

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023462.D
 Acq On : 17 Dec 2024 11:21
 Operator : RC/JU
 Sample : P5264-01
 Misc : GCMS CONFIRMATION
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AG1

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: BP023462.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	18	rVB	3300370	3053337	100.00%	8.921%
2	3.346	58	61	66	rVB	31575	33972	1.11%	0.099%
3	3.716	120	124	130	rVB4	7142	11242	0.37%	0.033%
4	3.816	136	141	147	rBV	21321	30335	0.99%	0.089%
5	4.234	208	212	217	rVB	13920	18568	0.61%	0.054%
6	4.628	275	279	284	rBV	11661	14407	0.47%	0.042%
7	5.099	356	359	364	rBV	8929	12920	0.42%	0.038%
8	5.228	377	381	390	rBV	13784	26471	0.87%	0.077%
9	5.587	437	442	447	rVB	17064	23916	0.78%	0.070%
10	6.052	515	521	526	rBV	14076	23528	0.77%	0.069%
11	6.634	615	620	623	rBV5	9639	15220	0.50%	0.044%
12	6.693	627	630	638	rVB4	11373	18136	0.59%	0.053%
13	6.769	638	643	649	rBV2	9137	15633	0.51%	0.046%
14	6.928	663	670	678	rBV5	7342	18936	0.62%	0.055%
15	7.010	678	684	689	rVV6	11215	19649	0.64%	0.057%
16	7.099	693	699	703	rVV6	7478	13752	0.45%	0.040%
17	7.181	709	713	721	rVV	26244	43954	1.44%	0.128%
18	7.428	752	755	761	rVB8	5889	8764	0.29%	0.026%
19	7.528	762	772	786	rBV	694791	1217779	39.88%	3.558%
20	7.634	786	790	799	rVB4	13160	32452	1.06%	0.095%
21	7.893	829	834	842	rVB6	6259	12076	0.40%	0.035%
22	8.157	874	879	889	rVB3	11398	23927	0.78%	0.070%
23	8.457	926	930	936	rBV4	4976	10777	0.35%	0.031%
24	8.516	936	940	945	rVV5	5130	8949	0.29%	0.026%
25	8.610	946	956	962	rVV2	11290	24513	0.80%	0.072%
26	8.716	972	974	982	rVB4	6031	11700	0.38%	0.034%
27	8.851	991	997	1004	rVB4	5674	13495	0.44%	0.039%
28	9.128	1040	1044	1048	rBV2	9519	16643	0.55%	0.049%
29	9.181	1048	1053	1063	rVB2	17114	33404	1.09%	0.098%
30	9.487	1101	1105	1110	rVB3	5459	8836	0.29%	0.026%
31	9.687	1133	1139	1146	rVB6	14629	27053	0.89%	0.079%
32	9.751	1146	1150	1154	rVB5	5994	7870	0.26%	0.023%
33	9.981	1182	1189	1195	rBV5	5986	13020	0.43%	0.038%
34	10.157	1213	1219	1228	rBV10	9209	23983	0.79%	0.070%
35	10.275	1228	1239	1255	rBV	887540	1658147	54.31%	4.845%
36	10.487	1272	1275	1282	rVB9	5574	12233	0.40%	0.036%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	10.687	1302	1309	1314	rBV10	3765	8066	0.26%	0.024%
38	10.951	1349	1354	1358	rVB7	4947	8795	0.29%	0.026%
39	11.281	1406	1410	1415	rBV7	5510	9990	0.33%	0.029%
40	11.351	1415	1422	1426	rVB8	4571	10016	0.33%	0.029%
41	11.957	1521	1525	1528	rBV6	4826	8420	0.28%	0.025%
42	12.175	1558	1562	1566	rVV5	7017	11088	0.36%	0.032%
43	12.657	1641	1644	1649	rVB7	6176	9390	0.31%	0.027%
44	12.722	1651	1655	1657	rBV4	8516	12580	0.41%	0.037%
45	12.898	1680	1685	1690	rBV	31454	44350	1.45%	0.130%
46	12.951	1691	1694	1699	rVB5	7598	10449	0.34%	0.031%
47	13.139	1722	1726	1729	rVB6	7996	10839	0.35%	0.032%
48	13.545	1790	1795	1799	rVB2	47159	71815	2.35%	0.210%
49	13.616	1804	1807	1810	rVB4	13069	15597	0.51%	0.046%
50	13.657	1811	1814	1819	rVB7	17259	25528	0.84%	0.075%
51	13.781	1832	1835	1839	rBV6	9757	13746	0.45%	0.040%
52	13.875	1846	1851	1855	rBV6	49023	81144	2.66%	0.237%
53	13.922	1856	1859	1861	rVV3	26925	34910	1.14%	0.102%
54	13.957	1861	1865	1871	rVB	100054	149367	4.89%	0.436%
55	14.034	1873	1878	1884	rVB4	29327	53725	1.76%	0.157%
56	14.092	1884	1888	1891	rBV4	23414	43043	1.41%	0.126%
57	14.145	1891	1897	1905	rVB	1379939	2099589	68.76%	6.135%
58	14.234	1907	1912	1916	rVV6	20079	35864	1.17%	0.105%
59	14.357	1931	1933	1938	rVB6	19838	23274	0.76%	0.068%
60	14.934	2028	2031	2038	rBV5	54872	114912	3.76%	0.336%
61	15.010	2042	2044	2045	rBV	25325	19917	0.65%	0.058%
62	15.416	2109	2113	2121	rVB	155265	246139	8.06%	0.719%
63	15.916	2189	2198	2202	rBV6	68007	198934	6.52%	0.581%
64	16.051	2217	2221	2229	rVB2	56879	95568	3.13%	0.279%
65	16.463	2288	2291	2296	rVB	123257	163494	5.35%	0.478%
66	16.822	2348	2352	2355	rBV	196163	286866	9.40%	0.838%
67	16.857	2355	2358	2365	rVB2	243768	355185	11.63%	1.038%
68	16.951	2368	2374	2379	rBV	1617151	2446003	80.11%	7.147%
69	16.992	2379	2381	2387	rVB	174203	280475	9.19%	0.820%
70	17.133	2401	2405	2410	rBV	204326	264195	8.65%	0.772%
71	17.428	2450	2455	2458	rBV	550403	762141	24.96%	2.227%
72	17.457	2458	2460	2466	rVB	405417	427890	14.01%	1.250%
73	17.557	2473	2477	2488	rVB3	278081	627593	20.55%	1.834%
74	17.686	2495	2499	2507	rBV2	346054	562091	18.41%	1.642%
75	17.775	2509	2514	2519	rBV	243008	409601	13.41%	1.197%
76	17.992	2549	2551	2555	rBV4	66283	67739	2.22%	0.198%

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77	18.063	2557	2563	2568	rVV	1101940	1613480	52.84%	4.714%
78	18.122	2568	2573	2577	rVV	1044802	1375392	45.05%	4.019%
79	18.169	2577	2581	2587	rVB	507347	758255	24.83%	2.216%
80	18.357	2608	2613	2618	rBV	299810	462767	15.16%	1.352%
81	18.410	2618	2622	2629	rVB5	172040	290312	9.51%	0.848%
82	18.504	2635	2638	2642	rVV	330895	386700	12.66%	1.130%
83	18.539	2642	2644	2649	rVB2	126372	138090	4.52%	0.403%
84	18.939	2706	2712	2722	rVB2	577861	1230193	40.29%	3.594%
85	19.027	2724	2727	2732	rVB3	163108	238173	7.80%	0.696%
86	19.092	2734	2738	2743	rVB	375129	535661	17.54%	1.565%
87	19.151	2743	2748	2756	rBV2	558422	899493	29.46%	2.628%
88	19.239	2758	2763	2770	rBV	592245	1017596	33.33%	2.973%
89	19.310	2771	2775	2780	rBV	327221	442788	14.50%	1.294%
90	19.474	2795	2803	2806	rBV2	176031	406208	13.30%	1.187%
91	19.510	2807	2809	2813	rVB3	168523	179000	5.86%	0.523%
92	19.592	2821	2823	2828	rVB2	148566	169040	5.54%	0.494%
93	19.710	2840	2843	2848	rVB	798023	973313	31.88%	2.844%
94	19.986	2885	2890	2895	rBV2	426942	641003	20.99%	1.873%
95	20.039	2896	2899	2905	rVB	368346	503248	16.48%	1.470%
96	20.274	2936	2939	2944	rVB	362179	459954	15.06%	1.344%
97	20.333	2946	2949	2951	rVV	145455	163117	5.34%	0.477%
98	20.604	2989	2995	3002	rVB	276291	533862	17.48%	1.560%
99	21.380	3121	3127	3134	rBV	1427227	2444716	80.07%	7.143%
100	24.545	3658	3665	3667	rBV	897793	1682259	55.10%	4.915%

