

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023463.D
 Acq On : 17 Dec 2024 12:02
 Operator : RC/JU
 Sample : P5264-02
 Misc : GCMS CONFIRMATION
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COANO

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023463.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	3	6	19	rVB	3551094	3710428	100.00%	9.859%
2	3.322	53	57	58	rBV2	11737	12179	0.33%	0.032%
3	3.346	58	61	67	rVB	41448	51871	1.40%	0.138%
4	3.716	121	124	129	rVB3	8228	11561	0.31%	0.031%
5	3.816	136	141	145	rBV2	22951	30792	0.83%	0.082%
6	4.240	209	213	219	rVB	26190	33666	0.91%	0.089%
7	4.540	256	264	271	rBV7	8958	21751	0.59%	0.058%
8	4.628	275	279	286	rVV	18987	24363	0.66%	0.065%
9	5.099	355	359	364	rBV2	8033	14234	0.38%	0.038%
10	5.234	375	382	389	rBV3	12186	30209	0.81%	0.080%
11	5.593	438	443	451	rVB	14677	23893	0.64%	0.063%
12	5.822	477	482	488	rBV9	4966	10501	0.28%	0.028%
13	6.052	515	521	526	rBV	19134	30948	0.83%	0.082%
14	6.534	599	603	608	rVB2	6568	10052	0.27%	0.027%
15	6.640	616	621	623	rBV	15683	25034	0.67%	0.067%
16	6.693	628	630	638	rVB4	13726	20879	0.56%	0.055%
17	6.769	638	643	650	rBV	19424	33172	0.89%	0.088%
18	6.928	663	670	679	rBV4	12140	28116	0.76%	0.075%
19	7.010	679	684	693	rBV7	10567	20655	0.56%	0.055%
20	7.093	693	698	702	rVV6	6173	12900	0.35%	0.034%
21	7.181	705	713	720	rVV	43069	77012	2.08%	0.205%
22	7.428	749	755	760	rBV9	8104	15273	0.41%	0.041%
23	7.528	763	772	786	rVV	799383	1355324	36.53%	3.601%
24	7.640	786	791	799	rVB3	21163	47830	1.29%	0.127%
25	8.010	848	854	858	rBV7	4718	10504	0.28%	0.028%
26	8.152	873	878	889	rVB4	11405	25370	0.68%	0.067%
27	8.610	948	956	965	rVV4	11180	29308	0.79%	0.078%
28	8.722	972	975	986	rVB7	8810	19184	0.52%	0.051%
29	9.122	1038	1043	1049	rBV4	10000	20045	0.54%	0.053%
30	9.181	1049	1053	1063	rVB	15019	30679	0.83%	0.082%
31	9.687	1132	1139	1144	rBV3	12564	24214	0.65%	0.064%
32	9.746	1144	1149	1155	rVB6	6429	11497	0.31%	0.031%
33	9.969	1181	1187	1194	rBV4	5716	11276	0.30%	0.030%
34	10.151	1209	1218	1226	rBV4	9154	24184	0.65%	0.064%
35	10.275	1226	1239	1255	rBV	978246	1792878	48.32%	4.764%
36	11.740	1483	1488	1498	rVB	3067	9946	0.27%	0.026%

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Integrator: RTE

Smoothing : OFF

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Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Title : SVOA CALIBRATION

37	11.963	1520	1526	1534	rBV7	7328	17255	0.47%	0.046%
38	12.610	1631	1636	1640	rBV8	7088	16072	0.43%	0.043%
39	12.657	1640	1644	1647	rVB4	9813	13549	0.37%	0.036%
40	12.892	1679	1684	1690	rBV6	18779	36191	0.98%	0.096%

41	12.951	1690	1694	1699	rBV7	11855	20752	0.56%	0.055%
42	13.457	1776	1780	1787	rVB9	8441	19030	0.51%	0.051%
43	13.539	1789	1794	1800	rVB4	28163	46498	1.25%	0.124%
44	13.622	1805	1808	1811	rVB4	13535	16420	0.44%	0.044%
45	13.663	1811	1815	1821	rBV8	14197	26811	0.72%	0.071%

46	13.863	1844	1849	1854	rBV6	27543	43581	1.17%	0.116%
47	13.916	1854	1858	1861	rVB6	8547	11832	0.32%	0.031%
48	13.957	1861	1865	1871	rVB2	47211	68631	1.85%	0.182%
49	14.045	1875	1880	1884	rBV3	27973	44026	1.19%	0.117%
50	14.092	1884	1888	1890	rBV5	21938	30577	0.82%	0.081%

51	14.139	1890	1896	1905	rVB	1669694	2410514	64.97%	6.405%
52	14.363	1931	1934	1936	rBV4	12123	16366	0.44%	0.043%
53	14.681	1985	1988	1993	rBV6	15349	26976	0.73%	0.072%
54	14.781	2001	2005	2006	rBV4	18577	22467	0.61%	0.060%
55	14.928	2027	2030	2037	rBV8	23833	40031	1.08%	0.106%

56	15.022	2042	2046	2054	rBV6	31830	63051	1.70%	0.168%
57	15.428	2111	2115	2122	rBV2	143147	236168	6.36%	0.628%
58	15.892	2190	2194	2196	rBV3	47528	68901	1.86%	0.183%
59	16.051	2217	2221	2226	rBV2	44961	65772	1.77%	0.175%
60	16.169	2239	2241	2247	rVB2	34205	46150	1.24%	0.123%

61	16.469	2288	2292	2296	rBV	106355	166318	4.48%	0.442%
62	16.828	2349	2353	2356	rBV	184704	274153	7.39%	0.728%
63	16.869	2357	2360	2365	rVB	240205	307959	8.30%	0.818%
64	16.951	2369	2374	2379	rBV	1831211	2718718	73.27%	7.224%
65	17.139	2401	2406	2413	rBV2	161675	284589	7.67%	0.756%

66	17.416	2448	2453	2456	rBV	492933	681621	18.37%	1.811%
67	17.451	2456	2459	2468	rVB2	261351	438687	11.82%	1.166%
68	17.580	2474	2481	2486	rBV3	304195	619114	16.69%	1.645%
69	17.680	2494	2498	2506	rVB2	416329	599670	16.16%	1.593%
70	17.763	2508	2512	2518	rVB	165051	250289	6.75%	0.665%

71	17.828	2521	2523	2528	rBV2	61193	88520	2.39%	0.235%
72	17.992	2548	2551	2555	rBV3	110736	157832	4.25%	0.419%
73	18.051	2556	2561	2566	rVV	1225378	1783216	48.06%	4.738%
74	18.116	2566	2572	2576	rVV	926980	1384800	37.32%	3.680%
75	18.163	2576	2580	2587	rVB	437292	712616	19.21%	1.894%

76	18.351	2608	2612	2616	rBV	448882	560010	15.09%	1.488%
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77	18.398	2617	2620	2626	rVB	202571	293456	7.91%	0.780%
78	18.492	2633	2636	2641	rVB	240378	321484	8.66%	0.854%
79	18.539	2641	2644	2651	rVB	124970	187221	5.05%	0.497%
80	18.863	2695	2699	2703	rBV4	103911	163031	4.39%	0.433%
81	18.922	2705	2709	2710	rVV	292461	381741	10.29%	1.014%
82	18.945	2710	2713	2720	rVB2	626345	1053347	28.39%	2.799%
83	19.033	2724	2728	2734	rVB4	175560	240400	6.48%	0.639%
84	19.098	2734	2739	2743	rBV	354811	496703	13.39%	1.320%
85	19.145	2743	2747	2756	rVV2	495015	987074	26.60%	2.623%
86	19.239	2758	2763	2769	rVB2	770995	1171812	31.58%	3.114%
87	19.304	2770	2774	2779	rVB	405478	500710	13.49%	1.330%
88	19.480	2801	2804	2807	rBV	114350	129966	3.50%	0.345%
89	19.516	2808	2810	2814	rVB	152923	166426	4.49%	0.442%
90	19.598	2821	2824	2827	rVB	192875	215149	5.80%	0.572%
91	19.704	2835	2842	2847	rVB	826066	1201296	32.38%	3.192%
92	19.839	2863	2865	2867	rBV3	86286	75175	2.03%	0.200%
93	19.980	2885	2889	2894	rBV3	454943	615191	16.58%	1.635%
94	20.033	2895	2898	2903	rVB	488402	612808	16.52%	1.628%
95	20.274	2936	2939	2944	rVB	383412	444312	11.97%	1.181%
96	20.333	2945	2949	2951	rVV	209999	250982	6.76%	0.667%
97	20.363	2951	2954	2958	rVB3	140231	186195	5.02%	0.495%
98	20.616	2990	2997	3004	rBV	293001	598270	16.12%	1.590%
99	21.386	3122	3128	3134	rBV2	1546261	2501977	67.43%	6.648%
100	24.562	3661	3668	3686	rVB	790399	2741869	73.90%	7.286%

Sum of corrected areas: 37634056

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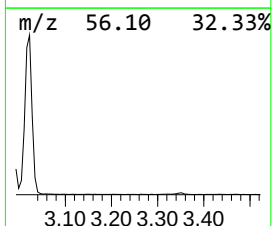
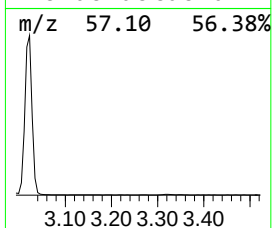
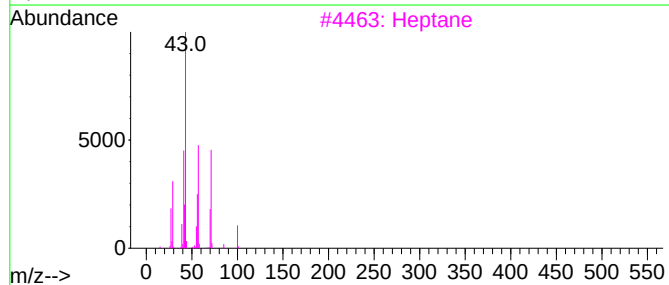
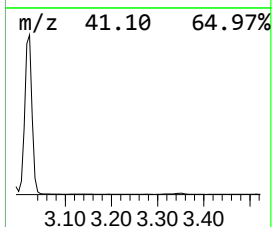
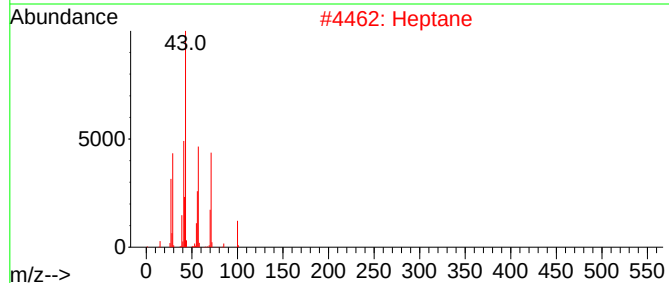
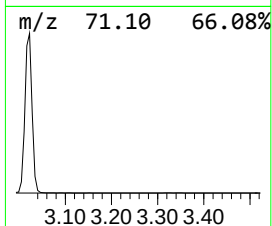
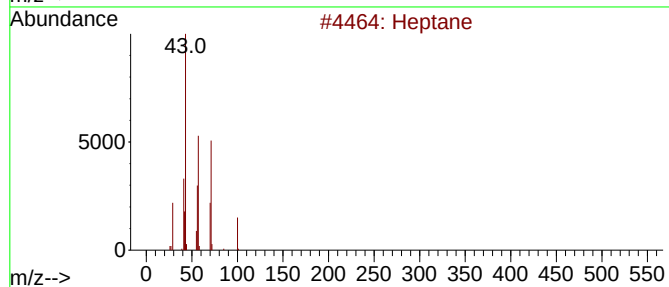
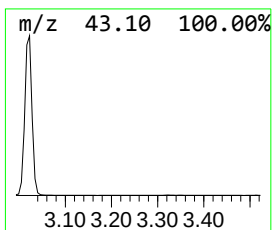
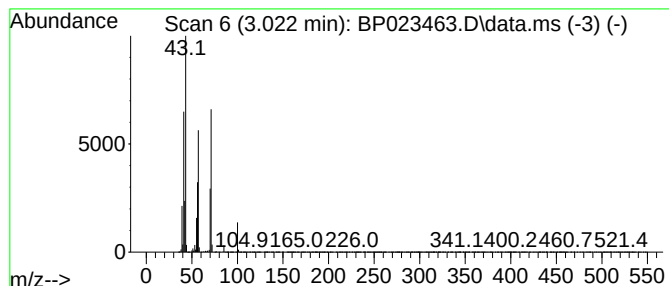
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.022	54.75 ng/ul	3710430	1,4-Dichlorobenzene-d4	7.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Heptane	100	C7H16	000142-82-5	90
3			Heptane	100	C7H16	000142-82-5	90
4			Heptane	100	C7H16	000142-82-5	86
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	47



