LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

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-BP042122.M
Title : SVOA CALIBRATION

Signal : TIC: BP010047.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.793	116	120	133	rBV	126565	239497	1.60%	0.144%
2	3.893	133	137	146	rVV	135747	201749	1.35%	0.121%
3	7.099	674	682	695	rBV	368366	621209	4.16%	0.374%
4	7.263	703	710	721	rBV	279377	465465	3.12%	0.280%
5	7.469	737	745	755	rBV	373667	611402	4.09%	0.368%
6	7.940	816	825	833	rBV	565232	927845	6.21%	0.559%
7	8.640	937	944	959	rBV	429577	741079	4.96%	0.446%
8	9.099	1015	1022	1032	rBV	358364	610214	4.09%	0.367%
9	9.822	1138	1145	1152	rBV	293621	501897	3.36%	0.302%
10	10.363	1229	1237	1246	rBV	481108	823266	5.51%	0.496%
11	10.746	1292	1302	1308	rBV	835896	1417171	9.49%	0.853%
12	10.881	1317	1325	1331	rVV	141056	276474	1.85%	0.166%
13	13.975	1842	1851	1857	rVV	887455	1274740	8.54%	0.768%
14	14.263	1893	1900	1911	rBV	943264	1550782	10.39%	0.934%
15	14.569	1942	1952	1959	rBV	1293045	1954804	13.09%	1.177%
16	14.634	1959	1963	1970	rVB	91796	146329	0.98%	0.088%
17	14.757	1978	1984	1993	rBV	287002	478065	3.20%	0.288%
18	15.563	2112	2121	2126	rBV	1318494	1937638	12.98%	1.167%
19	15.616	2126	2130	2136	rVV	122679	204533	1.37%	0.123%
20	15.675	2136	2140	2147	rVV	315097	430470	2.88%	0.259%
21	15.939	2177	2185	2191	rVB4	97649	208847	1.40%	0.126%
22	16.010	2191	2197	2200	rBV	182836	269869	1.81%	0.162%
23	16.086	2206	2210	2215	rVB3	99663	167283	1.12%	0.101%
24	16.310	2240	2248	2253	rVV	761939	1114429	7.46%	0.671%
25	16.404	2259	2264	2268	rVV	1920211	2556675	17.12%	1.539%
26	16.463	2268	2274	2280	rVV2	1963604	3777521	25.30%	2.275%
27	16.522	2280	2284	2289	rVV2	1977569	2989898	20.03%	1.800%
28	16.569	2289	2292	2297	rVV	1174507	1573466	10.54%	0.947%
29	16.622	2297	2301	2303	rVV	519531	799946	5.36%	0.482%
30	16.645	2303	2305	2307	rVV	631906	739831	4.96%	0.445%
31	16.675	2307	2310	2313	rVV	690851	898856	6.02%	0.541%
32	16.728	2313	2319	2325	rVV4	1448003	2878016	19.28%	1.733%
33	16.792	2325	2330	2334	rVV	2017338	2818990	18.88%	1.697%
34	16.828	2334	2336	2339	rVV	553412	768905	5.15%	0.463%
35	16.863	2339	2342	2351	rVB2	1028283	1538541	10.30%	0.926%
36	16.975	2356	2361	2365	rBV	194248	297425	1.99%	0.179%

LSC Area Percent Report

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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

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-BP042122.M
Title : SVOA CALIBRATION

37	17.139	2381	2389	2393	rBV2	170897	321043	2.15%	0.193%
38	17.322	2414	2420	2423	rBV	1569481	2227350	14.92%	1.341%
39	17.369	2423	2428	2432	rVV	3610560	5351043	35.84%	3.222%
40	17.422	2432	2437	2441	rVV	1483391	2186796	14.65%	1.317%
41	17.457	2441	2443	2448	rVV	342675	381483	2.56%	0.230%
42	17.516	2448	2453	2459	rVB	268129	421070	2.82%	0.254%
43	17.722	2480	2488	2493	rBV	490698	809972	5.42%	0.488%
44	17.898	2514	2518	2526	rVB2	115750	167995	1.13%	0.101%
45	18.186	2562	2567	2571	rVV	599882	947341	6.34%	0.570%
46	18.233	2571	2575	2580	rVV	773238	1069173	7.16%	0.644%
47	18.375	2593	2599	2602	rBV2	815861	1394098	9.34%	0.839%
48	18.410	2602	2605	2610	rVB	428409	553500	3.71%	0.333%
49	18.480	2613	2617	2621	rBV4	97303	166206	1.11%	0.100%
50	18.669	2644	2649	2652	rBV	494032	681785	4.57%	0.411%
51	18.704	2652	2655	2662	rVB	1291597	1701305	11.39%	1.024%
52	18.910	2686	2690	2693	rVV	138961	164231	1.10%	0.099%
53	18.957	2694	2698	2701	rVV	135619	176812	1.18%	0.106%
54	19.075	2713	2718	2722	rBV	472201	713854	4.78%	0.430%
55	19.133	2723	2728	2731	rVV3	160426	328439	2.20%	0.198%
56	19.210	2736	2741	2749	rBV	503982	846392	5.67%	0.510%
57	19.333	2755	2762	2767	rVB	10414963	14205626	95.14%	8.553%
58	19.386	2768	2771	2774	rBV	125349	149856	1.00%	0.090%
59	19.422	2774	2777	2782	rVB	186891	277638	1.86%	0.167%
60	19.516	2789	2793	2797	rBV2	238406	371109	2.49%	0.223%
61	19.563	2798	2801	2805	rVB	258400	314271	2.10%	0.189%
62	19.657	2811	2817	2818	rBV3	3088281	4444794	29.77%	2.676%
63	19.686	2818	2822	2828	rVV	11279100	14930625	100.00%	8.990%
64	19.751	2828	2833	2838	rVB2	369372	612238	4.10%	0.369%
65	19.851	2846	2850	2855	rBV	388638	533656	3.57%	0.321%
66	19.916	2856	2861	2866	rVB	384067	586951	3.93%	0.353%
67	19.992	2869	2874	2880	rBV4	506982	1260285	8.44%	0.759%
68	20.045	2880	2883	2886	rVB	157767	169416	1.13%	0.102%
69	20.127	2892	2897	2898	rBV3	343567	484673	3.25%	0.292%
70	20.157	2899	2902	2908	rVB	1041485	1479006	9.91%	0.891%
71	20.257	2915	2919	2923	rBV	699852	925704	6.20%	0.557%
72	20.316	2923	2929	2933	rVV2	746220	1231719	8.25%	0.742%
73	20.351	2933	2935	2939	rVV	281889	311257	2.08%	0.187%
74	20.392	2939	2942	2946	rVV3	153470	191623	1.28%	0.115%
75	20.451	2948	2952	2956	rBV	461478	605862	4.06%	0.365%
76	20.498	2956	2960	2963	rVV	485942	653523	4.38%	0.393%

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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

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-BP042122.M
Title : SVOA CALIBRATION

77	20.545	2965	2968	2973	rVB2	414428	544228	3.65%	0.328%
78	20.839	3015	3018	3022	rBV3	176967	298414	2.00%	0.180%
79	20.892	3023	3027	3033	rVB	1014712	1390339	9.31%	0.837%
80	20.957	3034	3038	3041	rBV	428288	549633	3.68%	0.331%
81	21.057	3048	3055	3058	rBV2	997540	1807979	12.11%	1.089%
82	21.092	3058	3061	3065	rVV2	794853	1435998	9.62%	0.865%
83	21.133	3065	3068	3072	rVV2	899408	1427080	9.56%	0.859%
84	21.180	3072	3076	3083	rVB2	1141744	1655394	11.09%	0.997%
85	21.310	3096	3098	3102	rVB2	380121	399426	2.68%	0.241%
86	21.392	3107	3112	3117	rVV3	4530201	9021709	60.42%	5.432%
87	21.445	3117	3121	3131	rVB	5010492	7330706	49.10%	4.414%
88	21.569	3138	3142	3147	rBV	640757	983164	6.58%	0.592%
89	21.733	3166	3170	3176	rBV	603897	902188	6.04%	0.543%
90	22.051	3220	3224	3230	rVB3	871360	1488154	9.97%	0.896%
91	22.204	3248	3250	3254	rBV	241514	281348	1.88%	0.169%
92	22.310	3264	3268	3277	rVB3	1007019	1534195	10.28%	0.924%
93	23.116	3398	3405	3410	rBV	4004986	9695423	64.94%	5.838%
94	23.304	3433	3437	3444	rVB	360354	642208	4.30%	0.387%
95	23.651	3489	3496	3501	rBV	2038682	4237458	28.38%	2.551%
96	23.704	3501	3505	3508	rVV2	836890	1559417	10.44%	0.939%
97	23.757	3508	3514	3521	rVB	2722089	5321336	35.64%	3.204%
98	23.857	3526	3531	3537	rBV2	851408	1685688	11.29%	1.015%
99	26.427	3958	3968	3981	rVB2	1524325	5026428	33.67%	3.026%
100	27.221	4094	4103	4121	rVB2	1012998	3700462	24.78%	2.228%

Sum of corrected areas: 166081222

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
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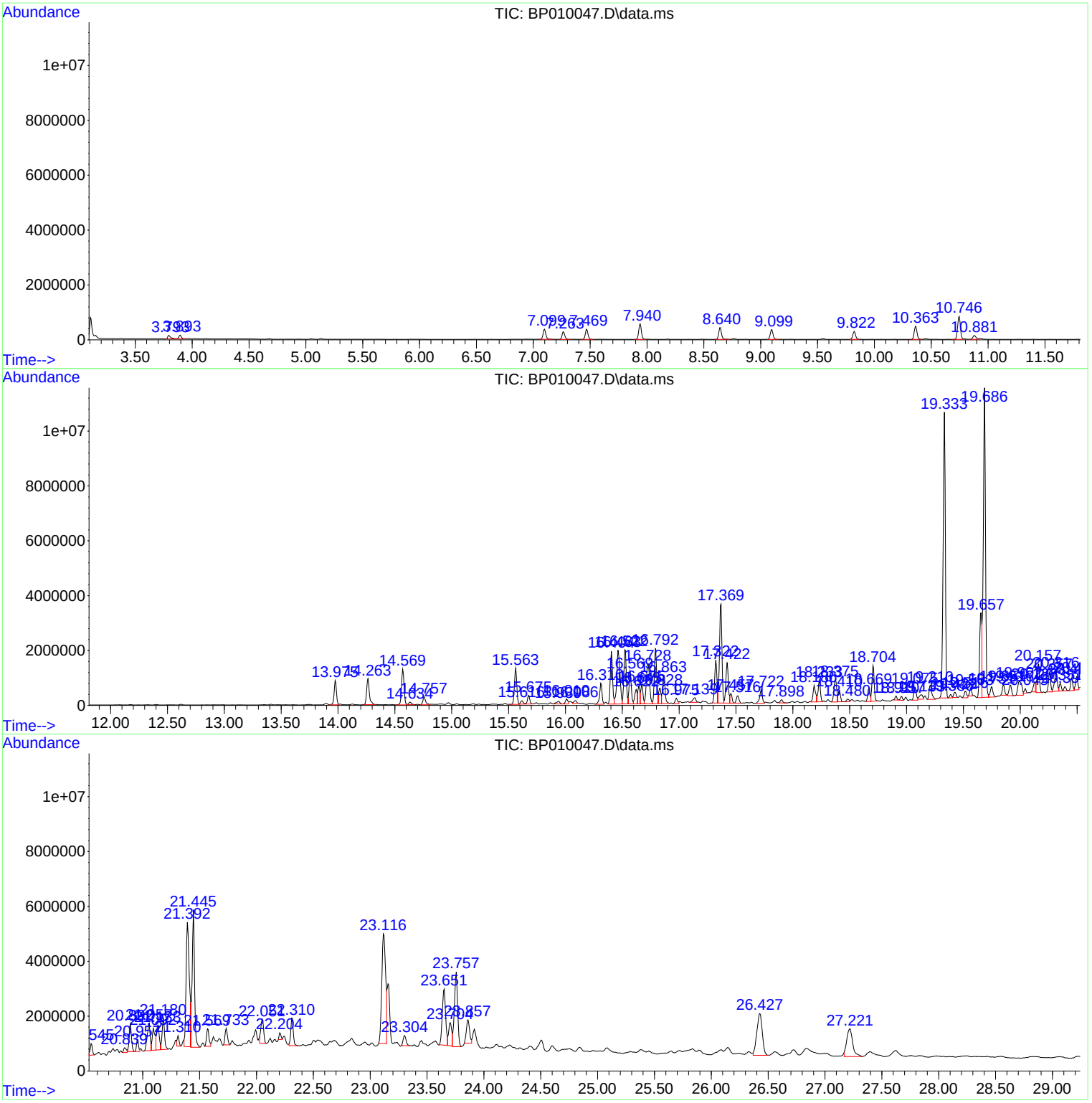
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
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Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

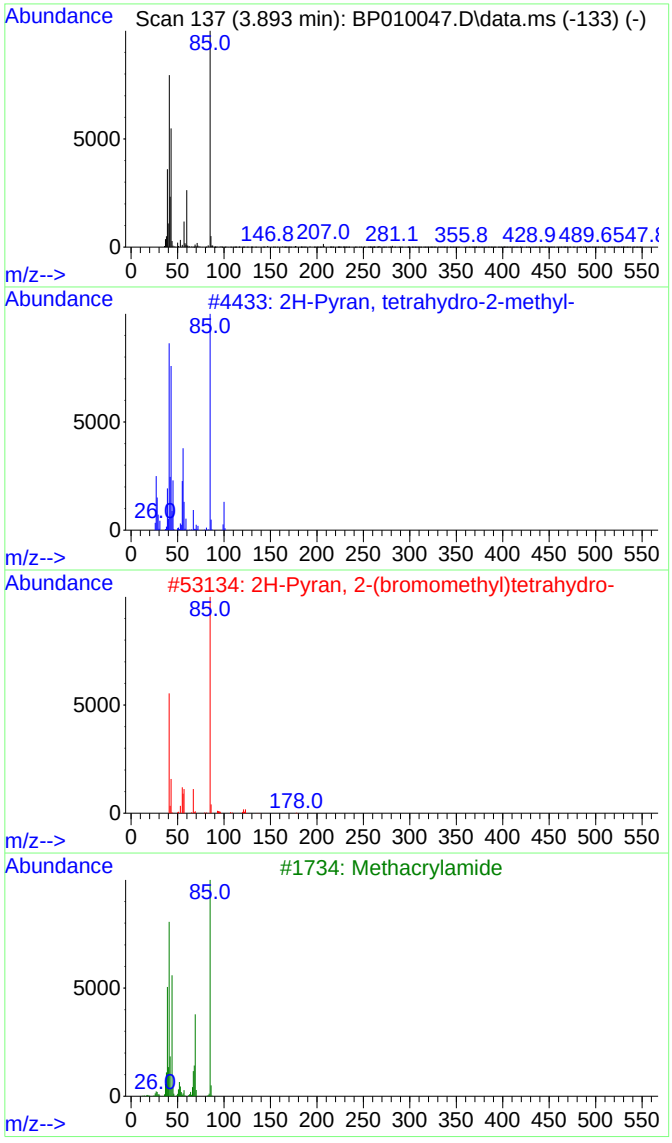
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

