LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A43S7DL

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: BP013524.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.899	793	801	810	rBV	1647257	2562165	3.22%	1.630%
2	10.710	1269	1279	1288	rBV	2257439	3793275	4.77%	2.413%
3	13.957	1824	1831	1839	rBV	77182	125394	0.16%	0.080%
4	14.240	1872	1879	1884	rBV	79105	125612	0.16%	0.080%
5	14.546	1922	1931	1942	rBV	3444237	5053181	6.36%	3.214%
6	14.669	1947	1952	1957	rVB	71611	104254	0.13%	0.066%
7	15.493	2086	2092	2096	rBV2	80137	127973	0.16%	0.081%
8	15.540	2096	2100	2104	rVV	115227	174962	0.22%	0.111%
9	15.587	2104	2108	2117	rVB2	89608	160560	0.20%	0.102%
10	15.751	2131	2136	2139	rBV	89484	120127	0.15%	0.076%
11	15.822	2139	2148	2156	rVB2	10163345	17115984	21.54%	10.888%
12	16.134	2195	2201	2207	rBV	7105895	8951276	11.27%	5.694%
13	16.187	2207	2210	2215	rVV	68587	93196	0.12%	0.059%
14	16.240	2215	2219	2227	rVB	117101	168634	0.21%	0.107%
15	16.357	2235	2239	2243	rBV	100500	136128	0.17%	0.087%
16	16.410	2243	2248	2257	rVB	308208	481116	0.61%	0.306%
17	16.528	2262	2268	2275	rBV	1806019	2395795	3.02%	1.524%
18	16.828	2311	2319	2325	rBV	458995	593298	0.75%	0.377%
19	17.175	2372	2378	2381	rBV	952950	1303463	1.64%	0.829%
20	17.210	2381	2384	2390	rVV	980080	1367744	1.72%	0.870%
21	17.304	2391	2400	2412	rVV	3794651	6040656	7.60%	3.843%
22	17.404	2412	2417	2423	rVV	103052	160053	0.20%	0.102%
23	17.475	2423	2429	2436	rVB	887881	1328020	1.67%	0.845%
24	17.751	2471	2476	2479	rBV	289104	393200	0.49%	0.250%
25	17.781	2479	2481	2488	rVB	141296	172915	0.22%	0.110%
26	17.898	2494	2501	2510	rBV	2257053	4495966	5.66%	2.860%
27	18.022	2515	2522	2529	rBV2	938919	1397126	1.76%	0.889%
28	18.092	2529	2534	2537	rBV3	67389	94330	0.12%	0.060%
29	18.145	2537	2543	2547	rBV	692748	907973	1.14%	0.578%
30	18.192	2547	2551	2558	rVB2	194087	287082	0.36%	0.183%
31	18.298	2565	2569	2573	rBV2	66321	85232	0.11%	0.054%
32	18.351	2573	2578	2584	rVV	628672	859834	1.08%	0.547%
33	18.410	2584	2588	2592	rVV2	526829	661919	0.83%	0.421%
34	18.451	2592	2595	2601	rVB	539774	647117	0.81%	0.412%
35	18.628	2620	2625	2629	rBV	554300	741208	0.93%	0.471%
36	18.675	2630	2633	2637	rVV	234423	303793	0.38%	0.193%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

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	18.728	2637	2642	2645	rVV	337269	436065	0.55%	0.277%
38	18.763	2645	2648	2651	rVV	261221	332999	0.42%	0.212%
39	18.798	2651	2654	2661	rVB	531931	647015	0.81%	0.412%
40	18.898	2667	2671	2676	rVB2	109344	139255	0.18%	0.089%
41	19.098	2701	2705	2708	rBV	169881	208697	0.26%	0.133%
42	19.145	2709	2713	2716	rVV	298644	385379	0.49%	0.245%
43	19.181	2716	2719	2724	rVB2	230795	333848	0.42%	0.212%
44	19.387	2751	2754	2756	rBV2	63555	82225	0.10%	0.052%
45	19.639	2793	2797	2801	rBV	140264	185339	0.23%	0.118%
46	21.081	3039	3042	3047	rBV	380566	418077	0.53%	0.266%
47	21.292	3073	3078	3083	rBV3	42278113	79453551	100.00%	50.542%
48	21.392	3090	3095	3103	rVB	3922040	4950943	6.23%	3.149%
49	23.845	3506	3512	3523	rVB2	2995614	6100062	7.68%	3.880%

Sum of corrected areas: 157204016

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
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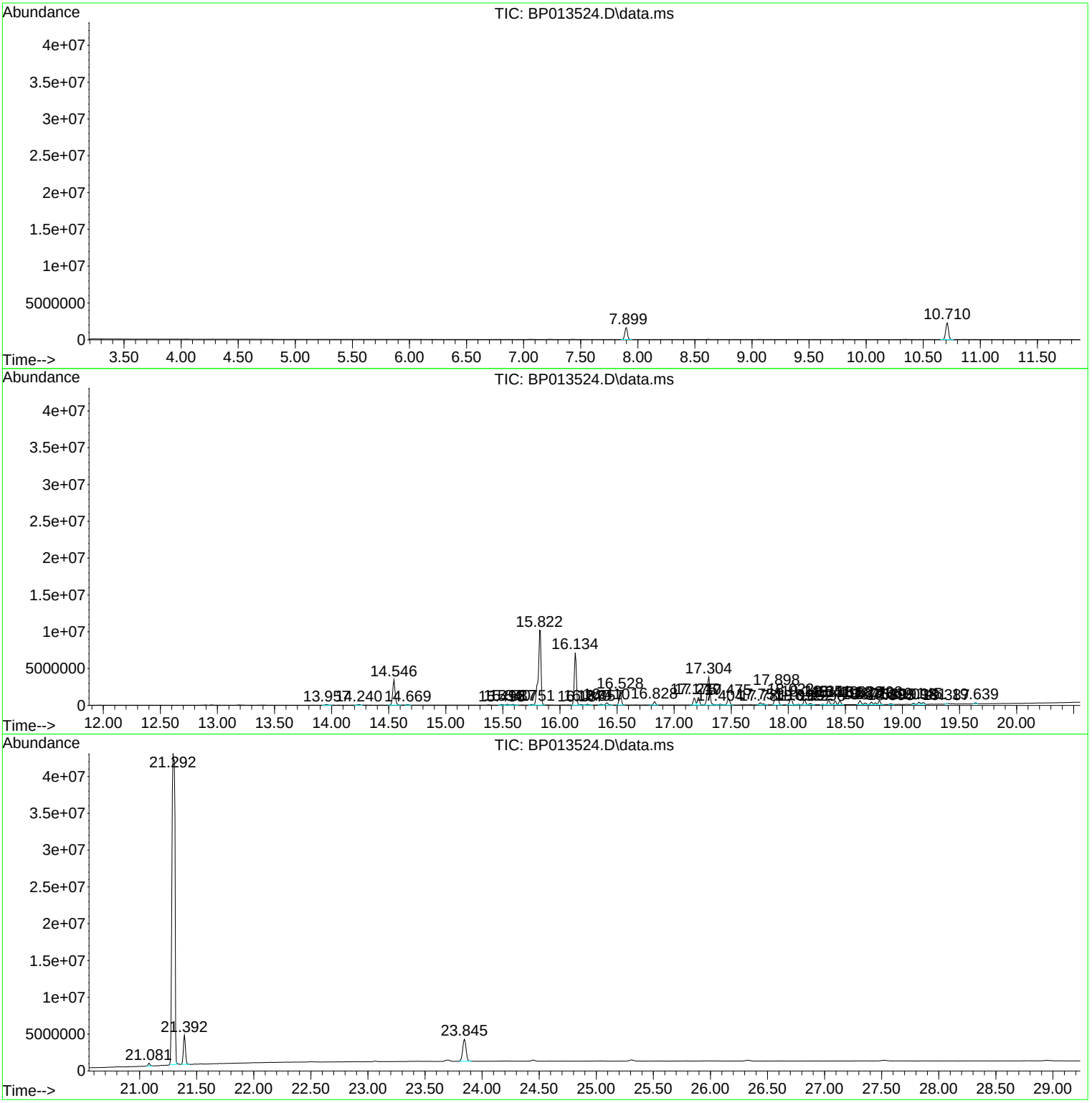
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