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Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

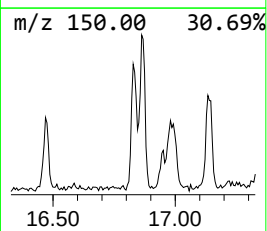
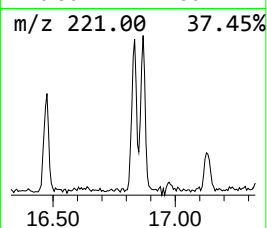
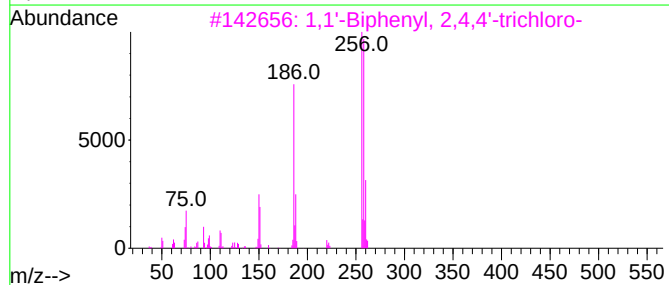
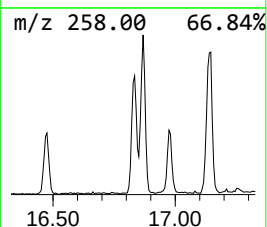
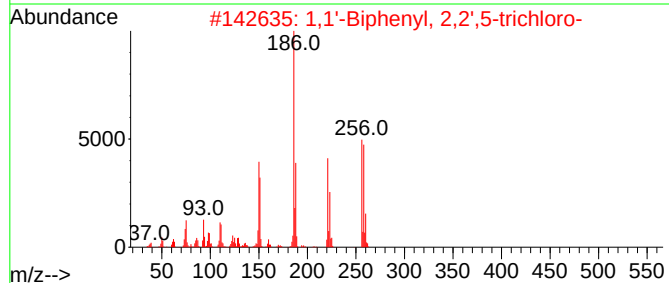
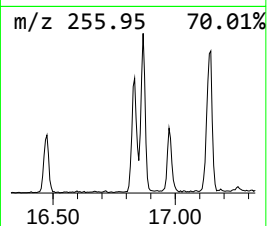
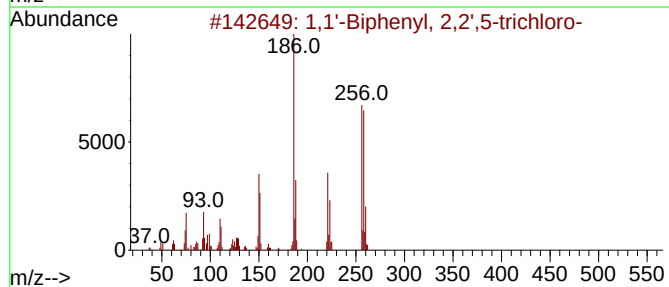
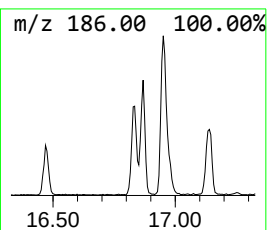
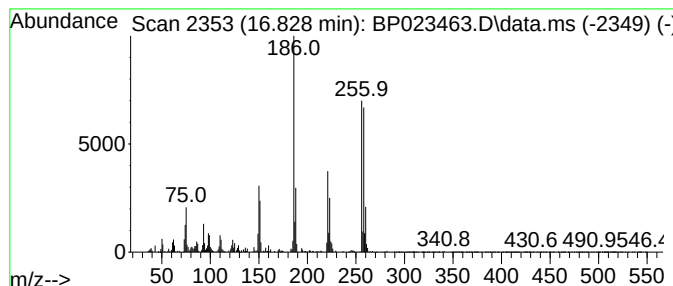
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.828	2.02 ng/ul	274153	Phenanthrene-d10	16.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
2	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
4	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	98
5	2,3',6-Trichlorobiphenyl	256	C12H7Cl3	038444-76-7	96



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ClientSampleId :
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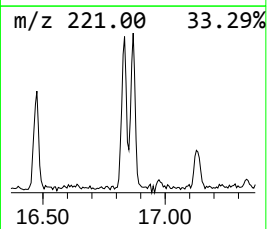
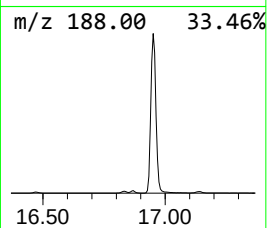
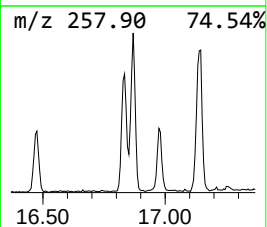
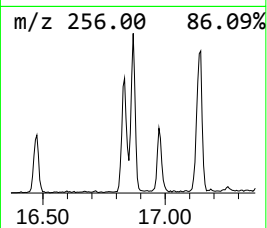
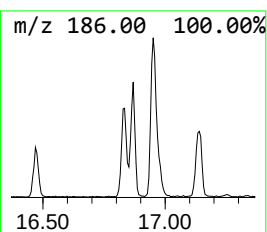
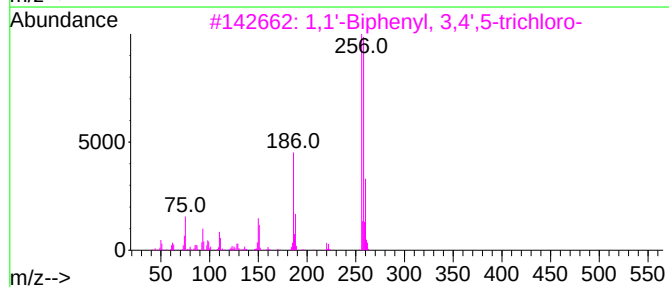
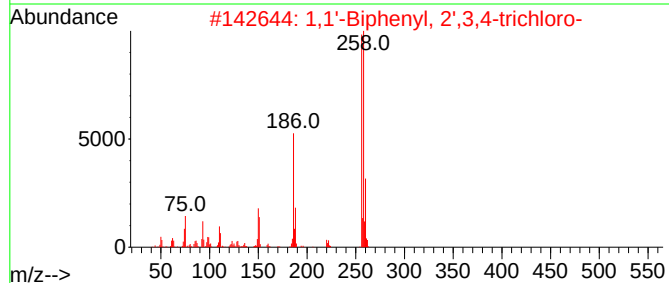
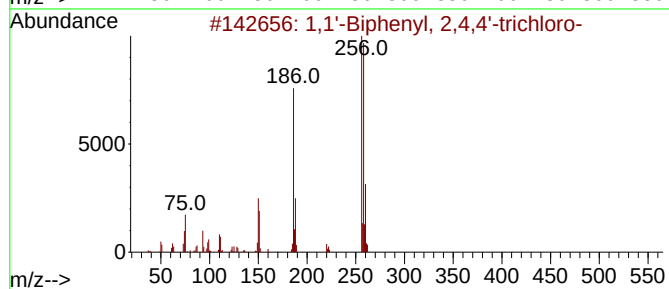
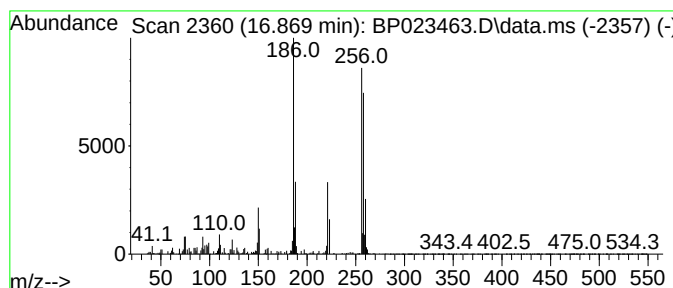
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	2.27 ng/ul	307959	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98		
2	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	96		
3	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	96		
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	95		
5	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	93		



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Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

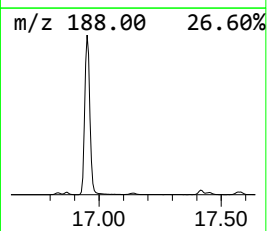
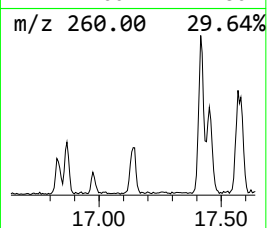
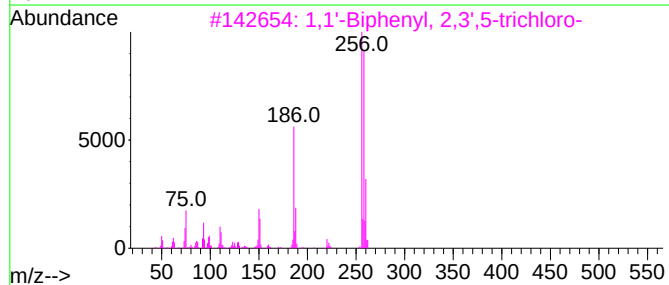
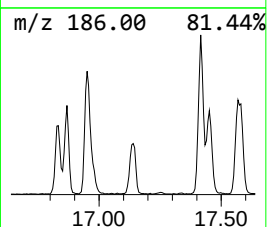
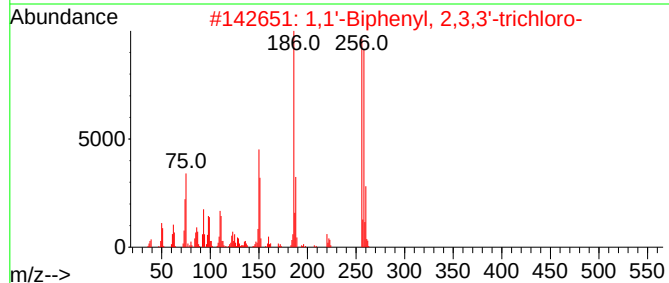
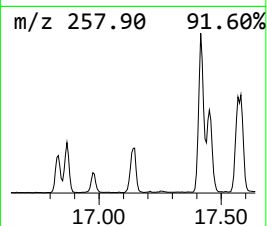
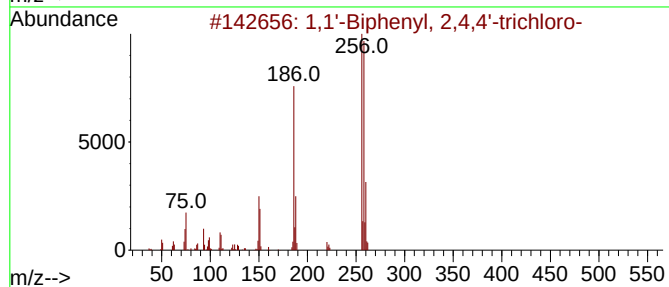
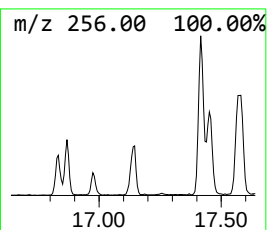
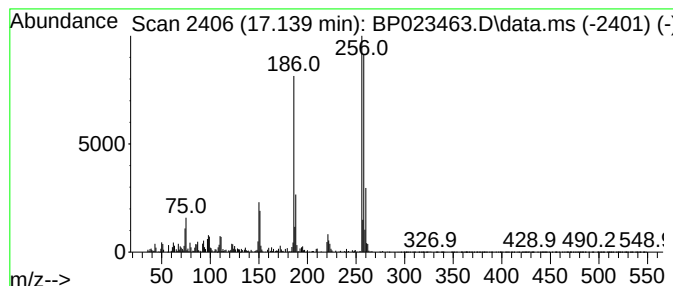
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.139	2.09 ng/ul	284589	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99		
3	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99		
4	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99		
5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

