

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
 Data File : BP018906.D
 Acq On : 18 Dec 2023 14:44
 Operator : MA/JU
 Sample : 05794-05 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH3P9

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018906.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.693	99	103	113	rBV6	15426	31151	0.61%	0.071%
2	3.787	115	119	126	rVB	45789	59055	1.15%	0.134%
3	4.005	151	156	161	rBV	20252	28973	0.57%	0.066%
4	4.563	248	251	256	rVB6	8796	11941	0.23%	0.027%
5	4.928	309	313	321	rVB	11198	19189	0.37%	0.044%
6	5.034	327	331	336	rVB4	6499	8835	0.17%	0.020%
7	5.552	412	419	423	rVB10	2944	6391	0.12%	0.015%
8	5.822	460	465	466	rBV4	4629	6498	0.13%	0.015%
9	6.375	556	559	564	rVB6	3365	5821	0.11%	0.013%
10	7.005	655	666	681	rVB2	100960	234451	4.58%	0.533%
11	7.163	687	693	703	rVB	86606	140927	2.75%	0.320%
12	7.357	718	726	737	rVB	105065	171530	3.35%	0.390%
13	7.710	782	786	790	rVB7	4064	6404	0.12%	0.015%
14	7.828	799	806	817	rBV	1124478	1734289	33.85%	3.942%
15	8.540	921	927	936	rBV2	83884	140863	2.75%	0.320%
16	8.651	938	946	955	rVV	148898	245042	4.78%	0.557%
17	8.775	964	967	974	rVB3	9346	15561	0.30%	0.035%
18	8.987	996	1003	1010	rBV	87209	147604	2.88%	0.336%
19	9.710	1120	1126	1133	rBV	63742	105719	2.06%	0.240%
20	9.869	1147	1153	1164	rBV2	28131	59826	1.17%	0.136%
21	10.069	1182	1187	1195	rVB2	15753	28698	0.56%	0.065%
22	10.246	1211	1217	1224	rBV	105669	185067	3.61%	0.421%
23	10.487	1252	1258	1263	rBV2	18789	31075	0.61%	0.071%
24	10.622	1272	1281	1288	rBV	1334923	2203128	43.00%	5.008%
25	10.675	1288	1290	1297	rVV	22182	26939	0.53%	0.061%
26	10.775	1299	1307	1316	rVB2	28647	66058	1.29%	0.150%
27	11.010	1343	1347	1352	rVB8	5226	8168	0.16%	0.019%
28	11.169	1369	1374	1380	rBV5	10593	20498	0.40%	0.047%
29	11.416	1410	1416	1423	rBV3	11796	25270	0.49%	0.057%