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 : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

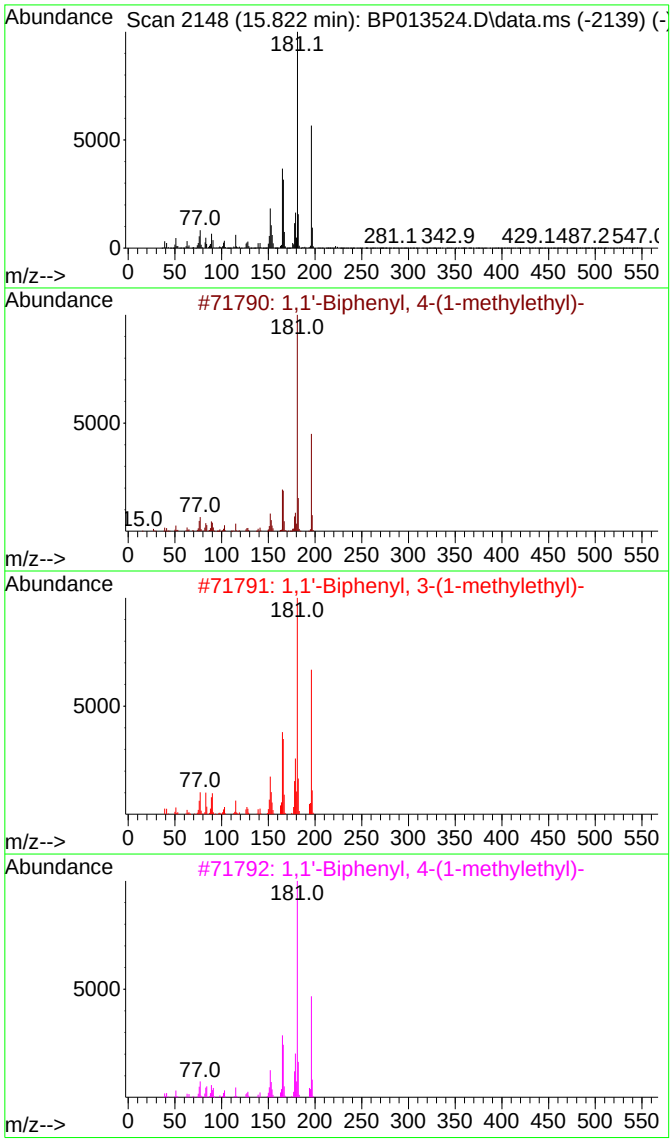
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

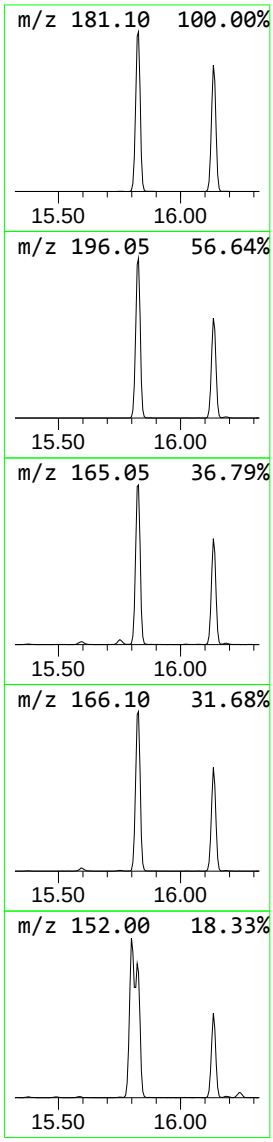
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	67.74 ng/ul	17116000	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	95
2	1,1'-Biphenyl, 3-(1-methylethyl)-	196	C15H16	020282-30-8	94
3	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	94
4	Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	94
5	Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

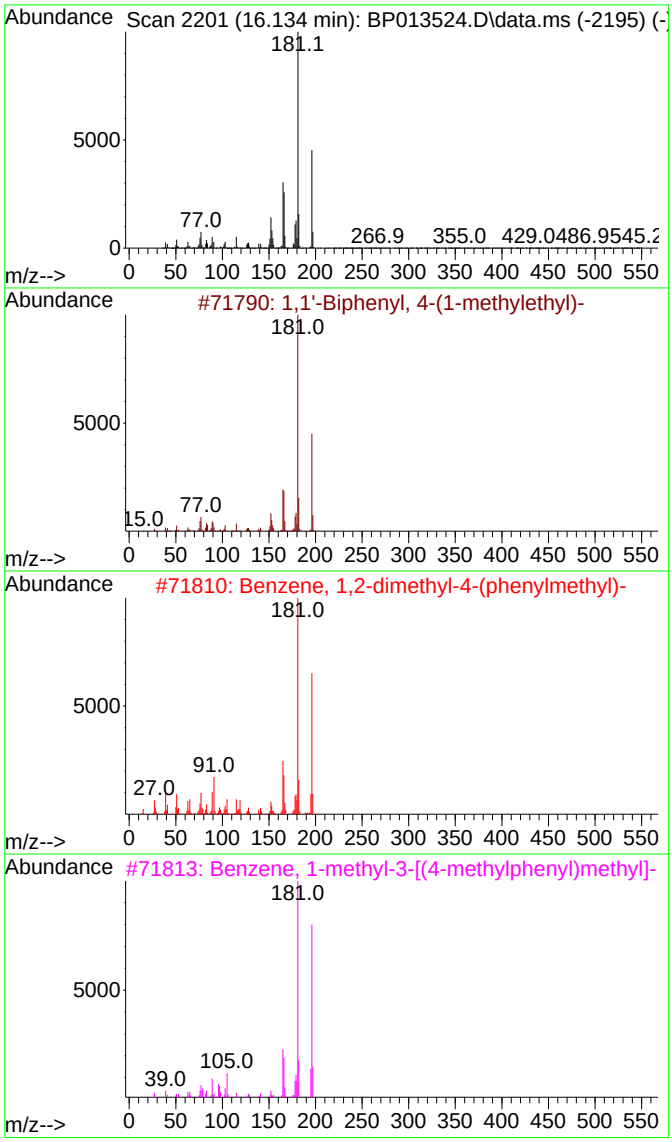
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

