LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFFD9

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-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009976.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	117	120	132	rBV	115112	208095	2.18%	0.174%
2	3.893	133	137	144	rVV	71161	105978	1.11%	0.088%
3	7.099	674	682	692	rBV	375943	632883	6.63%	0.528%
4	7.269	704	711	720	rBV	270504	449872	4.71%	0.375%
5	7.469	738	745	759	rBV	365774	615587	6.45%	0.514%
6	7.940	816	825	834	rBV	519436	865906	9.07%	0.723%
7	8.646	938	945	956	rBV	509779	823034	8.62%	0.687%
8	8.763	959	965	971	rVV	52902	88365	0.93%	0.074%
9	9.099	1013	1022	1034	rBV	378328	637440	6.68%	0.532%
10	9.828	1138	1146	1161	rBV	296153	541982	5.68%	0.452%
11	10.363	1229	1237	1248	rBV	528982	918810	9.62%	0.767%
12	10.746	1295	1302	1309	rBV	764185	1316245	13.79%	1.098%
13	10.881	1317	1325	1343	rBV	255803	529243	5.54%	0.442%
14	13.981	1844	1852	1863	rBV	1116046	1581308	16.56%	1.319%
15	14.263	1890	1900	1912	rBV	1126911	1802504	18.88%	1.504%
16	14.575	1943	1953	1959	rBV	1321037	1923149	20.14%	1.605%
17	14.640	1959	1964	1971	rVB	104731	172953	1.81%	0.144%
18	14.757	1978	1984	1994	rBV	482826	766223	8.03%	0.639%
19	14.975	2016	2021	2028	rVB2	63230	112992	1.18%	0.094%
20	15.563	2112	2121	2127	rBV	1628131	2483563	26.01%	2.072%
21	15.622	2127	2131	2136	rVV2	107248	156048	1.63%	0.130%
22	15.681	2136	2141	2148	rVV	481366	665761	6.97%	0.556%
23	15.745	2148	2152	2156	rVB2	45959	59141	0.62%	0.049%
24	15.869	2170	2173	2177	rBV	45204	60642	0.64%	0.051%
25	15.945	2182	2186	2191	rVB2	64296	106728	1.12%	0.089%
26	16.016	2192	2198	2201	rBV	147176	225964	2.37%	0.189%
27	16.051	2201	2204	2207	rVV2	55449	84332	0.88%	0.070%
28	16.092	2207	2211	2216	rVB3	83552	130249	1.36%	0.109%
29	16.316	2241	2249	2254	rBV	612382	849745	8.90%	0.709%
30	16.410	2259	2265	2269	rBV	1513704	2089813	21.89%	1.744%
31	16.469	2269	2275	2281	rVV2	1426828	2821296	29.55%	2.354%
32	16.528	2281	2285	2289	rVV2	1569819	2202561	23.07%	1.838%
33	16.575	2289	2293	2297	rVV	919143	1250409	13.10%	1.043%
34	16.622	2297	2301	2303	rVV	374651	552189	5.78%	0.461%
35	16.651	2303	2306	2308	rVV	469158	702687	7.36%	0.586%
36	16.675	2308	2310	2314	rVV	575609	691887	7.25%	0.577%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

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-BP040722.M
Title : SVOA CALIBRATION

37	16.728	2314	2319	2326	rVV3	1240385	2367235	24.80%	1.975%
38	16.798	2326	2331	2334	rVV	1565454	2162142	22.65%	1.804%
39	16.834	2334	2337	2340	rVV	438290	683858	7.16%	0.571%
40	16.869	2340	2343	2351	rVB2	856897	1188294	12.45%	0.992%
41	16.975	2357	2361	2365	rBV	173516	259764	2.72%	0.217%
42	17.139	2383	2389	2394	rVV2	136547	260658	2.73%	0.217%
43	17.328	2415	2421	2424	rBV	1602284	2355705	24.68%	1.966%
44	17.369	2424	2428	2433	rVB	3315687	4377392	45.85%	3.652%
45	17.428	2433	2438	2442	rBV	1890236	2668684	27.95%	2.227%
46	17.522	2448	2454	2460	rVB	140985	224339	2.35%	0.187%
47	17.722	2480	2488	2493	rBV	401986	643690	6.74%	0.537%
48	17.845	2504	2509	2515	rBV2	76807	114749	1.20%	0.096%
49	17.904	2515	2519	2528	rVB2	73003	111621	1.17%	0.093%
50	17.998	2530	2535	2539	rBV	192033	236863	2.48%	0.198%
51	18.098	2548	2552	2559	rBV4	34464	76389	0.80%	0.064%
52	18.210	2563	2571	2573	rBV2	532097	1131687	11.85%	0.944%
53	18.234	2573	2575	2580	rVB	501900	645958	6.77%	0.539%
54	18.316	2585	2589	2593	rVB	61192	83396	0.87%	0.070%
55	18.375	2593	2599	2603	rBV2	552442	986129	10.33%	0.823%
56	18.416	2603	2606	2612	rVB	268037	348915	3.65%	0.291%
57	18.669	2645	2649	2652	rBV	387591	509512	5.34%	0.425%
58	18.710	2652	2656	2662	rVB	931834	1227536	12.86%	1.024%
59	18.792	2667	2670	2675	rVB	45866	62905	0.66%	0.052%
60	18.910	2682	2690	2695	rBV2	160357	312177	3.27%	0.260%
61	18.957	2696	2698	2701	rVV	89465	114015	1.19%	0.095%
62	18.998	2702	2705	2708	rVB2	72691	91092	0.95%	0.076%
63	19.075	2714	2718	2722	rBV	298867	439481	4.60%	0.367%
64	19.128	2723	2727	2731	rVV3	197429	298229	3.12%	0.249%
65	19.210	2737	2741	2750	rBV	336833	595253	6.24%	0.497%
66	19.333	2756	2762	2768	rVB	6986803	9229212	96.67%	7.701%
67	19.392	2769	2772	2774	rVV	62058	72999	0.76%	0.061%
68	19.433	2775	2779	2783	rVB3	162784	253081	2.65%	0.211%
69	19.516	2789	2793	2798	rBV2	144779	261110	2.74%	0.218%
70	19.569	2798	2802	2805	rVB	165991	217690	2.28%	0.182%
71	19.657	2811	2817	2819	rBV2	3484922	5130076	53.74%	4.281%
72	19.686	2819	2822	2829	rVV2	7559820	9546667	100.00%	7.966%
73	19.751	2829	2833	2838	rVB2	237247	373744	3.91%	0.312%
74	19.857	2847	2851	2856	rVB	257964	339445	3.56%	0.283%
75	19.916	2857	2861	2866	rVB	186279	285958	3.00%	0.239%
76	20.004	2869	2876	2880	rBV3	297910	737797	7.73%	0.616%

LSC Area Percent Report

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Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

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-BP040722.M
Title : SVOA CALIBRATION

77	20.045	2881	2883	2887	rVB	99432	111852	1.17%	0.093%
78	20.163	2893	2903	2909	rVB	577111	1150259	12.05%	0.960%
79	20.263	2916	2920	2923	rBV	279764	357100	3.74%	0.298%
80	20.316	2924	2929	2933	rVV2	398831	666901	6.99%	0.556%
81	20.357	2933	2936	2939	rVB	182372	216630	2.27%	0.181%
82	20.457	2949	2953	2956	rBV	266116	343875	3.60%	0.287%
83	20.498	2957	2960	2964	rVV	235861	307087	3.22%	0.256%
84	20.892	3023	3027	3034	rVB	656844	839013	8.79%	0.700%
85	21.057	3049	3055	3058	rBV2	557846	948348	9.93%	0.791%
86	21.110	3058	3064	3072	rVV4	1084406	2637986	27.63%	2.201%
87	21.180	3073	3076	3084	rVB	700990	1002096	10.50%	0.836%
88	21.316	3096	3099	3103	rVB	354361	400415	4.19%	0.334%
89	21.398	3107	3113	3118	rVV3	3001576	6586490	68.99%	5.496%
90	21.445	3118	3121	3131	rVB	2861990	3895183	40.80%	3.250%
91	21.569	3139	3142	3148	rBV	336265	477472	5.00%	0.398%
92	21.733	3167	3170	3176	rVB	321406	449308	4.71%	0.375%
93	22.051	3221	3224	3230	rVB2	534675	822903	8.62%	0.687%
94	23.116	3398	3405	3410	rBV2	2318612	5362965	56.18%	4.475%
95	23.651	3490	3496	3500	rBV	967708	1919116	20.10%	1.601%
96	23.704	3500	3505	3509	rVV2	1062122	2100851	22.01%	1.753%
97	23.757	3509	3514	3523	rVB	1431016	2882009	30.19%	2.405%
98	23.863	3526	3532	3538	rBV2	880858	1861778	19.50%	1.553%
99	26.421	3959	3967	3982	rVB2	841123	2708168	28.37%	2.260%
100	27.210	4094	4101	4116	rVB	464075	1548211	16.22%	1.292%

Sum of corrected areas: 119847047

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
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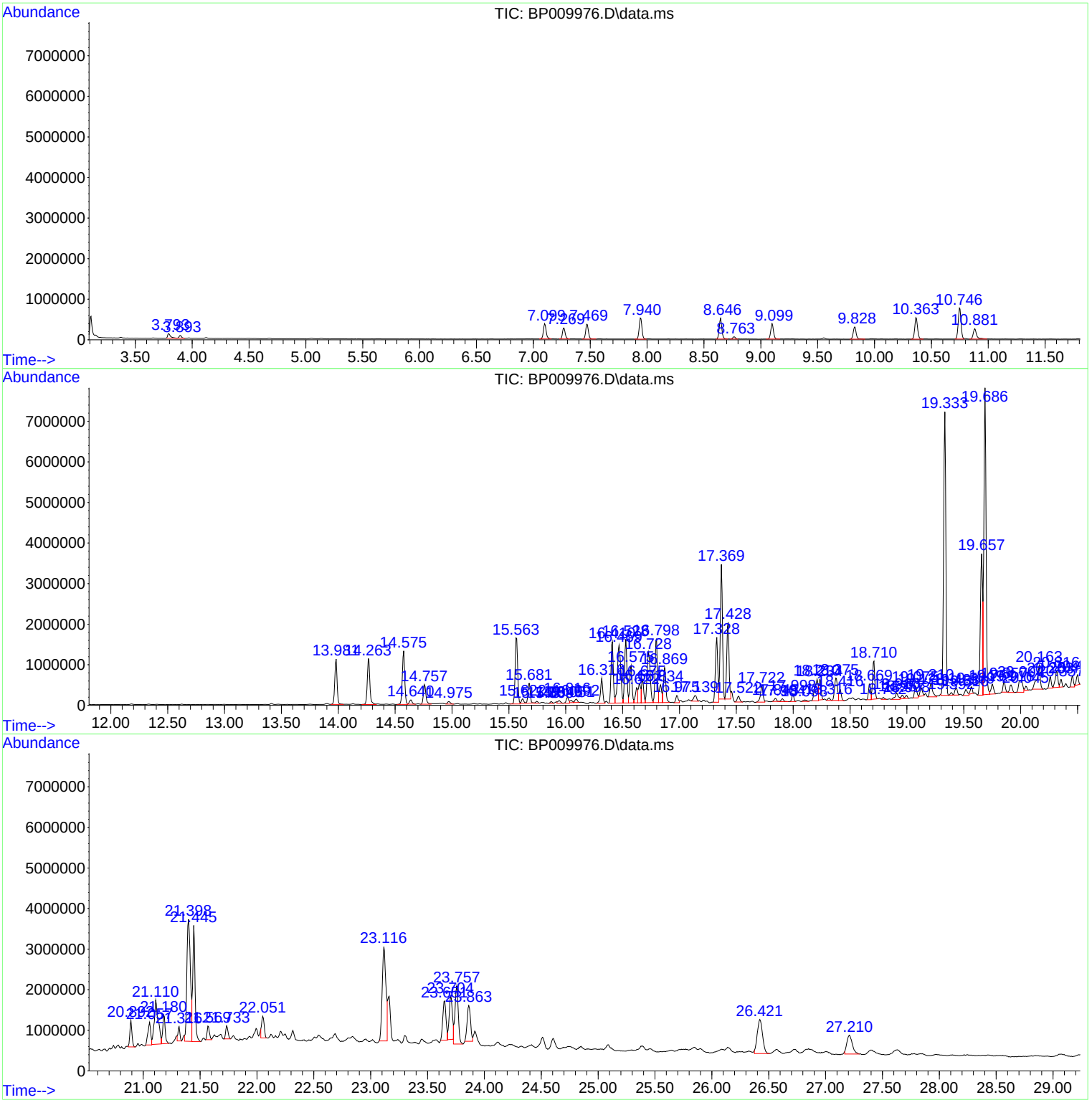
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

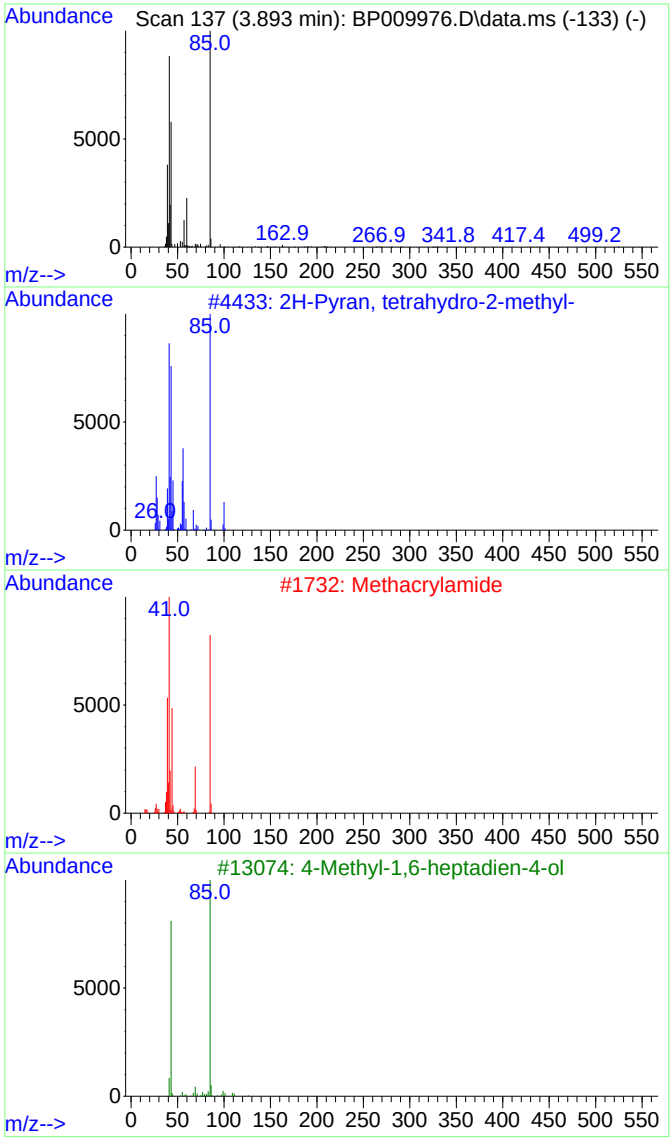
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

