

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
 Data File : BN023727.D
 Acq On : 20 Jan 2023 15:02
 Operator : CG/JU
 Sample : 01145-02ME
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A43S7ME

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_N\Methods\SFAM-EPA-BN010523.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023727.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.276	28	32	42	rVB	72174	94143	0.13%	0.048%
2	3.699	101	104	126	rBV	839421	1250772	1.73%	0.644%
3	7.052	667	674	689	rBV	1156074	1807082	2.50%	0.930%
4	7.222	697	703	714	rVB	928176	1403387	1.94%	0.722%
5	7.422	729	737	747	rBV	1176884	1822497	2.52%	0.938%
6	7.893	810	817	824	rBV	927250	1411554	1.95%	0.726%
7	8.605	931	938	954	rBV	1403326	2176406	3.01%	1.120%
8	9.063	1008	1016	1027	rBV	1067318	1701857	2.35%	0.876%
9	9.787	1131	1139	1150	rBV	895249	1429651	1.98%	0.736%
10	10.322	1222	1230	1245	rBV	1372914	2214870	3.06%	1.140%
11	10.705	1287	1295	1303	rBV	1253334	2008423	2.78%	1.033%
12	10.846	1311	1319	1338	rBV	1360180	2229705	3.08%	1.147%
13	13.951	1839	1847	1856	rBV	1958558	2636533	3.65%	1.357%
14	14.234	1889	1895	1906	rBV	2291047	3255132	4.50%	1.675%
15	14.540	1936	1947	1956	rBV2	1581702	2607107	3.61%	1.341%
16	14.663	1964	1968	1975	rVB	82844	108075	0.15%	0.056%
17	14.740	1975	1981	1993	rBV	933390	1318622	1.82%	0.678%
18	15.369	2084	2088	2094	rVB2	58514	87735	0.12%	0.045%
19	15.487	2102	2108	2111	rBV	106852	163226	0.23%	0.084%
20	15.534	2111	2116	2121	rVV	3207280	4462961	6.17%	2.296%
21	15.581	2121	2124	2131	rVV2	147471	219028	0.30%	0.113%
22	15.651	2131	2136	2145	rVV	630491	835991	1.16%	0.430%
23	15.745	2147	2152	2155	rVV	127890	185915	0.26%	0.096%
24	15.798	2155	2161	2162	rVV	3515015	4990910	6.90%	2.568%
25	15.822	2162	2165	2171	rVV	10928594	15240432	21.08%	7.842%
26	15.904	2171	2179	2183	rVB	85569	119661	0.17%	0.062%
27	16.134	2211	2218	2223	rBV	7907056	10992026	15.21%	5.656%
28	16.181	2223	2226	2230	rVV	96183	122375	0.17%	0.063%
29	16.234	2230	2235	2243	rVB	162456	225069	0.31%	0.116%
30	16.351	2251	2255	2259	rBV	146080	179357	0.25%	0.092%
31	16.398	2259	2263	2268	rBV	419090	583786	0.81%	0.300%
32	16.516	2277	2283	2290	rVB	2343685	3124070	4.32%	1.607%
33	16.816	2326	2334	2340	rVV	614668	802880	1.11%	0.413%
34	17.163	2387	2393	2396	rBV	1414445	1920138	2.66%	0.988%
35	17.198	2396	2399	2405	rVV	1421656	1855800	2.57%	0.955%
36	17.287	2405	2414	2425	rVV2	2294734	4264909	5.90%	2.194%

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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 >
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37	17.387	2425	2431	2438	rVV2	3198718	4464959	6.18%	2.297%
38	17.463	2438	2444	2453	rVB	1339400	1947691	2.69%	1.002%
39	17.739	2486	2491	2494	rBV	448850	601134	0.83%	0.309%
40	17.769	2494	2496	2502	rVB	207304	237473	0.33%	0.122%
41	17.887	2508	2516	2524	rBV2	3146775	6318317	8.74%	3.251%
42	18.016	2531	2538	2544	rBV2	1406665	2039945	2.82%	1.050%
43	18.081	2545	2549	2553	rVB2	99432	127495	0.18%	0.066%
44	18.139	2553	2559	2563	rBV	1010573	1294204	1.79%	0.666%
45	18.192	2563	2568	2575	rVB2	305813	571834	0.79%	0.294%
46	18.304	2582	2587	2591	rBV	94700	124520	0.17%	0.064%
47	18.357	2591	2596	2602	rVV	958721	1288906	1.78%	0.663%
48	18.416	2602	2606	2610	rVV	763579	981801	1.36%	0.505%
49	18.463	2610	2614	2621	rVB	741816	966054	1.34%	0.497%
50	18.645	2639	2645	2649	rBV	732941	1088899	1.51%	0.560%
51	18.686	2649	2652	2657	rVB	329634	442173	0.61%	0.228%
52	18.739	2657	2661	2665	rBV	473346	635434	0.88%	0.327%
53	18.781	2665	2668	2671	rVV	368272	462976	0.64%	0.238%
54	18.822	2671	2675	2680	rVB	724576	953977	1.32%	0.491%
55	18.916	2687	2691	2698	rVB	161196	216269	0.30%	0.111%
56	19.128	2722	2727	2731	rVV	258749	316972	0.44%	0.163%
57	19.181	2731	2736	2739	rVV	431819	600707	0.83%	0.309%
58	19.216	2739	2742	2751	rVV3	369655	542807	0.75%	0.279%
59	19.310	2756	2758	2770	rVB	60867	109754	0.15%	0.056%
60	19.428	2774	2778	2780	rVV2	97265	133684	0.18%	0.069%
61	19.451	2780	2782	2786	rVV3	114179	157503	0.22%	0.081%
62	19.486	2786	2788	2792	rVV3	73247	91387	0.13%	0.047%
63	19.681	2815	2821	2826	rBV	3772270	4791395	6.63%	2.465%
64	21.186	3073	3077	3089	rBV	1124321	1425310	1.97%	0.733%
65	21.433	3108	3119	3123	rBV3	24743345	72282591	100.00%	37.192%
66	21.486	3124	3128	3137	rVB	1877819	2629510	3.64%	1.353%
67	21.639	3151	3154	3163	rVB3	131047	192745	0.27%	0.099%
68	23.745	3506	3512	3529	rVB2	2097477	4133117	5.72%	2.127%
69	23.910	3533	3540	3550	rVB2	1077530	2327978	3.22%	1.198%

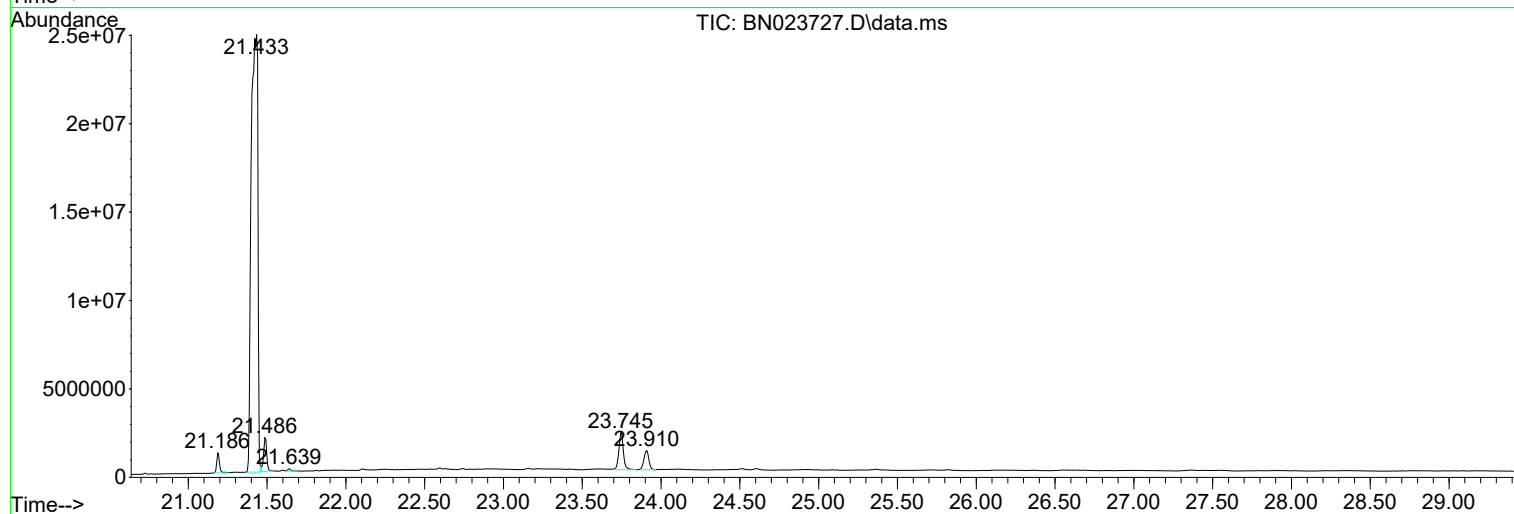
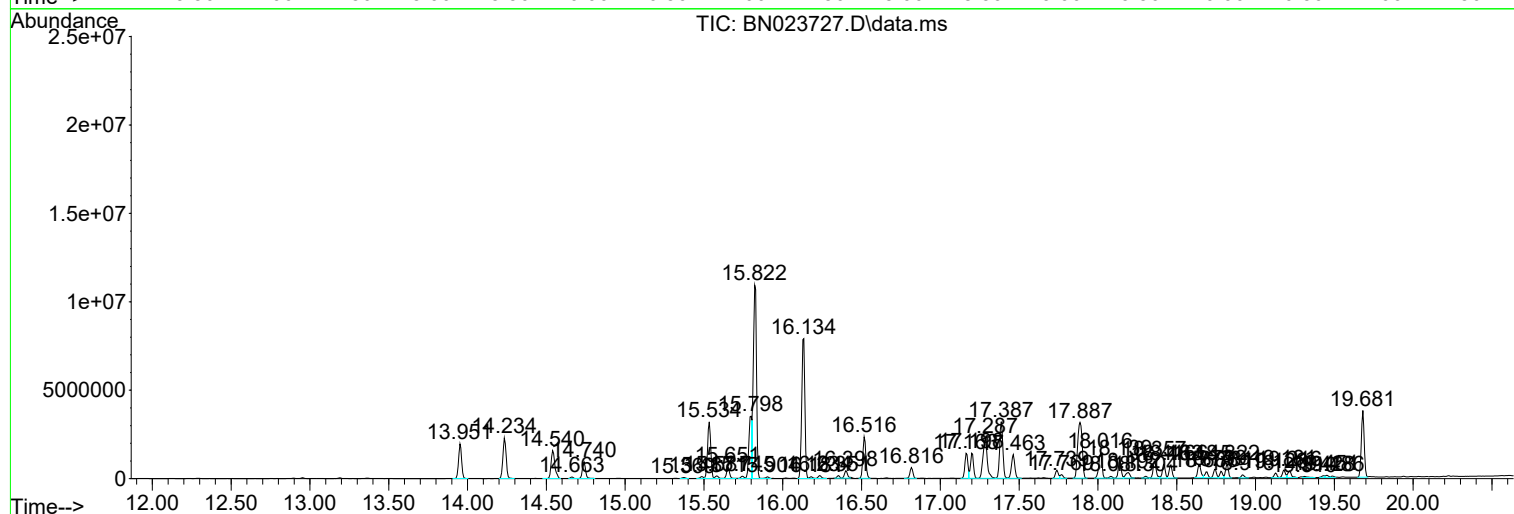
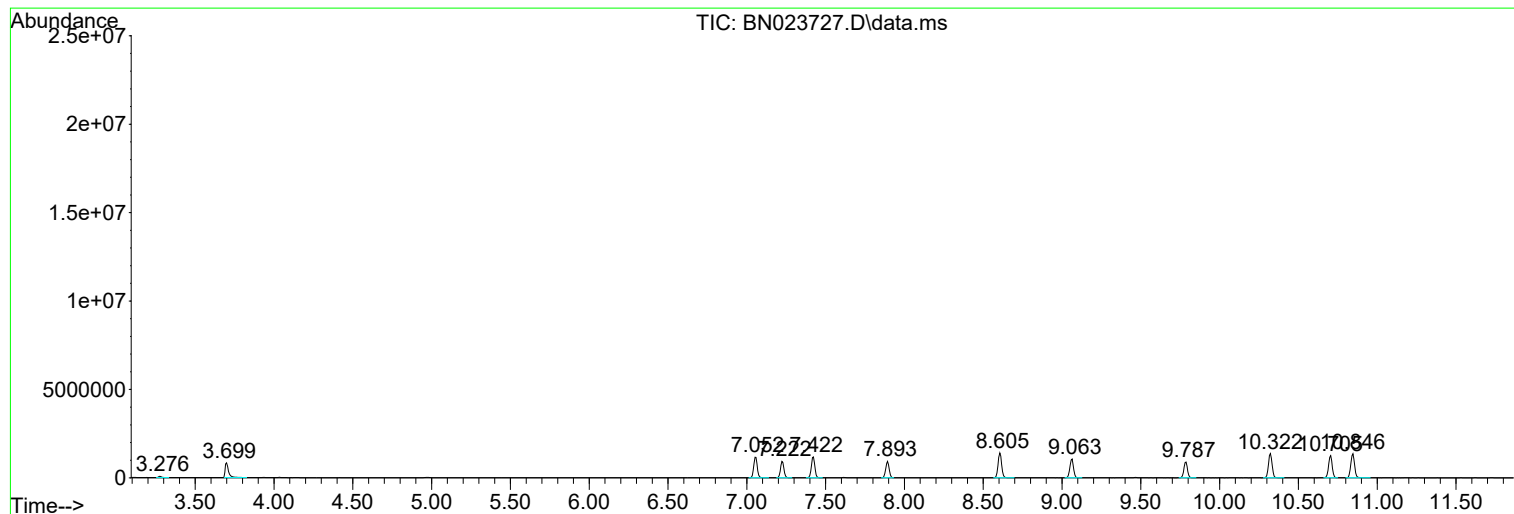
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A43S7ME

