LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

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-BP010523.M
Title : SVOA CALIBRATION

Signal : TIC: BP013532.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	15	18	26	rVB	99261	138359	0.14%	0.033%
2	3.728	90	92	103	rBV	224907	349242	0.34%	0.082%
3	3.946	125	129	135	rVB2	70735	117510	0.11%	0.028%
4	4.975	299	304	312	rVB	122885	189893	0.19%	0.045%
5	7.057	652	658	670	rVB	1438456	2290363	2.24%	0.539%
6	7.228	681	687	697	rVB	1126125	1712211	1.67%	0.403%
7	7.428	714	721	731	rVV	1419287	2266494	2.22%	0.534%
8	7.898	794	801	807	rBV	1718403	2683676	2.63%	0.632%
9	8.610	915	922	936	rBV	1717258	2747253	2.69%	0.647%
10	8.728	937	942	951	rVB2	71622	123626	0.12%	0.029%
11	9.063	992	999	1009	rBV	1310362	2136032	2.09%	0.503%
12	9.787	1114	1122	1131	rBV	1087834	1831416	1.79%	0.431%
13	10.328	1206	1214	1226	rBV	1734936	2845886	2.78%	0.670%
14	10.710	1268	1279	1287	rBV	2196672	3650851	3.57%	0.860%
15	10.851	1296	1303	1318	rBV	872760	1546567	1.51%	0.364%
16	12.892	1642	1650	1655	rBV	80069	121602	0.12%	0.029%
17	12.951	1655	1660	1664	rVB	106930	151219	0.15%	0.036%
18	13.186	1696	1700	1703	rBV	104999	134463	0.13%	0.032%
19	13.357	1721	1729	1734	rBV	80619	122488	0.12%	0.029%
20	13.951	1822	1830	1840	rBV	2863741	3807506	3.72%	0.897%
21	14.239	1872	1879	1890	rBV	3261182	4794548	4.69%	1.129%
22	14.457	1907	1916	1921	rBV2	137805	233554	0.23%	0.055%
23	14.545	1921	1931	1940	rBV	3254136	5038911	4.93%	1.186%
24	14.663	1947	1951	1957	rVB	133039	172550	0.17%	0.041%
25	14.751	1959	1966	1976	rBV	935280	1595215	1.56%	0.376%
26	15.374	2068	2072	2080	rVB	121006	173949	0.17%	0.041%
27	15.492	2086	2092	2095	rBV	490837	672308	0.66%	0.158%
28	15.539	2095	2100	2105	rVV	4238746	5805128	5.68%	1.367%
29	15.586	2105	2108	2113	rVB2	237991	333223	0.33%	0.078%
30	15.663	2116	2121	2129	rBV	1193120	1662194	1.63%	0.391%
31	15.751	2131	2136	2139	rBV	536194	718325	0.70%	0.169%
32	15.827	2145	2149	2156	rVB	22011825	32679946	31.97%	7.695%
33	15.910	2156	2163	2167	rVB	499437	735543	0.72%	0.173%
34	16.133	2195	2201	2207	rBV	15462456	20637295	20.19%	4.859%
35	16.186	2207	2210	2215	rVV	193426	261483	0.26%	0.062%
36	16.245	2215	2220	2227	rVB	755375	1105275	1.08%	0.260%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

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-BP010523.M
Title : SVOA CALIBRATION

37	16.357	2235	2239	2243	rBV	775989	1009587	0.99%	0.238%
38	16.410	2243	2248	2251	rVV	1110520	1564799	1.53%	0.368%
39	16.439	2251	2253	2258	rVB2	366078	409036	0.40%	0.096%
40	16.527	2262	2268	2275	rVV	6749043	9329216	9.13%	2.197%
41	16.668	2288	2292	2298	rVB	134742	187727	0.18%	0.044%
42	16.827	2311	2319	2325	rBV	5181585	6988118	6.84%	1.645%
43	16.892	2326	2330	2335	rVB2	149636	209293	0.20%	0.049%
44	17.174	2373	2378	2381	rBV	3993378	5545666	5.43%	1.306%
45	17.216	2381	2385	2391	rVV	5864971	7835241	7.66%	1.845%
46	17.298	2391	2399	2411	rVV3	4729320	11632662	11.38%	2.739%
47	17.404	2411	2417	2423	rVV	4533074	6500276	6.36%	1.531%
48	17.480	2423	2430	2440	rVB2	8917298	12866614	12.59%	3.030%
49	17.633	2453	2456	2459	rVV	97083	117725	0.12%	0.028%
50	17.674	2459	2463	2470	rVB7	99044	213367	0.21%	0.050%
51	17.751	2471	2476	2479	rBV	1859132	2494542	2.44%	0.587%
52	17.780	2479	2481	2487	rVB	721762	869634	0.85%	0.205%
53	17.904	2494	2502	2509	rBV	14641775	27267411	26.67%	6.421%
54	18.021	2515	2522	2528	rBV2	4426146	7285744	7.13%	1.716%
55	18.086	2529	2533	2537	rVV	936247	1155917	1.13%	0.272%
56	18.145	2537	2543	2546	rVV	4220504	5628959	5.51%	1.325%
57	18.192	2546	2551	2556	rVB2	2158552	3347552	3.27%	0.788%
58	18.298	2565	2569	2573	rBV	765083	983478	0.96%	0.232%
59	18.351	2573	2578	2584	rVV	7333556	10102045	9.88%	2.379%
60	18.410	2584	2588	2592	rVV	5921416	7787021	7.62%	1.834%
61	18.457	2592	2596	2601	rVB	5978067	7464611	7.30%	1.758%
62	18.627	2620	2625	2630	rBV	6195507	8764567	8.57%	2.064%
63	18.674	2630	2633	2638	rVV	2959618	3662251	3.58%	0.862%
64	18.727	2638	2642	2645	rVV	2198807	2826885	2.77%	0.666%
65	18.762	2645	2648	2651	rVV	3467276	4319297	4.23%	1.017%
66	18.798	2651	2654	2660	rVB	6181132	7397598	7.24%	1.742%
67	18.862	2662	2665	2667	rBV3	128038	148833	0.15%	0.035%
68	18.898	2667	2671	2676	rVB	1244694	1568596	1.53%	0.369%
69	18.962	2680	2682	2686	rVB2	233772	246364	0.24%	0.058%
70	19.039	2692	2695	2699	rBV	219298	239756	0.23%	0.056%
71	19.098	2700	2705	2708	rBV	1995734	2361941	2.31%	0.556%
72	19.145	2708	2713	2716	rVV	2093265	3059386	2.99%	0.720%
73	19.180	2716	2719	2728	rVB2	2466131	3560680	3.48%	0.838%
74	19.257	2729	2732	2735	rBV2	258801	319720	0.31%	0.075%
75	19.386	2751	2754	2755	rBV	414771	421258	0.41%	0.099%
76	19.445	2761	2764	2768	rVB	367822	405771	0.40%	0.096%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

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-BP010523.M
Title : SVOA CALIBRATION

77	19.639	2792	2797	2803	rBV	6264970	8200730	8.02%	1.931%
78	21.086	3039	3043	3049	rVB2	4446354	5992442	5.86%	1.411%
79	21.292	3073	3078	3083	rBV3	40459634	102221848	100.00%	24.070%
80	21.392	3091	3095	3107	rVB	5415920	7426099	7.26%	1.749%
81	23.686	3480	3485	3494	rVB2	4969321	9662591	9.45%	2.275%
82	23.845	3507	3512	3521	rVB2	3633827	7498306	7.34%	1.766%

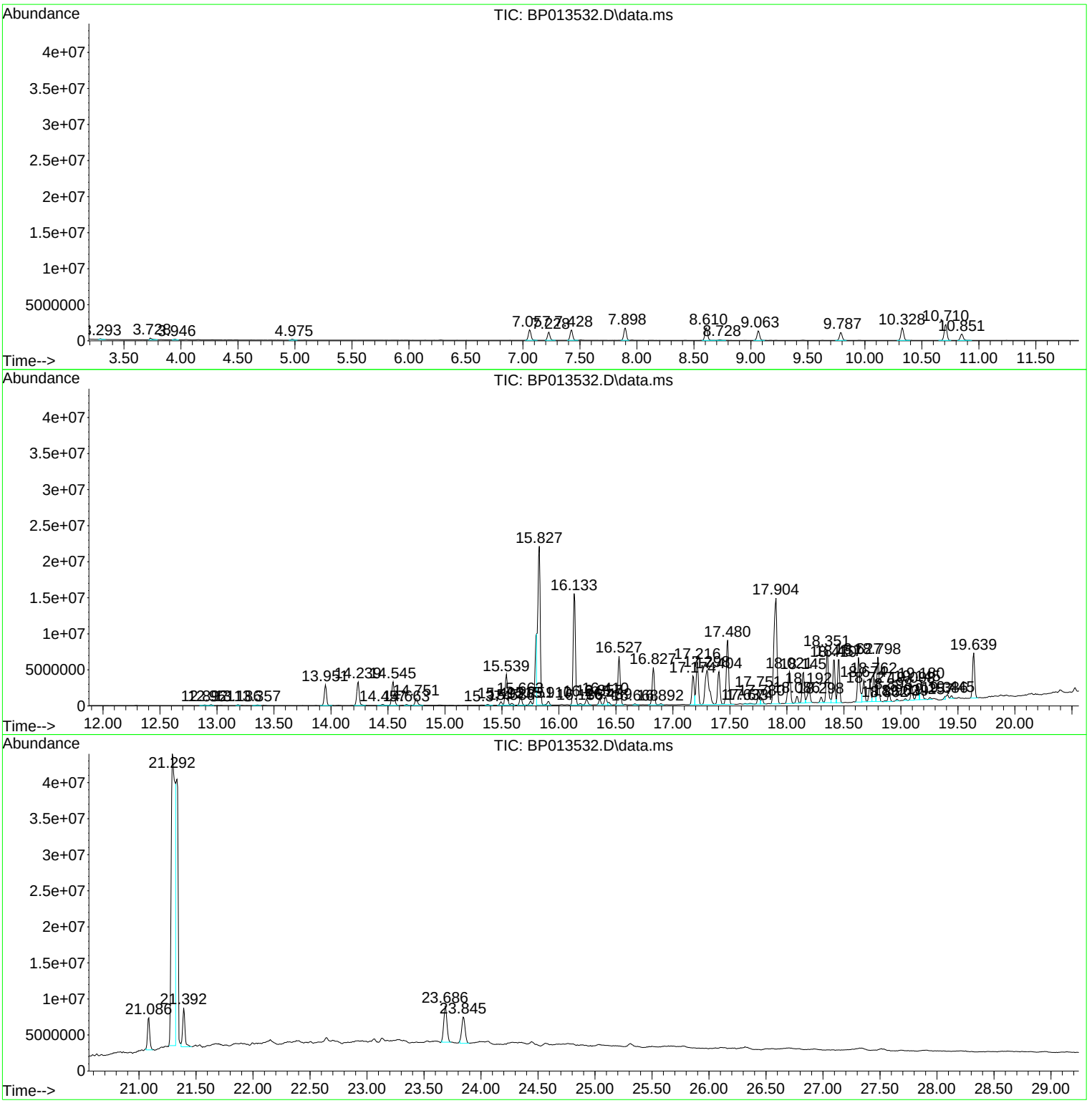
Sum of corrected areas: 424687264

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

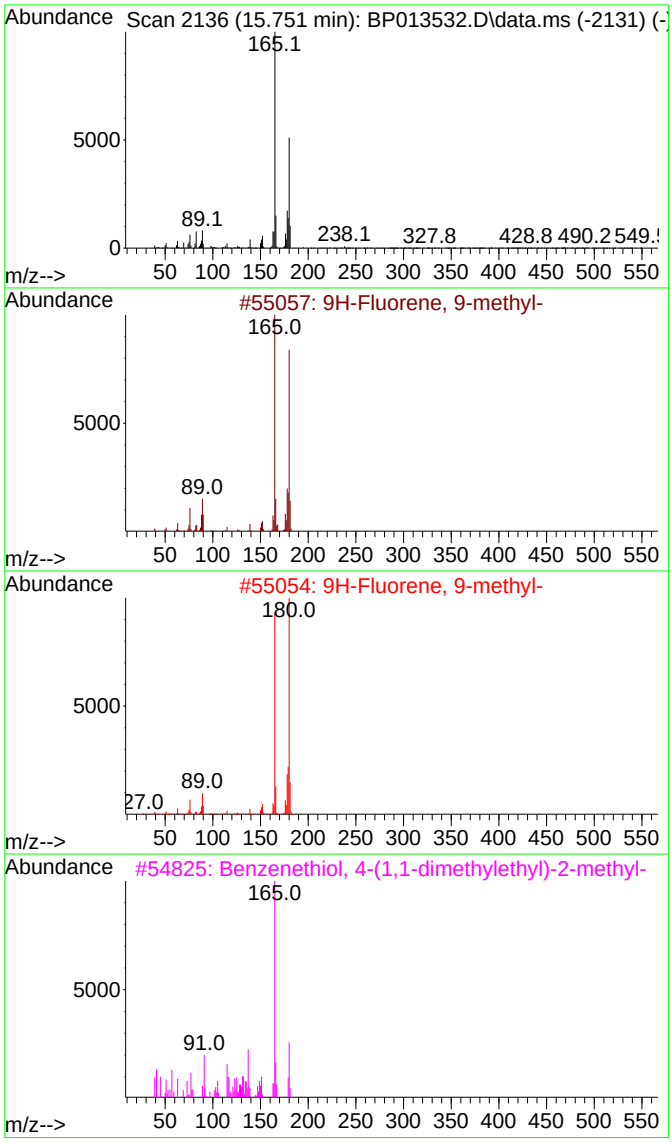
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