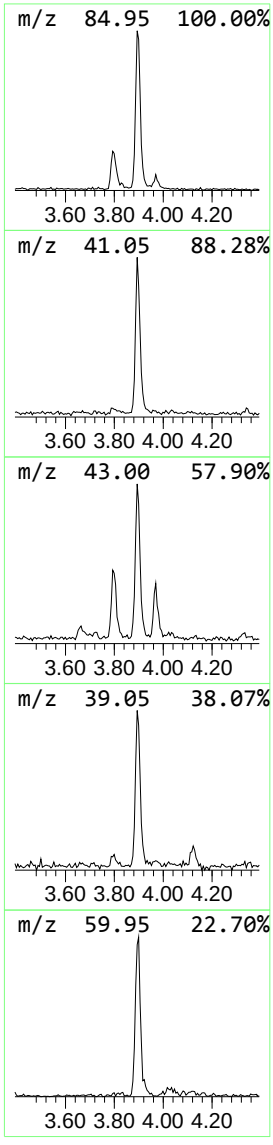
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	2.45 ng/ul	105978	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	50
2	Methacrylamide	85	C4H7NO	000079-39-0	28
3	4-Methyl-1,6-heptadien-4-ol	126	C8H14O	025201-40-5	23
4	2,2'-Bi-2H-pyran, octahydro-	170	C10H18O2	016282-29-4	17
5	(S)-(-)-1-Amino-2-(methoxymethyl...	130	C6H14N2O	059983-39-0	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

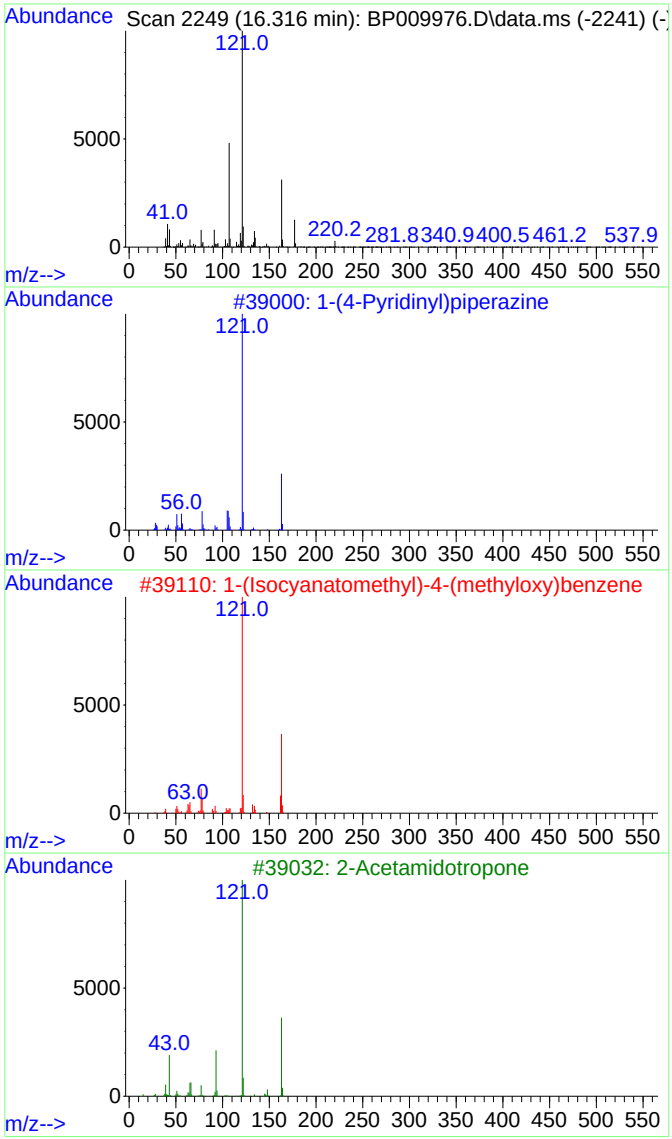
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

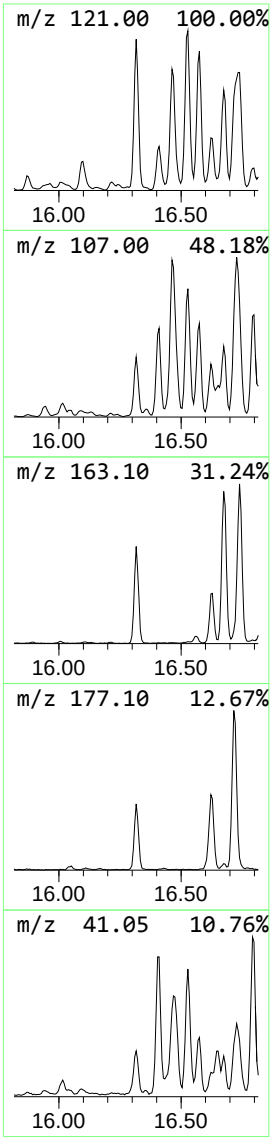
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-(4-Pyridinyl)piperazine Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.316	7.21 ng/ul	849745	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	52
2	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	Benzene, 1-(2-bromoethyl)-4-meth...	214	C9H11BrO	014425-64-0	43
5	4-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
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ALS Vial : 29 Sample Multiplier: 1

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BNA_P
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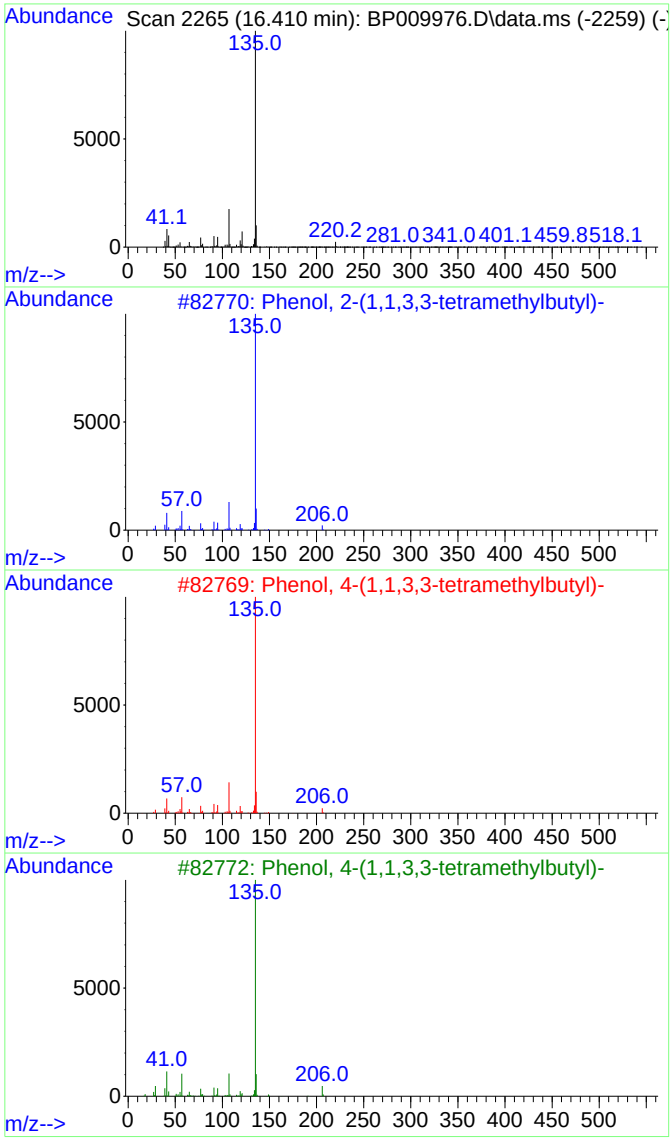
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

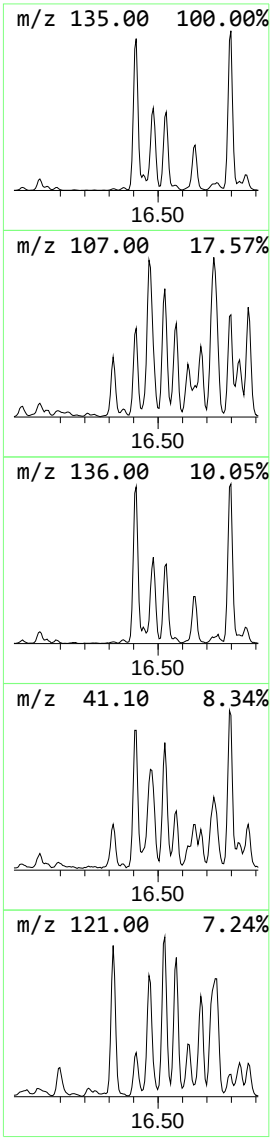
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	17.74 ng/ul	2089810	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	90
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, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

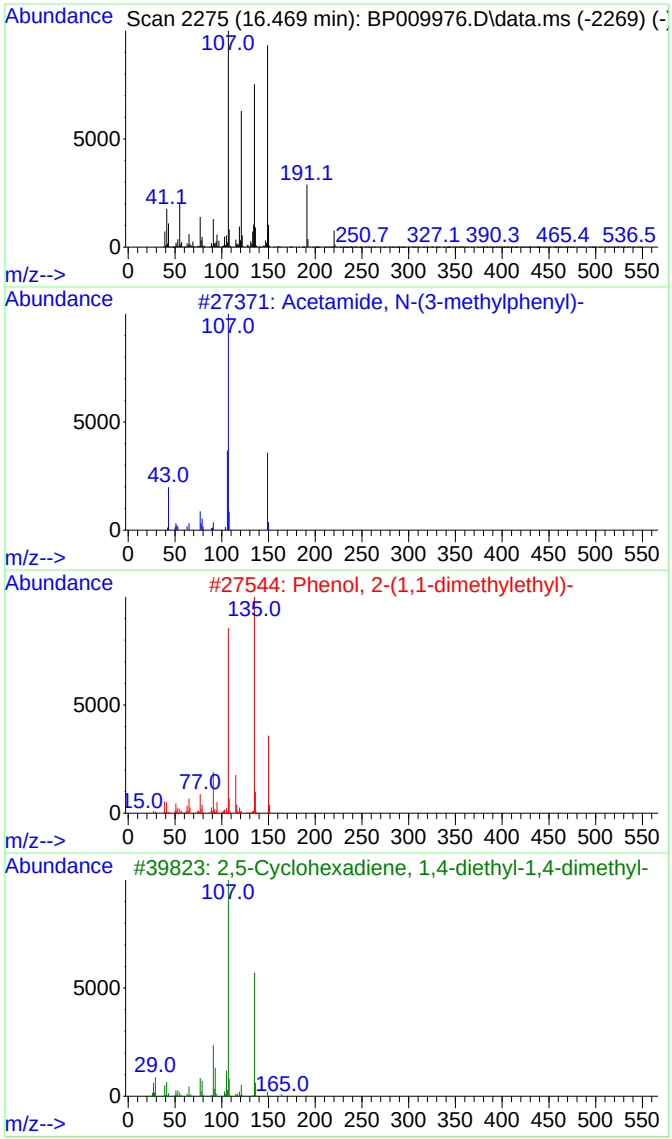
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

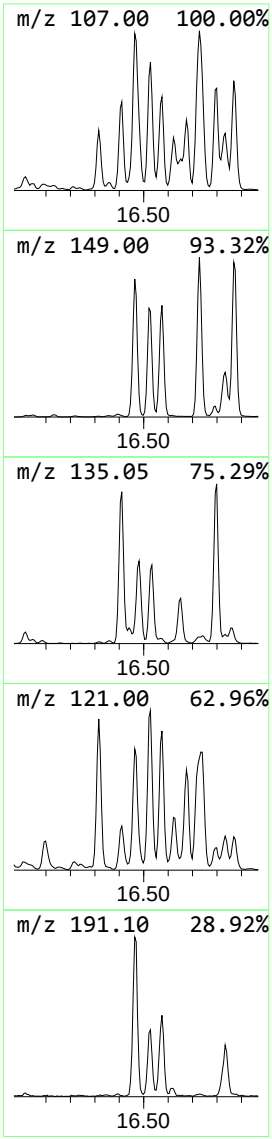
****

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.469	23.95 ng/ul	2821300	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	46
3	2,5-Cyclohexadiene, 1,4-diethyl-...	164	C12H20	1000150-21-6	43
4	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	38
5	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

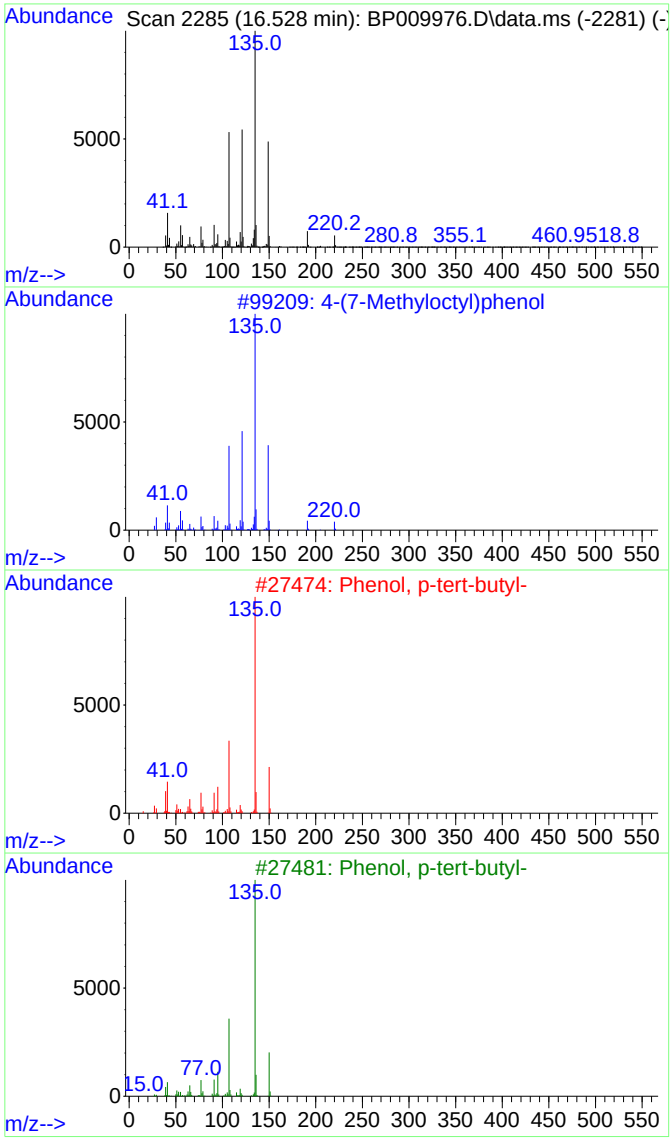
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

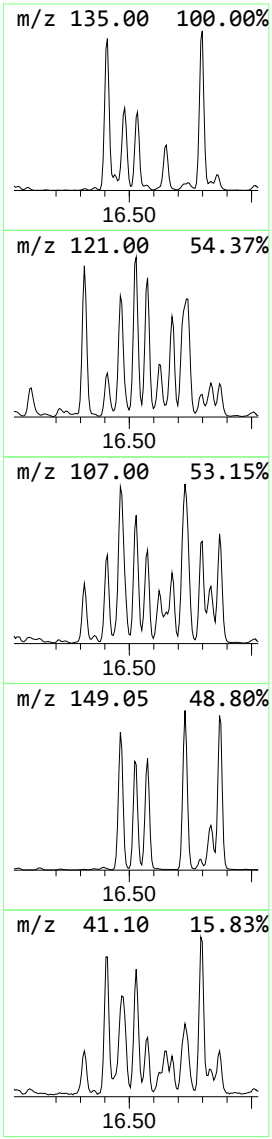
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4-(7-Methyloctyl)phenol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	18.70 ng/ul	2202560	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	64
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	52





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Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