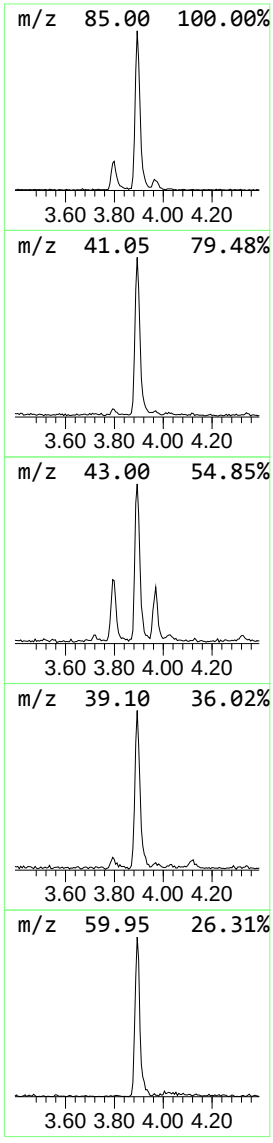
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	4.35 ng/ul	201749	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	64
2	2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	53
3	Methacrylamide	85	C4H7NO	000079-39-0	40
4	2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	40
5	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
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Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

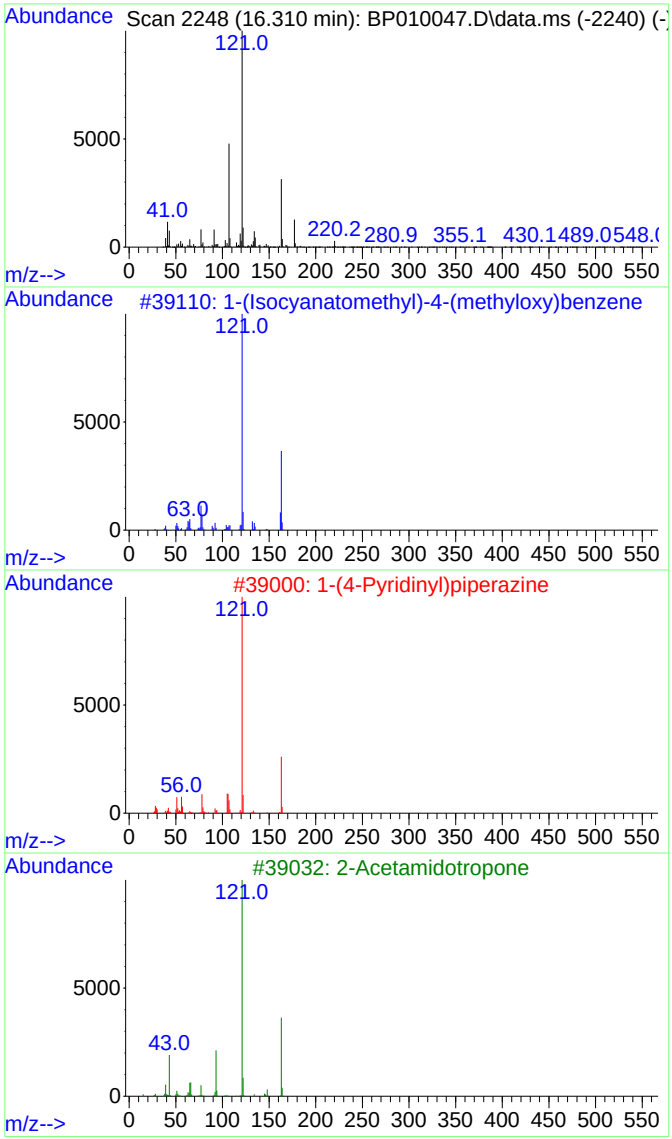
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

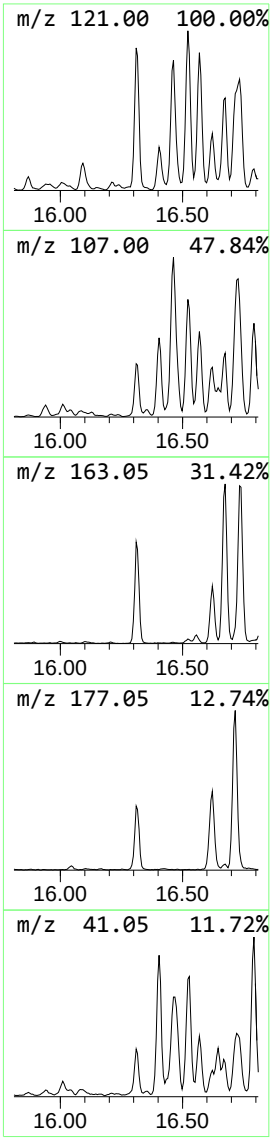
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-(Isocyanatomethyl)-4-(met... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	10.01 ng/ul	1114430	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
2	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43
5	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	43





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ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
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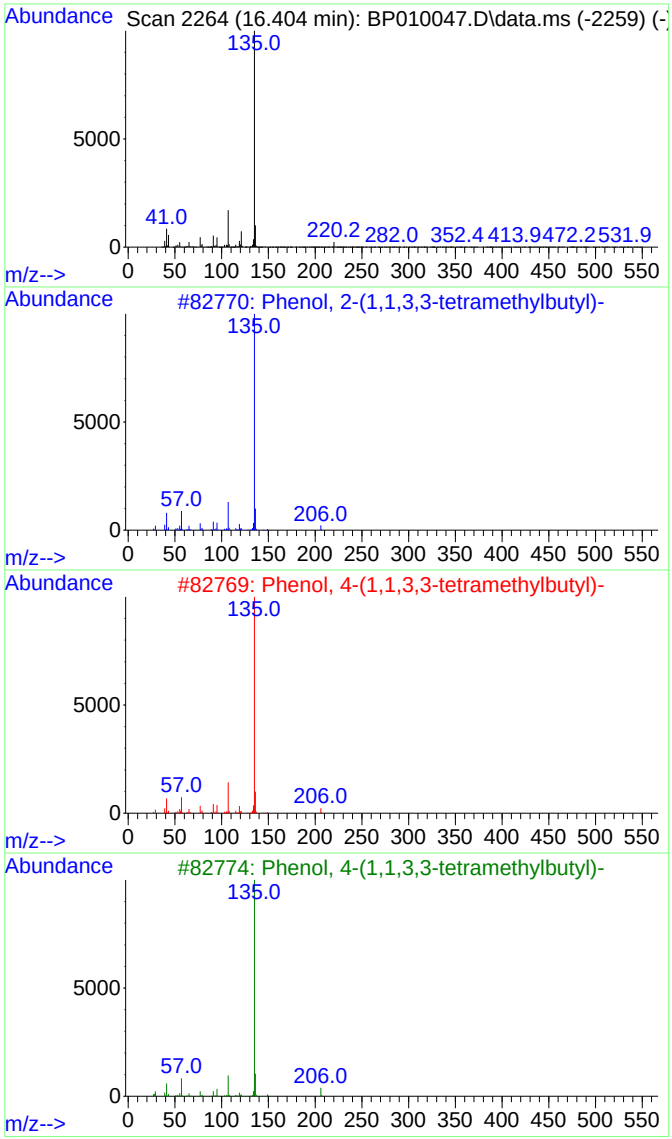
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

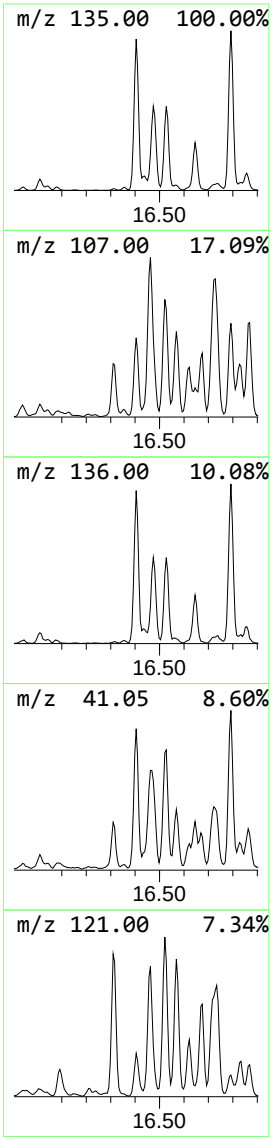
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	22.96 ng/ul	2556680	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
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Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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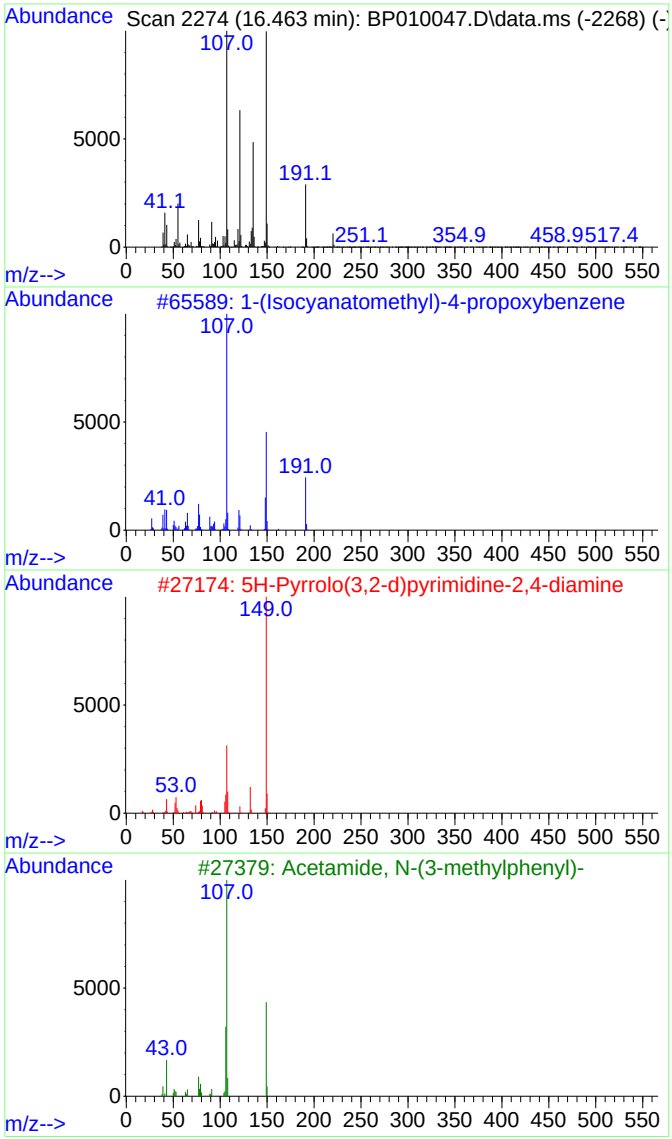
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

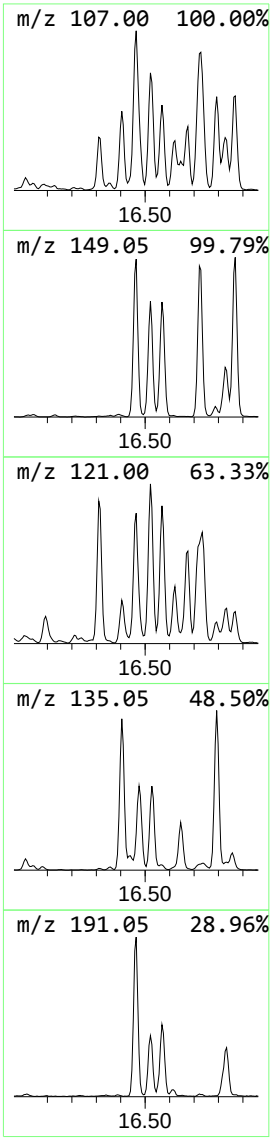
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-(Isocyanatomethyl)-4-prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	33.92 ng/ul	3777520	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	59
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	50
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	50
4	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	46
5	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

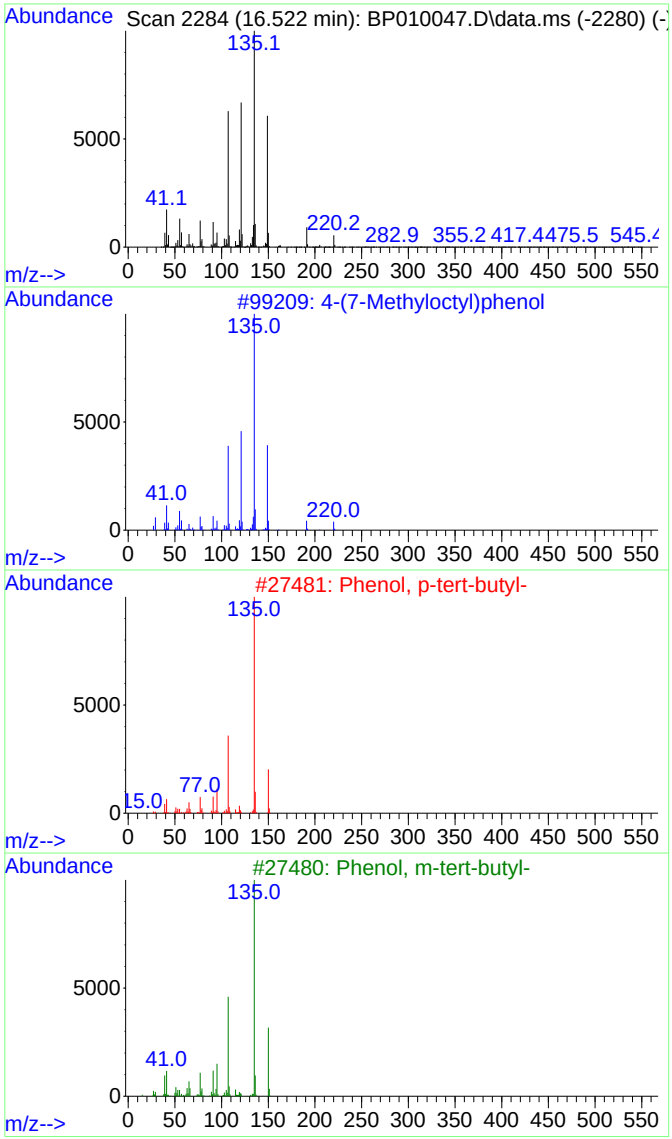
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

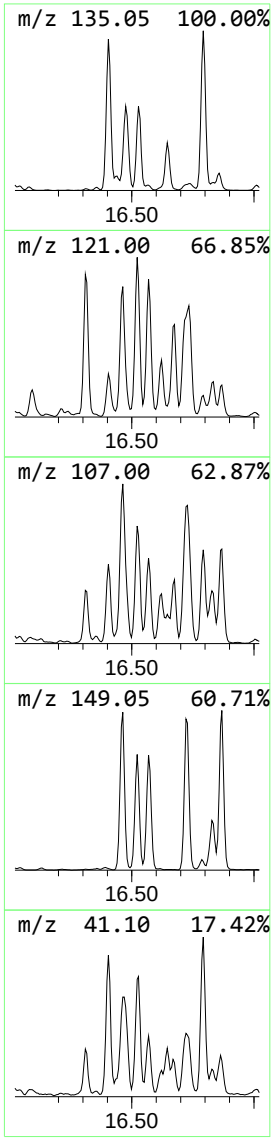
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 4-(7-Methyloctyl)phenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.522	26.85 ng/ul	2989900	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	50
4	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	50
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	49





