	1763	1769	rBV	249308	406022	4.90%	0.269%
20	13.680	1812	1818	1819	rBV	187358	231026	2.79%	0.153%
21	13.839	1839	1845	1851	rBV	385449	703305	8.49%	0.465%
22	13.933	1856	1861	1867	rVB	1658312	2298191	27.74%	1.521%
23	14.080	1880	1886	1889	rBV2	167896	261228	3.15%	0.173%
24	14.216	1903	1909	1929	rBV2	2215578	4430836	53.49%	2.932%
25	14.522	1951	1961	1967	rBV	1485175	2318791	27.99%	1.534%
26	14.586	1967	1972	1980	rVV	2780824	4134252	49.91%	2.736%
27	14.739	1991	1998	2006	rVV6	107862	266125	3.21%	0.176%
28	14.922	2019	2029	2037	rVV	1436694	2178406	26.30%	1.441%
29	14.998	2038	2042	2054	rVB2	102997	169495	2.05%	0.112%
30	15.133	2054	2065	2071	rBV5	90282	236965	2.86%	0.157%
31	15.316	2088	2096	2099	rBV4	69848	149558	1.81%	0.099%
32	15.398	2106	2110	2115	rVB	119672	176781	2.13%	0.117%
33	15.521	2121	2131	2135	rVV	2950953	4439557	53.59%	2.938%
34	15.574	2135	2140	2147	rVV	2149301	3186163	38.46%	2.108%
35	15.639	2147	2151	2158	rVV	615234	900987	10.88%	0.596%
36	15.733	2164	2167	2171	rVV	142396	218666	2.64%	0.145%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

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-BP093022.M
Title : SVOA CALIBRATION

37	15.780	2171	2175	2179	rVV2	123232	219860	2.65%	0.145%
38	15.869	2186	2190	2195	rVB	286629	399340	4.82%	0.264%
39	15.992	2205	2211	2212	rBV	199117	290982	3.51%	0.193%
40	16.016	2212	2215	2223	rVV	350520	675728	8.16%	0.447%
41	16.257	2247	2256	2261	rBV3	161982	366574	4.43%	0.243%
42	16.580	2302	2311	2316	rBV2	243521	480801	5.80%	0.318%
43	16.633	2316	2320	2324	rVB	100259	140980	1.70%	0.093%
44	16.733	2332	2337	2342	rBV	122845	179073	2.16%	0.118%
45	16.939	2368	2372	2378	rVB3	109005	182816	2.21%	0.121%
46	17.010	2379	2384	2391	rVV3	110113	251153	3.03%	0.166%
47	17.098	2394	2399	2407	rVB	407938	629245	7.60%	0.416%
48	17.280	2424	2430	2434	rBV	1733454	2745844	33.15%	1.817%
49	17.327	2434	2438	2443	rVV	5011000	7166777	86.51%	4.742%
50	17.380	2443	2447	2450	rVV	3279267	4670193	56.38%	3.090%
51	17.416	2450	2453	2459	rVV	2786925	3756322	45.34%	2.486%
52	17.480	2459	2464	2470	rVV	256740	442261	5.34%	0.293%
53	17.692	2494	2500	2511	rVB	1056083	1557151	18.80%	1.030%
54	18.151	2573	2578	2582	rVV2	540281	1093932	13.21%	0.724%
55	18.192	2582	2585	2594	rVV	797307	1206520	14.56%	0.798%
56	18.274	2594	2599	2604	rVV	545912	725489	8.76%	0.480%
57	18.339	2604	2610	2614	rVV2	1290995	2099811	25.35%	1.389%
58	18.374	2614	2616	2622	rVB	354118	382573	4.62%	0.253%
59	18.445	2624	2628	2632	rVV2	98213	142319	1.72%	0.094%
60	18.486	2632	2635	2639	rVV2	109858	135890	1.64%	0.090%
61	18.633	2655	2660	2664	rVB	429130	572609	6.91%	0.379%
62	19.033	2723	2728	2733	rBV	267240	478018	5.77%	0.316%
63	19.098	2734	2739	2742	rBV3	173552	299980	3.62%	0.199%
64	19.168	2748	2751	2753	rBV2	103882	140110	1.69%	0.093%
65	19.292	2766	2772	2778	rBV	5997436	8005906	96.64%	5.298%
66	19.398	2785	2790	2793	rBV3	260321	381495	4.61%	0.252%
67	19.439	2793	2797	2801	rVB	820674	1039913	12.55%	0.688%
68	19.615	2822	2827	2830	rBV2	4660841	6999041	84.49%	4.631%
69	19.645	2830	2832	2840	rVV	4601792	5546924	66.96%	3.671%
70	19.715	2840	2844	2850	rVB3	252875	415429	5.01%	0.275%
71	19.815	2857	2861	2868	rBV	350004	481446	5.81%	0.319%
72	19.886	2869	2873	2879	rVB	271952	379689	4.58%	0.251%
73	19.957	2880	2885	2892	rBV3	383869	909027	10.97%	0.602%
74	20.015	2892	2895	2902	rVV	112421	155603	1.88%	0.103%
75	20.127	2910	2914	2919	rVB	1318678	1799718	21.73%	1.191%
76	20.180	2919	2923	2926	rBV2	97164	162551	1.96%	0.108%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

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-BP093022.M
Title : SVOA CALIBRATION

77	20.227	2926	2931	2934	rVV	1281433	1705230	20.58%	1.128%
78	20.280	2934	2940	2944	rVB2	435256	781545	9.43%	0.517%
79	20.357	2950	2953	2956	rBV	91173	160702	1.94%	0.106%
80	20.415	2960	2963	2967	rVV2	337733	538269	6.50%	0.356%
81	20.462	2968	2971	2980	rVB2	398928	663570	8.01%	0.439%
82	20.815	3027	3031	3035	rBV	254713	418173	5.05%	0.277%
83	21.021	3063	3066	3069	rBV	316603	402238	4.86%	0.266%
84	21.068	3069	3074	3077	rVV2	650350	1140580	13.77%	0.755%
85	21.098	3077	3079	3083	rVB2	402677	482119	5.82%	0.319%
86	21.362	3118	3124	3129	rBV3	3918440	8283899	100.00%	5.482%
87	21.409	3129	3132	3142	rVB	2851167	3756877	45.35%	2.486%
88	21.533	3150	3153	3159	rBV2	248462	406034	4.90%	0.269%
89	21.586	3160	3162	3167	rVB	241686	274152	3.31%	0.181%
90	21.651	3170	3173	3176	rVB2	319258	381633	4.61%	0.253%
91	21.698	3177	3181	3187	rBV3	317582	527391	6.37%	0.349%
92	21.998	3229	3232	3239	rVB3	555569	902779	10.90%	0.597%
93	22.115	3249	3252	3256	rVB2	273018	345589	4.17%	0.229%
94	23.062	3406	3413	3418	rBV	1987106	5100945	61.58%	3.375%
95	23.245	3440	3444	3451	rVB	662445	1215782	14.68%	0.805%
96	23.586	3497	3502	3507	rBV	1020803	2177836	26.29%	1.441%
97	23.645	3507	3512	3516	rVV2	2776472	5577875	67.33%	3.691%
98	23.692	3516	3520	3528	rVB	2189804	4453883	53.77%	2.947%
99	23.803	3533	3539	3544	rBV2	1351023	2709089	32.70%	1.793%
100	26.327	3963	3968	3981	rVB2	896578	2753455	33.24%	1.822%

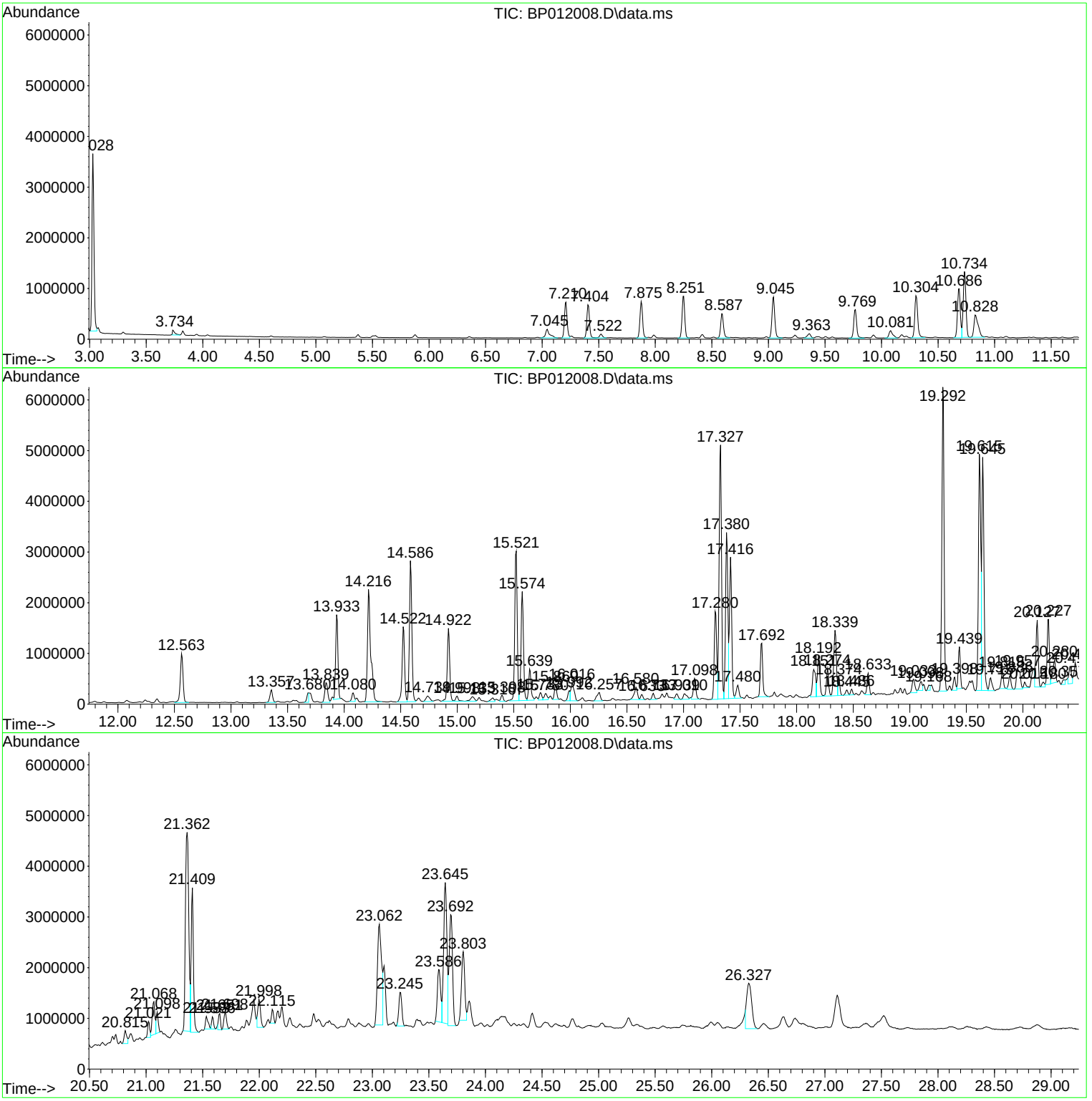
Sum of corrected areas: 151121117

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

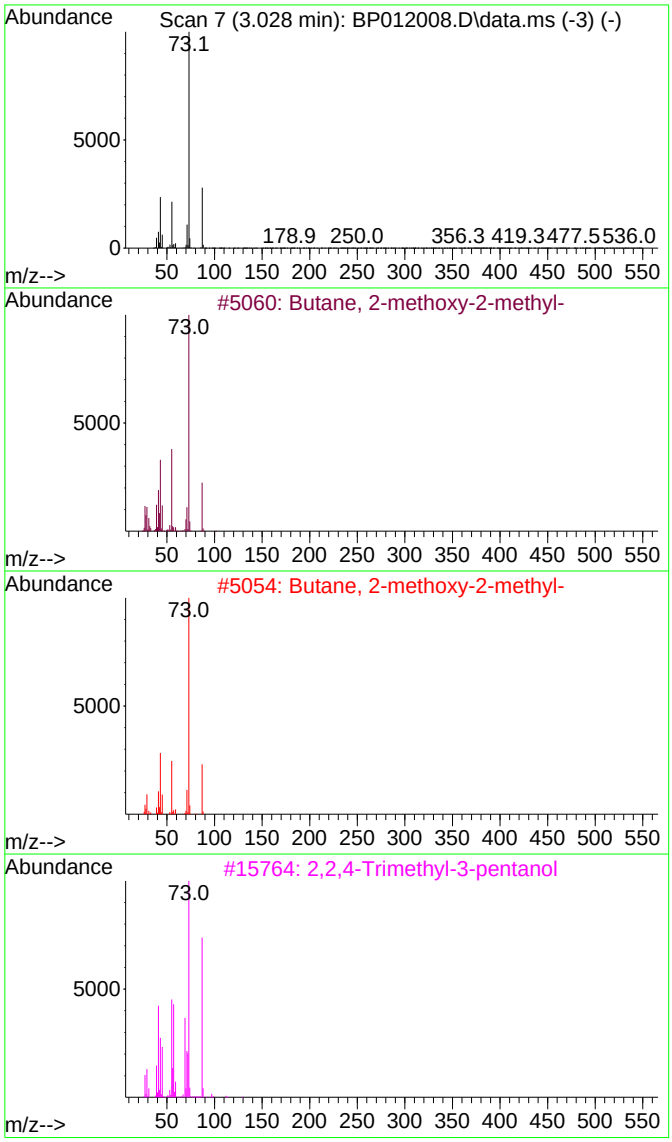
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

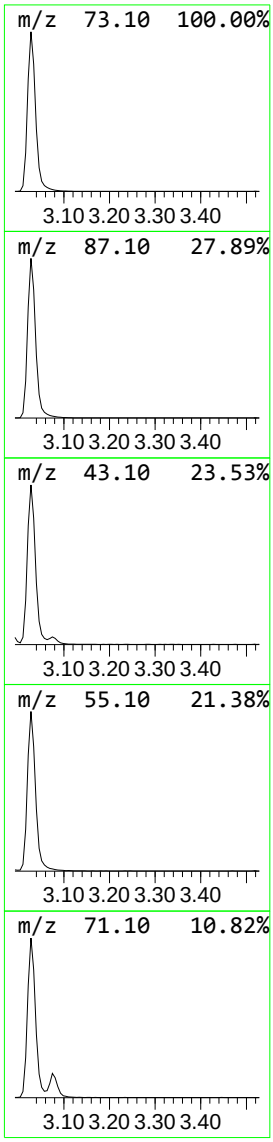
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	71.43 ng/ul	4183930	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