30	11.992	1510	1514	1518	rBV5	6284	9870	0.19%	0.022%
31	12.040	1520	1522	1528	rVB7	3515	5217	0.10%	0.012%
32	12.287	1558	1564	1572	rVB	17384	33902	0.66%	0.077%
33	12.504	1594	1601	1605	rVB2	13208	23952	0.47%	0.054%
34	12.651	1622	1626	1629	rBV6	4643	7425	0.14%	0.017%
35	13.292	1728	1735	1741	rVV5	13129	28956	0.57%	0.066%
36	13.363	1742	1747	1754	rVV3	13288	24776	0.48%	0.056%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
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37	13.616	1787	1790	1792	rBV4	5792	7373	0.14%	0.017%
38	13.787	1812	1819	1822	rBV5	15151	32085	0.63%	0.073%
39	13.875	1830	1834	1844	rVB	203477	270706	5.28%	0.615%
40	14.016	1856	1858	1862	rVB5	5308	5726	0.11%	0.013%
41	14.151	1876	1881	1893	rBV3	219095	397888	7.77%	0.904%
42	14.363	1914	1917	1921	rVB5	5033	6254	0.12%	0.014%
43	14.463	1926	1934	1940	rBV	1761361	2655135	51.82%	6.036%
44	14.522	1940	1944	1953	rVB	73479	128569	2.51%	0.292%
45	14.681	1965	1971	1979	rBV3	34738	72427	1.41%	0.165%
46	14.751	1981	1983	1985	rBV3	4842	5772	0.11%	0.013%
47	14.863	1992	2002	2011	rBV	77930	163215	3.19%	0.371%
48	15.010	2025	2027	2032	rVB3	9918	12712	0.25%	0.029%
49	15.134	2045	2048	2051	rVB4	7773	6726	0.13%	0.015%
50	15.451	2096	2102	2107	rBV	302424	443795	8.66%	1.009%
51	15.510	2107	2112	2121	rVV2	125197	235548	4.60%	0.535%
52	15.581	2121	2124	2130	rVV6	18540	33388	0.65%	0.076%
53	15.628	2130	2132	2136	rVB5	7078	10669	0.21%	0.024%
54	15.669	2137	2139	2145	rVB5	10014	13132	0.26%	0.030%
55	15.804	2158	2162	2170	rVB	27971	44887	0.88%	0.102%
56	15.951	2183	2187	2194	rVB2	28875	56742	1.11%	0.129%
57	16.186	2222	2227	2234	rVB8	21304	40603	0.79%	0.092%
58	16.510	2279	2282	2288	rVB5	31446	46316	0.90%	0.105%
59	16.786	2325	2329	2336	rVB6	17619	26473	0.52%	0.060%
60	16.863	2339	2342	2349	rVB2	34954	53759	1.05%	0.122%
61	17.028	2366	2370	2377	rVB	59249	92128	1.80%	0.209%