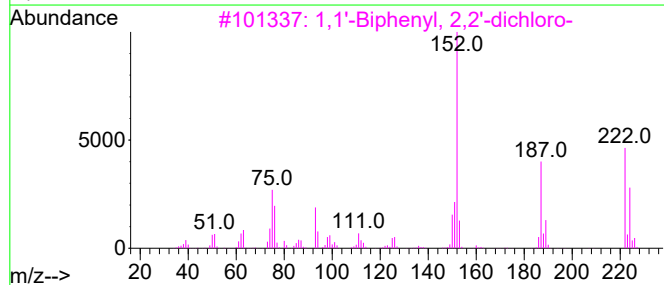
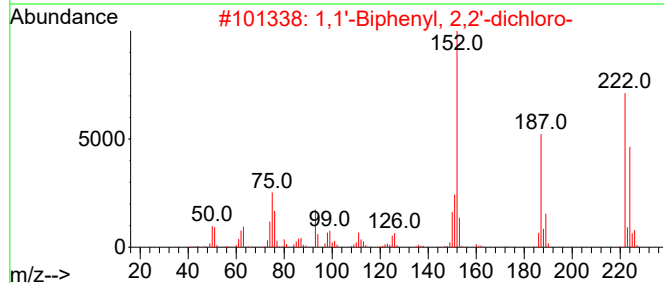
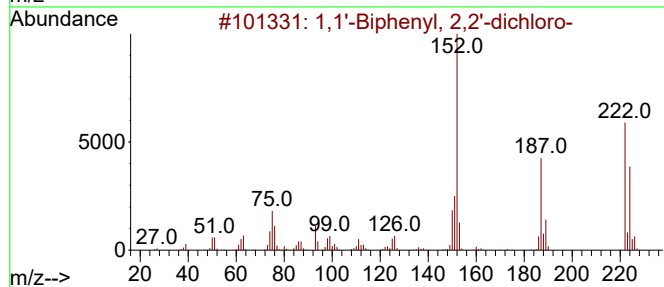
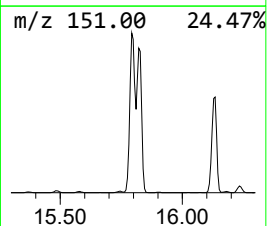
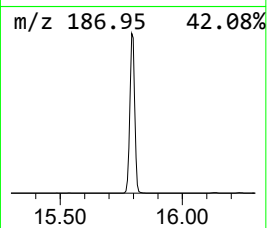
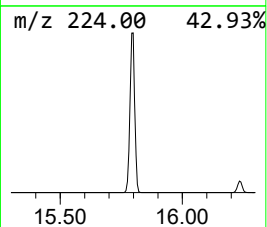
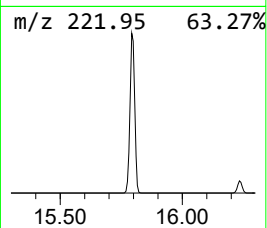
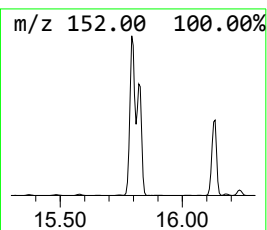
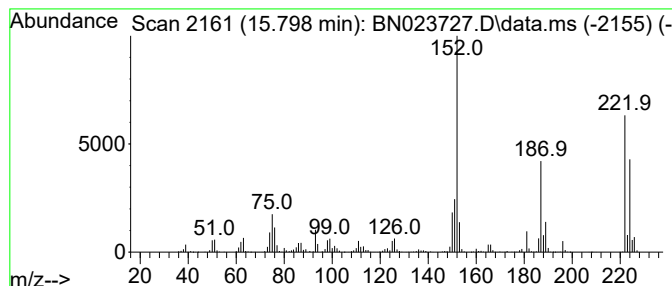
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	38.29 ng/ul	4990910	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		
5	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	97		



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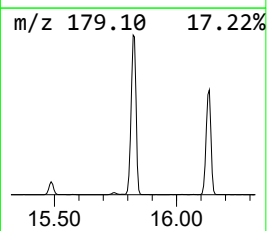
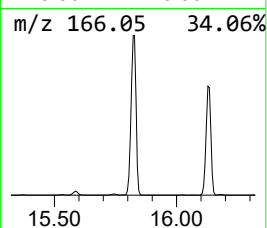
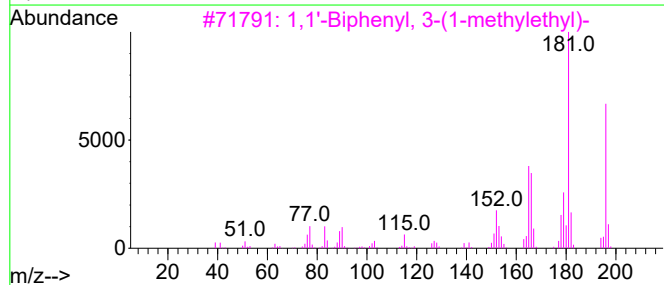
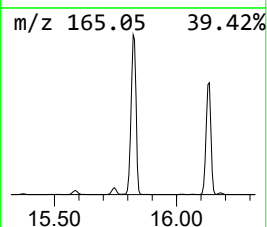
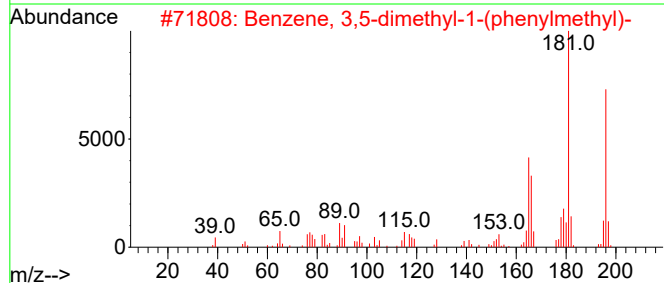
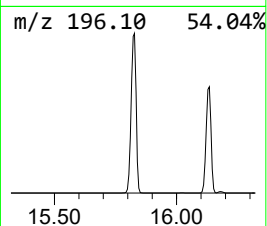
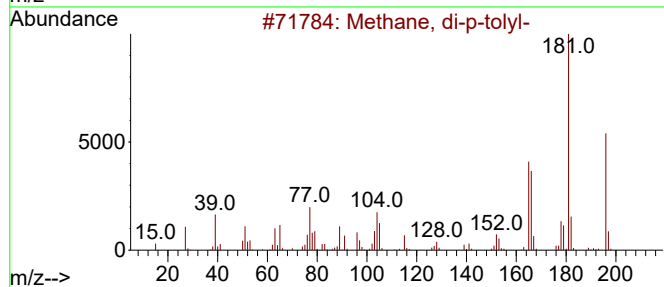
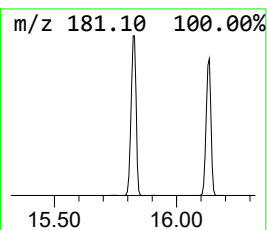
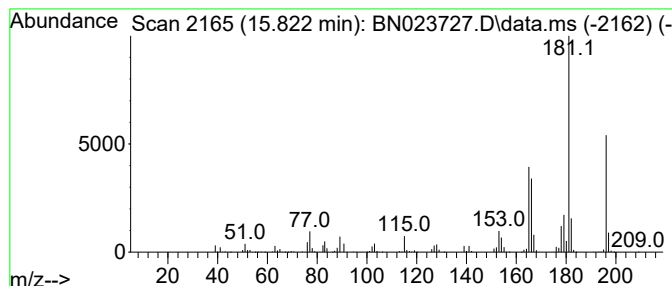
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Methane, di-p-tolyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.822	116.92 ng/ul	15240400	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, di-p-tolyl-	196	C15H16	004957-14-6	94
2			Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	94
3			1,1'-Biphenyl, 3-(1-methylethyl)-	196	C15H16	020282-30-8	93
4			1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	93
5			Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	91



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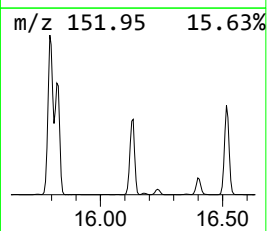
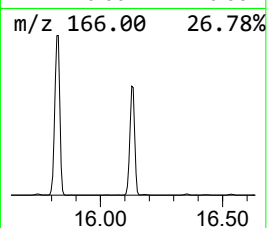
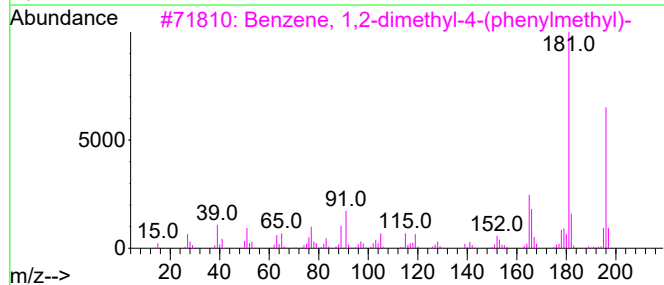
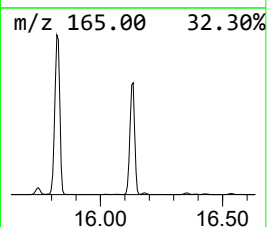
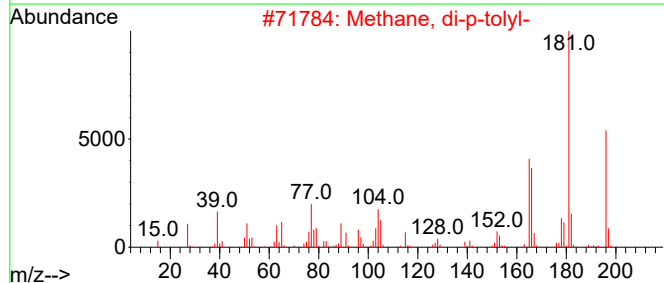
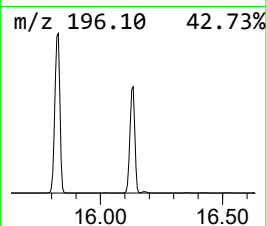
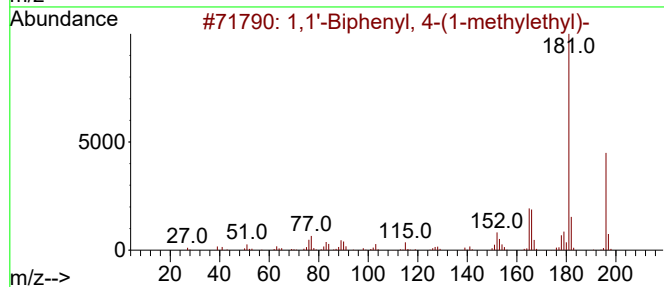
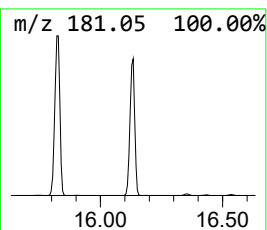
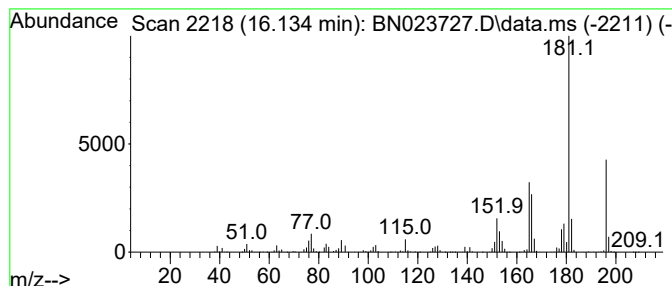
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,1'-Biphenyl, 4-(1-methyle... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.134	51.55 ng/ul	10992000	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	97		
2	Methane, di-p-tolyl-	196	C15H16	004957-14-6	94		
3	Benzene, 1,2-dimethyl-4-(phenylm...	196	C15H16	013540-56-2	94		
4	Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	91		
5	Methane, di-p-tolyl-	196	C15H16	004957-14-6	90		



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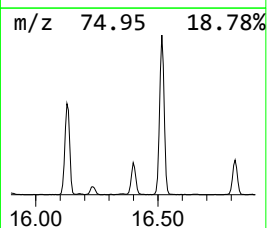
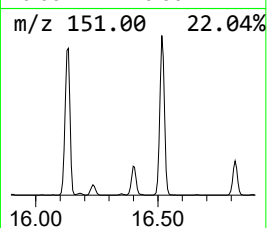
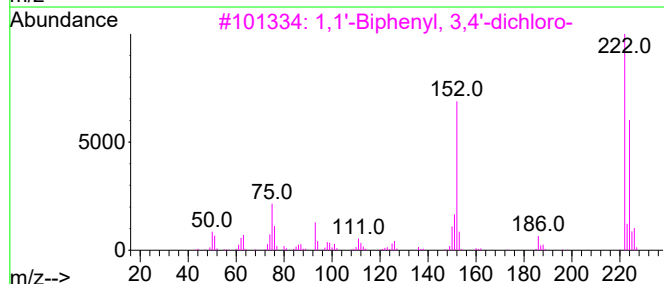
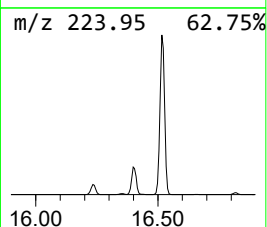
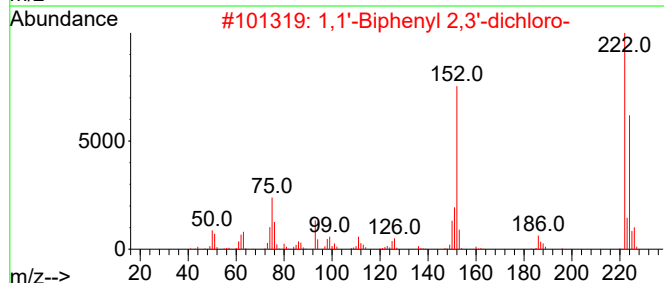
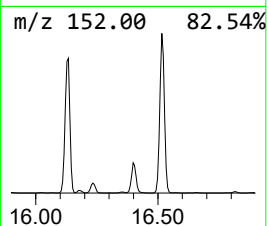
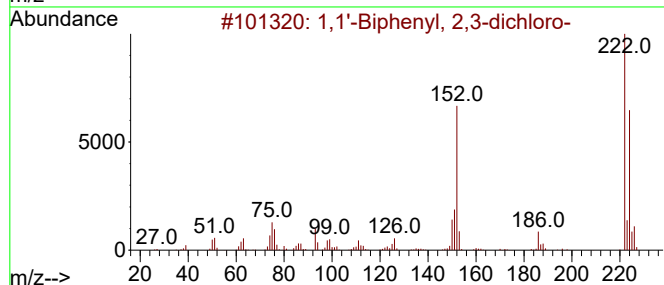
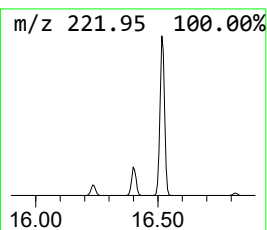
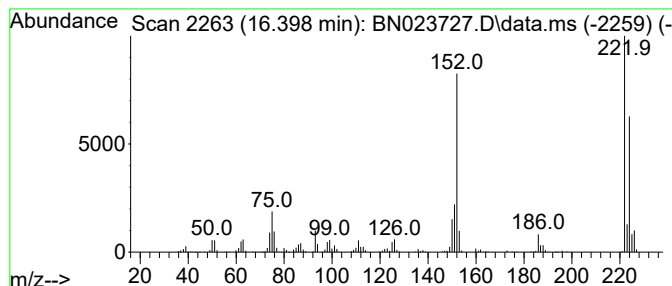
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	2.74 ng/ul	583786	Phenanthrene-d10	17.287