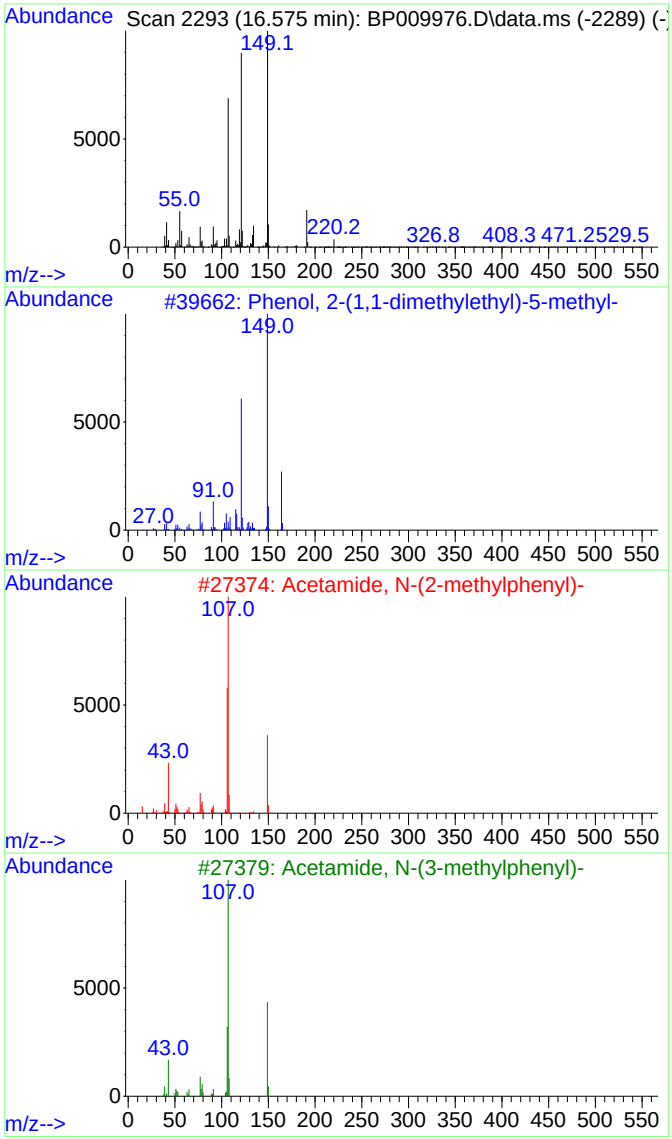
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

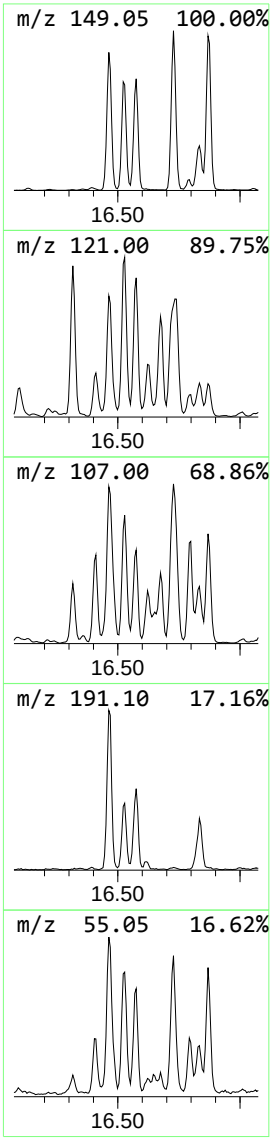
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2-(1,1-dimethylethy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.575	10.62 ng/ul	1250410	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	38
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
4	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	38
5	Phthalic acid, non-5-yn-3-yl pro...	330	C20H26O4	1000315-18-1	35





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Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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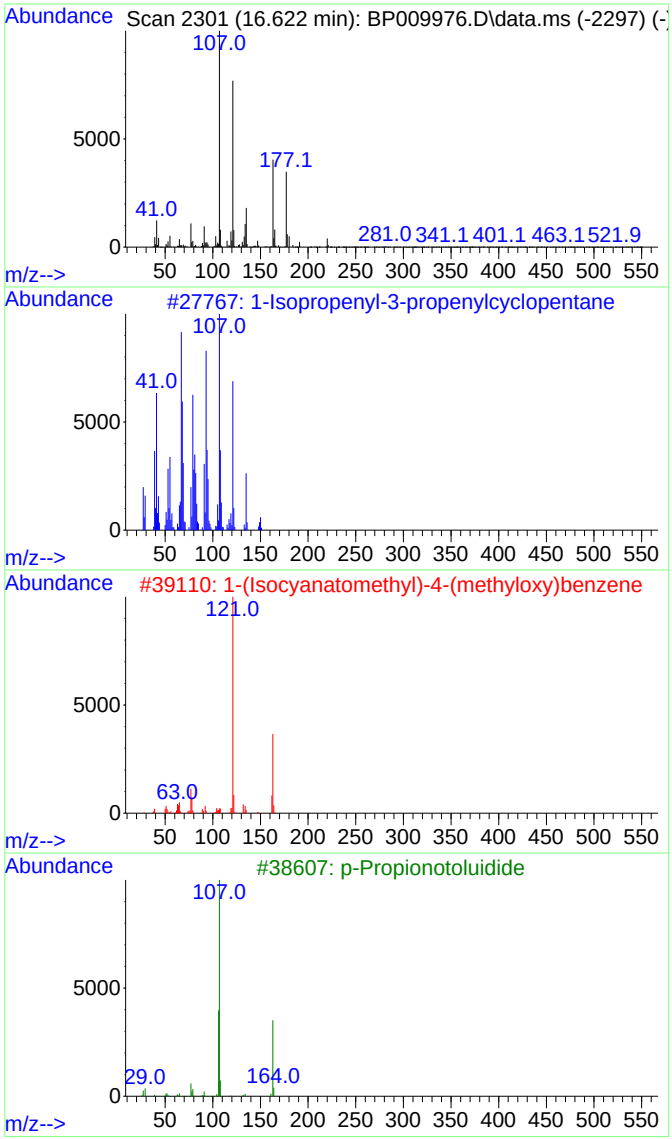
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

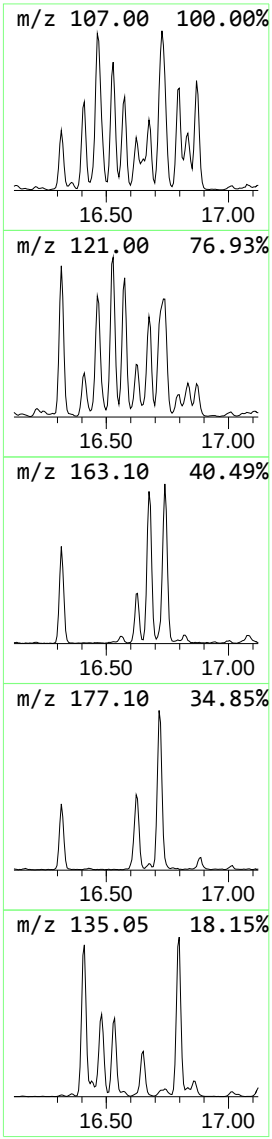
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Isopropenyl-3-propenylcyc... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	4.69 ng/ul	552189	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	50
2	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	38
3	p-Propionotoluidide	163	C10H13NO	002759-55-9	38
4	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	38
5	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	35





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Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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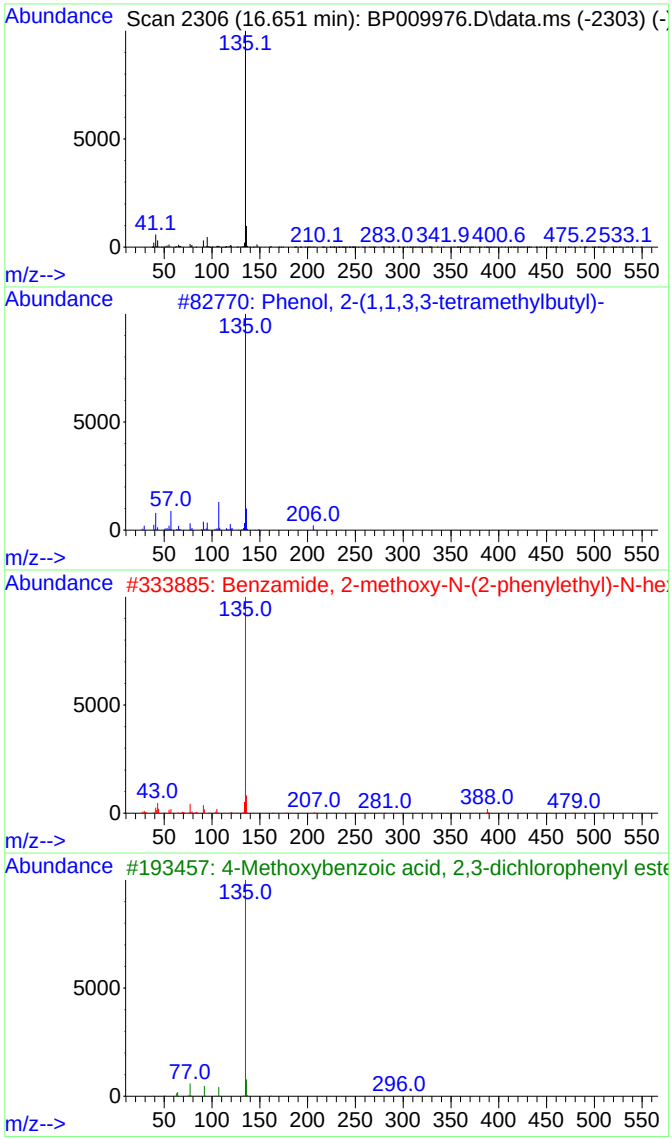
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

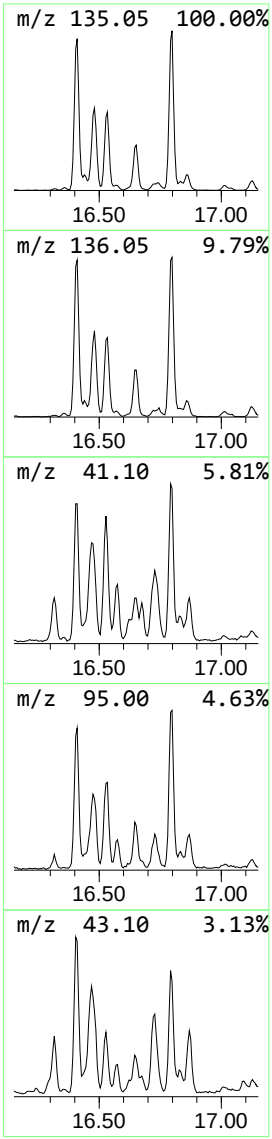
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.651	5.97 ng/ul	702687	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	40
2	Benzamide, 2-methoxy-N-(2-phenyl...	479	C32H49NO2	1000451-47-2	40
3	4-Methoxybenzoic acid, 2,3-dichl...	296	C14H10Cl2O3	1000331-49-9	40
4	1,3-Benzenediol, o-(2-furoyl)-o'...	338	C19H14O6	1000330-77-5	40
5	o-Anisic acid, 3,5-dimethylpheny...	256	C16H16O3	1000307-79-1	39





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Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

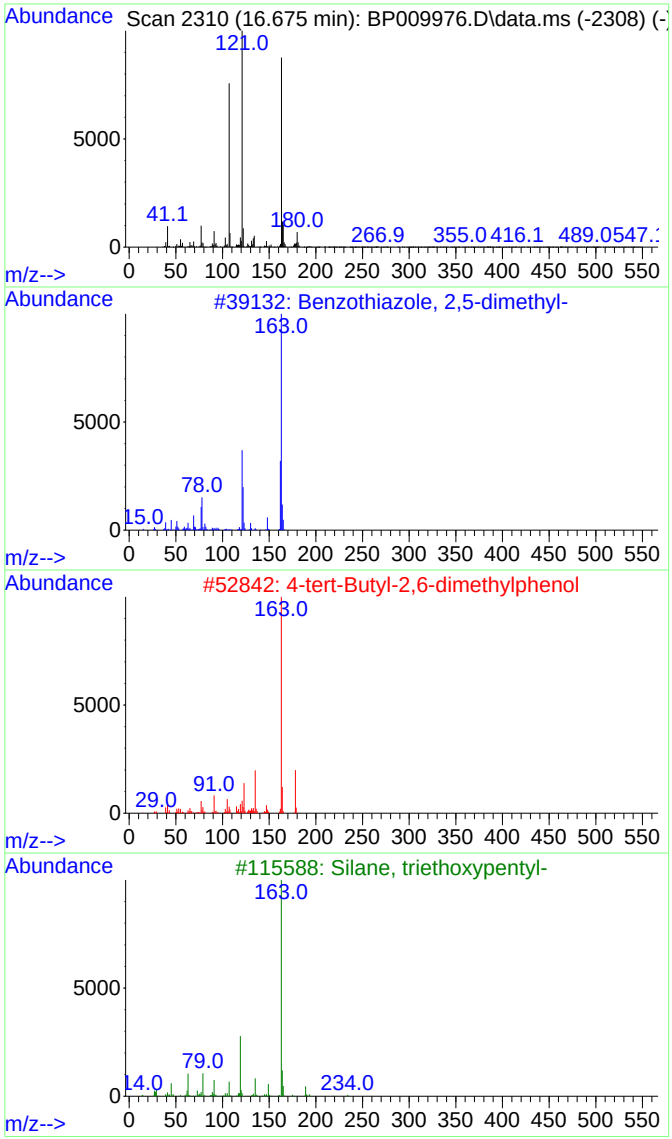
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

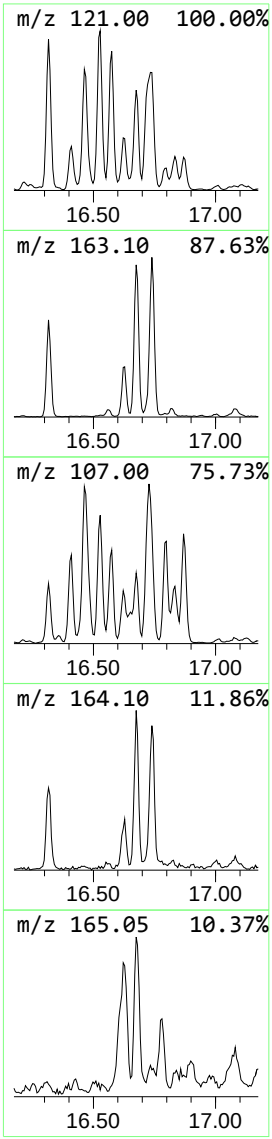
****

Peak Number 9 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.675	5.87 ng/ul	691887	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole, 2,5-dimethyl-	163	C9H9NS	000095-26-1	47
2	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	22
3	Silane, triethoxypentyl-	234	C11H26O3Si	002761-24-2	22
4	2-Butanone, 4-(4-hydroxyphenyl)-	164	C10H12O2	005471-51-2	22
5	4-sec-Butylphenol, O-isopropylox...	236	C14H20O3	1201410-83-4	22





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Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