62	17.210	2395	2401	2405	rBV	2170661	3105355	60.61%	7.059%
63	17.251	2405	2408	2414	rVV	1216565	1830792	35.73%	4.162%
64	17.310	2414	2418	2421	rVV	377751	558929	10.91%	1.271%
65	17.345	2421	2424	2430	rVB	289934	425068	8.30%	0.966%
66	17.622	2467	2471	2481	rVB	144228	224416	4.38%	0.510%
67	18.080	2545	2549	2551	rBV	126225	175753	3.43%	0.400%
68	18.127	2554	2557	2563	rVB	185764	250790	4.89%	0.570%
69	18.269	2576	2581	2585	rBV2	225752	388698	7.59%	0.884%
70	18.304	2585	2587	2593	rVB	95145	122955	2.40%	0.279%
71	18.569	2629	2632	2635	rBV	88472	100680	1.97%	0.229%
72	18.604	2636	2638	2643	rVB3	67745	90177	1.76%	0.205%
73	19.092	2717	2721	2731	rBV3	344933	521466	10.18%	1.185%
74	19.222	2739	2743	2751	rBV	1649203	2250812	43.93%	5.116%
75	19.292	2752	2755	2757	rVV2	100705	101755	1.99%	0.231%
76	19.363	2764	2767	2772	rVB2	458225	577943	11.28%	1.314%

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77	19.427	2775	2778	2781	rVB5	98490	110483	2.16%	0.251%
78	19.551	2794	2799	2801	rBV2	703342	1078502	21.05%	2.452%
79	19.580	2801	2804	2812	rVB	1376166	1869949	36.50%	4.251%
80	19.686	2819	2822	2827	rVB	313095	356438	6.96%	0.810%
81	19.780	2835	2838	2839	rBV2	192926	199828	3.90%	0.454%
82	19.921	2858	2862	2865	rVB2	344700	412566	8.05%	0.938%
83	19.963	2866	2869	2876	rVB5	191092	329739	6.44%	0.750%
84	20.057	2881	2885	2891	rBV2	1253761	1576728	30.77%	3.584%
85	20.251	2916	2918	2923	rVB2	302388	329063	6.42%	0.748%
86	20.327	2927	2931	2935	rVV	1321012	1544553	30.15%	3.511%
87	20.380	2937	2940	2946	rVB2	352281	506286	9.88%	1.151%
88	20.480	2954	2957	2964	rVB4	322492	523294	10.21%	1.190%
89	20.616	2976	2980	2981	rBV2	568968	637049	12.43%	1.448%
90	20.639	2981	2984	2990	rVB	748661	1029254	20.09%	2.340%
91	20.780	3005	3008	3013	rBV2	564801	708949	13.84%	1.612%
92	21.045	3051	3053	3057	rVB	524735	547600	10.69%	1.245%