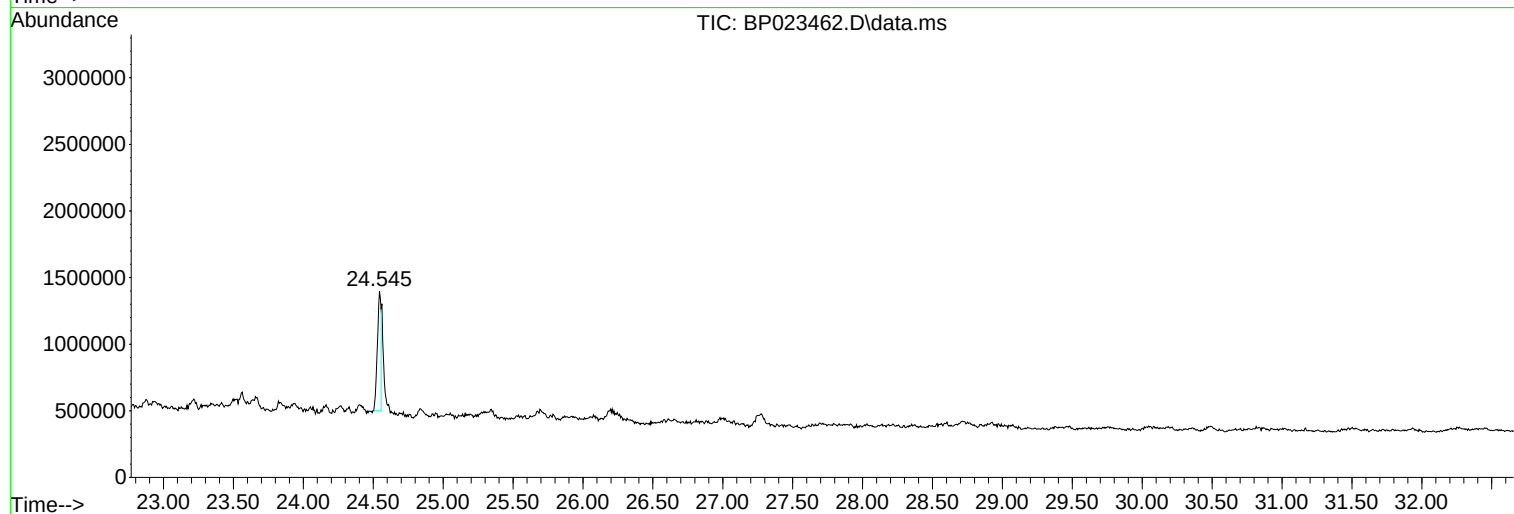
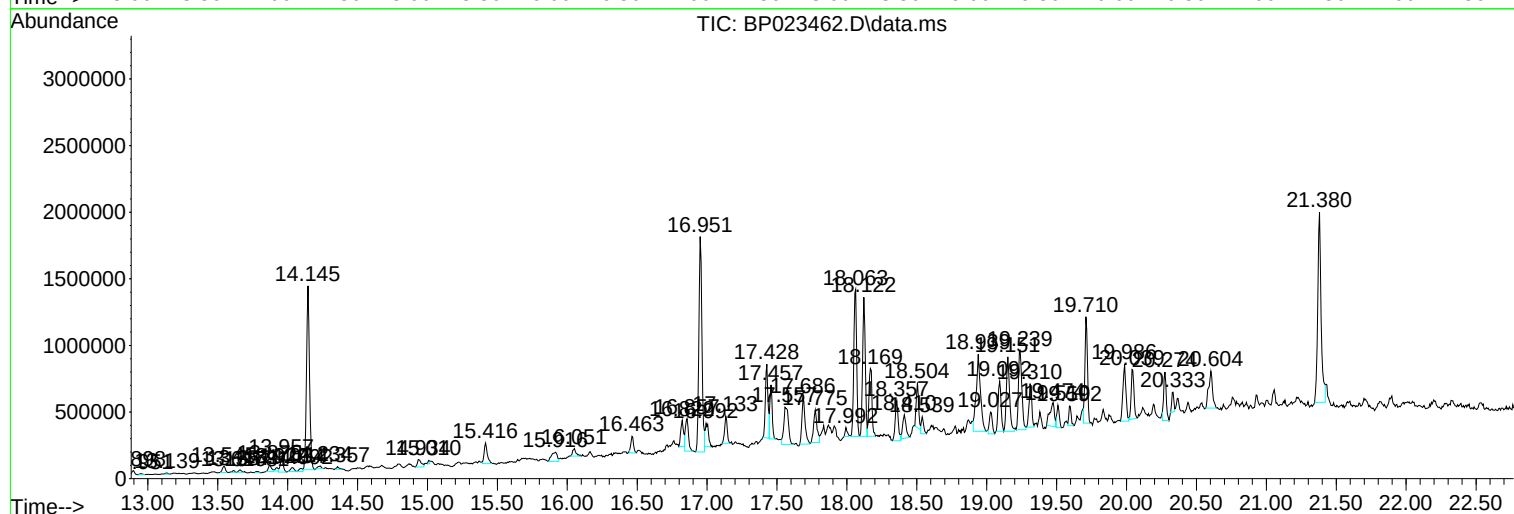
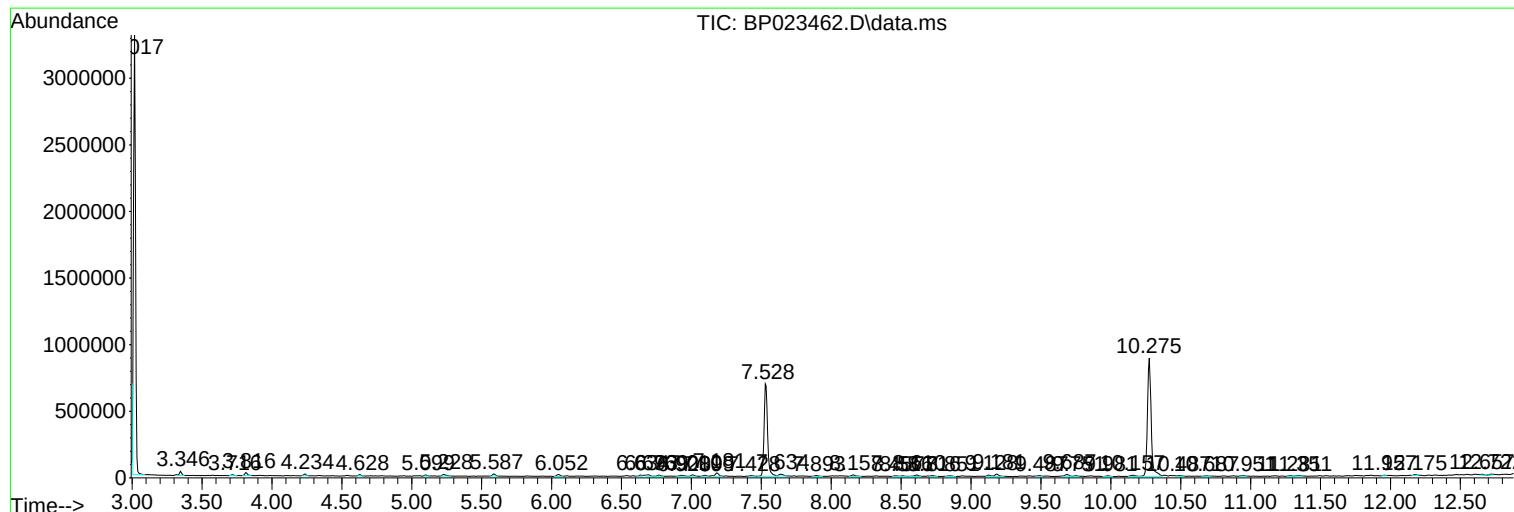
Sum of corrected areas: 34224545

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ALS Vial : 36 Sample Multiplier: 1

Instrument :
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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



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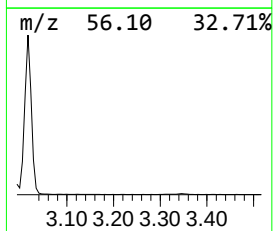
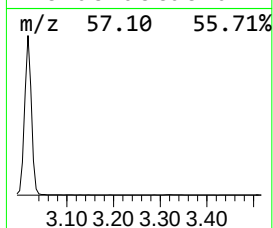
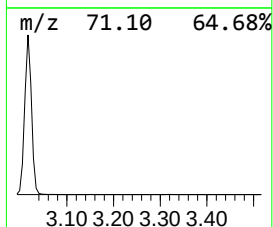
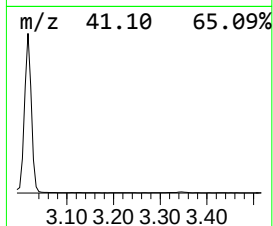
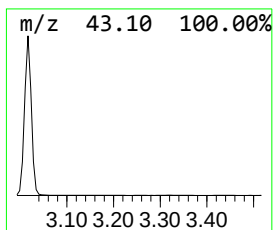
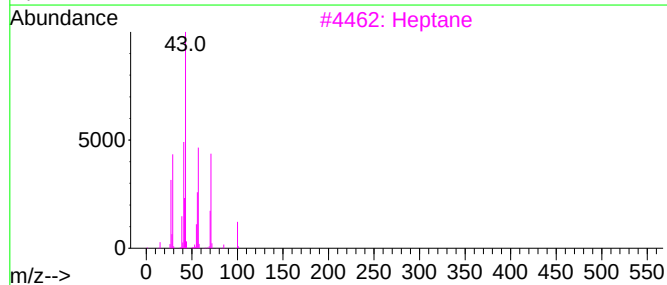
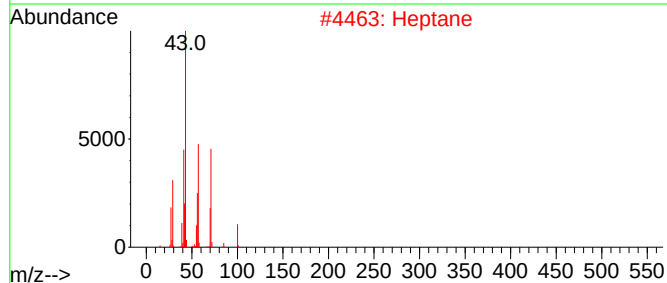
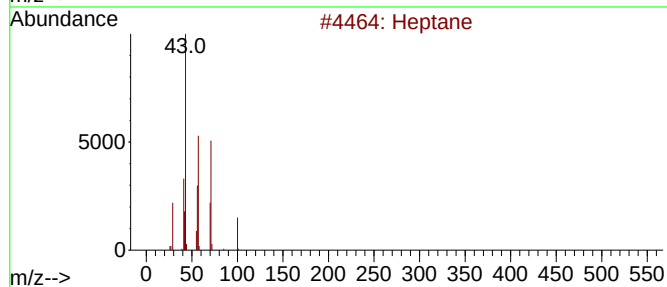
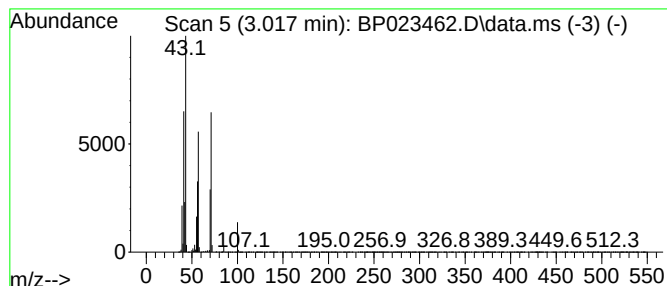
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
3.017	50.15 ng/ul	3053340	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	50