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Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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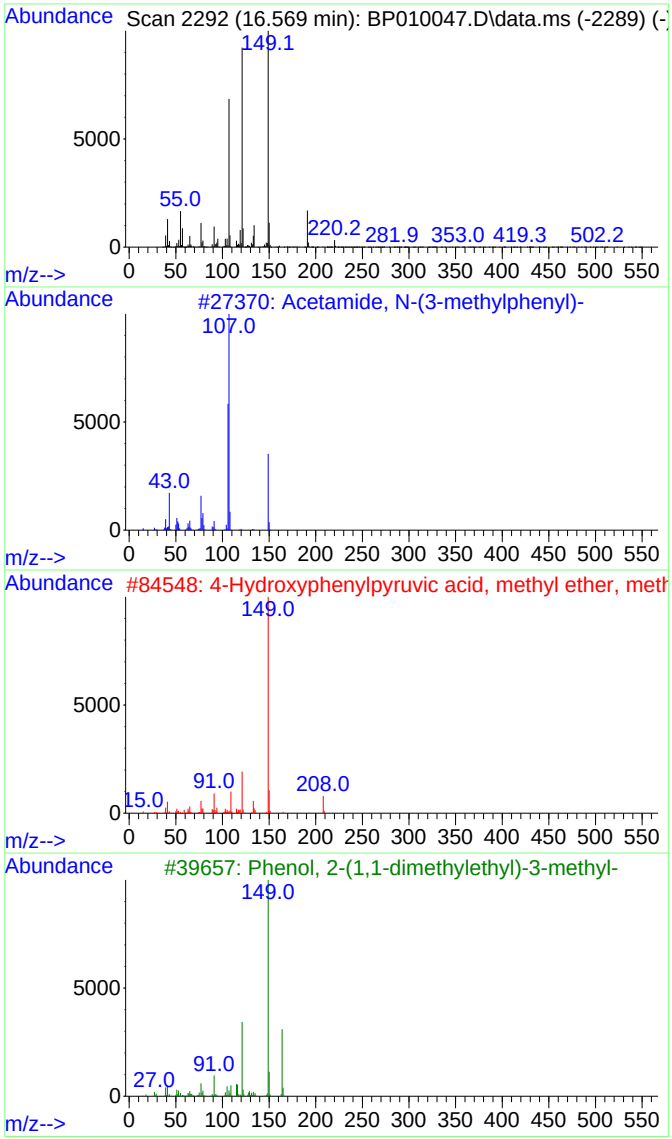
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

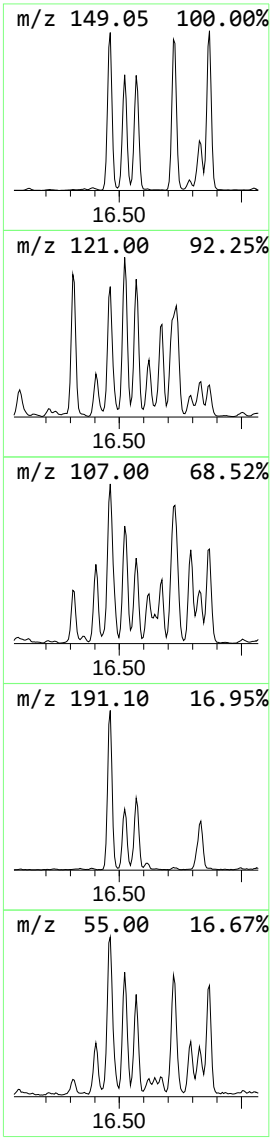
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	14.13 ng/ul	1573470	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
2	4-Hydroxyphenylpyruvic acid, met...	208	C11H12O4	1000332-83-9	35
3	Phenol, 2-(1,1-dimethylethyl)-3-...	164	C11H16O	013037-79-1	35
4	Phthalic acid, non-5-yn-3-yl pro...	330	C20H26O4	1000315-18-1	35
5	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	30





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

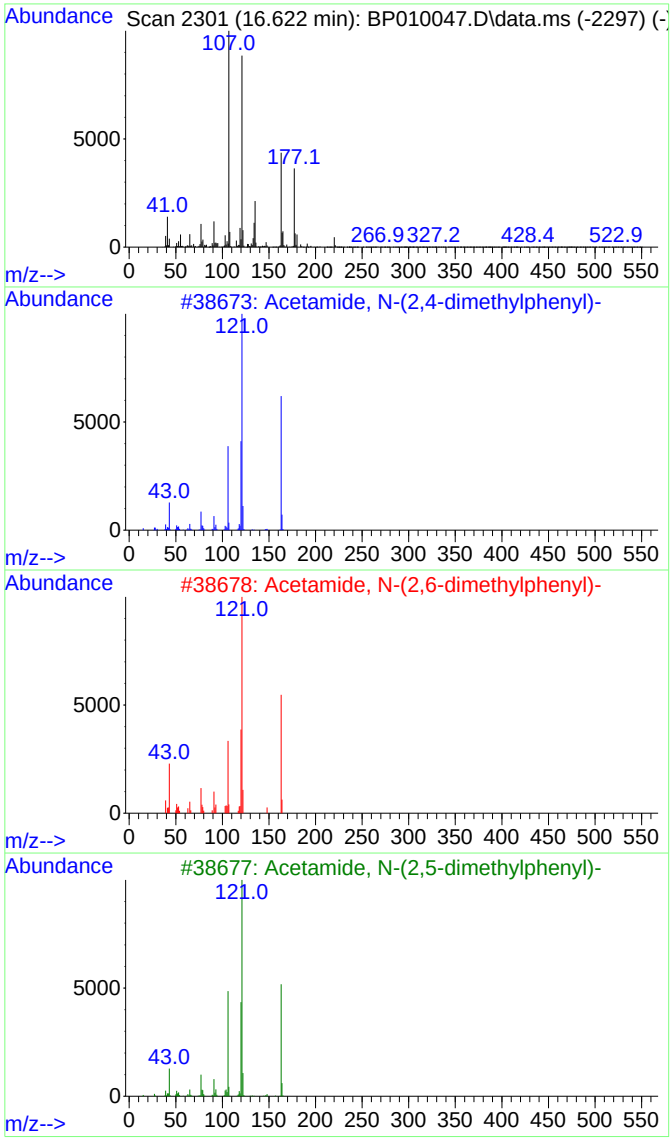
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

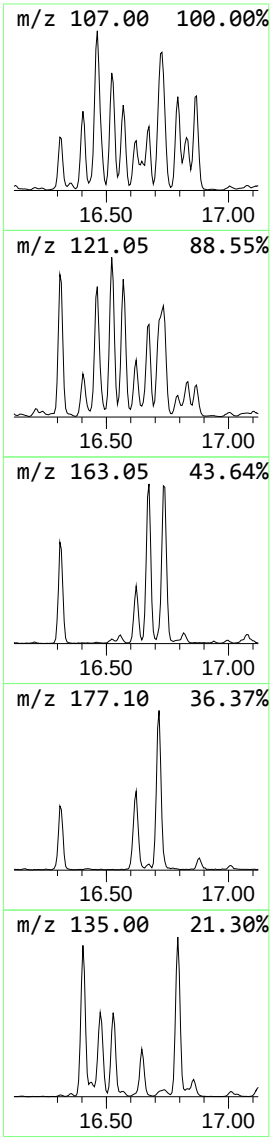
****

Peak Number 9 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	7.18 ng/ul	799946	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	38
2	Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	38
3	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	38
4	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	35
5	benzoic acid, 4-(acetyloxy)-, 4-...	281	C16H11NO4	1000401-91-0	35





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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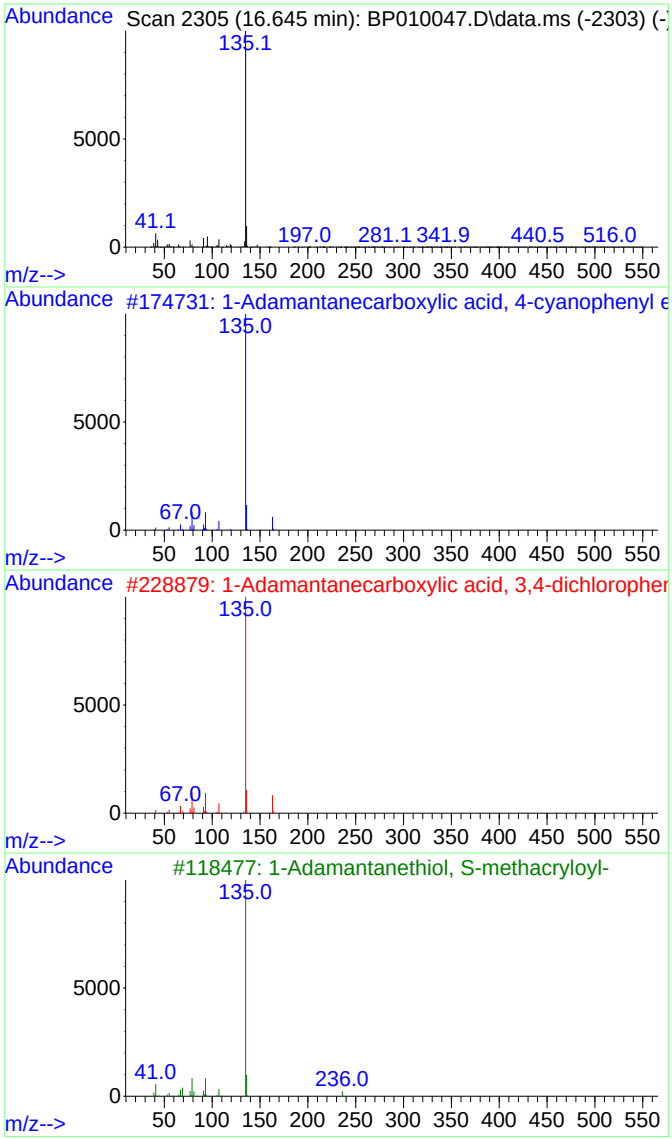
Quant Title : SVOA CALIBRATION

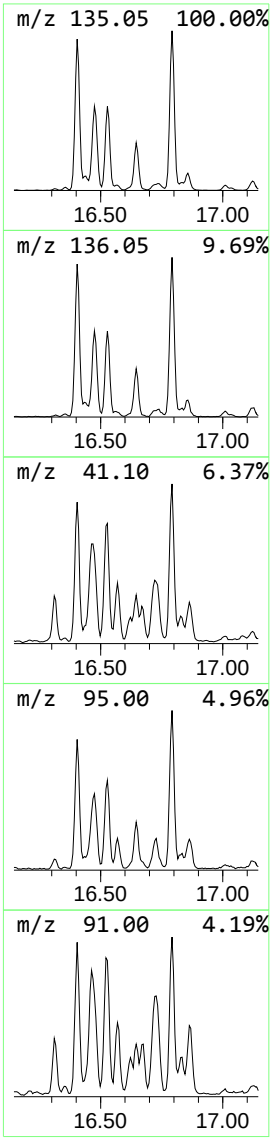
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Adamantanecarboxylic acid... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	6.64 ng/ul	739831	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanecarboxylic acid, 4-c...	281	C18H19NO2	1010307-66-3	72
2	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	72
3	1-Adamantanethiol, S-methacryloyl-	236	C14H20OS	1000358-48-9	56
4	1,2-Benzenediol, o-(1-adamantane...	272	C17H20O3	1000325-99-6	56
5	Adamantane-1-carboxylic acid, (2...	378	C17H19BrN2O3	1000317-42-5	56





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Operator : CG/JU
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

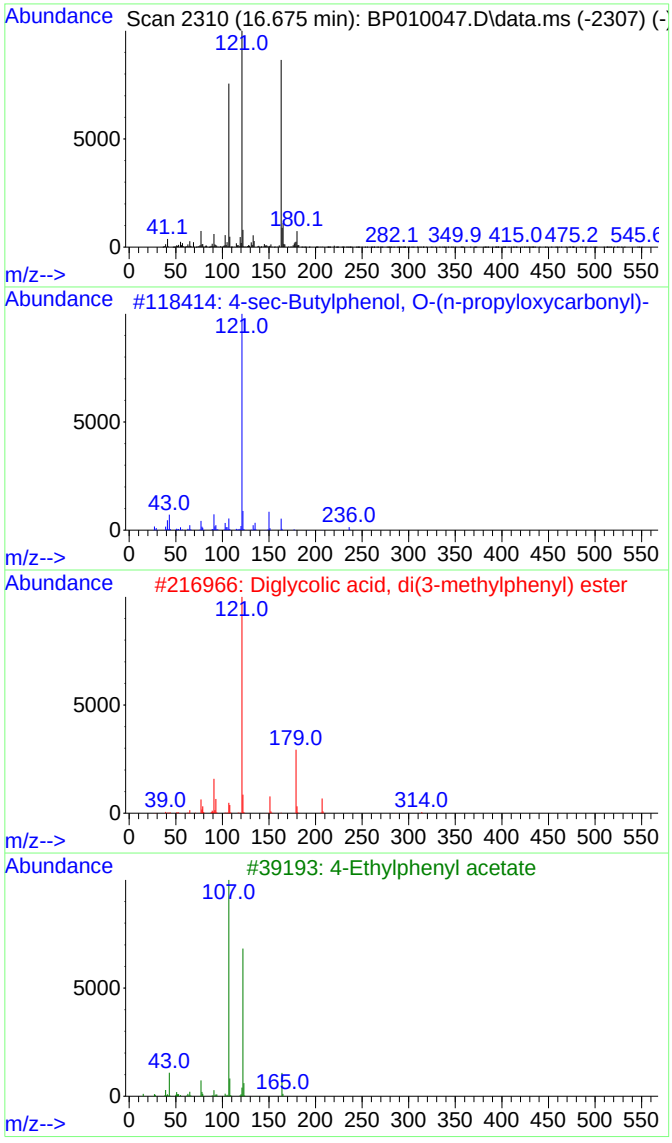
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

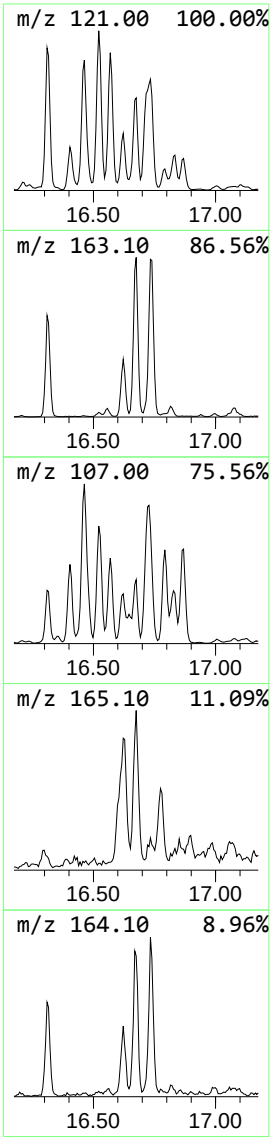
****

Peak Number 11 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.675	8.07 ng/ul	898856	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-7	22
2	Diglycolic acid, di(3-methylphen...	314	C18H18O5	1000382-10-8	22
3	4-Ethylphenyl acetate	164	C10H12O2	003245-23-6	14
4	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	14
5	6-(4-Methoxyphenyl)hex-3-en-2-one	204	C13H16O2	118790-84-4	14