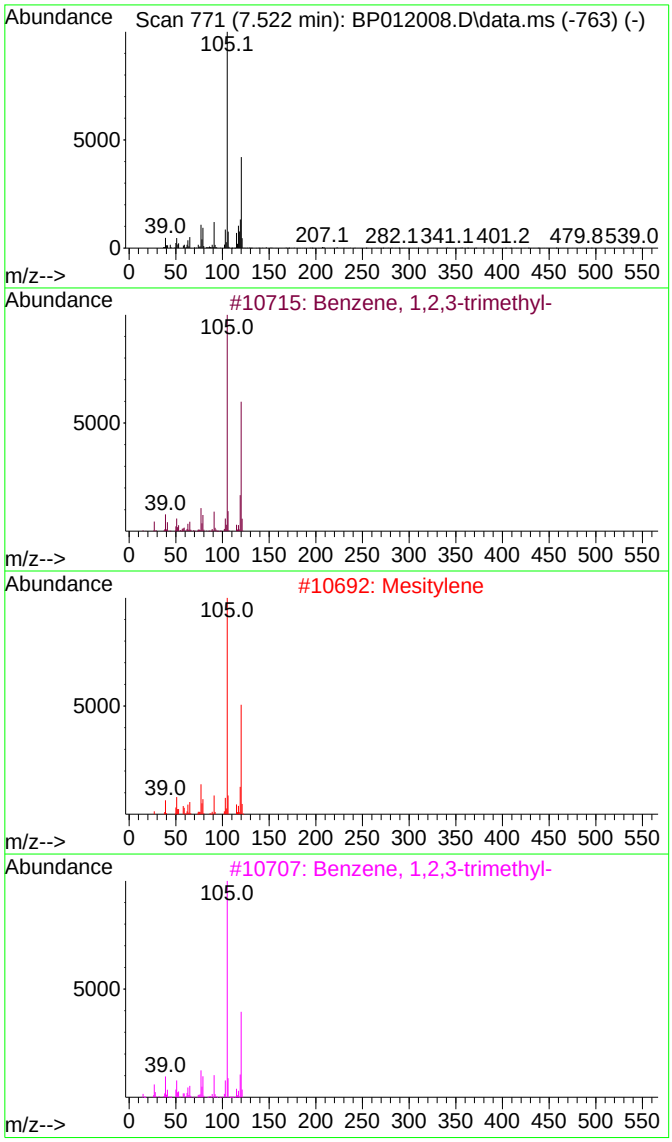
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

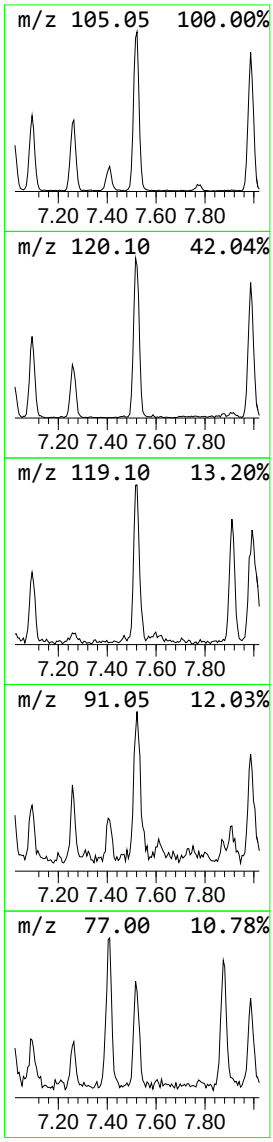
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.522	2.37 ng/ul	139104	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4	Mesitylene	120	C9H12	000108-67-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

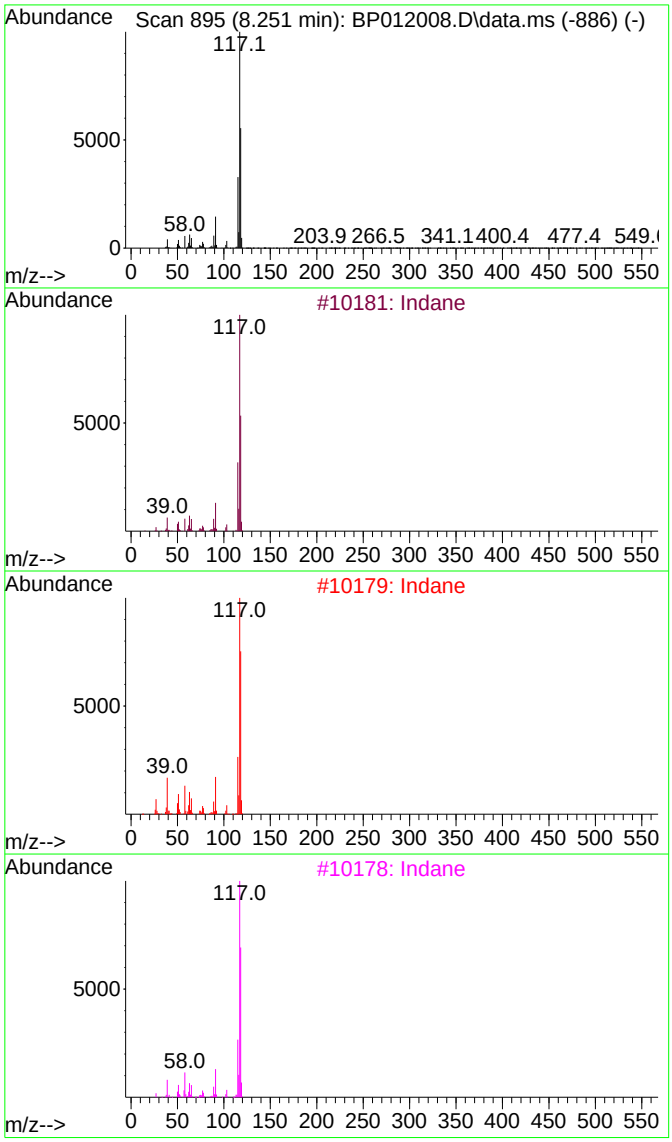
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

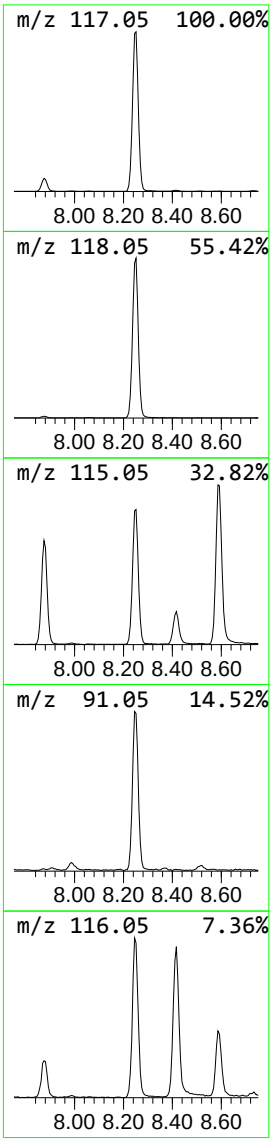
****

Peak Number 3 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.251	23.38 ng/ul	1369270	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	87
4	Deltacyclene	118	C9H10	007785-10-6	80
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

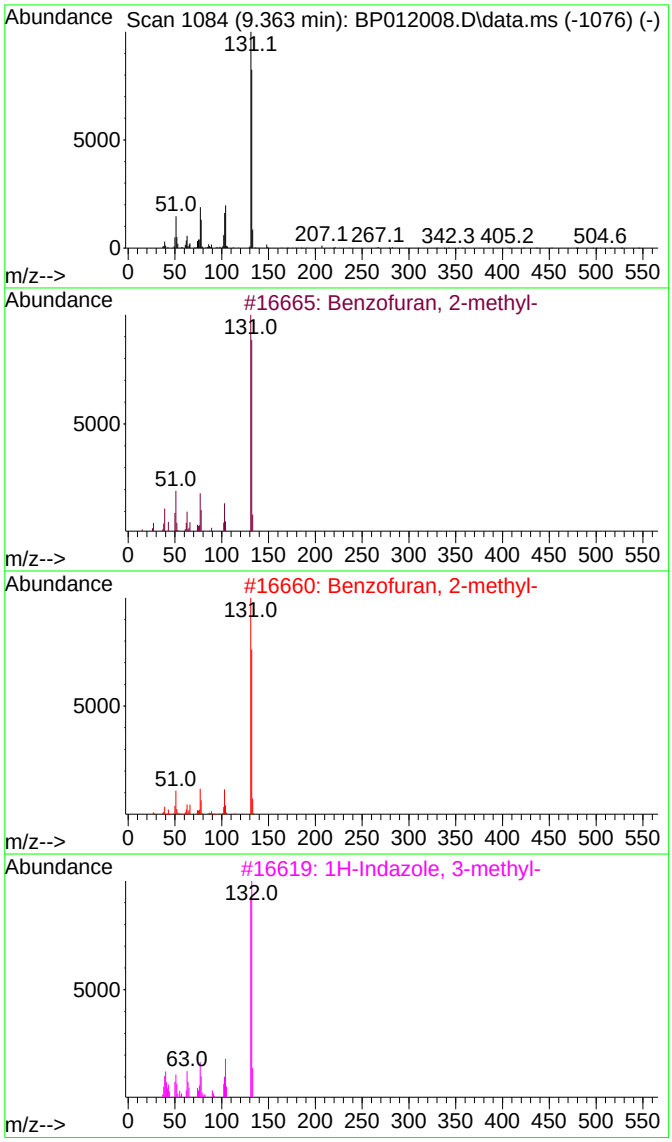
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

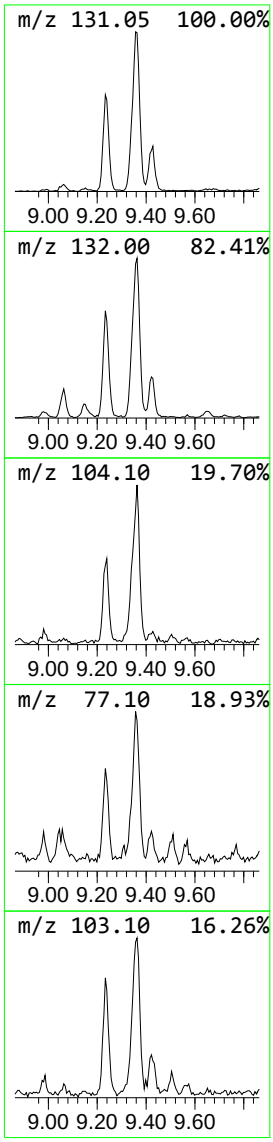
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	2.06 ng/ul	177775	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	90
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

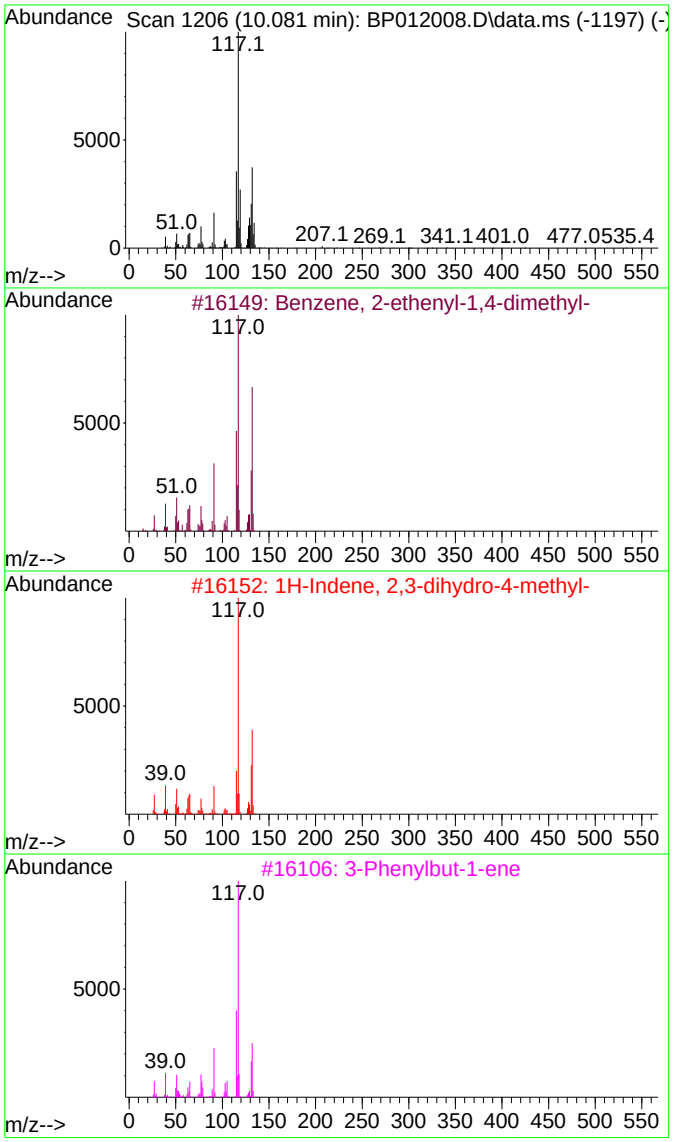
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

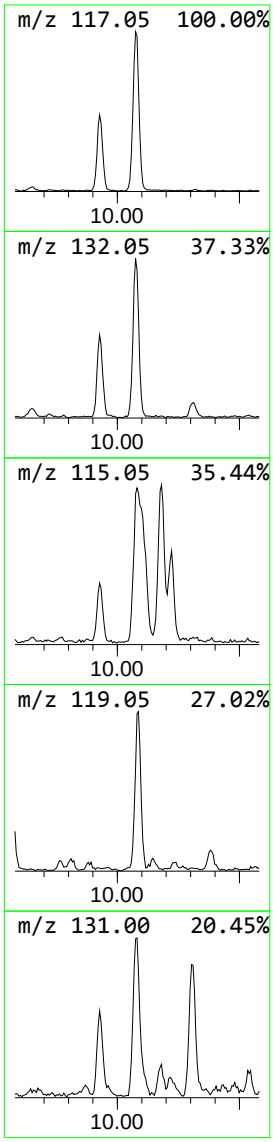
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	3.92 ng/ul	337992	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
4	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	62
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	60





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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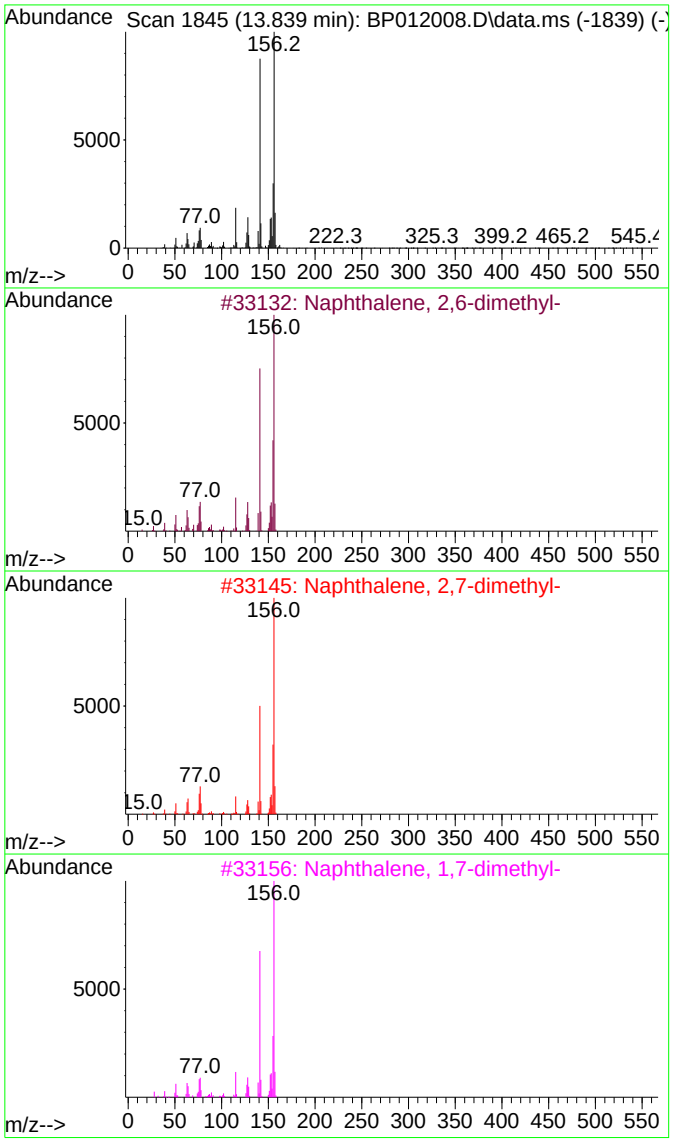
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