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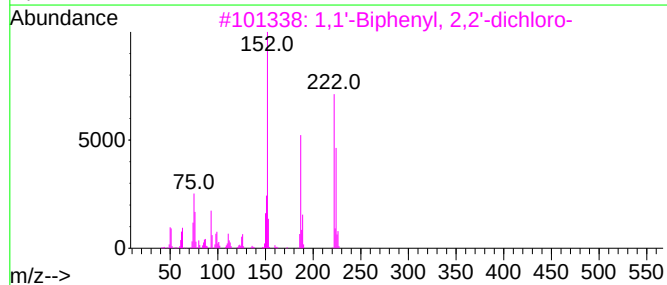
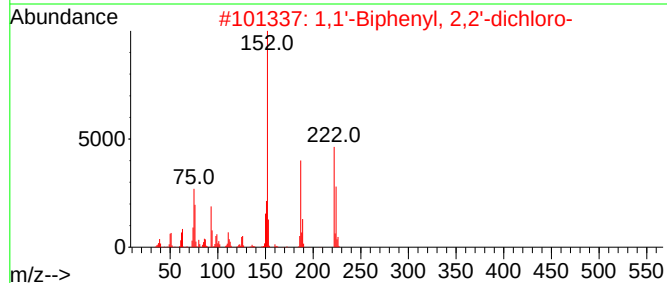
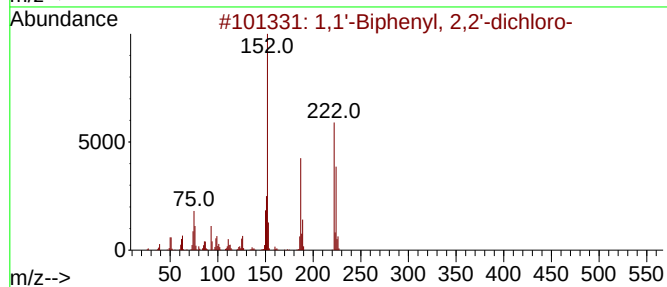
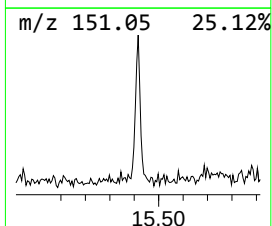
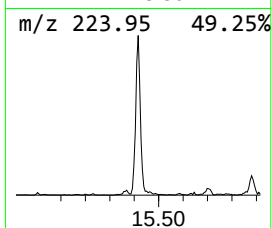
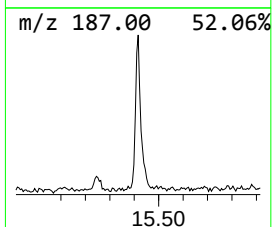
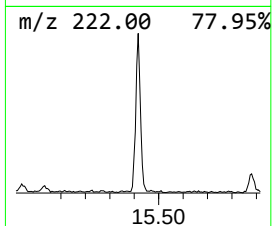
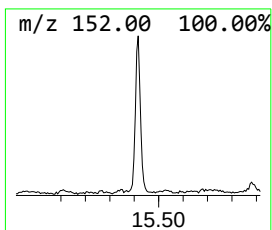
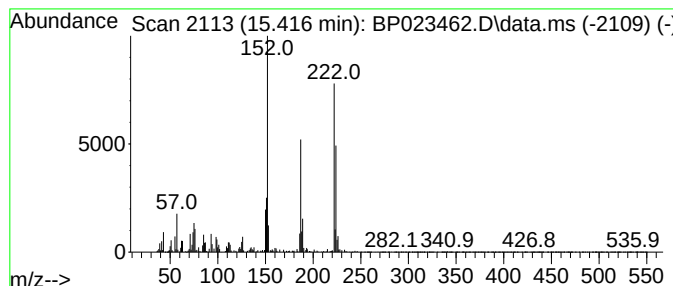
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.416	2.34 ng/ul	246139	Acenaphthene-d10	14.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98		
4	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	98		
5	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	96		



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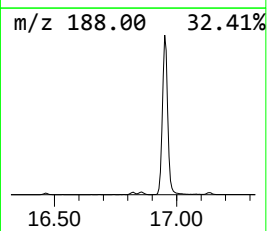
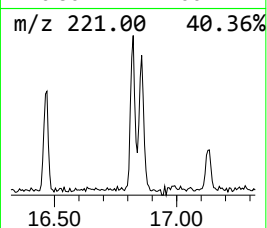
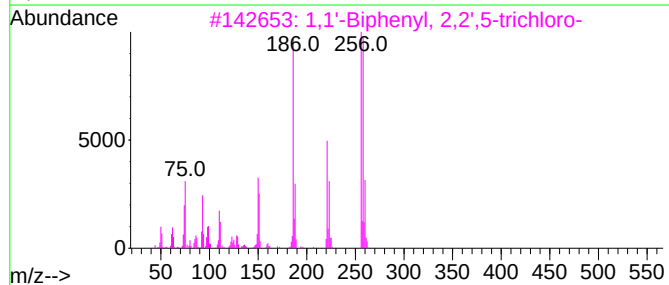
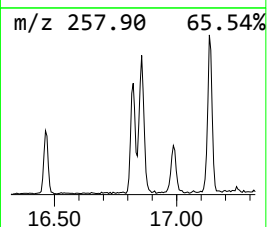
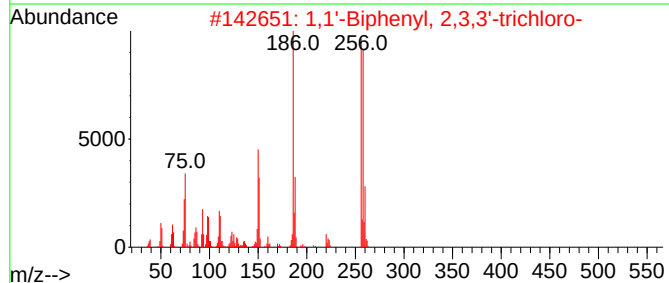
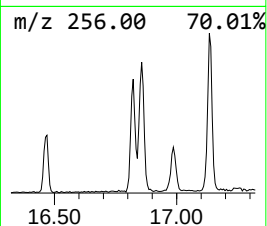
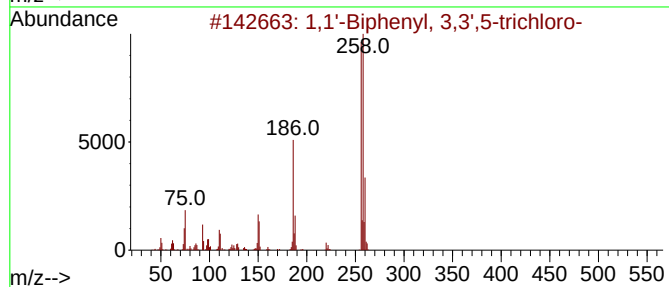
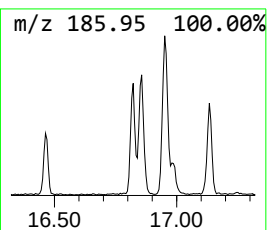
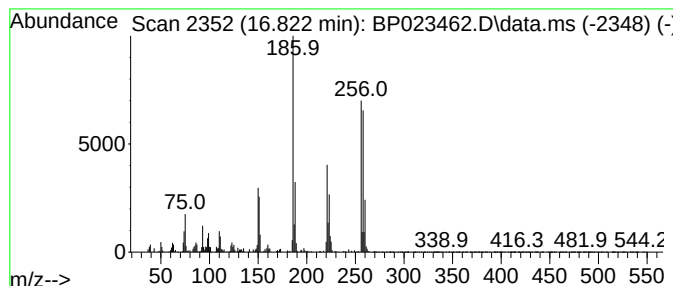
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.822	2.35 ng/ul	286866	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	97		
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	97		
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	97		
4	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	96		
5	2,3',6-Trichlorobiphenyl	256	C12H7Cl3	038444-76-7	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

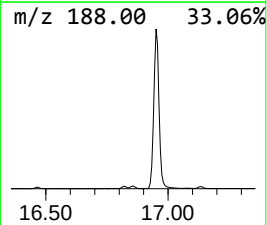
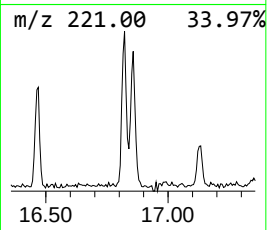
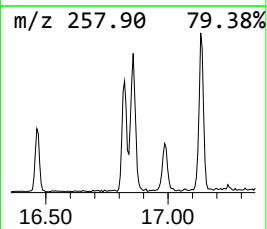
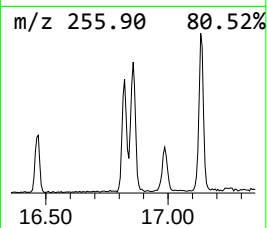
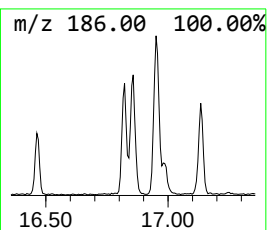
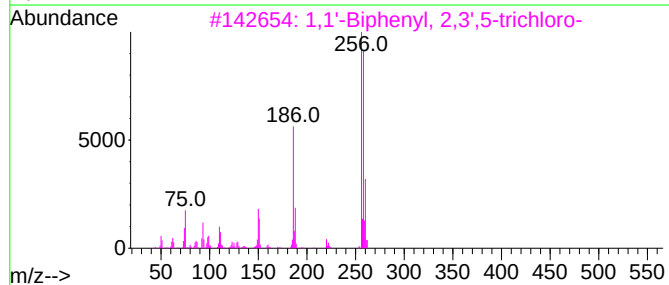
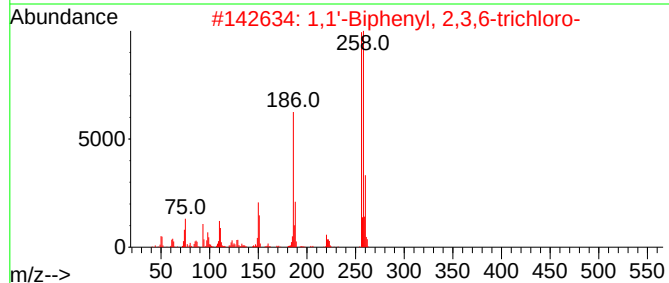
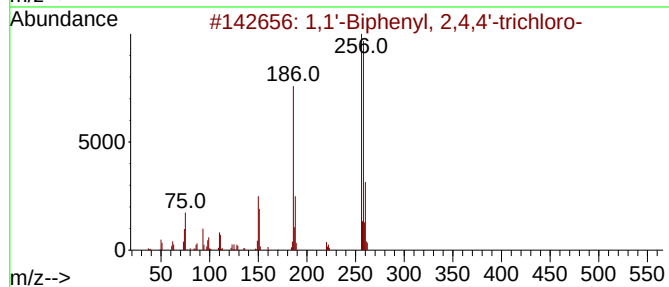
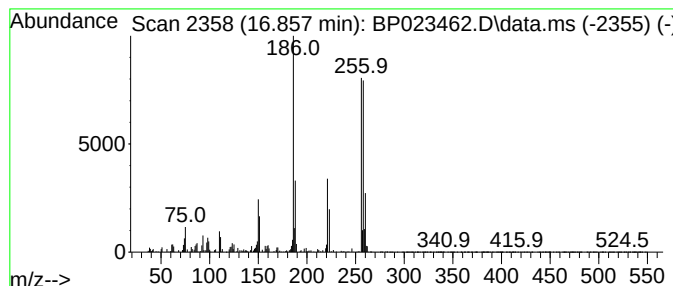
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.857	2.90 ng/ul	355185	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, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98		
3	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	97		
4	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	97		
5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	96		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