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ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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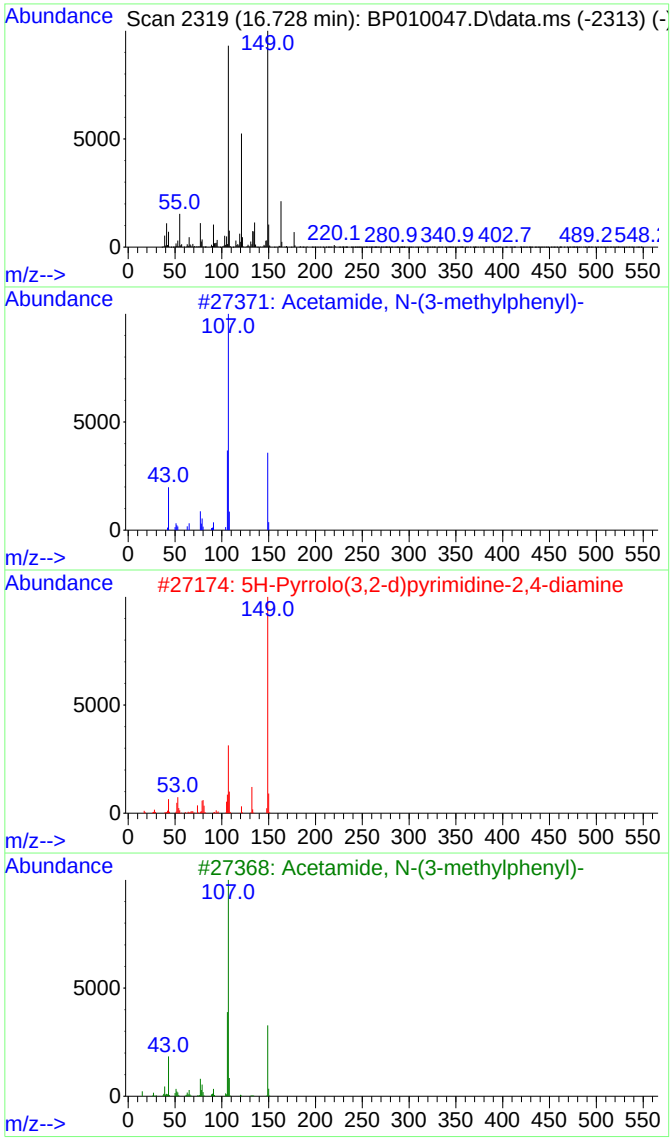
Quant Title : SVOA CALIBRATION

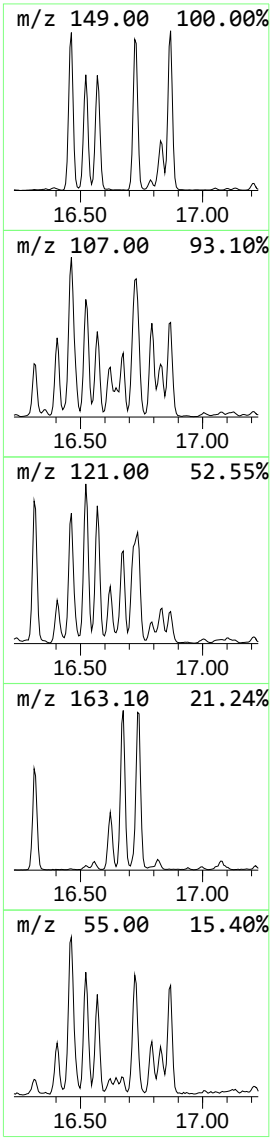
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Acetamide, N-(3-methylphenyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.728	25.84 ng/ul	2878020	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	62
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	59
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	53
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
5	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	35





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ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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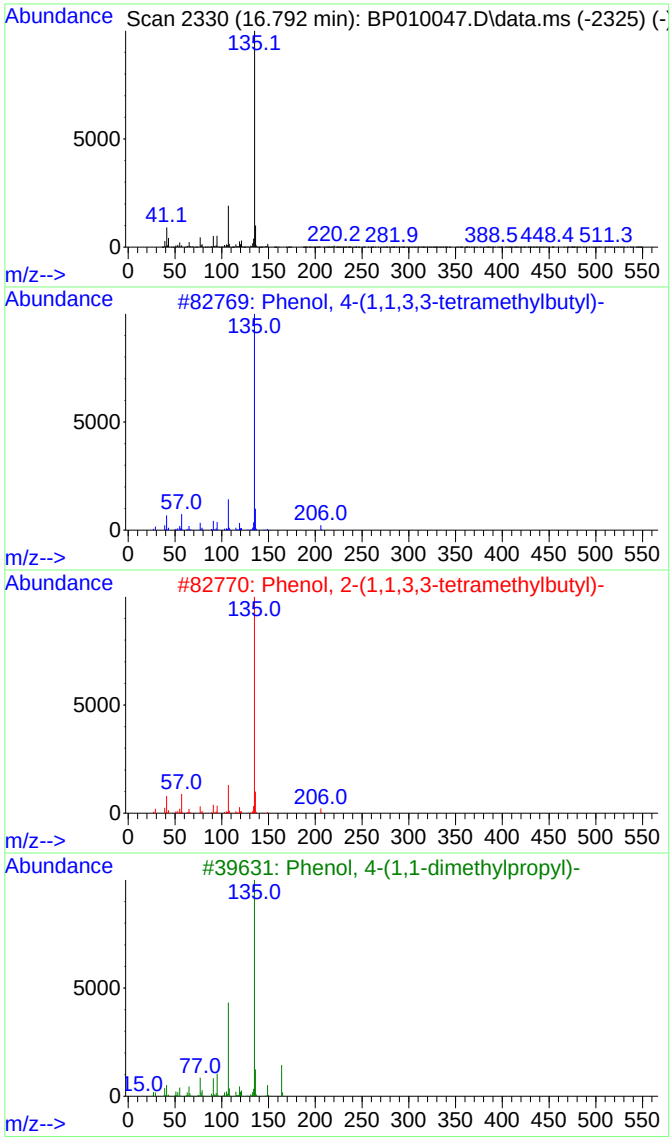
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

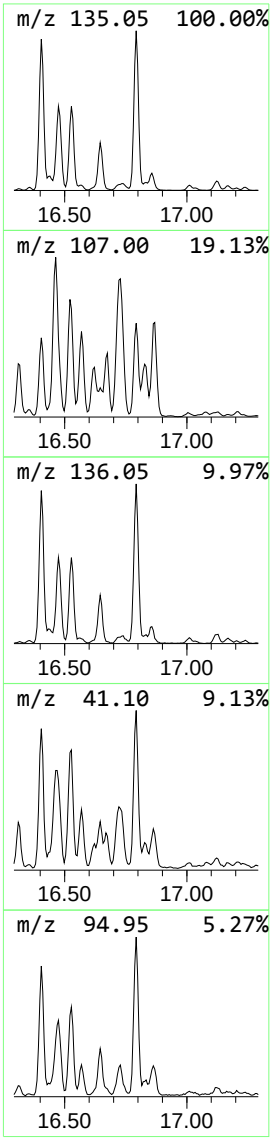
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	25.31 ng/ul	2818990	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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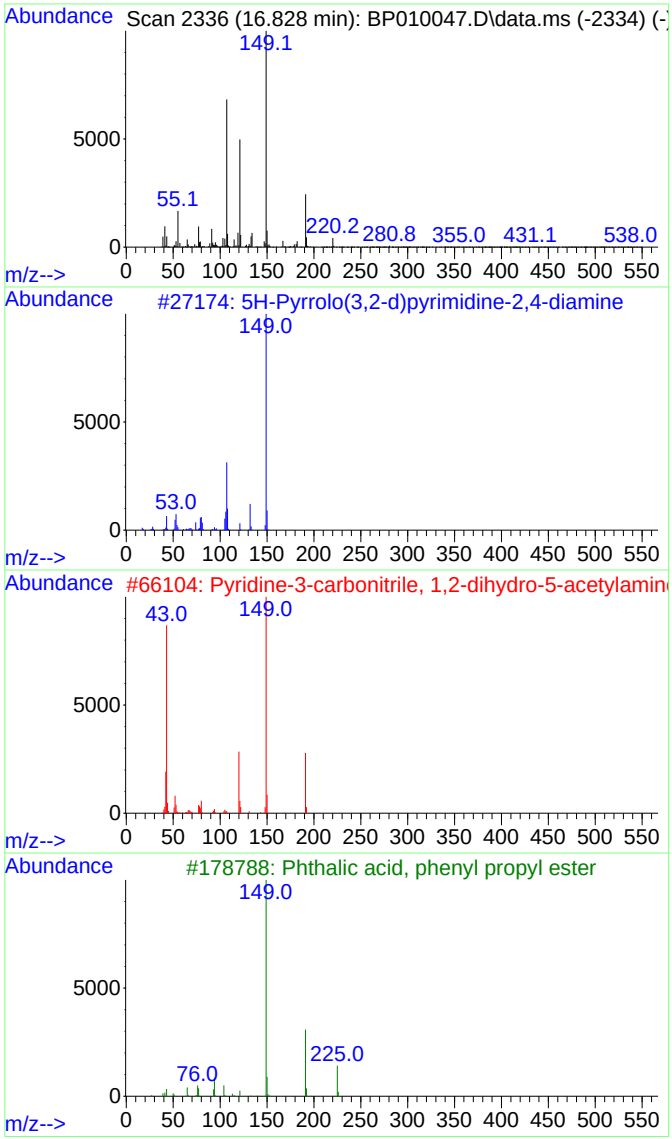
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

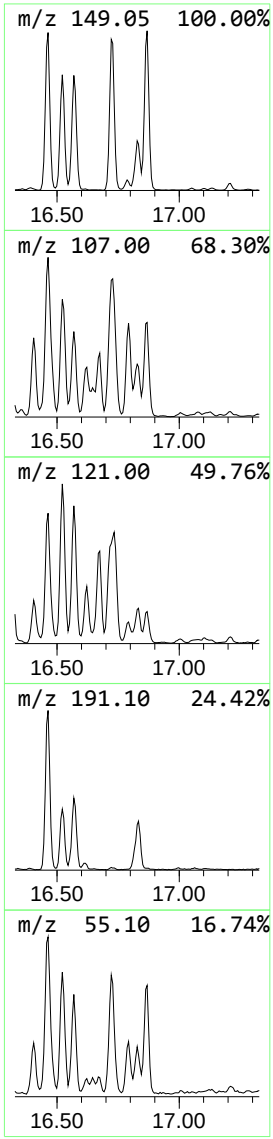
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	6.90 ng/ul	768905	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	64
2	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	50
3	Phthalic acid, phenyl propyl ester	284	C17H16O4	1000314-86-9	47
4	Phthalic acid, 2-methylphenyl pr...	298	C18H18O4	1000314-95-1	47
5	Phthalic acid, 2-(methylthio)phe...	330	C18H18O4S	1000415-55-9	47





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Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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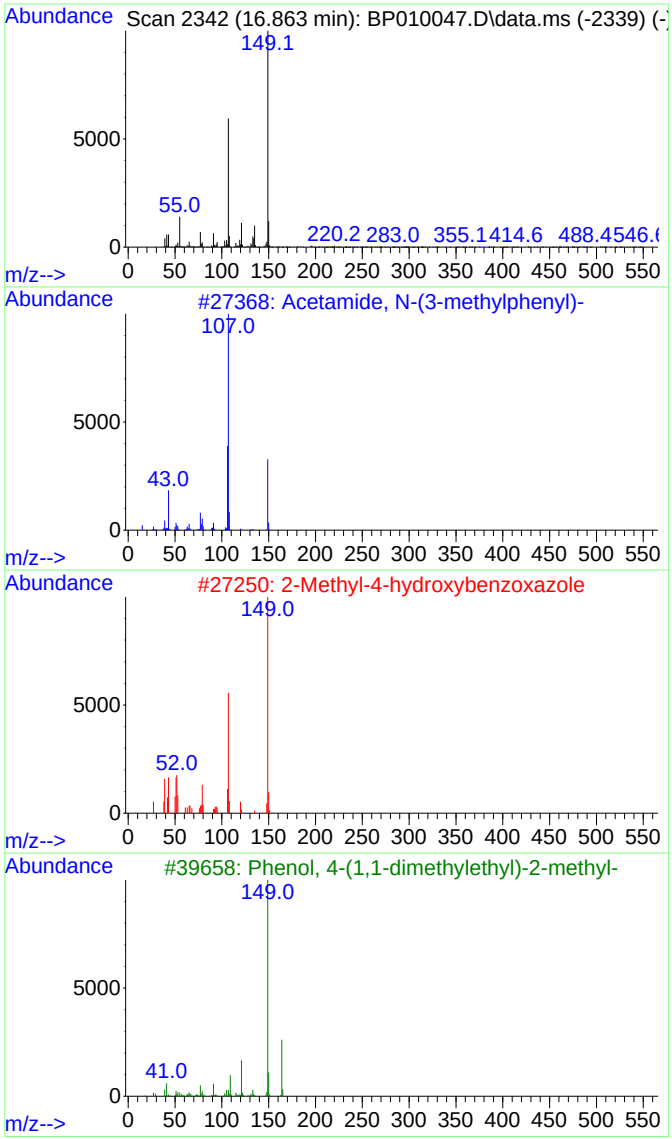
Quant Title : SVOA CALIBRATION

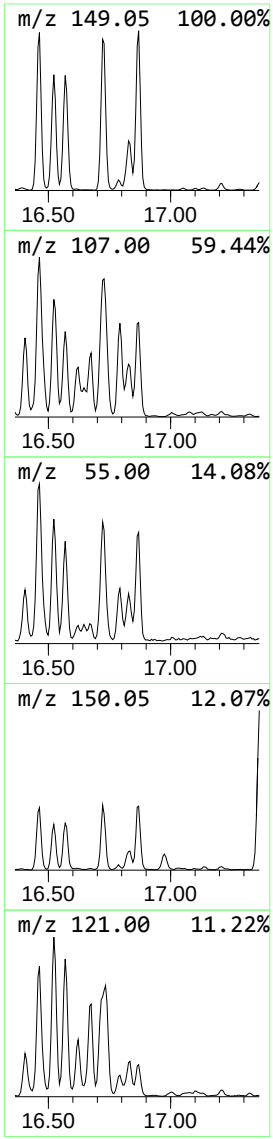
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2-Methyl-4-hydroxybenzoxazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.863	13.82 ng/ul	1538540	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	72
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
3	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	47
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	47
5	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	47