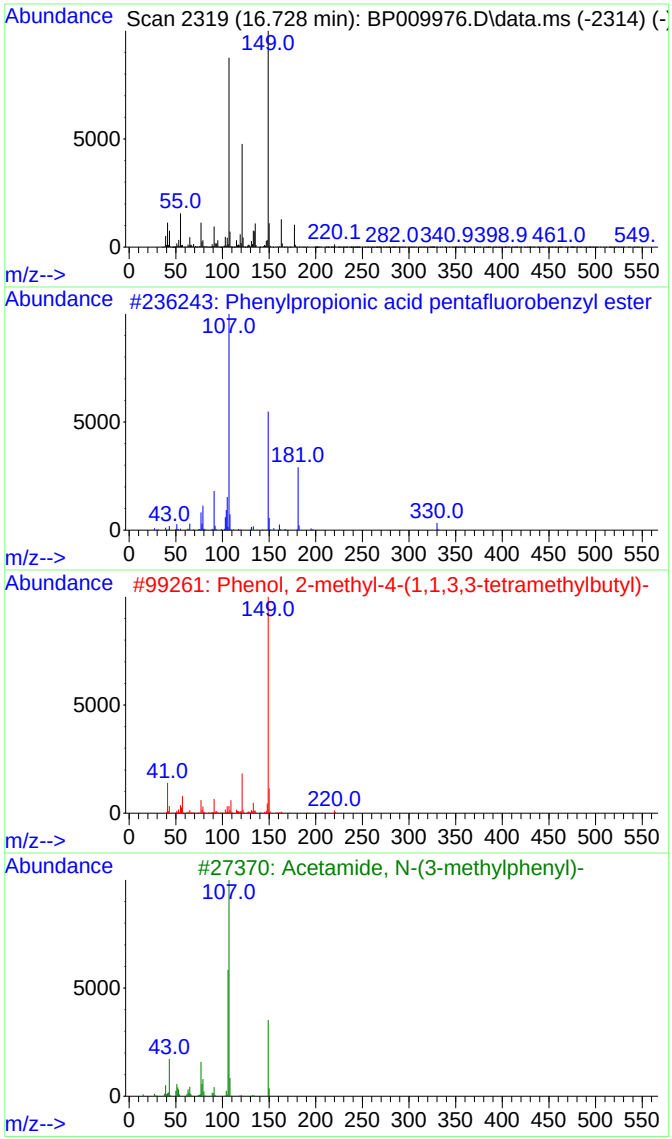
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

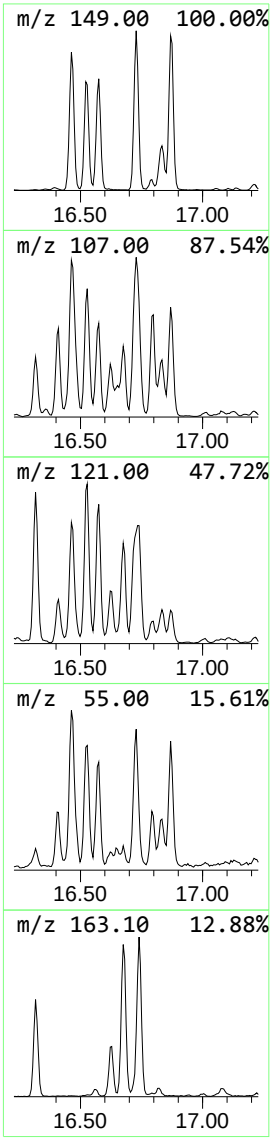
****

Peak Number 10 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.728	20.10 ng/ul	2367240	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylpropionic acid pentafluoro...	330	C16H11F5O2	062434-95-1	47
2	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	38
5	3-Ethoxybenzhydrazide	180	C9H12N2O2	027830-16-6	35





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Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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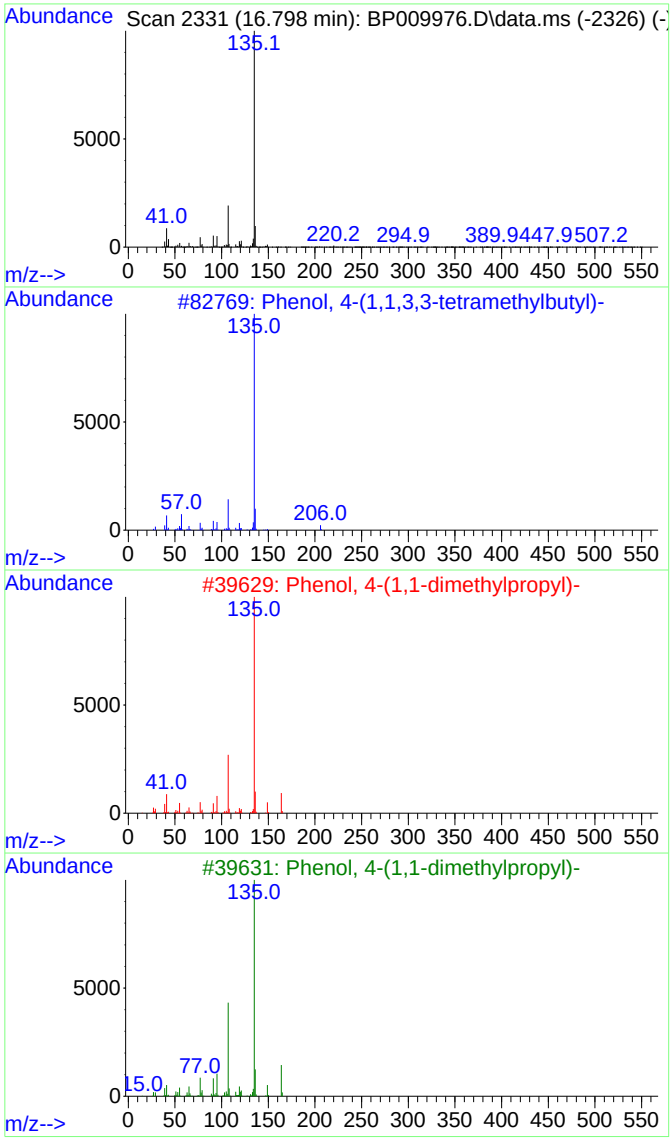
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

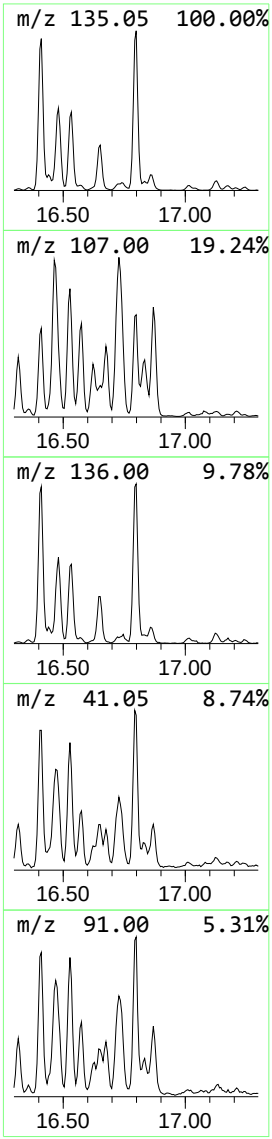
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	18.36 ng/ul	2162140	Phenanthrene-d10	17.328

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, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	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





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Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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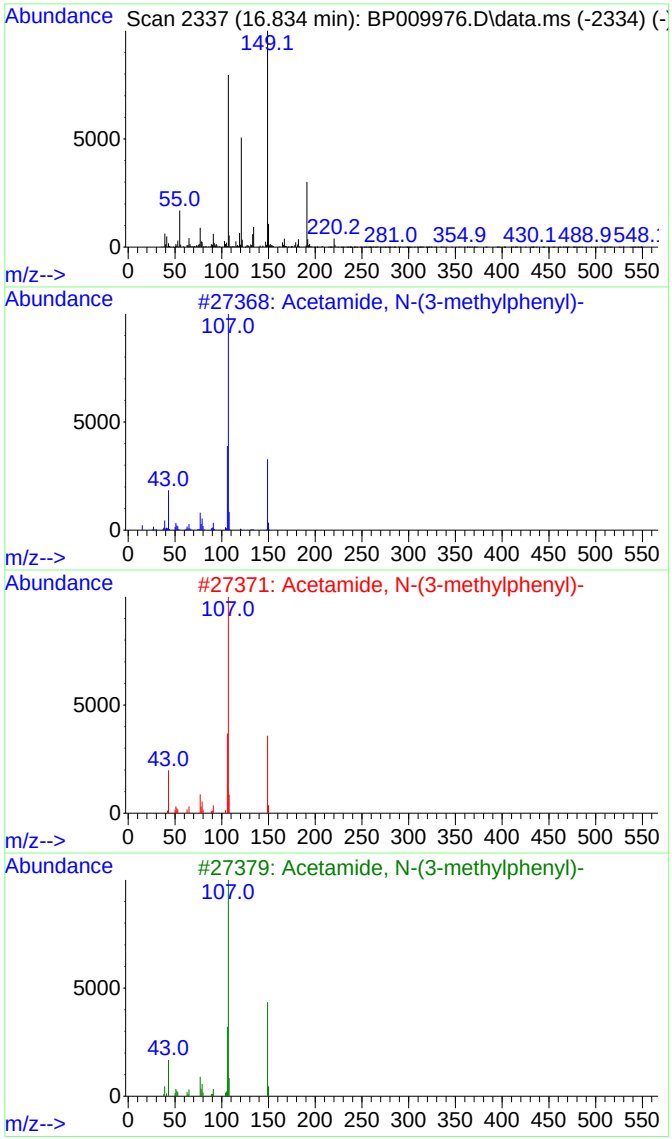
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

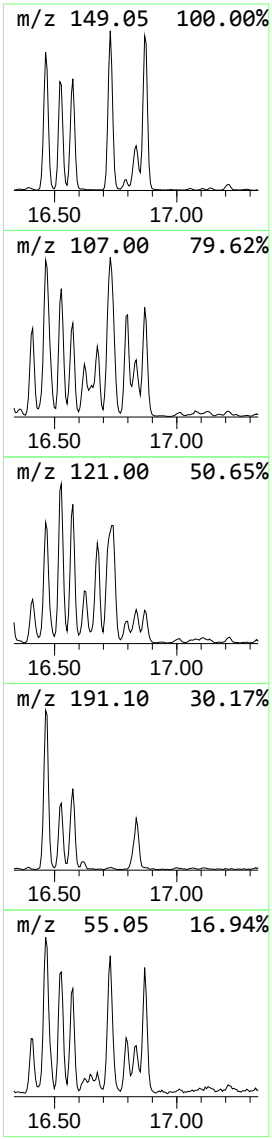
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Acetamide, N-(3-methylphenyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.834	5.81 ng/ul	683858	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
4	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
5	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	41





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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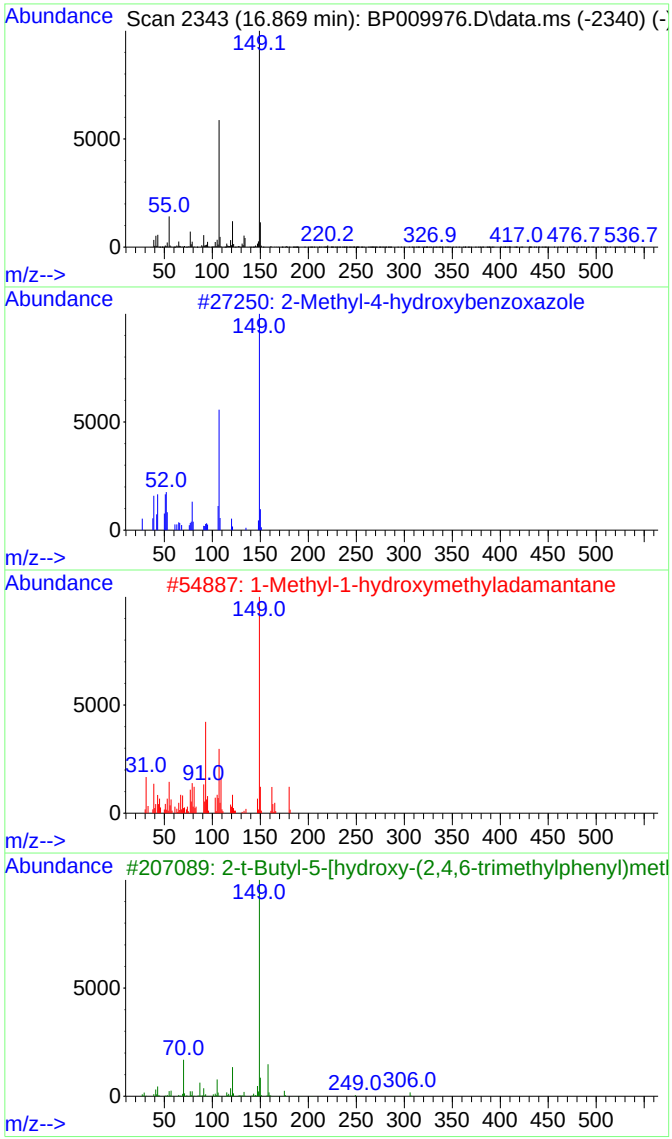
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

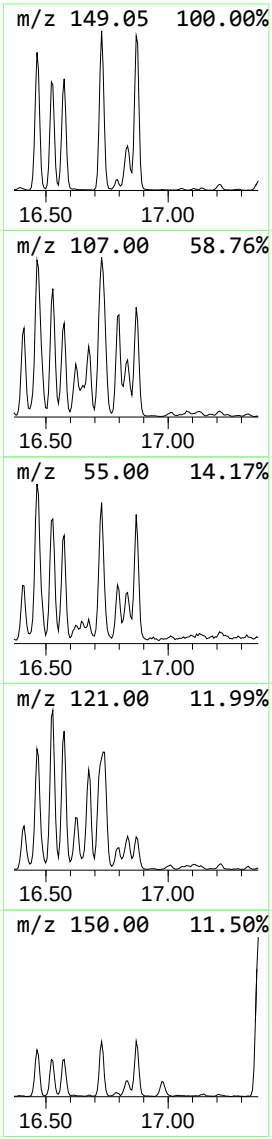
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Methyl-4-hydroxybenzoxazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	10.09 ng/ul	1188290	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	72
2	1-Methyl-1-hydroxymethyladamantane	180	C12H20O	001200-78-8	59
3	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	50
4	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	50
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	50





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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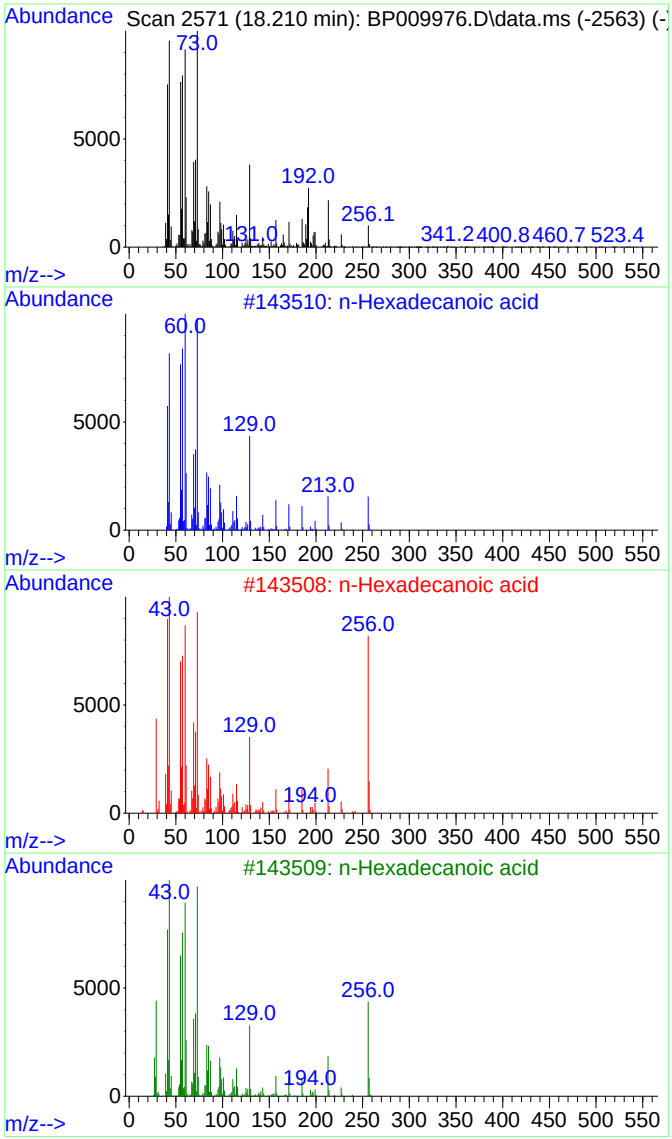
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