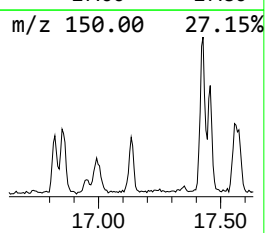
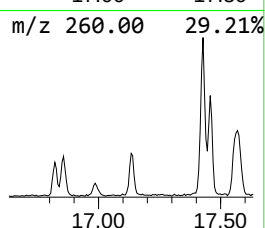
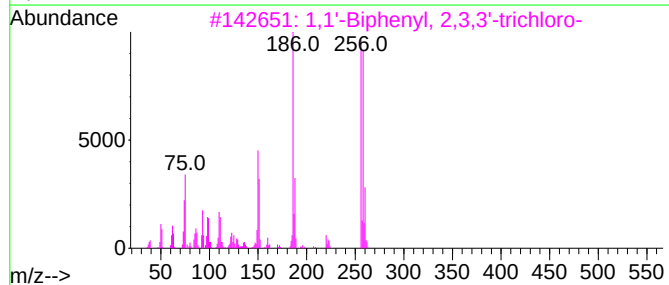
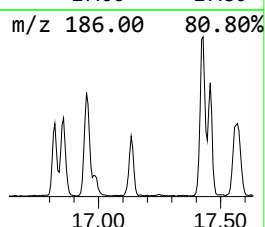
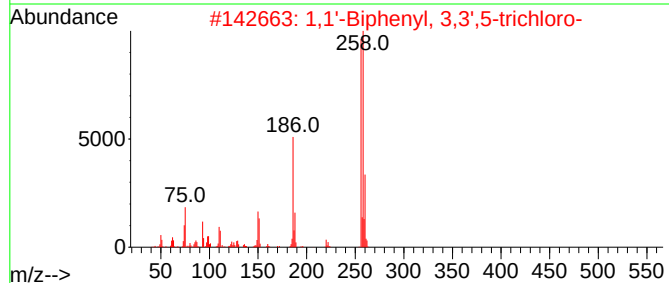
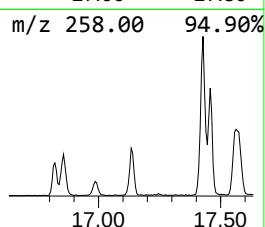
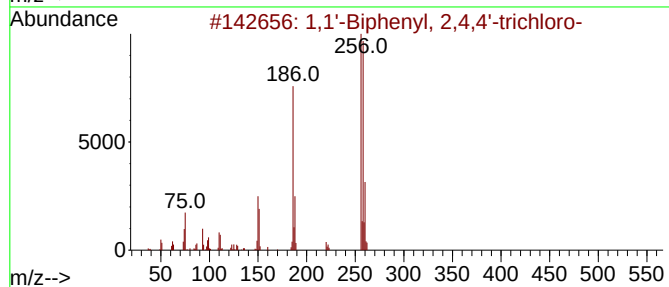
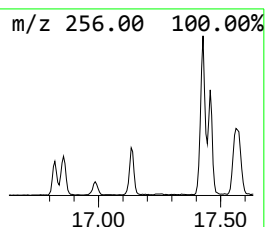
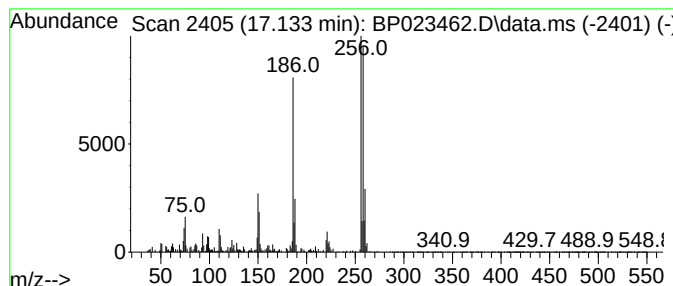
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 2,3,3'-trichloro... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.133	2.16 ng/ul	264195	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, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99		
3	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99		
4	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98		
5	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	96		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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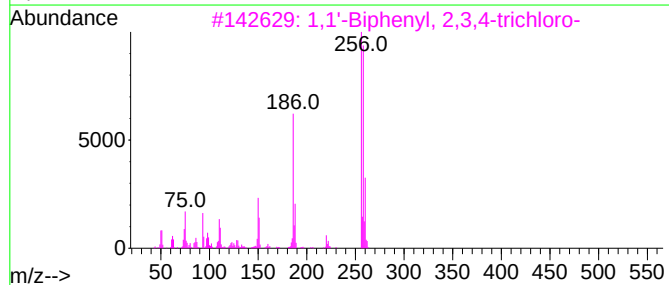
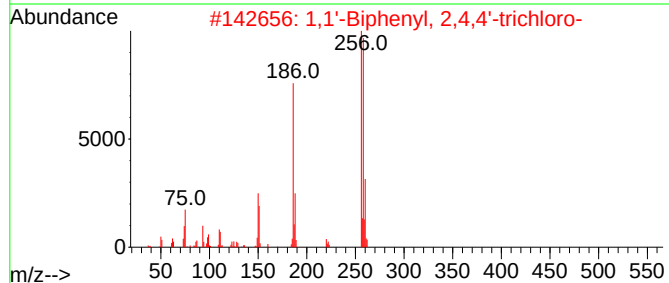
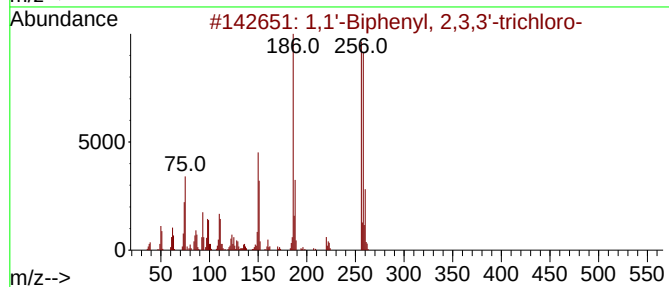
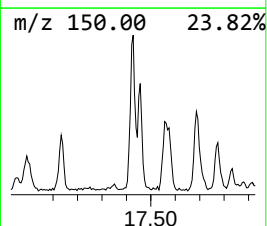
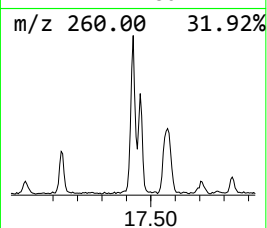
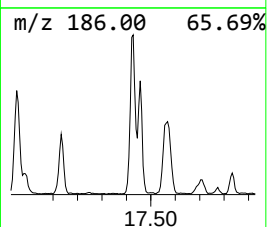
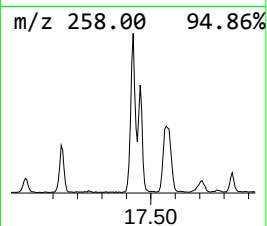
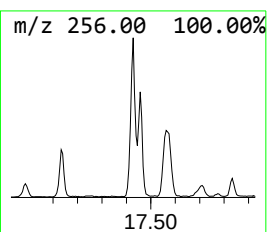
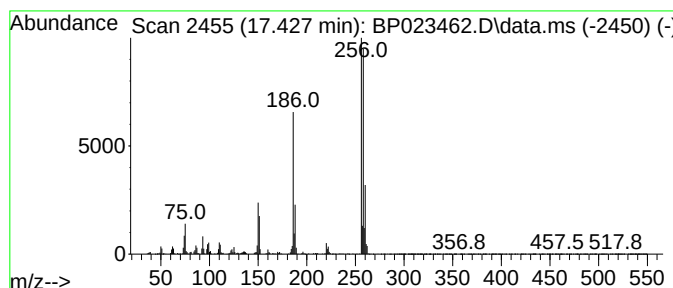
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,3,4-trichl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.427	6.23 ng/ul	762141	Phenanthrene-d10	16.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	98	
2	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98	
3	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	97	
4	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	96	
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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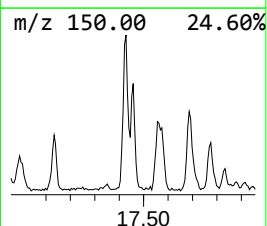
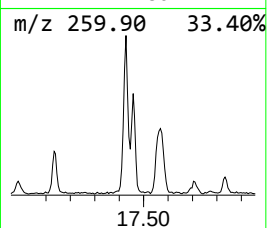
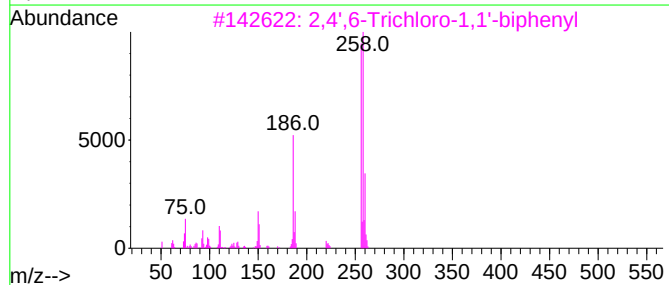
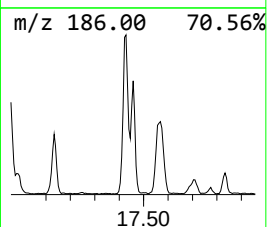
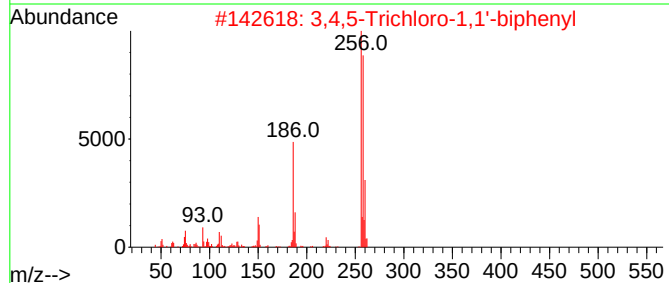
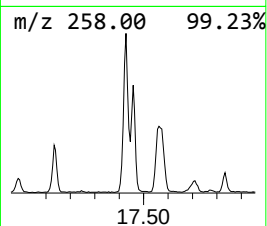
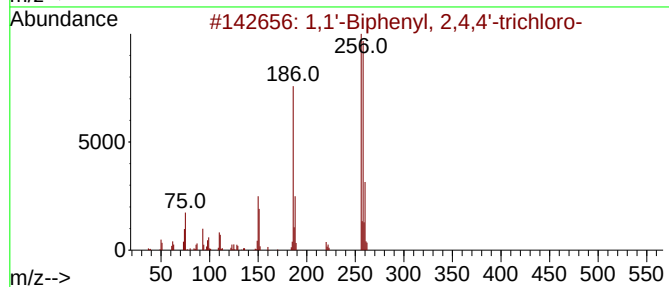
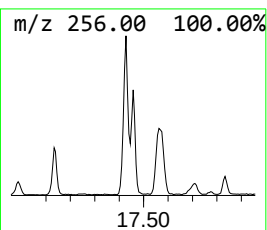
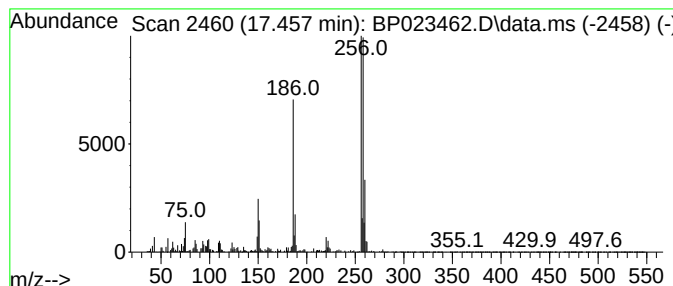
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 3,4,5-Trichloro-1,1'-biphenyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.457	3.50 ng/ul	427890	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	97		
2	3,4,5-Trichloro-1,1'-biphenyl	256	C12H7Cl3	053555-66-1	96		
3	2,4',6-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-77-8	95		
4	2,3,5-Trichloro-1,1'-biphenyl	256	C12H7Cl3	055720-44-0	95		
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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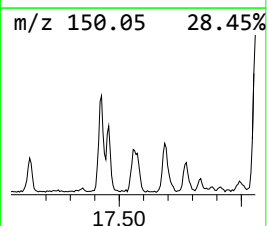
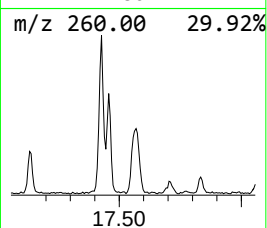
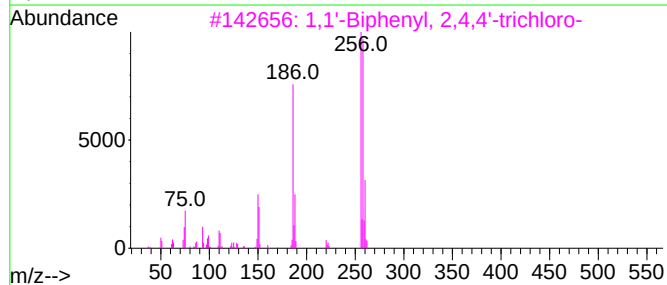
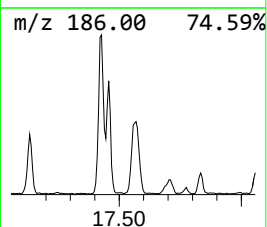
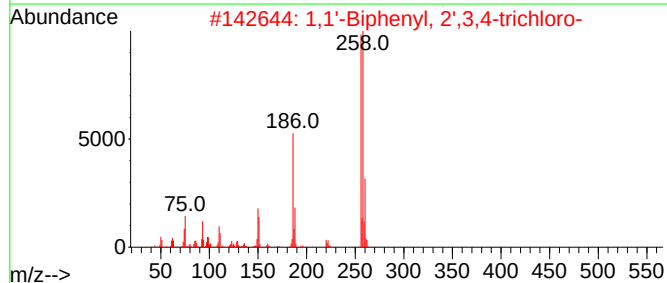
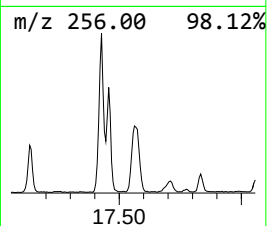
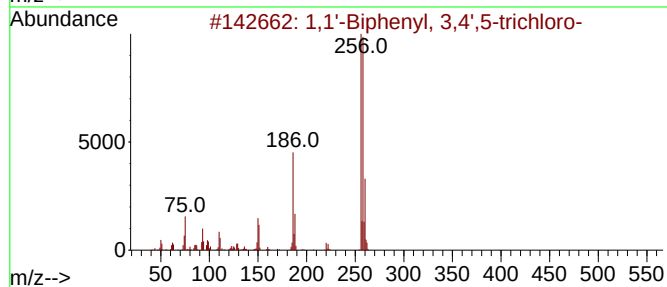
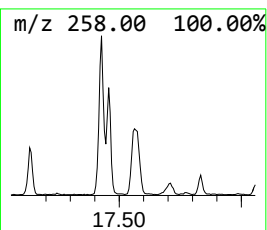
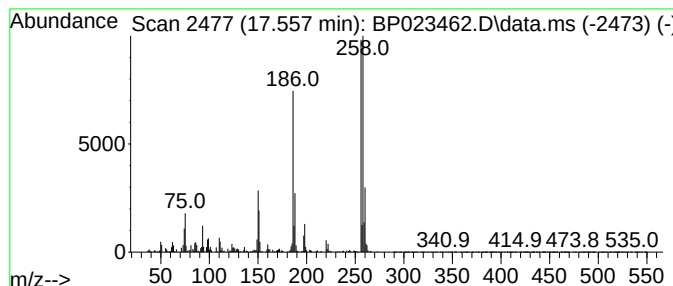
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 3,4',5-trich... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.557	5.13 ng/ul	627593	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	98		
2	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	97		
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96		
4	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	96		
5	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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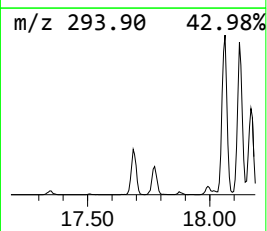
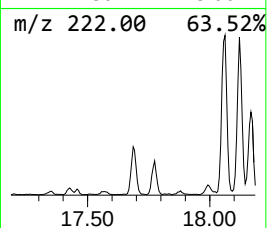
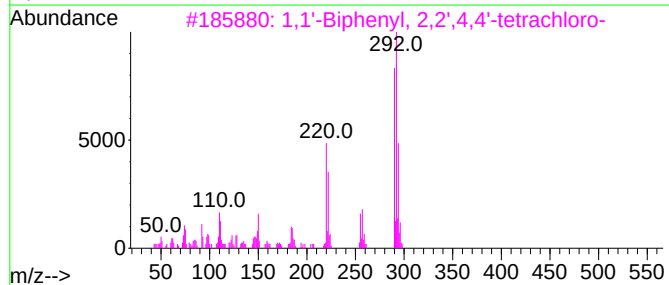
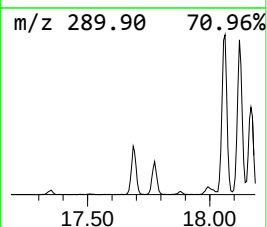
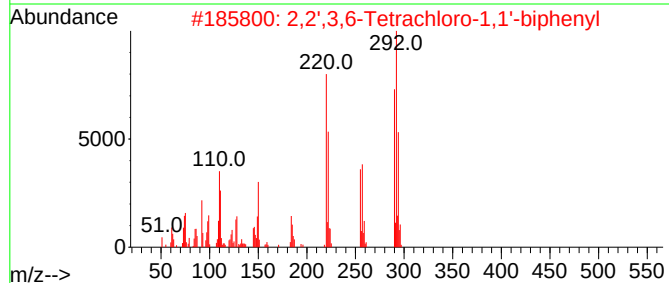
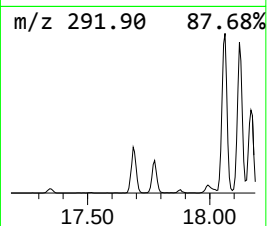
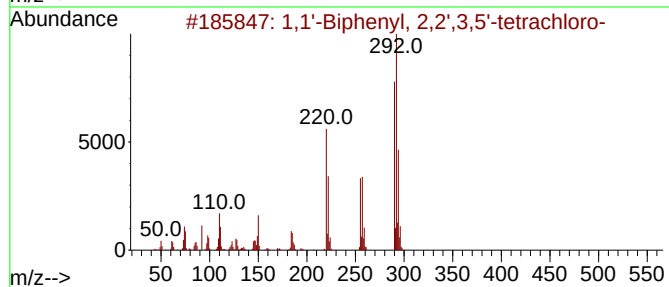
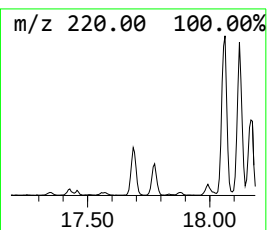
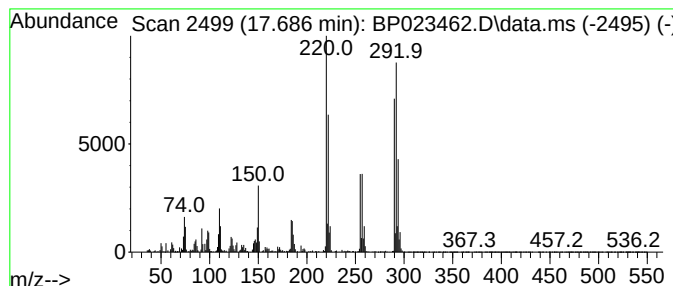
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,2',3,5'-te... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.686	4.60 ng/ul	562091	Phenanthrene-d10	16.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4	041464-39-5	99
2	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
5	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 : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
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ALS Vial : 36 Sample Multiplier: 1