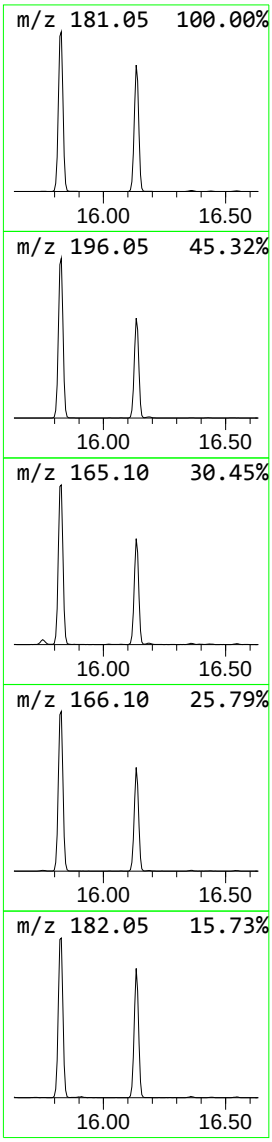
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2-dimethyl-4-(ph... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.134	29.64 ng/ul	8951280	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	97
2	Benzene, 1,2-dimethyl-4-(phenylm...	196	C15H16	013540-56-2	94
3	Benzene, 1-methyl-3-[(4-methylph...	196	C15H16	021895-16-9	91
4	Methane, di-p-tolyl-	196	C15H16	004957-14-6	91
5	Methane, di-p-tolyl-	196	C15H16	004957-14-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

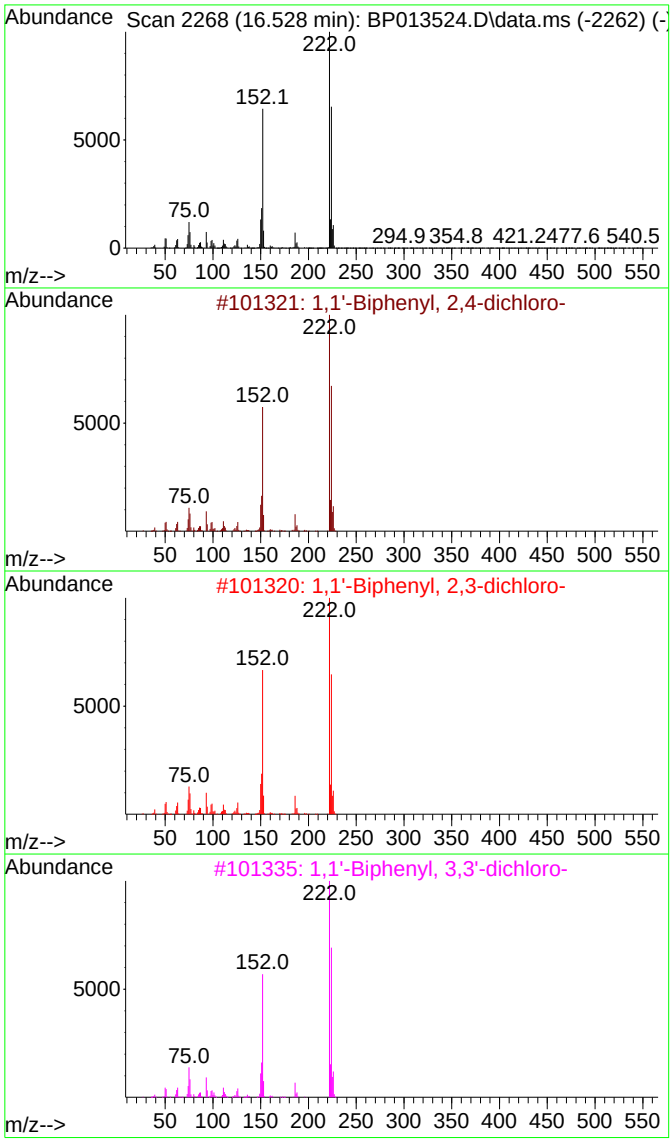
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

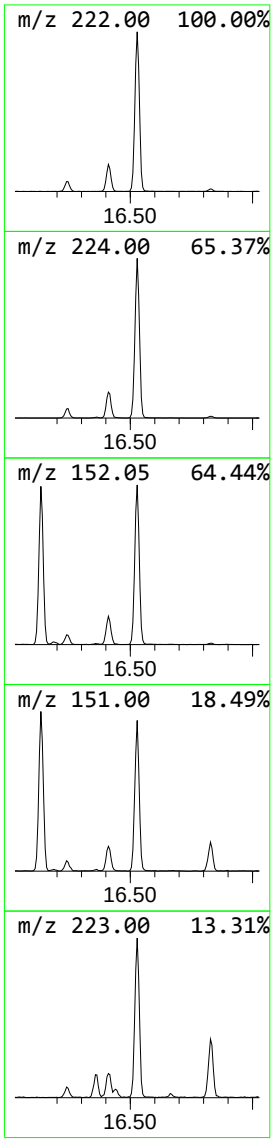
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,1'-Biphenyl, 2,4-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	7.93 ng/ul	2395800	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	99
2	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	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, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

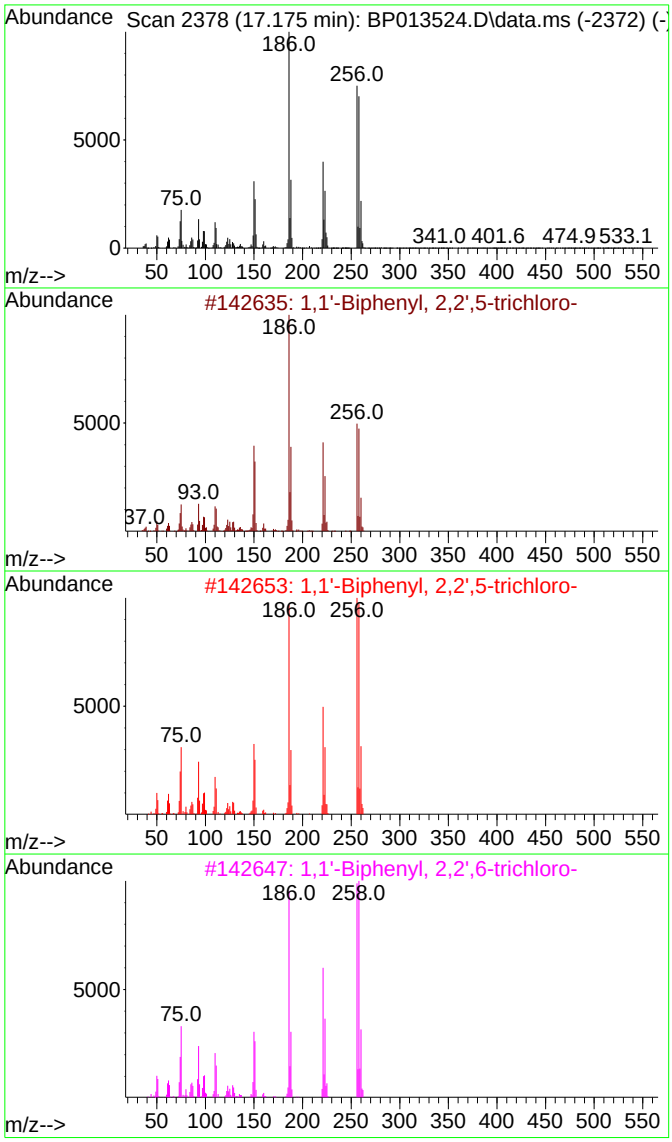
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

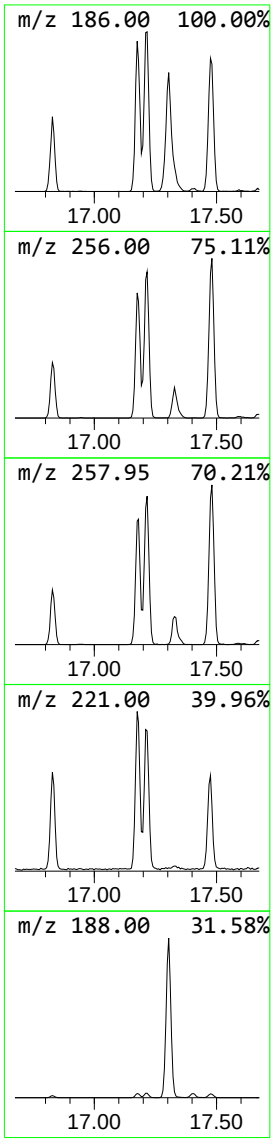
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.175	4.32 ng/ul	1303460	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',5-trichloro-	256	C12H7Cl3	037680-65-2	99
3	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	99
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
5	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	98