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 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	99		
3	1,1'-Biphenyl, 3,4'-dichloro-	222	C12H8Cl2	002974-90-5	98		
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		
5	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43S7ME

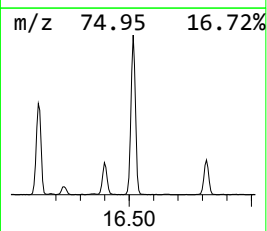
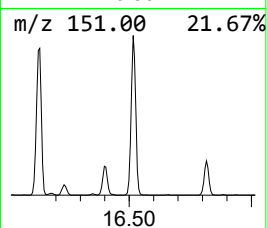
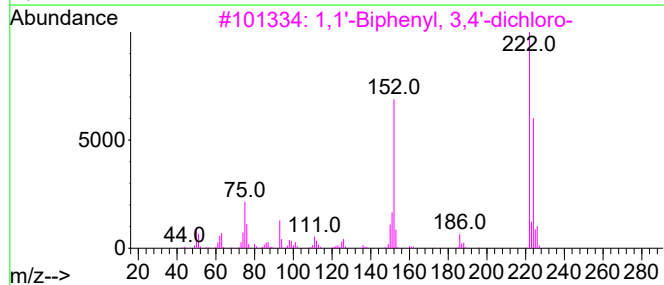
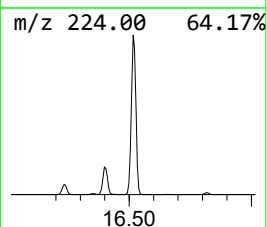
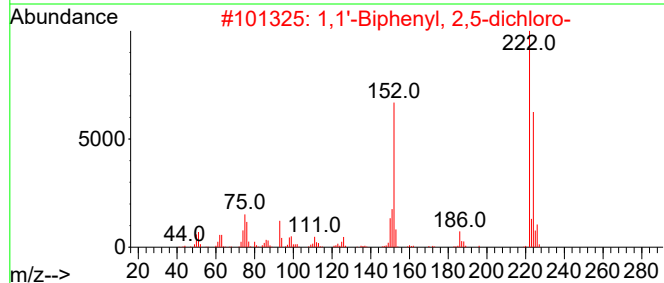
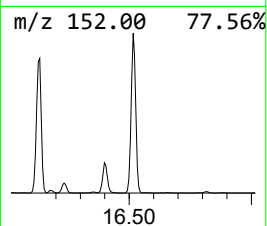
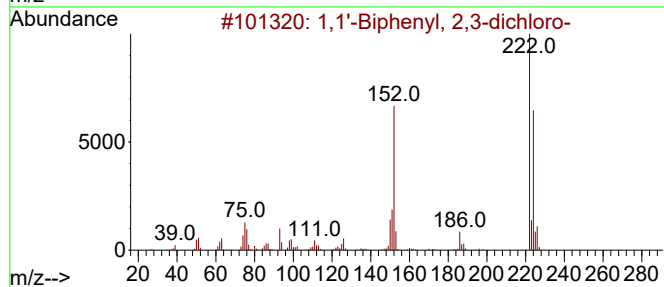
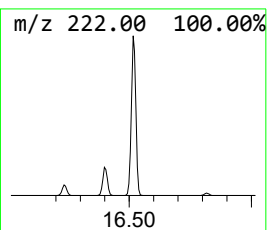
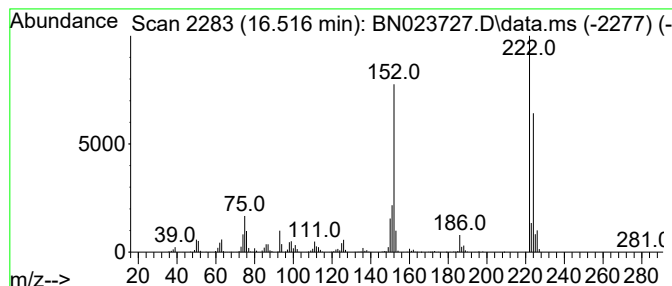
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	14.65 ng/ul	3124070	Phenanthrene-d10	17.287

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, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	99		
3	1,1'-Biphenyl, 3,4'-dichloro-	222	C12H8Cl2	002974-90-5	99		
4	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	99		
5	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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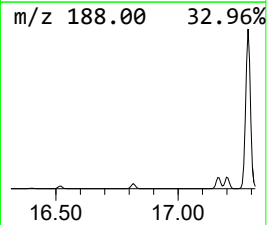
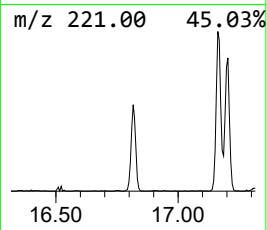
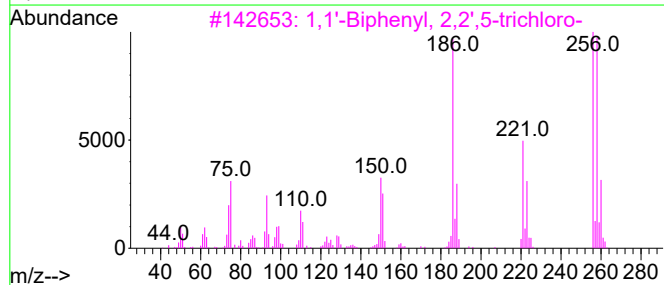
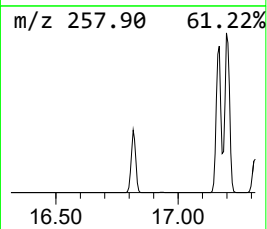
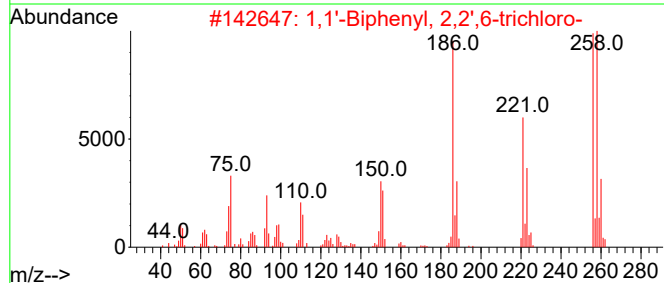
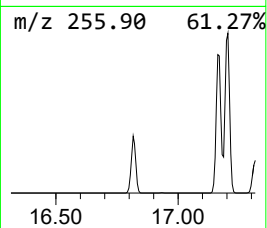
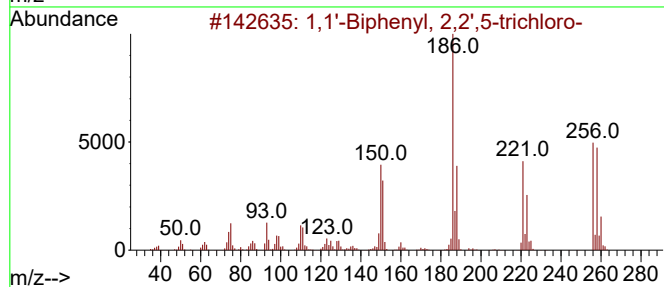
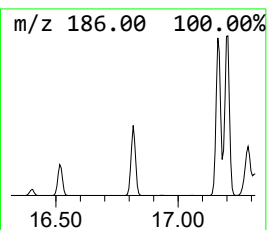
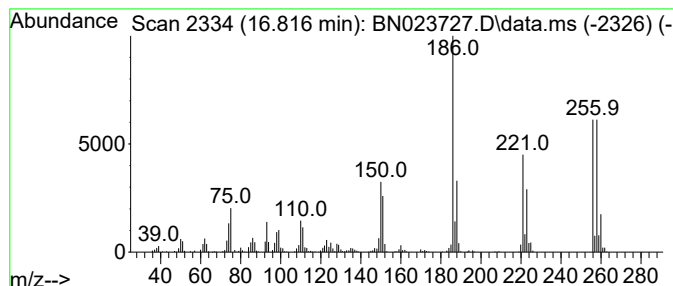
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	3.77 ng/ul	802880	Phenanthrene-d10	17.287

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	2,2',4-Trichloro-1,1'-biphenyl	256	C12H7Cl3	037680-66-3	98		
5	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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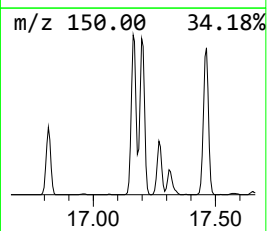
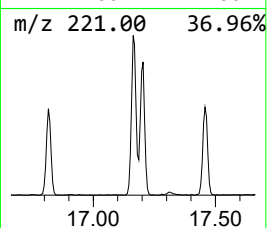
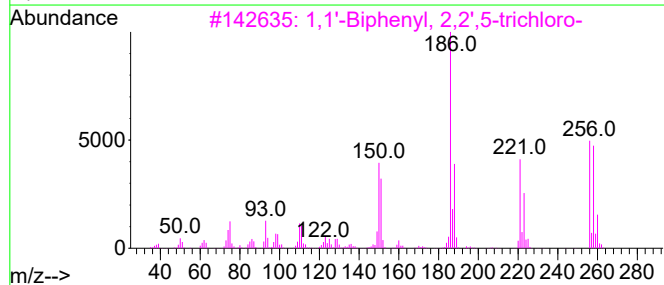
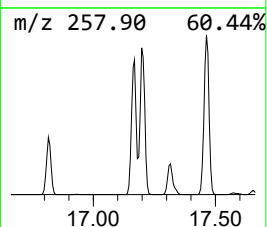
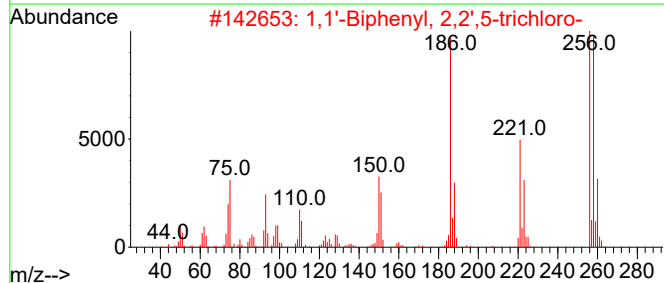
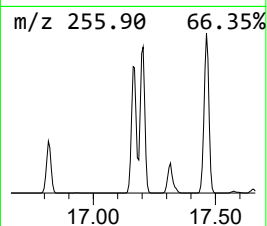
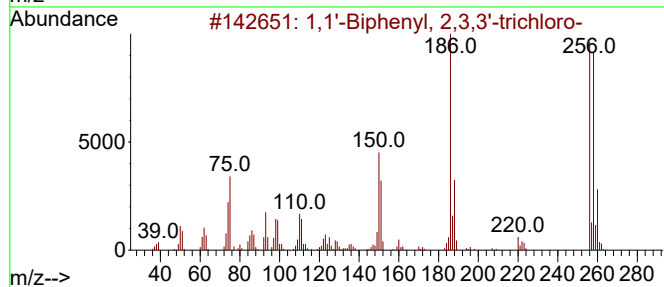
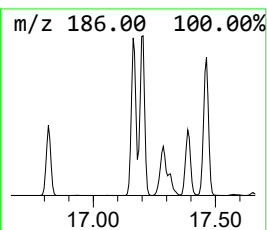
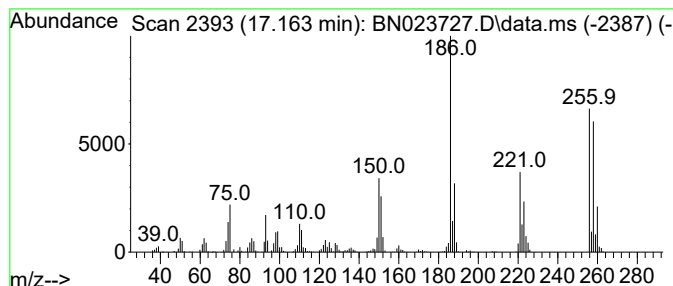
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,3,3'-trich... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.163	9.00 ng/ul	1920140	Phenanthrene-d10	17.287

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, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99		
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99		
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
5	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
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Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