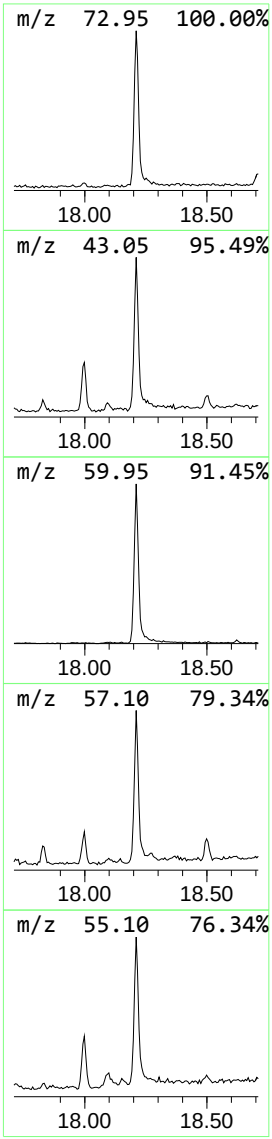
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	9.61 ng/ul	1131690	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	92
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





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ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
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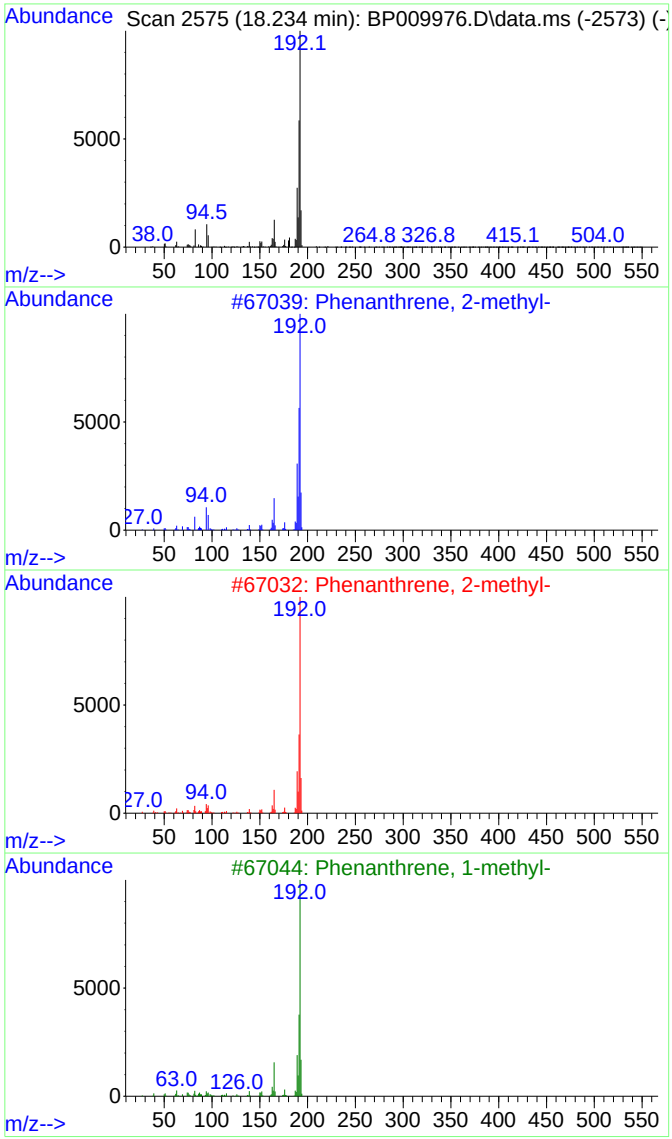
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

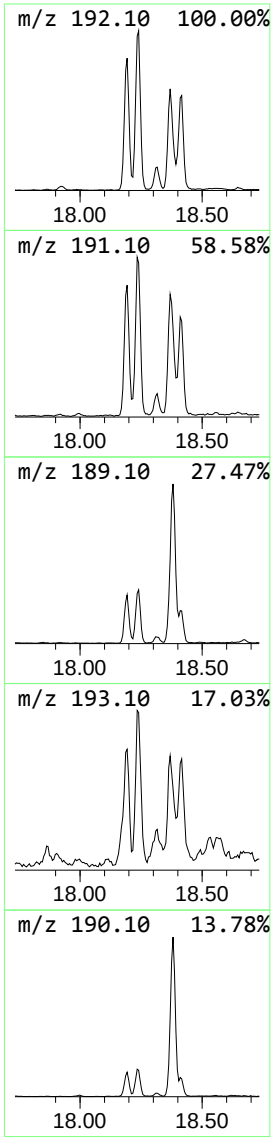
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.234	5.48 ng/ul	645958	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





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Misc :
ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
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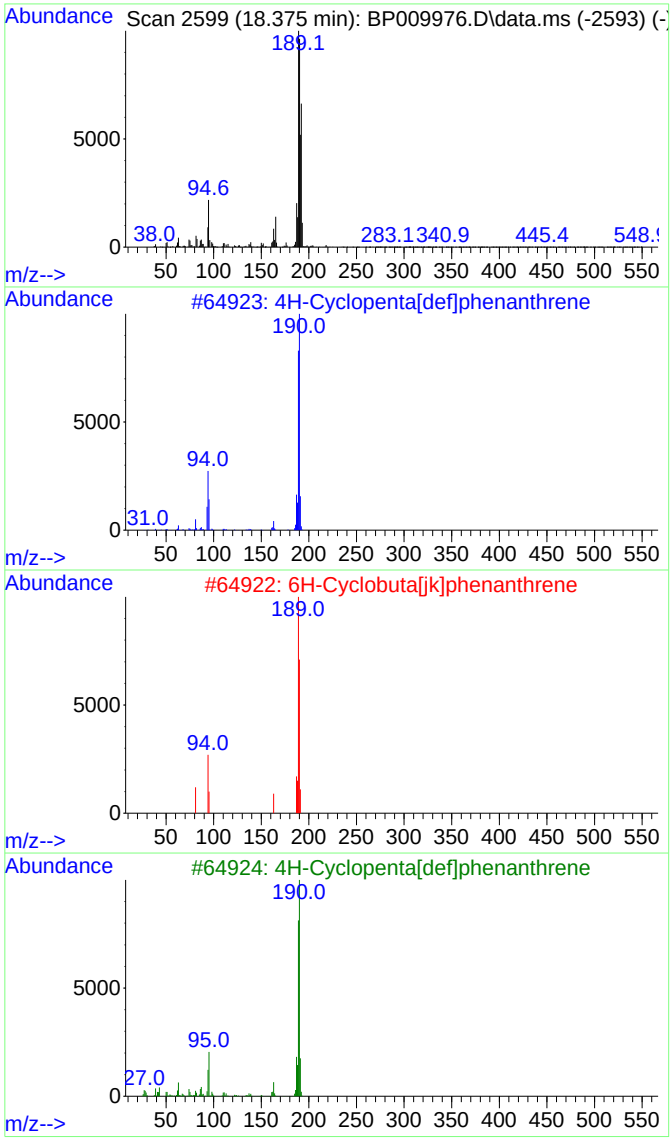
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

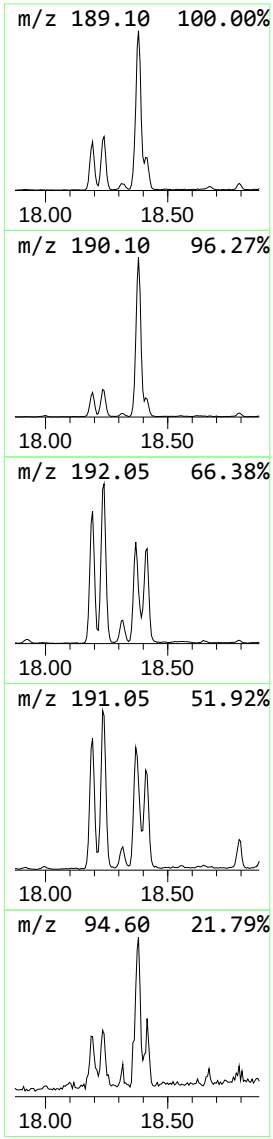
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	8.37 ng/ul	986129	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	52
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35





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Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

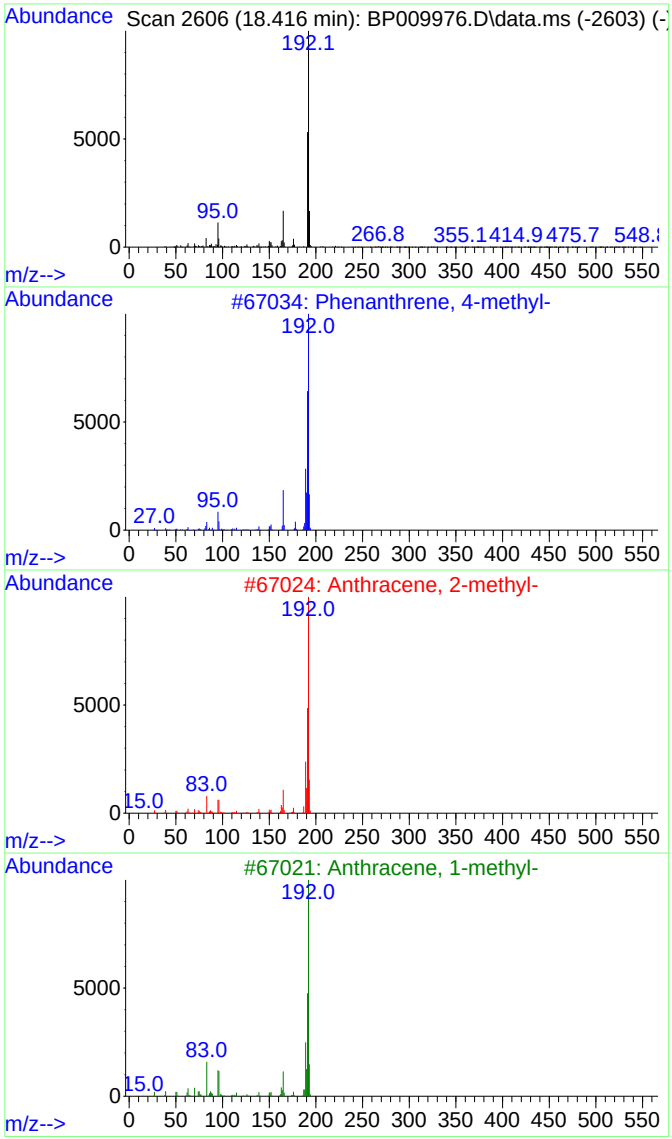
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

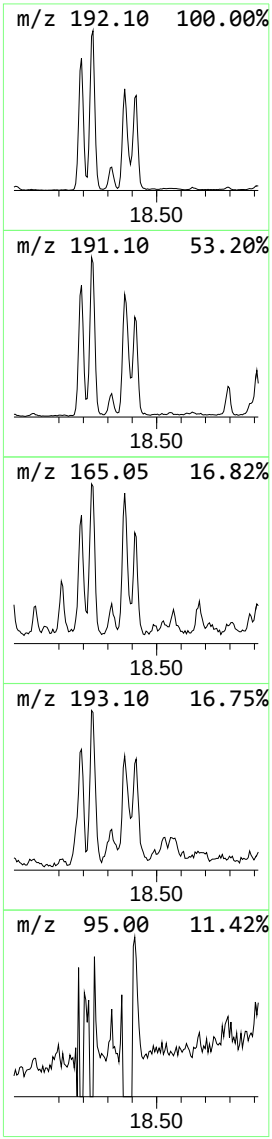
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	2.96 ng/ul	348915	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





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Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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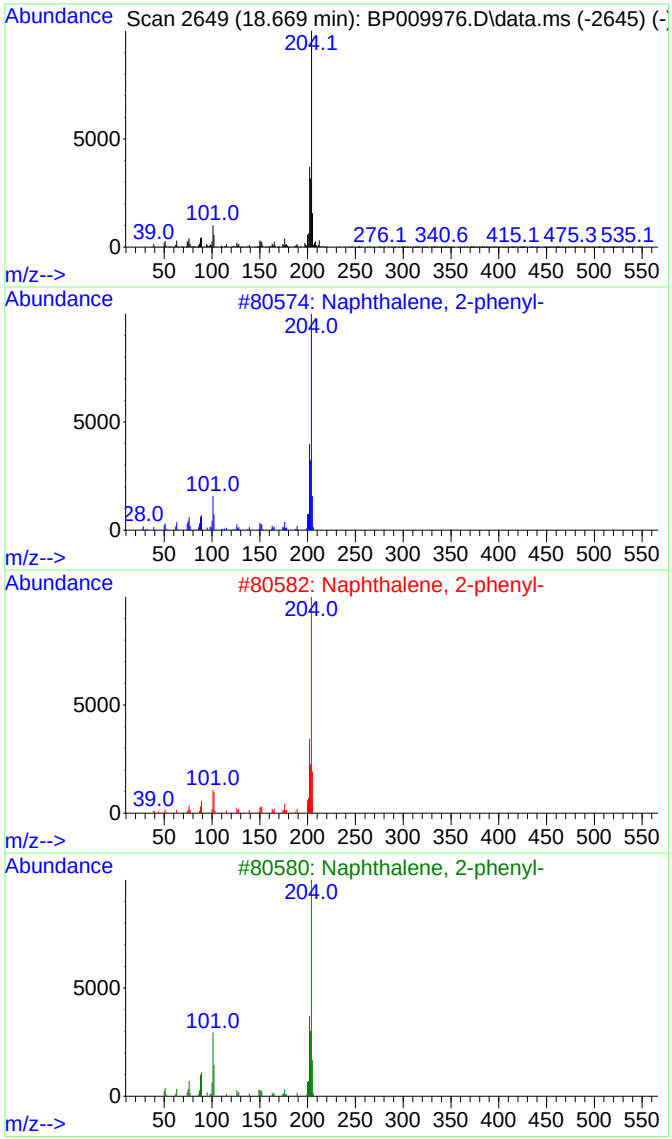
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

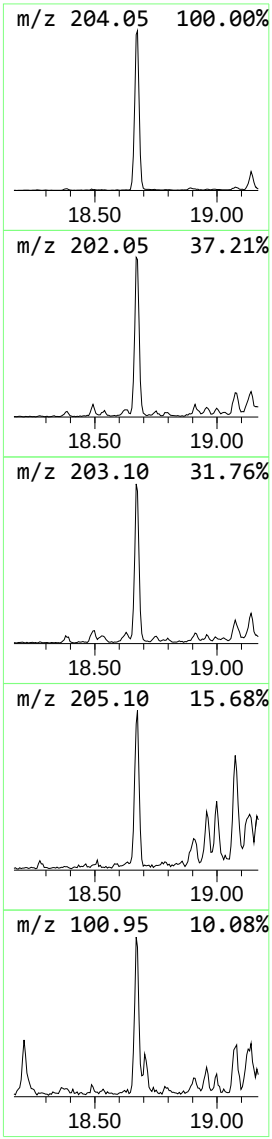
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 2-phenyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.669	4.33 ng/ul	509512	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81