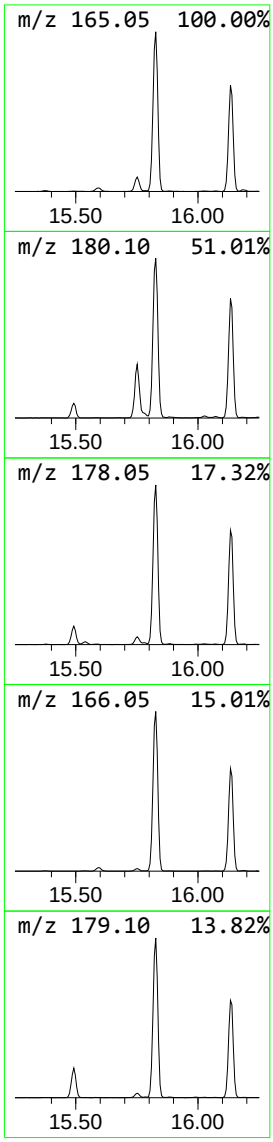
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 9H-Fluorene, 9-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.751	2.85 ng/ul	718325	Acenaphthene-d10	14.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	93
3	Benzenethiol, 4-(1,1-dimethyleth...	180	C11H16S	015570-10-2	87
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

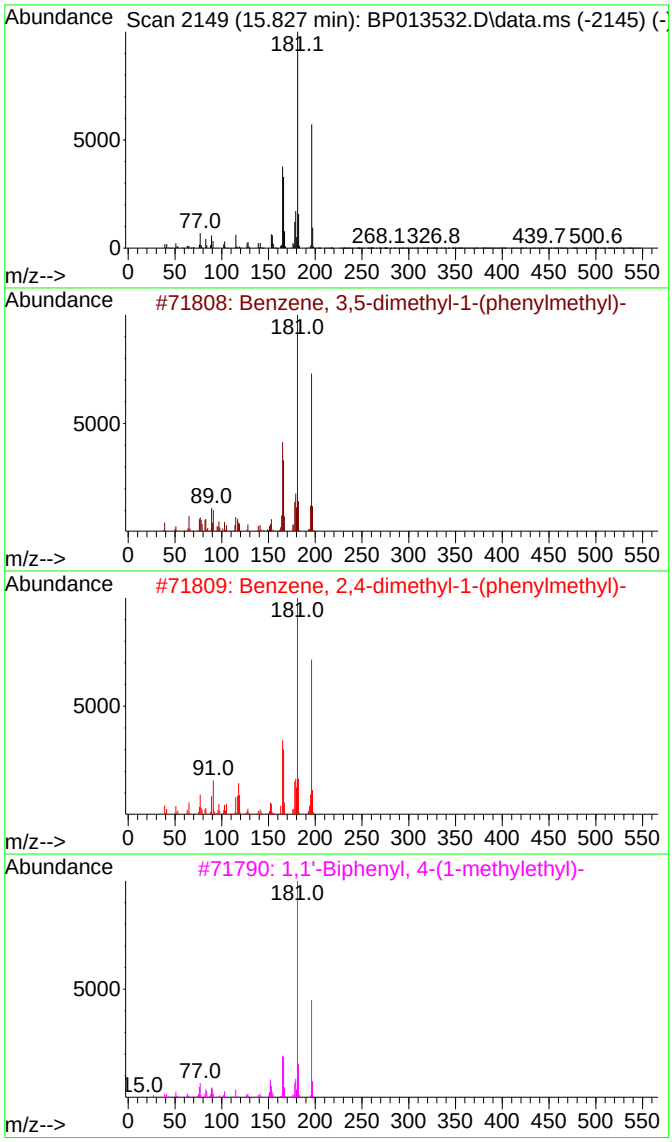
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

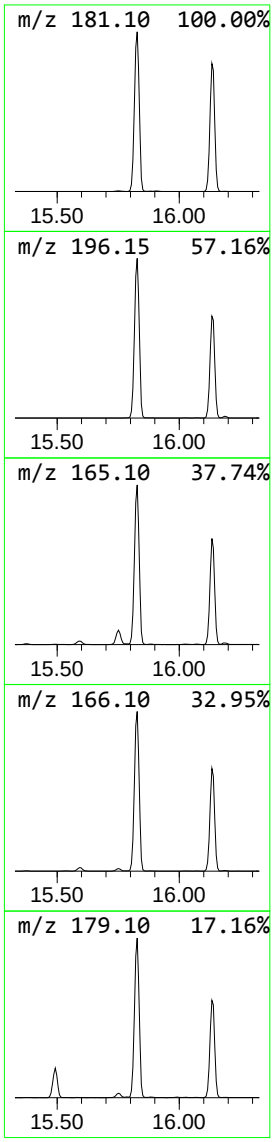
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 3,5-dimethyl-1-(ph... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.827	129.71 ng/ul	32679900	Acenaphthene-d10	14.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	94
2	Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	94
3	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	93
4	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	91
5	Methane, di-p-tolyl-	196	C15H16	004957-14-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

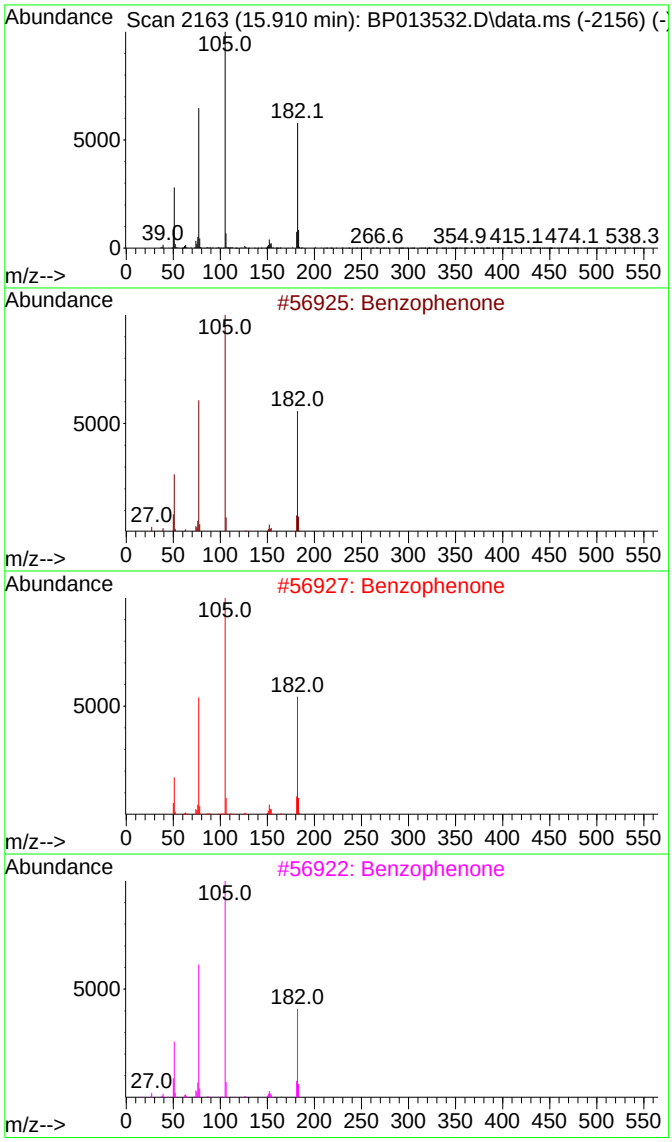
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

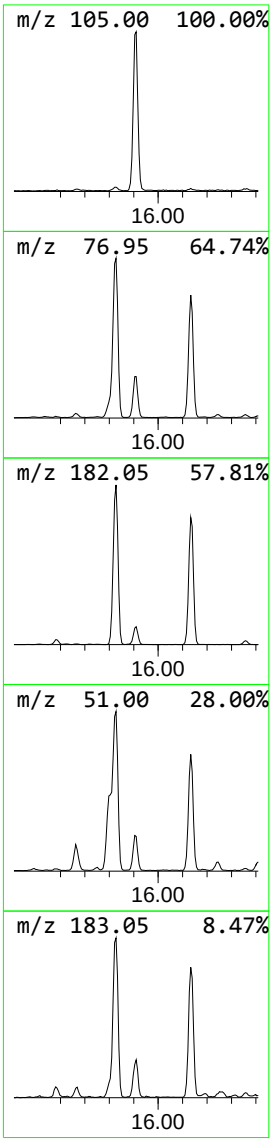
****

Peak Number 3 Benzophenone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.910	2.92 ng/ul	735543	Acenaphthene-d10	14.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	90
5	1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

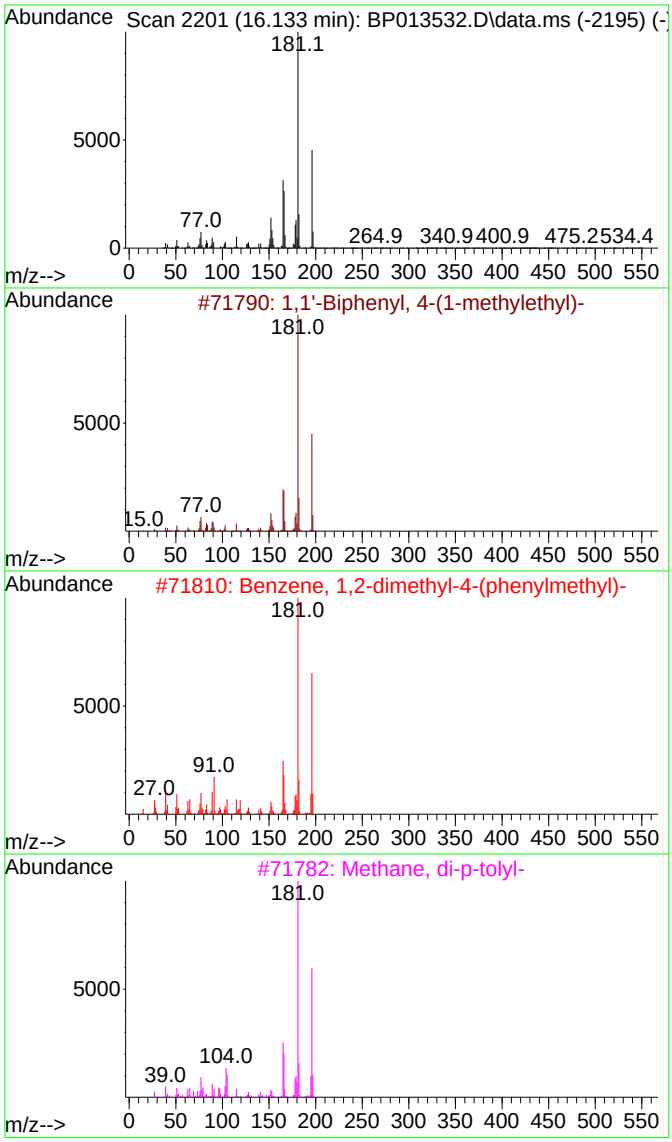
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

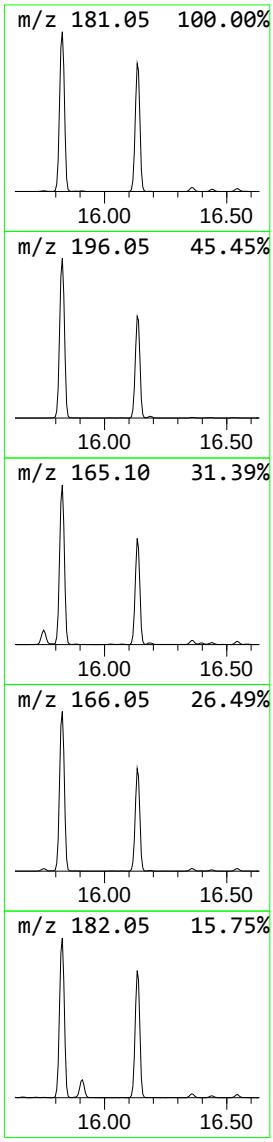
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,1'-Biphenyl, 4-(1-methyle... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.133	35.48 ng/ul	20637300	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	95
2	Benzene, 1,2-dimethyl-4-(phenylm...	196	C15H16	013540-56-2	94
3	Methane, di-p-tolyl-	196	C15H16	004957-14-6	91
4	Methane, di-p-tolyl-	196	C15H16	004957-14-6	91
5	Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

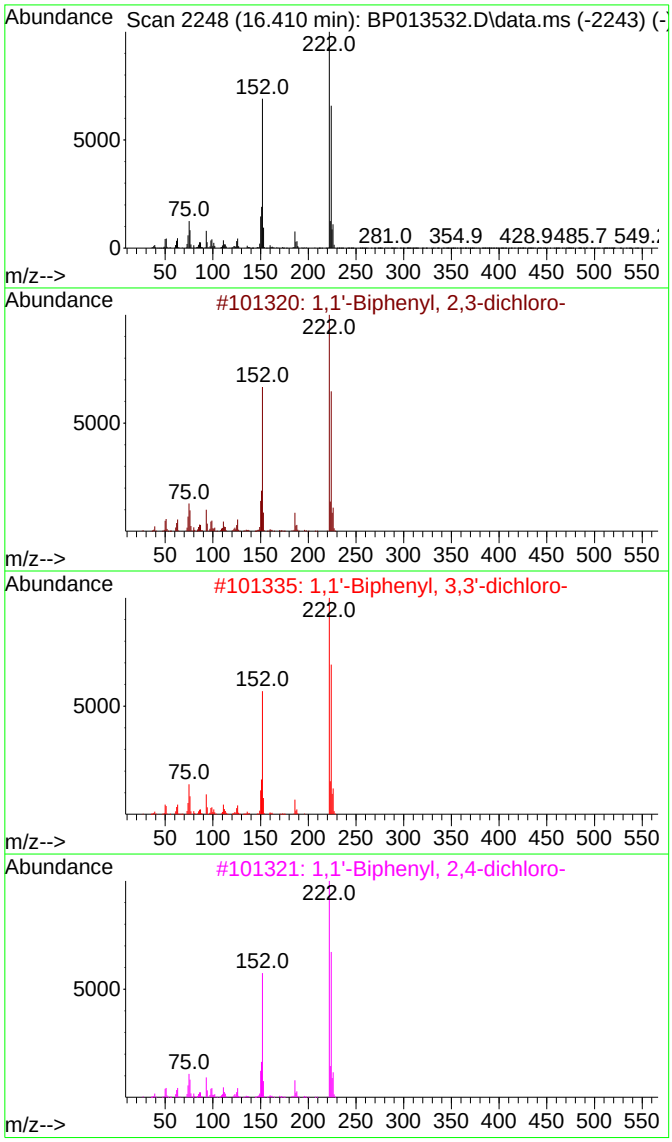
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