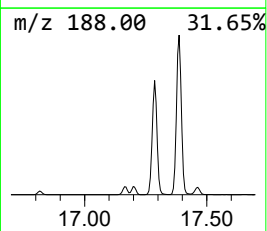
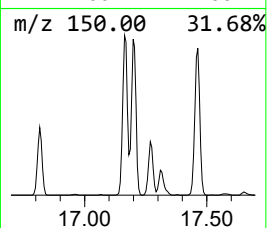
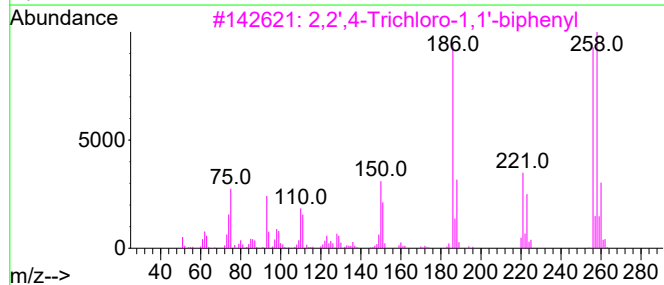
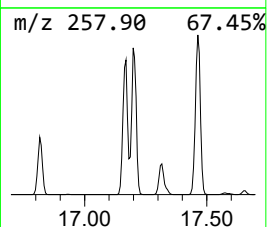
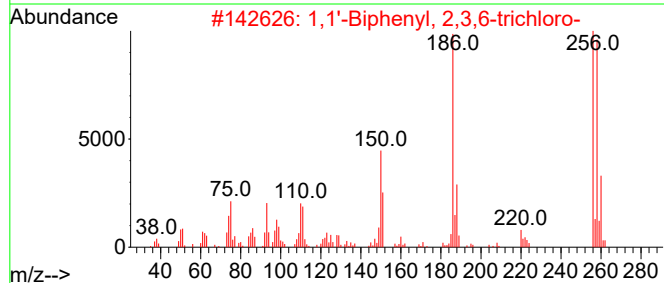
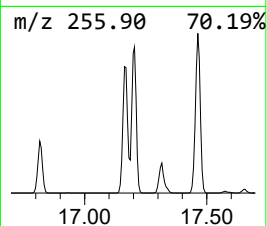
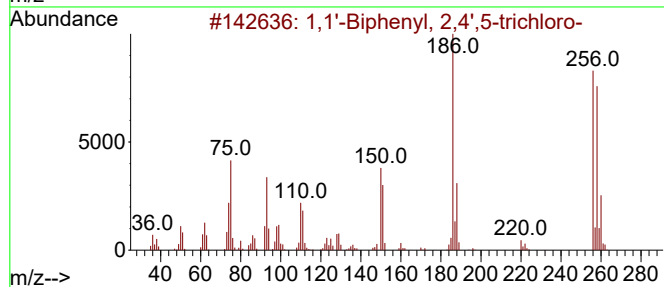
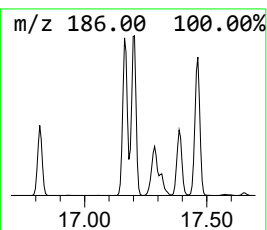
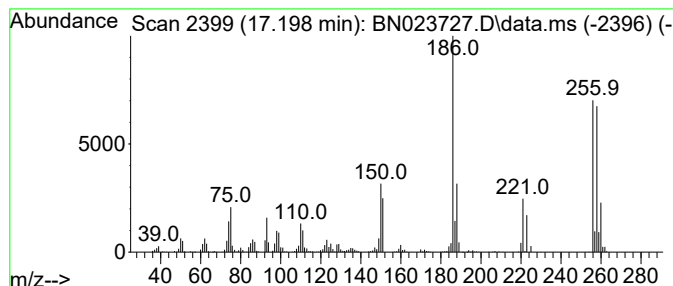
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,4',5-trich... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.198	8.70 ng/ul	1855800	Phenanthrene-d10	17.287	
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, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98
3	2,2',4-Trichloro-1,1'-biphenyl	256	C12H7Cl3	037680-66-3	98
4	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	98
5	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
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Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

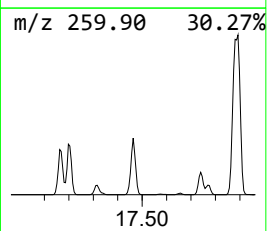
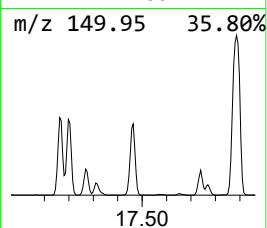
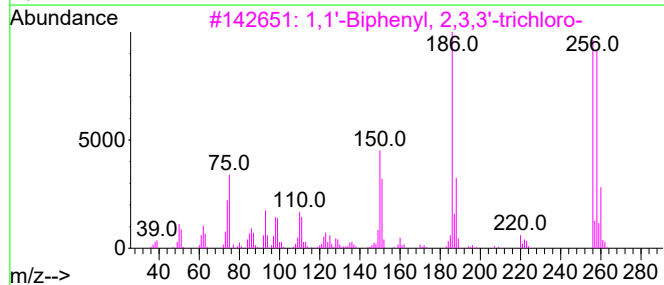
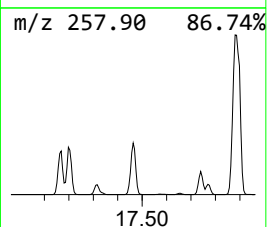
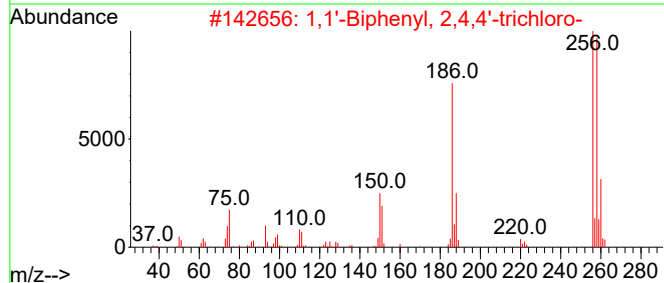
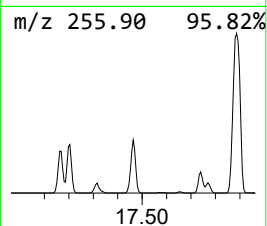
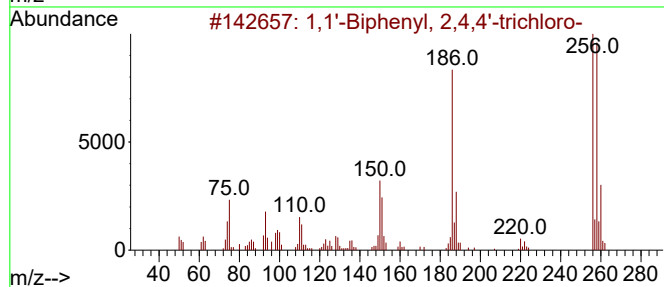
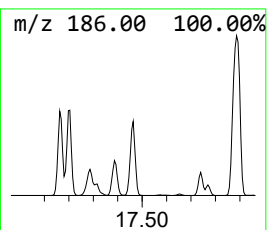
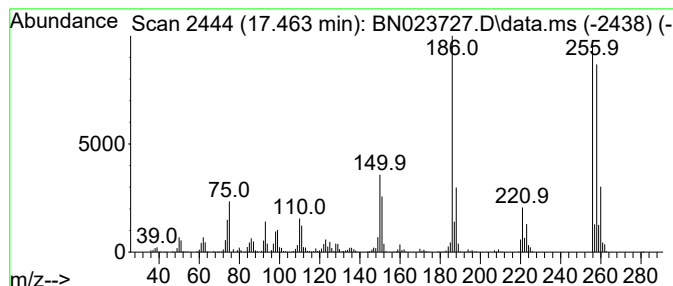
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.463	9.13 ng/ul	1947690	Phenanthrene-d10	17.287	
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	016606-02-3	99
5	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
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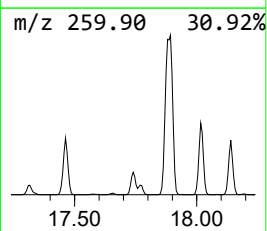
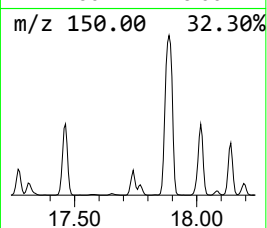
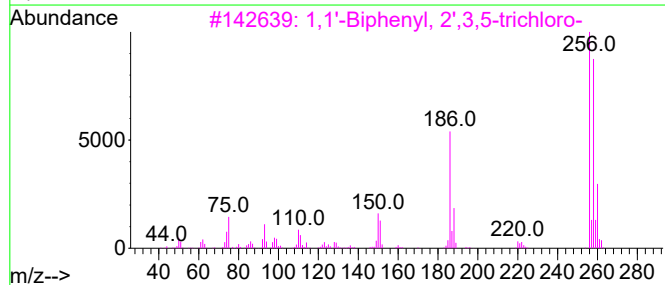
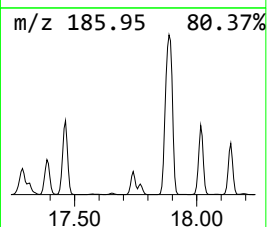
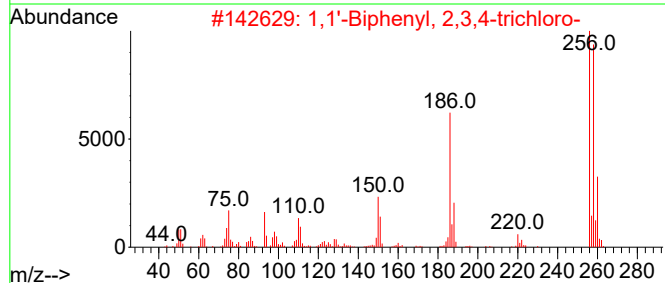
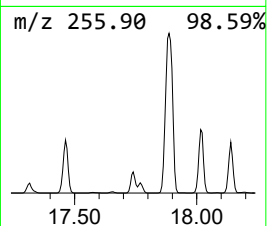
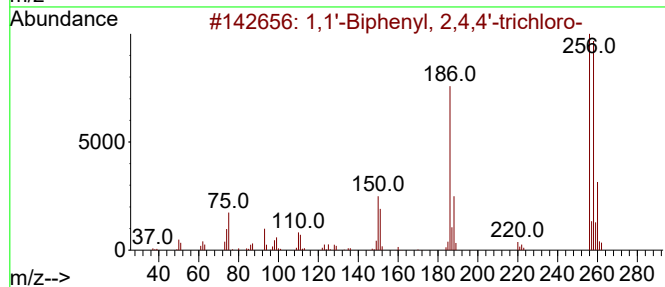
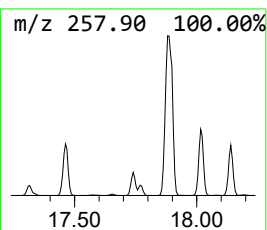
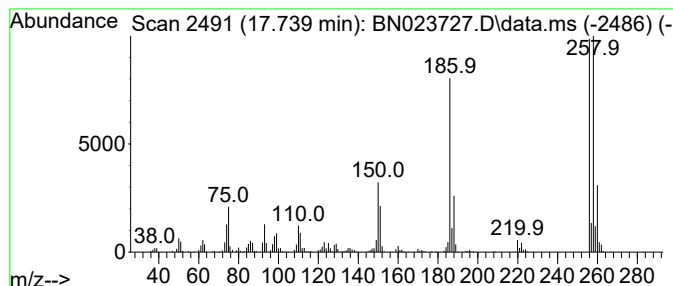
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 2,3,4-trichl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.740	2.82 ng/ul	601134	Phenanthrene-d10	17.287

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, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	99		
3	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	99		
4	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99		
5	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
A43S7ME

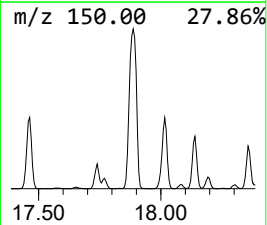
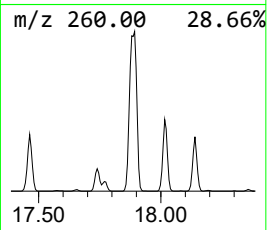
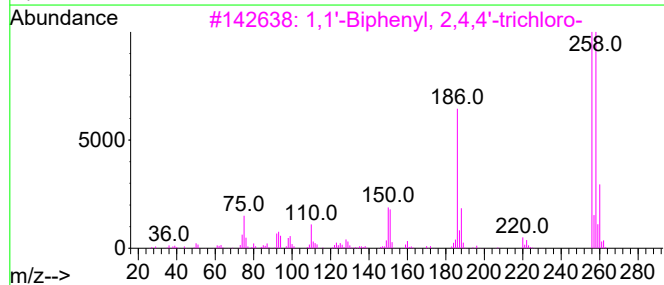
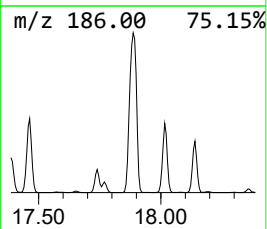
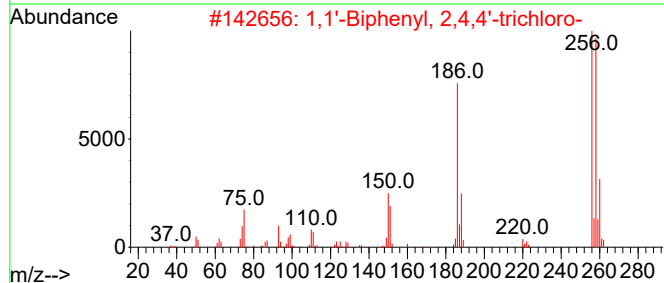
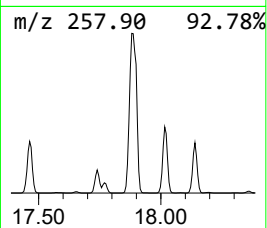
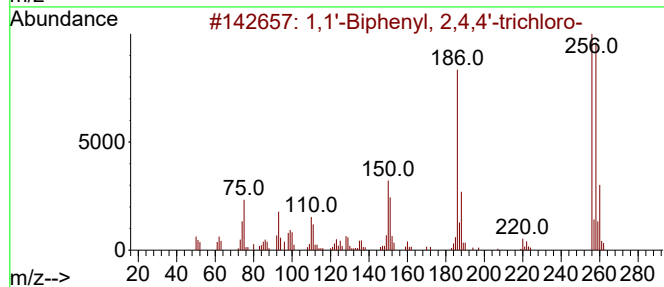
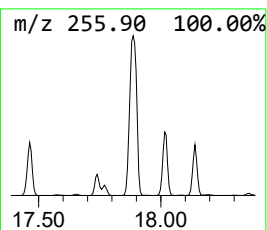
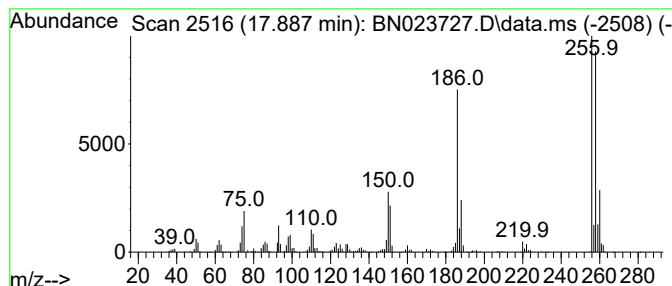
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,1'-Biphenyl, 3,3',5-trich... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.887	29.63 ng/ul	6318320	Phenanthrene-d10	17.287