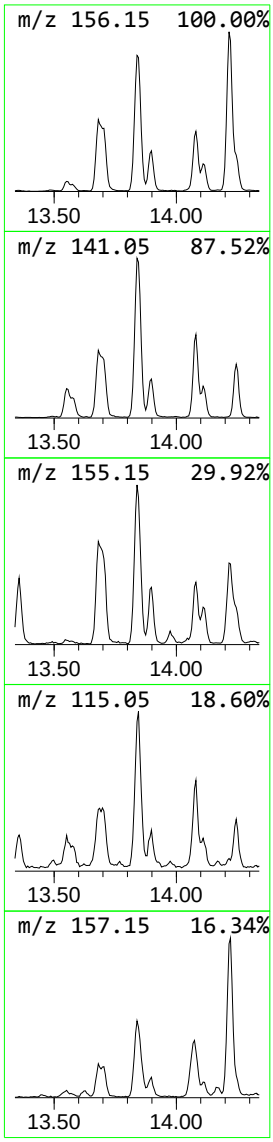
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	6.07 ng/ul	703305	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





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Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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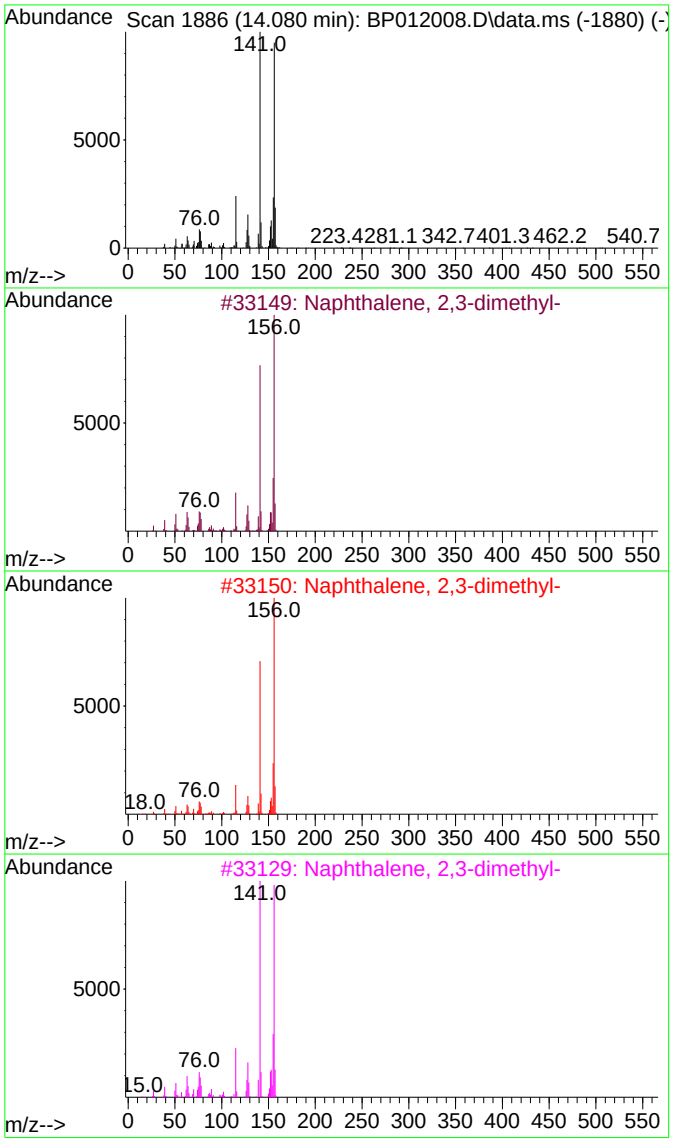
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

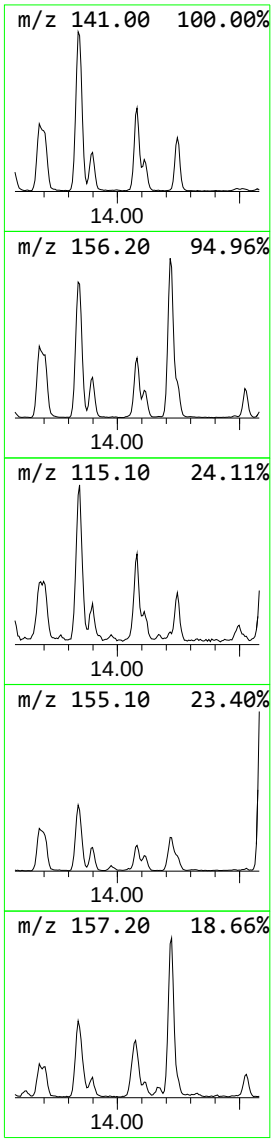
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	2.25 ng/ul	261228	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95





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Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

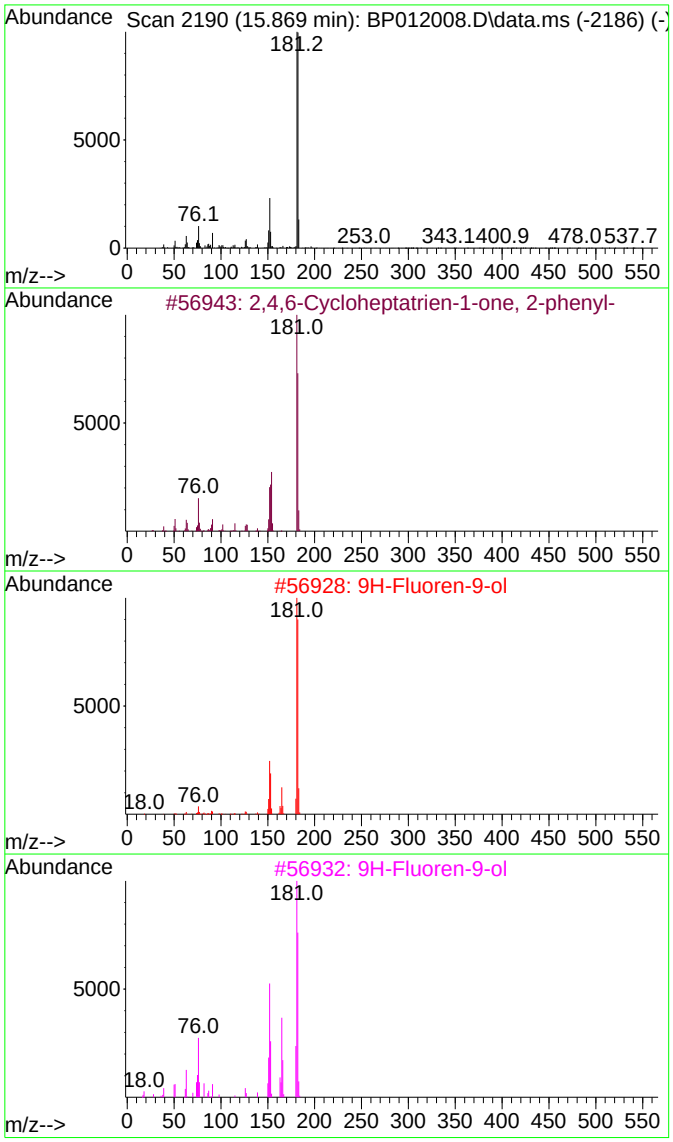
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

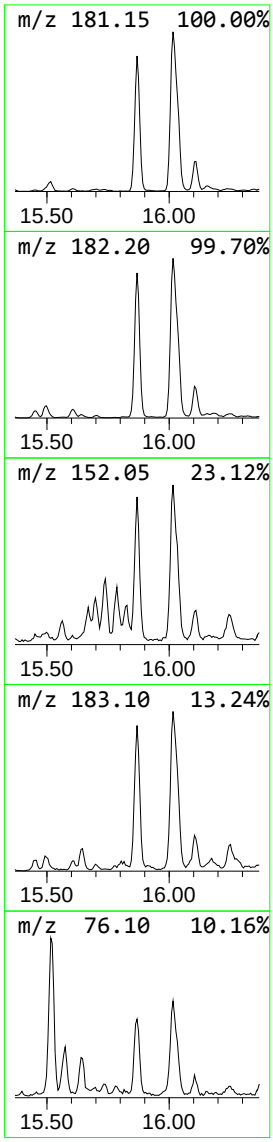
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2,4,6-Cycloheptatrien-1-one... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.868	3.44 ng/ul	399340	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	68
5	6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	64





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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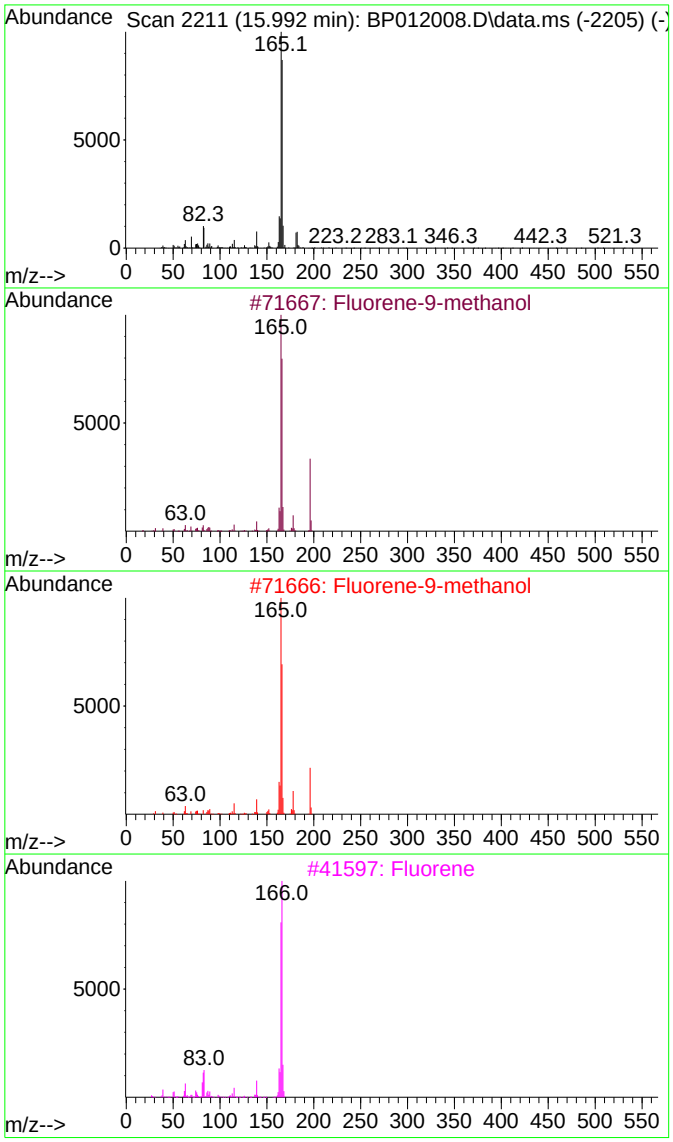
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

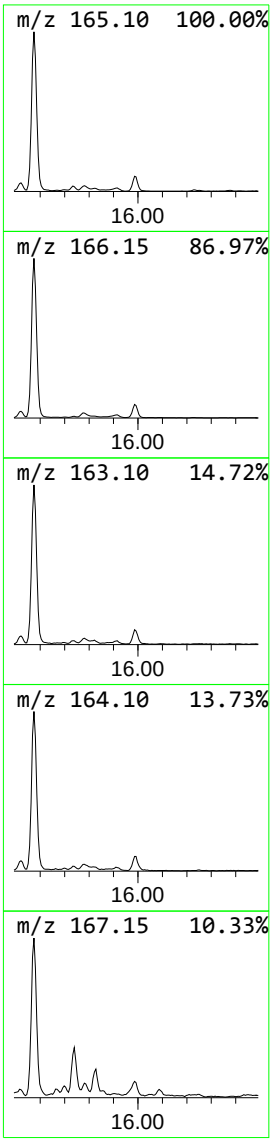
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Fluorene-9-methanol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	2.12 ng/ul	290982	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene-9-methanol	196	C14H12O	024324-17-2	78
2	Fluorene-9-methanol	196	C14H12O	024324-17-2	78
3	Fluorene	166	C13H10	000086-73-7	76
4	Fluorene	166	C13H10	000086-73-7	70
5	Fluorene	166	C13H10	000086-73-7	58





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Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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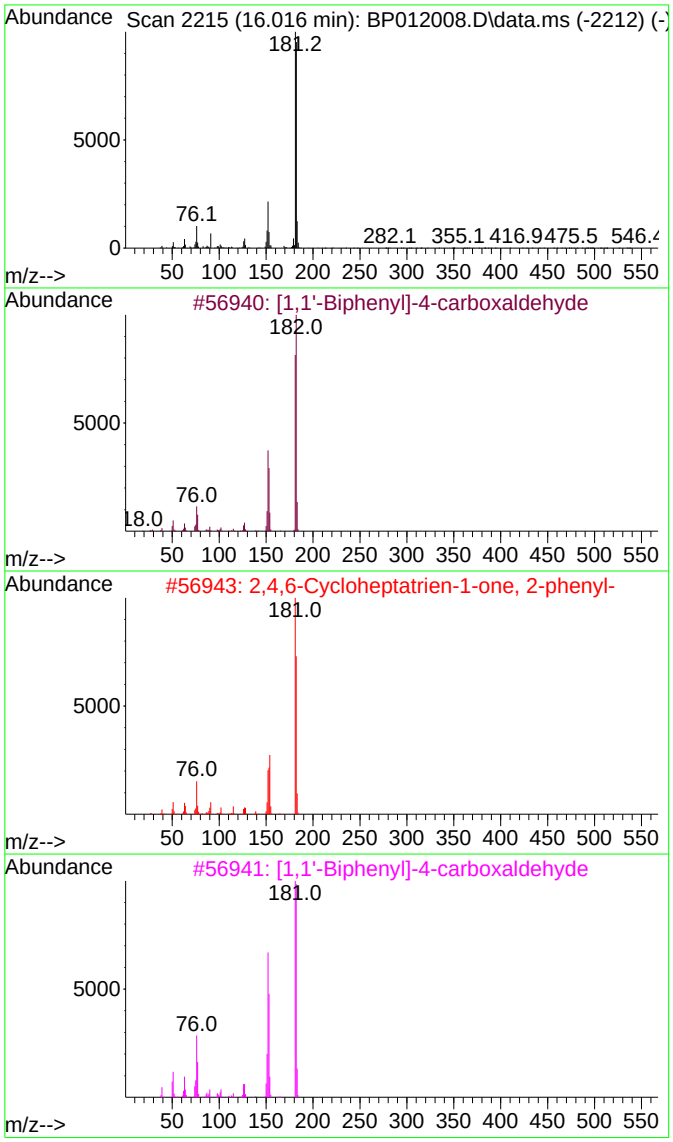
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

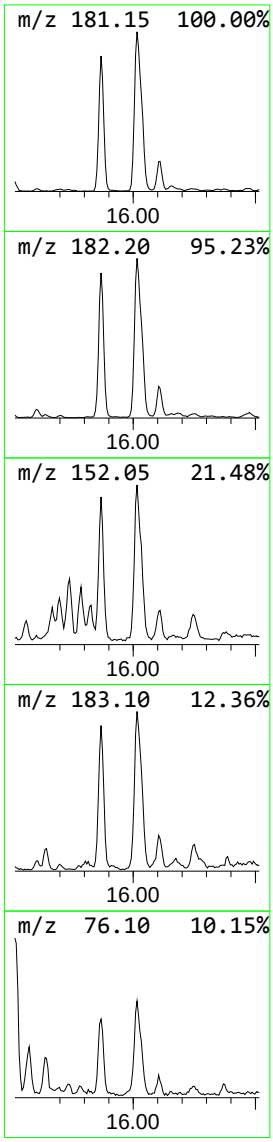
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	4.92 ng/ul	675728	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