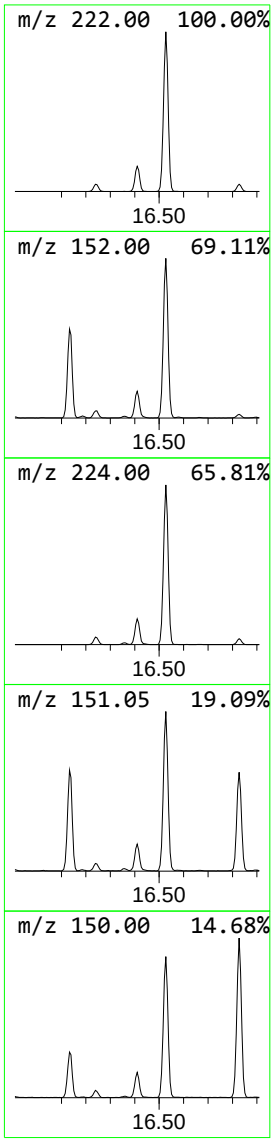
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	2.69 ng/ul	1564800	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	99
2	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	99
3	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98
4	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	98
5	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

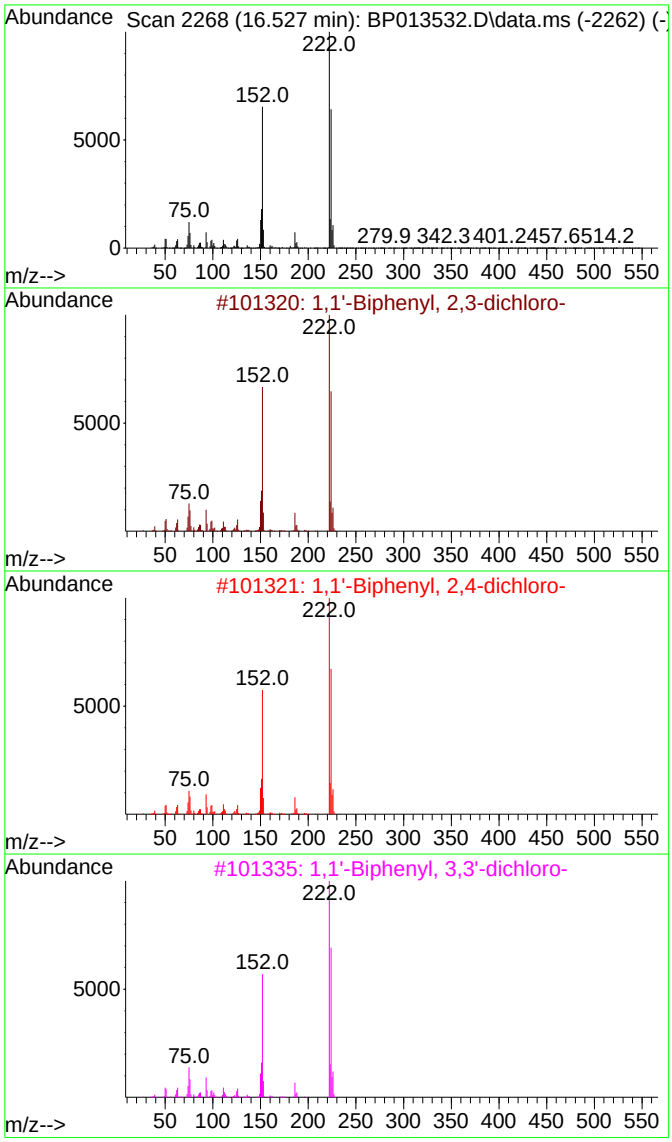
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

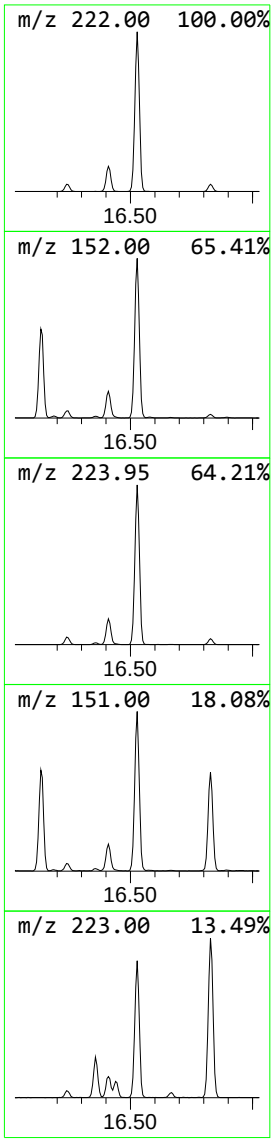
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1,1'-Biphenyl, 2,4-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.527	16.04 ng/ul	9329220	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	99
2	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	99
3	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	99
4	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	98
5	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98





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Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

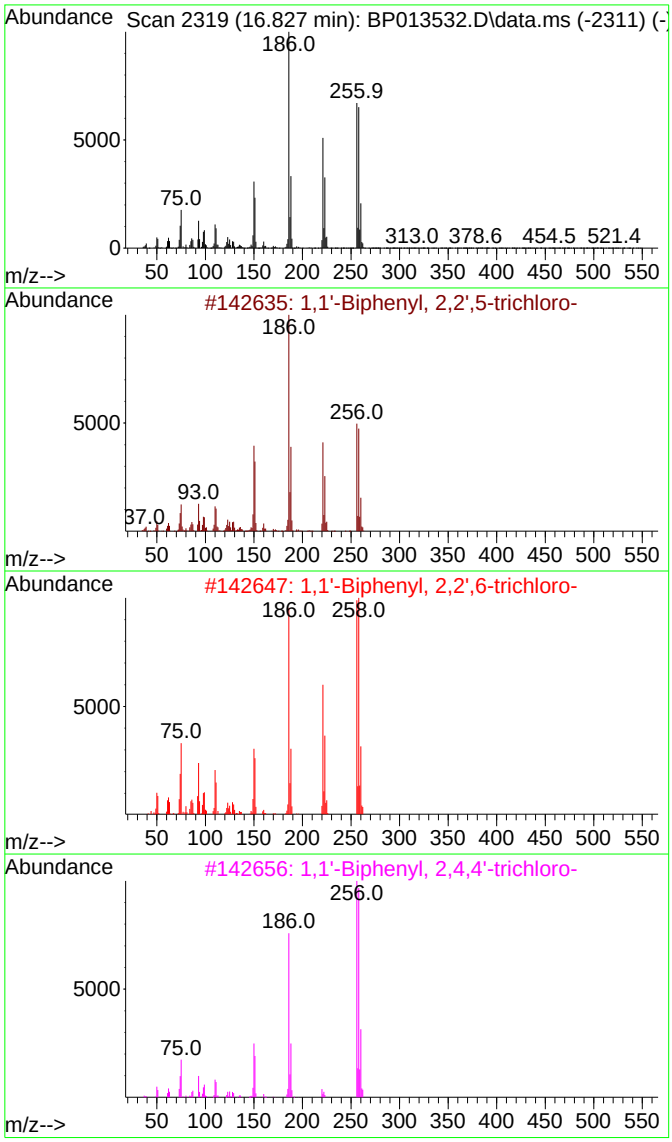
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

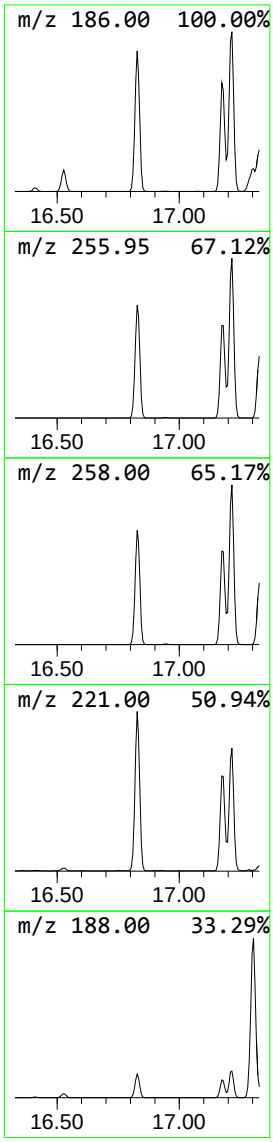
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.827	12.01 ng/ul	6988120	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
2	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	99
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
4	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	99
5	2,2',4-Trichloro-1,1'-biphenyl	256	C12H7Cl3	037680-66-3	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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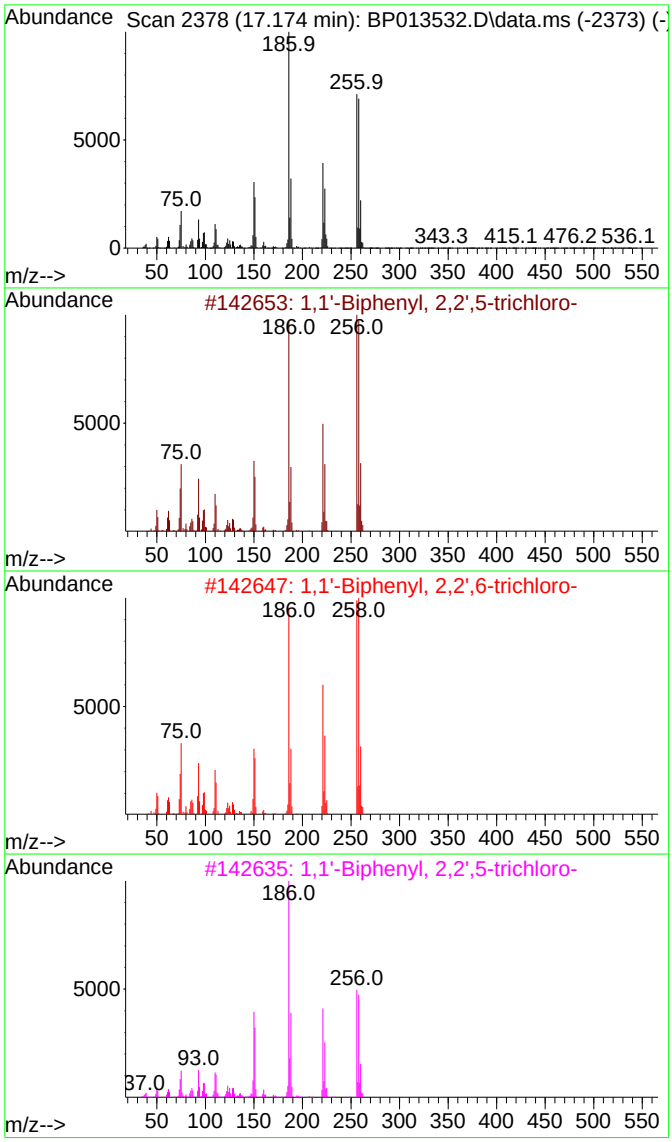
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

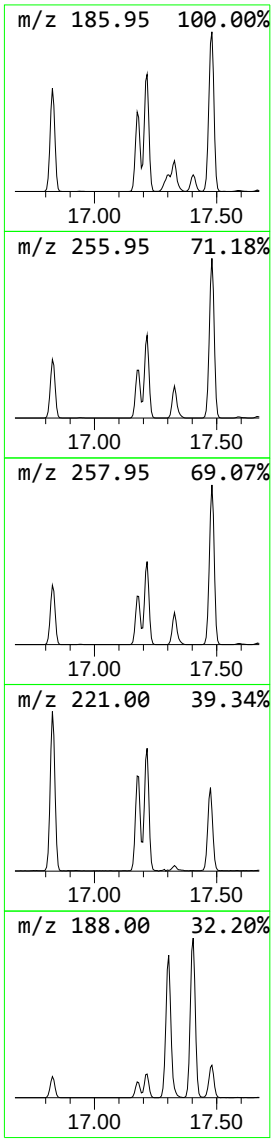
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,1'-Biphenyl, 2,2',6-trich... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.174	9.53 ng/ul	5545670	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
2	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	99
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
4	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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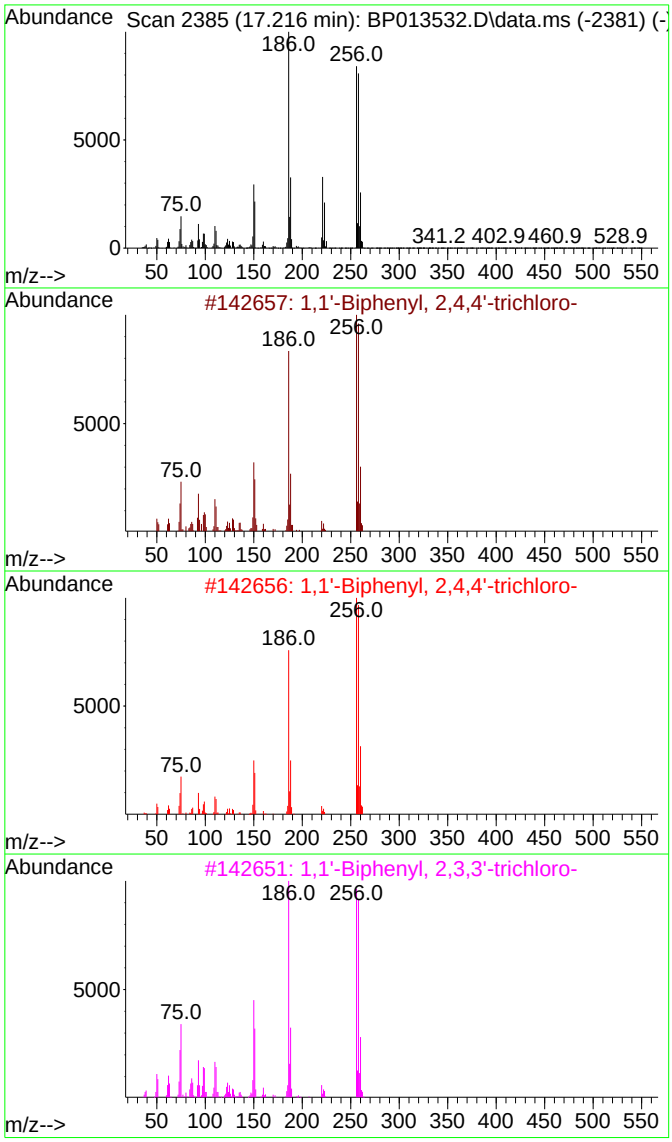
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