93	21.304	3091	3097	3100	rBV2	3236775	5123460	100.00%	11.646%
94	21.333	3100	3102	3111	rVB2	1599876	2123600	41.45%	4.827%
95	23.674	3495	3500	3507	rVB	1841196	3487497	68.07%	7.928%

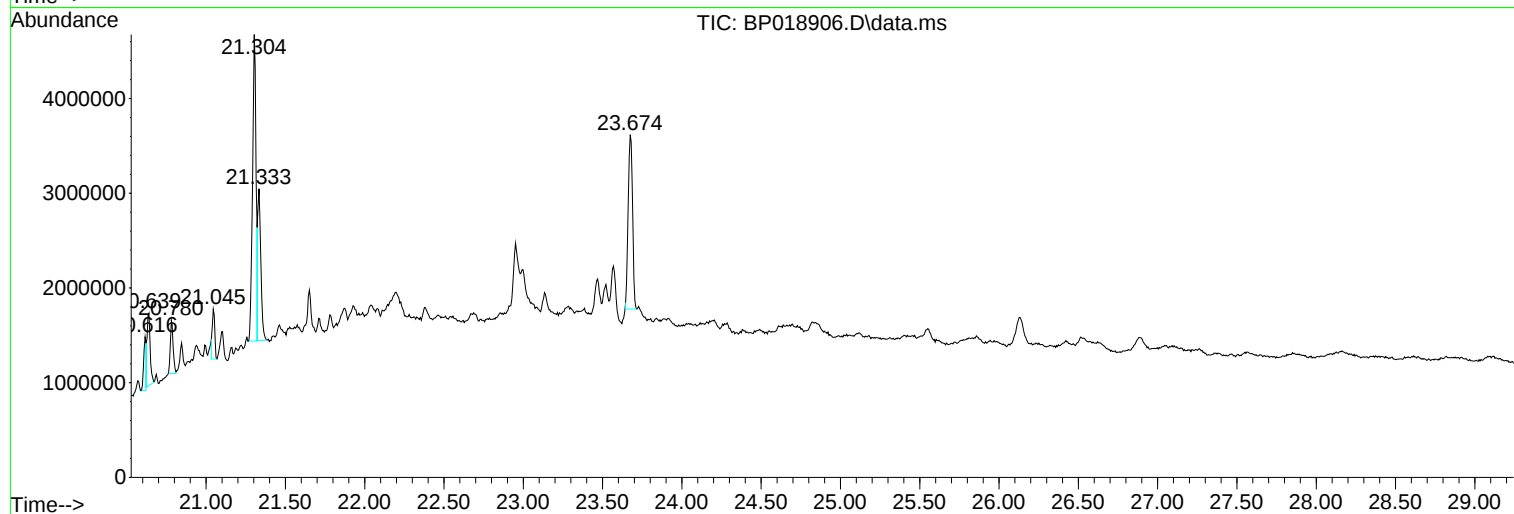
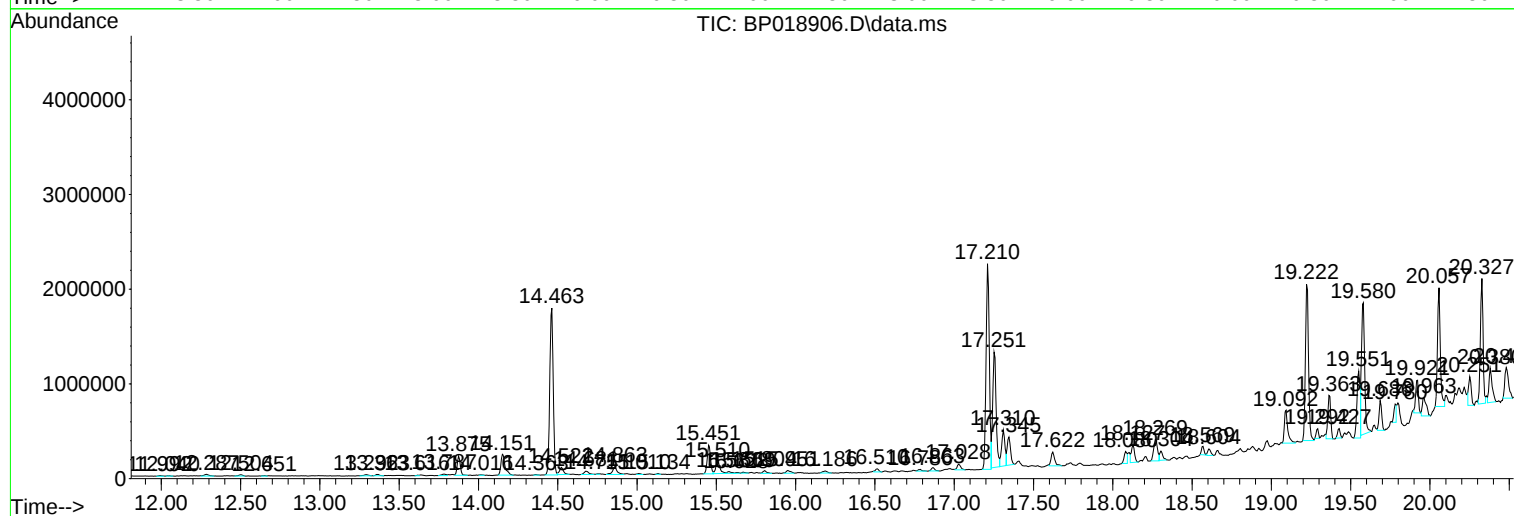
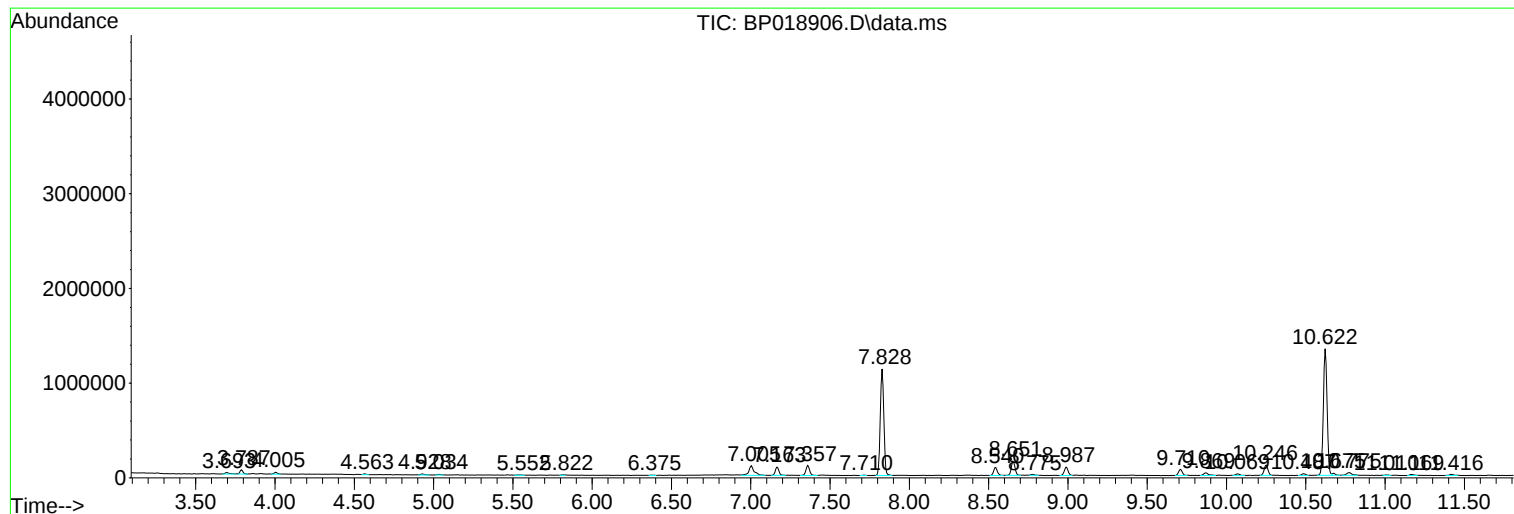
Sum of corrected areas: 43991524

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_P
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BH3P9

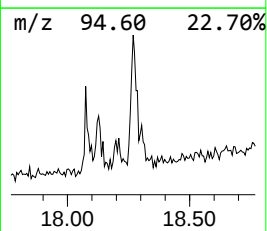
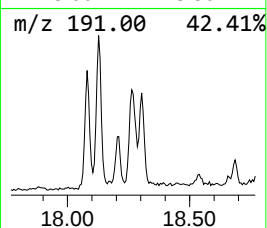
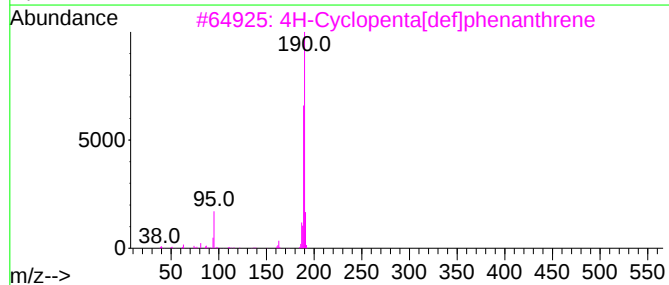
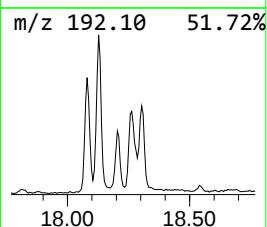
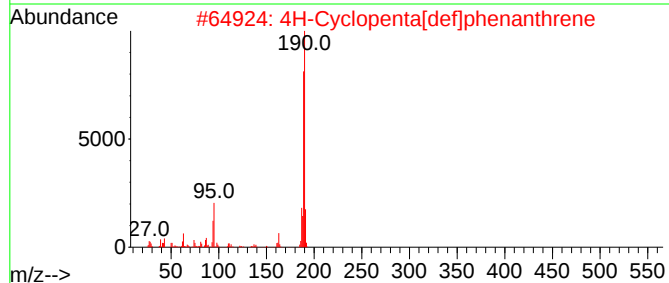
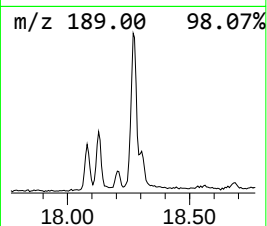
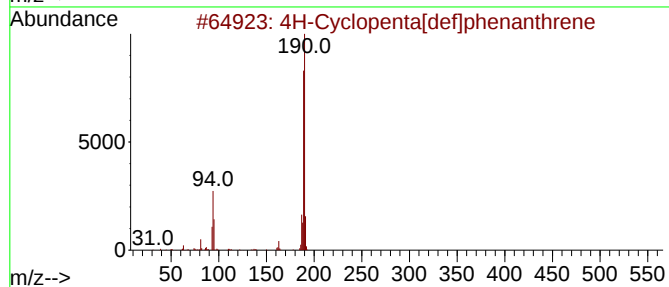
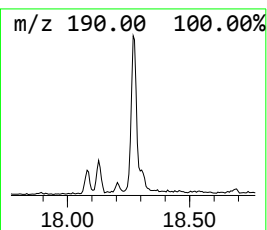
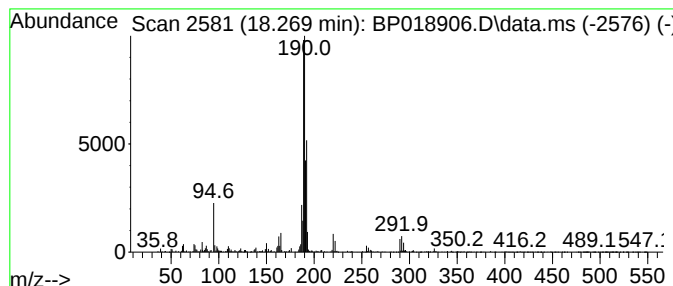
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	2.50 ng/ul	388698	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
4			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	43



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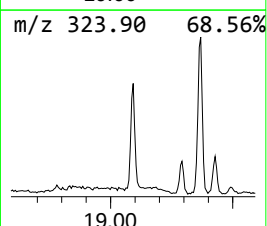
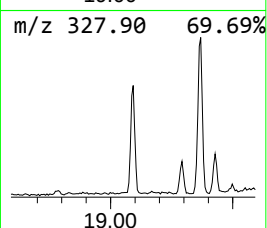
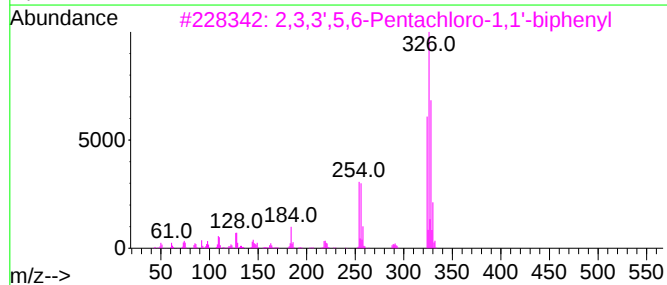
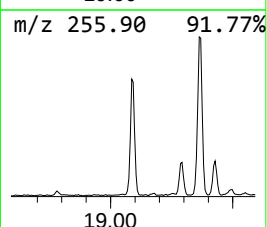
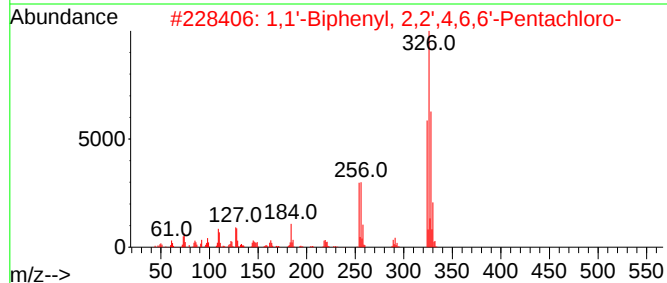
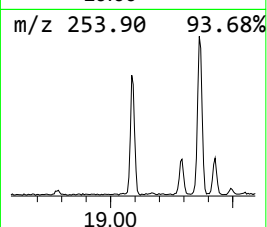
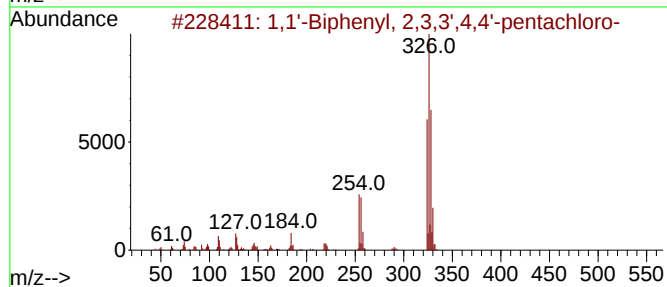
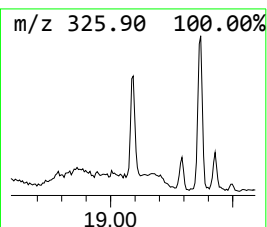
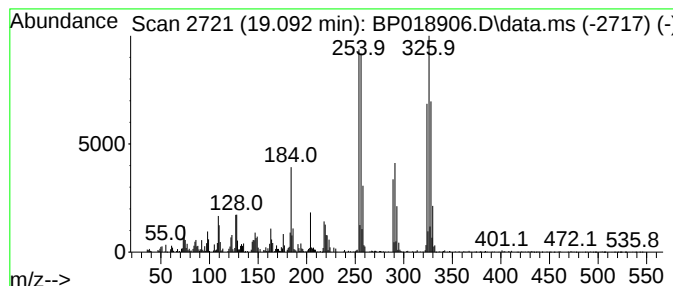
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	3.36 ng/ul	521466	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99		
2	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99		
3	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99		
4	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99		
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99		