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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

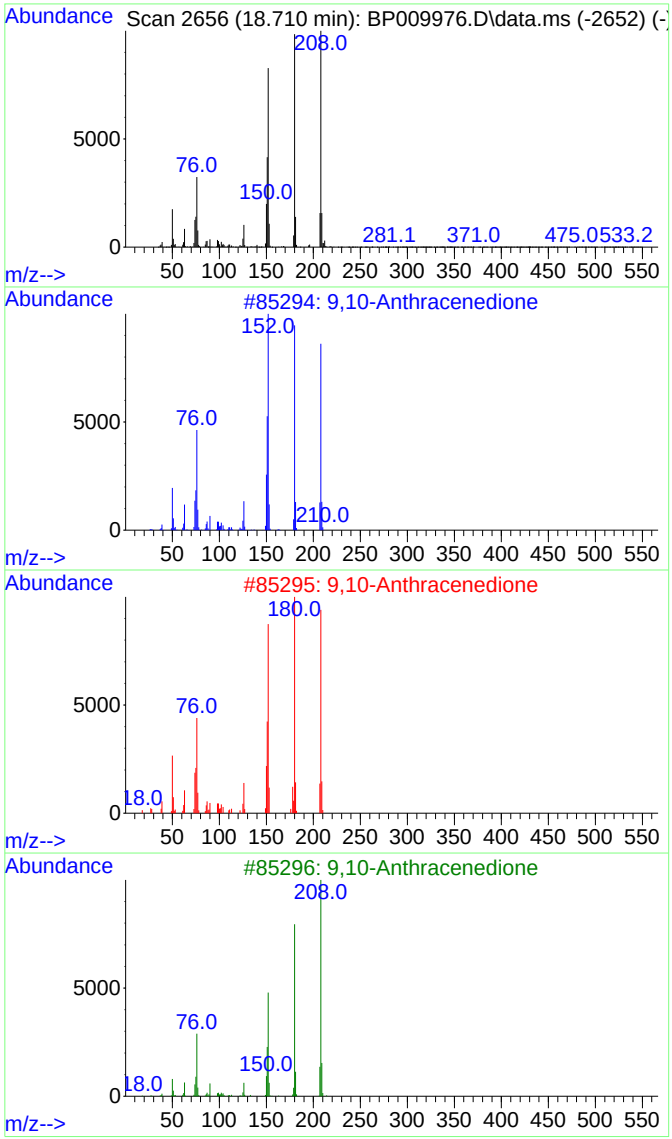
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

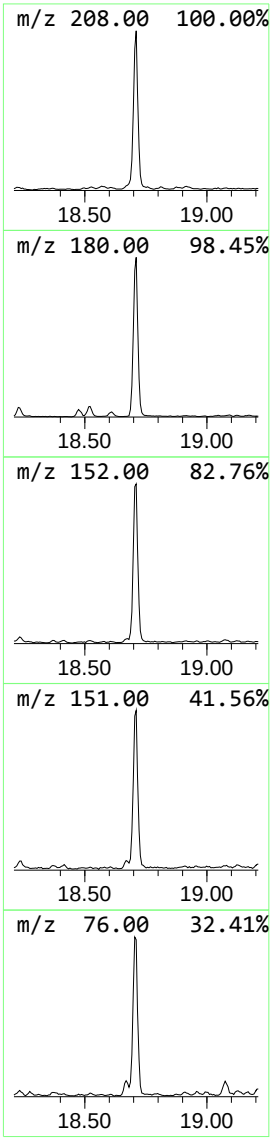
****

Peak Number 22 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.710	10.42 ng/ul	1227540	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	83





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Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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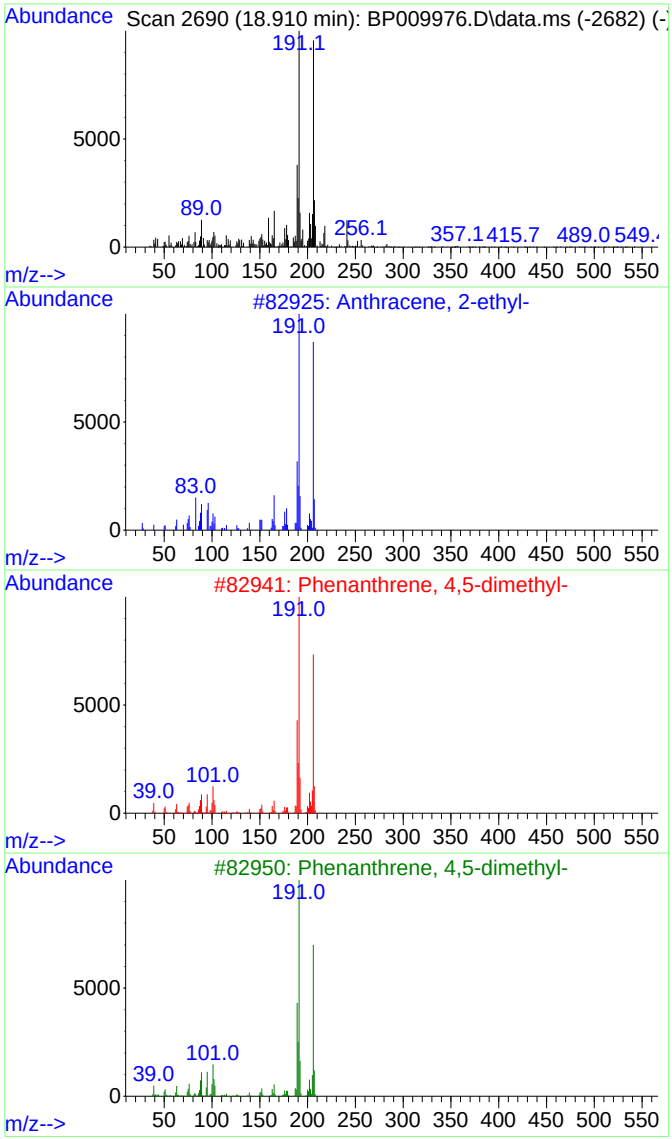
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

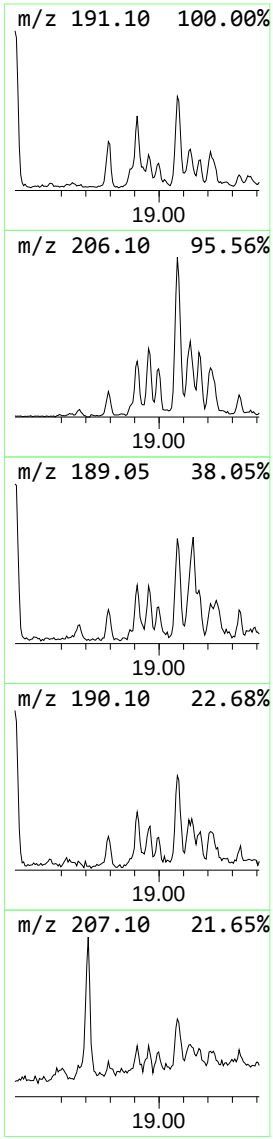
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Anthracene, 2-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.910	2.65 ng/ul	312177	Phenanthrene-d10	17.328

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





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Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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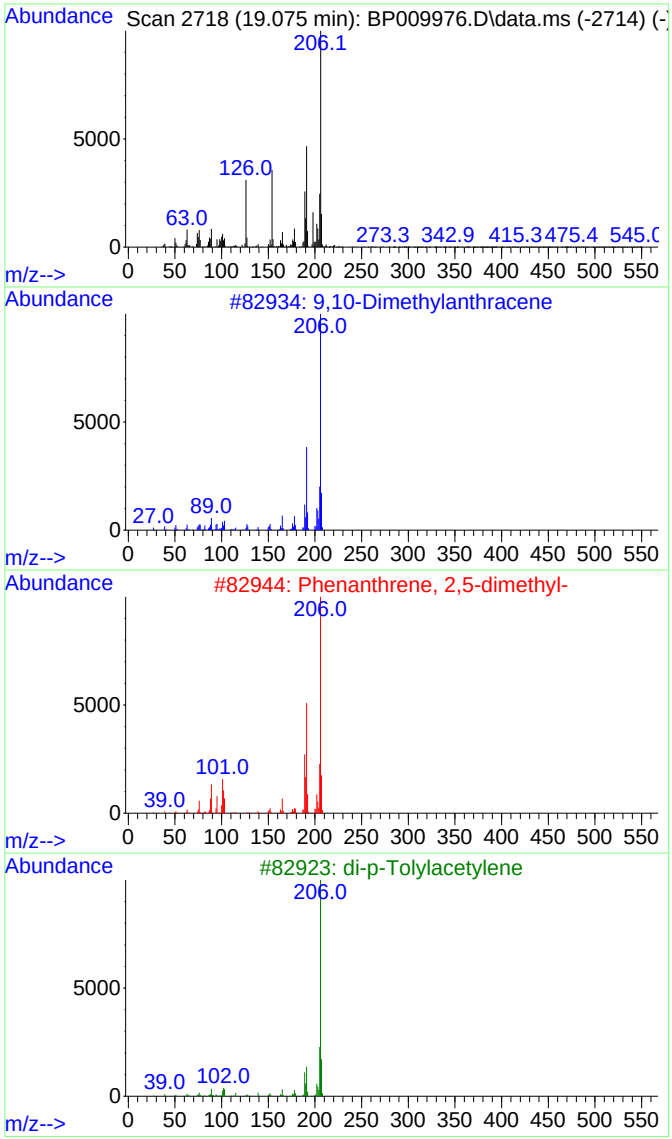
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

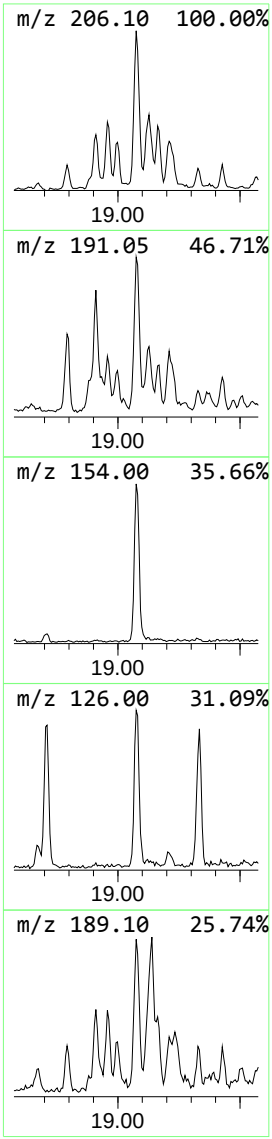
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9,10-Dimethylanthracene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	3.73 ng/ul	439481	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	92
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	89
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	86
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	86
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83





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Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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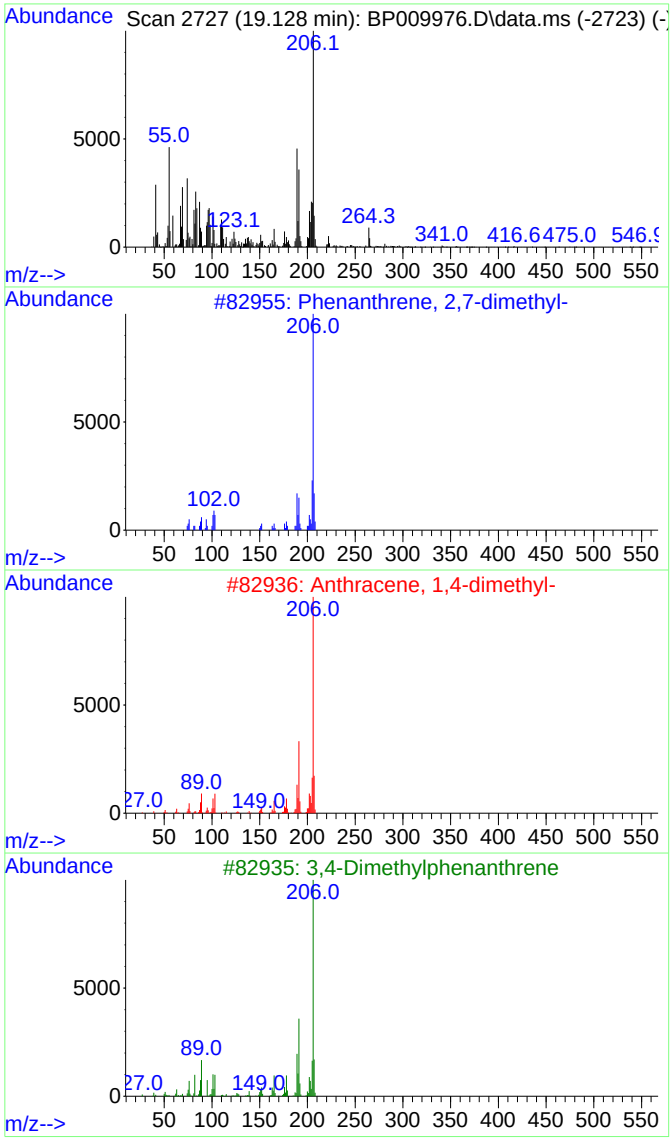
Quant Title : SVOA CALIBRATION

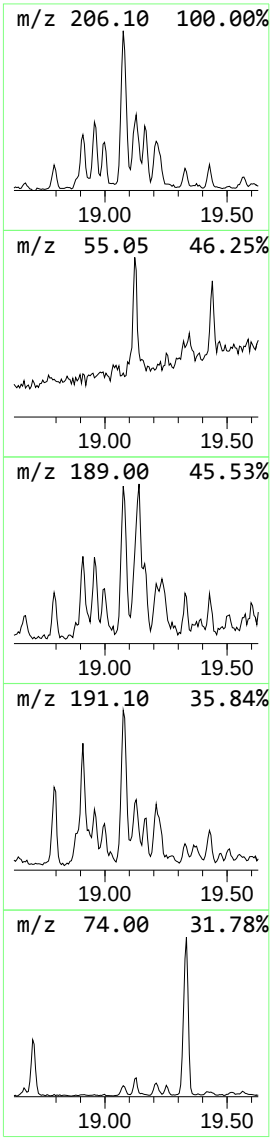
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 2,7-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.128	2.53 ng/ul	298229	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	83
2	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	60
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	55
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	49
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	49





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Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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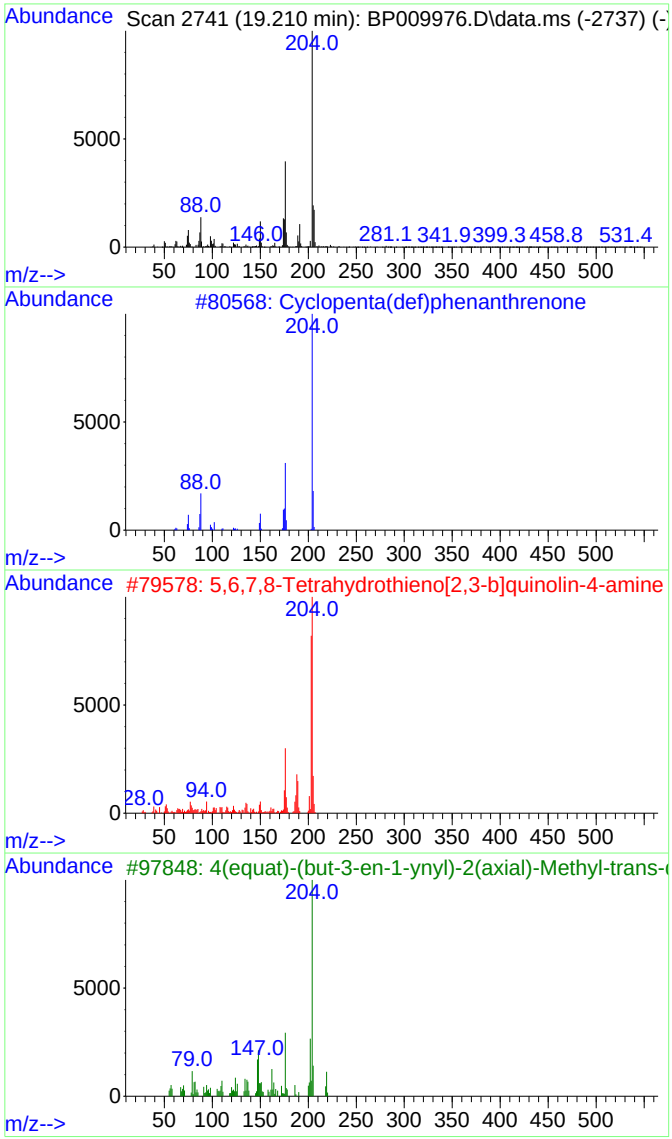
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