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, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	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		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43S7ME

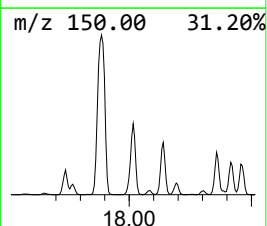
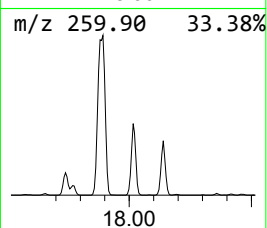
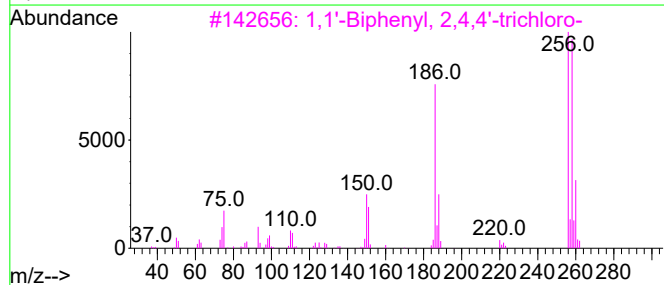
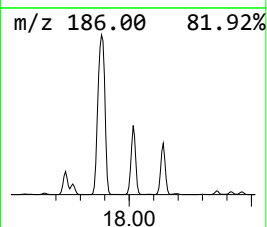
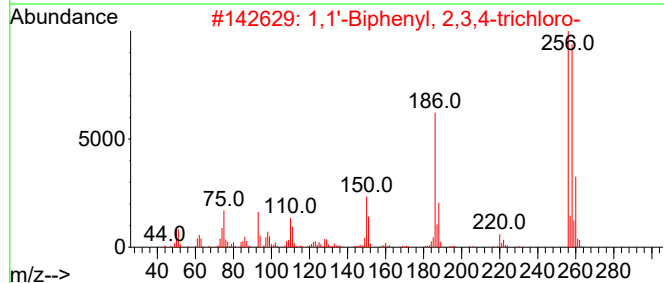
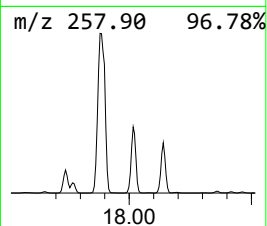
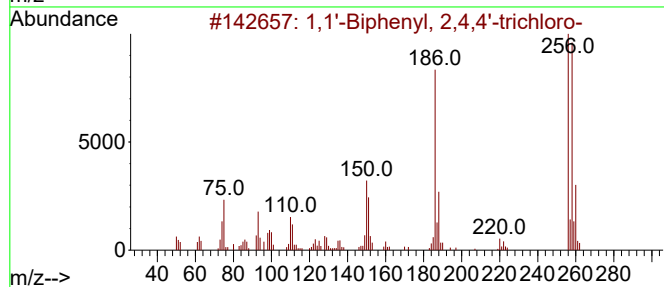
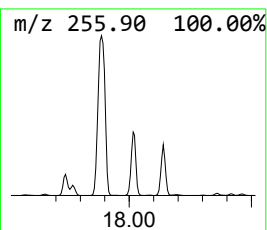
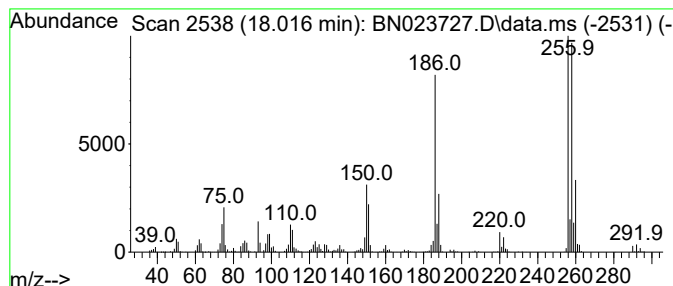
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	9.57 ng/ul	2039950	Phenanthrene-d10	17.287

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, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	99		
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
4	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99		
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

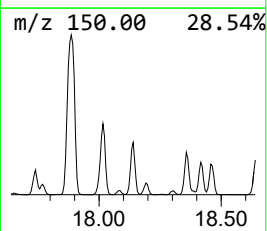
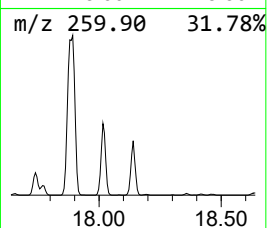
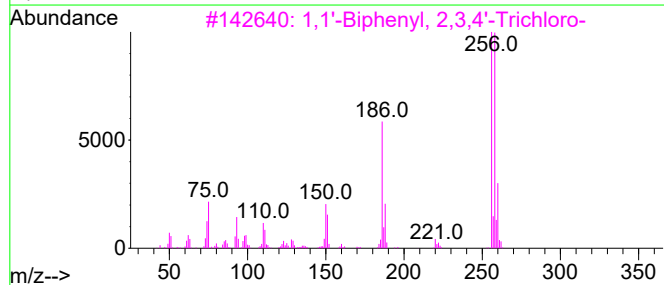
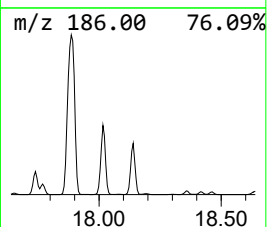
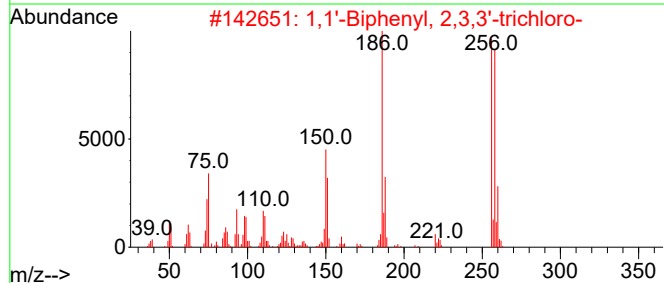
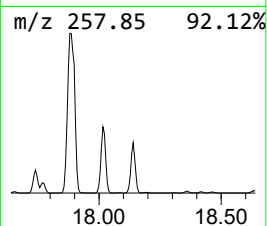
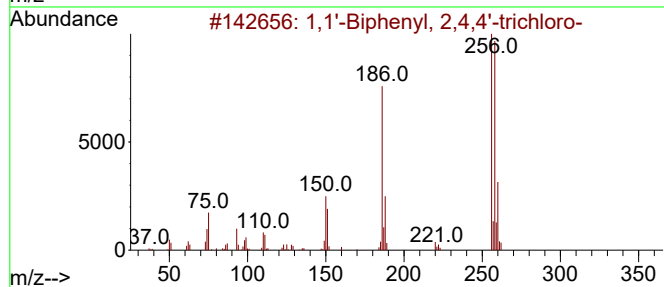
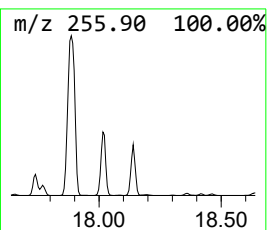
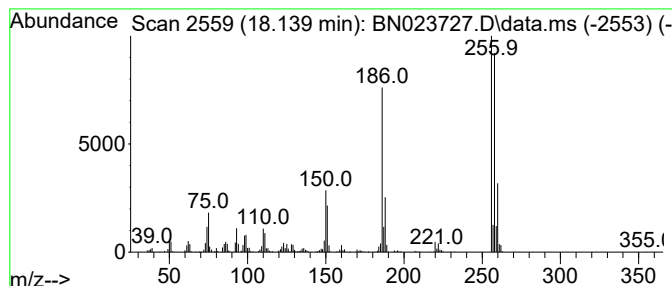
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.140	6.07 ng/ul	1294200	Phenanthrene-d10	17.287	
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, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99
4	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99
5	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
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Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

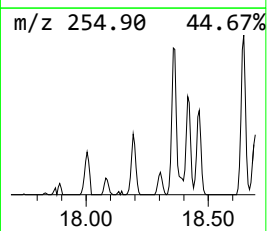
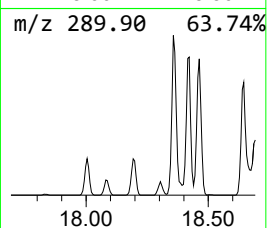
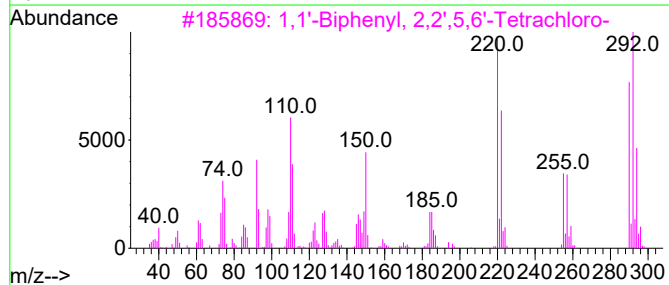
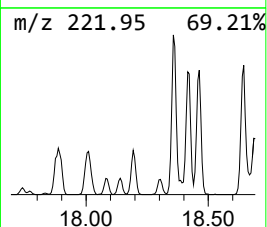
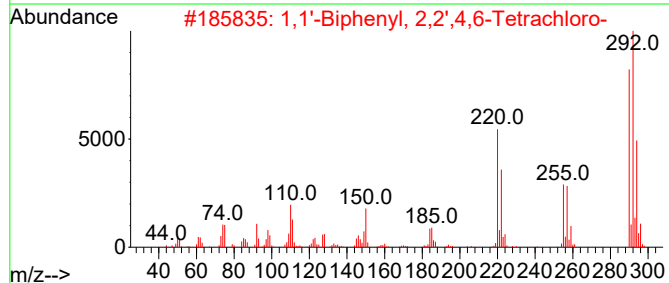
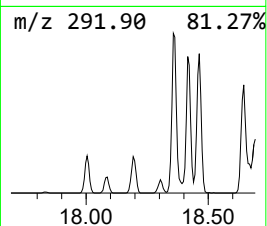
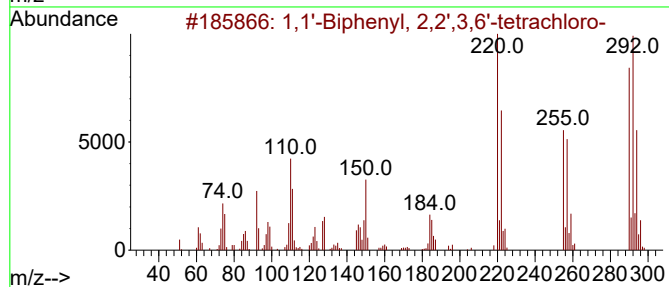
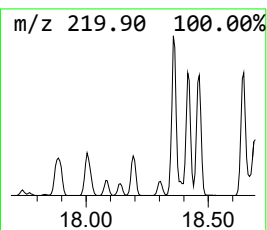
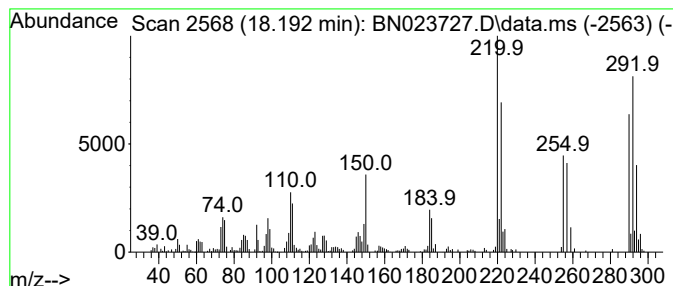
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,1'-Biphenyl, 2,2',3,6'-te... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.192	2.68 ng/ul	571834	Phenanthrene-d10	17.287		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,6'-tetrach...	290	C12H6Cl4	041464-47-5	99	
2	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99	
3	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99	
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99	
5	3,4,4',5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-50-4	98	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43S7ME