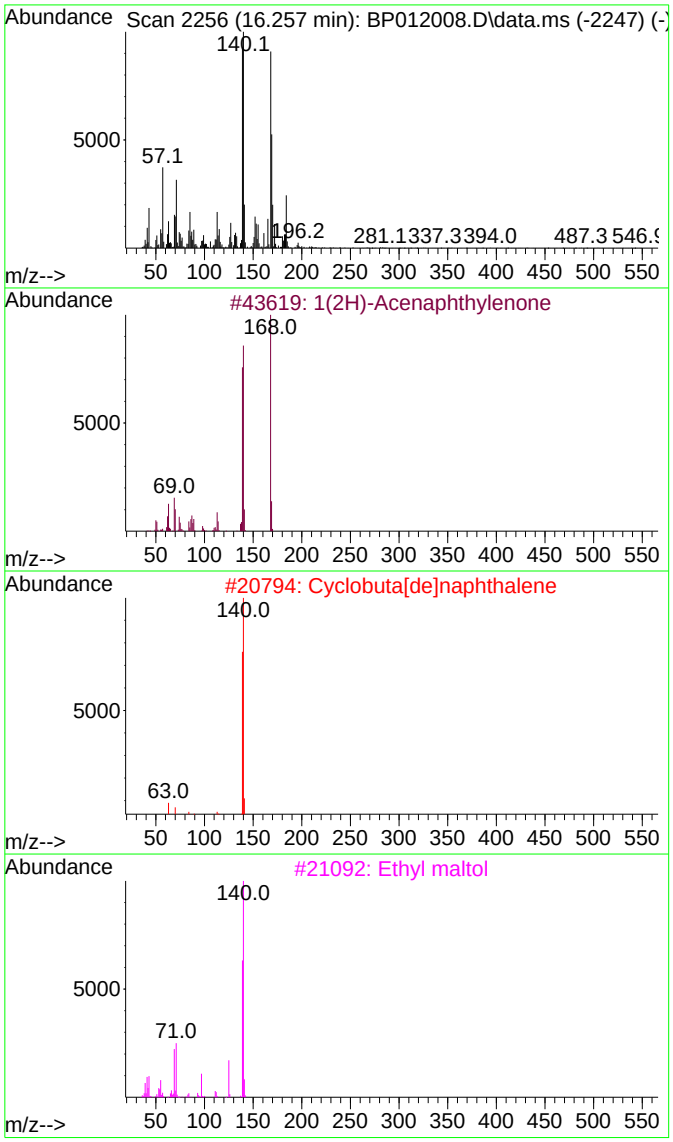
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

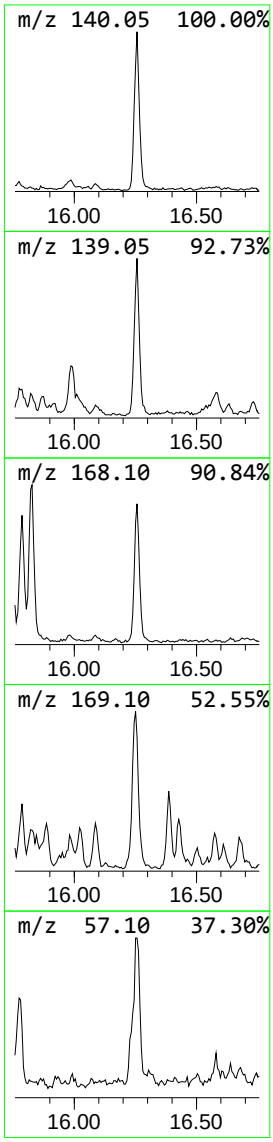
****

Peak Number 12 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	2.67 ng/ul	366574	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	38
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	38
3	Ethyl maltol	140	C7H8O3	004940-11-8	35
4	Benzaldehyde, 4-fluoro-3-hydroxy-	140	C7H5FO2	103438-85-3	35
5	Dibenzofuran	168	C12H8O	000132-64-9	20





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Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

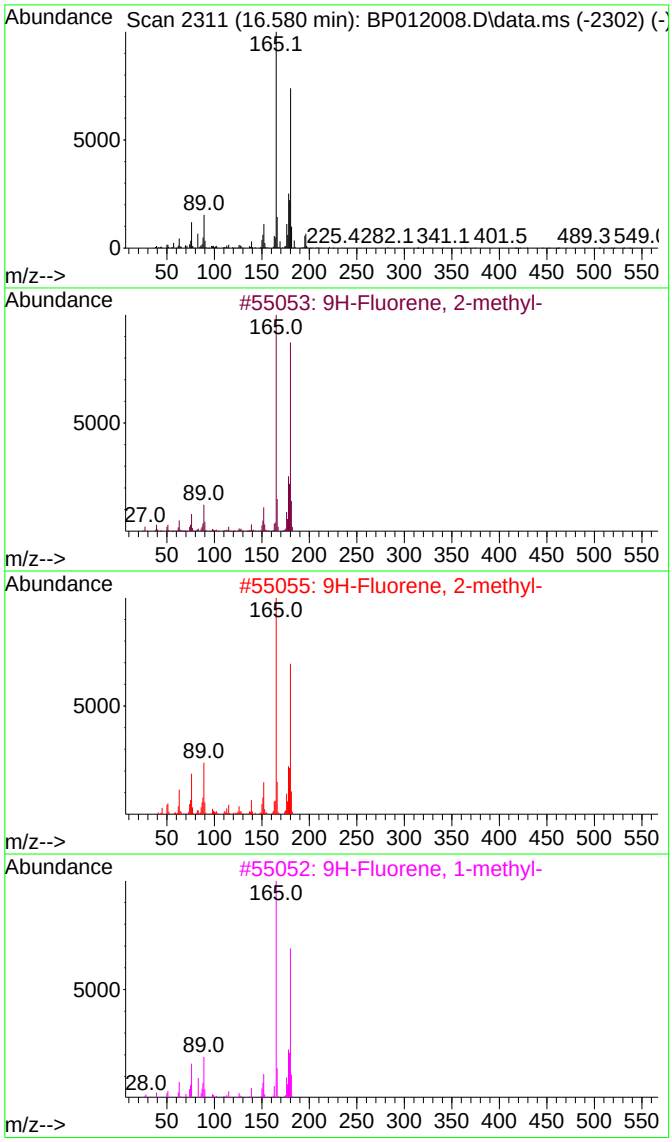
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

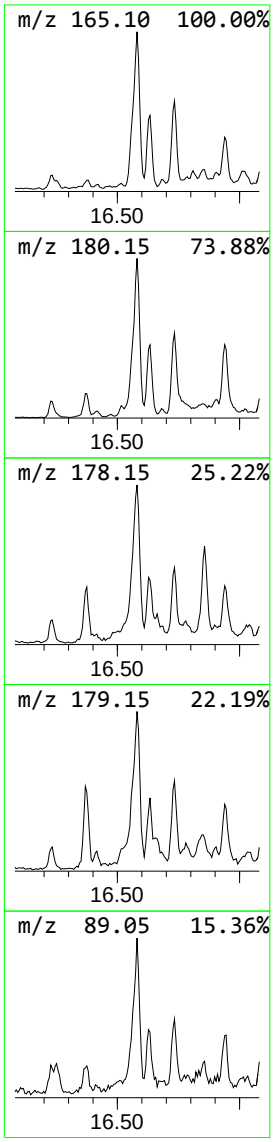
****

Peak Number 13 9H-Fluorene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.580	3.50 ng/ul	480801	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	93
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	90
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	90
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	90





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

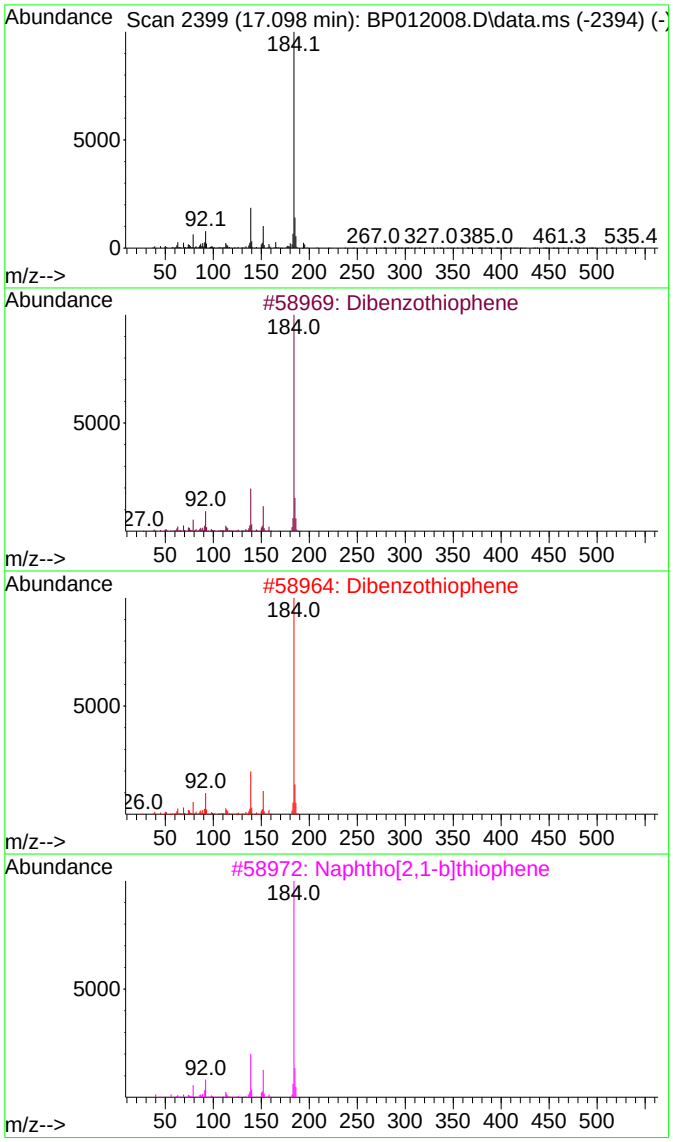
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

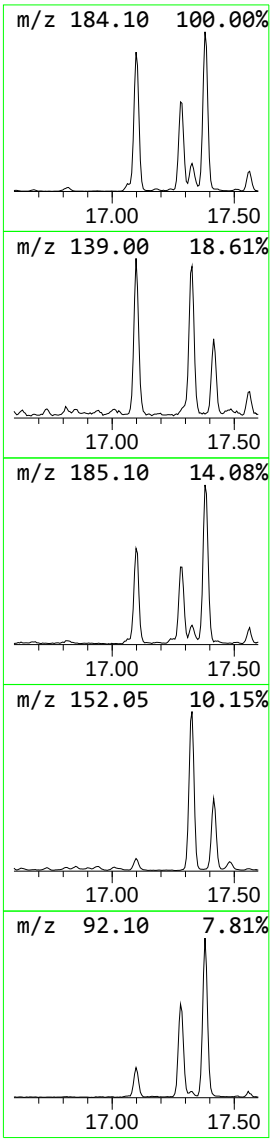
****

Peak Number 14 Dibenzothiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.098	4.58 ng/ul	629245	Phenanthrene-d10	17.280

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	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	97
5	Dibenzothiophene	184	C12H8S	000132-65-0	96





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Quant Title : SVOA CALIBRATION

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

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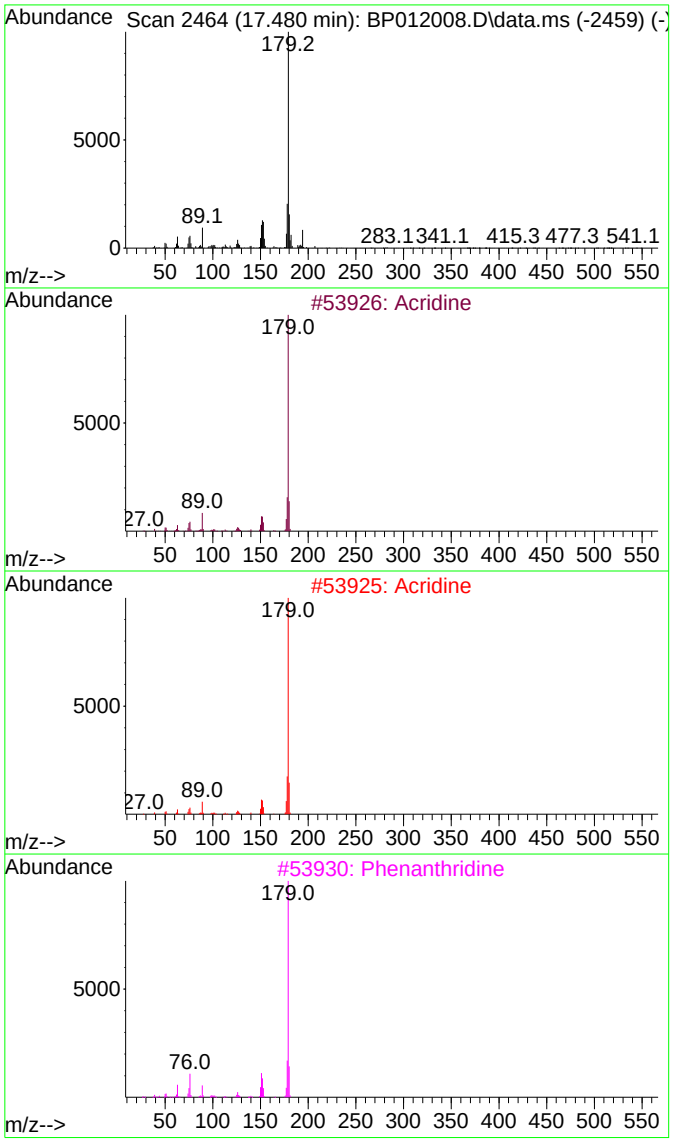
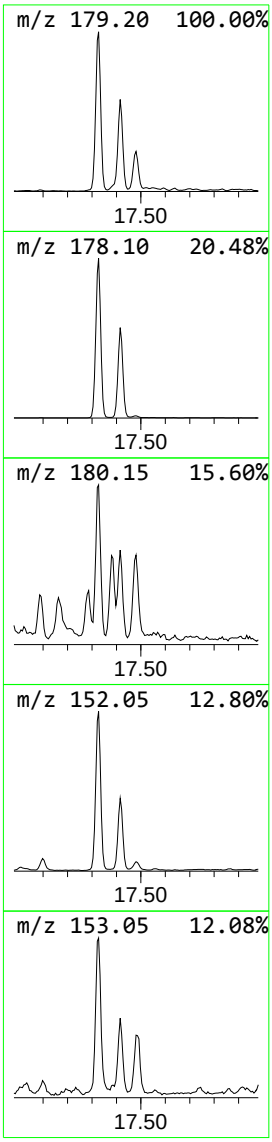
Peak Number 15 Acridine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.480	3.22 ng/ul	442261	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	93
2	Acridine	179	C13H9N	000260-94-6	93
3	Phenanthridine	179	C13H9N	000229-87-8	93
4	Benzo[f]quinoline	179	C13H9N	000085-02-9	91
5	Acridine	179	C13H9N	000260-94-6	90