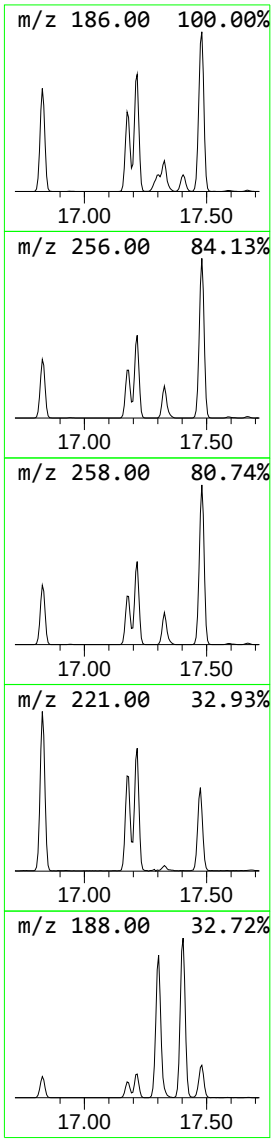
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.215	13.47 ng/ul	7835240	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
3	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
4	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	99
5	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

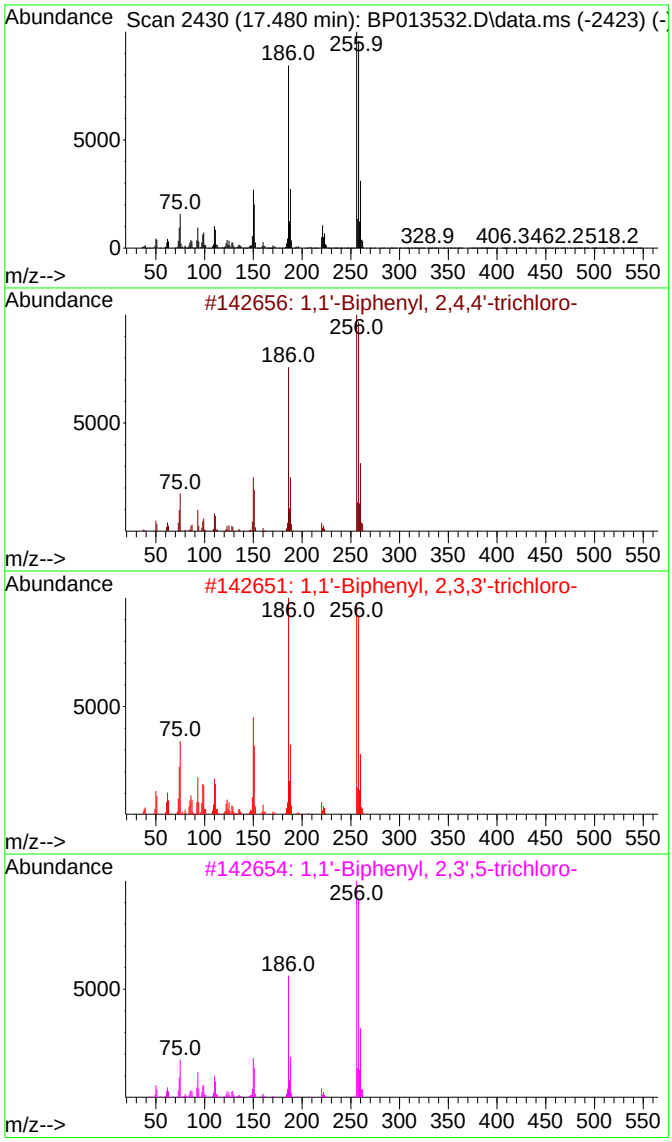
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

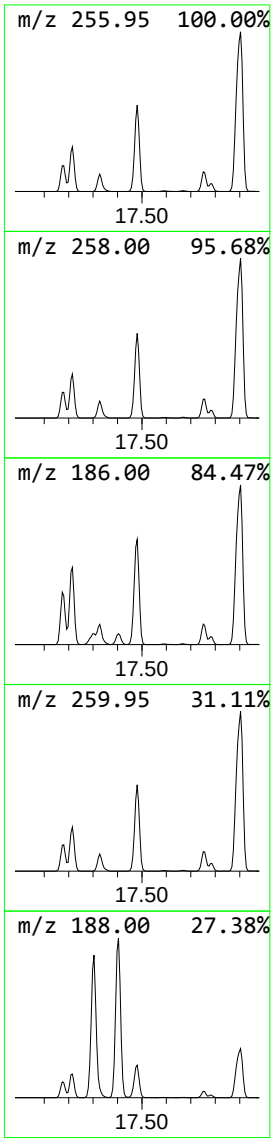
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,1'-Biphenyl, 2,3,3'-trich... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.480	22.12 ng/ul	12866600	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
3	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99
4	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
5	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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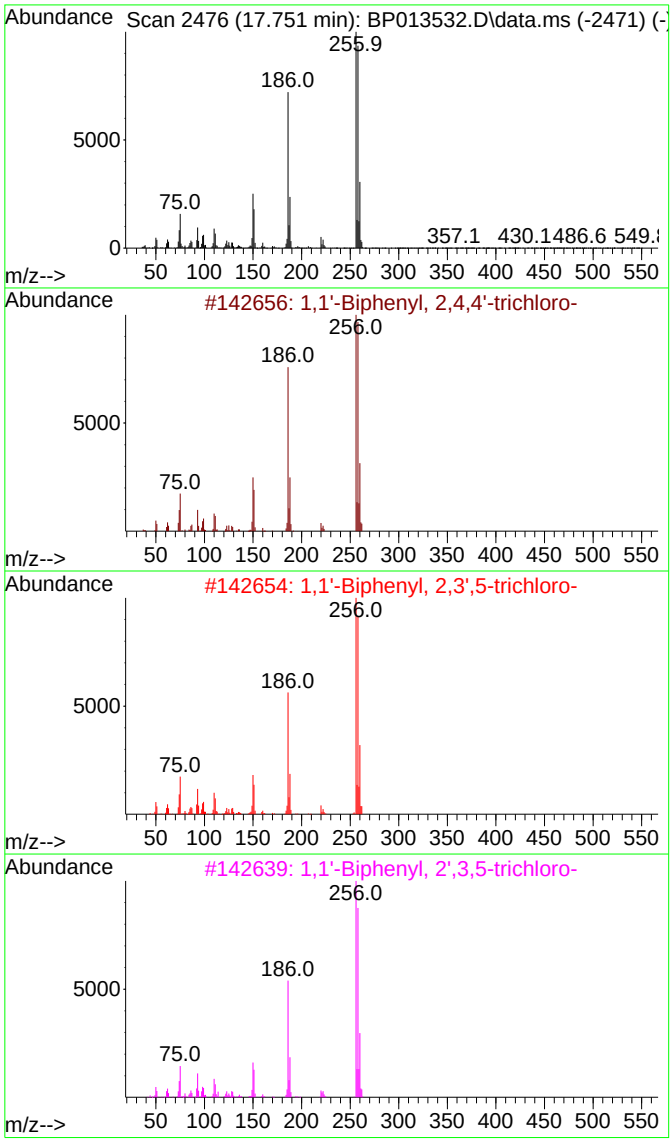
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

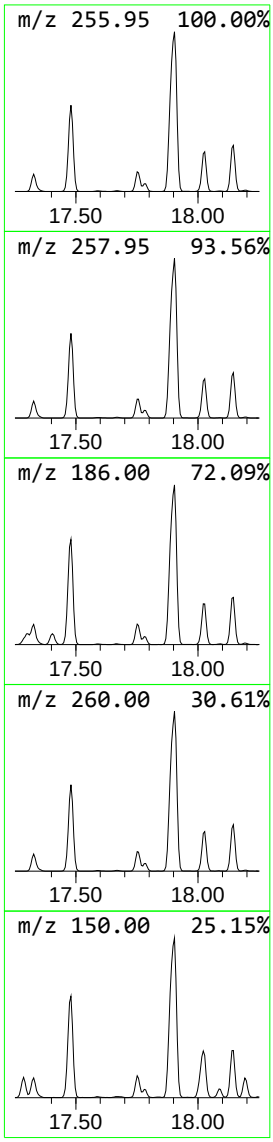
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	4.29 ng/ul	2494540	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99
3	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	99
4	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99
5	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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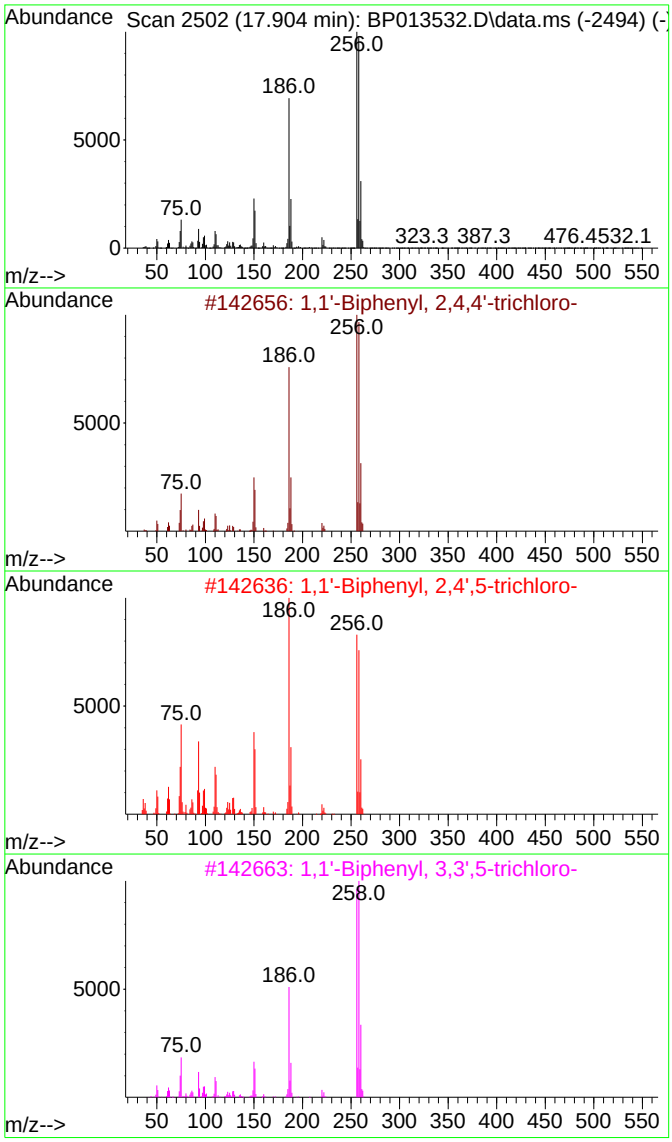
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

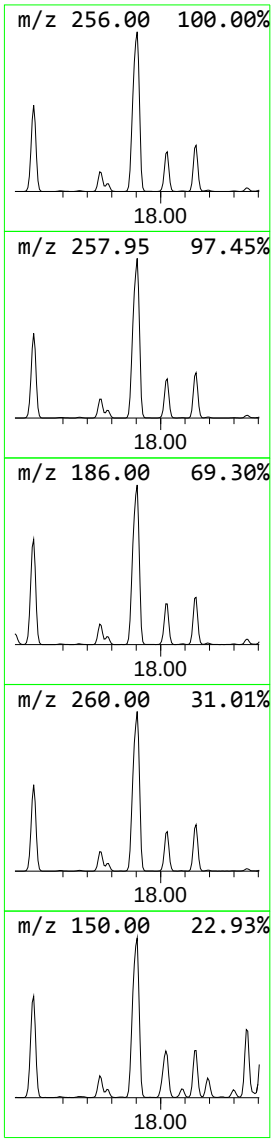
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1,1'-Biphenyl, 2,4',5-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	46.88 ng/ul	27267400	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
3	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99
4	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
5	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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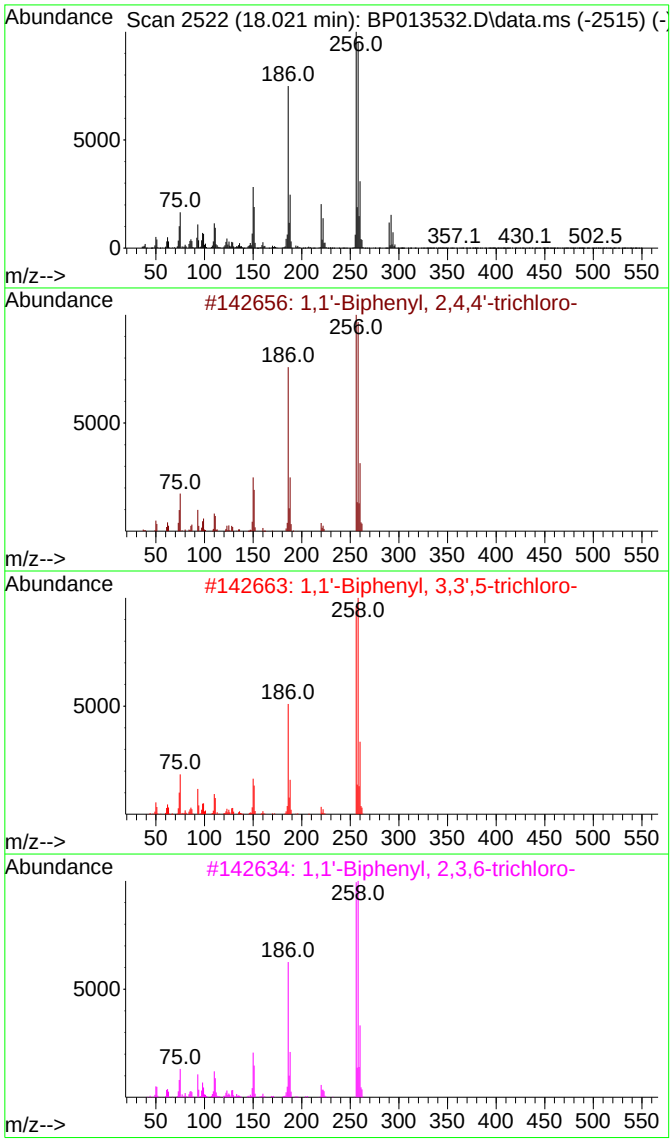
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