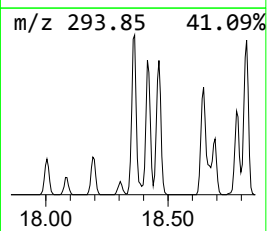
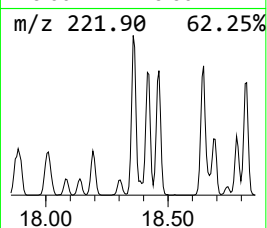
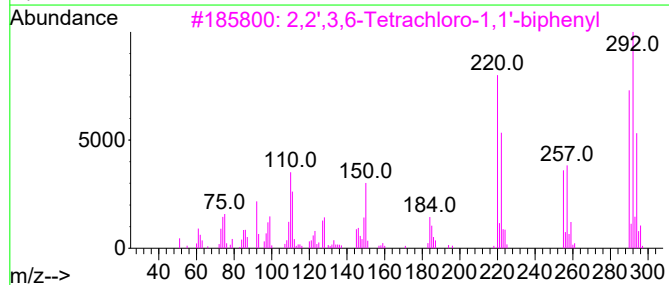
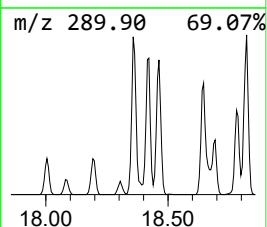
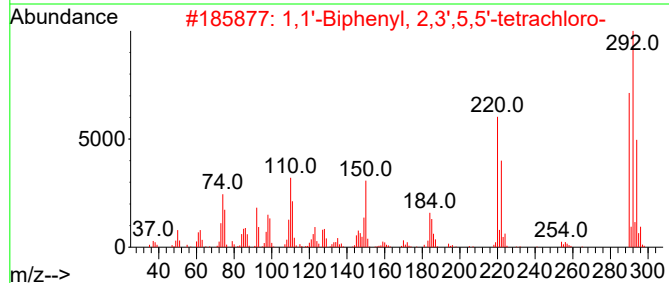
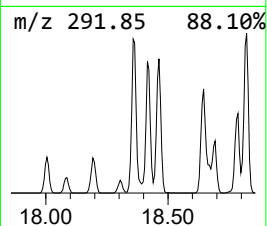
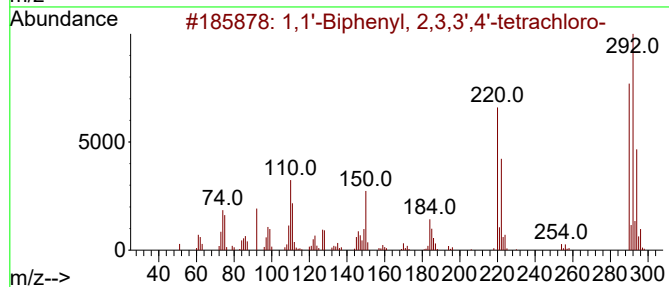
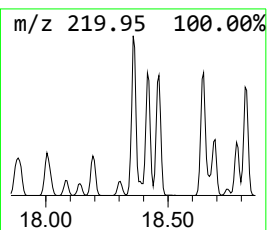
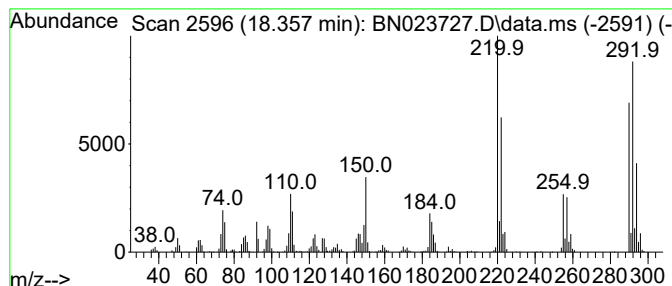
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 2,3,3',4'-te... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	6.04 ng/ul	1288910	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99		
2	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99		
3	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99		
4	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99		
5	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
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Acq On : 20 Jan 2023 15:02
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Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

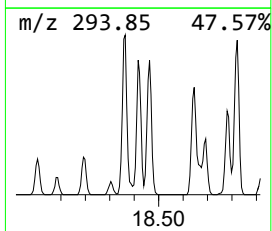
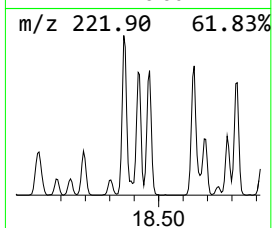
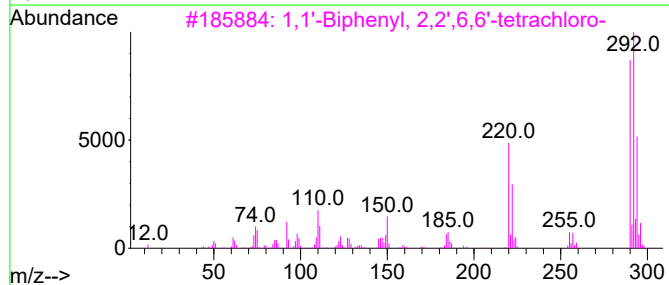
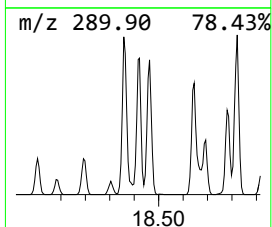
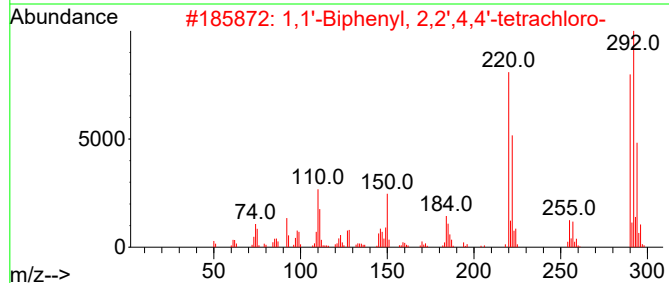
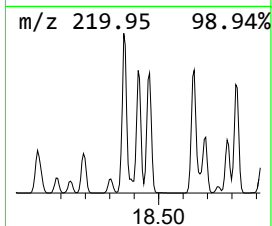
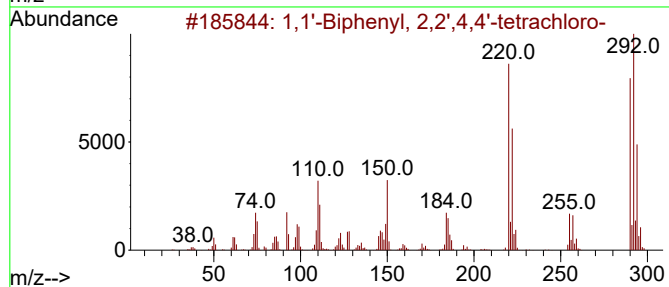
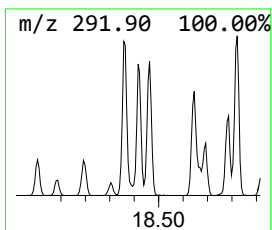
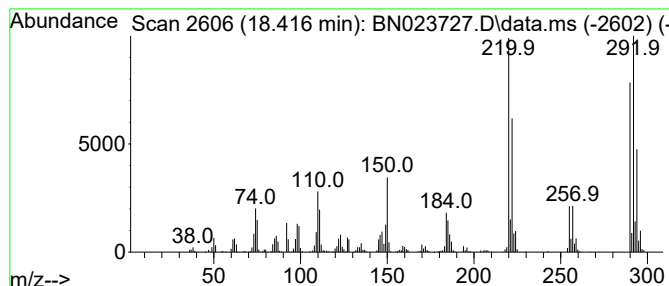
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.416	4.60 ng/ul	981801	Phenanthrene-d10	17.287	
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	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',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99



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Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

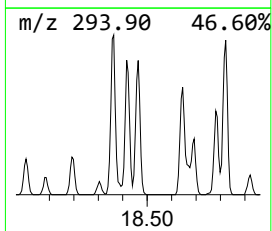
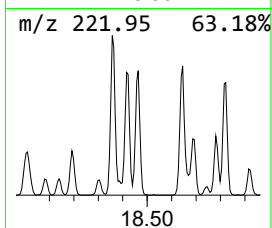
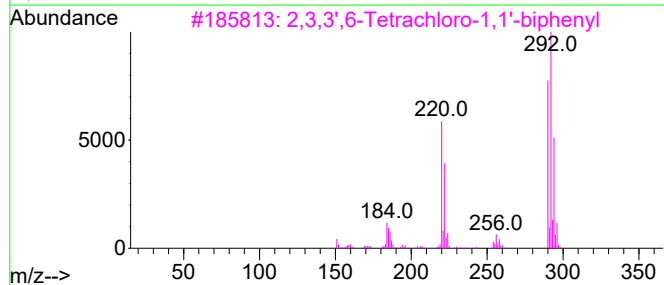
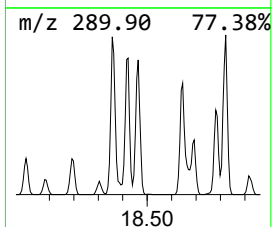
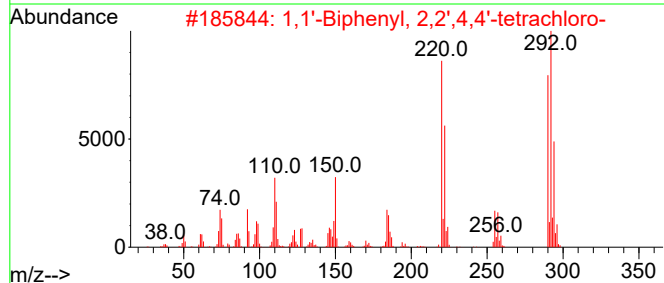
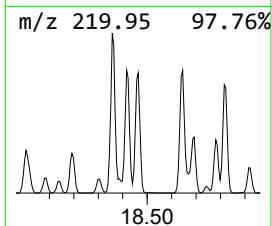
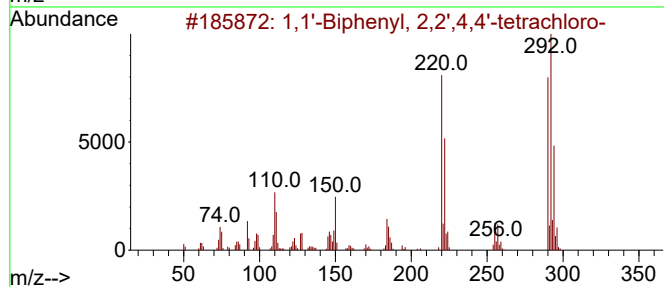
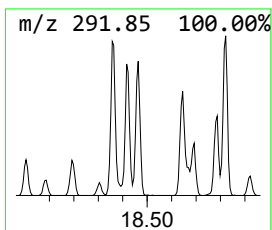
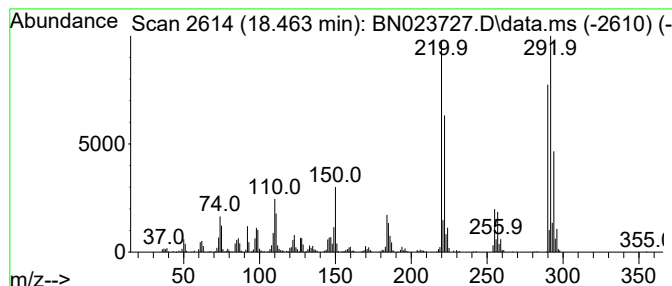
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 2,3,3',6-Tetrachloro-1,1'-b... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.463	4.53 ng/ul	966054	Phenanthrene-d10	17.287	
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	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99
4	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
5	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