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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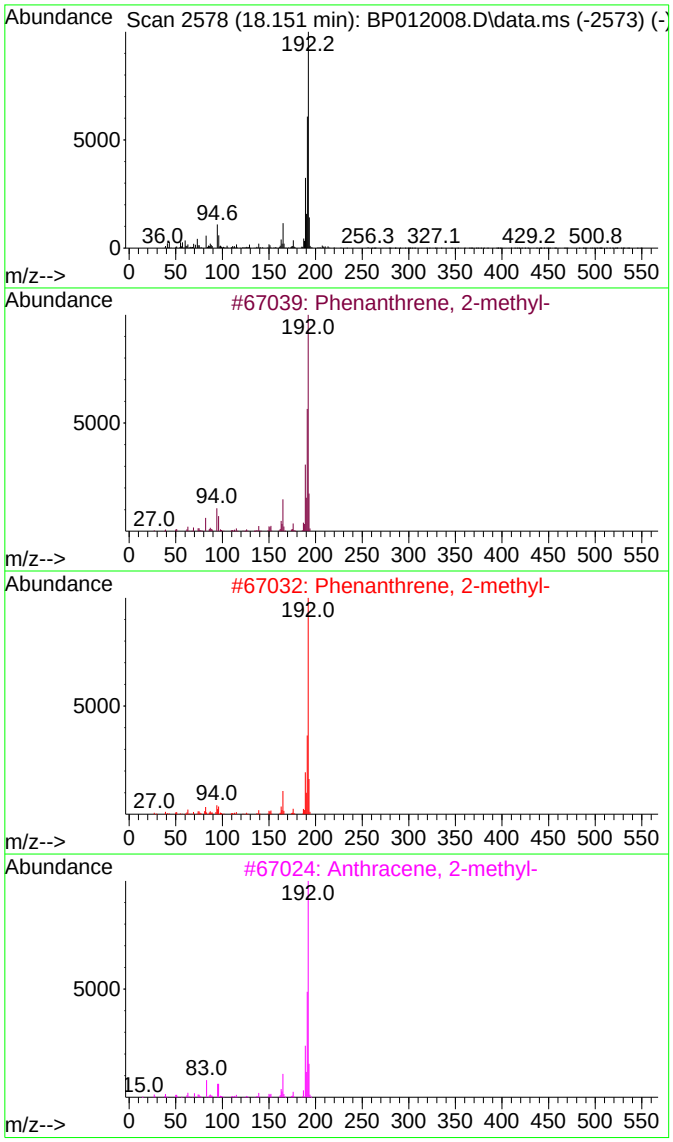
Quant Title : SVOA CALIBRATION

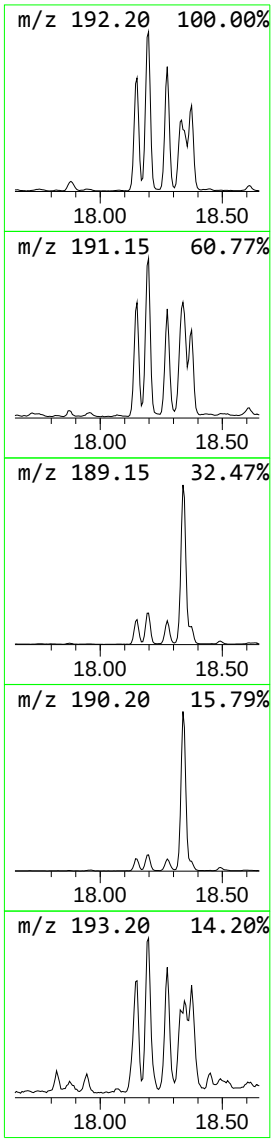
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	7.97 ng/ul	1093930	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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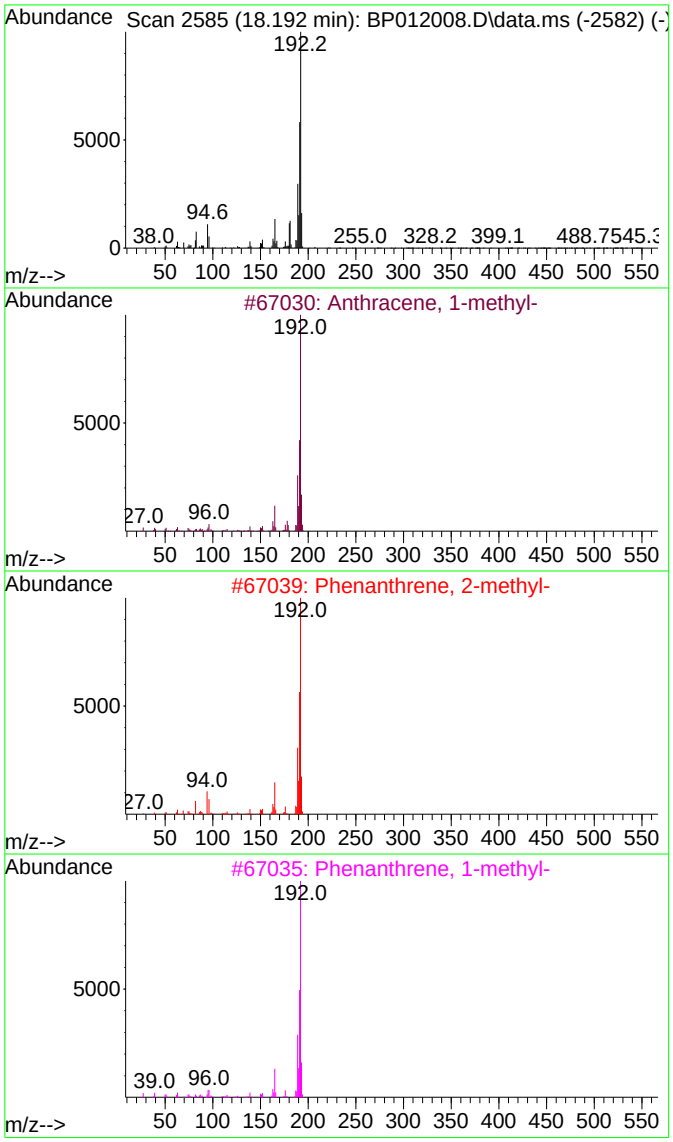
Quant Title : SVOA CALIBRATION

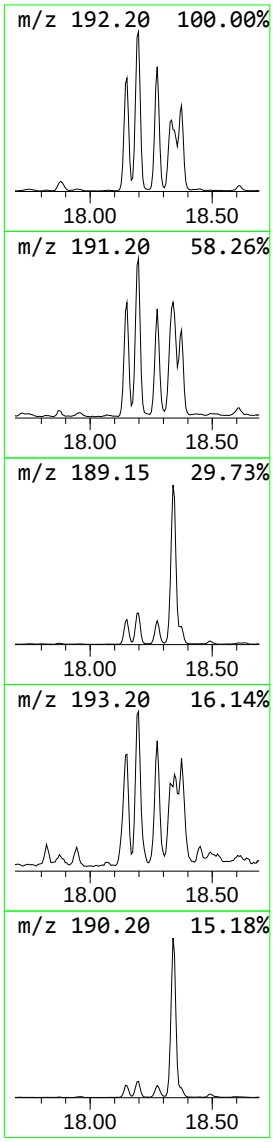
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	8.79 ng/ul	1206520	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Acq On : 07 Oct 2022 14:22
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Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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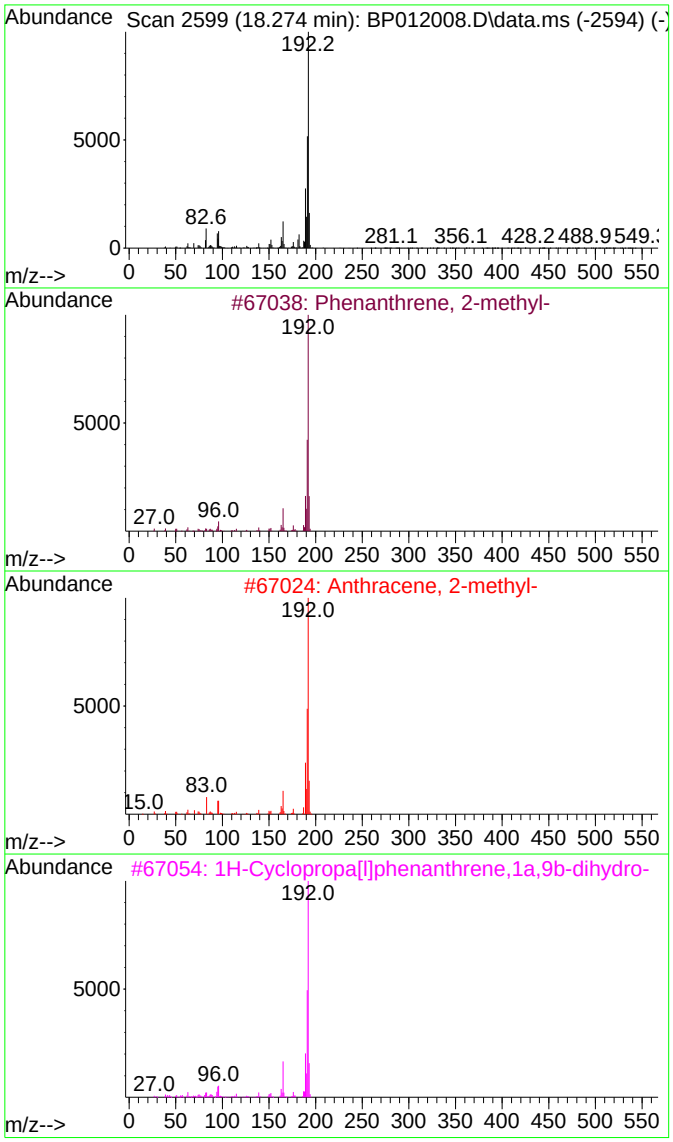
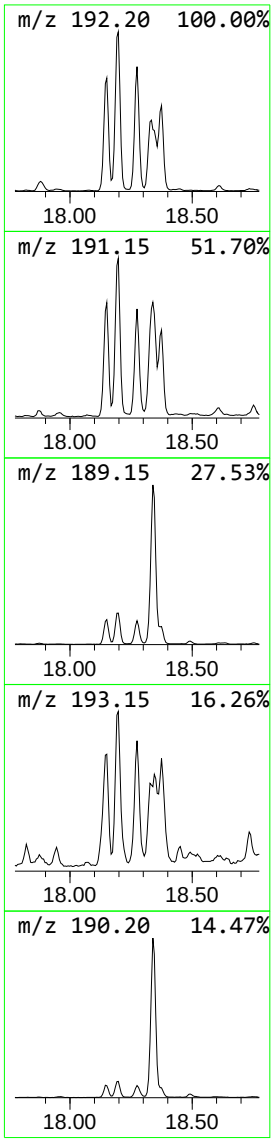
Peak Number 18 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.274	5.28 ng/ul	725489	Phenanthrene-d10	17.280

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





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

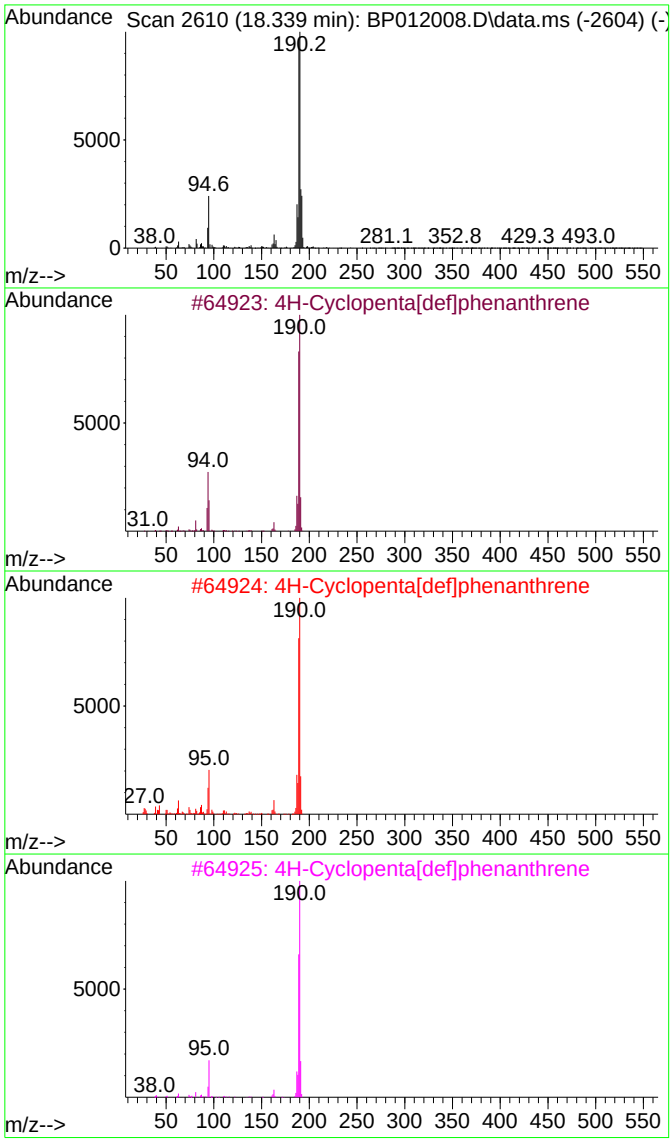
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

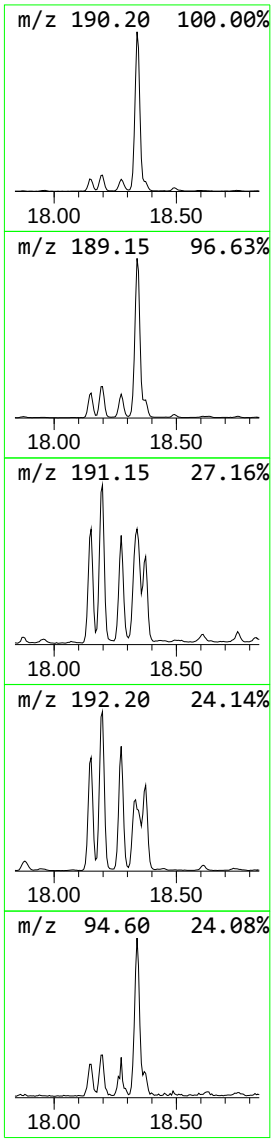
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	15.29 ng/ul	2099810	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