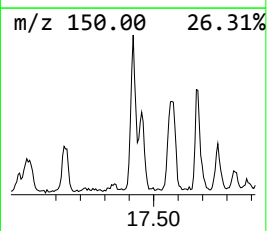
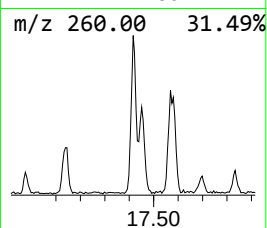
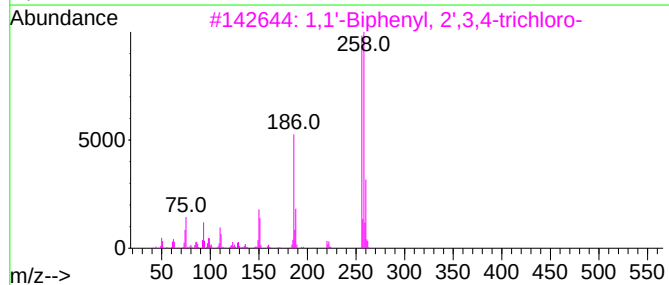
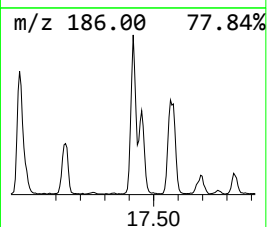
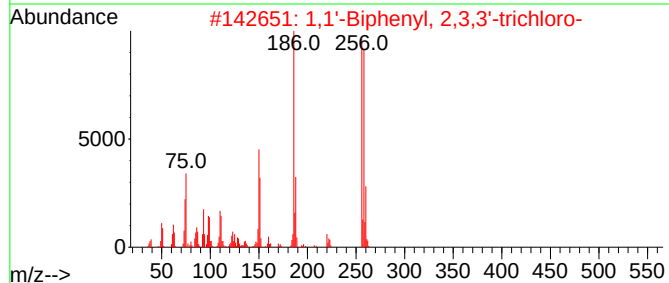
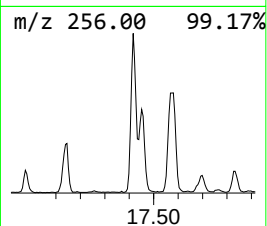
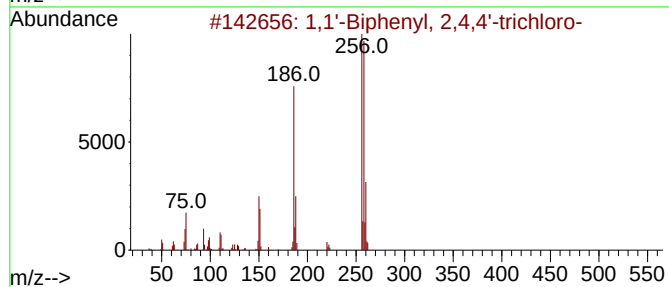
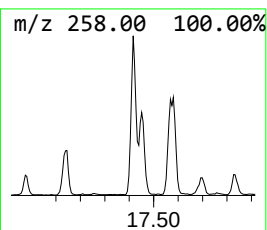
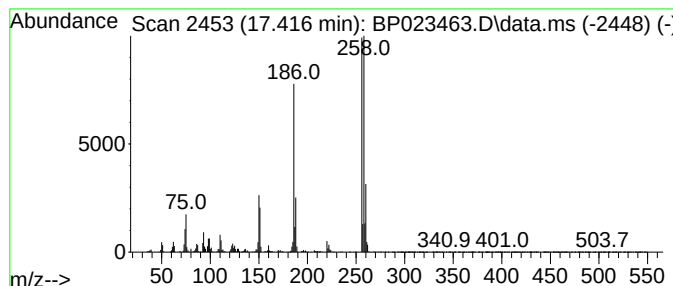
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.416	5.01 ng/ul	681621	Phenanthrene-d10	16.951

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	038444-86-9	99		
4	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99		
5	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

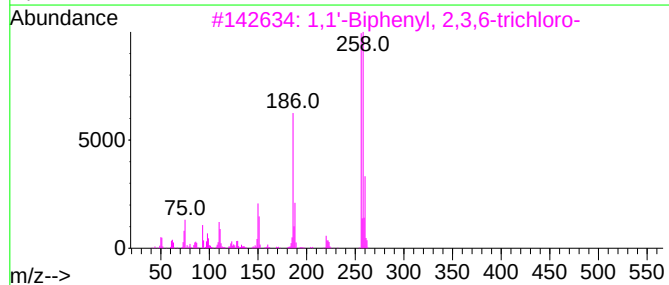
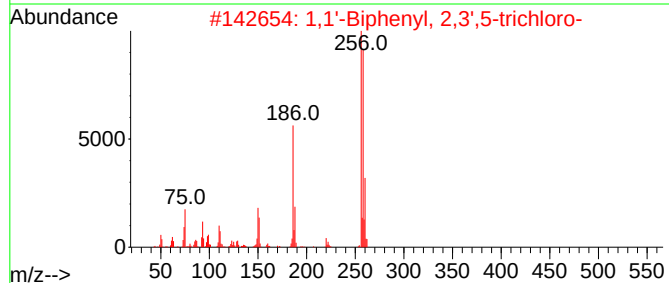
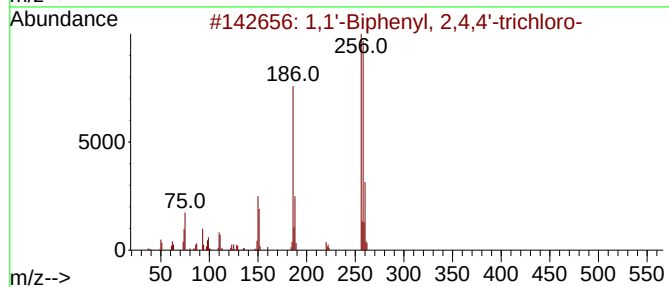
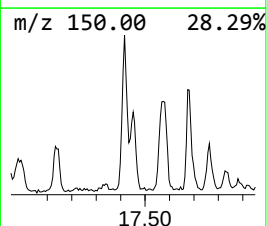
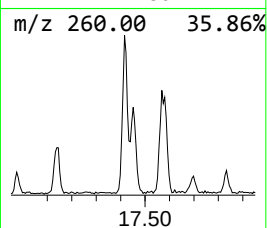
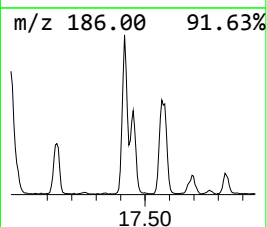
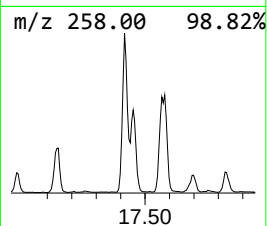
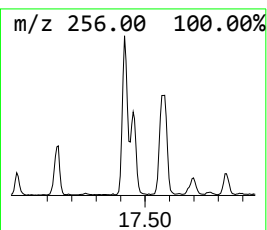
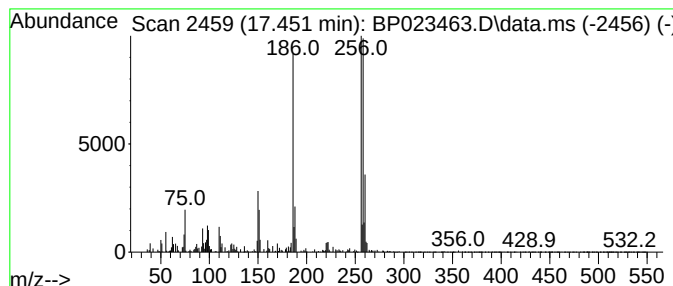
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.451	3.23 ng/ul	438687	Phenanthrene-d10	16.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99	
2	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98	
3	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98	
4	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	98	
5	1,1'-Biphenyl, 2,3',4-trichloro-	256	C12H7Cl3	055712-37-3	98	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

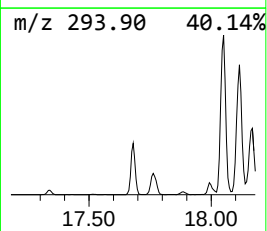
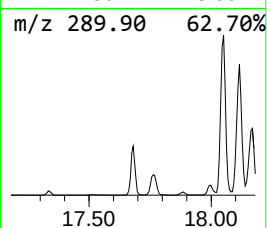
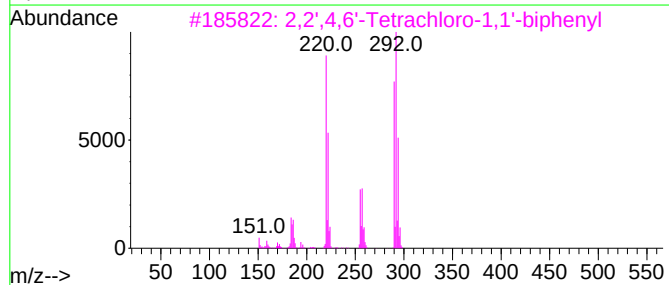
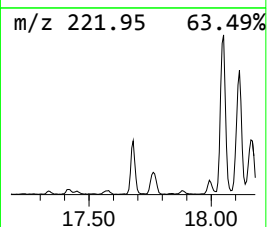
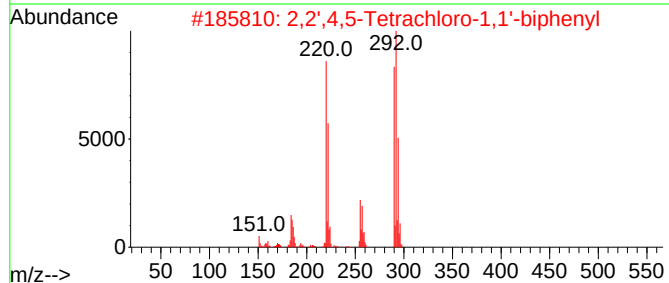
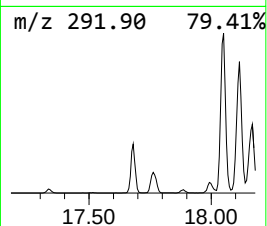
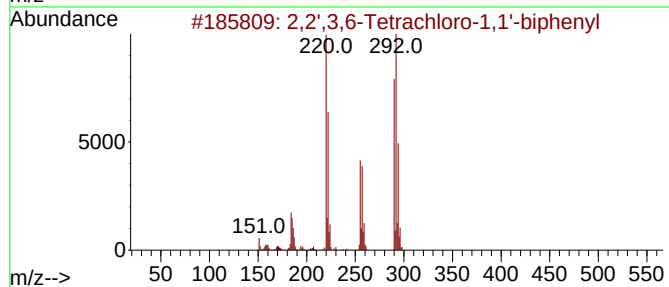
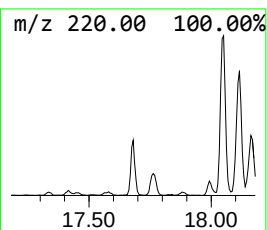
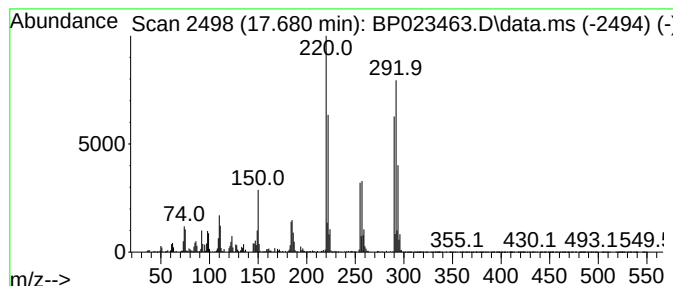
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,2',3,6-Tetrachloro-1,1'-b... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.680	4.41 ng/ul	599670	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99		
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99		
3	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99		
4	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99		
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