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ALS Vial : 43 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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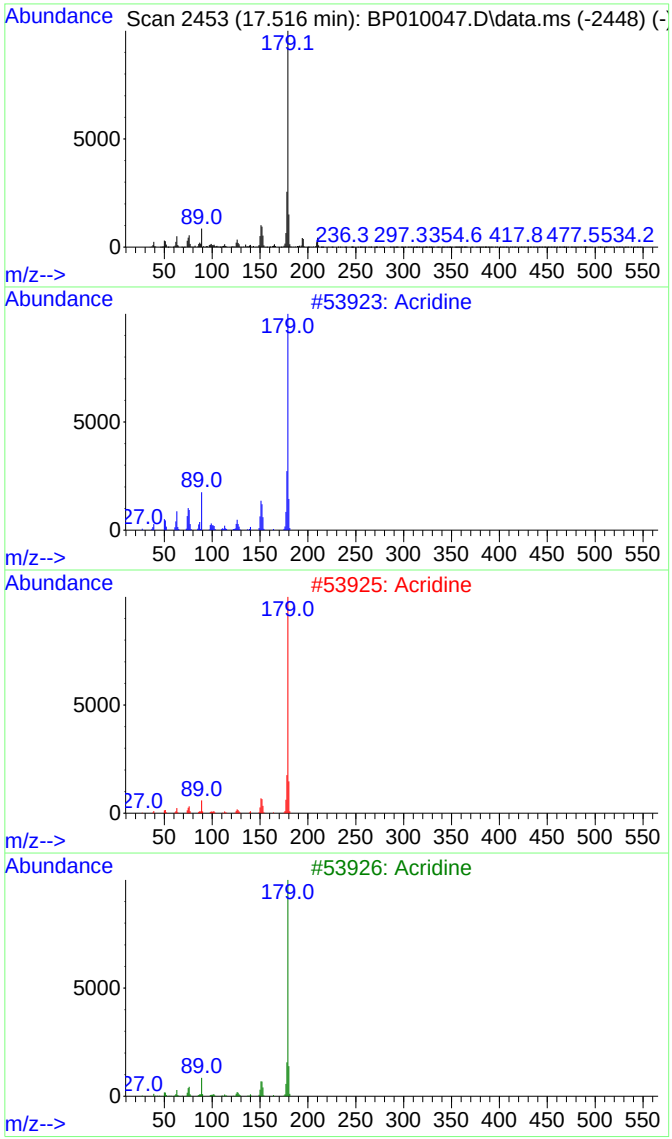
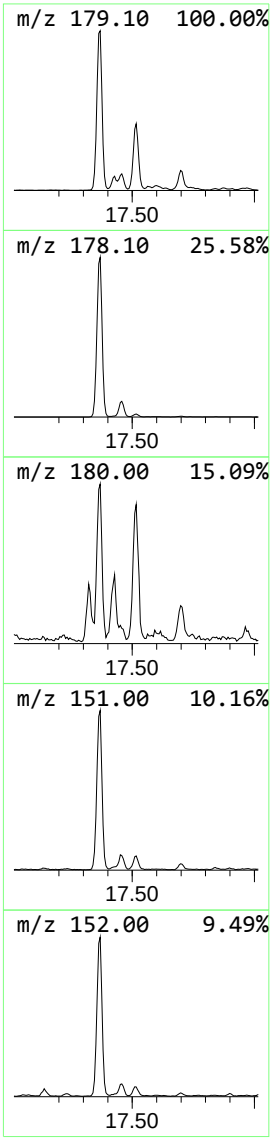
Peak Number 18 Acridine Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.516	3.78 ng/ul	421070	Phenanthrene-d10	17.322

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





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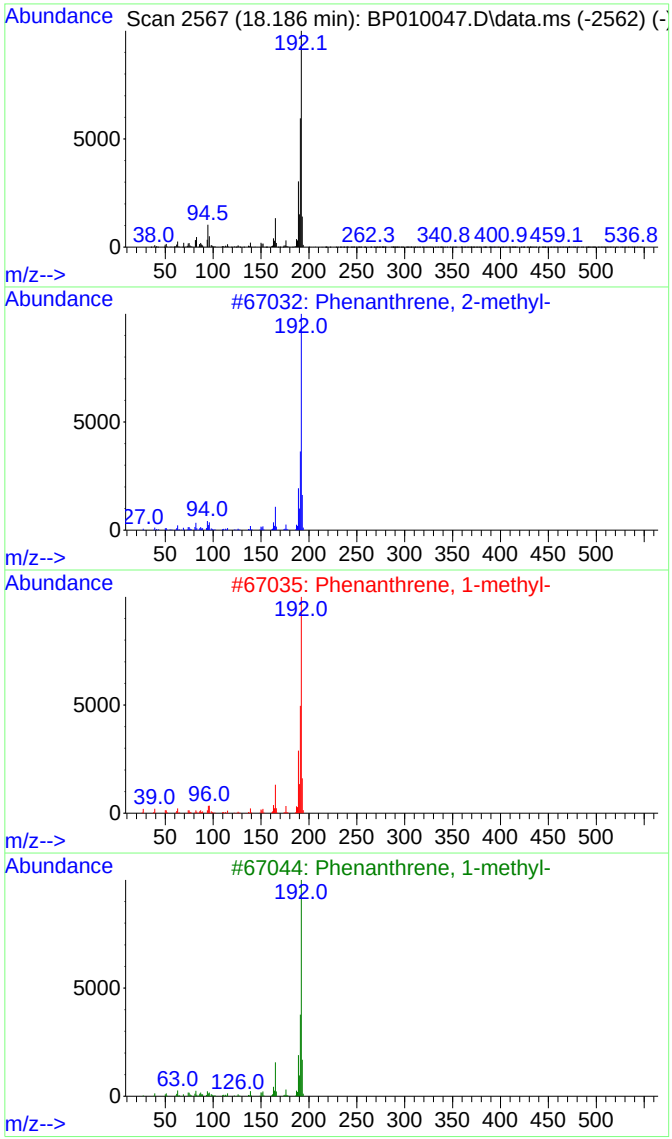
Quant Title : SVOA CALIBRATION

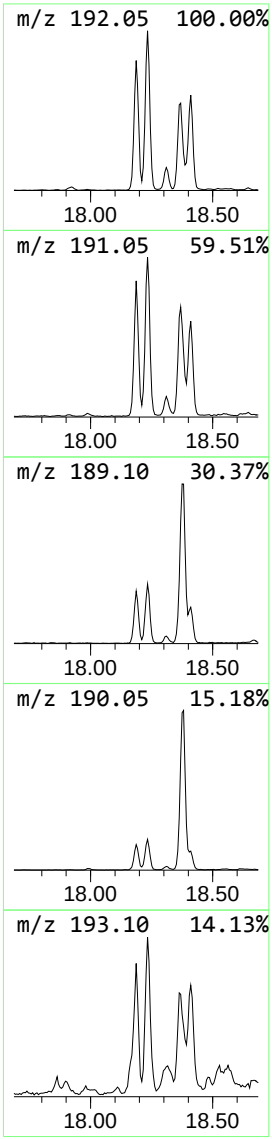
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenanthrene, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	8.51 ng/ul	947341	Phenanthrene-d10	17.322

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





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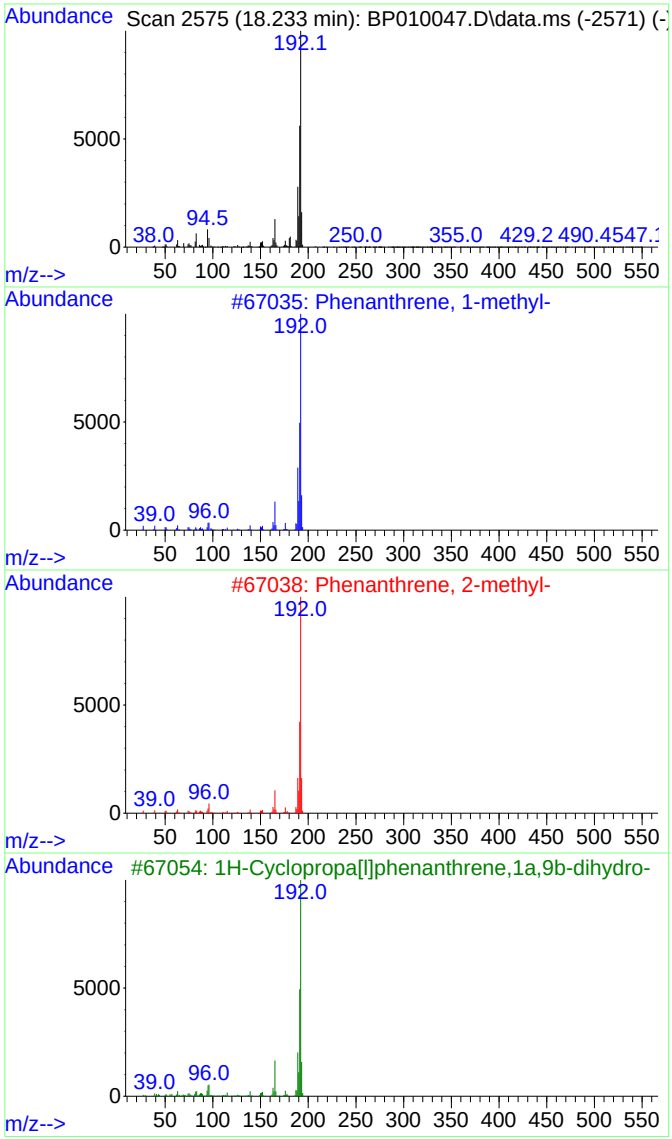
Quant Title : SVOA CALIBRATION

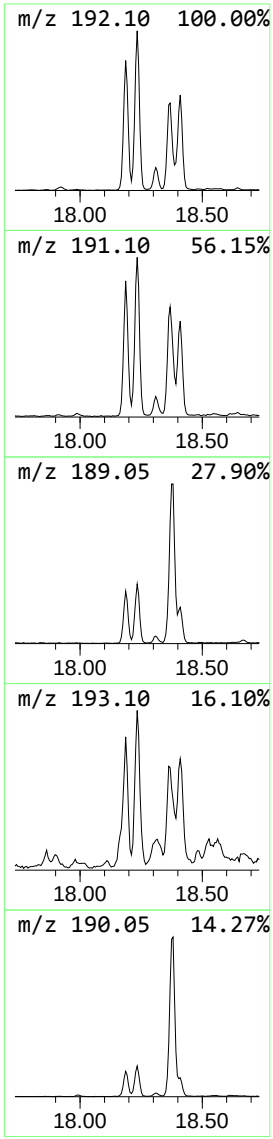
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	9.60 ng/ul	1069170	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95





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Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

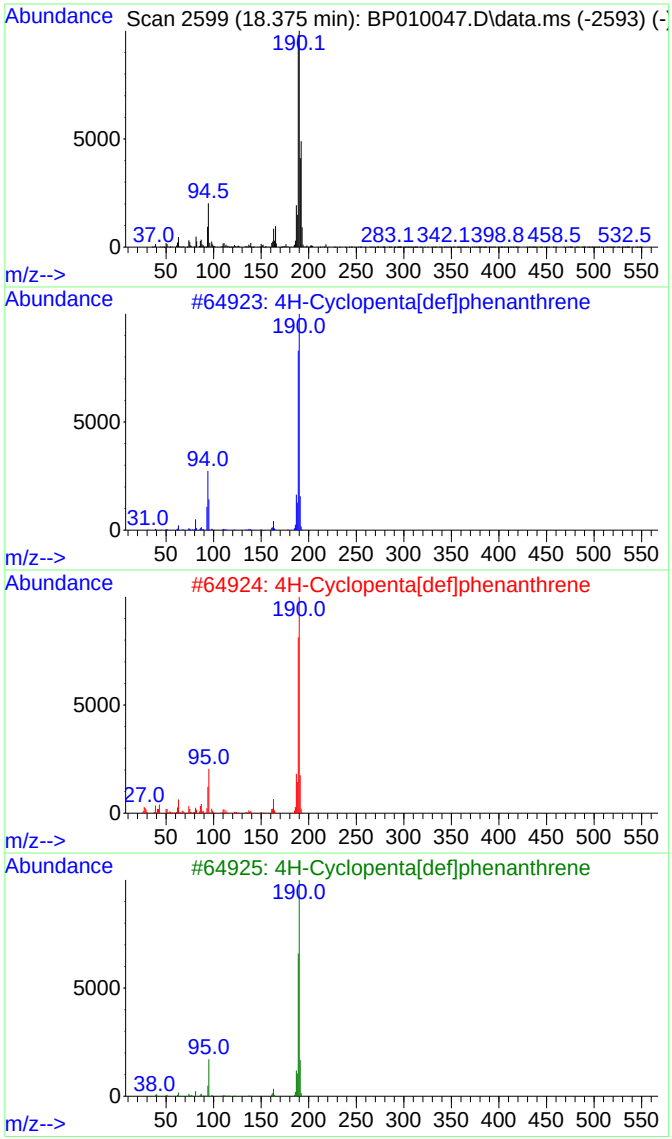
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

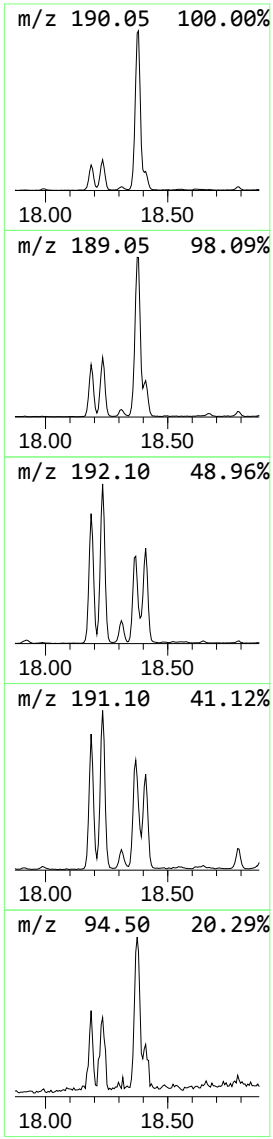
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	12.52 ng/ul	1394100	Phenanthrene-d10	17.322

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	60
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	40
5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	40





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

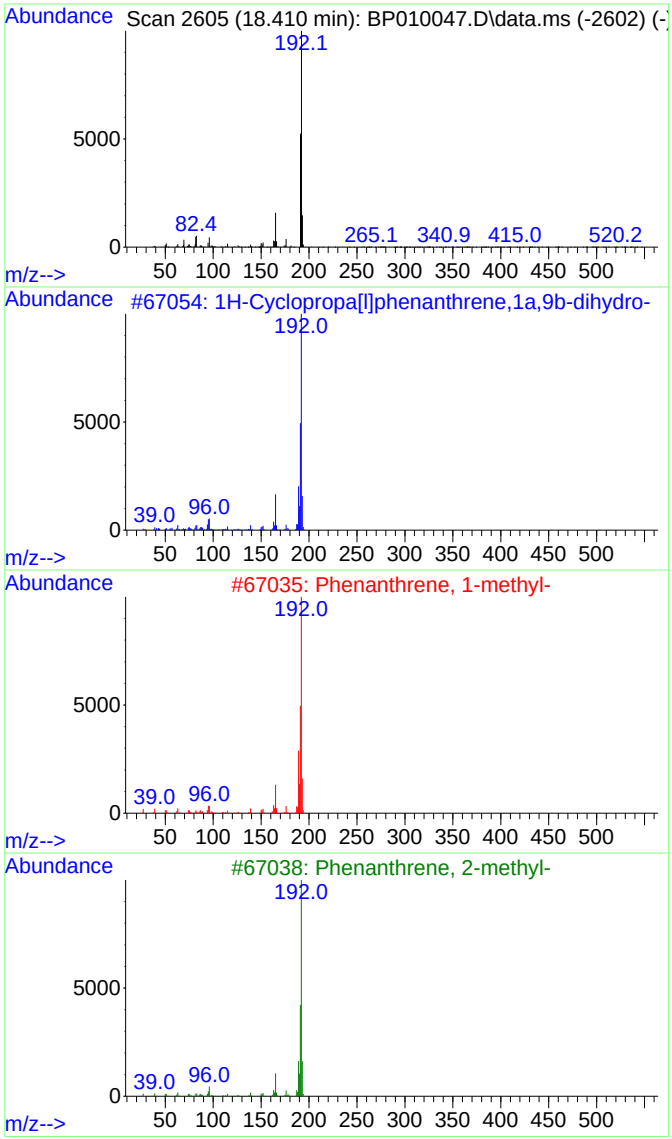
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