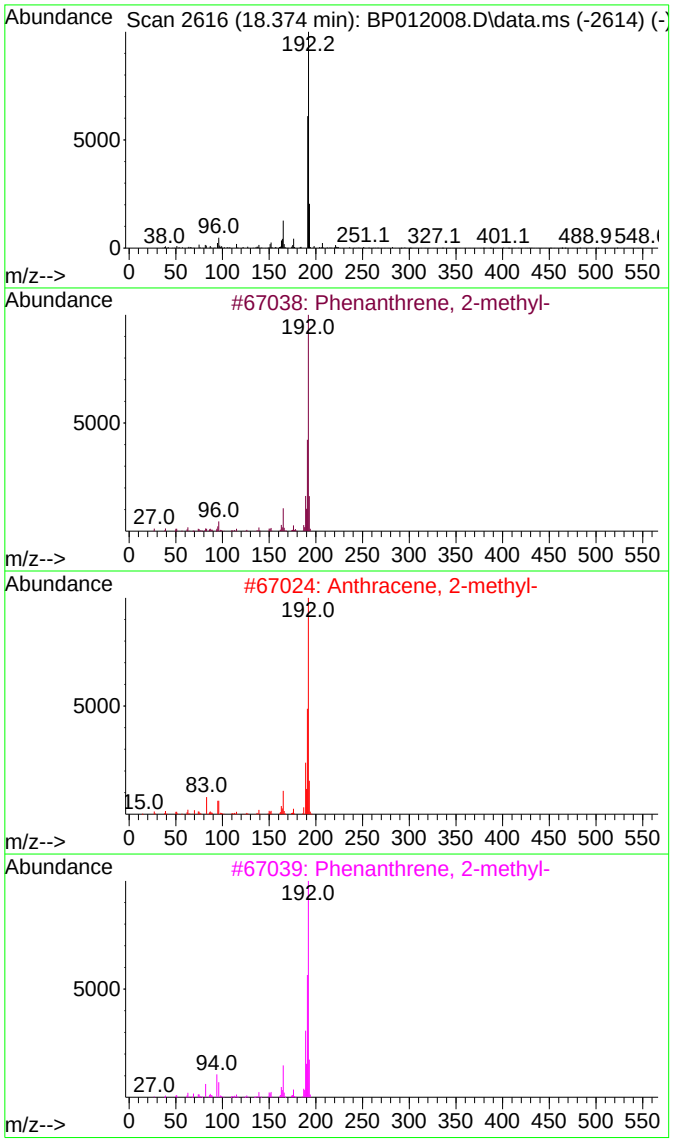
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

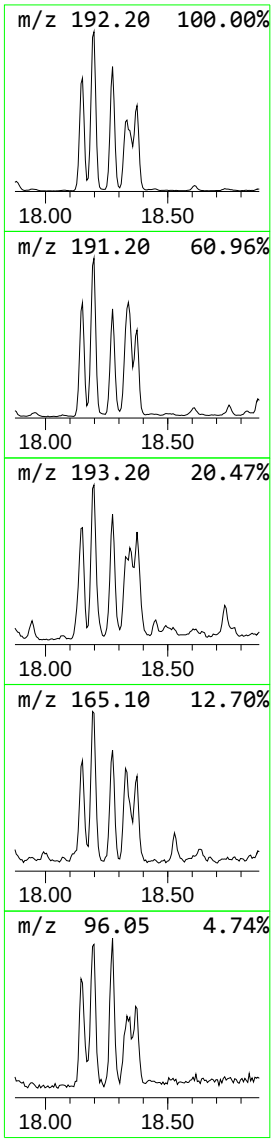
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.374	2.79 ng/ul	382573	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

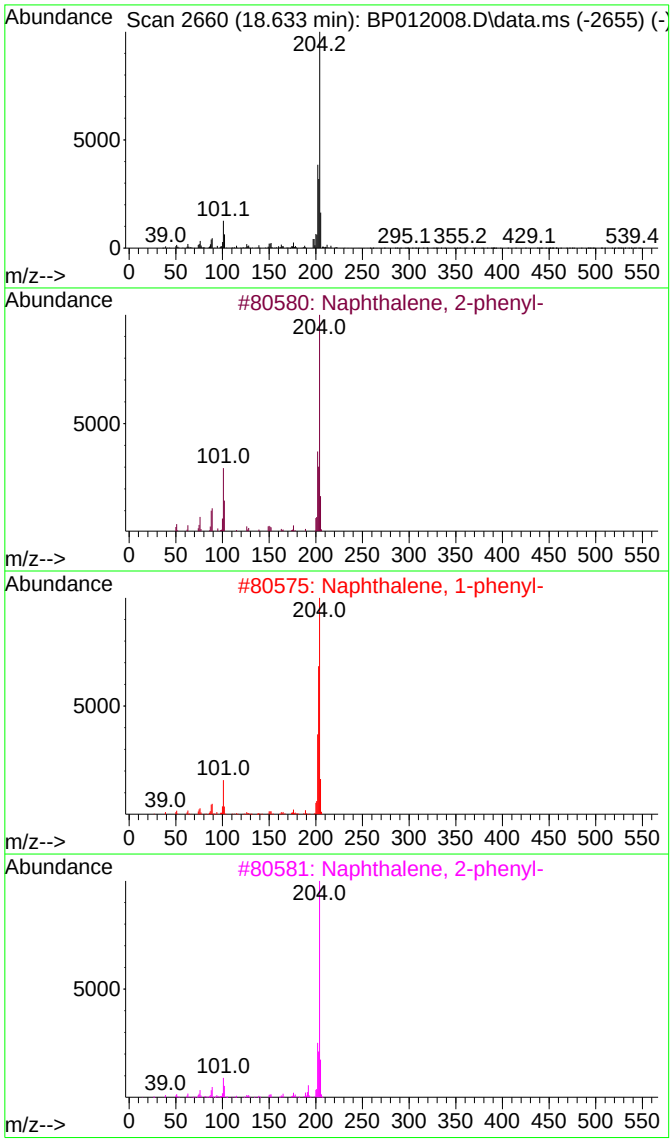
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

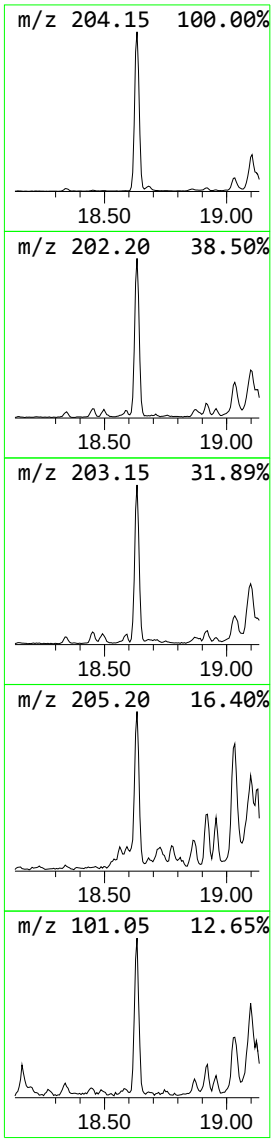
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.633	4.17 ng/ul	572609	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	78
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	58





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

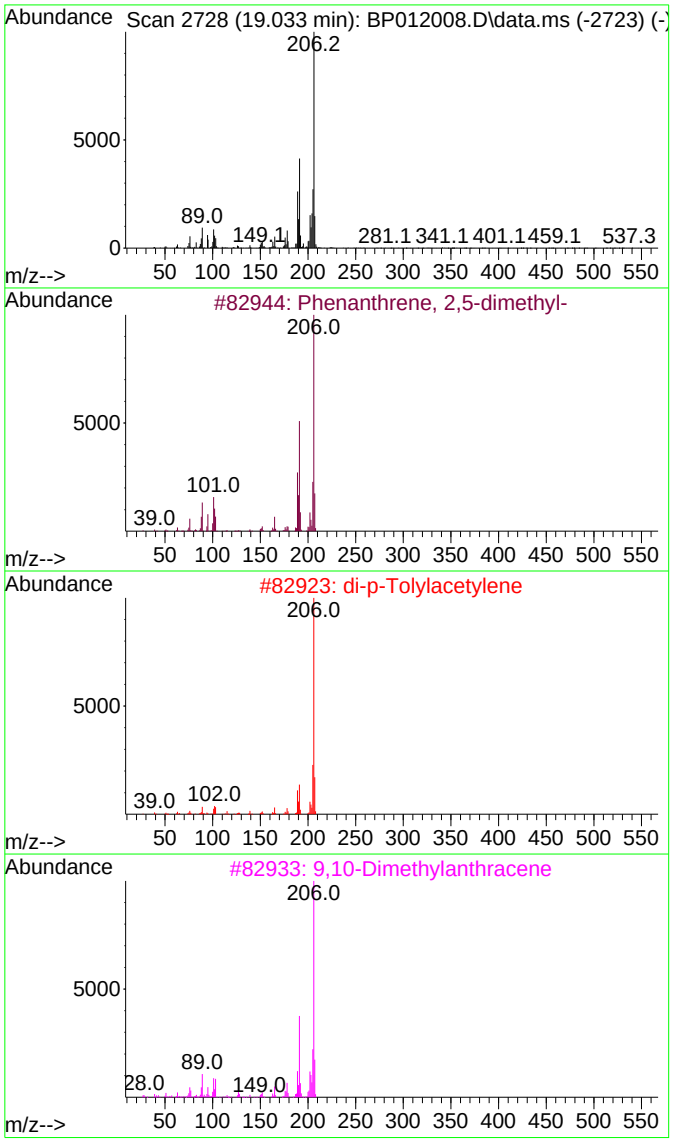
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

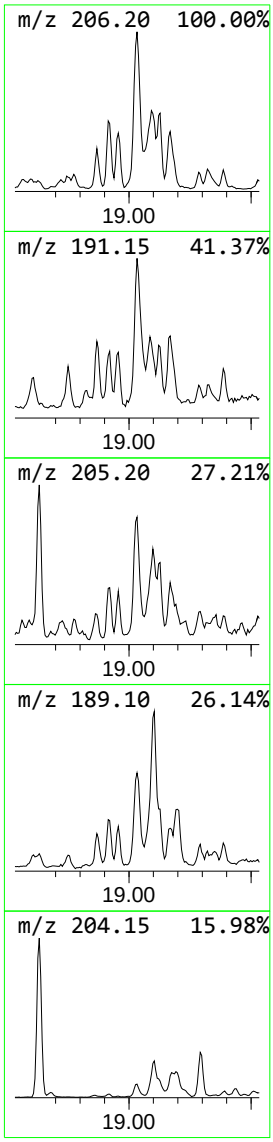
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenanthrene, 2,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.033	3.48 ng/ul	478018	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	90





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

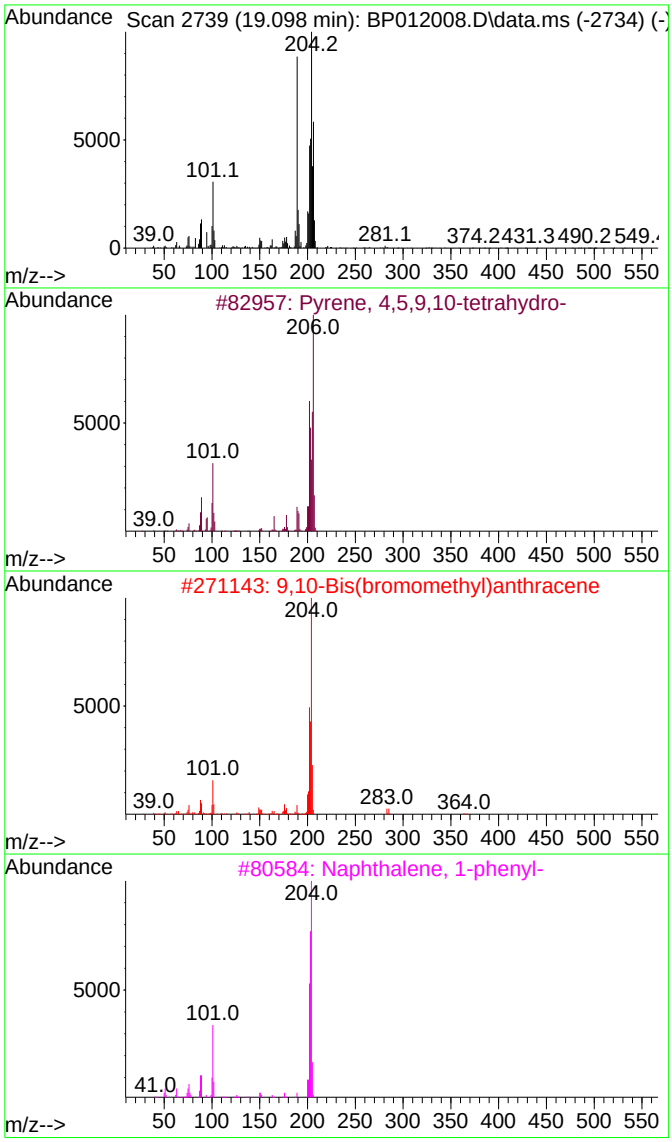
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

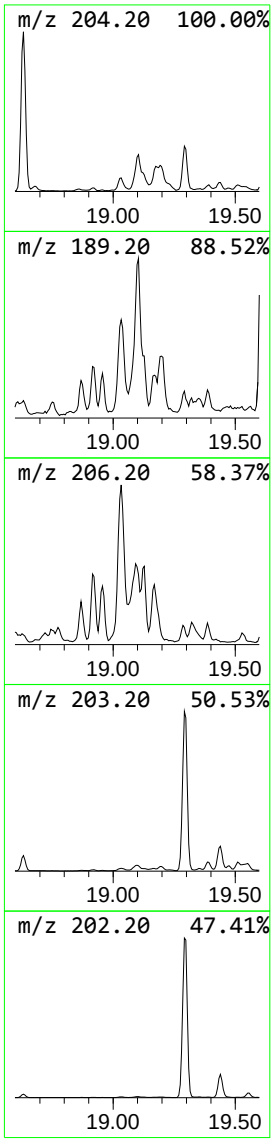
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Pyrene, 4,5,9,10-tetrahydro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.098	2.18 ng/ul	299980	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	53
2	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	49
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	47
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	46
5	Indeno[2,1-a]indene, 5,10-dihydro-	204	C16H12	006543-29-9	46





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

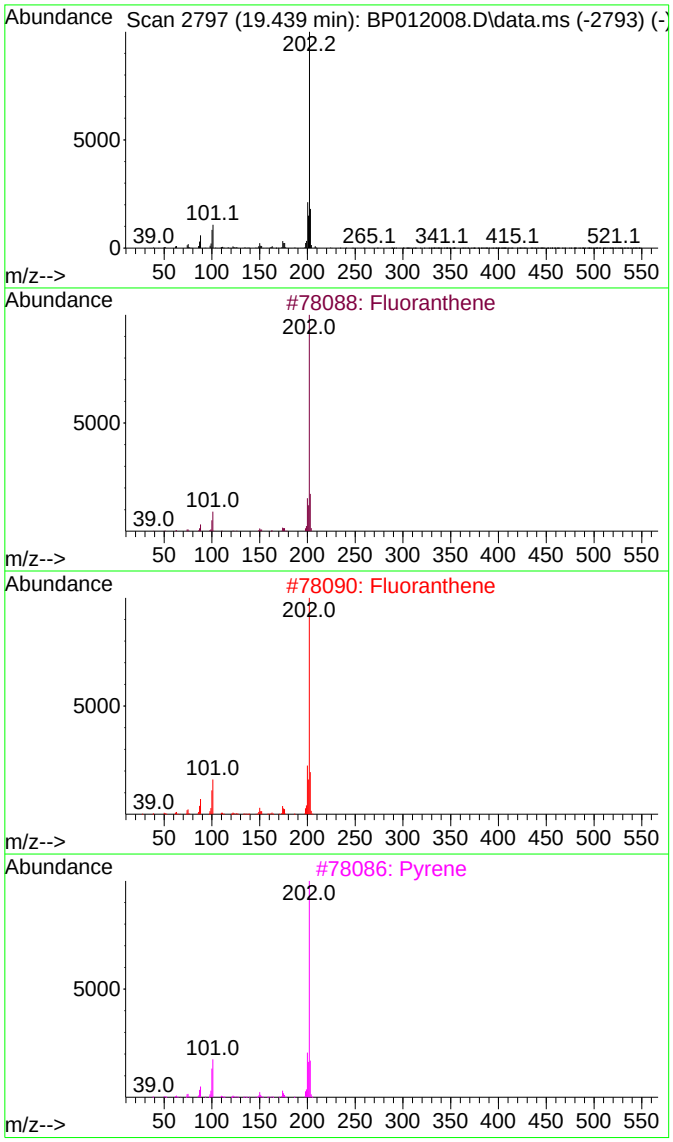
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