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

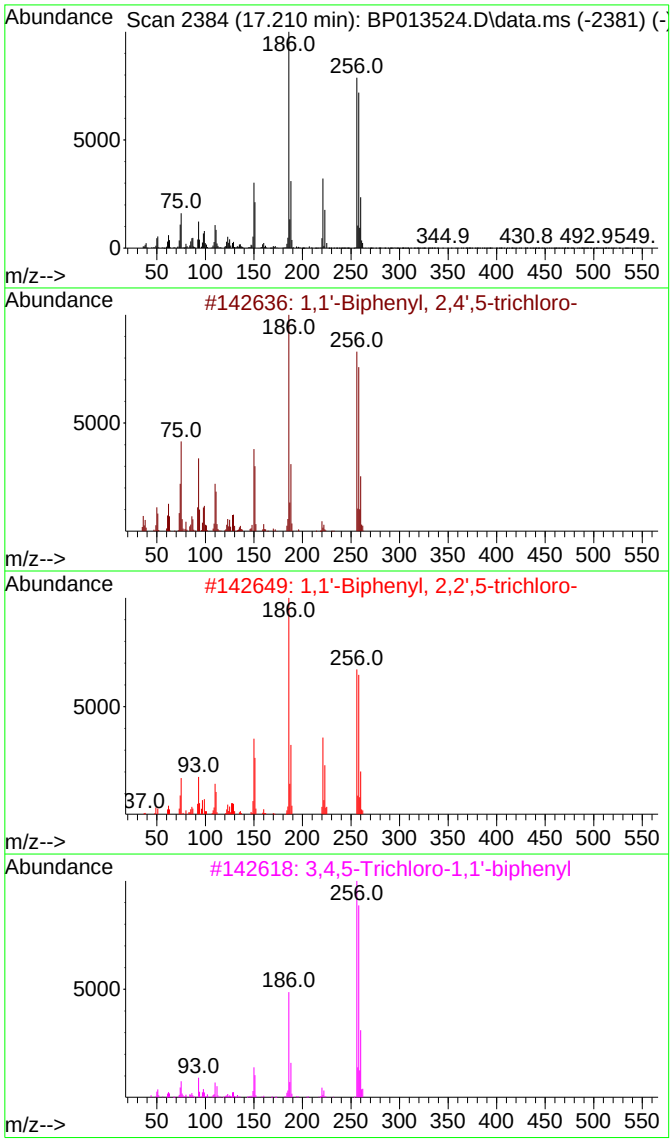
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

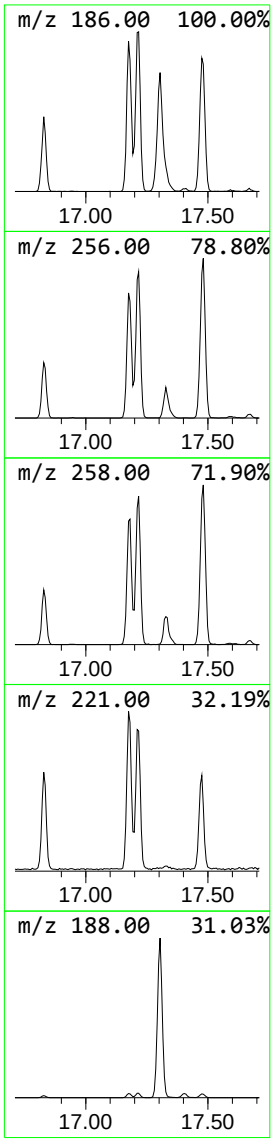
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1,1'-Biphenyl, 2,4',5-trich... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.210	4.53 ng/ul	1367740	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
2	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	95
3	3,4,5-Trichloro-1,1'-biphenyl	256	C12H7Cl3	053555-66-1	95
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	95
5	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

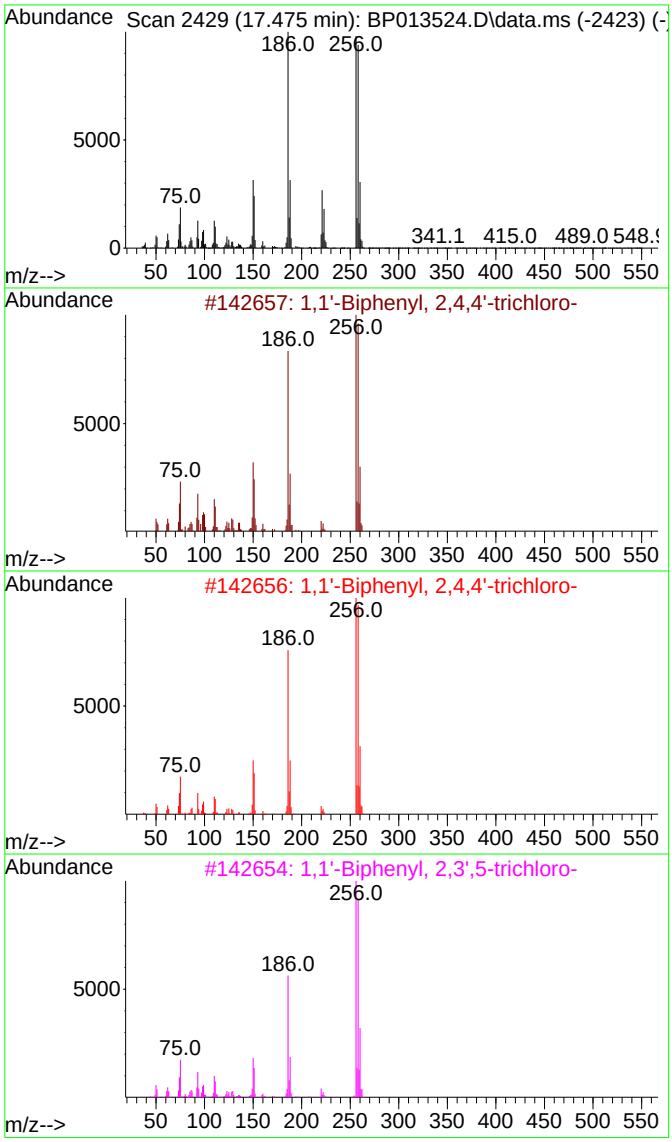
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

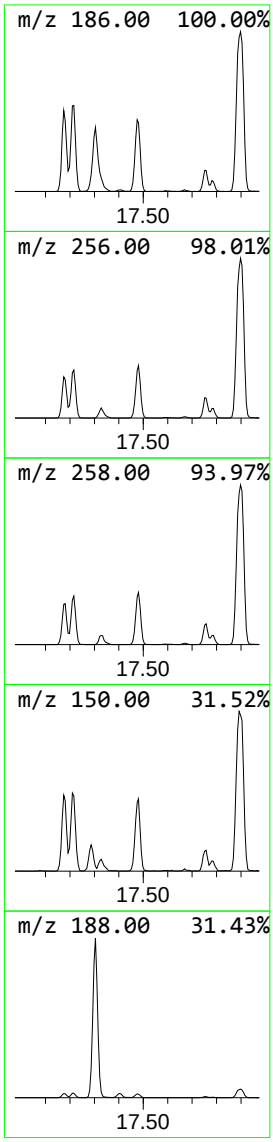
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.475	4.40 ng/ul	1328020	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',5-trichloro-	256	C12H7Cl3	038444-81-4	99
4	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
5	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