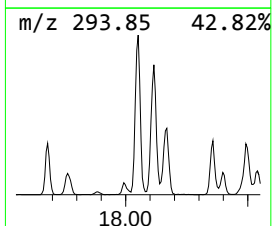
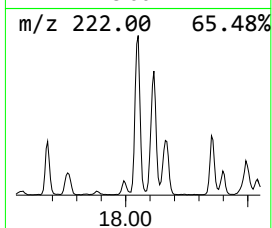
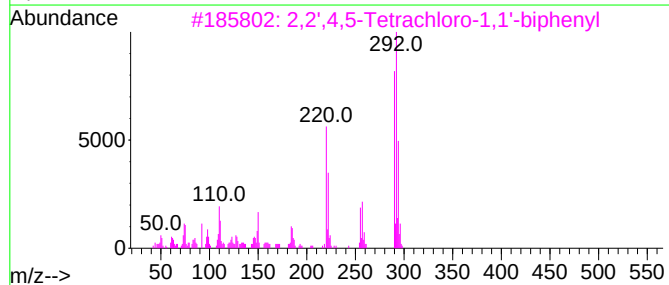
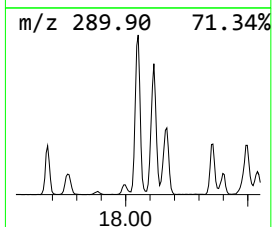
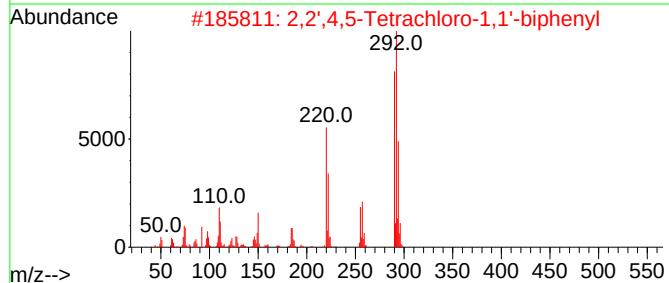
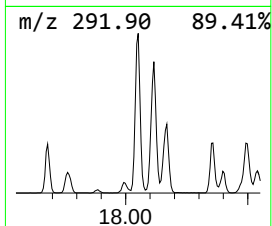
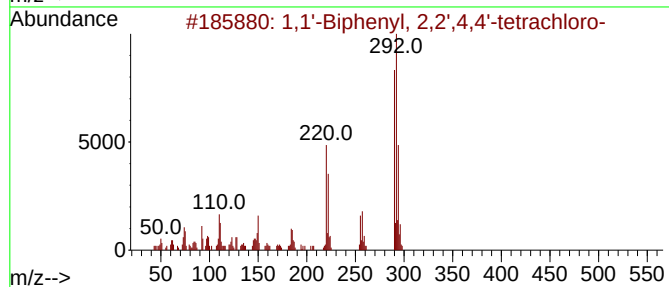
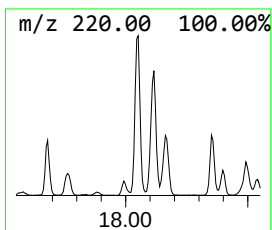
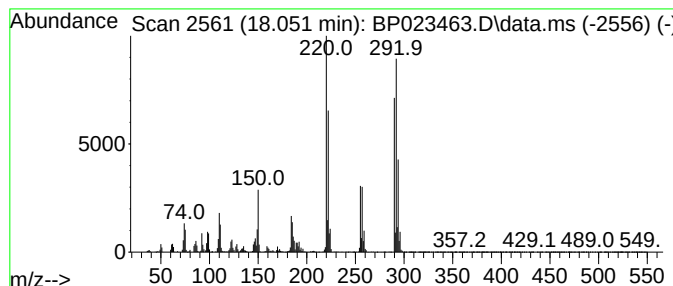
Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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',4,4'-te... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.051	13.12 ng/ul	1783220	Phenanthrene-d10	16.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
5	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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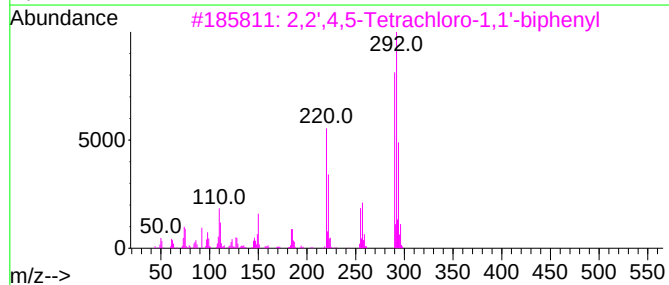
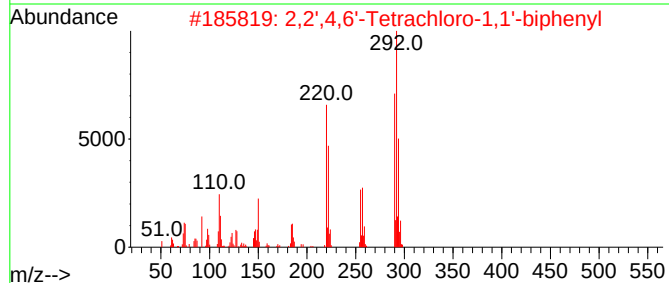
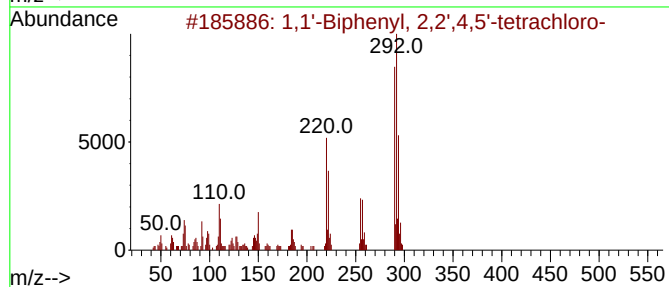
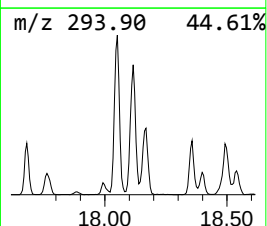
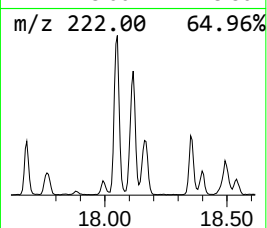
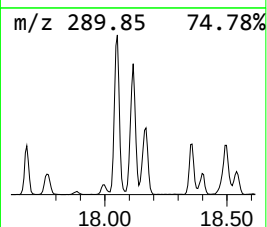
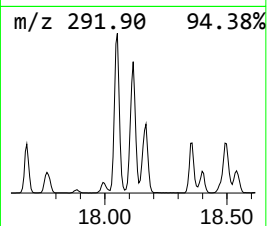
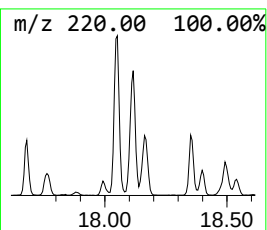
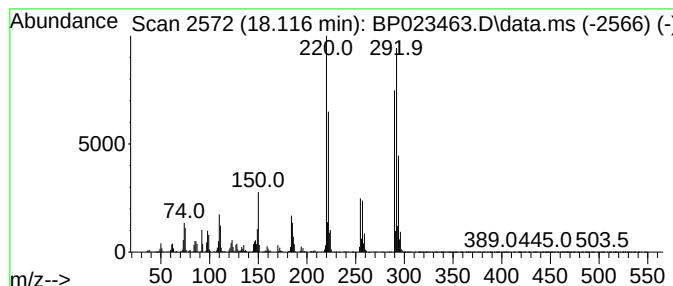
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 2,2',4,5'-te... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	10.19 ng/ul	1384800	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99		
2	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99		
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99		
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

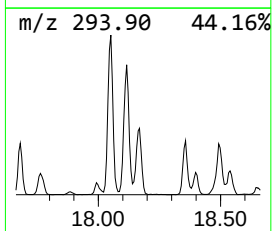
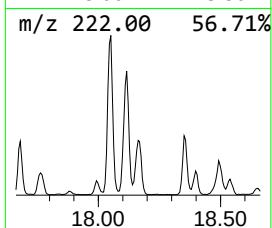
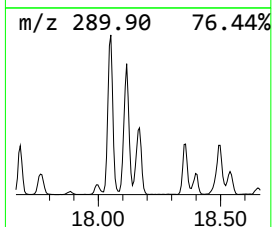
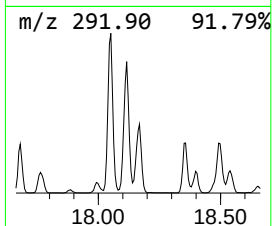
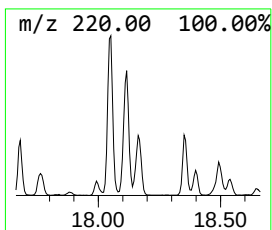
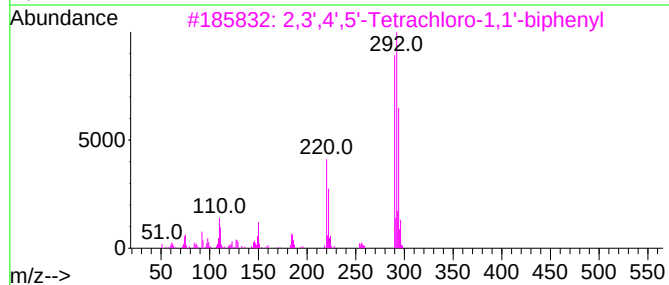
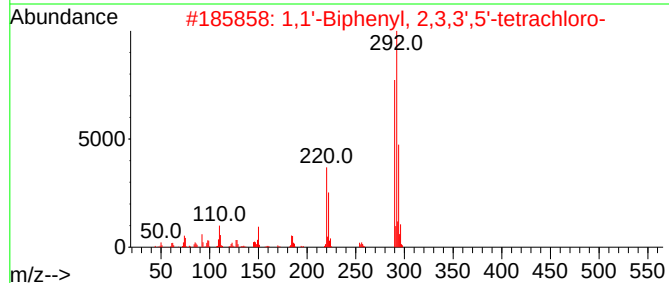
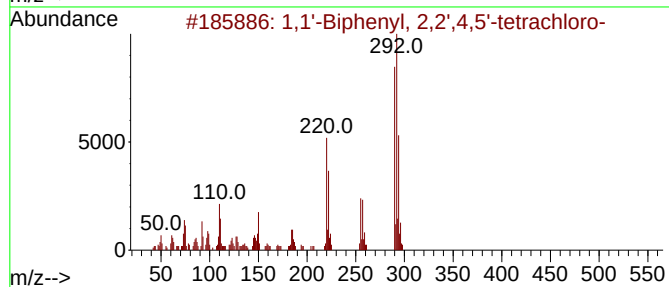
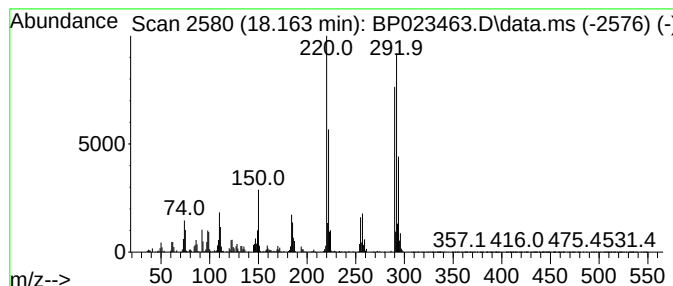
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,1'-Biphenyl, 2,3,3',5'-te... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	5.24 ng/ul	712616	Phenanthrene-d10	16.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99	
2	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99	
3	2,3',4',5'-Tetrachloro-1,1'-biph...	290	C12H6Cl4	070362-48-0	99	
4	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99	
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

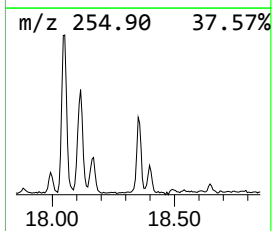
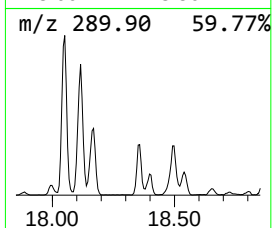
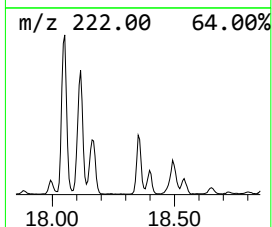
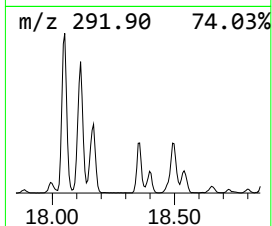
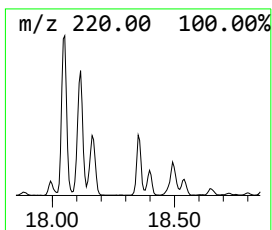
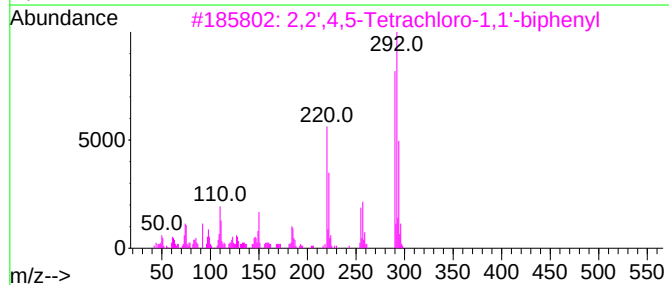
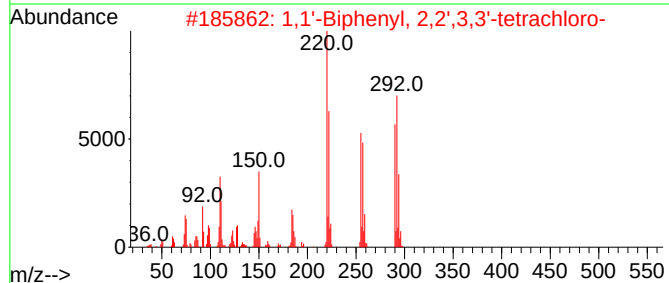
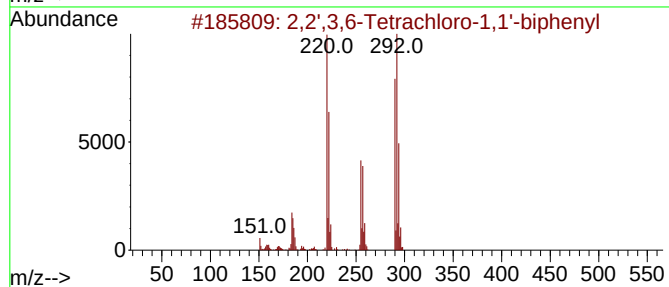
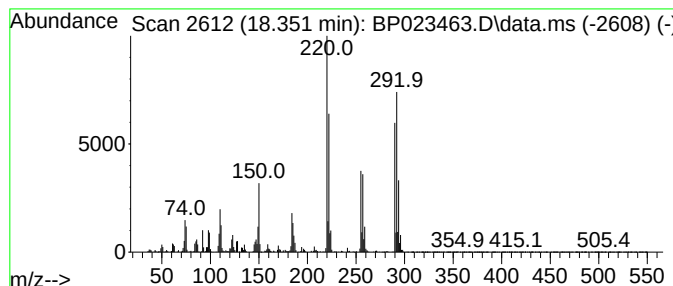
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ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,1'-Biphenyl, 2,2',3,3'-te... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.351	4.12 ng/ul	560010	Phenanthrene-d10	16.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99
2	1,1'-Biphenyl, 2,2',3,3'-tetrach...	290	C12H6Cl4	038444-93-8	99
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
4	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
5	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