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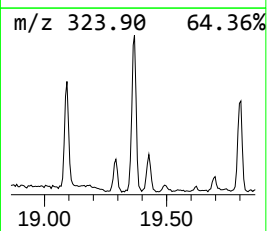
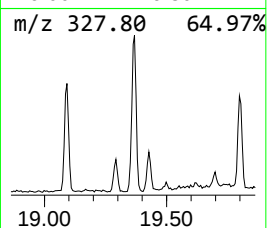
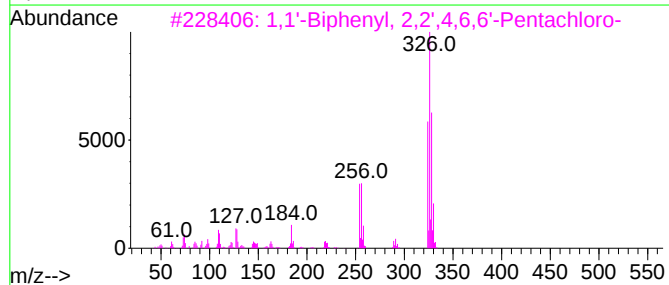
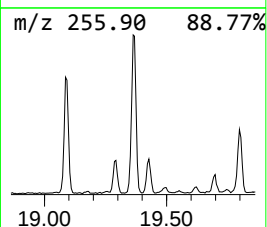
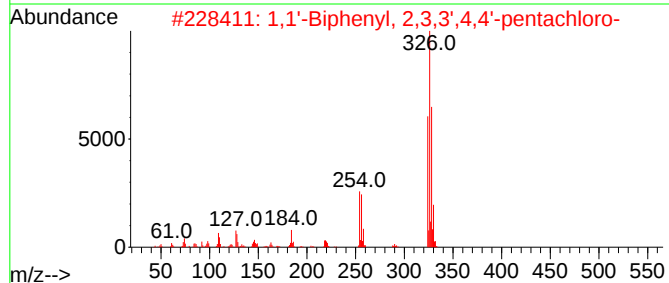
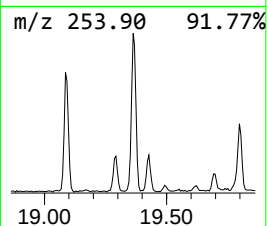
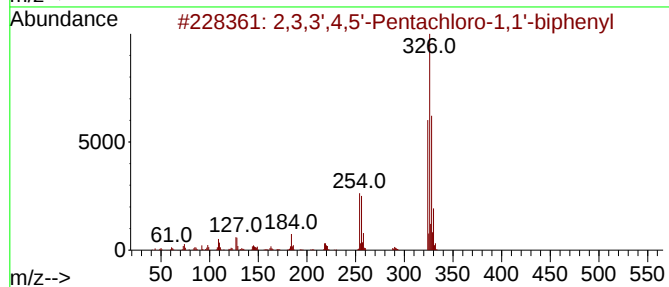
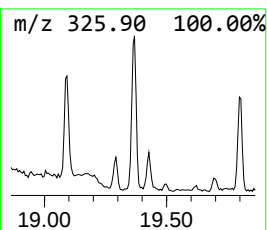
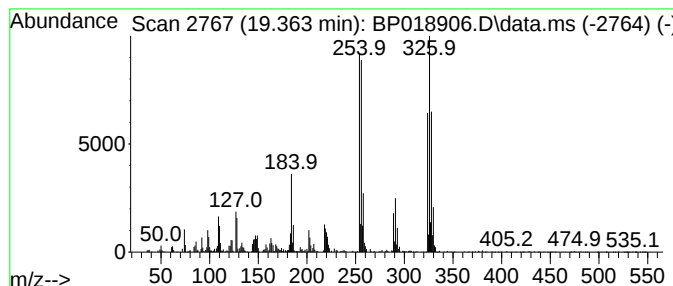
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,3,3',4,5'-Pentachloro-1,1... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	2.26 ng/ul	577943	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5'-Pentachloro-1,1'-biphenyl	324	C12H5Cl5	070362-41-3	99		
2	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99		
3	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99		
4	2,3,3',4',5'-Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99		
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3P9

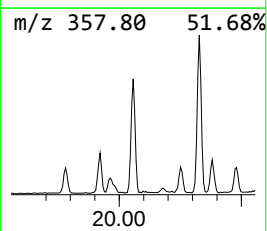
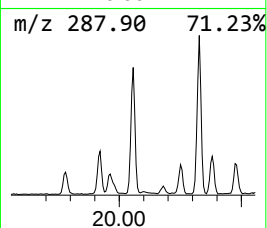
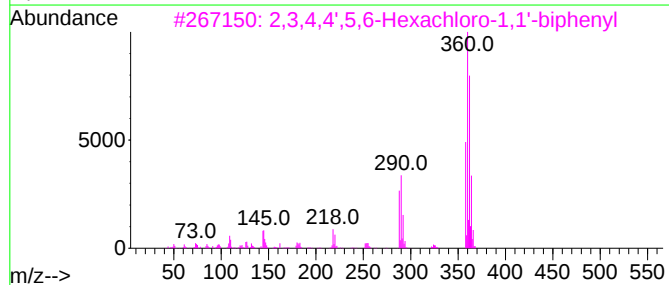
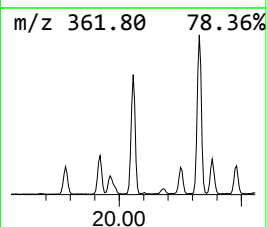
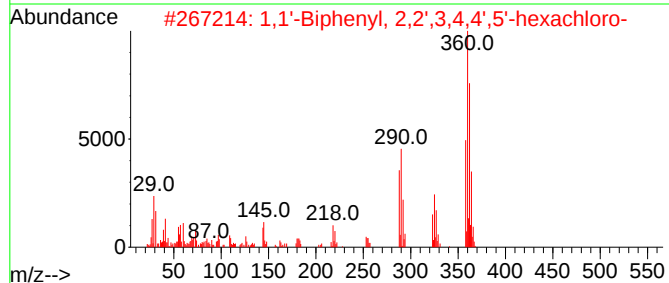
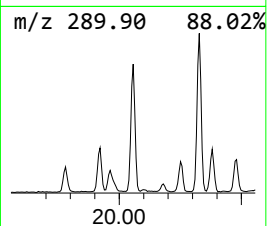
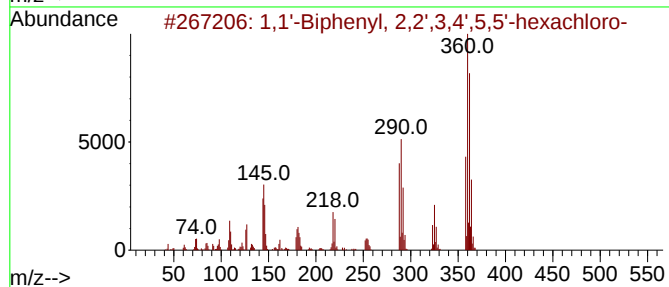
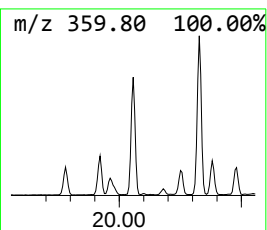
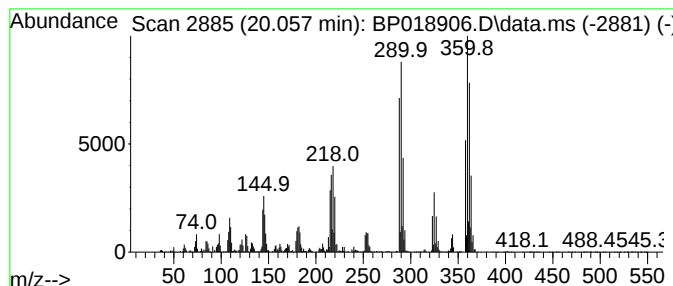
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.057	6.15 ng/ul	1576730	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99		
2	1,1'-Biphenyl, 2,2',3,4',4',5'-he...	358	C12H4Cl6	035065-28-2	99		
3	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99		
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99		
5	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

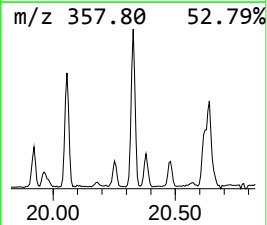
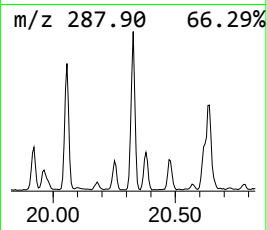
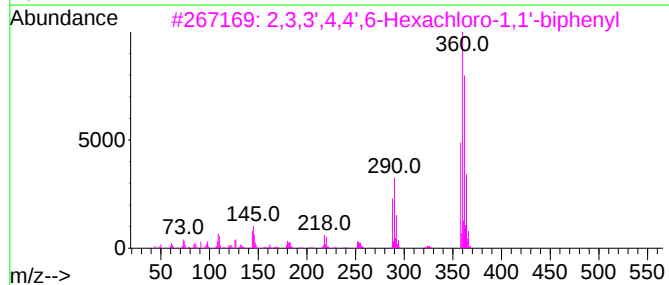
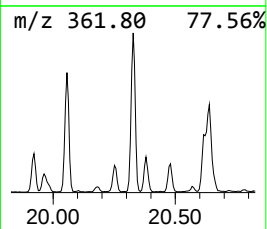