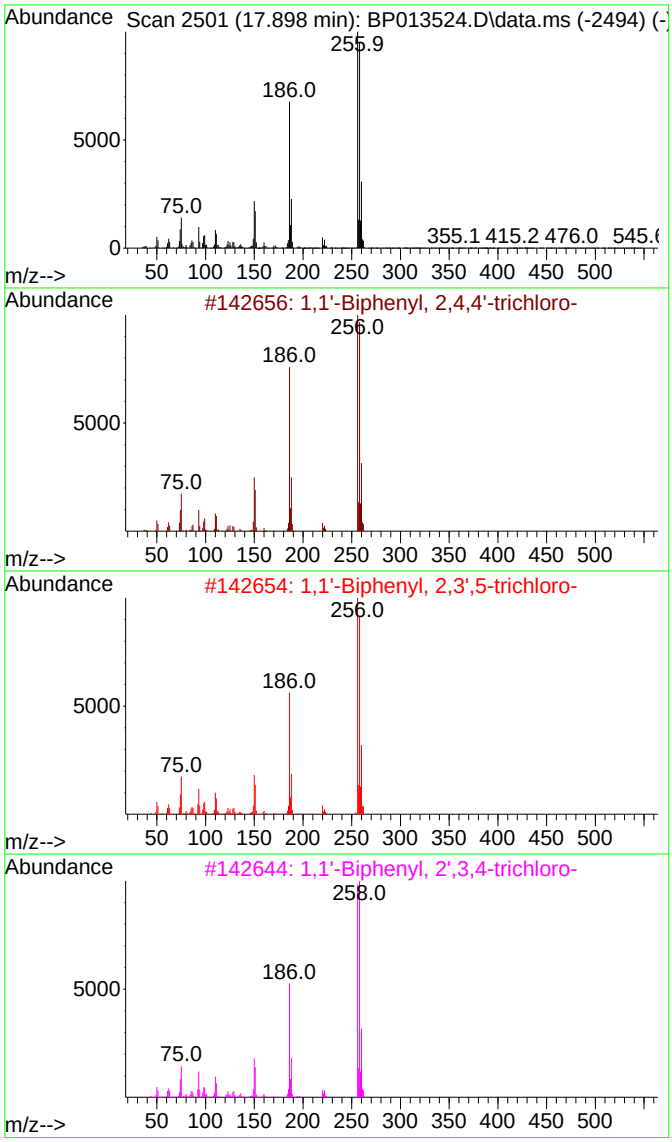
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

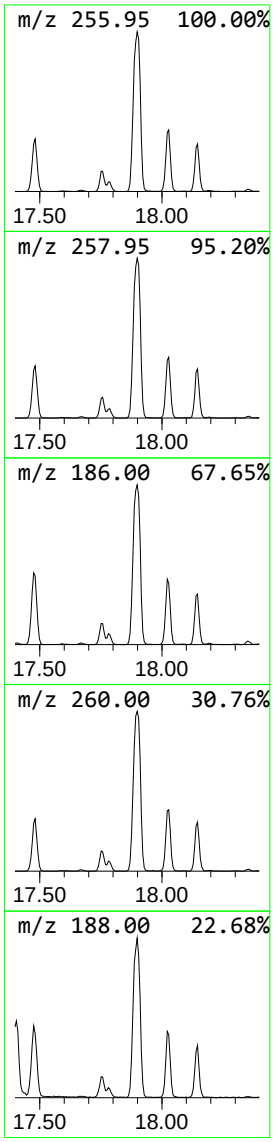
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	14.89 ng/ul	4495970	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',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
5	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

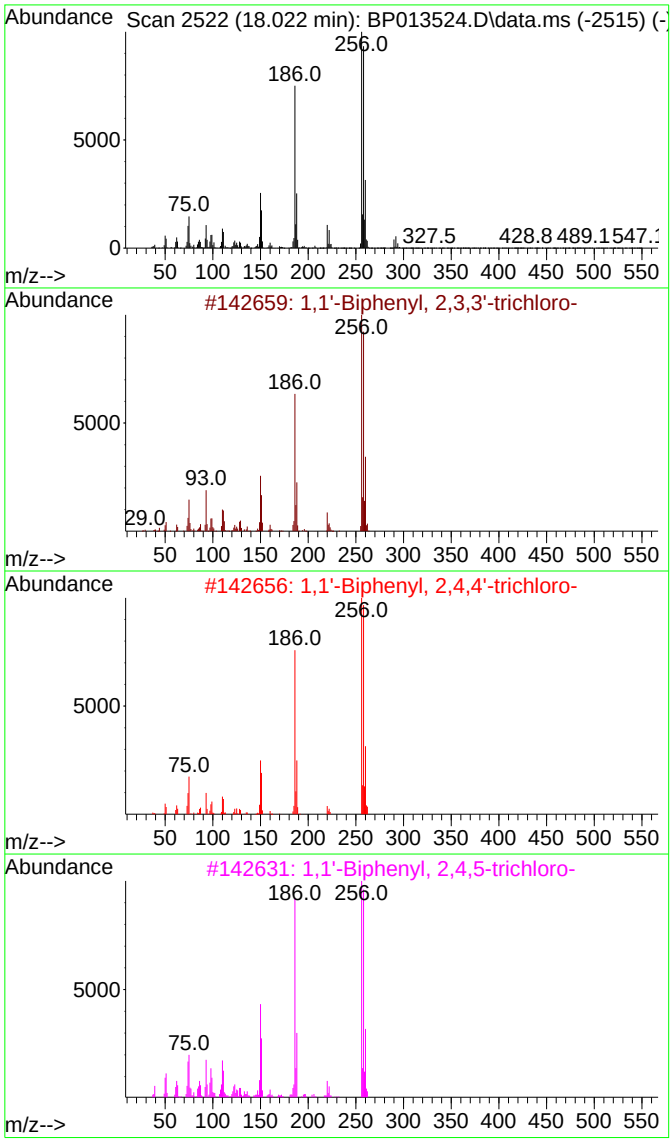
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

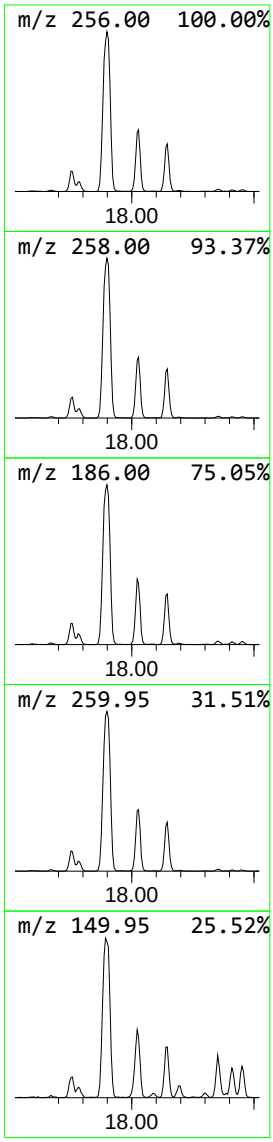
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,1'-Biphenyl, 2,3,3'-trich... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	4.63 ng/ul	1397130	Phenanthrene-d10	17.304

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





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Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