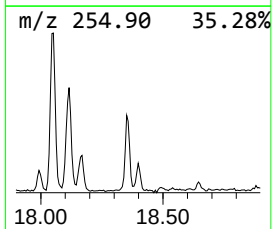
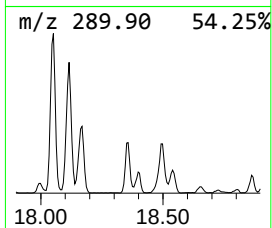
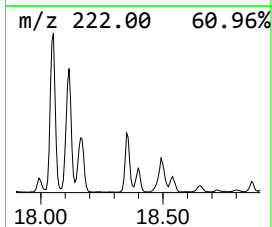
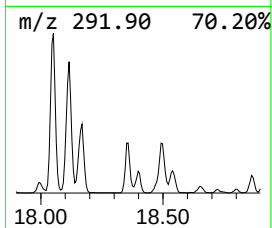
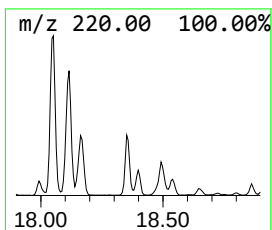
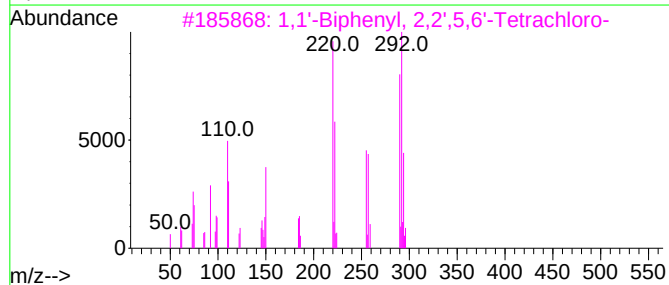
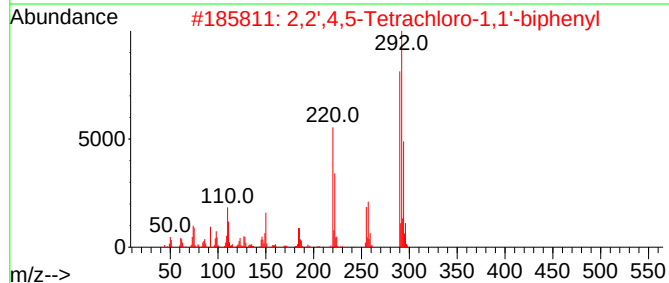
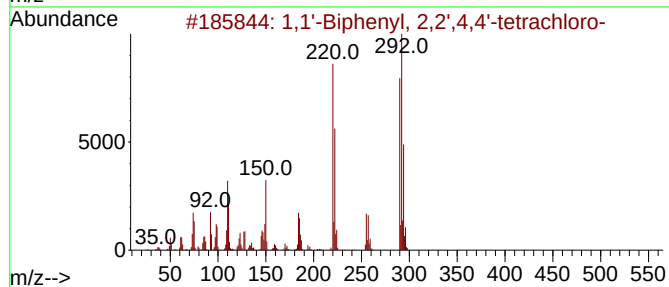
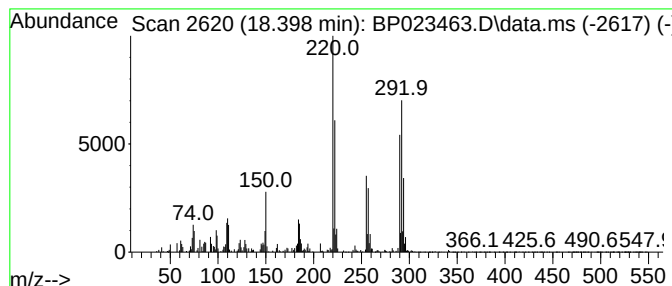
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 2,2',4,5-Tetrachloro-1,1'-b... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.398	2.16 ng/ul	293456	Phenanthrene-d10	16.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
3	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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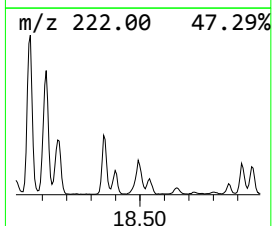
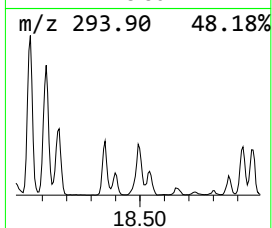
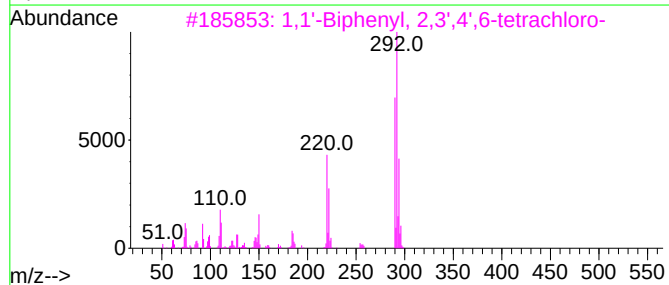
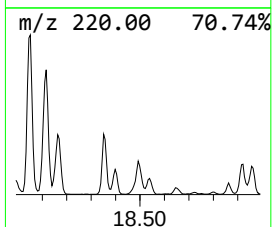
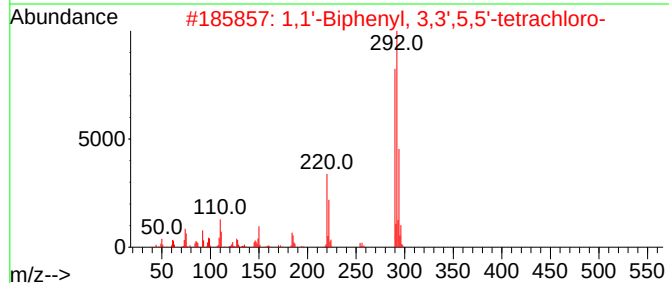
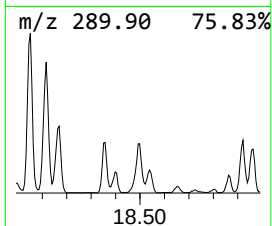
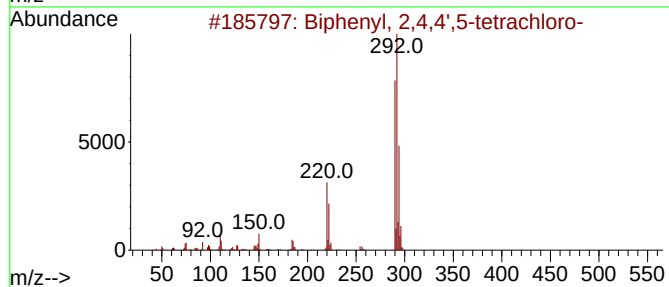
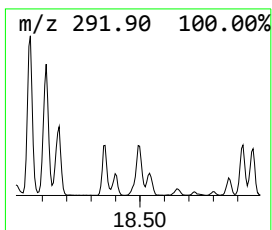
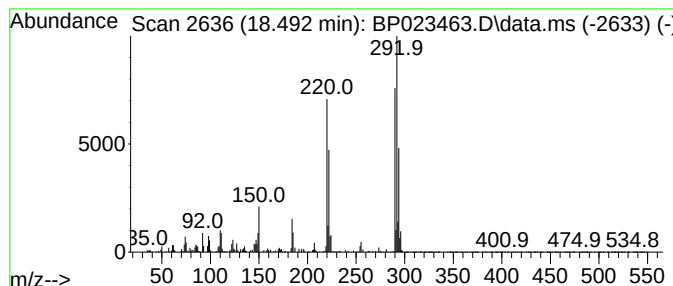
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Biphenyl, 2,4,4',5-tetrachl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.492	2.36 ng/ul	321484	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
2			1,1'-Biphenyl, 3,3',5,5'-tetrach...	290	C12H6Cl4	033284-52-5	99
3			1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	98
4			2,3,3',4-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-24-2	98
5			2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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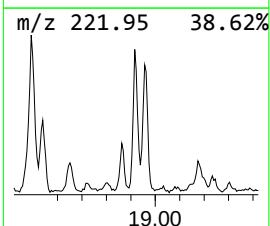
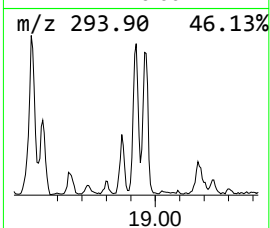
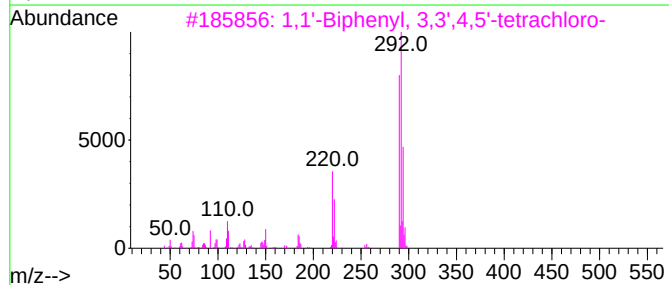
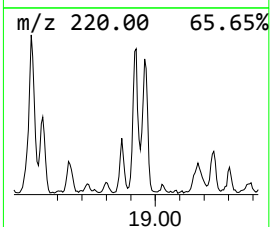
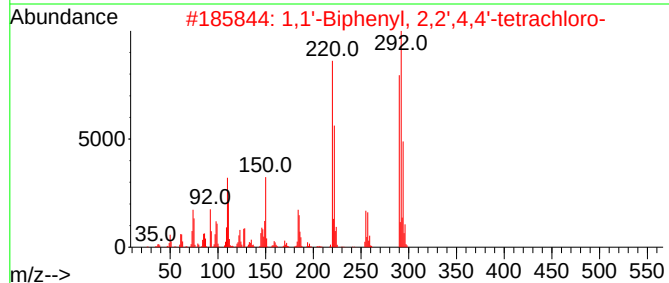
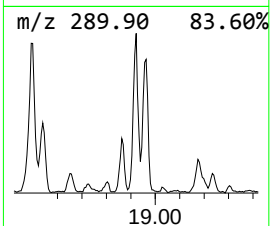
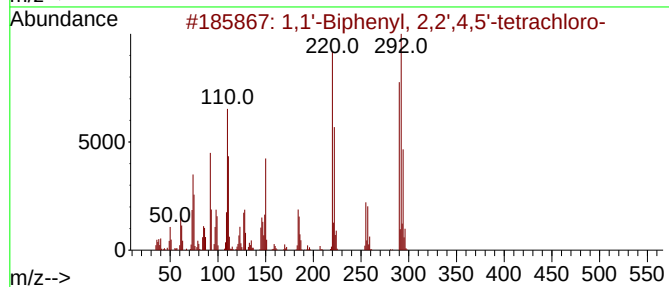
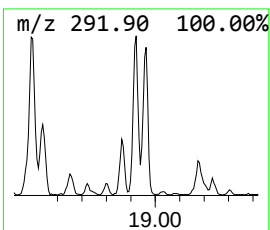
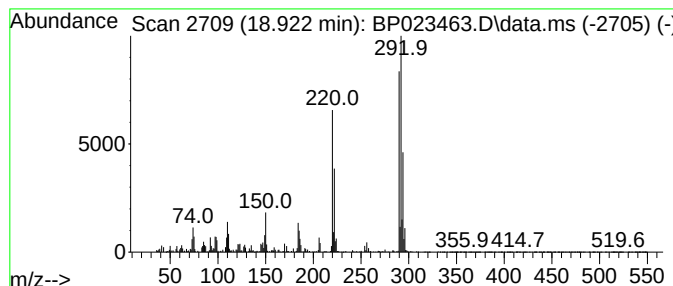
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 3,3',4,5'-te... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.922	2.81 ng/ul	381741	Phenanthrene-d10	16.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99	
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99	
3	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99	
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99	
5	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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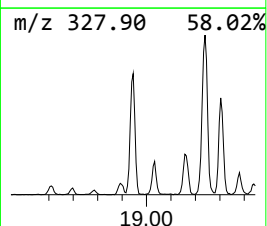
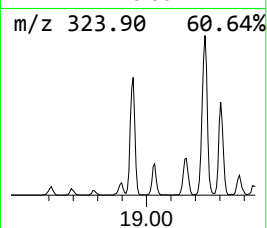
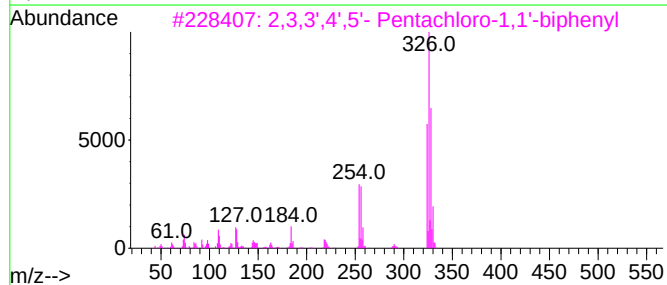
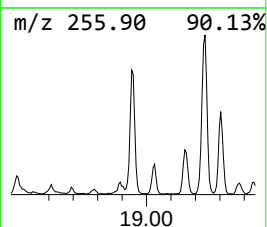
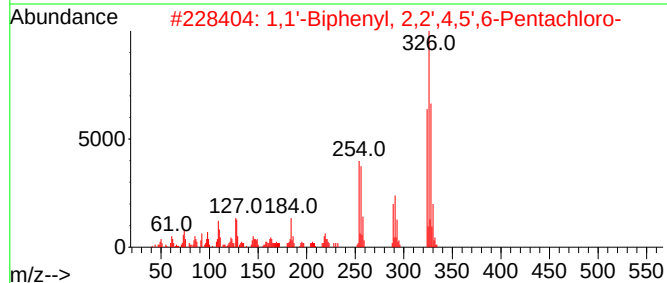
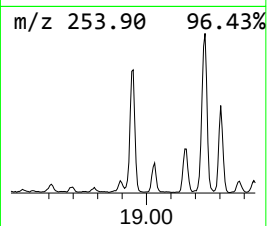
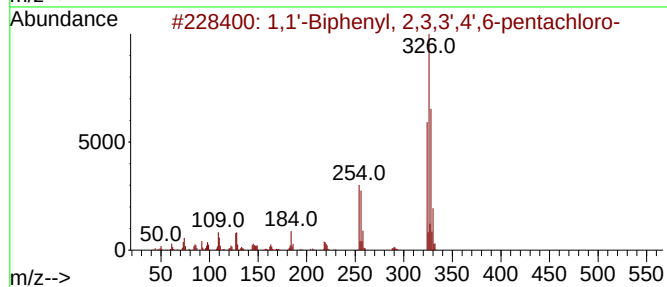
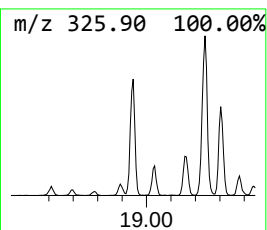
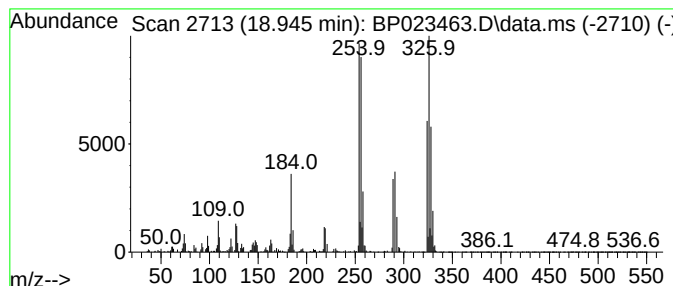
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	7.75 ng/ul	1053350	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99		
2	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	99		
3	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99		
4	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99		
5	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