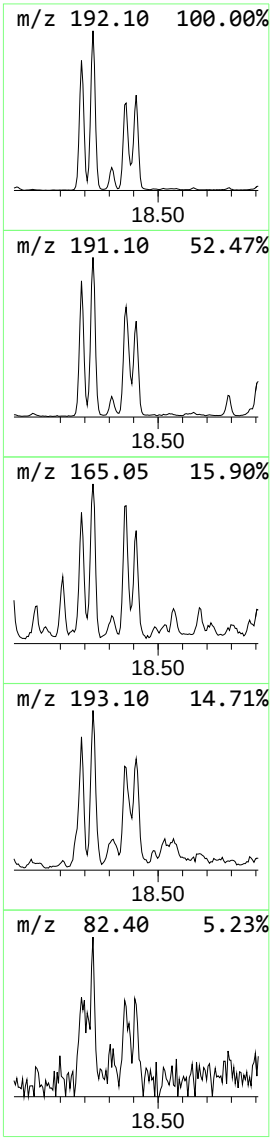
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	4.97 ng/ul	553500	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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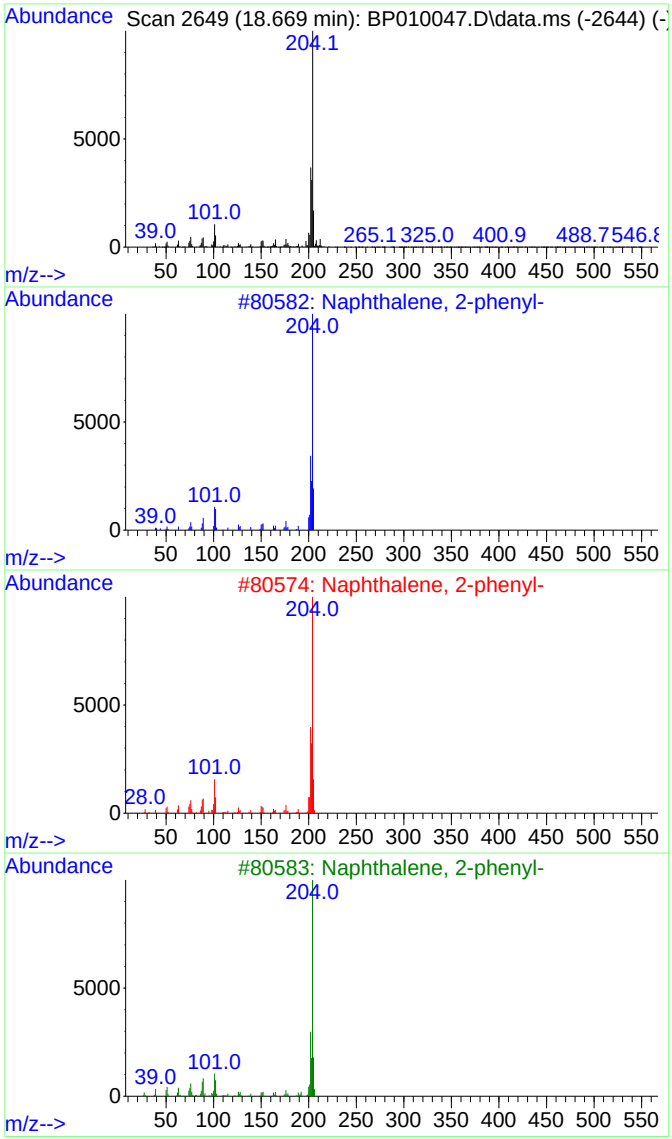
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

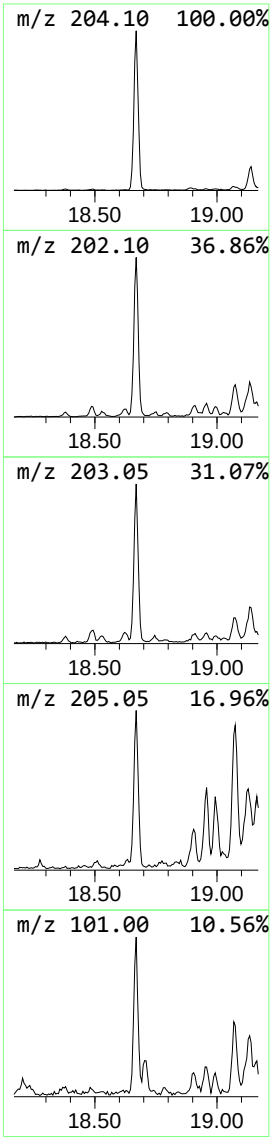
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2-phenyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.669	6.12 ng/ul	681785	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

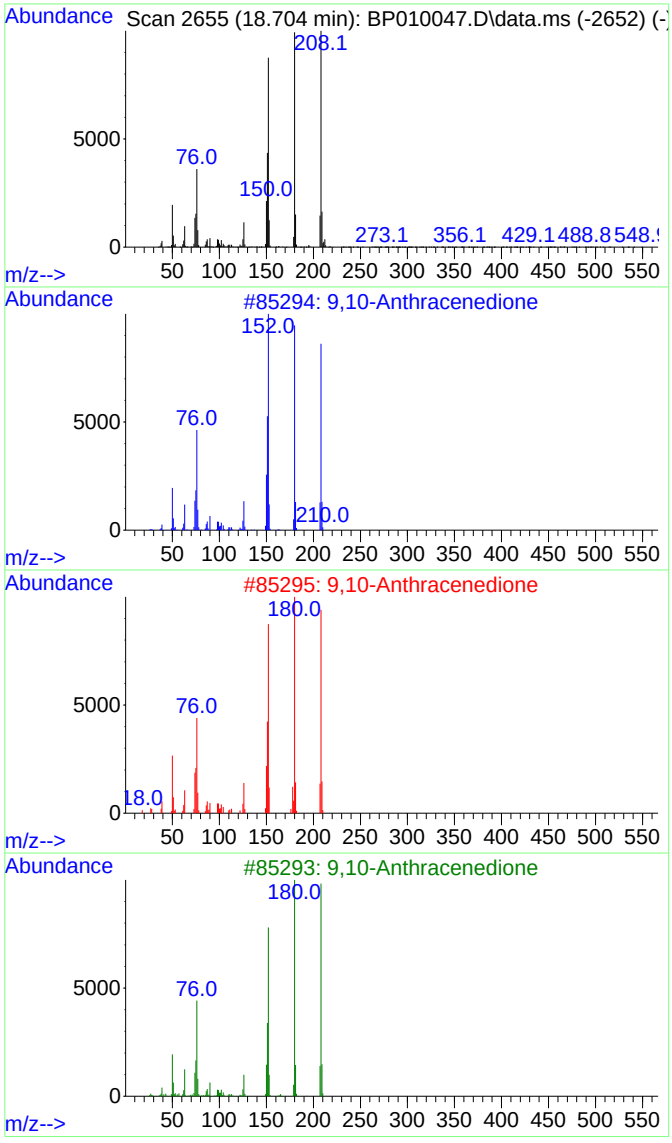
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

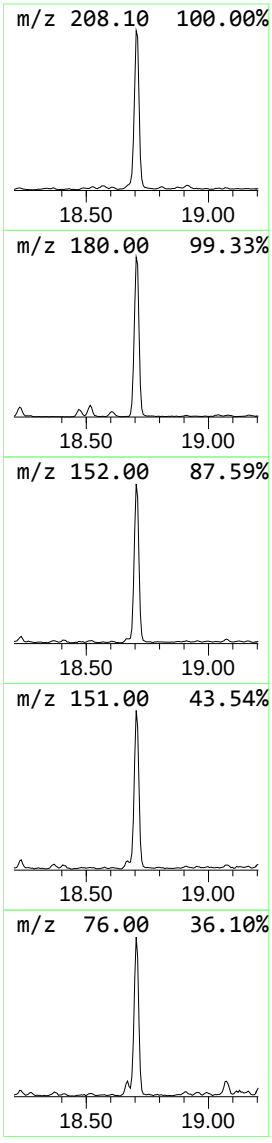
****

Peak Number 24 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.704	15.28 ng/ul	1701310	Phenanthrene-d10	17.322

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	95
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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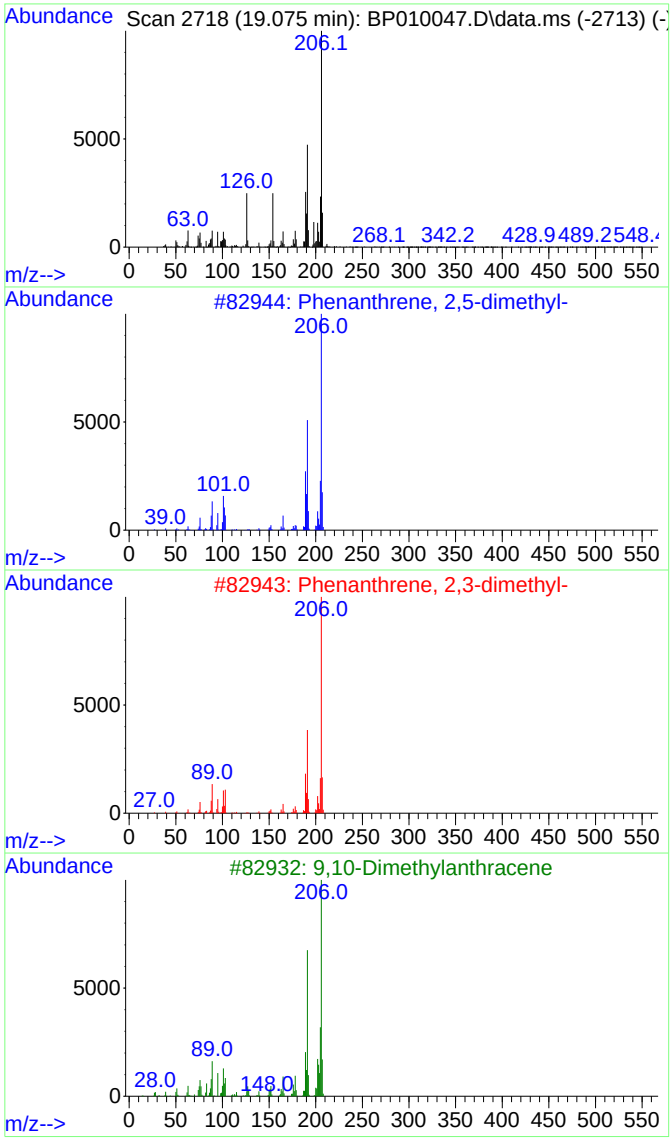
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

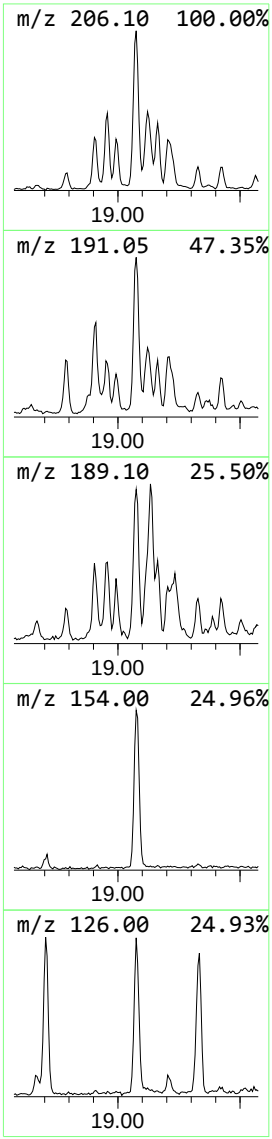
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 2,5-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	6.41 ng/ul	713854	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	89
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	86
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	70
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	62





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Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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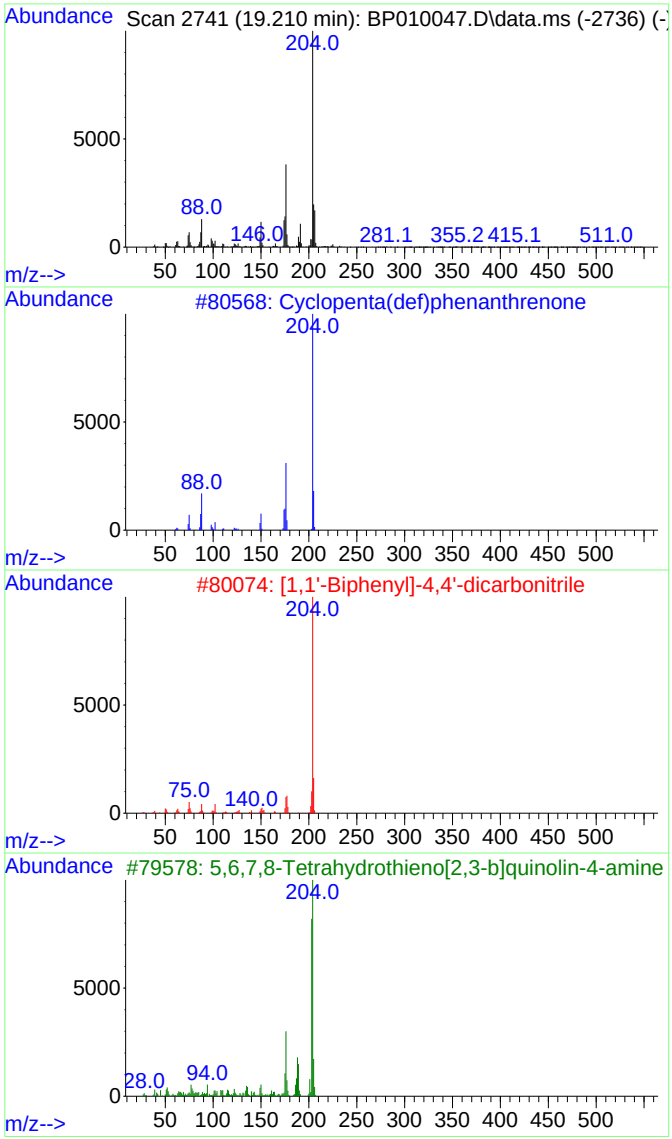
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

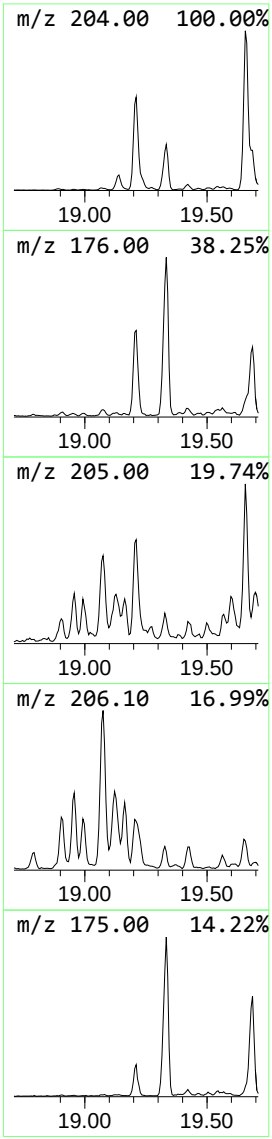
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Cyclopenta(def)phenanthrenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.210	7.60 ng/ul	846392	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
3	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	50
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50
5	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