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ClientSampleId :
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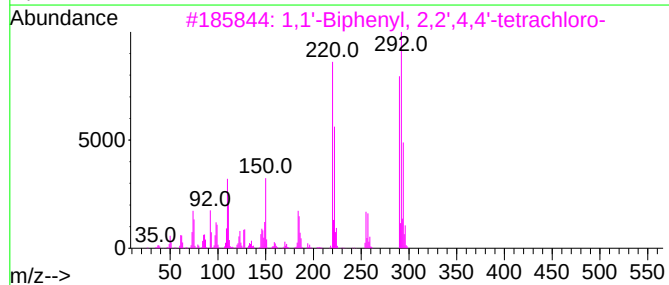
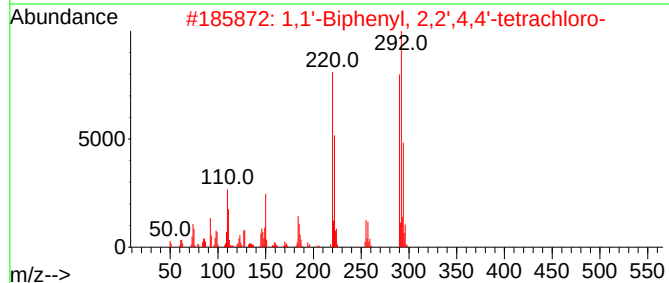
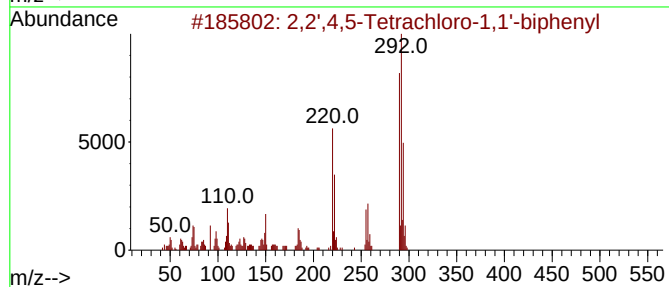
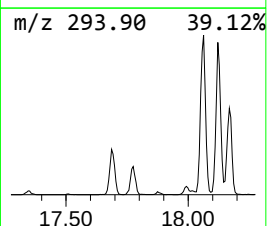
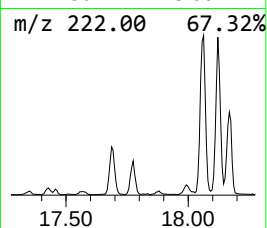
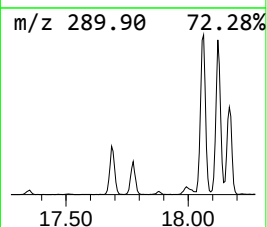
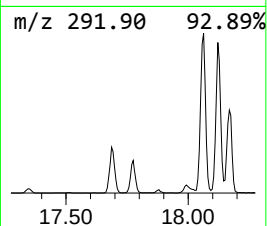
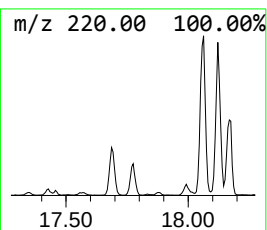
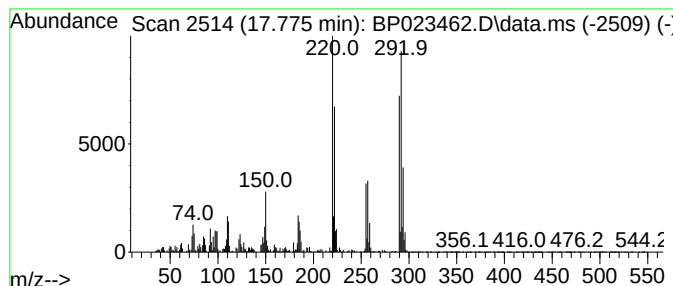
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2,2',4,5-Tetrachloro-1,1'-b... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.775	3.35 ng/ul	409601	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99		
2	1,1'-Biphenyl, 2,2',4,4'-tetrachloro-	290	C12H6Cl4	002437-79-8	99		
3	1,1'-Biphenyl, 2,2',4,4'-tetrachloro-	290	C12H6Cl4	002437-79-8	99		
4	1,1'-Biphenyl, 2,2',4,4'-tetrachloro-	290	C12H6Cl4	002437-79-8	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 : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