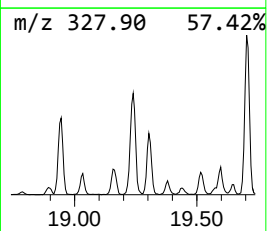
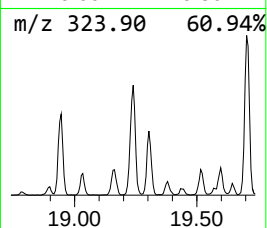
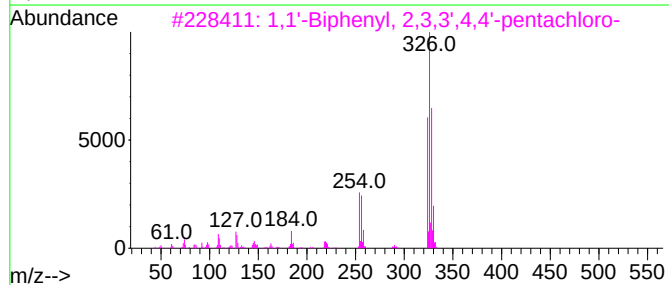
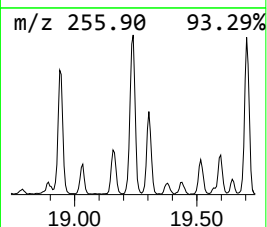
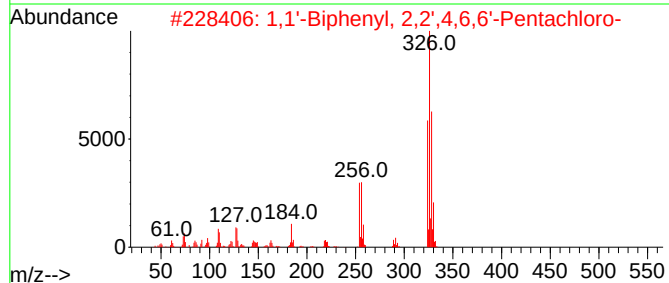
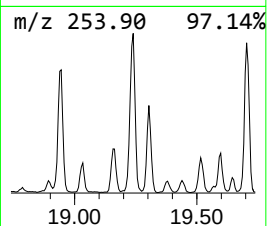
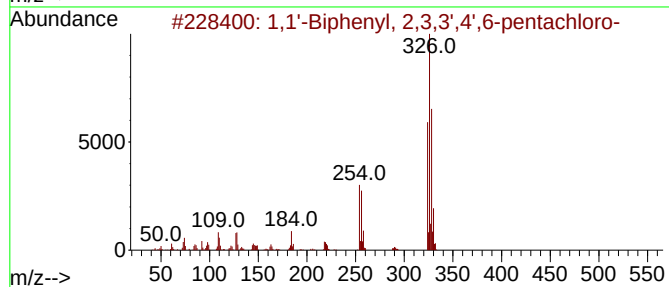
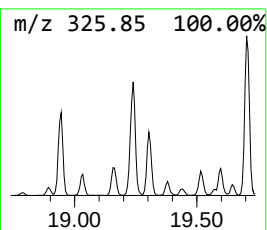
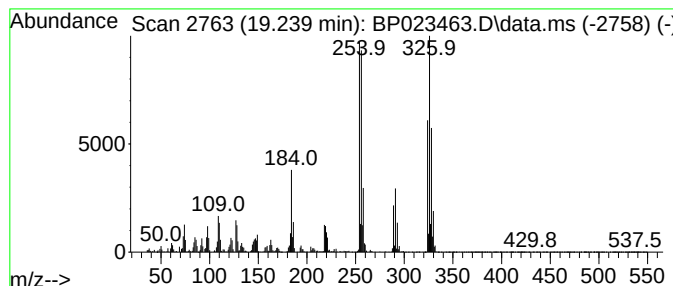
Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 1,1'-Biphenyl, 2,2',4,6,6'-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.239	9.37 ng/ul	1171810	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99
5	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

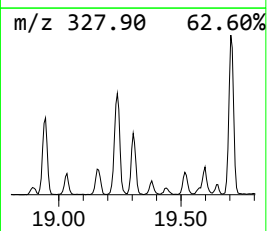
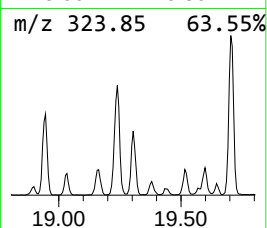
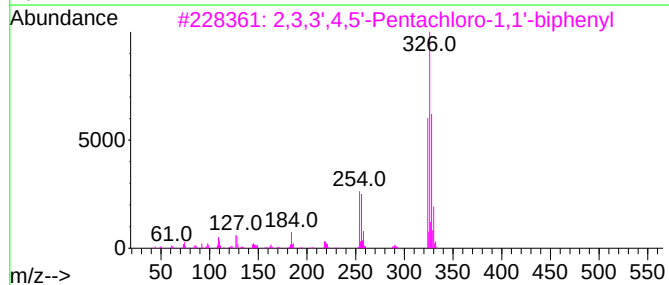
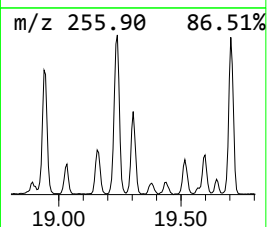
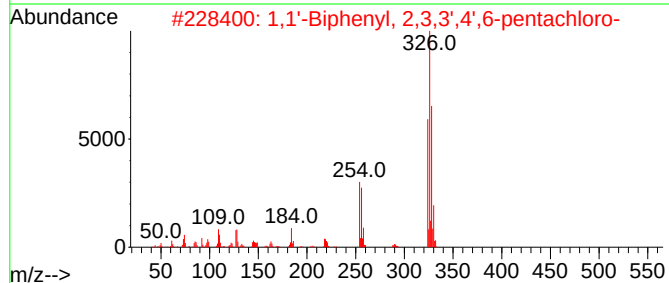
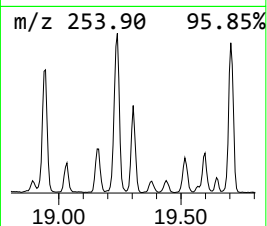
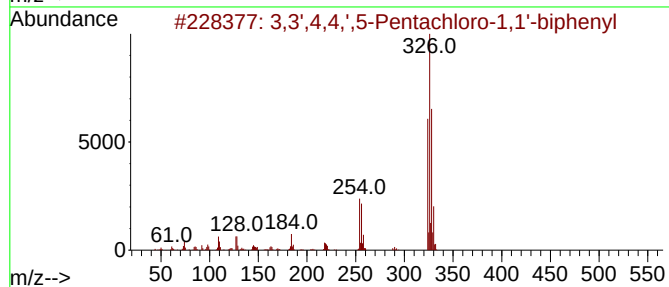
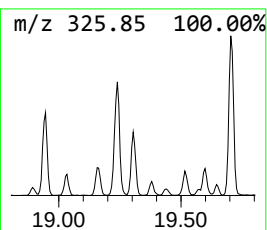
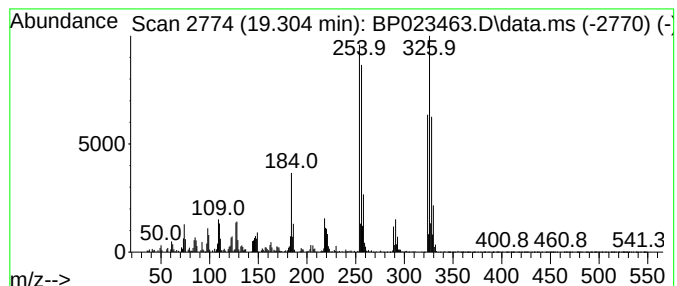
Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 3,3',4,4',5-Pentachloro-1,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.304	4.00 ng/ul	500710	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
4	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