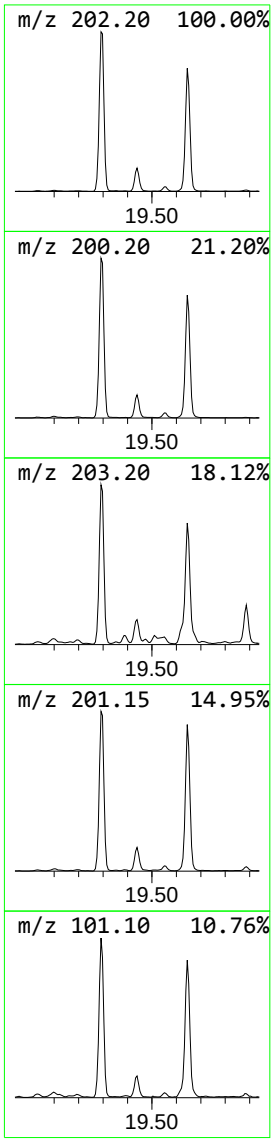
****

Peak Number 24 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.439	2.51 ng/ul	1039910	Chrysene-d12	21.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene	202	C16H10	000206-44-0	95
2	Fluoranthene	202	C16H10	000206-44-0	95
3	Pyrene	202	C16H10	000129-00-0	94
4	Pyrene	202	C16H10	000129-00-0	93
5	Pyrene	202	C16H10	000129-00-0	87





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

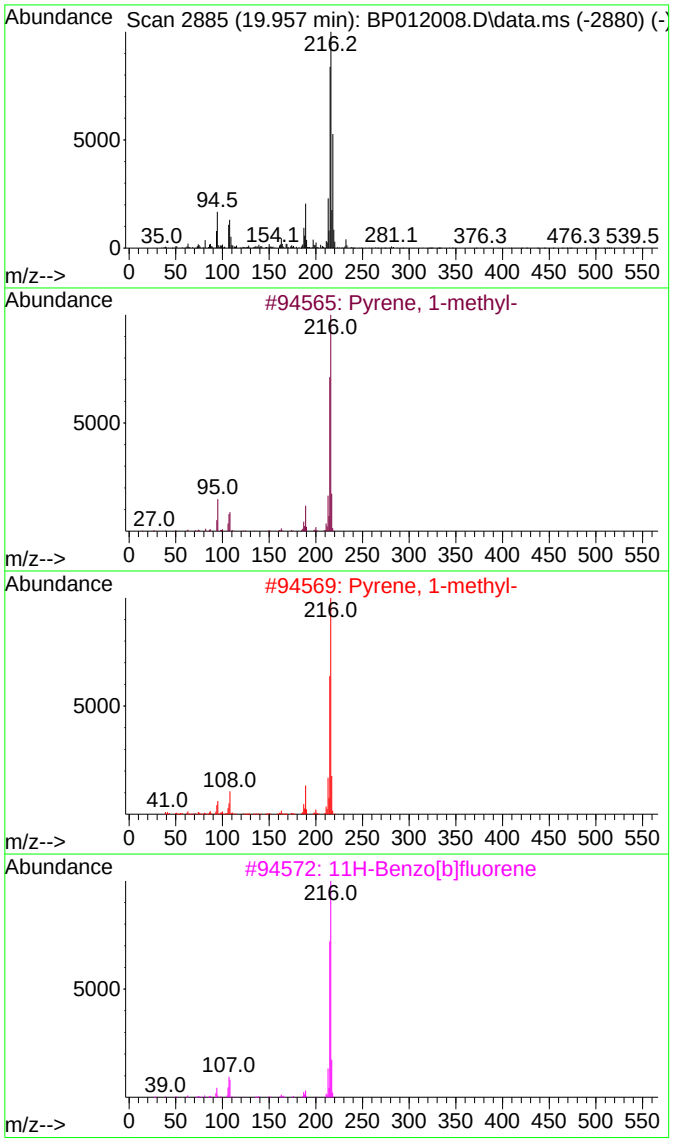
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

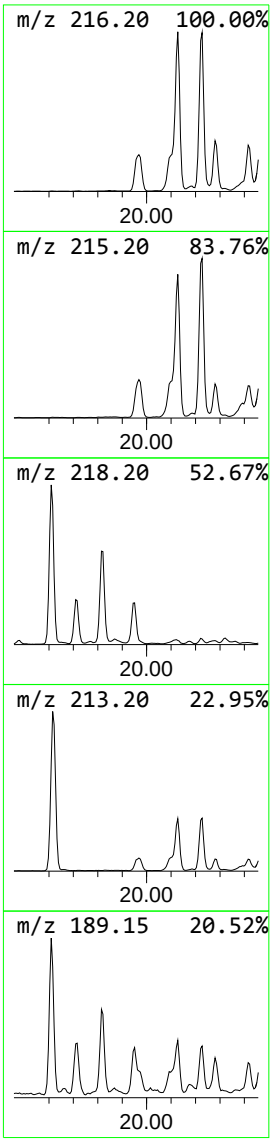
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Pyrene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.957	2.19 ng/ul	909027	Chrysene-d12	21.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	89
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	70





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Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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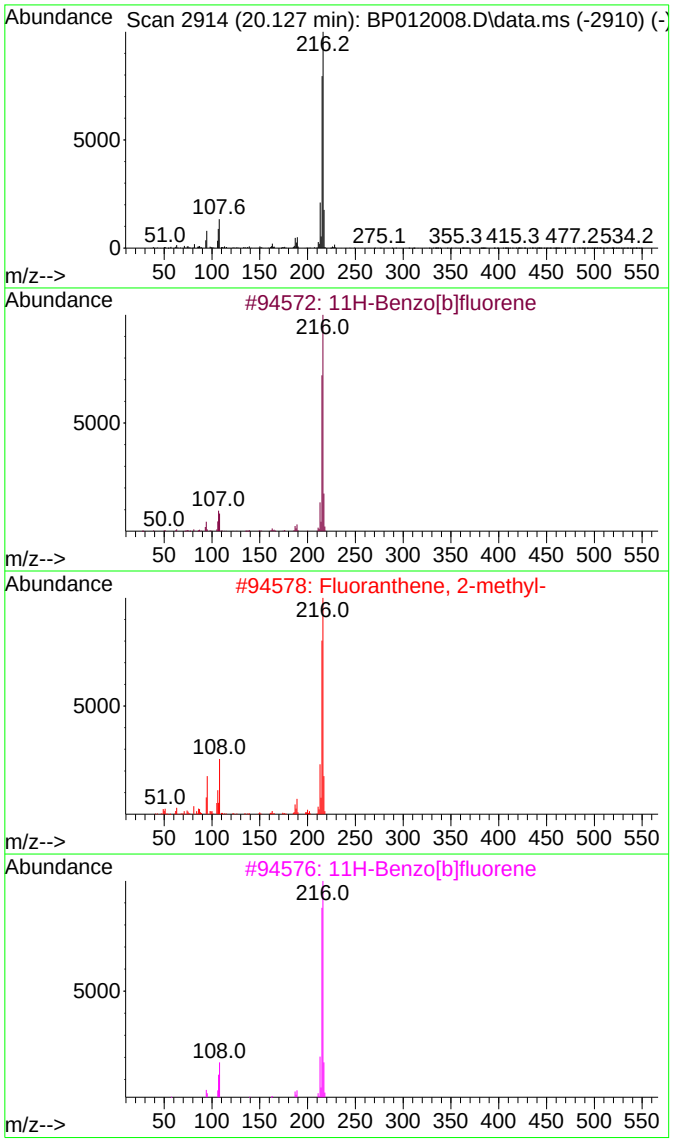
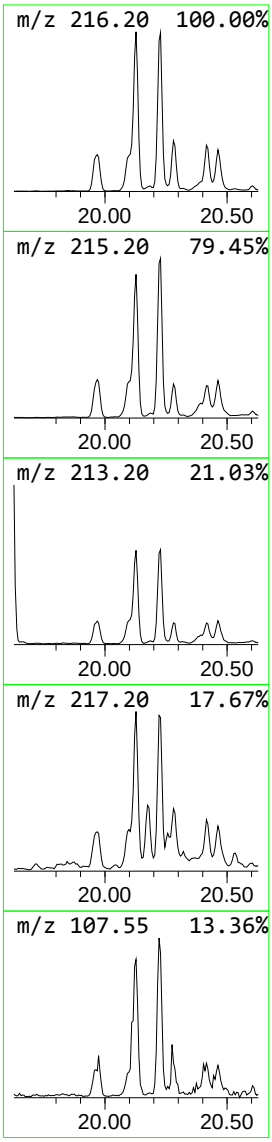
Peak Number 26 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.127	4.35 ng/ul	1799720	Chrysene-d12	21.368

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	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87





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Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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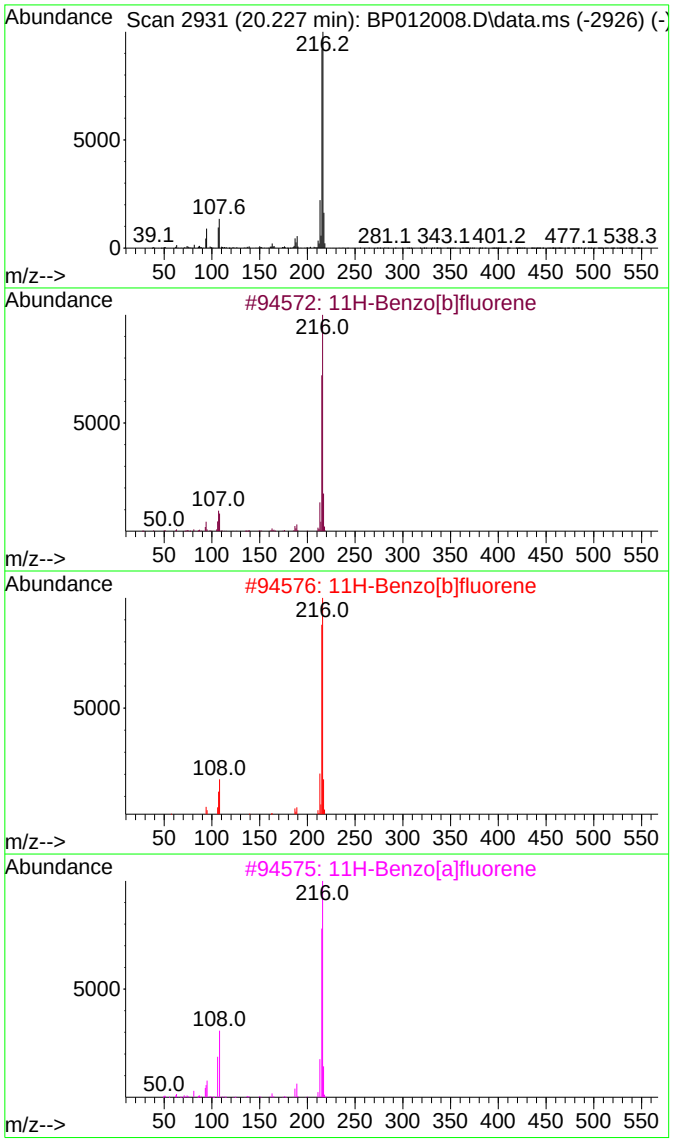
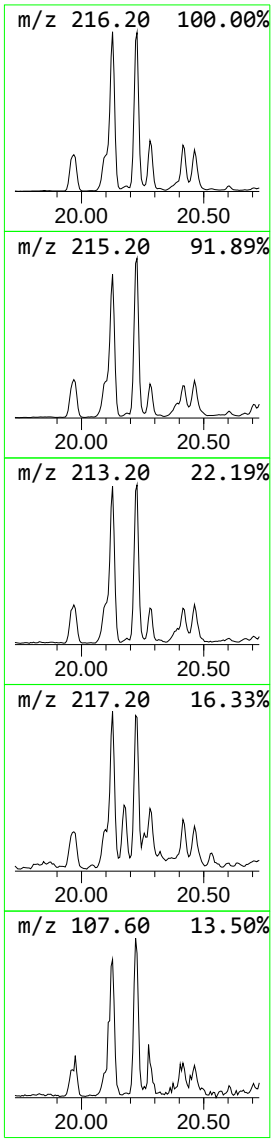
Peak Number 27 11H-Benzo[a]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.227	4.12 ng/ul	1705230	Chrysene-d12	21.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	76





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

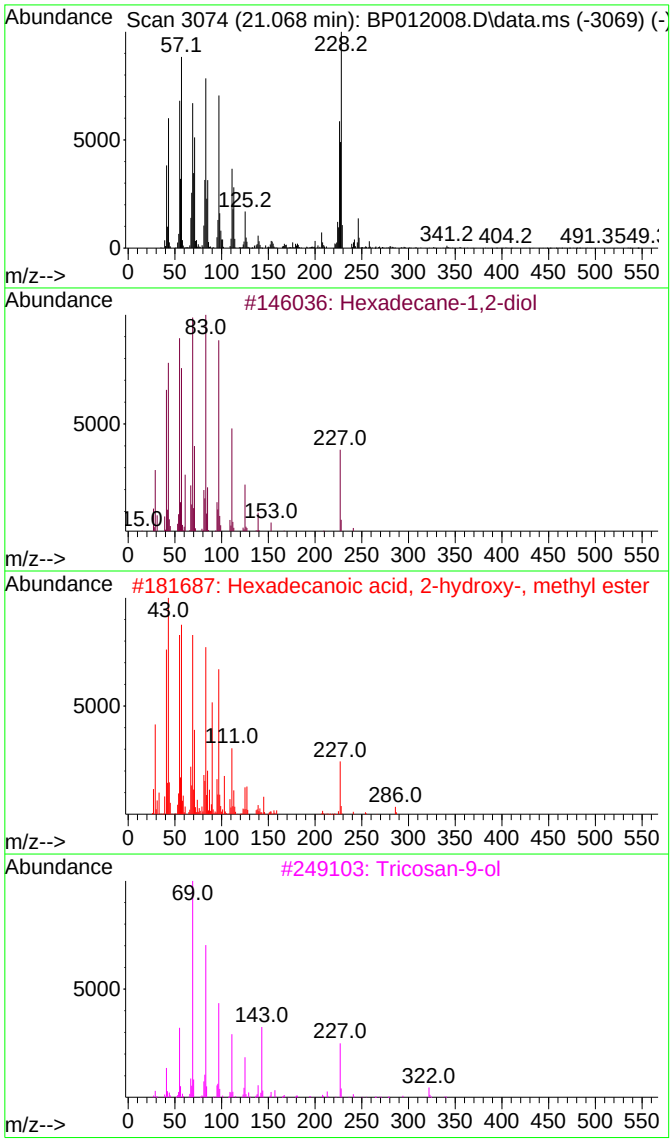
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