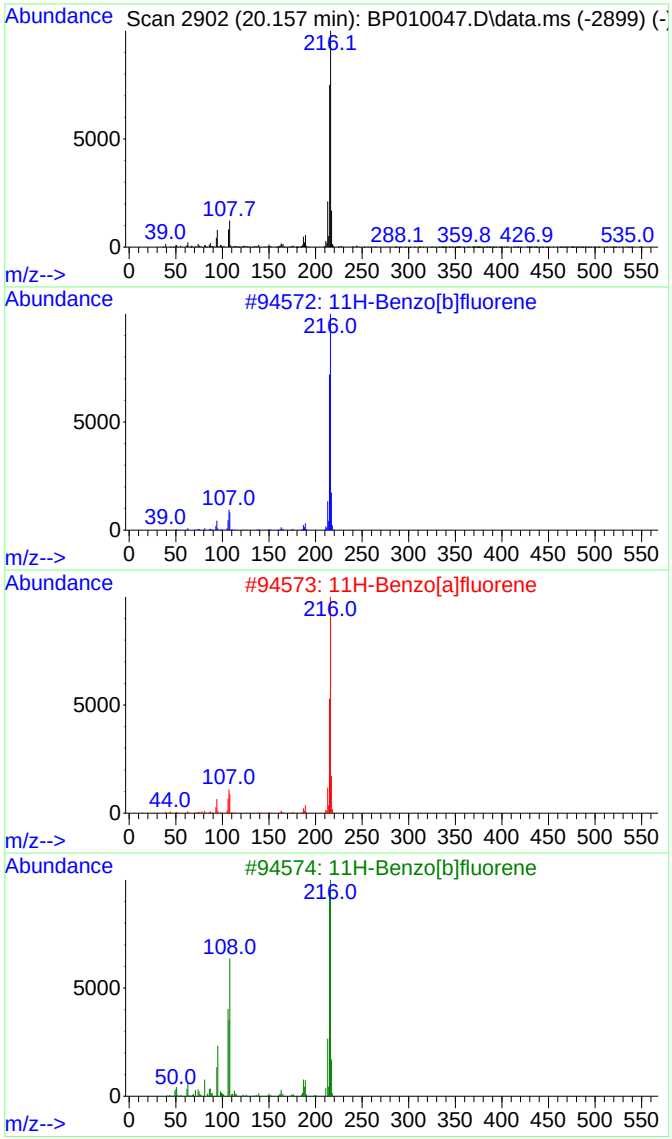
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

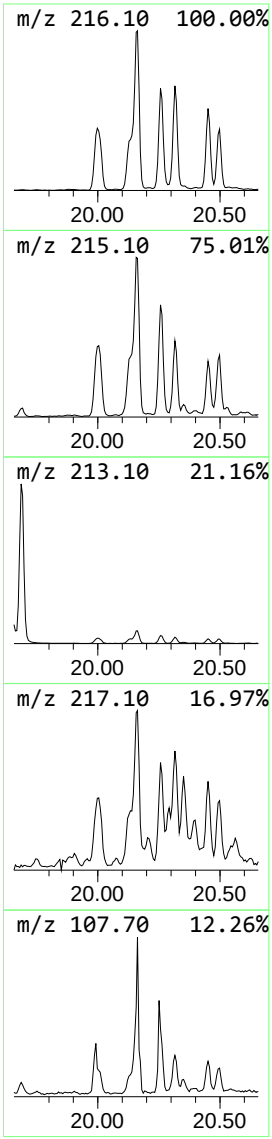
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	3.28 ng/ul	1479010	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	97
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93





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Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

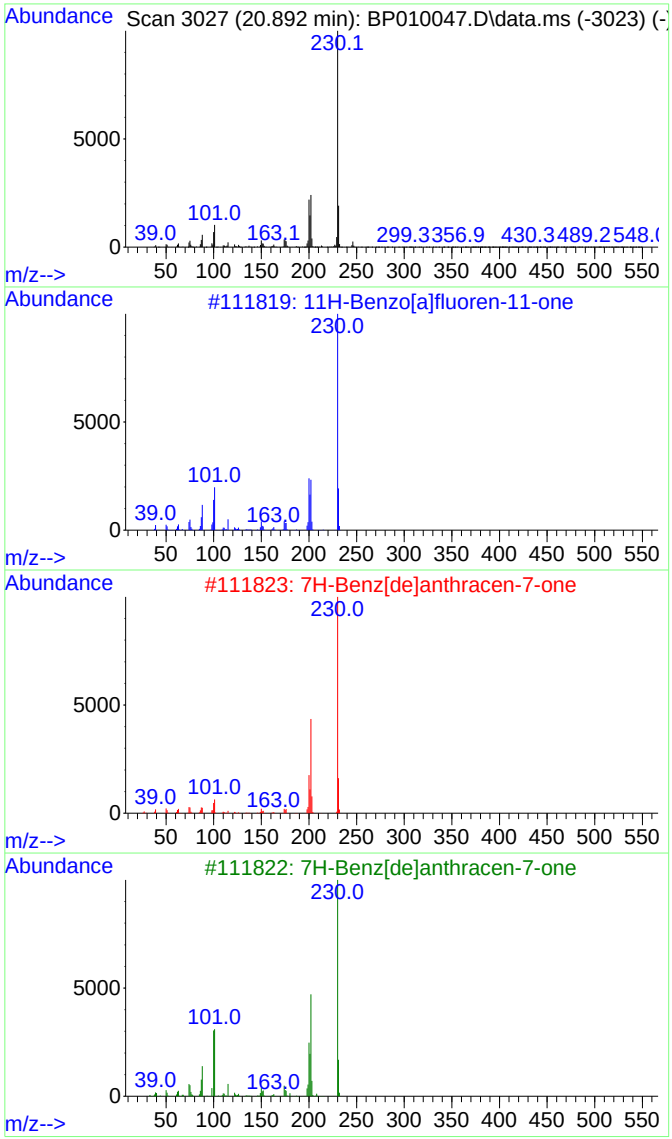
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

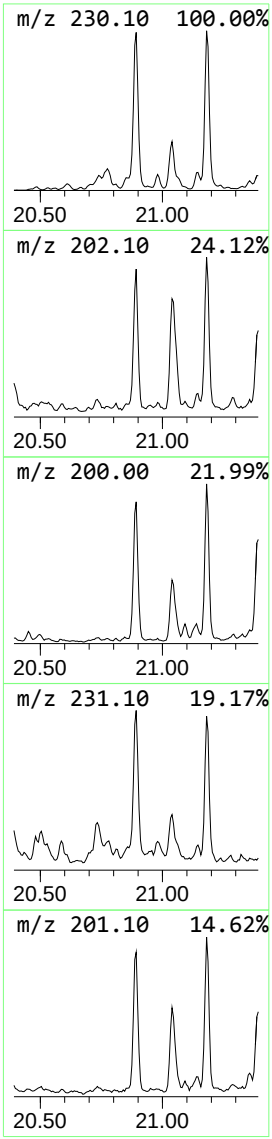
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 11H-Benzo[a]fluoren-11-one Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.892	3.08 ng/ul	1390340	Chrysene-d12	21.404

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	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

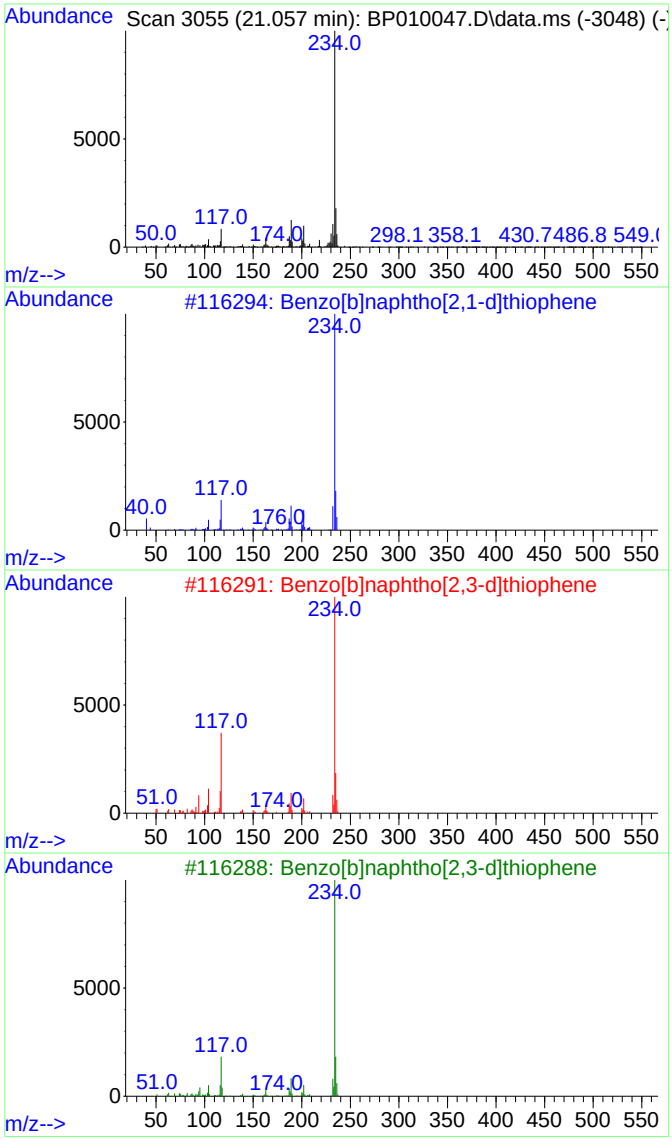
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

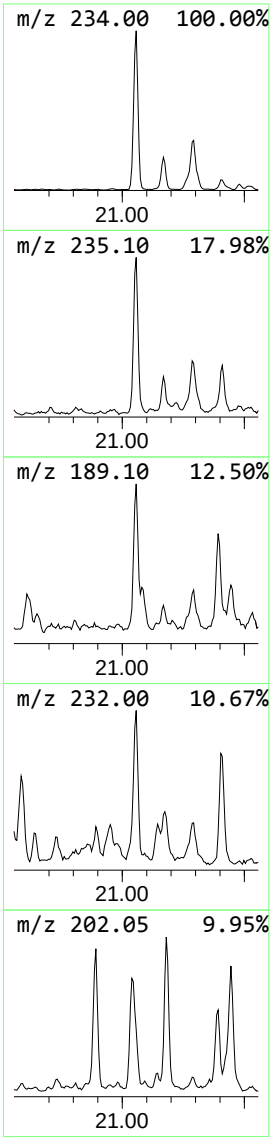
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	4.01 ng/ul	1807980	Chrysene-d12	21.404

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





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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

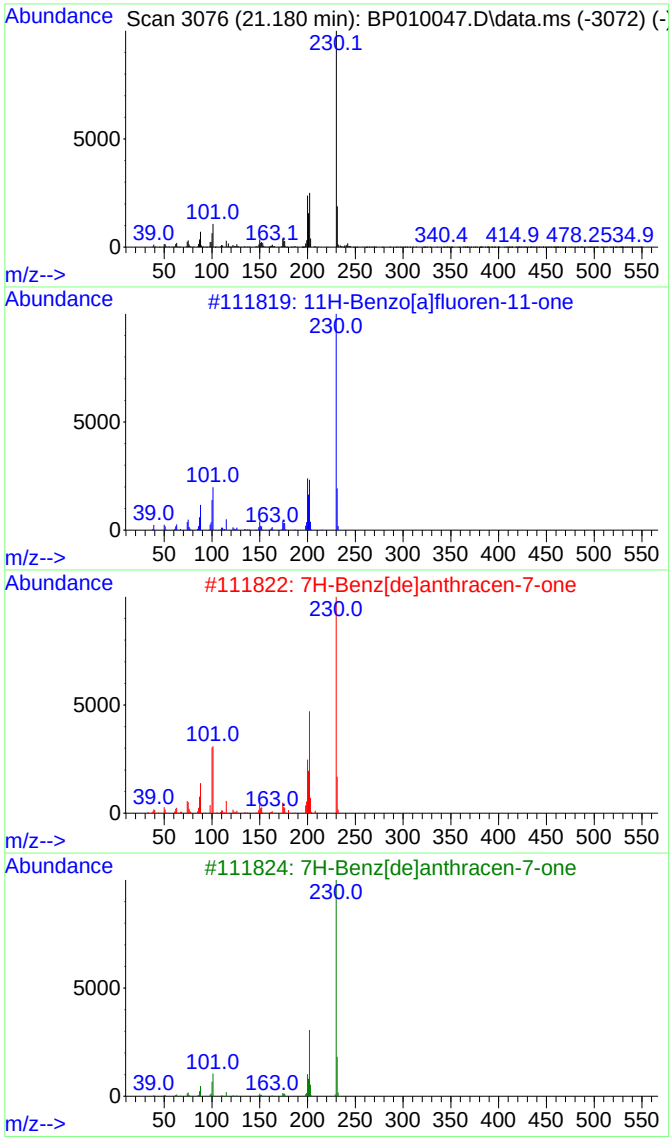
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

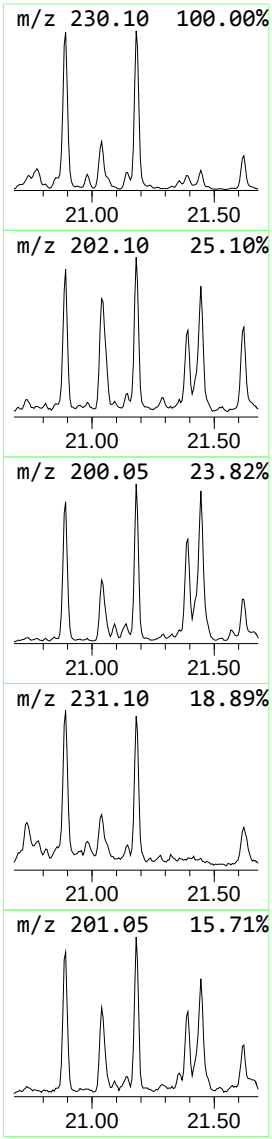
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 7H-Benz[de]anthracen-7-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	3.67 ng/ul	1655390	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	87
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
5	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	72





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ClientSampleId :
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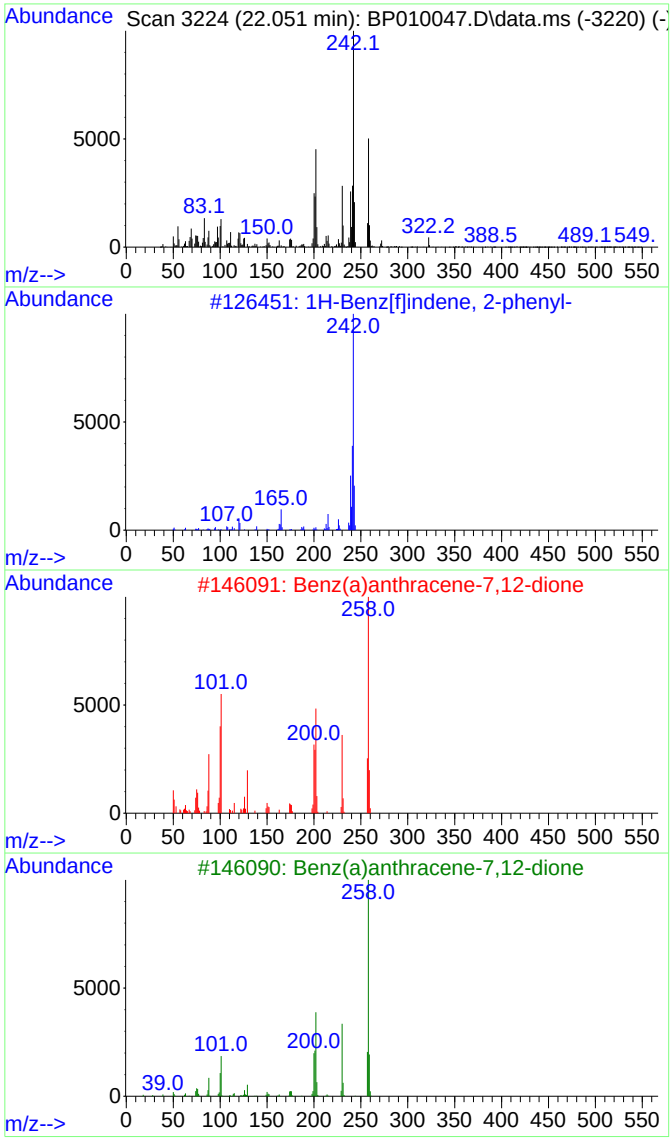
Quant Title : SVOA CALIBRATION