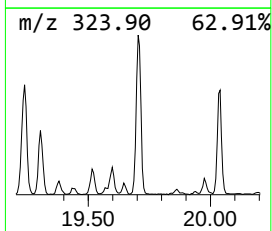
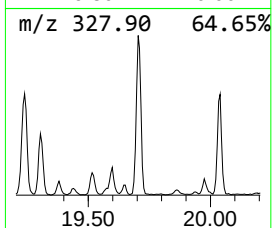
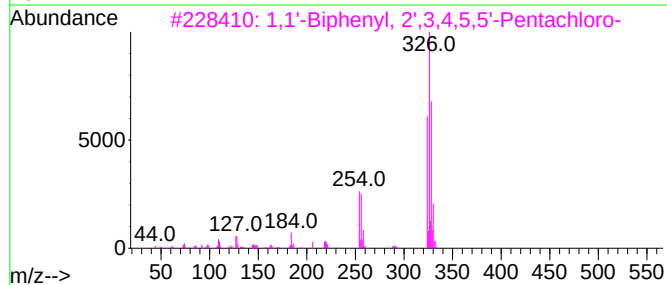
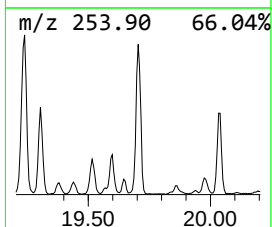
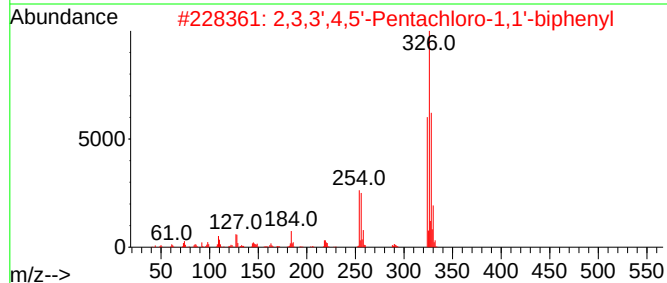
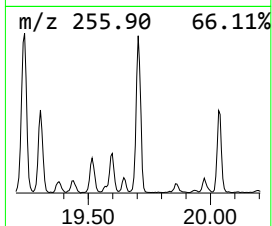
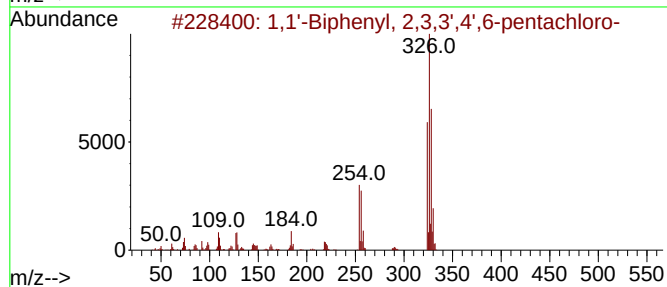
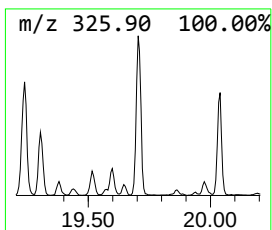
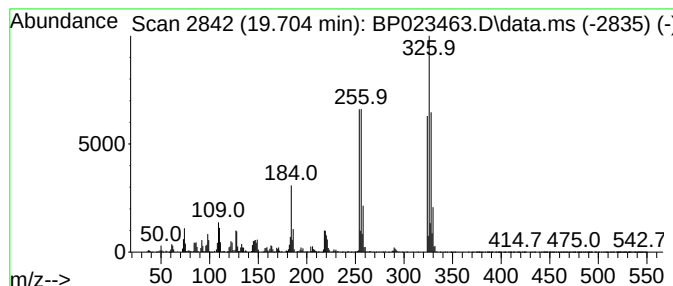
Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 2,3,3',4,5'-Pentachloro-1,1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.704	9.60 ng/ul	1201300	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	97
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	96
3	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	96
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96
5	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

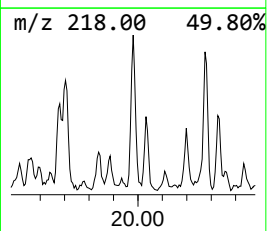
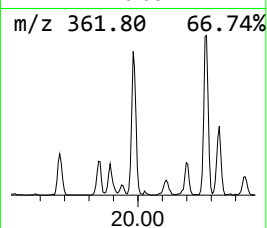
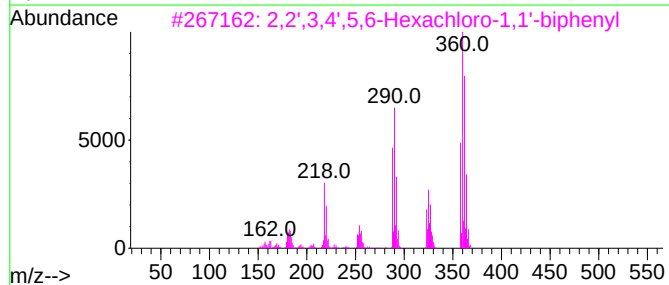
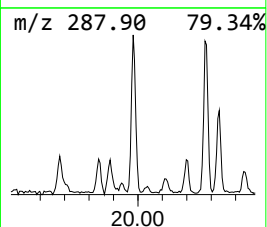
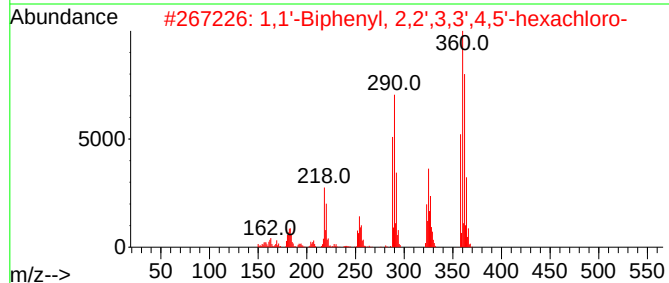
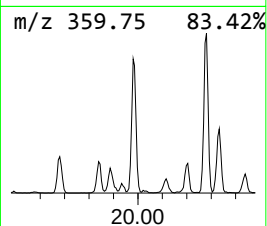
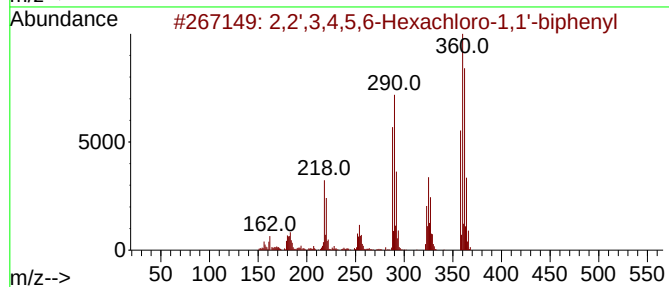
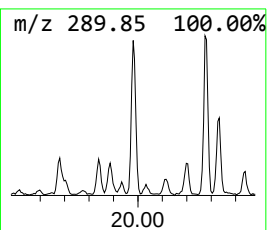
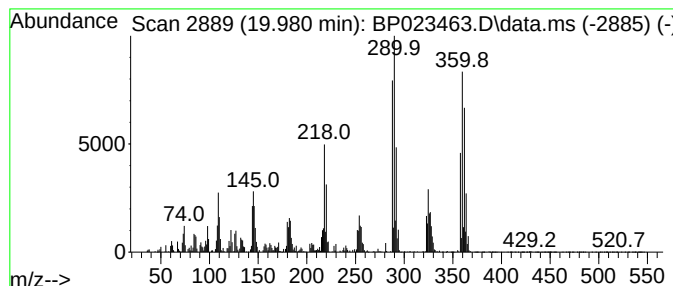
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 2,2',3,4,5,6-Hexachloro-1,1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.980	4.92 ng/ul	615191	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99		
2	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	99		
3	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99		
4	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99		
5	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

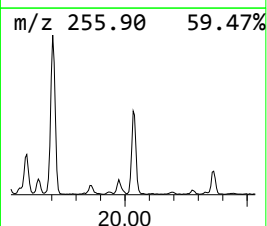
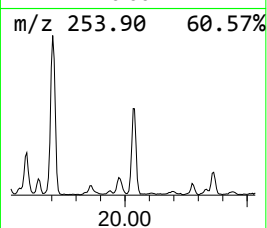
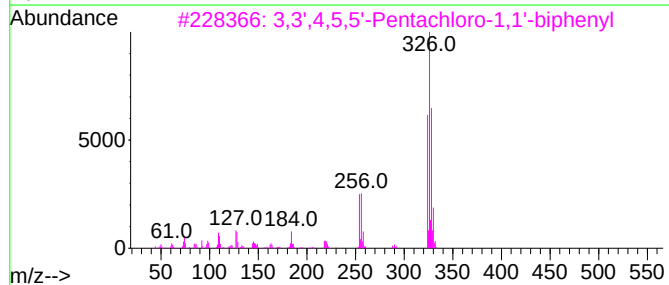
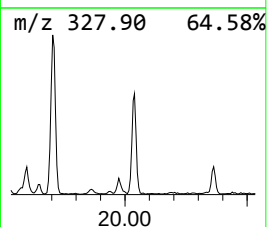
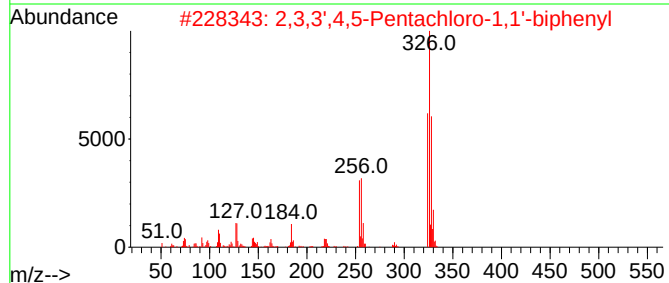
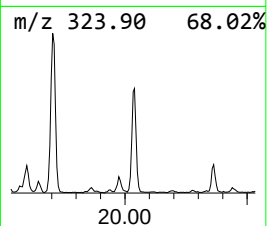
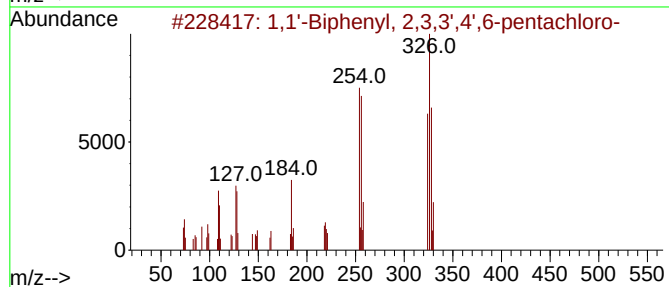
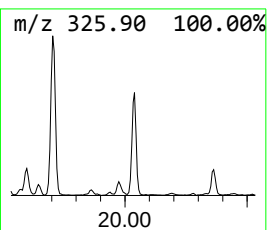
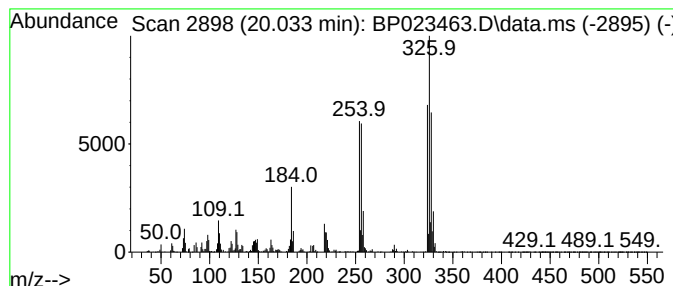
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2,3,3',4,5-Pentachloro-1,1'... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.033	4.90 ng/ul	612808	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	98		
2	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	97		
3	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	97		
4	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	97		
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	96		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