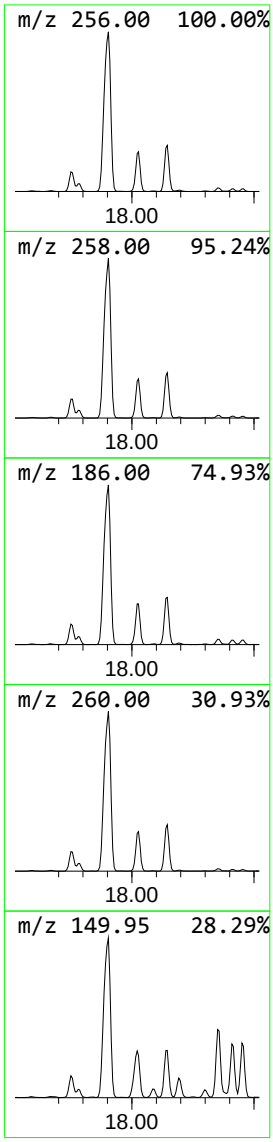
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 3,3',5-trich... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.021	12.53 ng/ul	7285740	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99
3	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	99
4	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

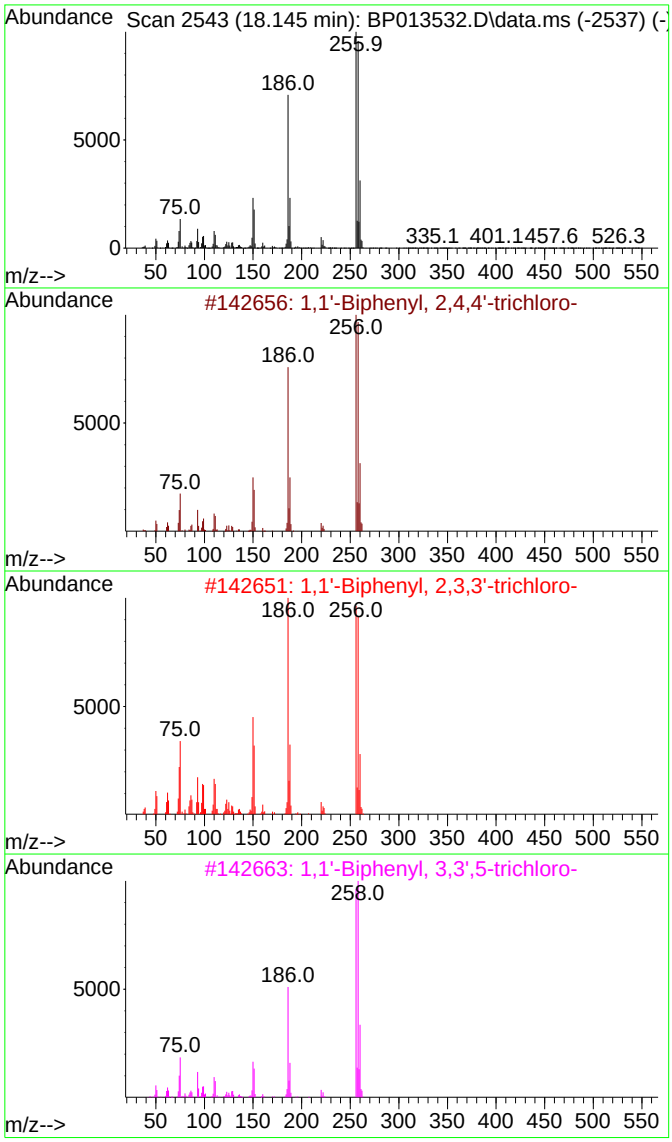
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

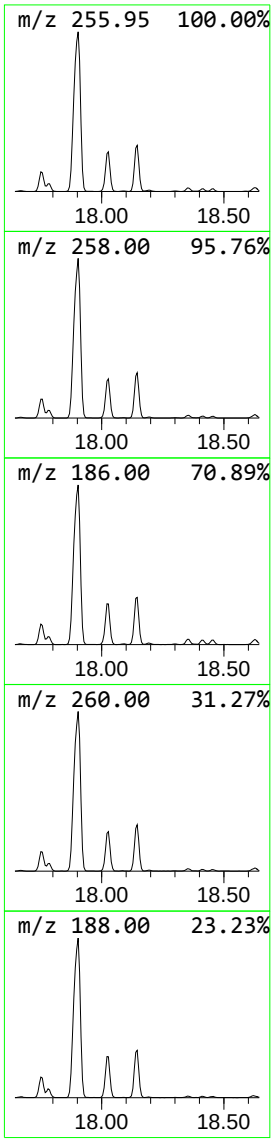
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,1'-Biphenyl, 3,4',5-trich... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	9.68 ng/ul	5628960	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
3	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99
4	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99
5	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99





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Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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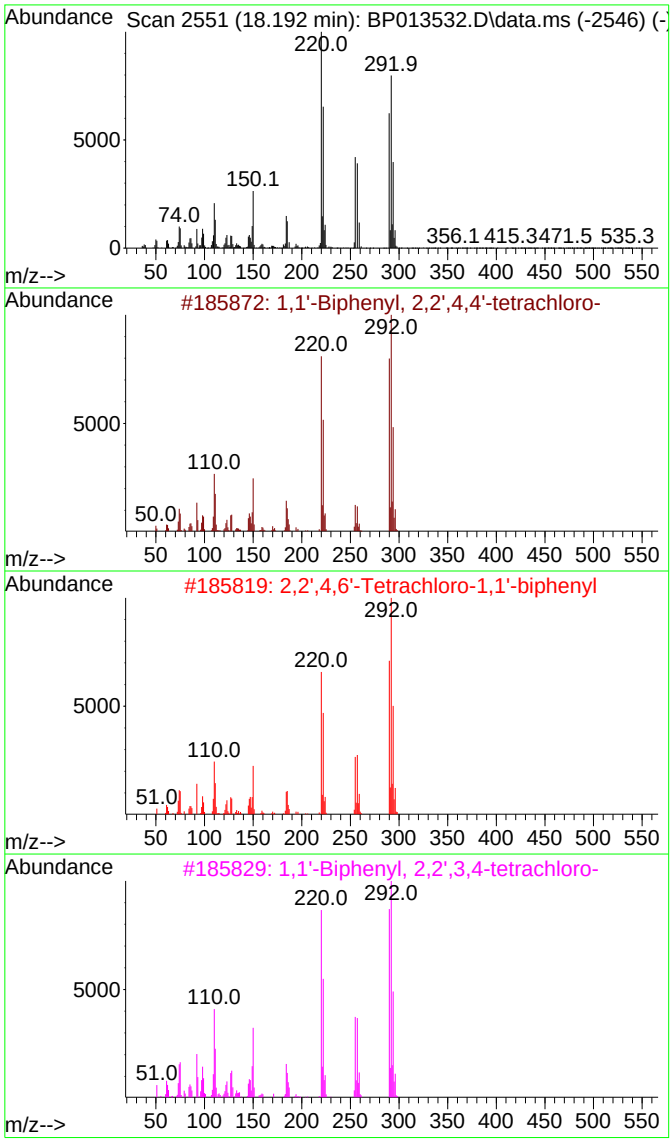
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

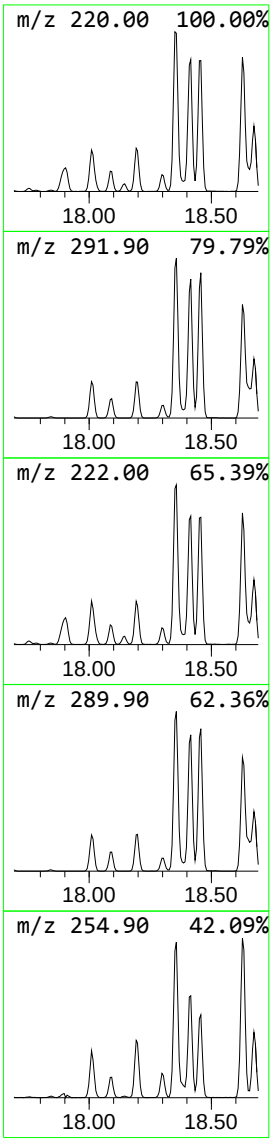
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	5.76 ng/ul	3347550	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
3	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
4	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99
5	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99





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Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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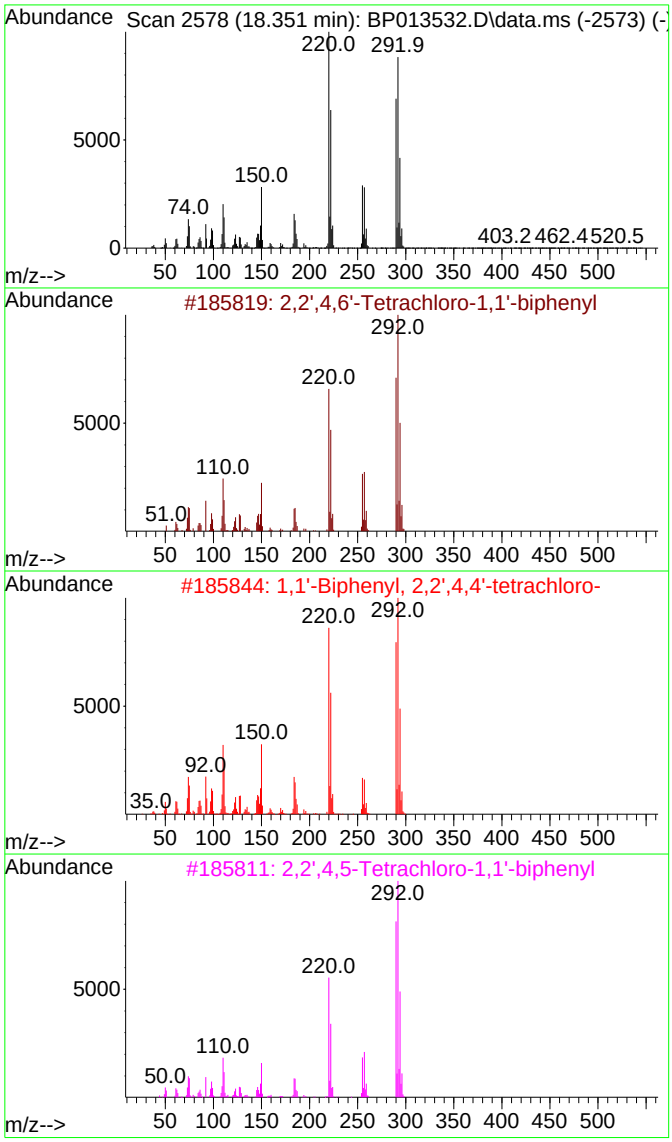
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

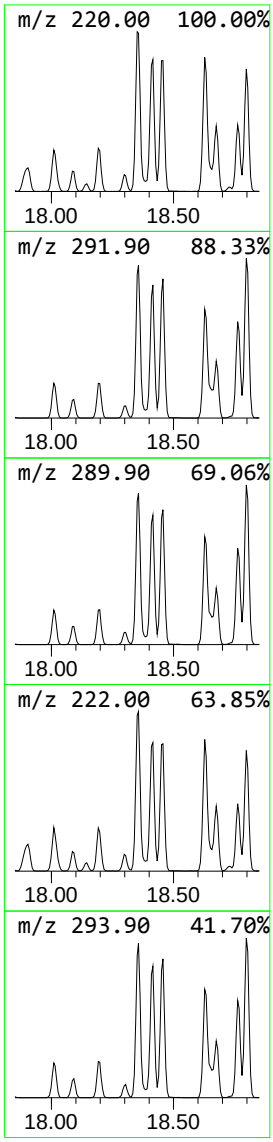
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2,2',4,6'-Tetrachloro-1,1'-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	17.37 ng/ul	10102000	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
4	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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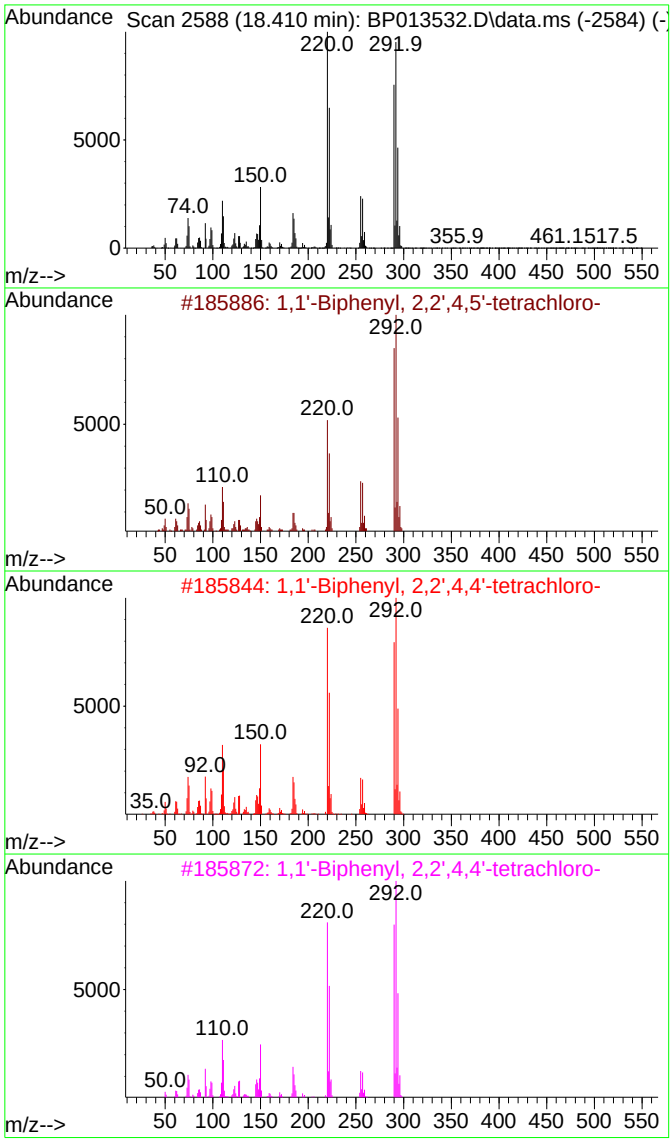
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