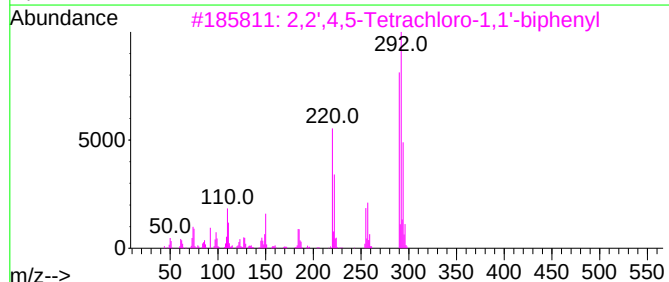
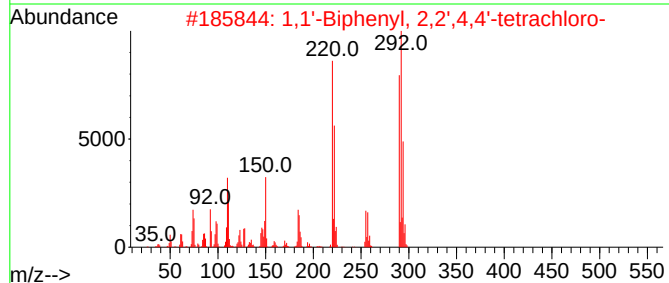
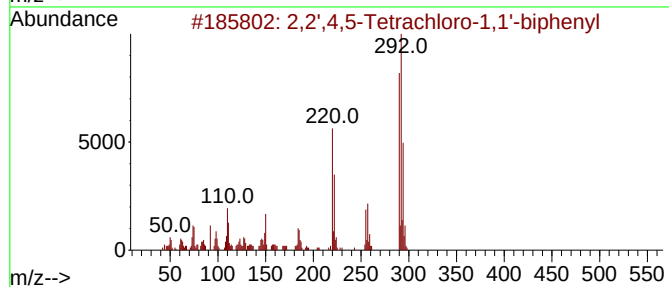
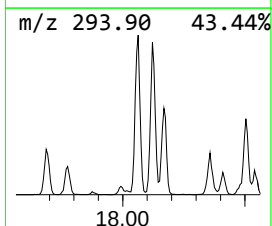
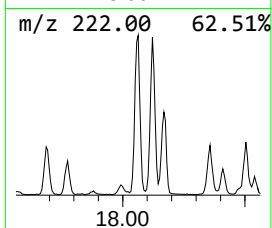
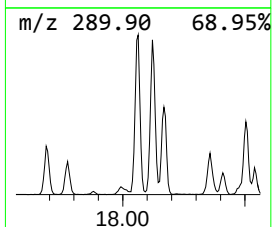
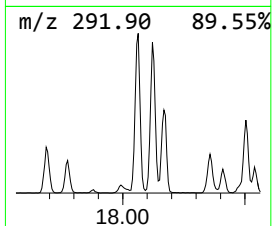
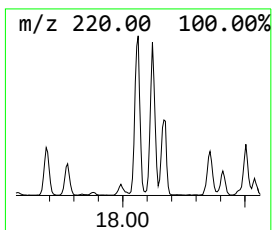
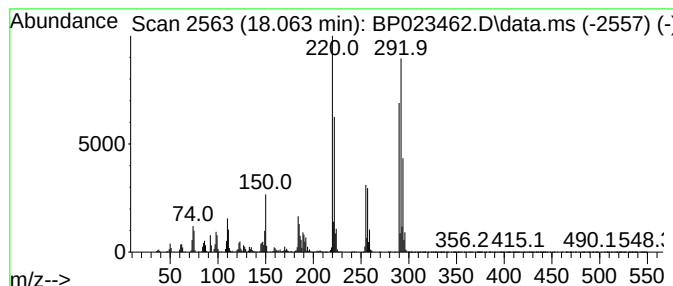
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.063	13.19 ng/ul	1613480	Phenanthrene-d10	16.951

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

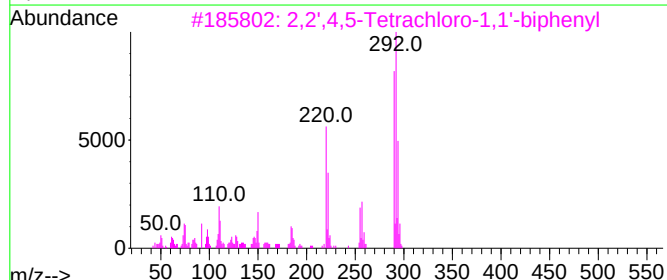
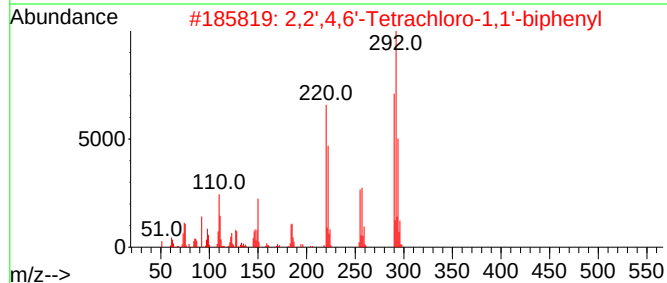
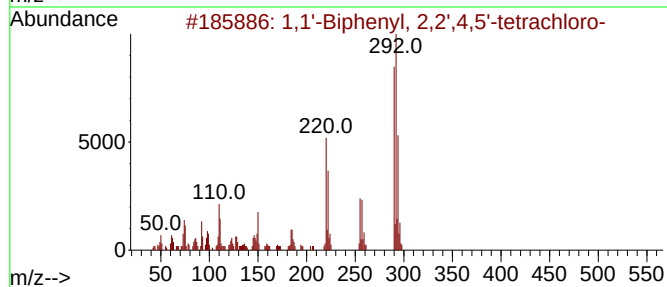
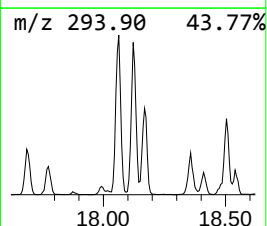
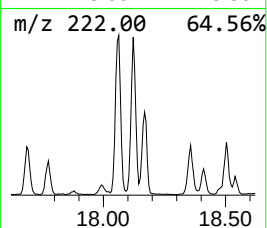
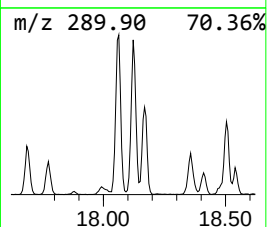
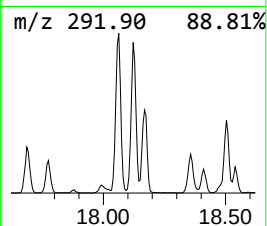
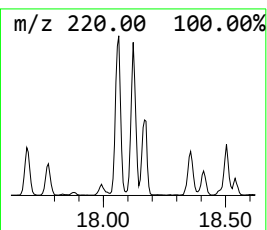
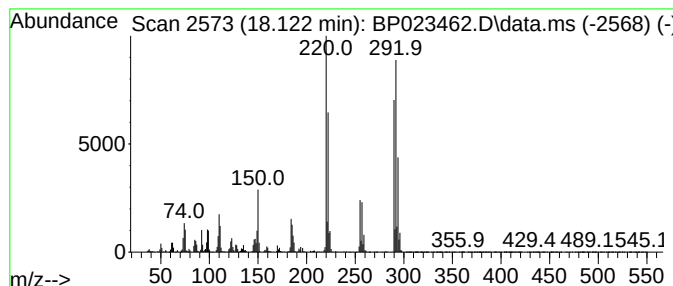
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,1'-Biphenyl, 2,2',4,5'-te... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	11.25 ng/ul	1375390	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',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99		
5	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

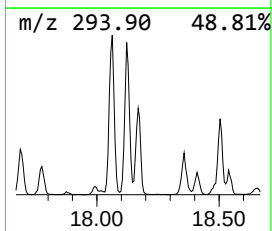
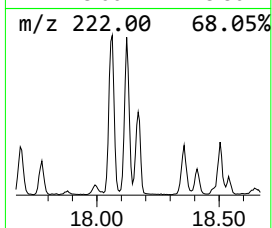
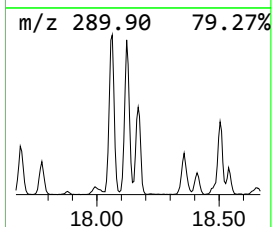
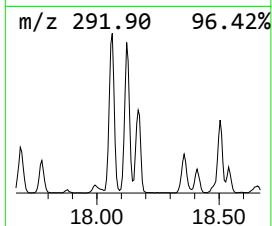
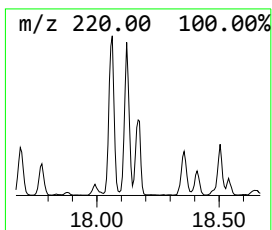
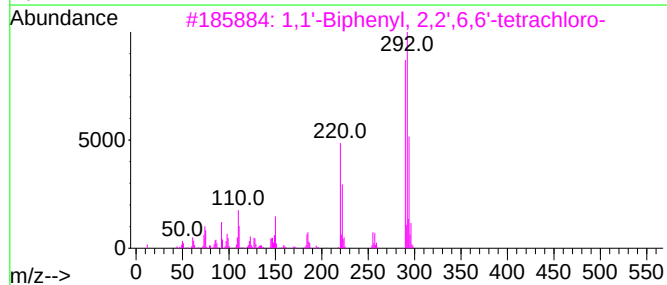
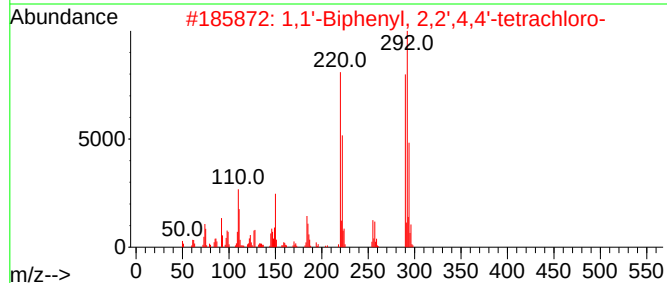
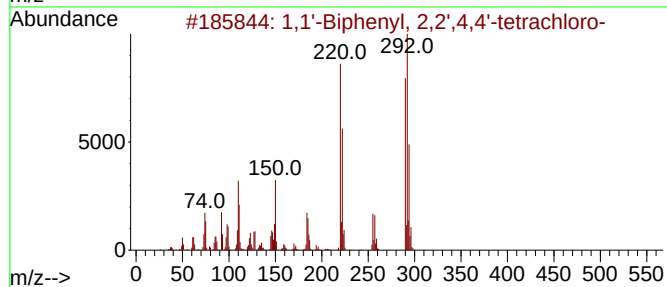
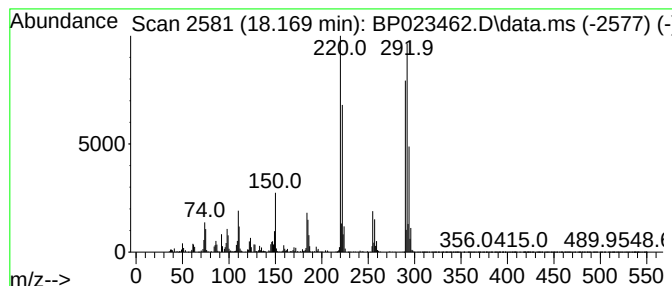
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,1'-Biphenyl, 2,2',6,6'-te... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.169	6.20 ng/ul	758255	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	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99	
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99	
4	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99	
5	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	98	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