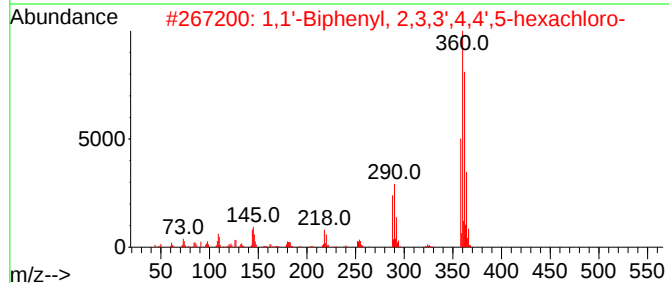
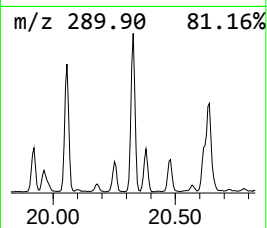
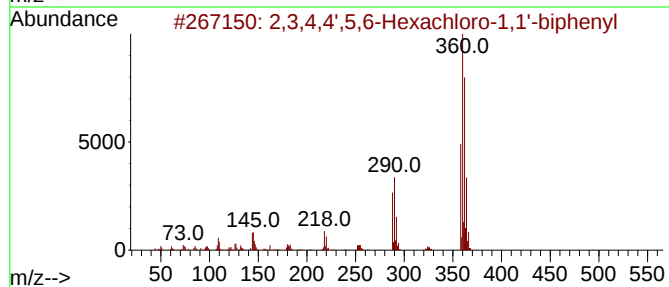
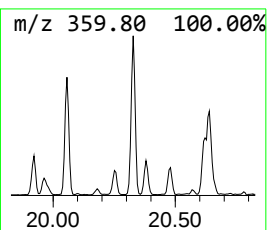
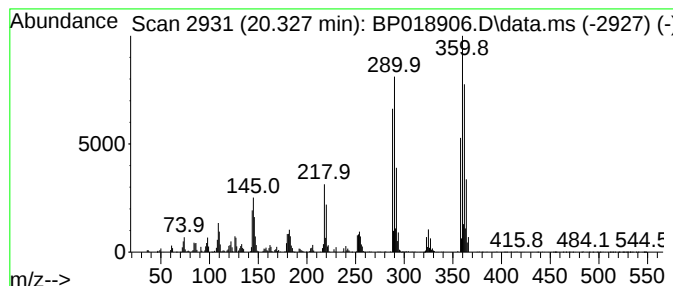
Instrument :
BNA_P
ClientSampleId :
BH3P9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.327	6.03 ng/ul	1544550	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
4	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
5	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3P9

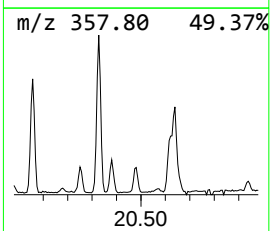
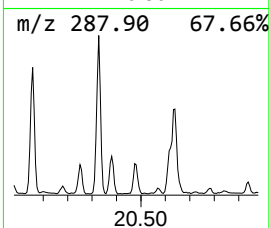
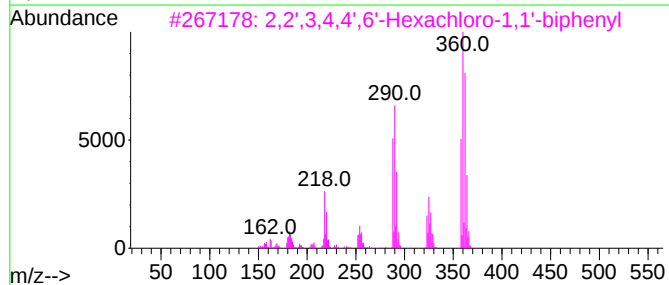
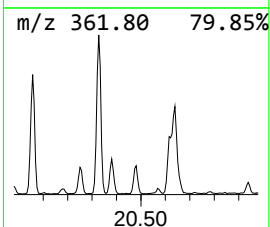
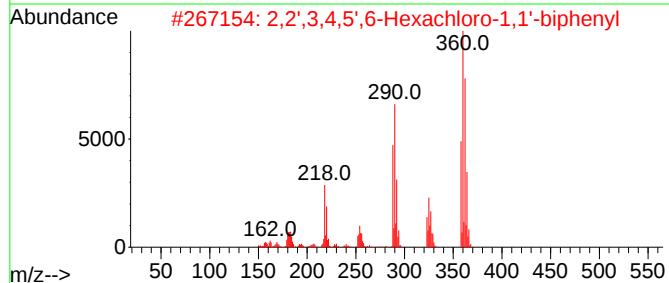
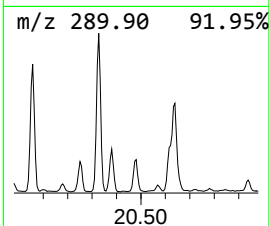
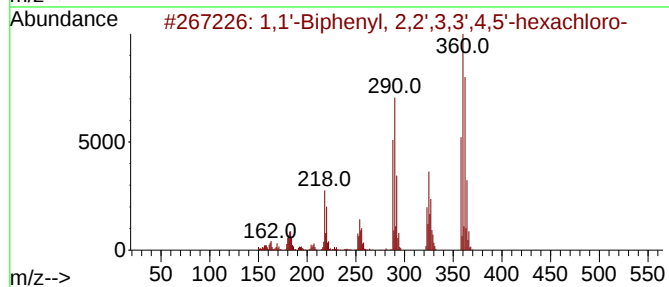
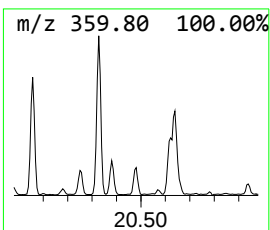
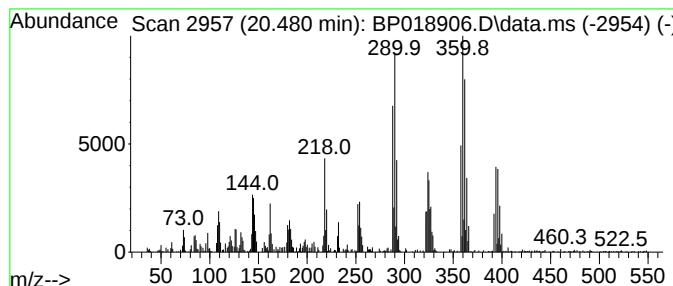
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.480	2.04 ng/ul	523294	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	99		
2	2,2',3,4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-14-9	99		
3	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99		
4	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99		
5	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

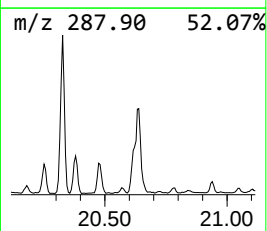
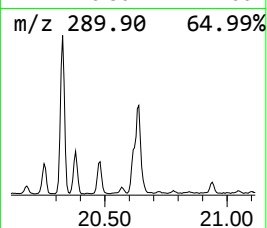
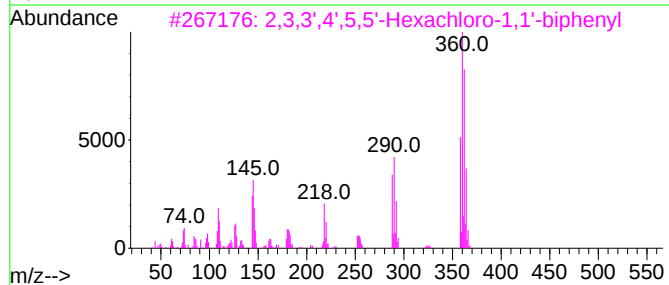
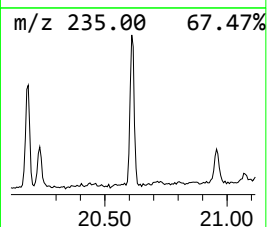
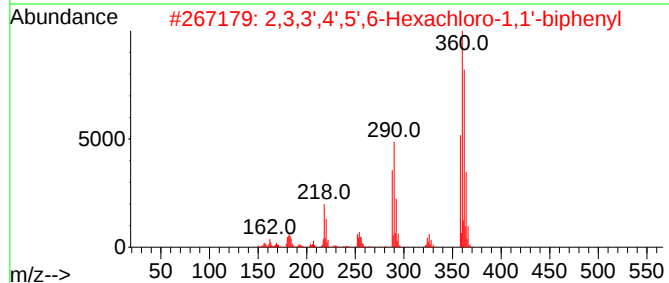
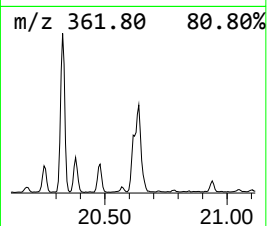
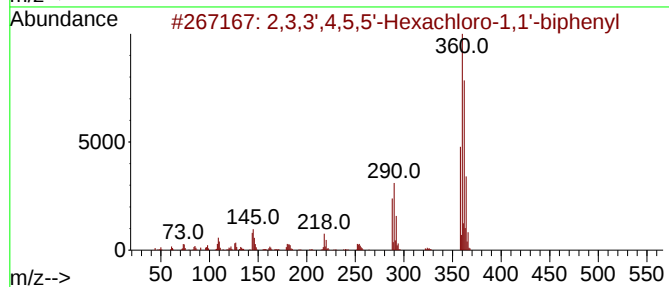
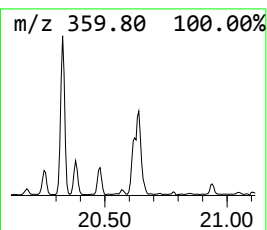
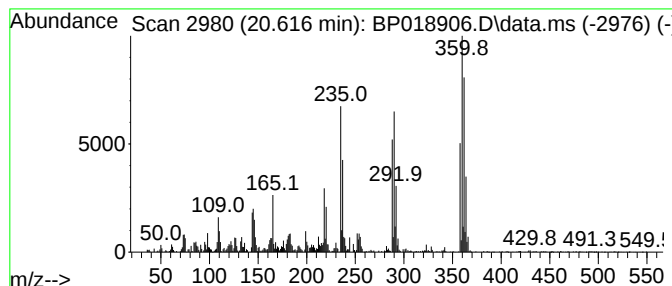
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,3,3',4,5,5'-Hexachloro-1,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.616	2.49 ng/ul	637049	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99