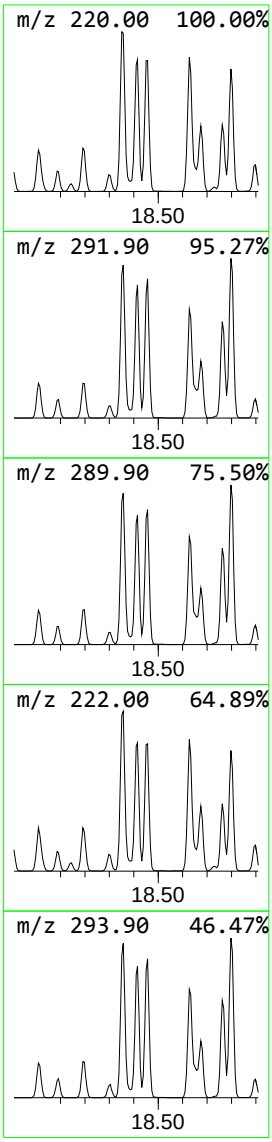
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1,1'-Biphenyl, 2,2',4,5'-te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	13.39 ng/ul	7787020	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

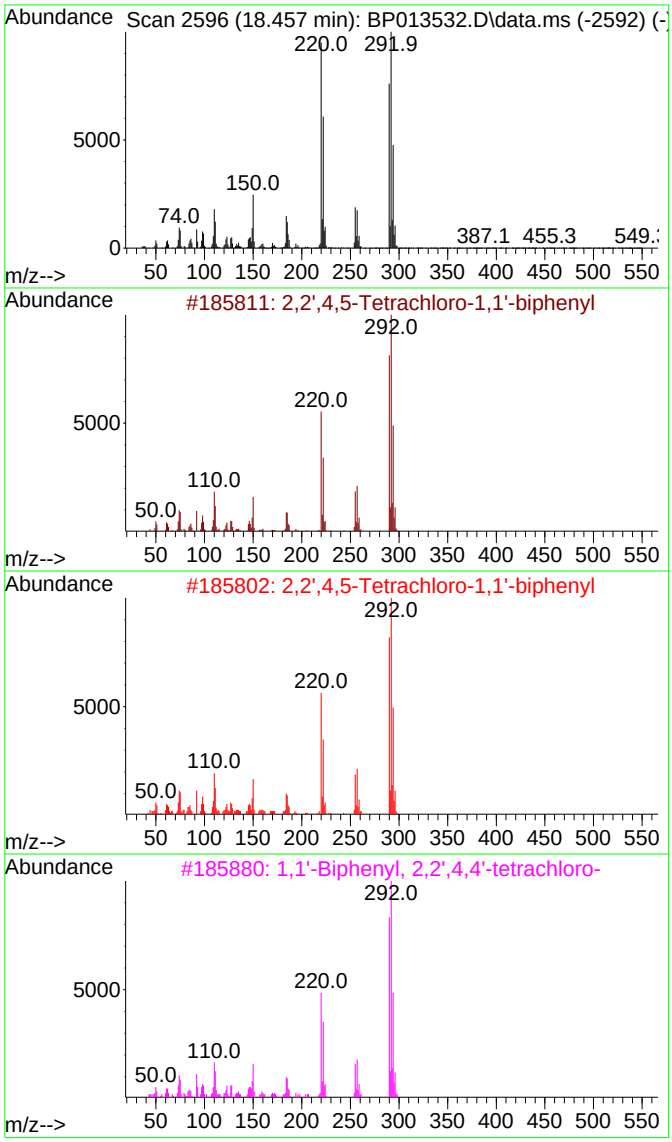
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

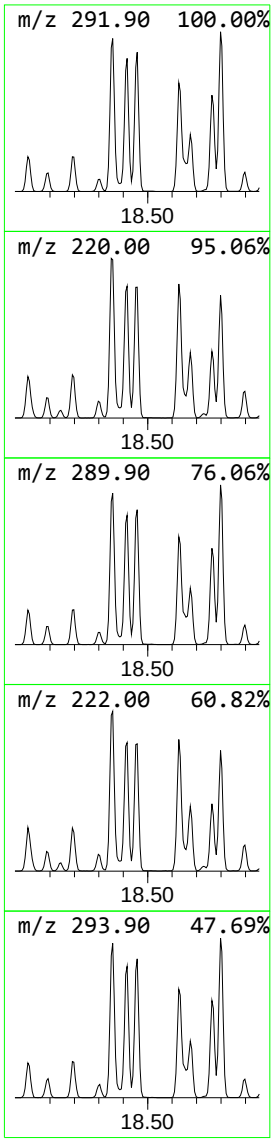
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2,2',4,5-Tetrachloro-1,1'-b... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	12.83 ng/ul	7464610	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
5	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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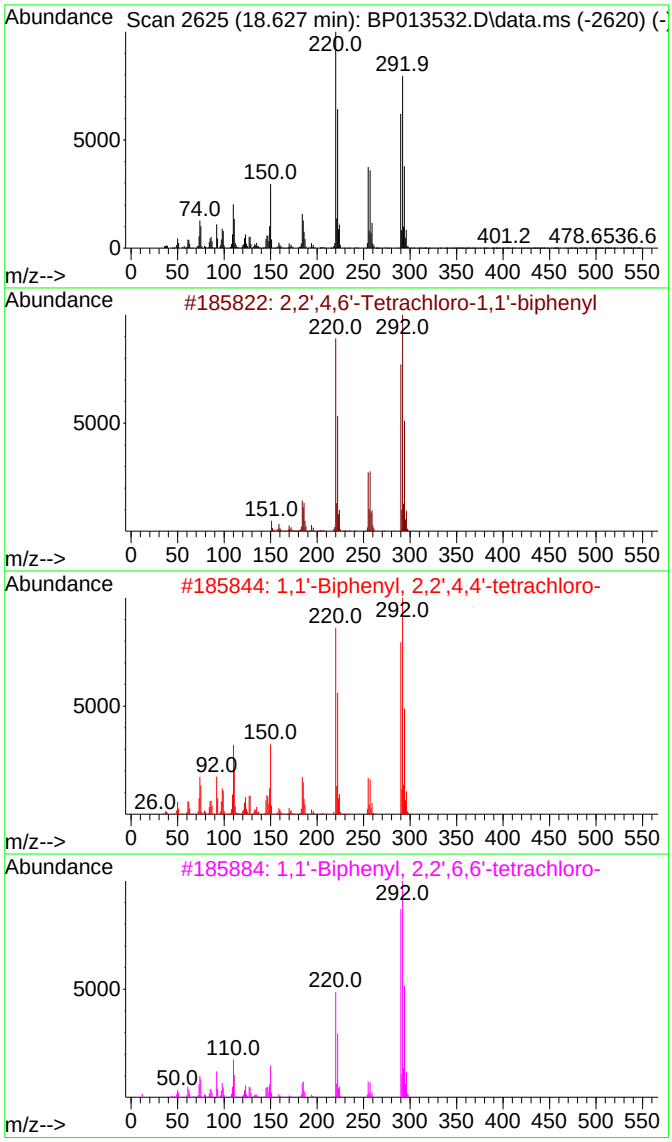
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

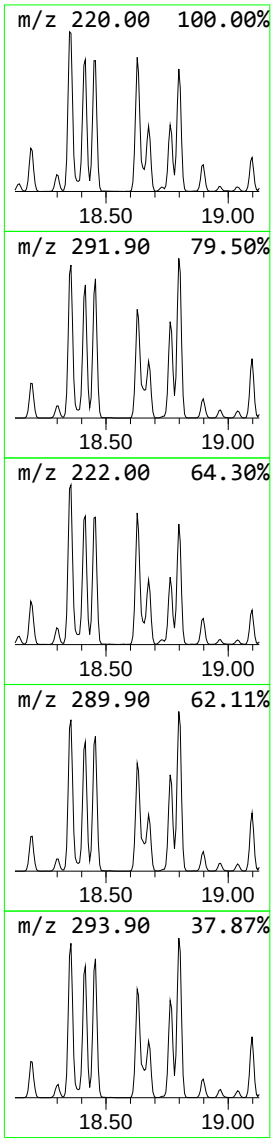
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1,1'-Biphenyl, 2,2',6,6'-te... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.627	15.07 ng/ul	8764570	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
4	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
5	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

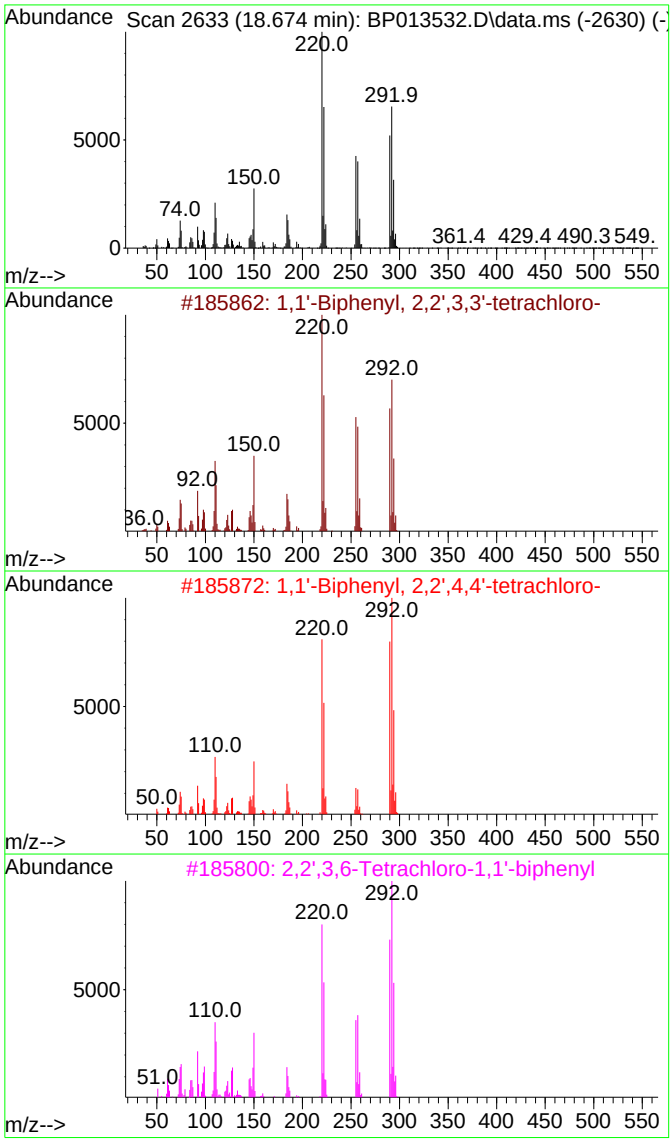
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

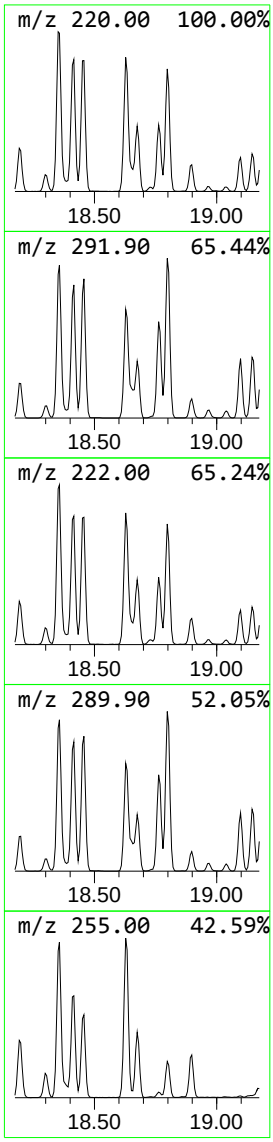
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,1'-Biphenyl, 2,2',3,3'-te... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.674	6.30 ng/ul	3662250	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3'-tetrach...	290	C12H6Cl4	038444-93-8	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99
4	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
5	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

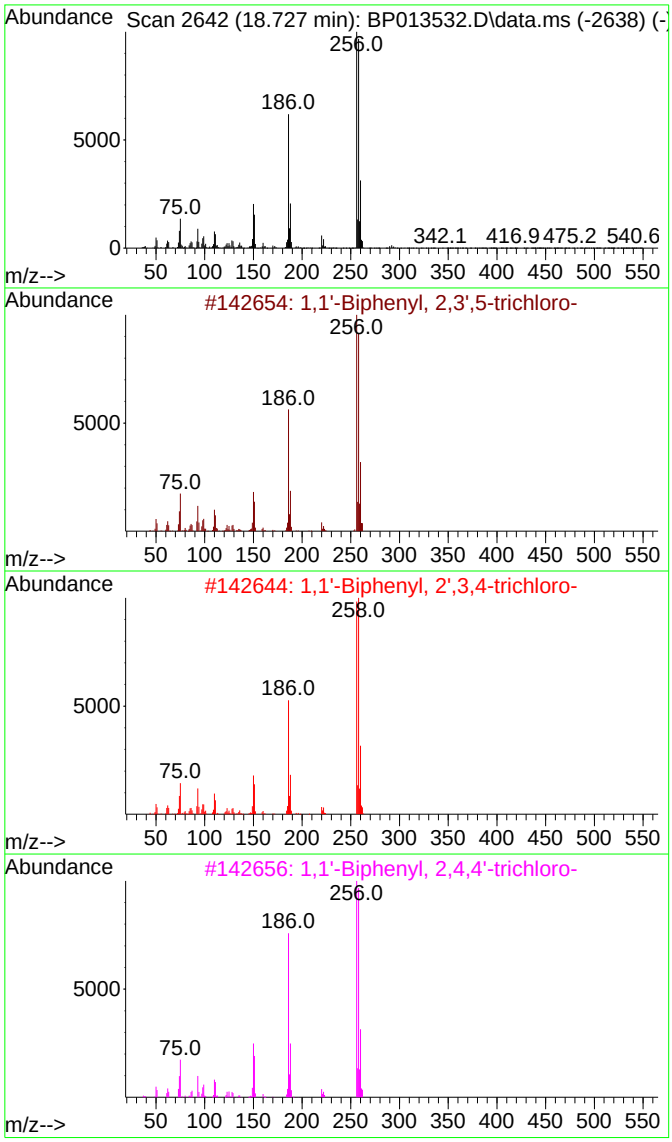
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