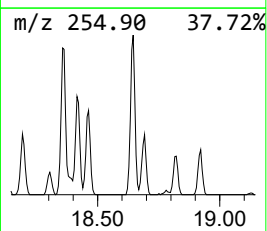
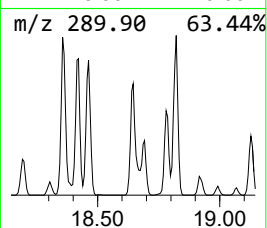
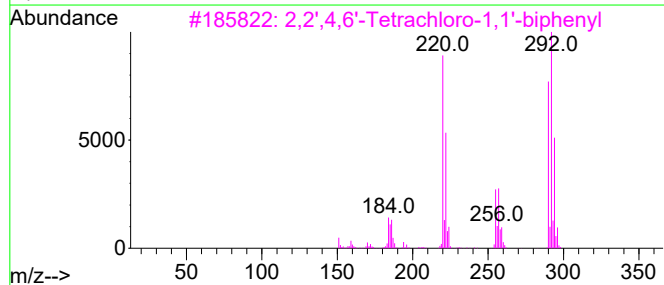
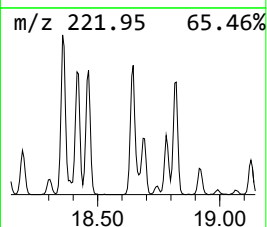
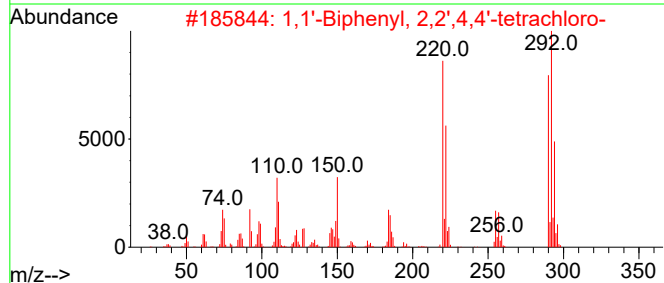
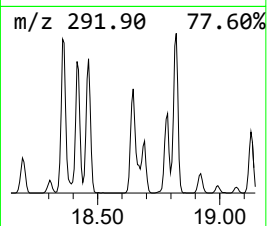
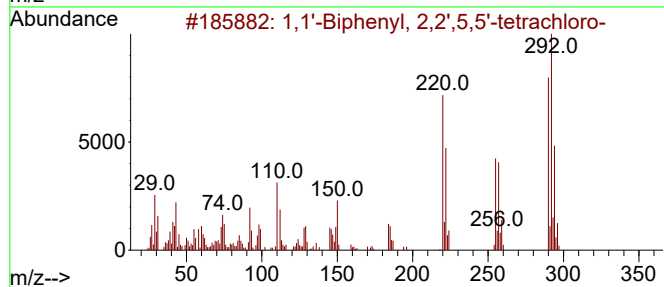
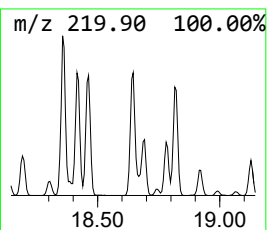
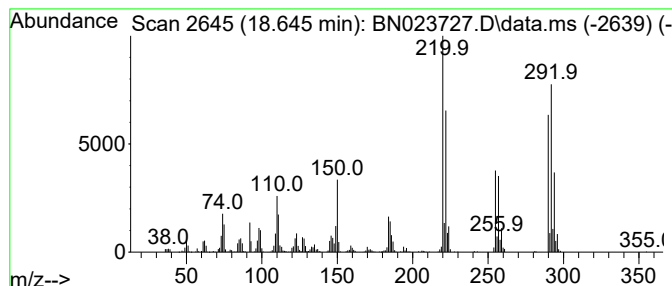
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.645	5.11 ng/ul	1088900	Phenanthrene-d10	17.287	
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',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	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_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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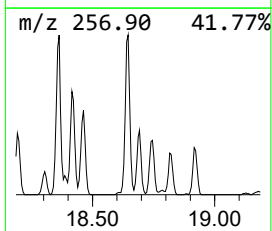
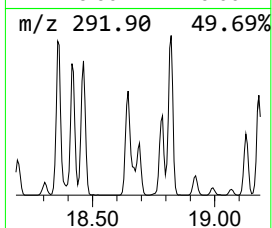
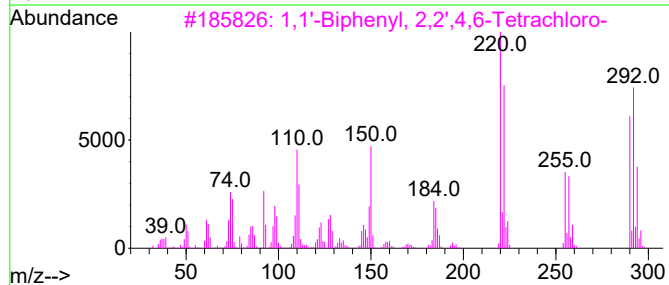
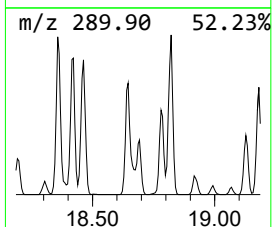
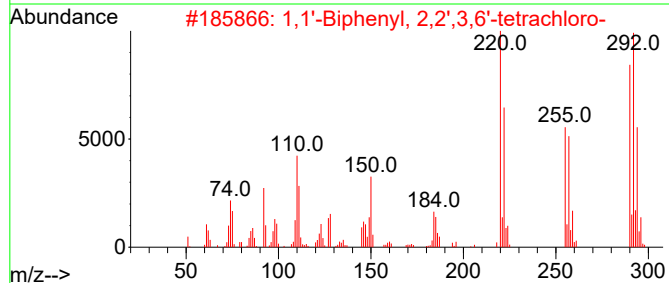
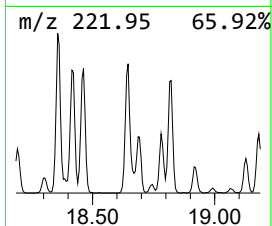
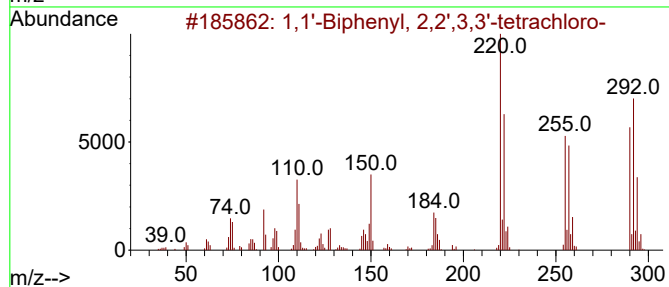
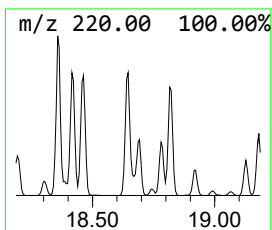
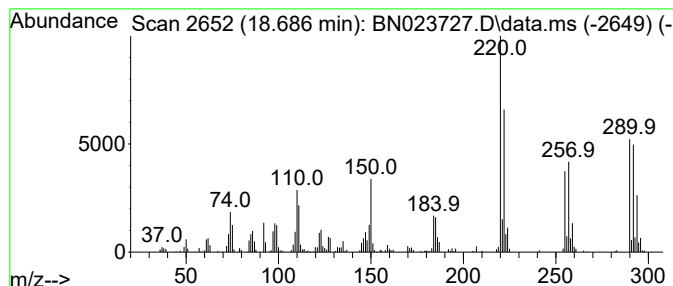
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,1'-Biphenyl, 2,2',3,3'-te... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	2.07 ng/ul	442173	Phenanthrene-d10	17.287

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',3,6'-tetrach...	290	C12H6Cl4	041464-47-5	99		
3	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99		
4	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99		
5	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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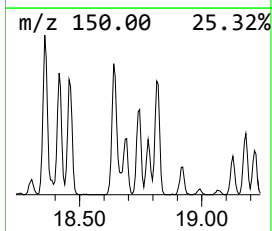
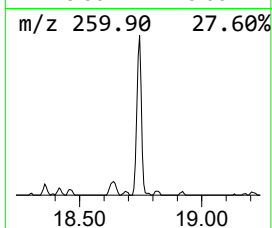
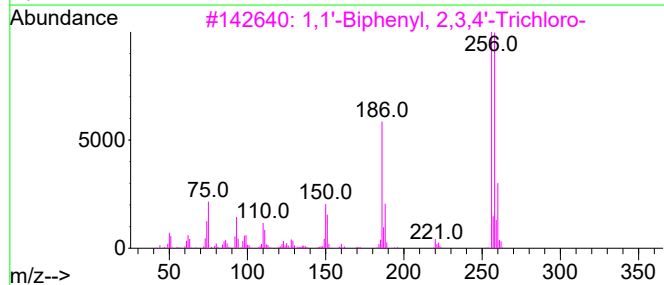
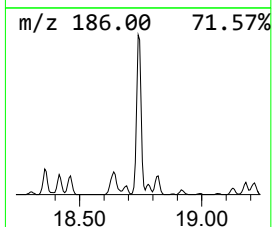
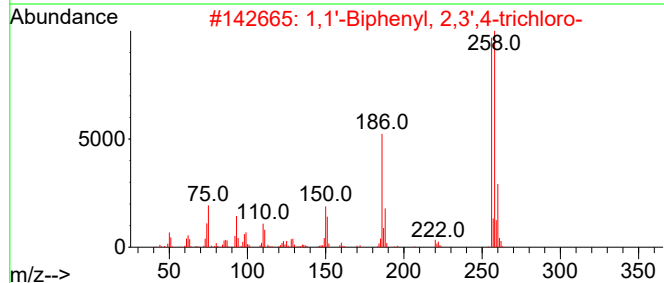
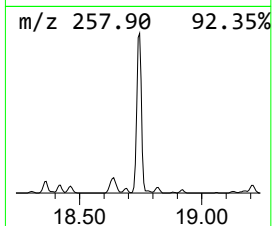
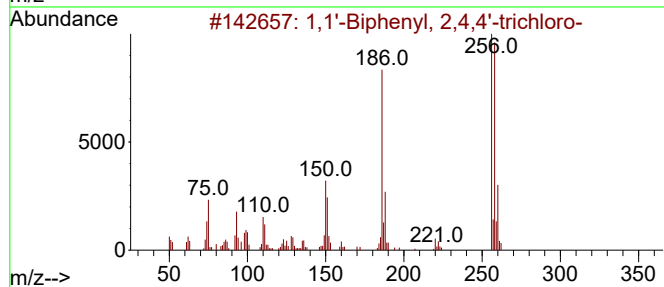
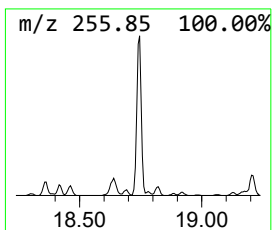
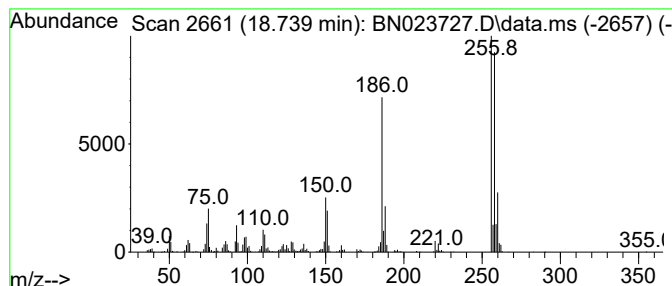
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.739	2.98 ng/ul	635434	Phenanthrene-d10	17.287