2	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
3	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
4	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
5	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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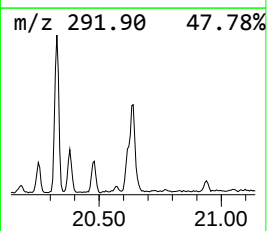
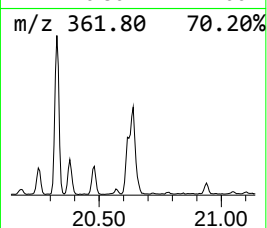
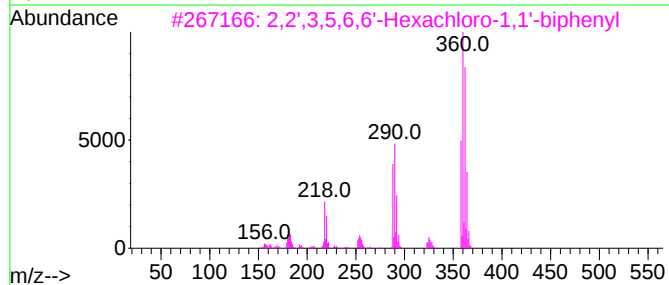
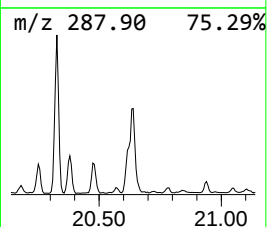
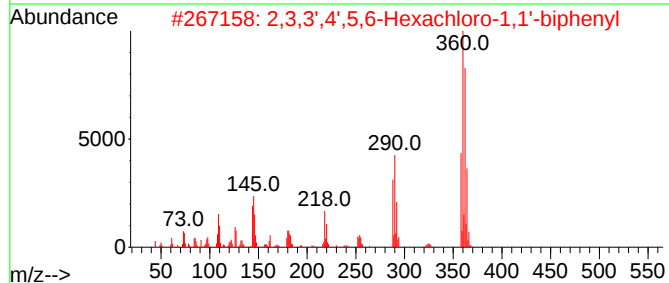
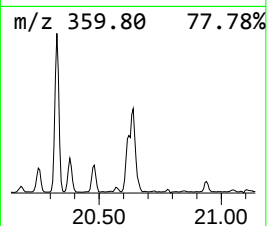
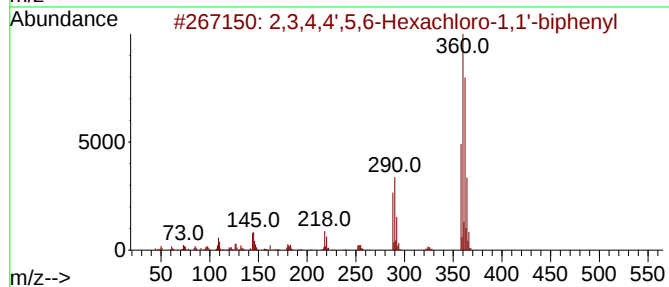
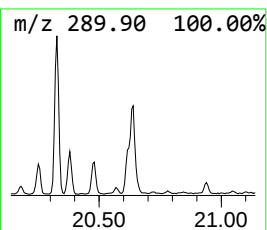
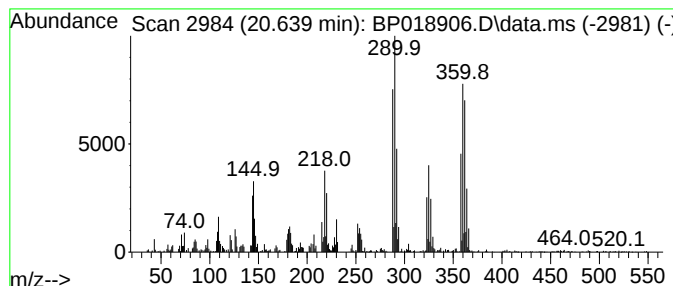
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 2,3,3',4',5,6-Hexachloro-1,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.639	4.02 ng/ul	1029250	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
2	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99
3	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
4	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

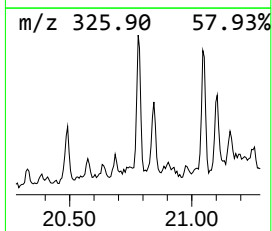
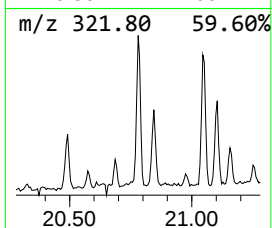
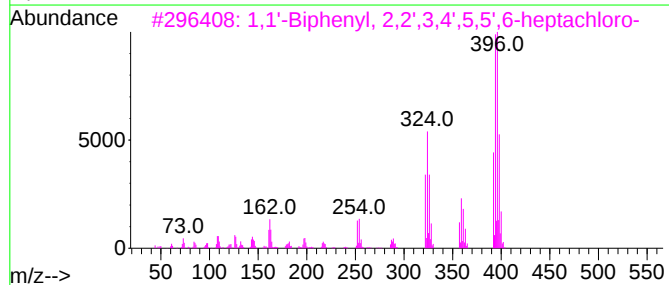
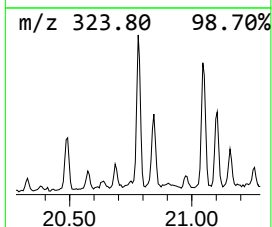
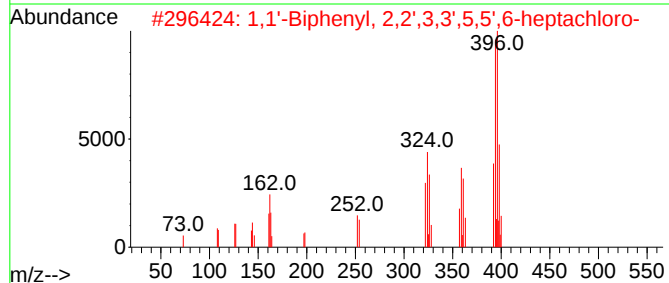
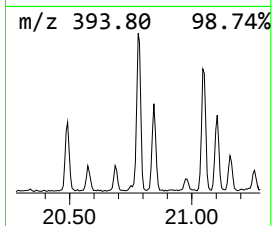
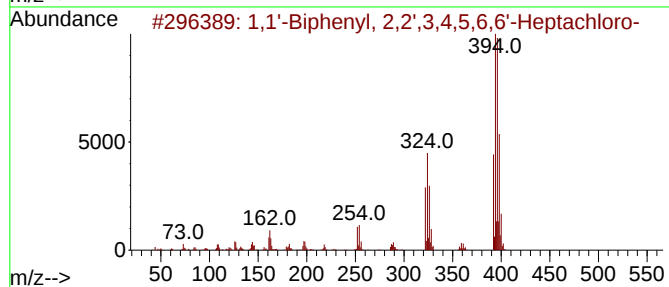
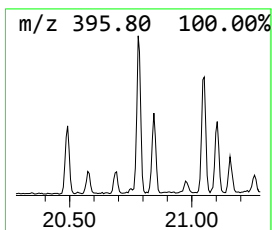
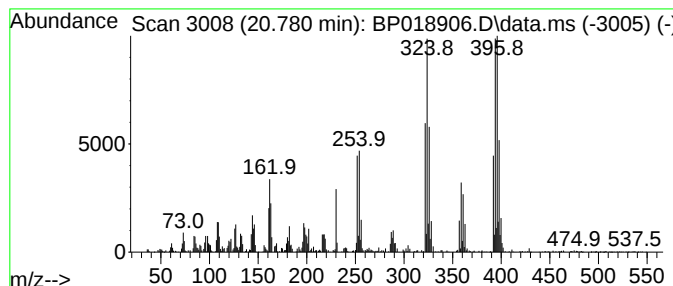
Instrument :
BNA_P
ClientSampleId :
BH3P9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.780	2.77 ng/ul	708949	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
2	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
3	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
4	1,1'-Biphenyl, 2,2',3,4,4',5,6-H...	392	C12H3Cl7	074472-47-2	99
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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3P9