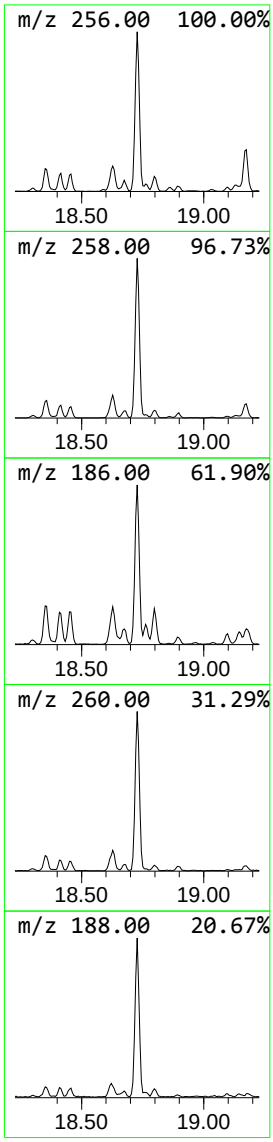
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1,1'-Biphenyl, 2',3,4-trich... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.727	4.86 ng/ul	2826890	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99
2	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
5	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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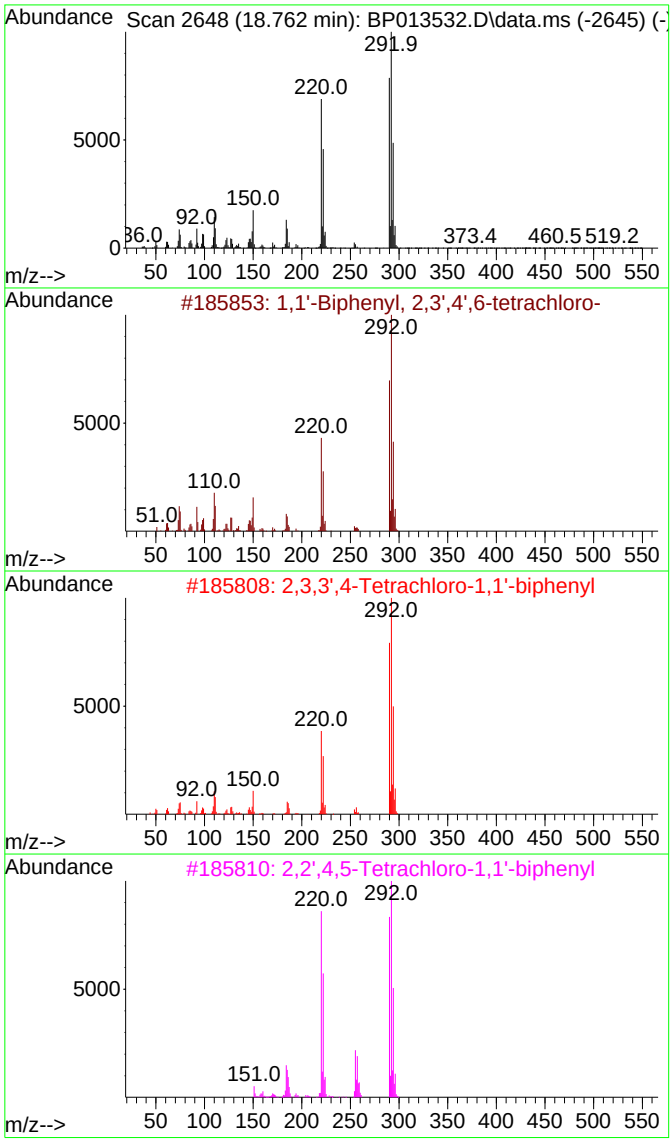
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

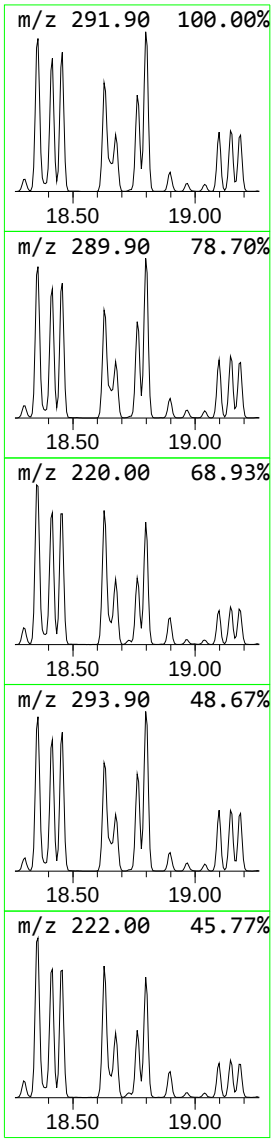
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2,3,3',4-Tetrachloro-1,1'-b... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.762	7.43 ng/ul	4319300	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99
2	2,3,3',4-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-24-2	99
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
4	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
5	2,3,3',5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070424-67-8	98





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Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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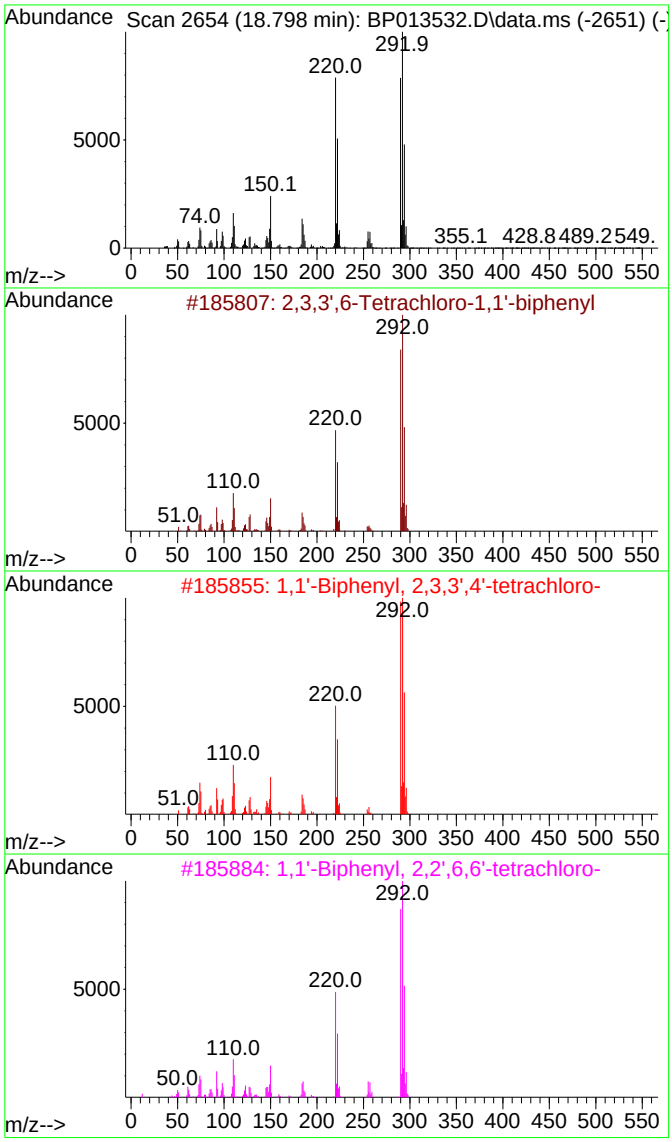
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

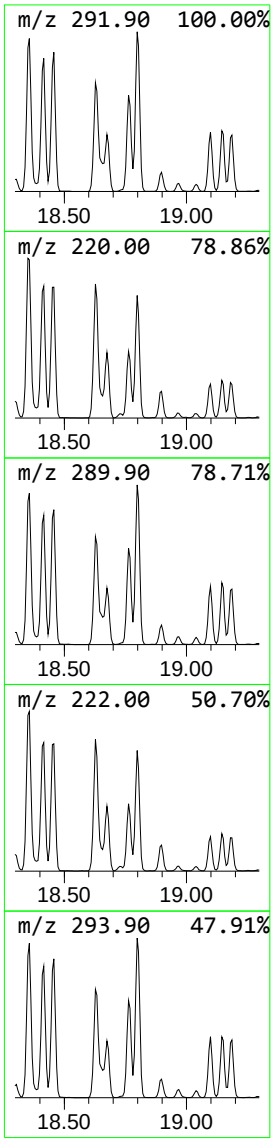
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 2,3,3',6-Tetrachloro-1,1'-b... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	12.72 ng/ul	7397600	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99
2	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
4	2,3',4,5'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-52-7	99
5	1,1'-Biphenyl, 2,3,4,4'-tetrachl...	290	C12H6Cl4	033025-41-1	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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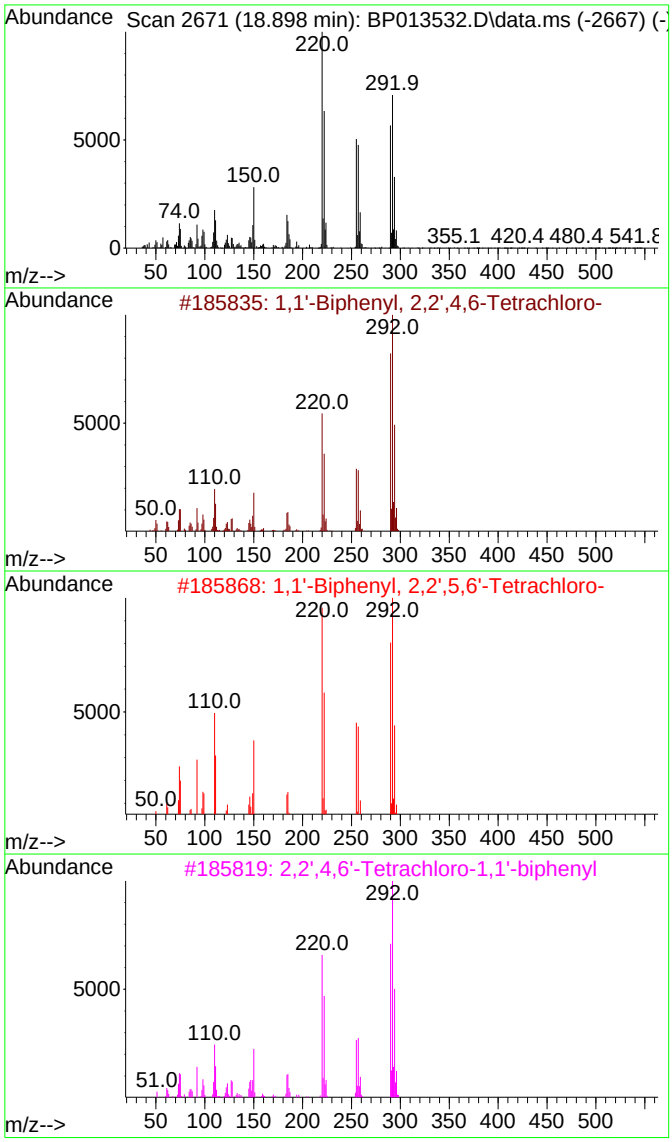
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

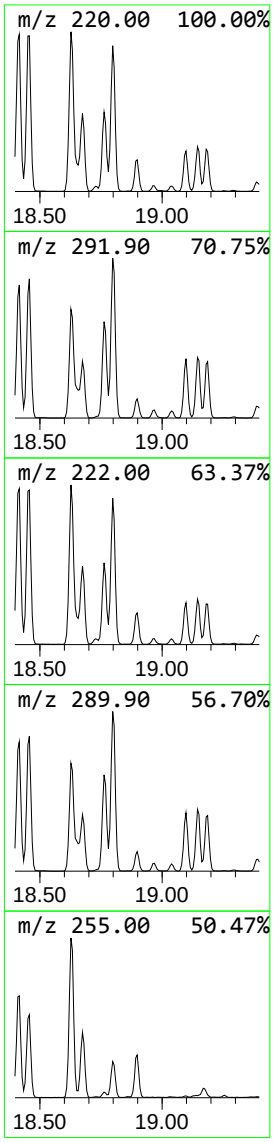
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1,1'-Biphenyl, 2,2',5,6'-Te... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.898	2.70 ng/ul	1568600	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
2	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99
3	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
4	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
5	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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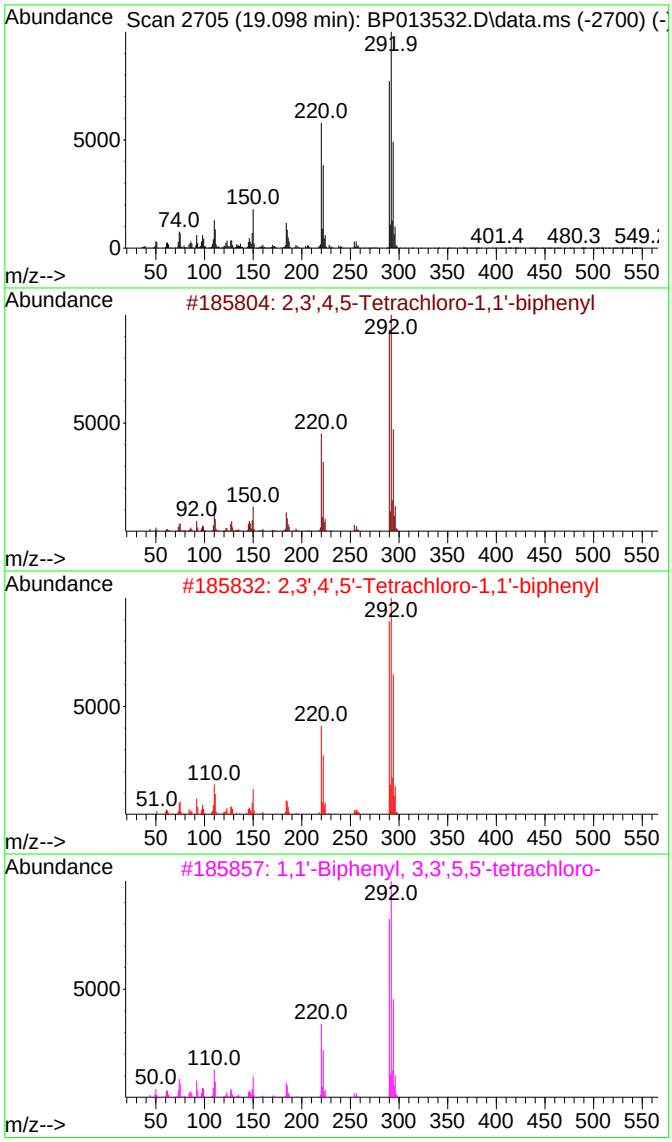
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