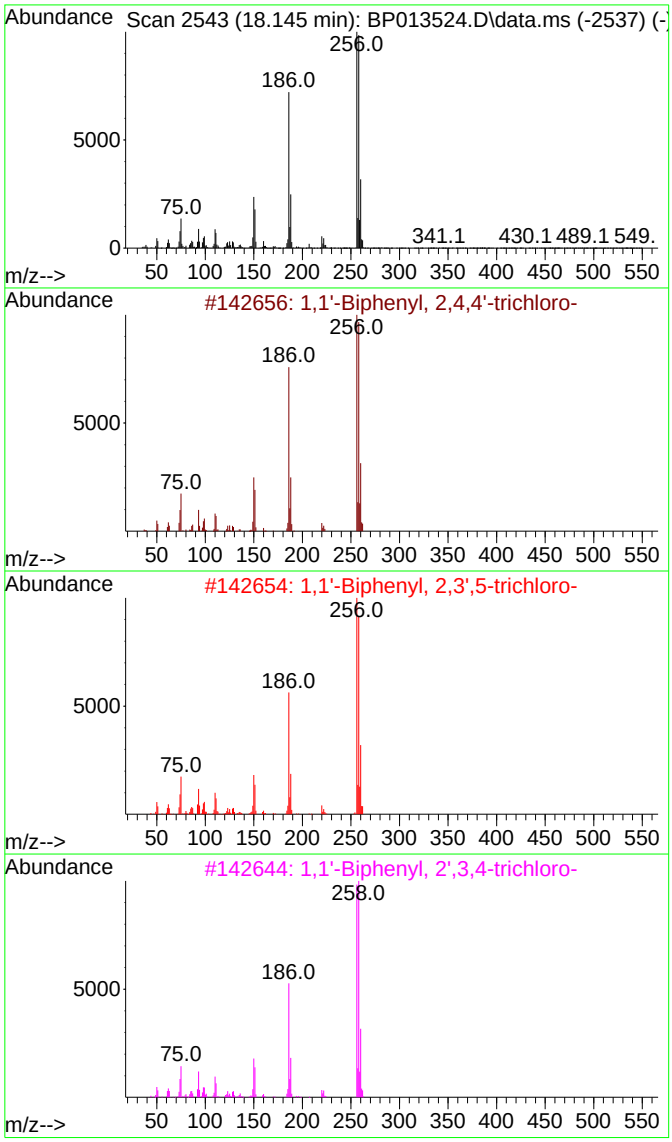
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

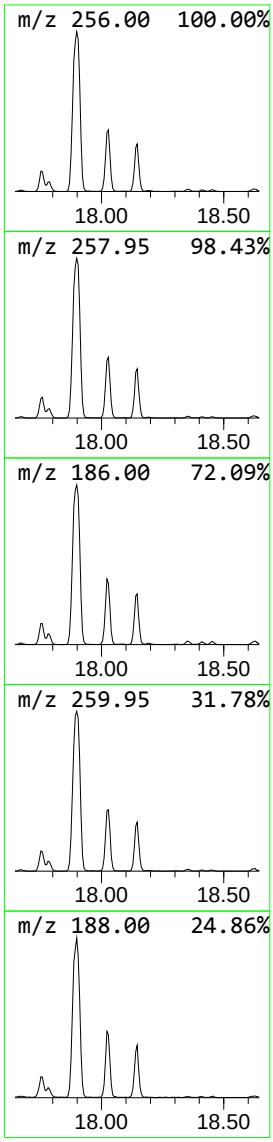
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,1'-Biphenyl, 2',3,4-trich... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	3.01 ng/ul	907973	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',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
4	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
5	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99





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Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

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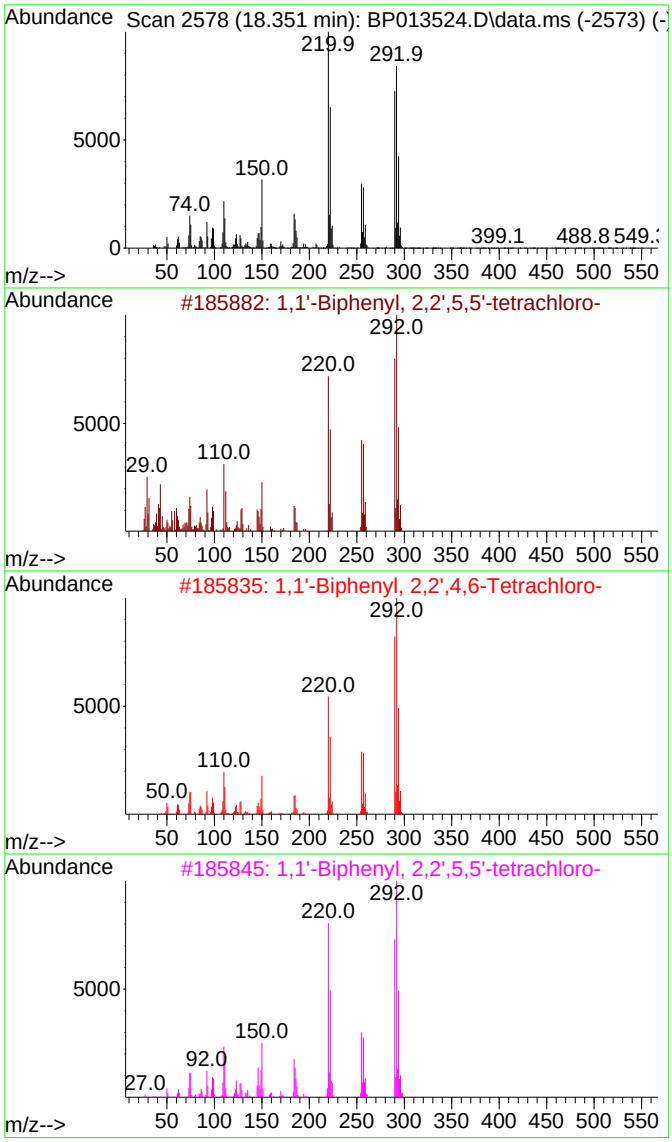
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

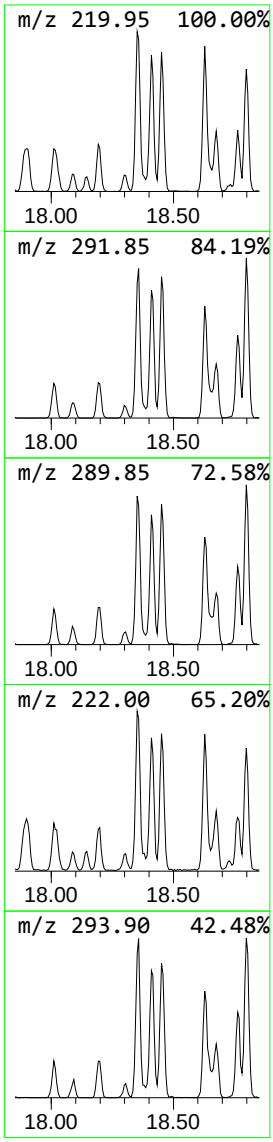
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	2.85 ng/ul	859834	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
2	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
3	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	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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Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