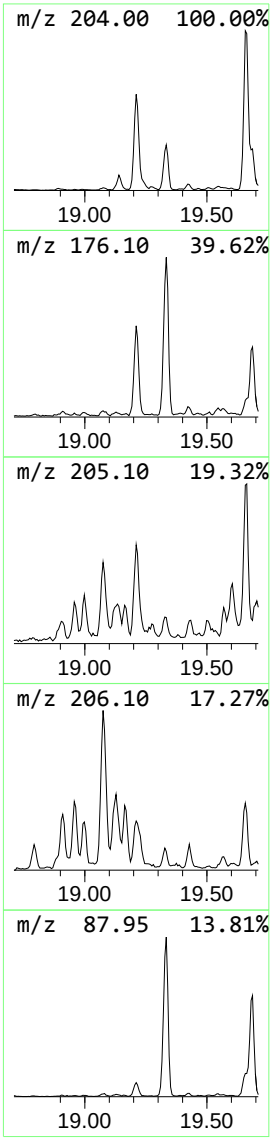
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Cyclopenta(def)phenanthrenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.210	5.05 ng/ul	595253	Phenanthrene-d10	17.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	64
3	4(equat)-(but-3-en-1-ynyl)-2(axi...	219	C14H21NO	038423-22-2	53
4	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	49
5	Ethyl .alpha.-D-glucopyranoside,...	496	C20H48O6Si4	1000365-90-0	47





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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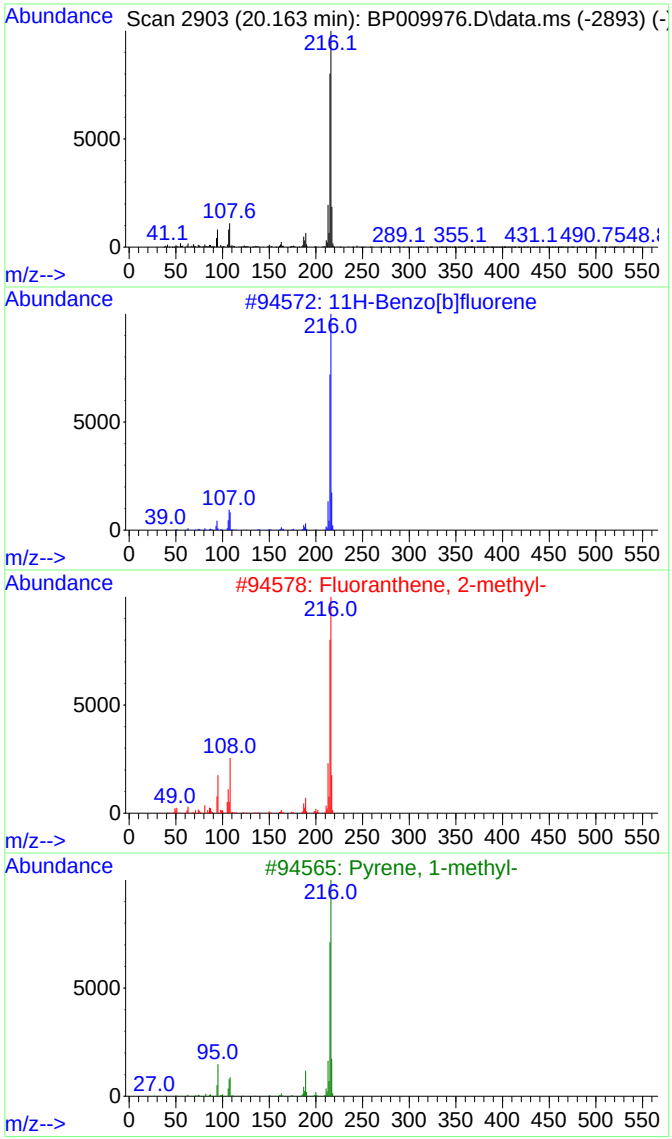
Quant Title : SVOA CALIBRATION

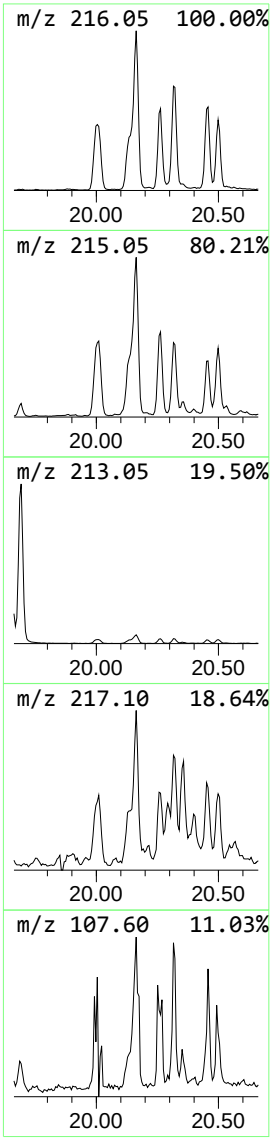
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 11H-Benzo[b]fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	3.49 ng/ul	1150260	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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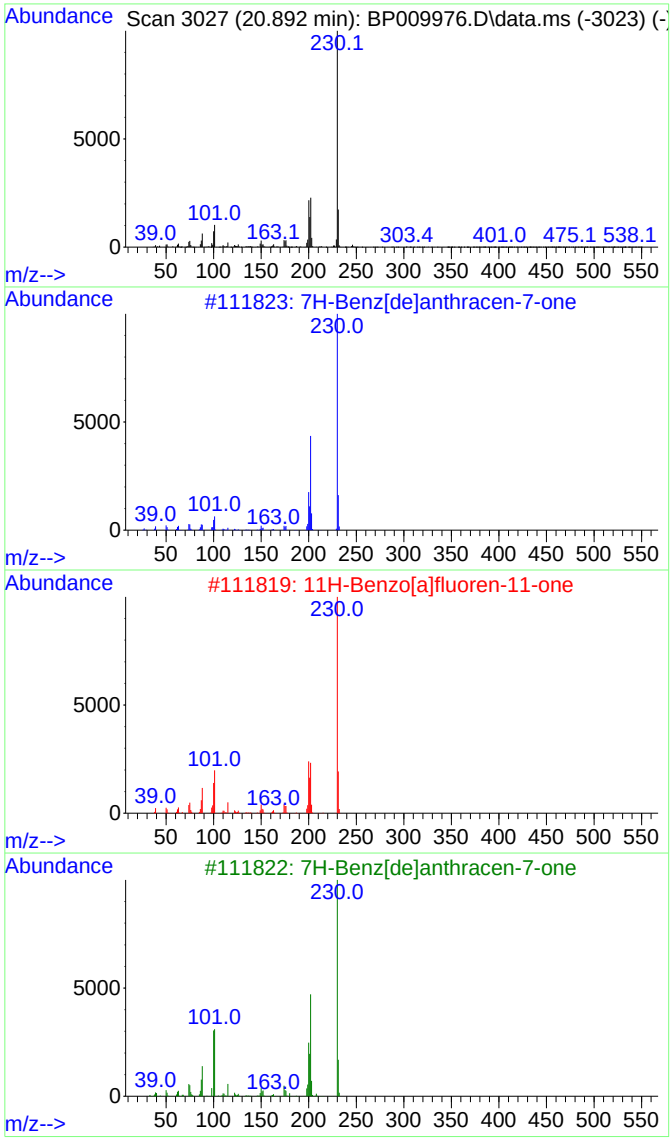
Quant Title : SVOA CALIBRATION

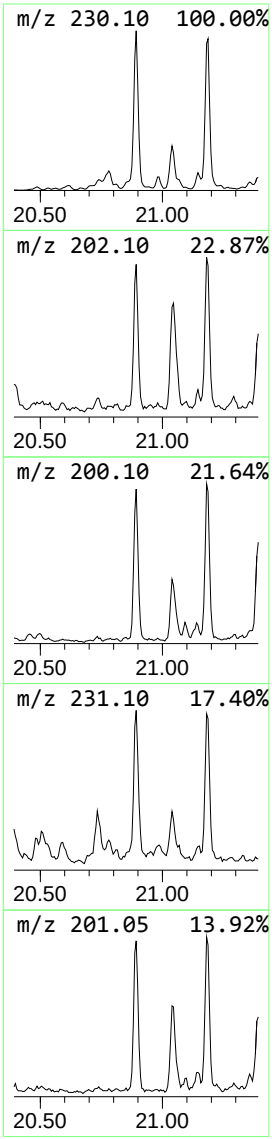
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 7H-Benz[de]anthracen-7-one Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.892	2.55 ng/ul	839013	Chrysene-d12	21.410

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





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Misc :
ALS Vial : 29 Sample Multiplier: 1

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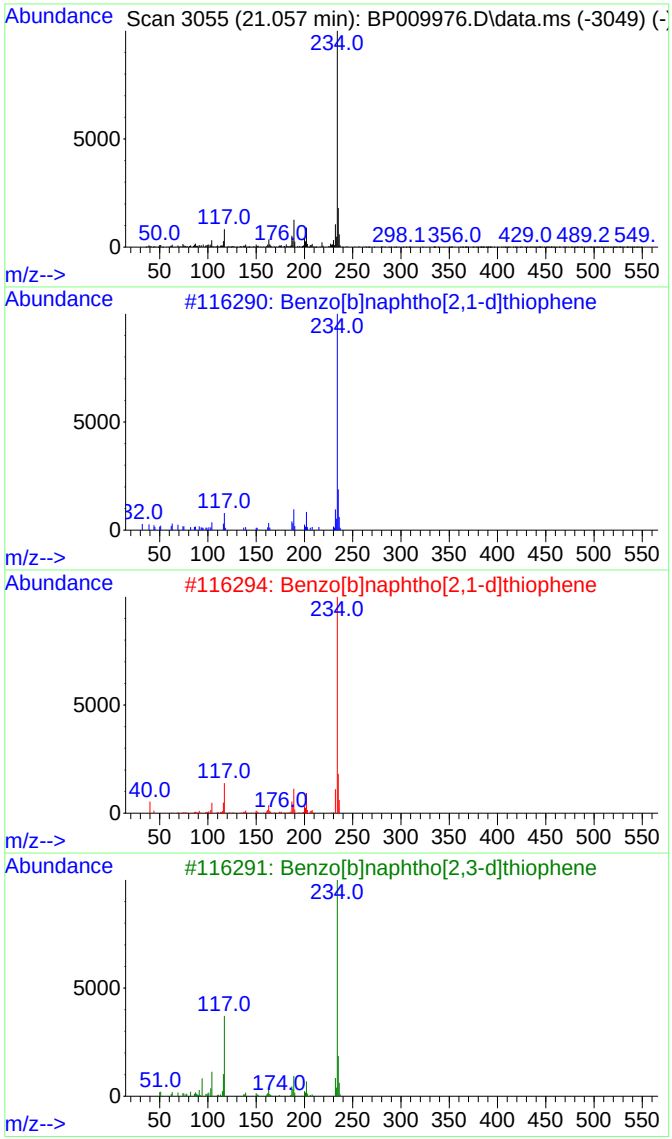
Quant Title : SVOA CALIBRATION

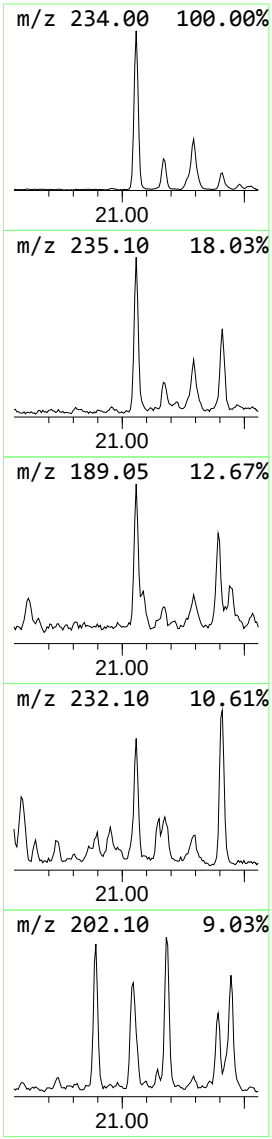
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	2.88 ng/ul	948348	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94





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ALS Vial : 29 Sample Multiplier: 1

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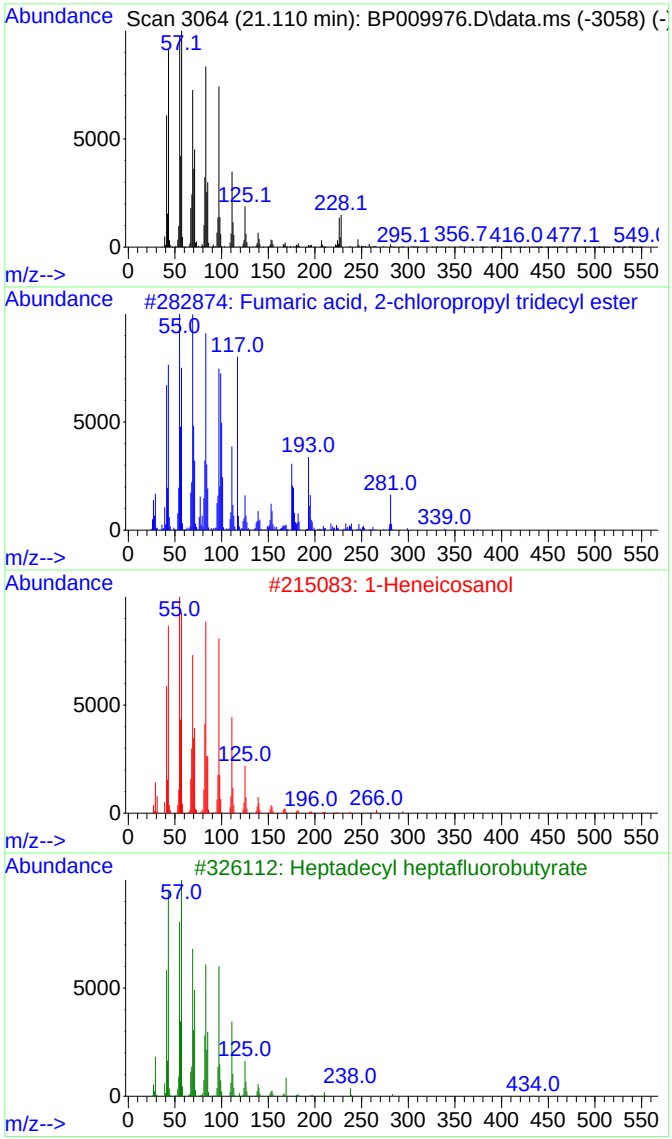
Quant Title : SVOA CALIBRATION