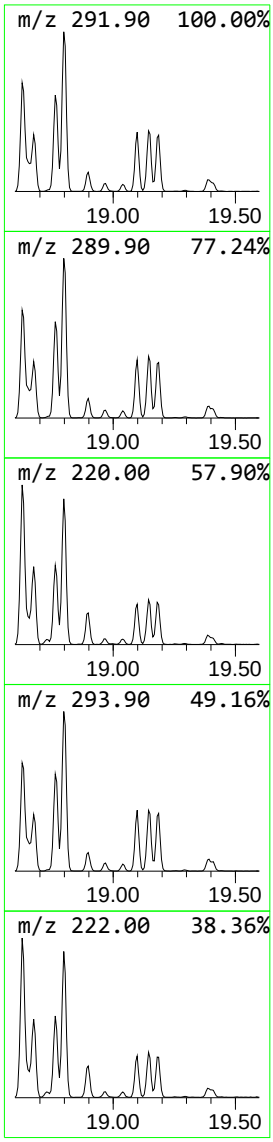
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2,3',4,5-Tetrachloro-1,1'-b... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.098	4.06 ng/ul	2361940	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	99
2	2,3',4',5'-Tetrachloro-1,1'-biph...	290	C12H6Cl4	070362-48-0	99
3	1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99
4	1,1'-Biphenyl, 2,3,4,4'-tetrachl...	290	C12H6Cl4	033025-41-1	99
5	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	99





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Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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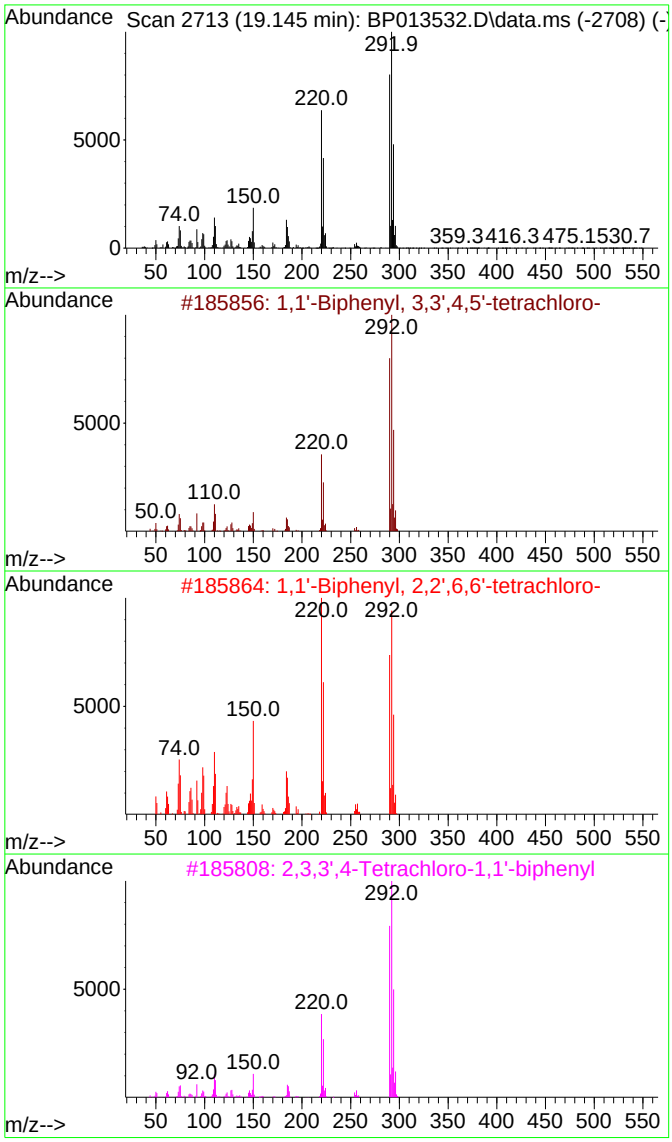
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

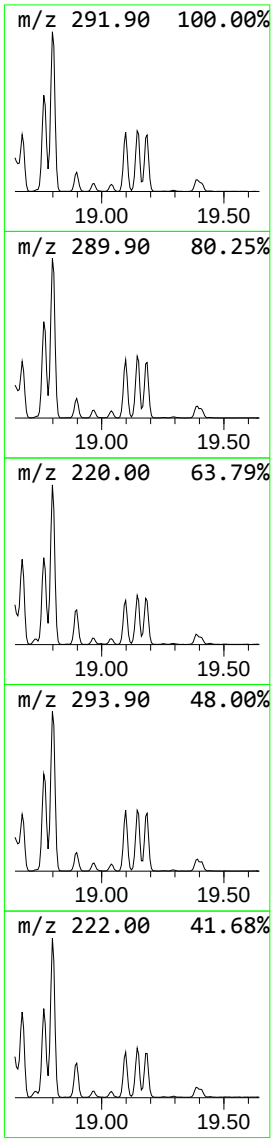
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1,1'-Biphenyl, 3,3',4,5'-te... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	5.26 ng/ul	3059390	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
2	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
3	2,3,3',4-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-24-2	99
4	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
5	1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99





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Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

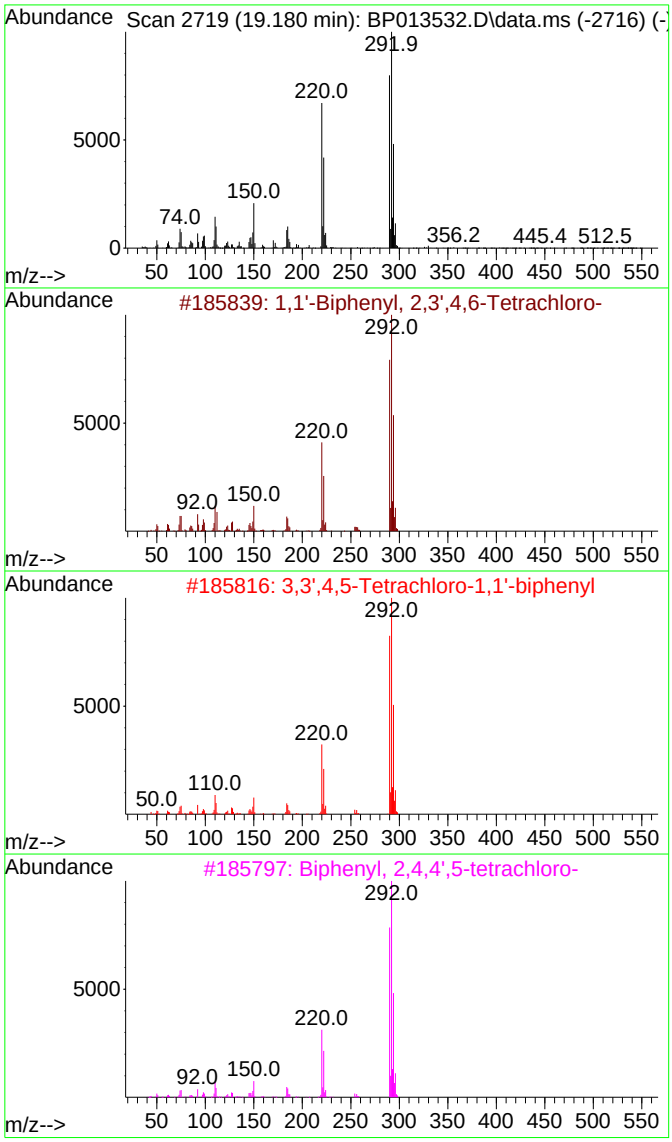
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

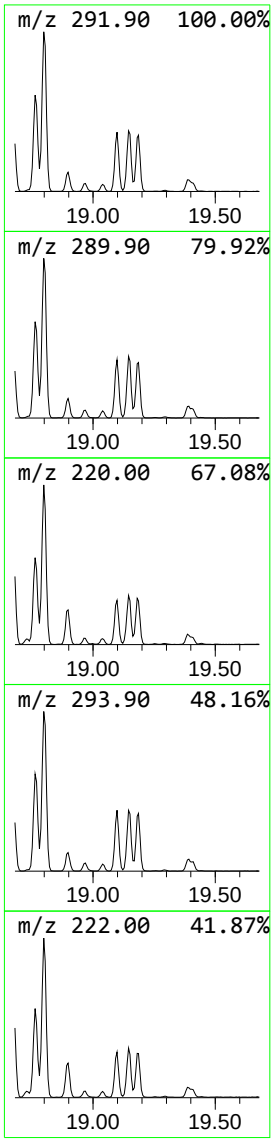
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1,1'-Biphenyl, 2,3',4,6-Tet... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.180	6.12 ng/ul	3560680	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	99
2	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99
3	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
5	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

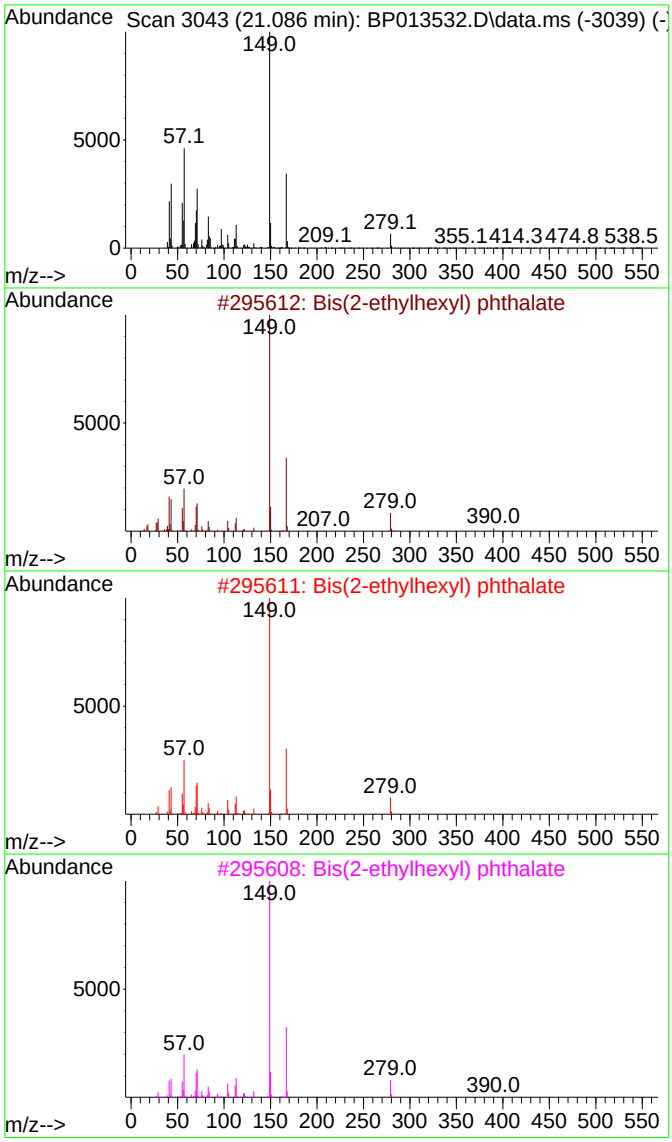
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

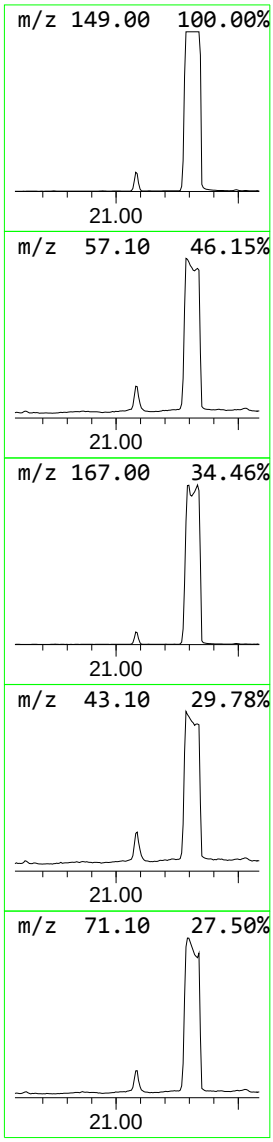
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phthalic acid, di(2-propylp... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	16.14 ng/ul	5992440	Chrysene-d12	21.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	87
3	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	87
4	Phthalic acid, di(2-propylpentyl...	390	C24H38O4	1000377-93-5	86
5	Phthalic acid, di(6-methylhept-2...	390	C24H38O4	1000377-97-3	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013532.D
Acq On : 18 Jan 2023 21:03
Operator : CG/JU
Sample : 01146-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4411

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.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
9H-Fluorene, 9-...	15.751	2.9	ng/ul	718325	3	14.545	5038910	20.0
Benzene, 3,5-di...	15.827	129.7	ng/ul	32679900	3	14.545	5038910	20.0
Benzophenone	15.910	2.9	ng/ul	735543	3	14.545	5038910	20.0
1,1'-Biphenyl, ...	16.133	35.5	ng/ul	20637300	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	16.410	2.7	ng/ul	1564800	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	16.527	16.0	ng/ul	9329220	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	16.827	12.0	ng/ul	6988120	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	17.174	9.5	ng/ul	5545670	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	17.215	13.5	ng/ul	7835240	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	17.480	22.1	ng/ul	12866600	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	17.751	4.3	ng/ul	2494540	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	17.904	46.9	ng/ul	27267400	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.021	12.5	ng/ul	7285740	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.145	9.7	ng/ul	5628960	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.192	5.8	ng/ul	3347550	4	17.304	11632700	20.0
2,2',4,6'-Tetra...	18.351	17.4	ng/ul	10102000	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.410	13.4	ng/ul	7787020	4	17.304	11632700	20.0
2,2',4,5-Tetrac...	18.457	12.8	ng/ul	7464610	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.627	15.1	ng/ul	8764570	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.674	6.3	ng/ul	3662250	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.727	4.9	ng/ul	2826890	4	17.304	11632700	20.0
2,3,3',4-Tetrac...	18.762	7.4	ng/ul	4319300	4	17.304	11632700	20.0
2,3,3',6-Tetrac...	18.798	12.7	ng/ul	7397600	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	18.898	2.7	ng/ul	1568600	4	17.304	11632700	20.0
2,3',4,5-Tetrac...	19.098	4.1	ng/ul	2361940	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	19.145	5.3	ng/ul	3059390	4	17.304	11632700	20.0
1,1'-Biphenyl, ...	19.180	6.1	ng/ul	3560680	4	17.304	11632700	20.0
Phthalic acid, ...	21.086	16.1	ng/ul	5992440	5	21.392	7426100	20.0