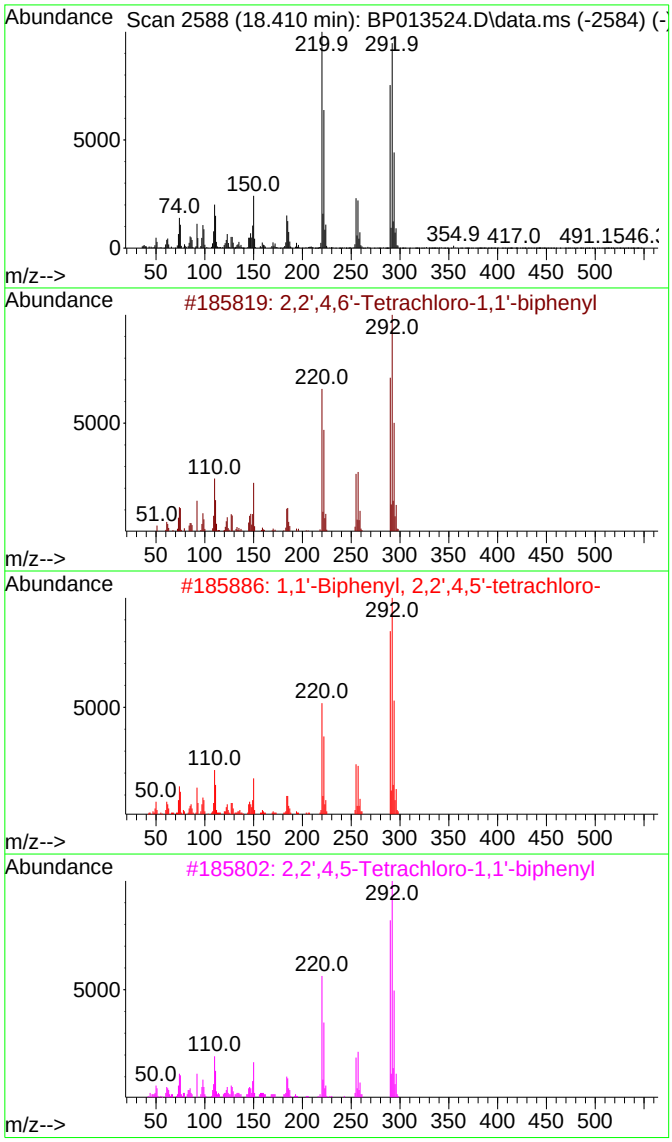
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

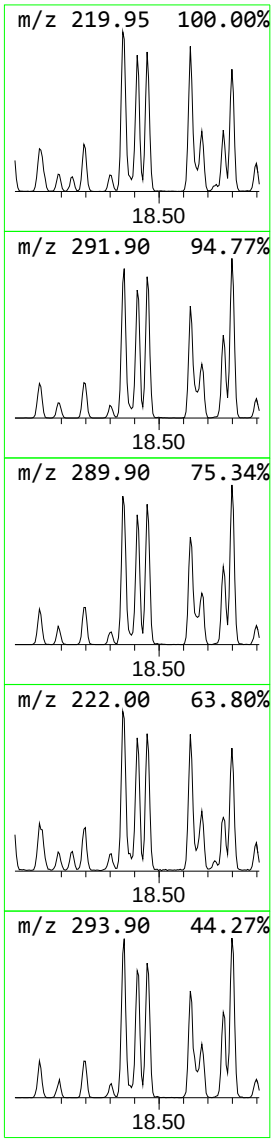
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,2',4,6'-Tetrachloro-1,1'-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	2.19 ng/ul	661919	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',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

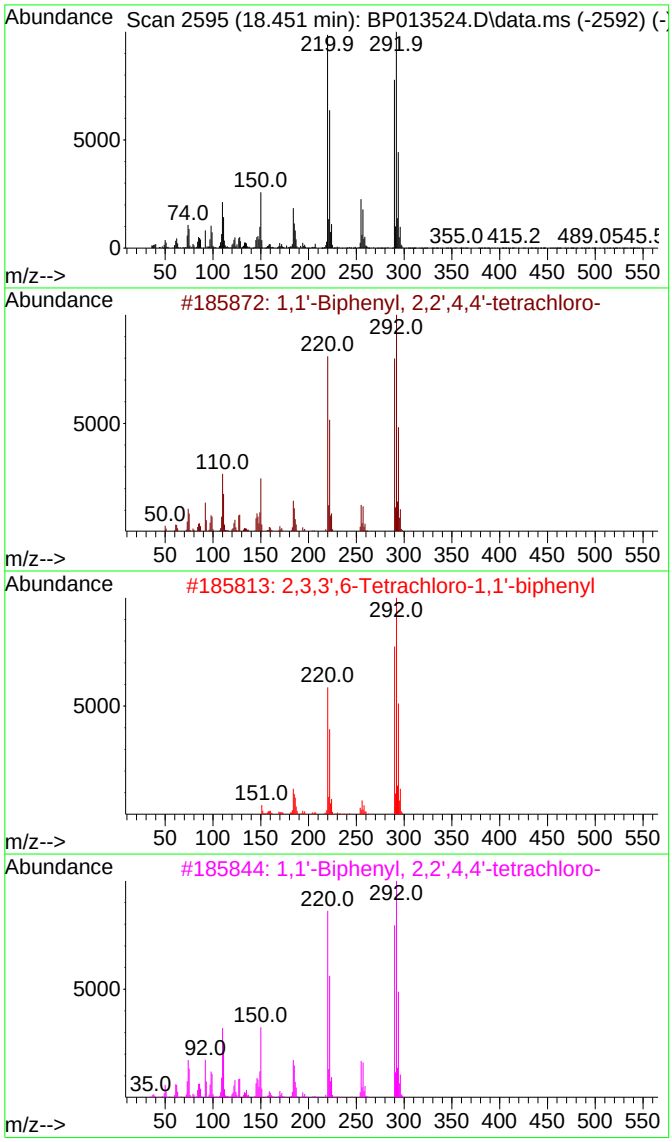
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

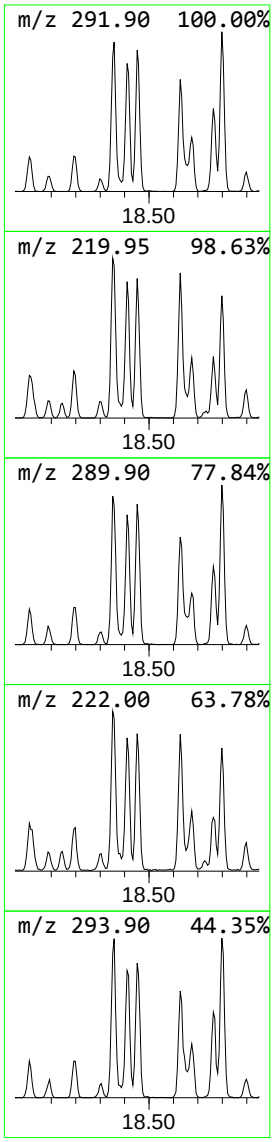
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	2.14 ng/ul	647117	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	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	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',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99





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Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