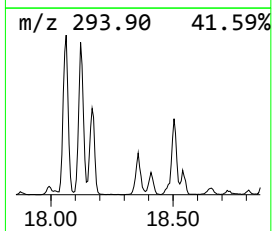
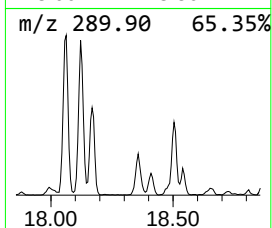
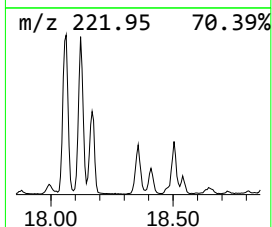
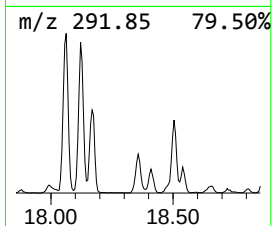
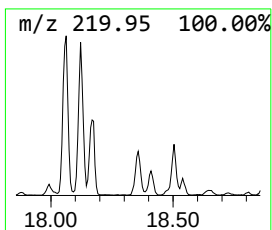
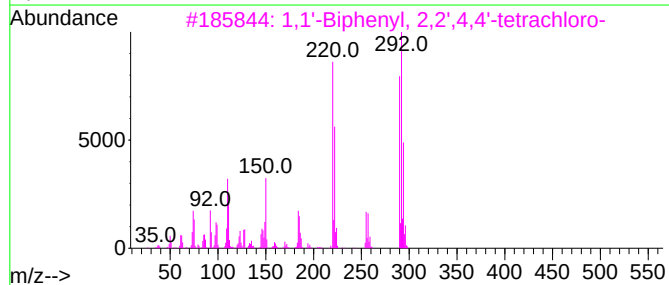
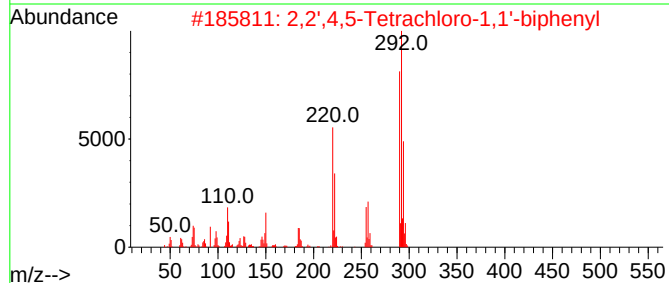
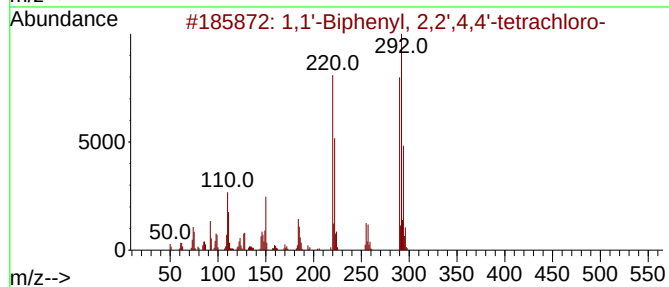
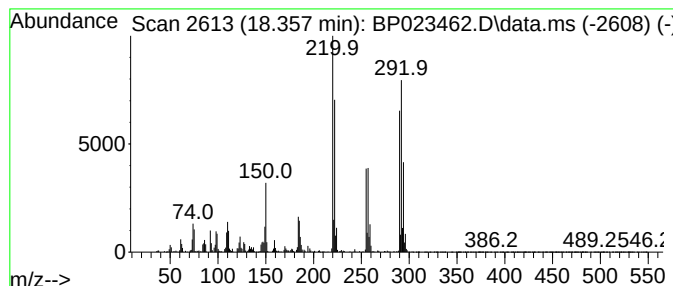
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 2,2',3,6-Tetrachloro-1,1'-b... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.357	3.78 ng/ul	462767	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',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	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 : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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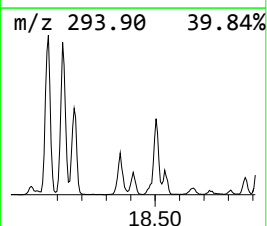
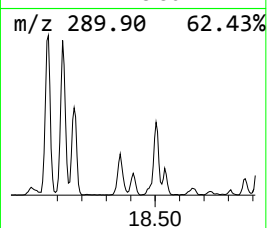
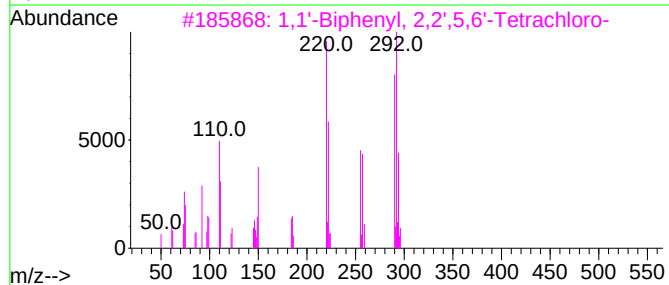
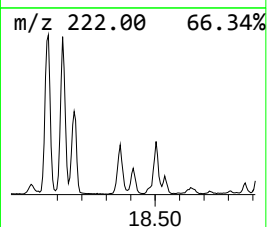
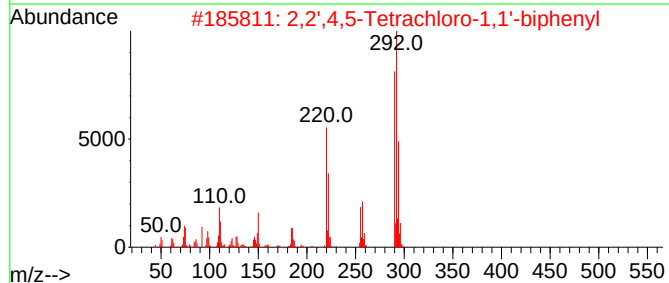
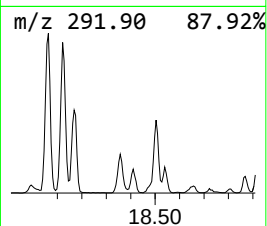
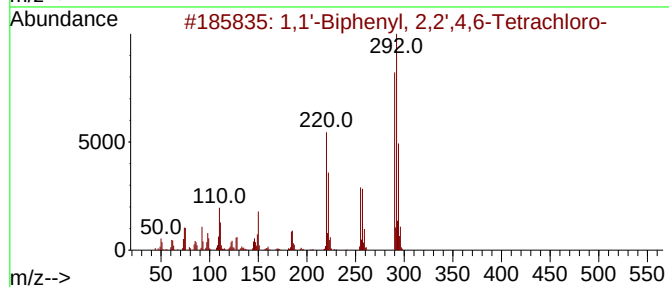
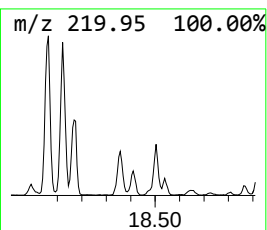
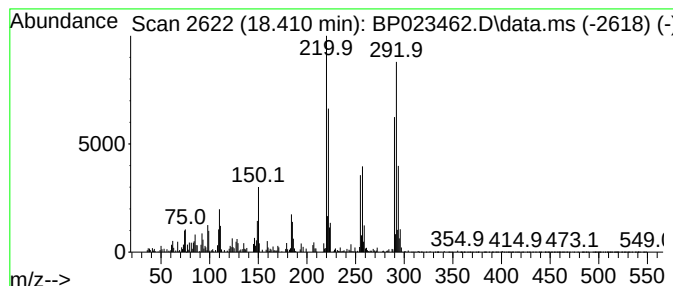
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 2,2',4,6-Tet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	2.37 ng/ul	290312	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99		
2	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',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

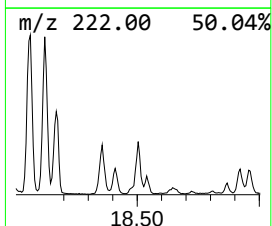
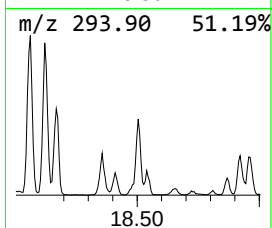
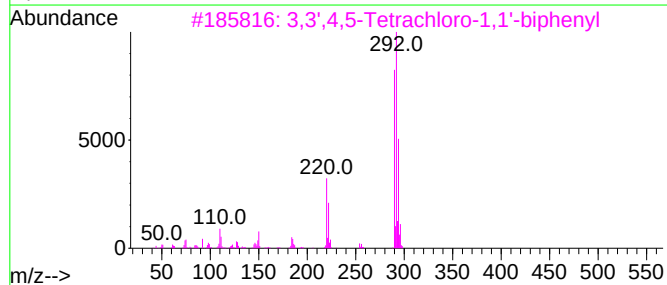
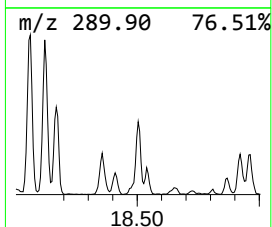
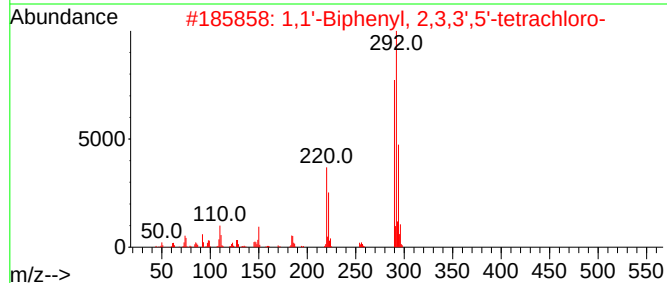
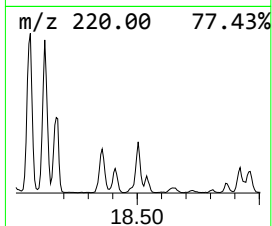
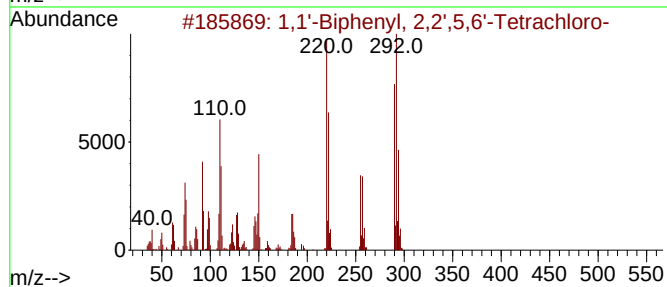
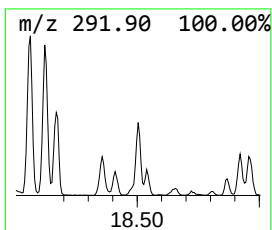
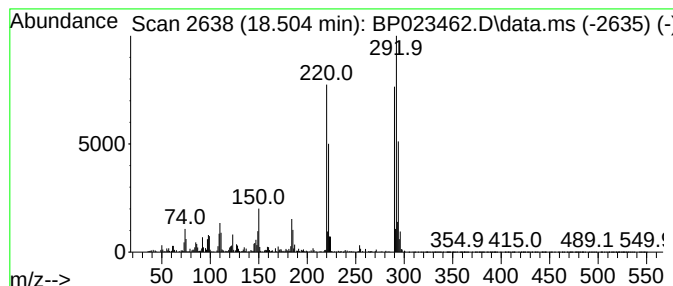
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BNA_P
ClientSampleId :
C0AG1