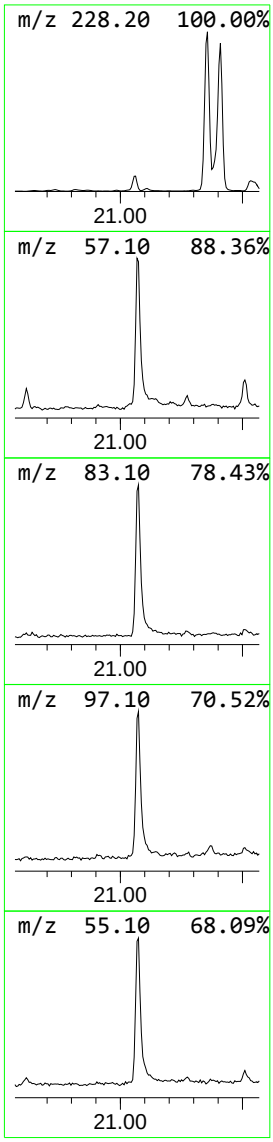
****

Peak Number 28 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.068	2.75 ng/ul	1140580	Chrysene-d12	21.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane-1,2-diol	258	C16H34O2	006920-24-7	38
2	Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	37
3	Tricosan-9-ol	340	C23H48O	039754-83-1	35
4	Purine-6(1H)-thione, 3,7-dimethy...	228	C7H8N4Se	023663-58-3	35
5	1-Bromo-4-chloro-2,5-difluoroben...	226	C6H2BrClF2	172921-33-4	27





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Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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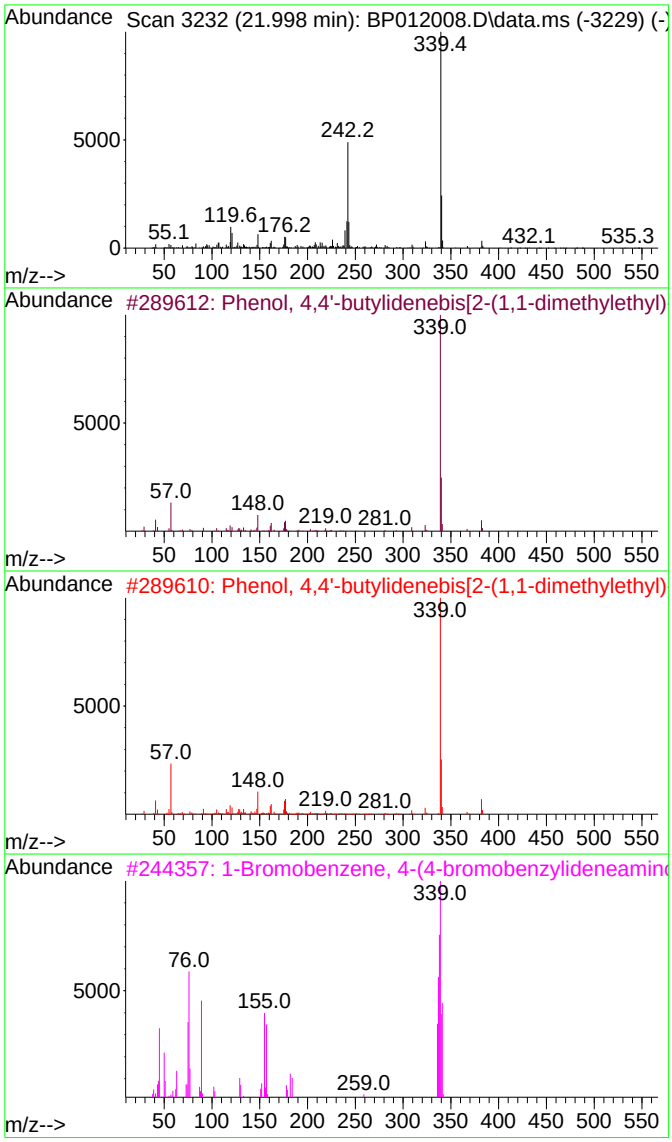
Quant Title : SVOA CALIBRATION

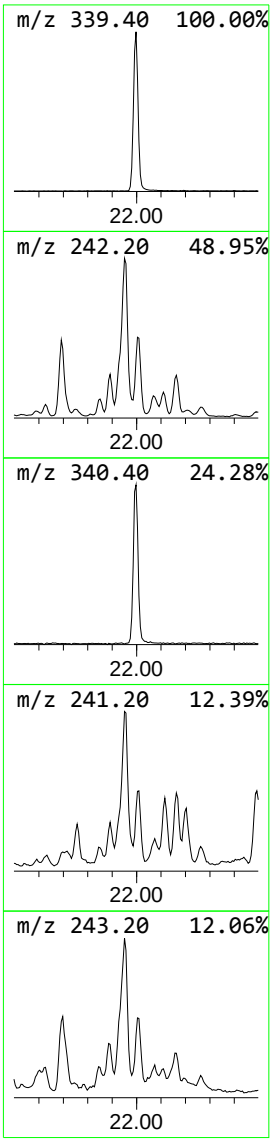
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 4,4'-butylidenebis[... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.998	2.18 ng/ul	902779	Chrysene-d12	21.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-butylidenebis[2-(1,...	382	C26H38O2	000085-60-9	81
2	Phenol, 4,4'-butylidenebis[2-(1,...	382	C26H38O2	000085-60-9	74
3	1-Bromobenzene, 4-(4-bromobenzyl...	337	C13H9Br2N	1000221-92-9	55
4	Phenol, 4,4'-butylidenebis[2-(1,...	382	C26H38O2	000085-60-9	47
5	1-(2,6-Dimethylphenyliminomethyl...	339	C23H17NO2	129086-91-5	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

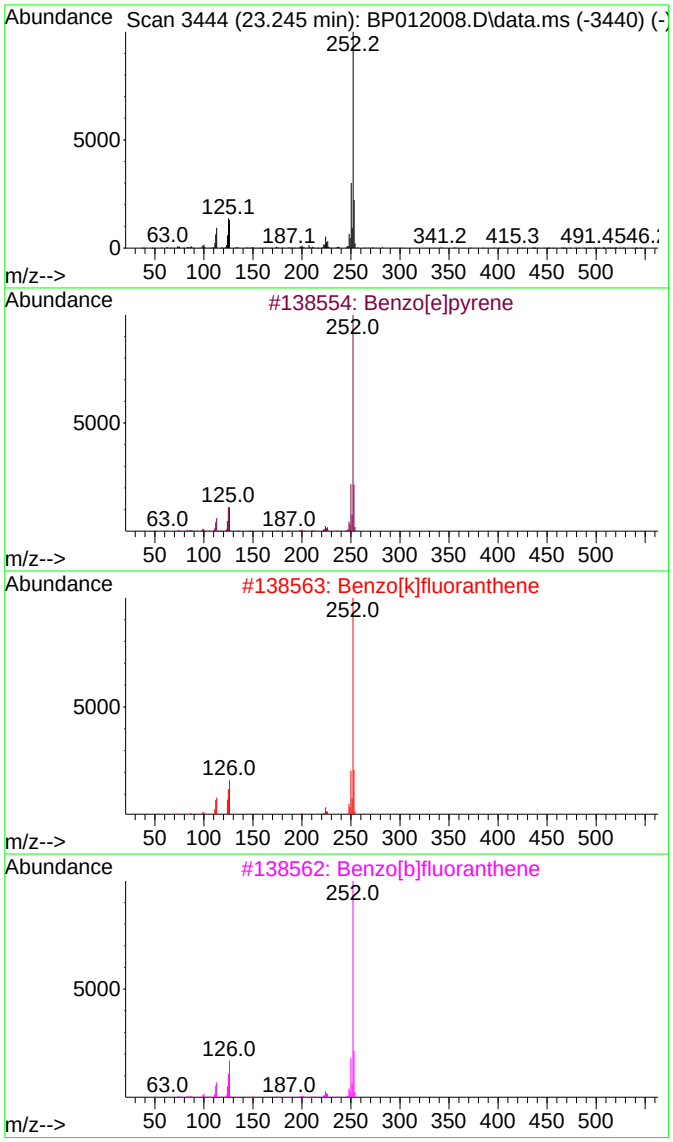
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

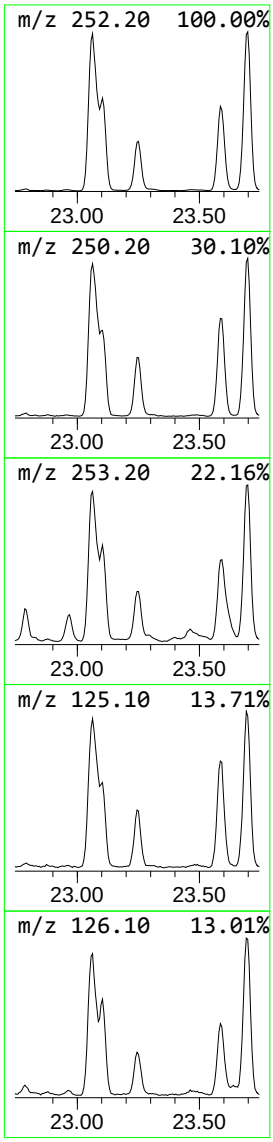
****

Peak Number 30 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.245	8.98 ng/ul	1215780	Perylene-d12	23.803

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
4	Benzo[a]pyrene	252	C20H12	000050-32-8	95
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

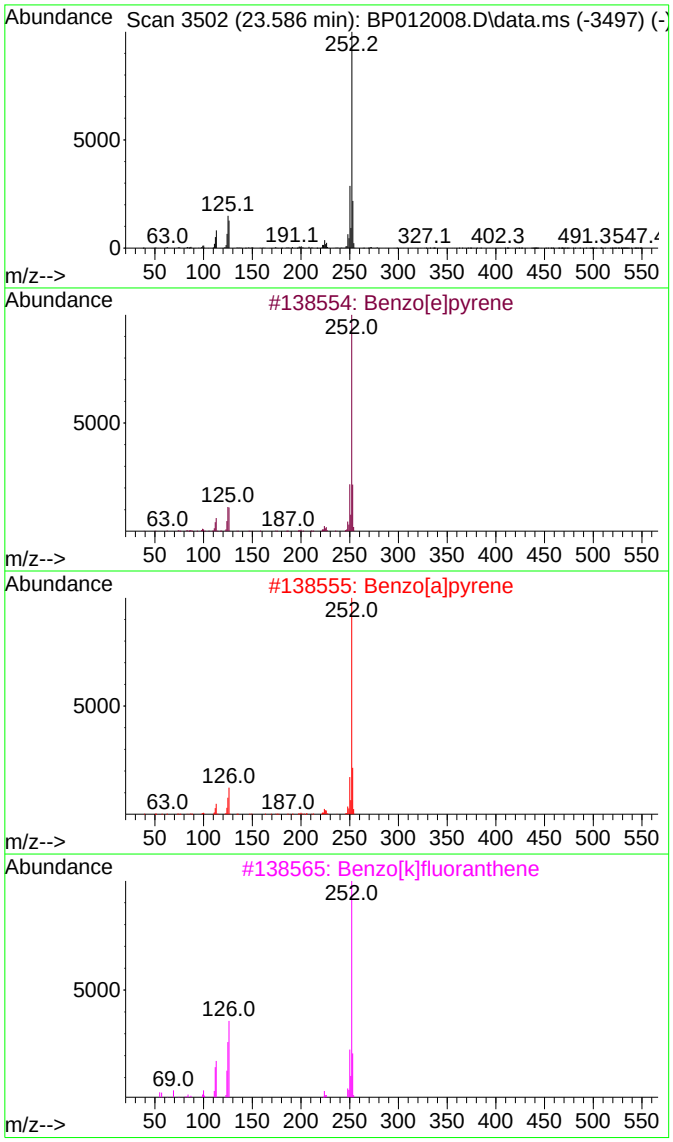
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

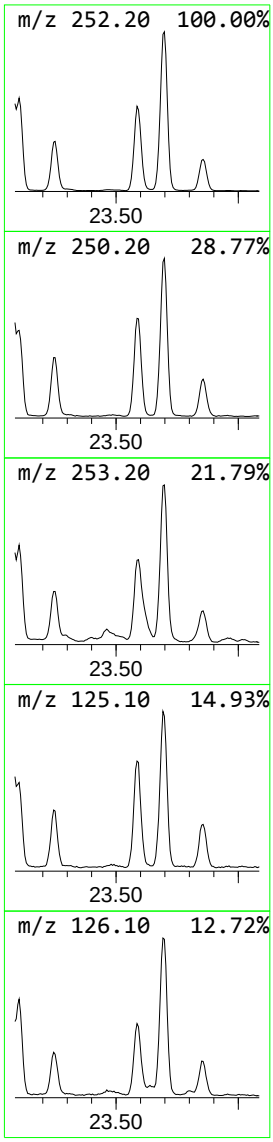
****

Peak Number 31 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.586	16.08 ng/ul	2177840	Perylene-d12	23.803

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	98
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012008.D
Acq On : 07 Oct 2022 14:22
Operator : CG/JU
Sample : N4923-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10012

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.028	71.4	ng/ul	4183930	1	7.875	1171480	20.0
Benzene, 1,2,3-...	7.522	2.4	ng/ul	139104	1	7.875	1171480	20.0
Indane	8.251	23.4	ng/ul	1369270	1	7.875	1171480	20.0
Benzofuran, 2-m...	9.363	2.1	ng/ul	177775	2	10.687	1726530	20.0
Benzene, 2-ethe...	10.081	3.9	ng/ul	337992	2	10.687	1726530	20.0
Naphthalene, 2,...	13.839	6.1	ng/ul	703305	3	14.522	2318790	20.0
Naphthalene, 2,...	14.080	2.3	ng/ul	261228	3	14.522	2318790	20.0
2,4,6-Cycloheptt...	15.868	3.4	ng/ul	399340	3	14.522	2318790	20.0
Fluorene-9-meth...	15.992	2.1	ng/ul	290982	4	17.280	2745840	20.0
[1,1'-Biphenyl]...	16.016	4.9	ng/ul	675728	4	17.280	2745840	20.0
unknown-01	16.257	2.7	ng/ul	366574	4	17.280	2745840	20.0
9H-Fluorene, 2-...	16.580	3.5	ng/ul	480801	4	17.280	2745840	20.0
Dibenzothiophene	17.098	4.6	ng/ul	629245	4	17.280	2745840	20.0
Acridine	17.480	3.2	ng/ul	442261	4	17.280	2745840	20.0
Phenanthrene, 2...	18.151	8.0	ng/ul	1093930	4	17.280	2745840	20.0
Anthracene, 1-m...	18.192	8.8	ng/ul	1206520	4	17.280	2745840	20.0
Anthracene, 2-m...	18.274	5.3	ng/ul	725489	4	17.280	2745840	20.0
4H-Cyclopenta[d...	18.339	15.3	ng/ul	2099810	4	17.280	2745840	20.0
1H-Cyclopropa[l...	18.374	2.8	ng/ul	382573	4	17.280	2745840	20.0
Naphthalene, 2-...	18.633	4.2	ng/ul	572609	4	17.280	2745840	20.0
Phenanthrene, 2...	19.033	3.5	ng/ul	478018	4	17.280	2745840	20.0
Pyrene, 4,5,9,1...	19.098	2.2	ng/ul	299980	4	17.280	2745840	20.0
unknown-02	19.439	2.5	ng/ul	1039910	5	21.368	8283900	20.0
Pyrene, 1-methyl-	19.957	2.2	ng/ul	909027	5	21.368	8283900	20.0
11H-Benzo[b]flu...	20.127	4.3	ng/ul	1799720	5	21.368	8283900	20.0
11H-Benzo[a]flu...	20.227	4.1	ng/ul	1705230	5	21.368	8283900	20.0
unknown-03	21.068	2.8	ng/ul	1140580	5	21.368	8283900	20.0
Phenol, 4,4'-bu...	21.998	2.2	ng/ul	902779	5	21.368	8283900	20.0
Benzo[e]pyrene	23.245	9.0	ng/ul	1215780	6	23.803	2709090	20.0
unknown-04	23.586	16.1	ng/ul	2177840	6	23.803	2709090	20.0