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',4-trichloro-	256	C12H7Cl3	055712-37-3	99		
3	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99		
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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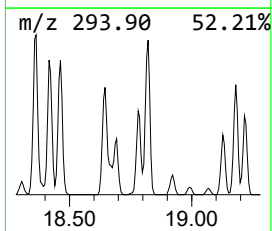
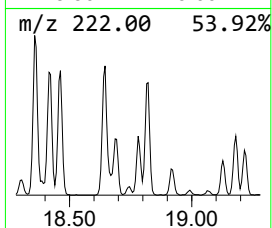
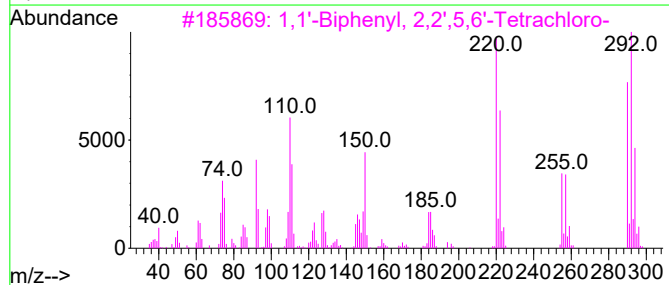
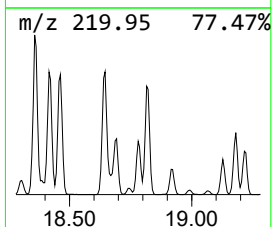
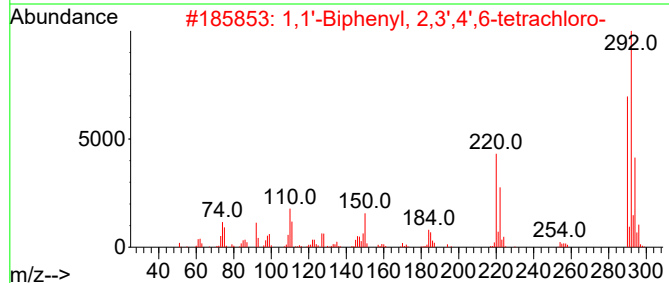
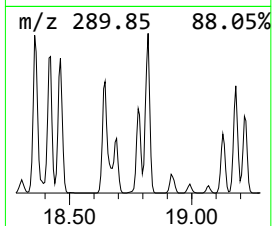
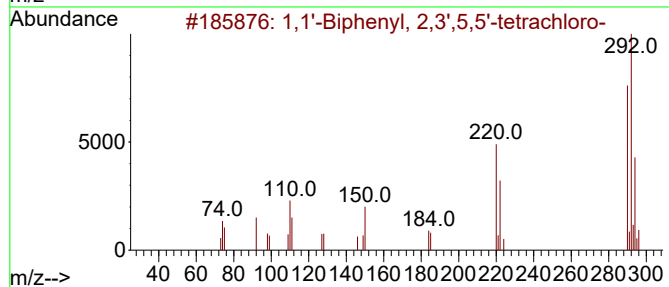
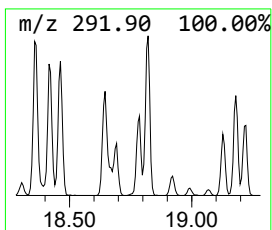
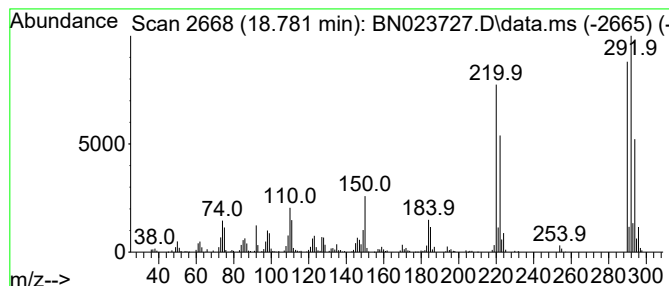
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 1,1'-Biphenyl, 2,3',5,5'-te... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.781	2.17 ng/ul	462976	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99		
2	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99		
3	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99		
4	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99		
5	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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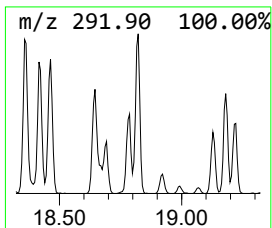
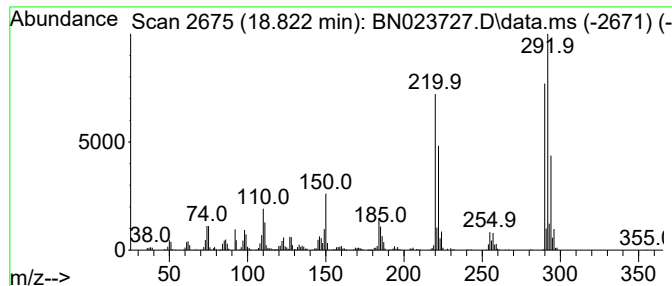
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2,3',5',6-Tetrachloro-1,1'-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	4.47 ng/ul	953977	Phenanthrene-d10	17.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3',5',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-23-1	99		
2	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99		
3	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99		
4	1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99		
5	1,1'-Biphenyl, 2,3,4,4'-tetrachl...	290	C12H6Cl4	033025-41-1	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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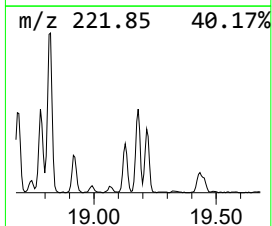
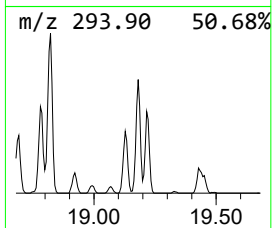
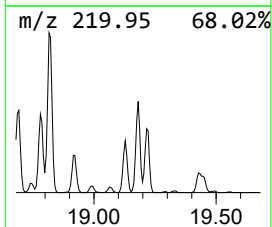
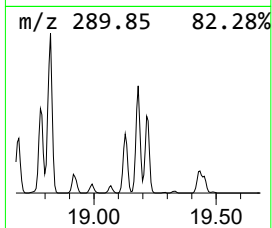
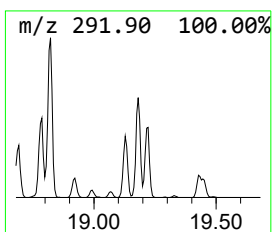
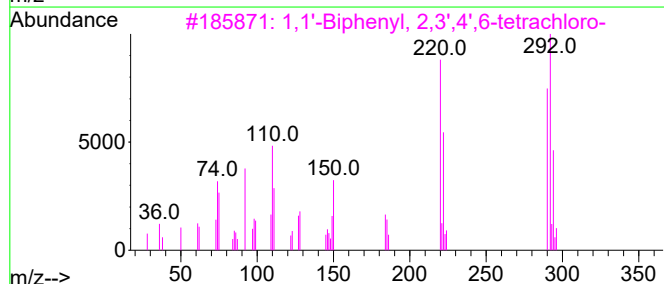
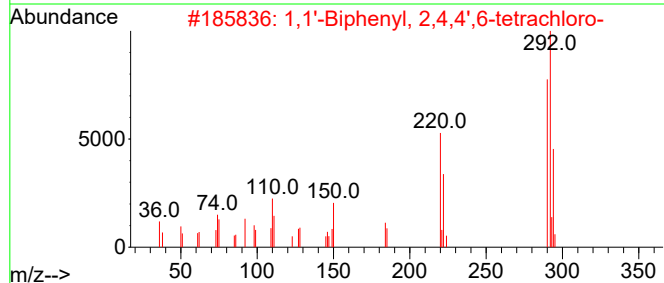
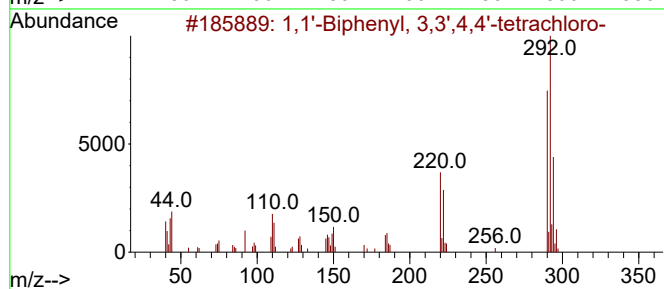
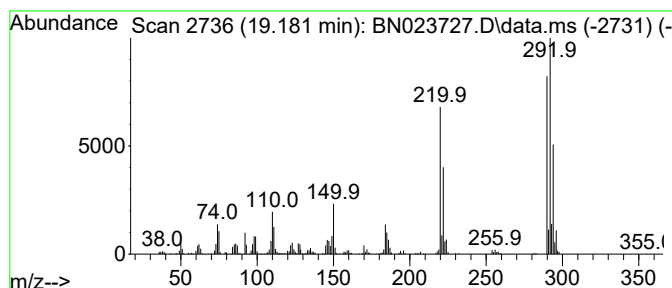
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 23 1,1'-Biphenyl, 3,3',4,4'-te... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.181	2.82 ng/ul	600707	Phenanthrene-d10	17.287	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
2	1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	99
3	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99
4	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
5	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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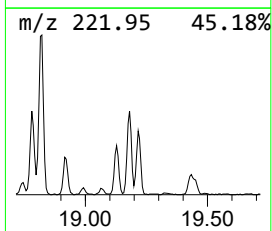
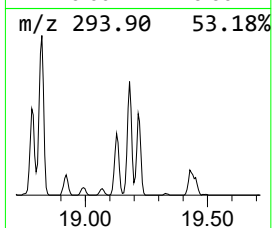
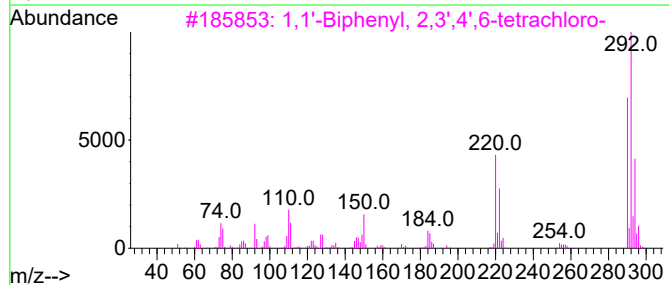
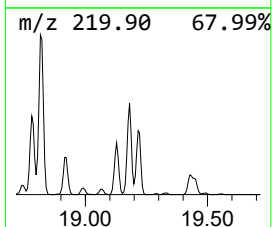
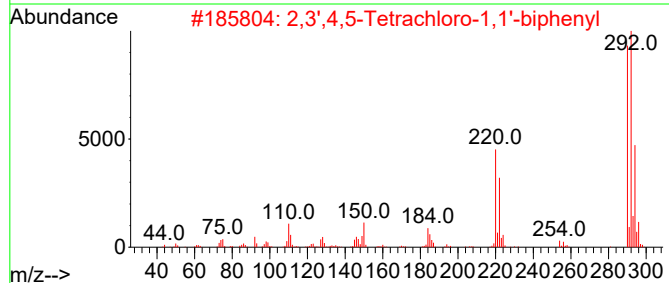
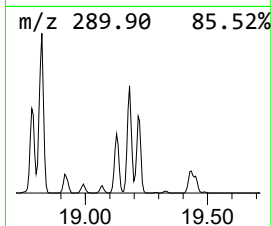
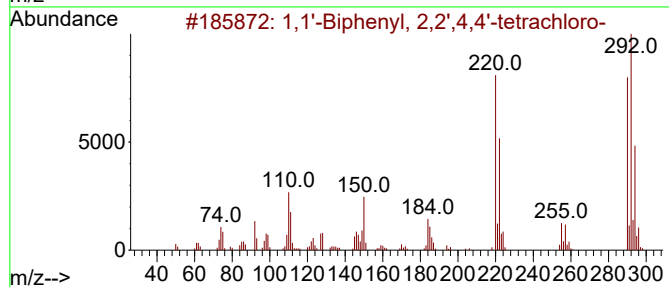
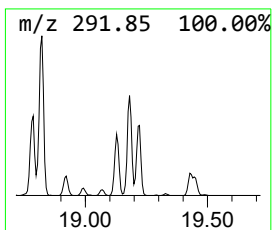
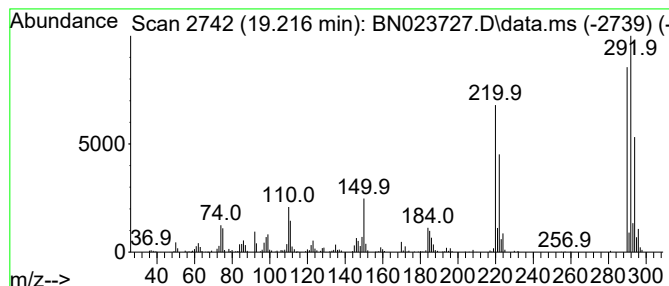
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2,3',4,5-Tetrachloro-1,1'-b... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.216	2.55 ng/ul	542807	Phenanthrene-d10	17.287

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',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	99		
3	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99		
4	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99		
5	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43S7ME

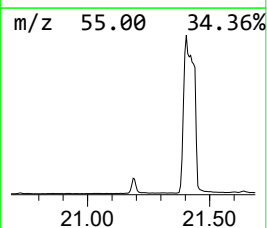
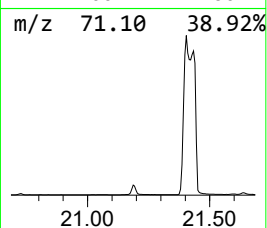
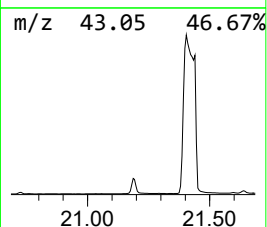
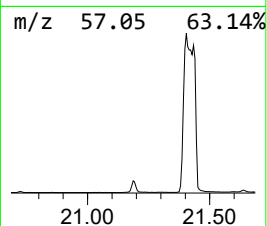
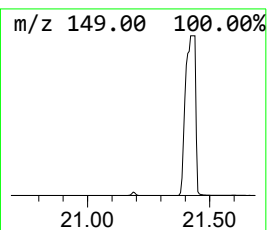
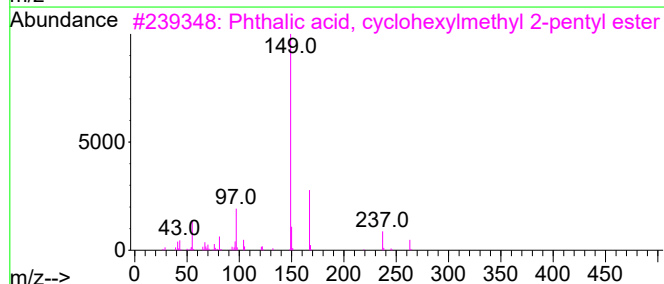
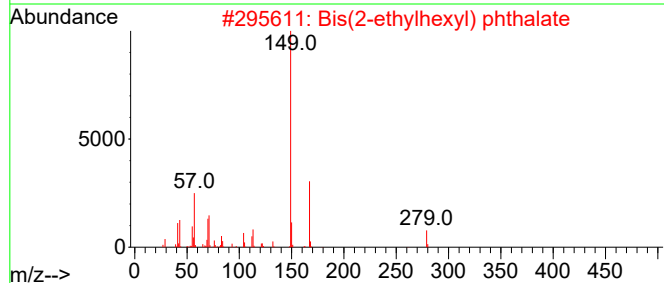
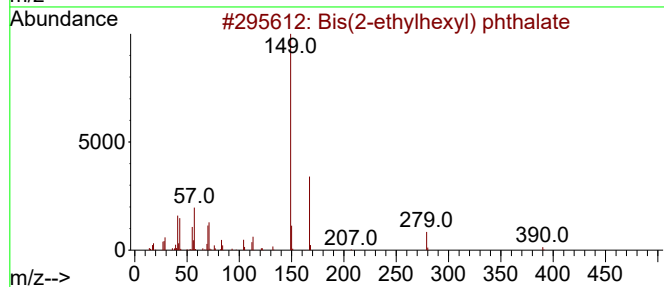
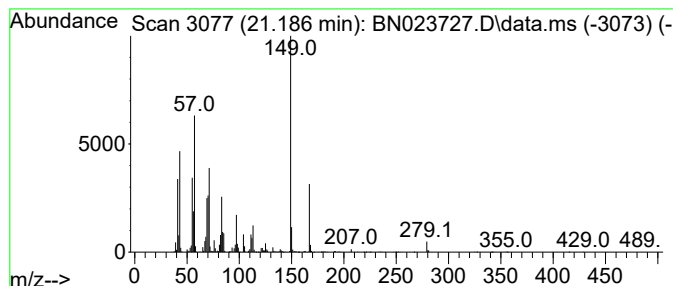
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	10.84 ng/ul	1425310	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	86
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	58
3			Phthalic acid, cyclohexylmethyl ...	332	C20H28O4	1000315-55-5	43
4			Phthalic acid, isohexyl 2-methyl...	334	C20H30O4	1000356-91-0	43
5			Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023727.D
Acq On : 20 Jan 2023 15:02
Operator : CG/JU
Sample : 01145-02ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43S7ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, ...	15.798	38.3	ng/ul	4990910	3	14.540	2607110	20.0
Methane, di-p-t...	15.822	116.9	ng/ul	15240400	3	14.540	2607110	20.0
1,1'-Biphenyl, ...	16.134	51.5	ng/ul	10992000	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	16.398	2.7	ng/ul	583786	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	16.516	14.7	ng/ul	3124070	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	16.816	3.8	ng/ul	802880	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	17.163	9.0	ng/ul	1920140	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	17.198	8.7	ng/ul	1855800	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	17.463	9.1	ng/ul	1947690	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	17.740	2.8	ng/ul	601134	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	17.887	29.6	ng/ul	6318320	4	17.287	4264910	20.0
unknown-01	18.016	9.6	ng/ul	2039950	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.140	6.1	ng/ul	1294200	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.192	2.7	ng/ul	571834	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.357	6.0	ng/ul	1288910	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.416	4.6	ng/ul	981801	4	17.287	4264910	20.0
2,3,3',6-Tetrac...	18.463	4.5	ng/ul	966054	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.645	5.1	ng/ul	1088900	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.686	2.1	ng/ul	442173	4	17.287	4264910	20.0
unknown-02	18.739	3.0	ng/ul	635434	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	18.781	2.2	ng/ul	462976	4	17.287	4264910	20.0
2,3',5',6-Tetra...	18.822	4.5	ng/ul	953977	4	17.287	4264910	20.0
1,1'-Biphenyl, ...	19.181	2.8	ng/ul	600707	4	17.287	4264910	20.0
2,3',4,5-Tetrac...	19.216	2.5	ng/ul	542807	4	17.287	4264910	20.0
unknown-03	21.186	10.8	ng/ul	1425310	5	21.486	2629510	20.0