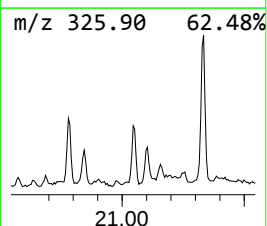
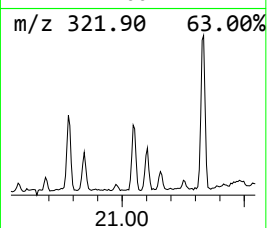
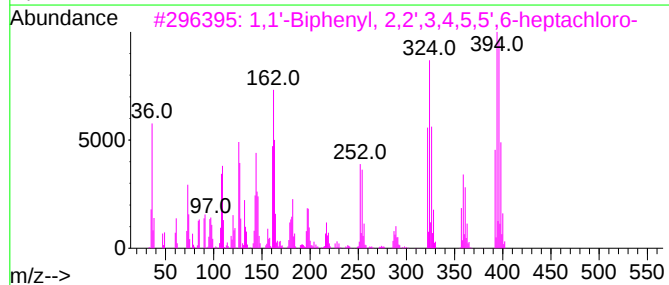
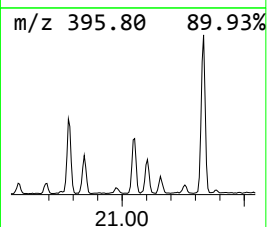
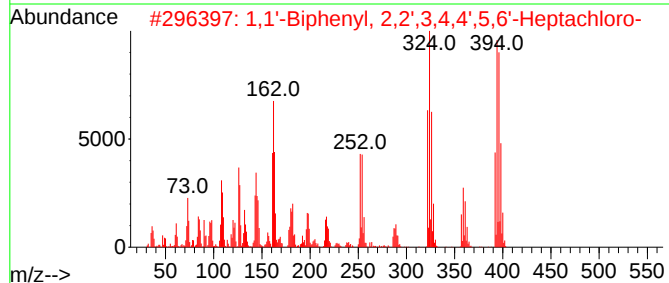
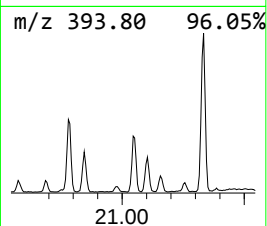
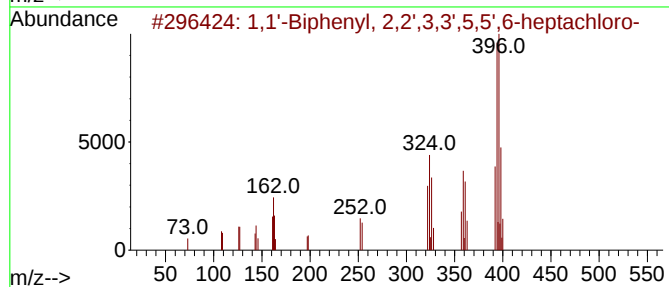
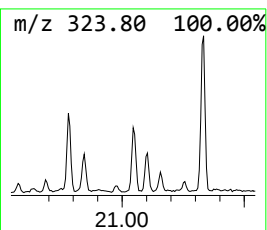
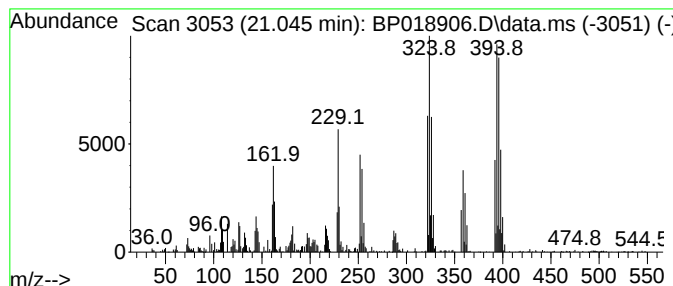
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 2,2',3,3',5,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	2.14 ng/ul	547600	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99		
2	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99		
3	1,1'-Biphenyl, 2,2',3,4,5,5',6-h...	392	C12H3Cl7	052712-05-7	99		
4	1,1'-Biphenyl, 2,2',3,4,4',5,6-...	392	C12H3Cl7	052663-69-1	99		
5	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
Data File : BP018906.D
Acq On : 18 Dec 2023 14:44
Operator : MA/JU
Sample : 05794-05 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH3P9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.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
4H-Cyclopenta[d... 18.269	18.269	2.5	ng/ul	388698	4	17.210	3105360	20.0
1,1'-Biphenyl, ... 19.092	19.092	3.4	ng/ul	521466	4	17.210	3105360	20.0
2,3,3',4,5'-Pen... 19.363	19.363	2.3	ng/ul	577943	5	21.304	5123460	20.0
1,1'-Biphenyl, ... 20.057	20.057	6.2	ng/ul	1576730	5	21.304	5123460	20.0
2,3,4,4',5,6-He... 20.327	20.327	6.0	ng/ul	1544550	5	21.304	5123460	20.0
1,1'-Biphenyl, ... 20.480	20.480	2.0	ng/ul	523294	5	21.304	5123460	20.0
2,3,3',4,5,5'-H... 20.616	20.616	2.5	ng/ul	637049	5	21.304	5123460	20.0
2,3,3',4',5,6-H... 20.639	20.639	4.0	ng/ul	1029250	5	21.304	5123460	20.0
1,1'-Biphenyl, ... 20.780	20.780	2.8	ng/ul	708949	5	21.304	5123460	20.0
1,1'-Biphenyl, ... 21.045	21.045	2.1	ng/ul	547600	5	21.304	5123460	20.0