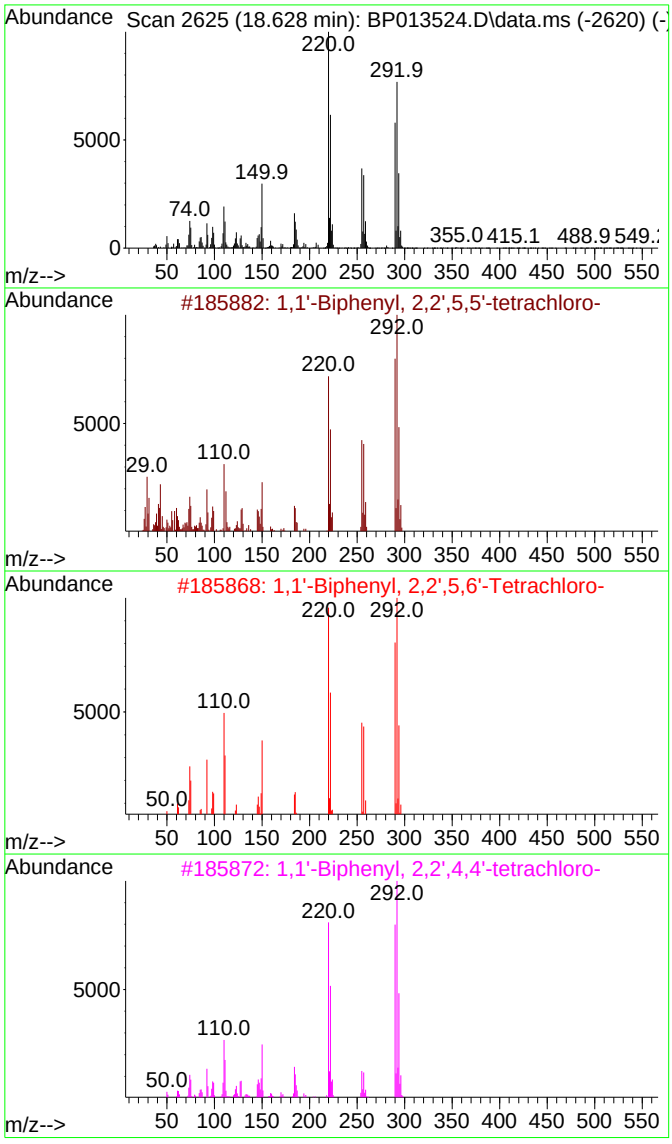
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

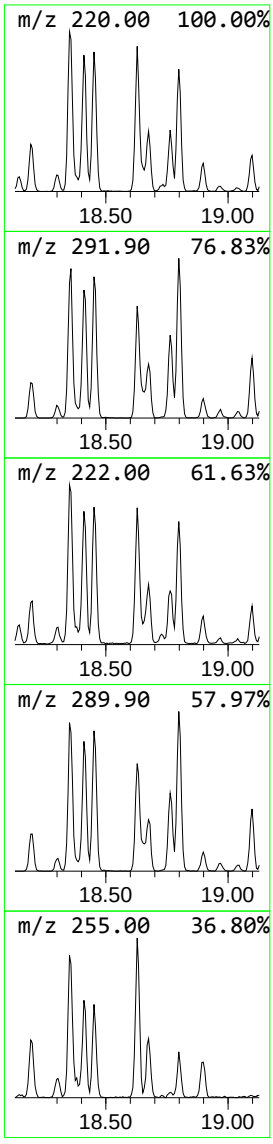
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 2,2',5,6'-Te... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.628	2.45 ng/ul	741208	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
2	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4	1,1'-Biphenyl, 2,2',3,6'-tetrach...	290	C12H6Cl4	041464-47-5	99
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

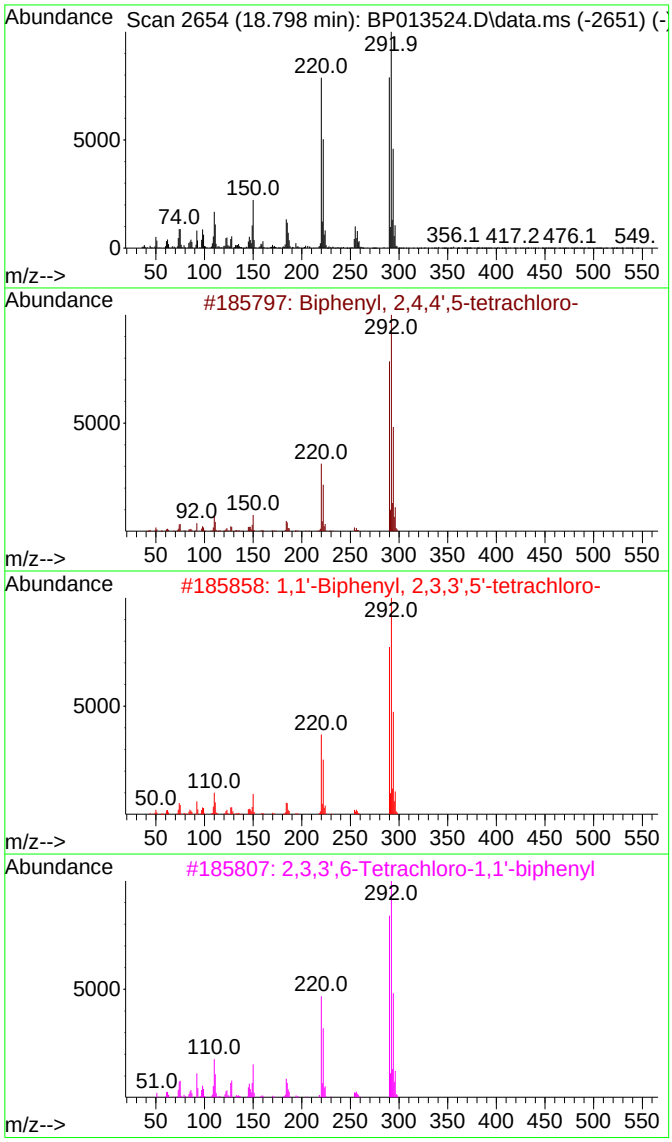
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

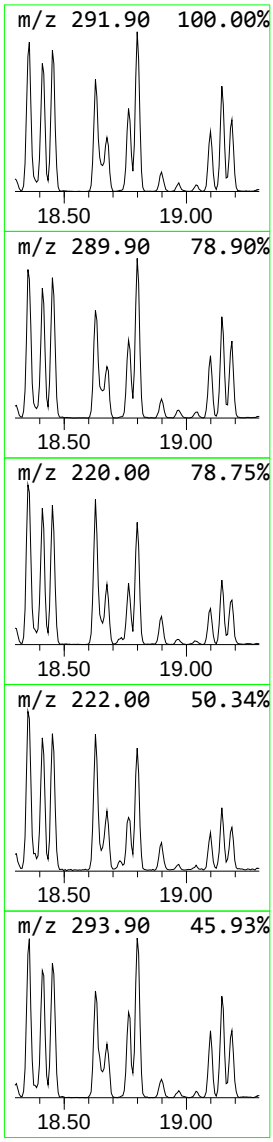
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Biphenyl, 2,4,4',5-tetrachl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.798	2.14 ng/ul	647015	Phenanthrene-d10	17.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
2	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
3	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99
4	2,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	99
5	2,3',5',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-23-1	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013524.D
Acq On : 18 Jan 2023 16:29
Operator : CG/JU
Sample : 01145-02DL 30X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S7DL

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
1,1'-Biphenyl, ...	15.822	67.7	ng/ul	17116000	3	14.546	5053180	20.0
Benzene, 1,2-di...	16.134	29.6	ng/ul	8951280	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	16.528	7.9	ng/ul	2395800	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	17.175	4.3	ng/ul	1303460	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	17.210	4.5	ng/ul	1367740	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	17.475	4.4	ng/ul	1328020	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	17.898	14.9	ng/ul	4495970	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	18.022	4.6	ng/ul	1397130	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	18.145	3.0	ng/ul	907973	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	18.351	2.9	ng/ul	859834	4	17.304	6040660	20.0
2,2',4,6'-Tetra...	18.410	2.2	ng/ul	661919	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	18.451	2.1	ng/ul	647117	4	17.304	6040660	20.0
1,1'-Biphenyl, ...	18.628	2.5	ng/ul	741208	4	17.304	6040660	20.0
Biphenyl, 2,4,4...	18.798	2.1	ng/ul	647015	4	17.304	6040660	20.0