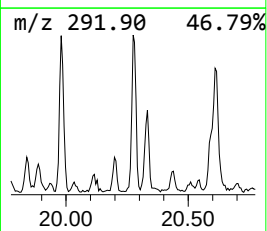
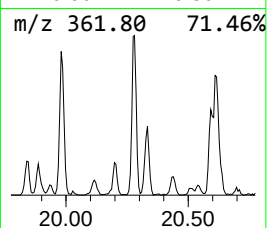
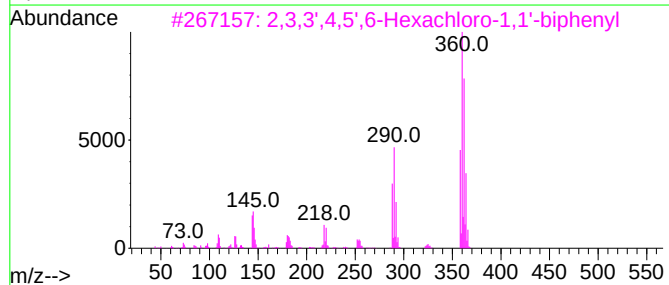
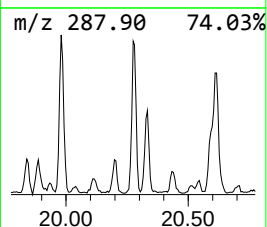
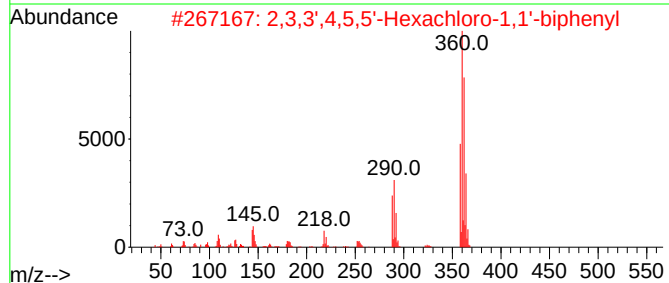
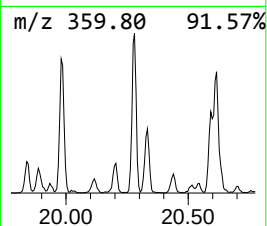
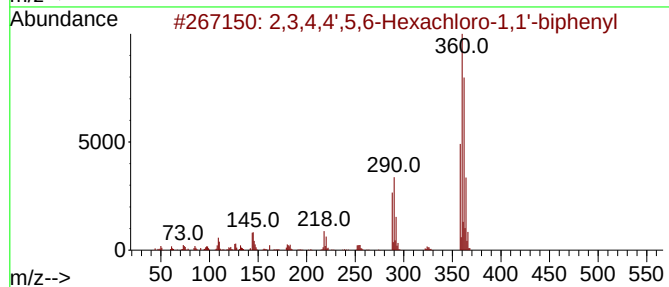
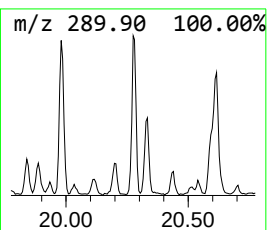
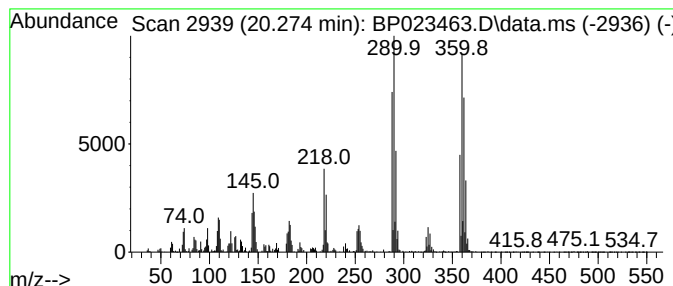
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.274	3.55 ng/ul	444312	Chrysene-d12	21.386

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',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99		
3	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99		
4	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99		
5	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

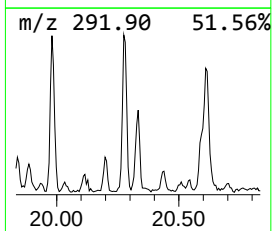
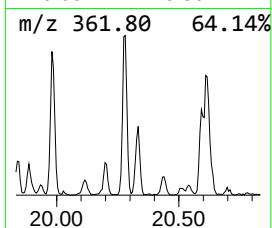
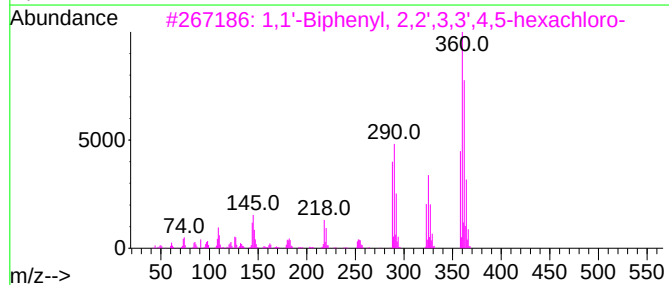
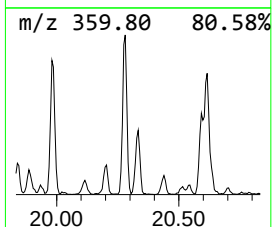
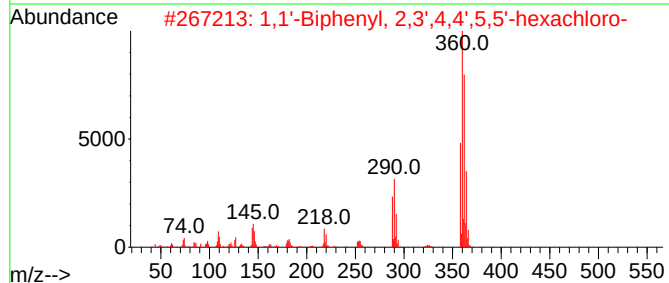
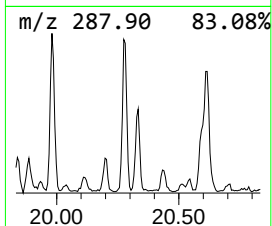
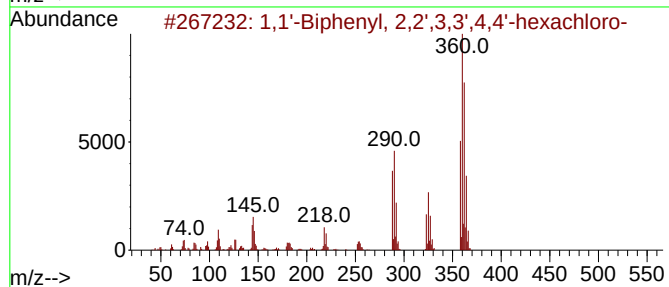
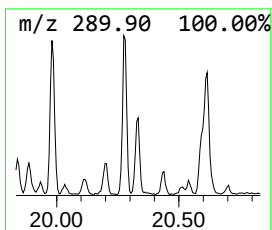
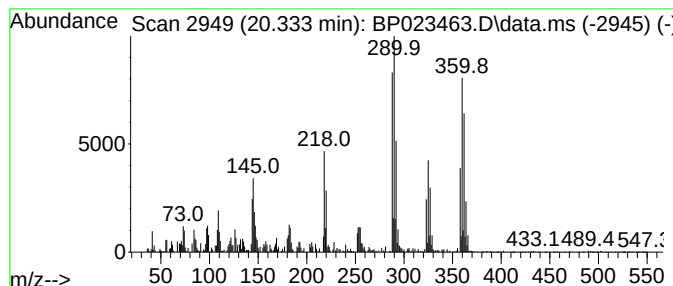
Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.333	2.01 ng/ul	250982	Chrysene-d12		21.386	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4'-he...		358	C12H4Cl6	038380-07-3	99
2	1,1'-Biphenyl, 2,3',4,4',5,5'-he...		358	C12H4Cl6	052663-72-6	99
3	1,1'-Biphenyl, 2,2',3,3',4,5-hex...		358	C12H4Cl6	055215-18-4	99
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...		358	C12H4Cl6	035065-27-1	99
5	2,3,3',4,5',6-Hexachloro-1,1'-bi...		358	C12H4Cl6	074472-43-8	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

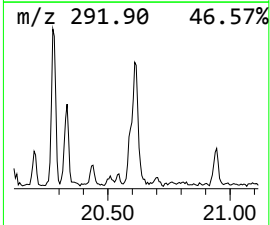
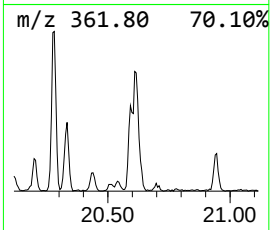
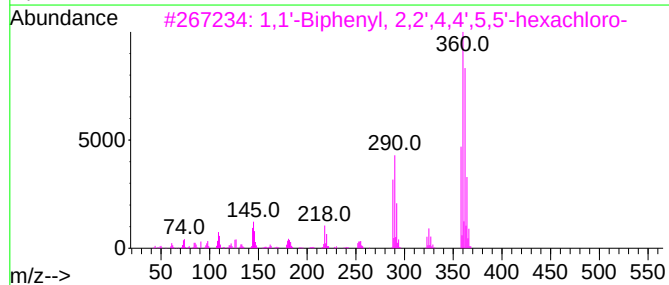
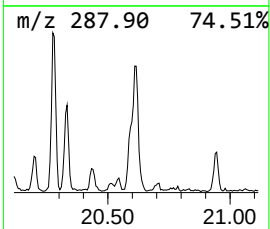
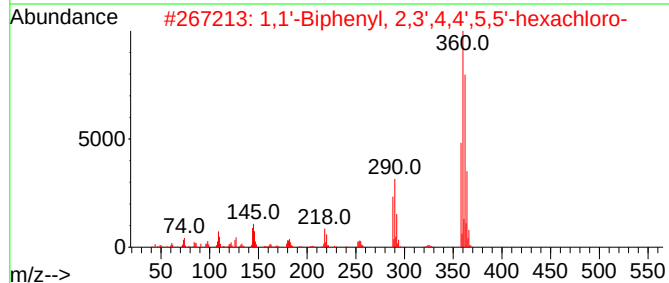
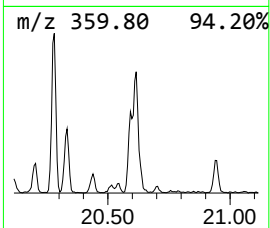
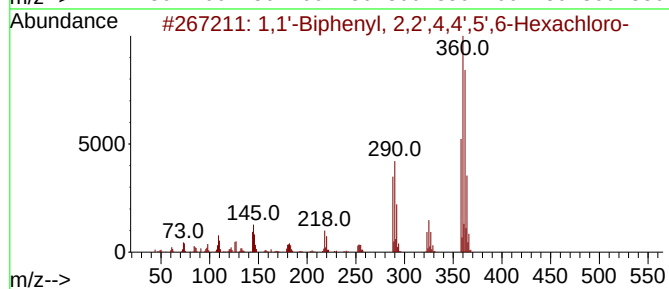
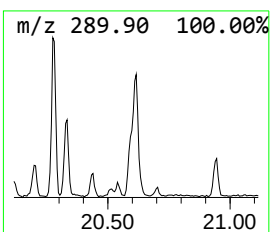
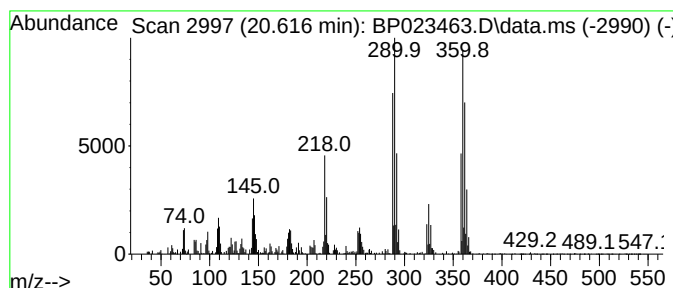
Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 1,1'-Biphenyl, 2,2',4,4',5'... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.616	4.78 ng/ul	598270	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
2	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
3	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
4	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99
5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023463.D
Acq On : 17 Dec 2024 12:02
Operator : RC/JU
Sample : P5264-02
Misc : GCMS CONFIRMATION
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COANO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	3.022	54.8	ng/ul	3710430	1	7.528	1355320	20.0
1,1'-Biphenyl, ...	16.828	2.0	ng/ul	274153	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	16.869	2.3	ng/ul	307959	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	17.139	2.1	ng/ul	284589	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	17.416	5.0	ng/ul	681621	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	17.451	3.2	ng/ul	438687	4	16.951	2718720	20.0
2,2',3,6-Tetrac...	17.680	4.4	ng/ul	599670	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	18.051	13.1	ng/ul	1783220	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	18.116	10.2	ng/ul	1384800	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	18.163	5.2	ng/ul	712616	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	18.351	4.1	ng/ul	560010	4	16.951	2718720	20.0
2,2',4,5-Tetrac...	18.398	2.2	ng/ul	293456	4	16.951	2718720	20.0
Biphenyl, 2,4,4...	18.492	2.4	ng/ul	321484	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	18.922	2.8	ng/ul	381741	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	18.945	7.8	ng/ul	1053350	4	16.951	2718720	20.0
1,1'-Biphenyl, ...	19.239	9.4	ng/ul	1171810	5	21.386	2501980	20.0
3,3',4,4',5-Pe...	19.304	4.0	ng/ul	500710	5	21.386	2501980	20.0
2,3,3',4,5'-Pen...	19.704	9.6	ng/ul	1201300	5	21.386	2501980	20.0
2,2',3,4,5,6-He...	19.980	4.9	ng/ul	615191	5	21.386	2501980	20.0
2,3,3',4,5-Pent...	20.033	4.9	ng/ul	612808	5	21.386	2501980	20.0
2,3,4,4',5,6-He...	20.274	3.5	ng/ul	444312	5	21.386	2501980	20.0
1,1'-Biphenyl, ...	20.333	2.0	ng/ul	250982	5	21.386	2501980	20.0
1,1'-Biphenyl, ...	20.616	4.8	ng/ul	598270	5	21.386	2501980	20.0