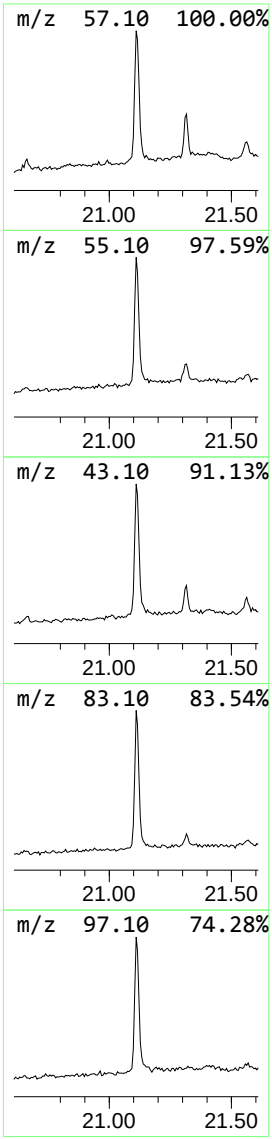
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Fumaric acid, 2-chloropropy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	8.01 ng/ul	2637990	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, 2-chloropropyl tri...	374	C20H35ClO4	1010348-57-1	97
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
4	1-Hexacosene	364	C26H52	018835-33-1	93
5	1-Docosene	308	C22H44	001599-67-3	93





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Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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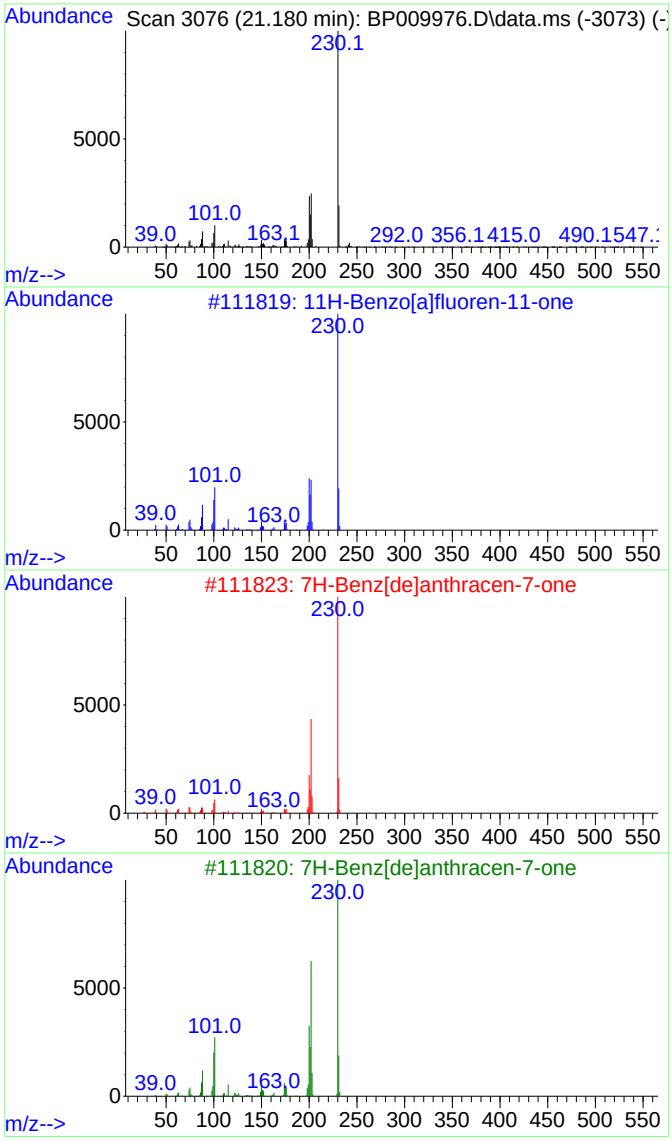
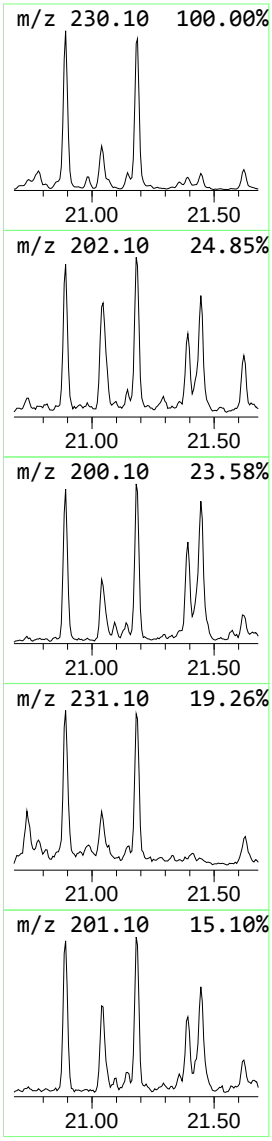
Peak Number 33 11H-Benzo[a]fluoren-11-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	3.04 ng/ul	1002100	Chrysene-d12	21.410

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	91
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	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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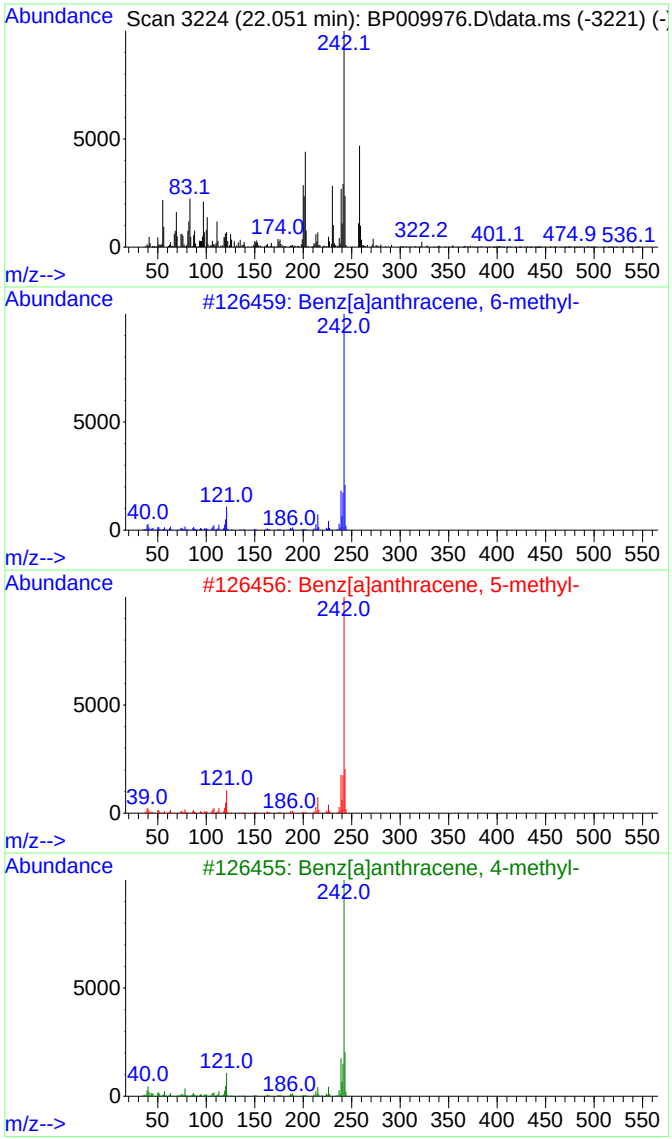
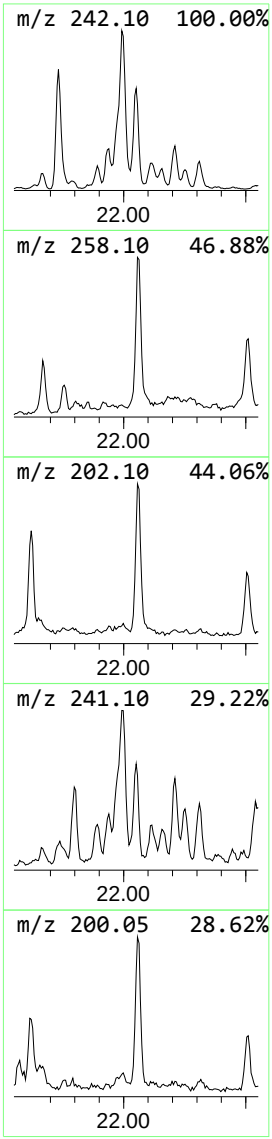
Peak Number 34 unknown-05 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.051	2.50 ng/ul	822903	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benz[a]anthracene, 6-methyl-	242	C19H14	000316-14-3	42
2	Benz[a]anthracene, 5-methyl-	242	C19H14	002319-96-2	42
3	Benz[a]anthracene, 4-methyl-	242	C19H14	000316-49-4	42
4	Triphenylene, 2-methyl-	242	C19H14	001705-84-6	41
5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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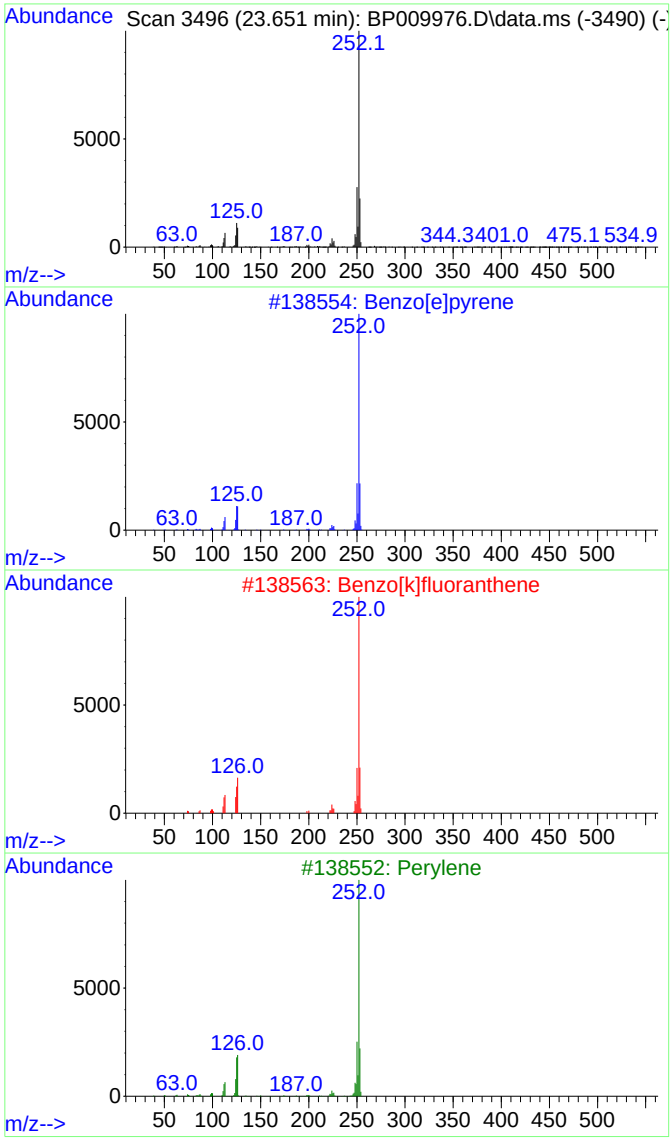
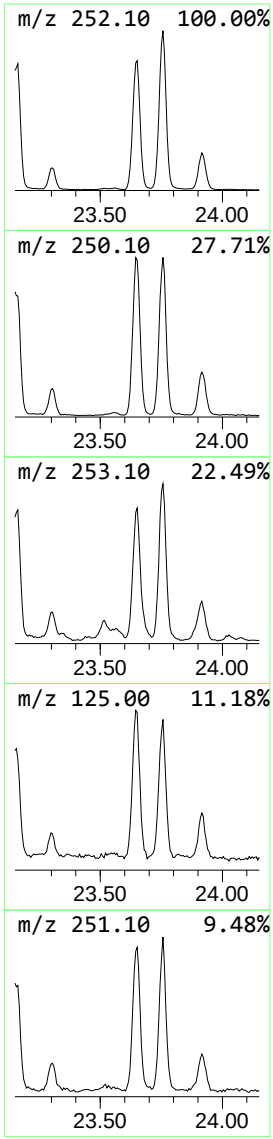
Peak Number 35 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.651	20.62 ng/ul	1919120	Perylene-d12	23.863

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	Perylene	252	C20H12	000198-55-0	94
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009976.D
Acq On : 20 Apr 2022 15:02
Operator : CG/JU
Sample : N2374-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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	2.5	ng/ul	105978	1	7.940	865906	20.0
1-(4-Pyridinyl)...	16.316	7.2	ng/ul	849745	4	17.328	2355710	20.0
Phenol, 2-(1,1,...	16.410	17.7	ng/ul	2089810	4	17.328	2355710	20.0
unknown-01	16.469	23.9	ng/ul	2821300	4	17.328	2355710	20.0
4-(7-Methylocty...	16.528	18.7	ng/ul	2202560	4	17.328	2355710	20.0
Phenol, 2-(1,1-...	16.575	10.6	ng/ul	1250410	4	17.328	2355710	20.0
1-Isopropenyl-3...	16.622	4.7	ng/ul	552189	4	17.328	2355710	20.0
unknown-02	16.651	6.0	ng/ul	702687	4	17.328	2355710	20.0
unknown-03	16.675	5.9	ng/ul	691887	4	17.328	2355710	20.0
unknown-04	16.728	20.1	ng/ul	2367240	4	17.328	2355710	20.0
Phenol, 4-(1,1,...	16.798	18.4	ng/ul	2162140	4	17.328	2355710	20.0
Acetamide, N-(3...	16.834	5.8	ng/ul	683858	4	17.328	2355710	20.0
2-Methyl-4-hydr...	16.869	10.1	ng/ul	1188290	4	17.328	2355710	20.0
n-Hexadecanoic ...	18.210	9.6	ng/ul	1131690	4	17.328	2355710	20.0
Phenanthrene, 2...	18.234	5.5	ng/ul	645958	4	17.328	2355710	20.0
4H-Cyclopenta[d...	18.375	8.4	ng/ul	986129	4	17.328	2355710	20.0
Phenanthrene, 4...	18.416	3.0	ng/ul	348915	4	17.328	2355710	20.0
Naphthalene, 2-...	18.669	4.3	ng/ul	509512	4	17.328	2355710	20.0
9,10-Anthracene...	18.710	10.4	ng/ul	1227540	4	17.328	2355710	20.0
Anthracene, 2-e...	18.910	2.6	ng/ul	312177	4	17.328	2355710	20.0
9,10-Dimethylan...	19.075	3.7	ng/ul	439481	4	17.328	2355710	20.0
Phenanthrene, 2...	19.128	2.5	ng/ul	298229	4	17.328	2355710	20.0
Cyclopenta(def)...	19.210	5.0	ng/ul	595253	4	17.328	2355710	20.0
11H-Benzo[b]flu...	20.163	3.5	ng/ul	1150260	5	21.410	6586490	20.0
7H-Benz[de]anth...	20.892	2.5	ng/ul	839013	5	21.410	6586490	20.0
Benzo[b]naphtho...	21.057	2.9	ng/ul	948348	5	21.410	6586490	20.0
Fumaric acid, 2...	21.110	8.0	ng/ul	2637990	5	21.410	6586490	20.0
11H-Benzo[a]flu...	21.180	3.0	ng/ul	1002100	5	21.410	6586490	20.0
unknown-05	22.051	2.5	ng/ul	822903	5	21.410	6586490	20.0
Benzo[e]pyrene	23.651	20.6	ng/ul	1919120	6	23.863	1861780	20.0