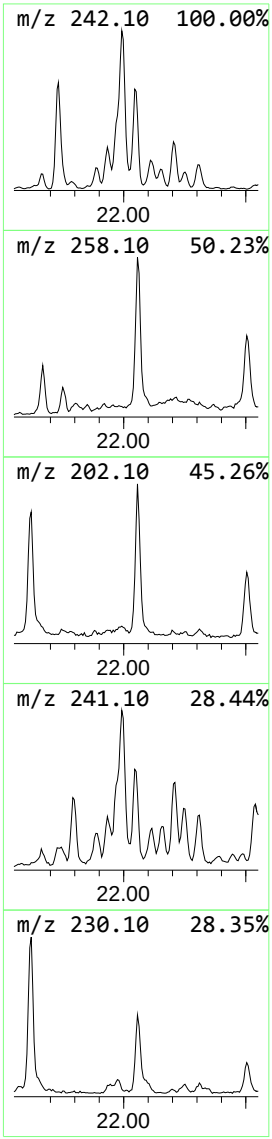
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 1H-Benz[f]indene, 2-phenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.051	3.30 ng/ul	1488150	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	94
2	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	86
3	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	83
4	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	83
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

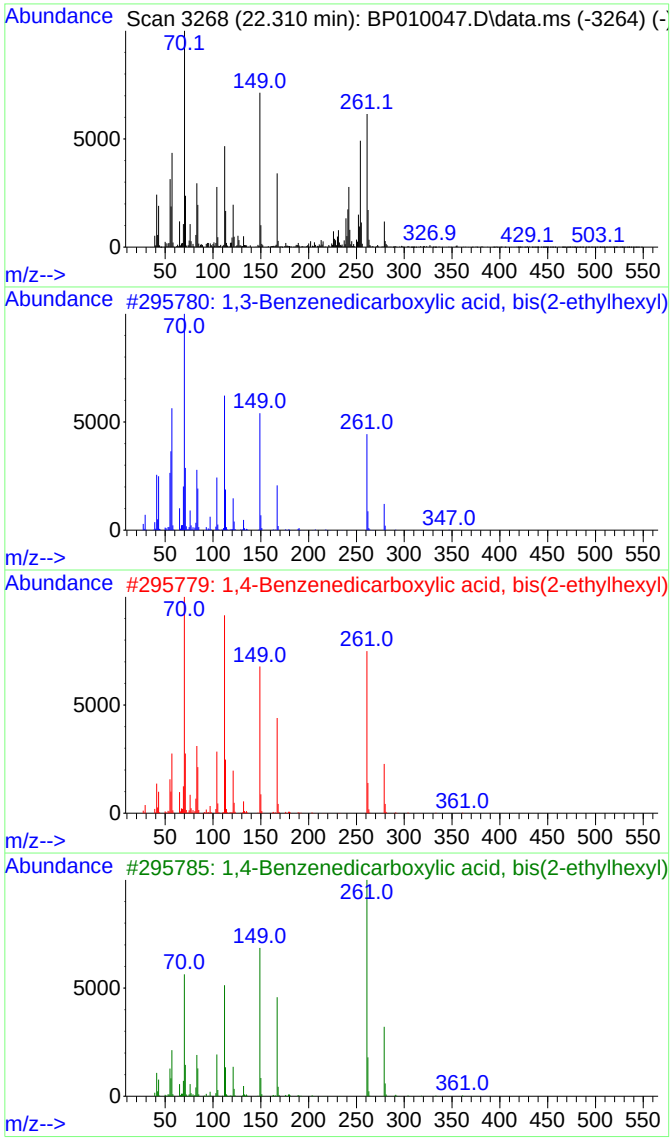
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

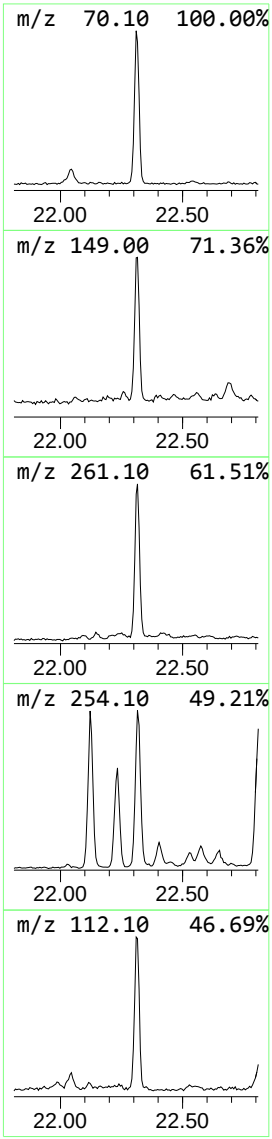
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 1,3-Benzenedicarboxylic aci... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.310	3.40 ng/ul	1534200	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	58
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	47
3	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	47
4	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	43
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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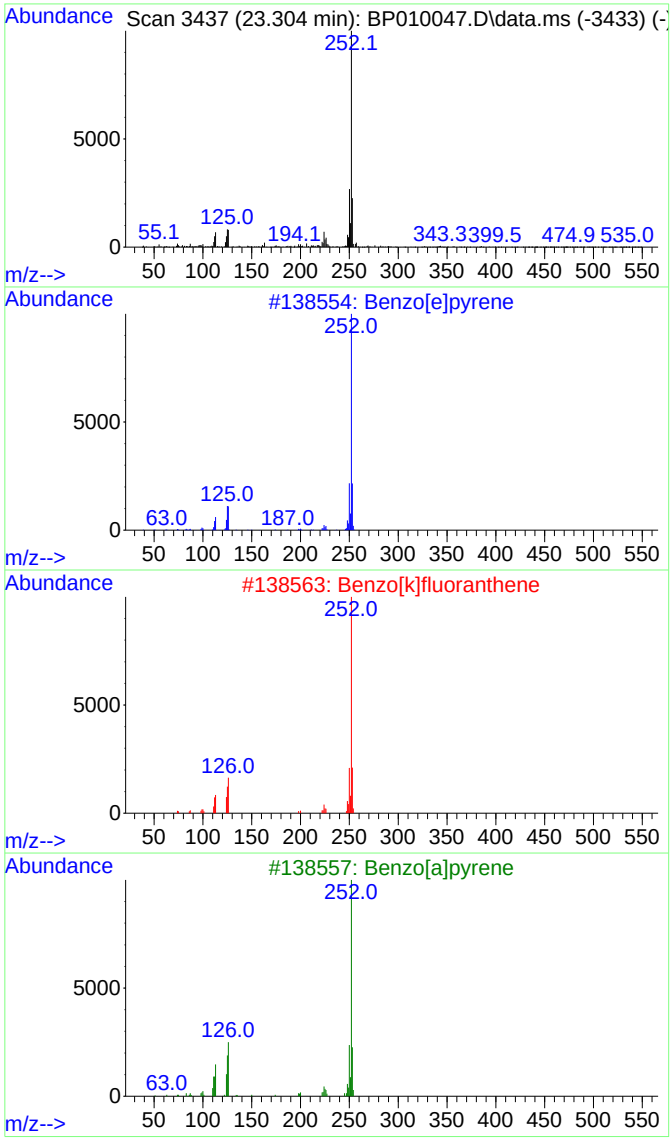
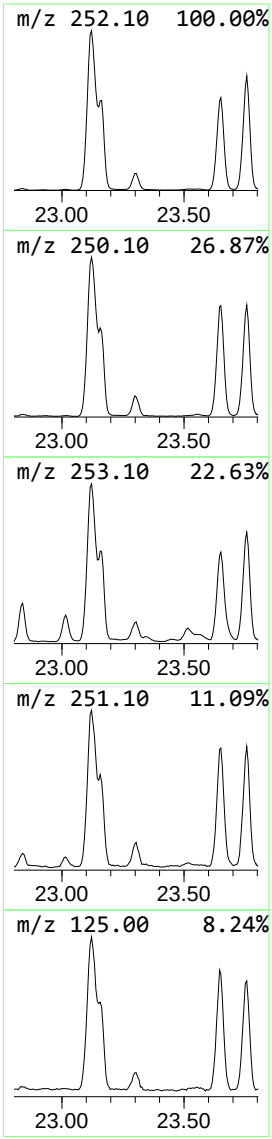
Peak Number 41 Benzo[e]pyrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.304	7.62 ng/ul	642208	Perylene-d12	23.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	90
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
3	Benzo[a]pyrene	252	C20H12	000050-32-8	81
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
5	Benzo[a]pyrene	252	C20H12	000050-32-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

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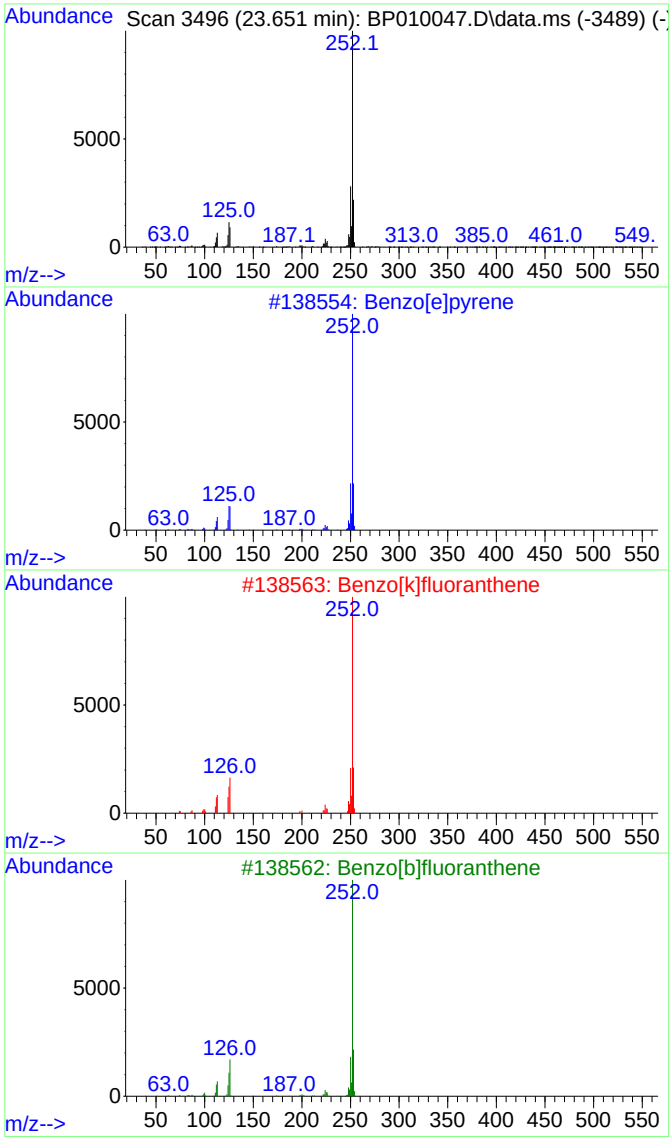
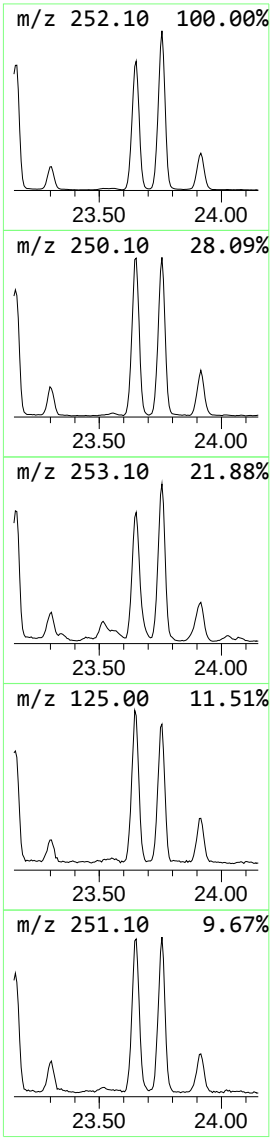
Peak Number 42 Benzo[j]fluoranthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.651	50.28 ng/ul	4237460	Perylene-d12	23.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
4	Benzo[a]pyrene	252	C20H12	000050-32-8	94
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010047.D
Acq On : 22 Apr 2022 10:08
Operator : CG/JU
Sample : N2373-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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
2H-Pyran, tetra...	3.893	4.3	ng/ul	201749	1	7.940	927845	20.0
1-(Isocyanatome...	16.310	10.0	ng/ul	1114430	4	17.322	2227350	20.0
Phenol, 2-(1,1,...	16.404	23.0	ng/ul	2556680	4	17.322	2227350	20.0
1-(Isocyanatome...	16.463	33.9	ng/ul	3777520	4	17.322	2227350	20.0
4-(7-Methylocty...	16.522	26.9	ng/ul	2989900	4	17.322	2227350	20.0
unknown-01	16.569	14.1	ng/ul	1573470	4	17.322	2227350	20.0
unknown-02	16.622	7.2	ng/ul	799946	4	17.322	2227350	20.0
1-Adamantanecar...	16.645	6.6	ng/ul	739831	4	17.322	2227350	20.0
unknown-03	16.675	8.1	ng/ul	898856	4	17.322	2227350	20.0
Acetamide, N-(3...	16.728	25.8	ng/ul	2878020	4	17.322	2227350	20.0
Phenol, 4-(1,1,...	16.792	25.3	ng/ul	2818990	4	17.322	2227350	20.0
5H-Pyrrolo(3,2-...	16.828	6.9	ng/ul	768905	4	17.322	2227350	20.0
2-Methyl-4-hydr...	16.863	13.8	ng/ul	1538540	4	17.322	2227350	20.0
Acridine	17.516	3.8	ng/ul	421070	4	17.322	2227350	20.0
Phenanthrene, 2...	18.186	8.5	ng/ul	947341	4	17.322	2227350	20.0
Phenanthrene, 1...	18.233	9.6	ng/ul	1069170	4	17.322	2227350	20.0
4H-Cyclopenta[d...	18.375	12.5	ng/ul	1394100	4	17.322	2227350	20.0
1H-Cyclopropa[l...	18.410	5.0	ng/ul	553500	4	17.322	2227350	20.0
Naphthalene, 2-...	18.669	6.1	ng/ul	681785	4	17.322	2227350	20.0
9,10-Anthracene...	18.704	15.3	ng/ul	1701310	4	17.322	2227350	20.0
Phenanthrene, 2...	19.075	6.4	ng/ul	713854	4	17.322	2227350	20.0
Cyclopenta(def)...	19.210	7.6	ng/ul	846392	4	17.322	2227350	20.0
11H-Benzo[b]flu...	20.157	3.3	ng/ul	1479010	5	21.404	9021710	20.0
11H-Benzo[a]flu...	20.892	3.1	ng/ul	1390340	5	21.404	9021710	20.0
Benzo[b]naphtho...	21.057	4.0	ng/ul	1807980	5	21.404	9021710	20.0
7H-Benz[de]anth...	21.180	3.7	ng/ul	1655390	5	21.404	9021710	20.0
1H-Benz[f]inden...	22.051	3.3	ng/ul	1488150	5	21.404	9021710	20.0
1,3-Benzenedica...	22.310	3.4	ng/ul	1534200	5	21.404	9021710	20.0
Benzo[e]pyrene	23.304	7.6	ng/ul	642208	6	23.863	1685690	20.0
Benzo[j]fluoran...	23.651	50.3	ng/ul	4237460	6	23.863	1685690	20.0