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 16 1,1'-Biphenyl, 2,2',5,6'-Te... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.504	3.16 ng/ul	386700	Phenanthrene-d10	16.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	041464-41-9	98
2	1,1'-Biphenyl, 2,3,3',5'-tetrachloro-1,1'-biphenyl	290	C12H6Cl4	041464-49-7	98
3	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	98
4	1,1'-Biphenyl, 2,2',3,4-tetrachloro-1,1'-biphenyl	290	C12H6Cl4	052663-59-9	96
5	1,1'-Biphenyl, 2,2',3,4'-tetrachloro-1,1'-biphenyl	290	C12H6Cl4	036559-22-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

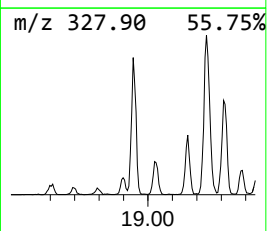
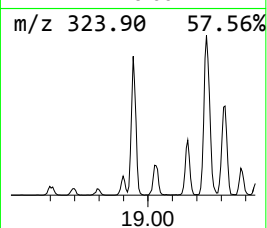
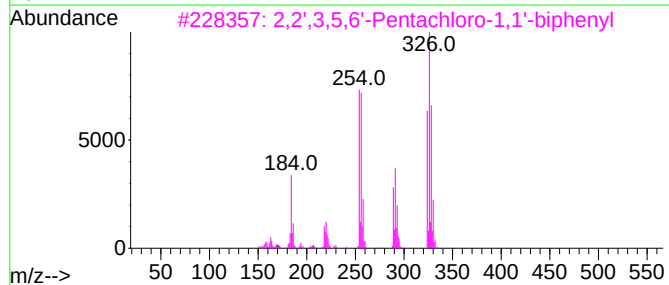
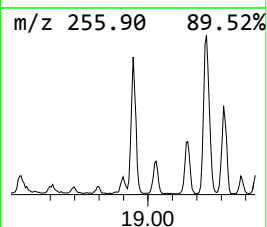
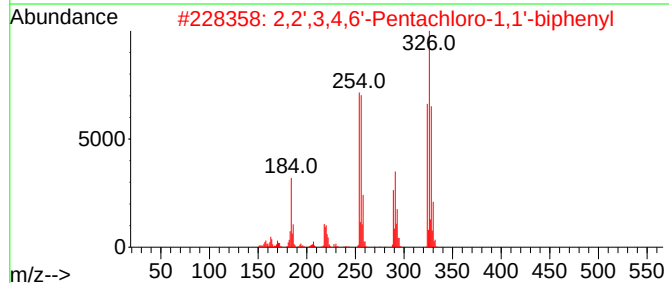
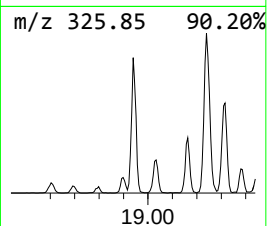
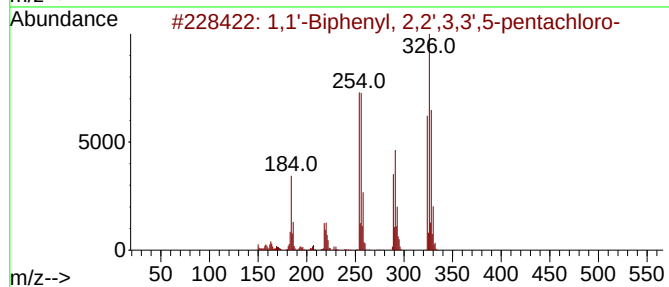
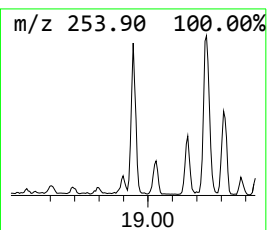
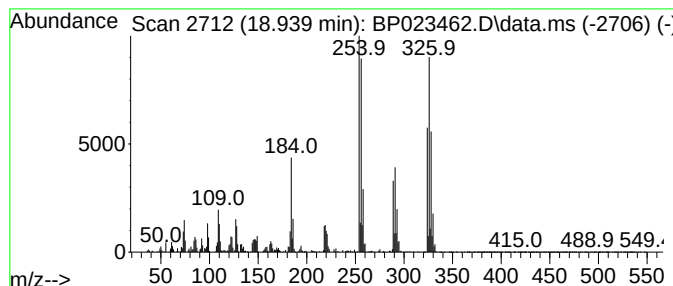
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1,1'-Biphenyl, 2,2',3,3',5-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.939	10.06 ng/ul	1230190	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99		
2	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99		
3	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99		
4	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	99		
5	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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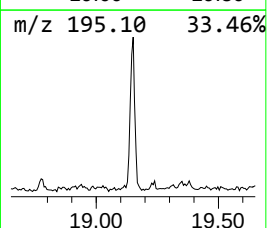
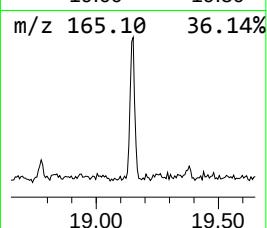
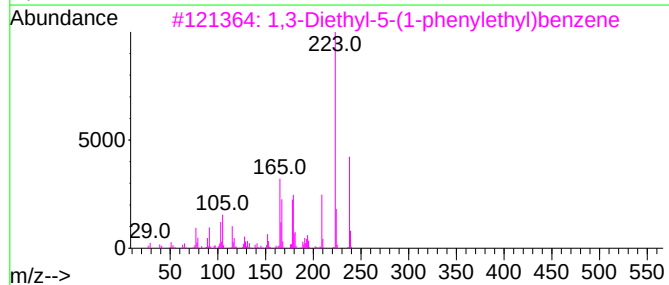
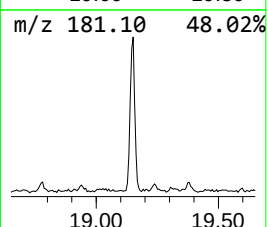
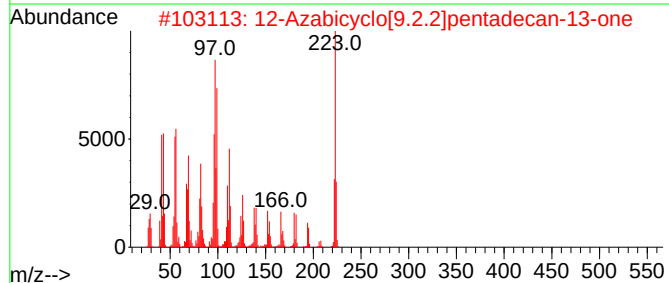
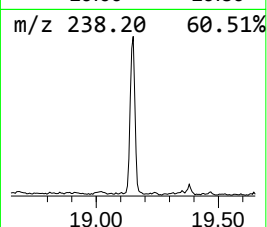
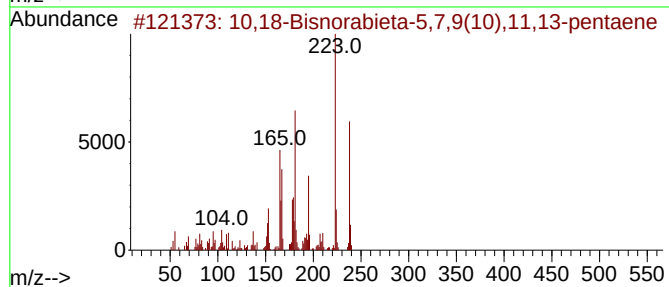
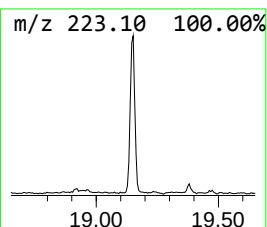
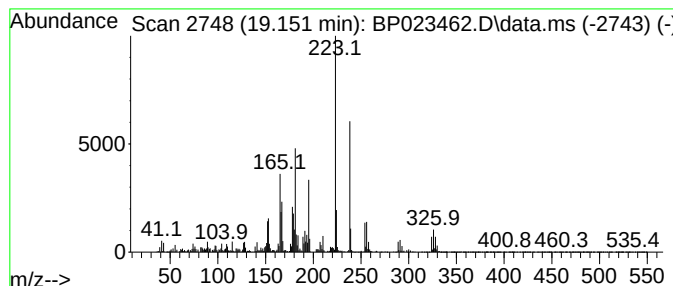
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.151	7.35 ng/ul	899493	Phenanthrene-d10	16.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99		
2	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	78		
3	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	68		
4	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	62		
5	3,3'-Diacetylbiphenyl	238	C16H14O2	094113-07-2	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

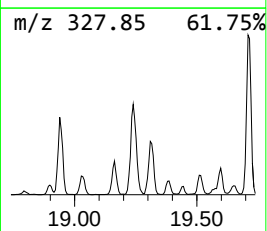
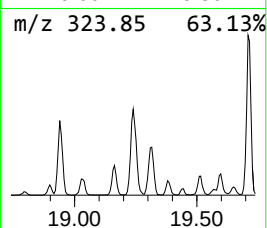
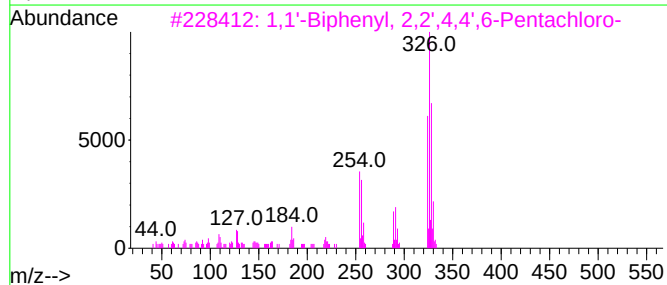
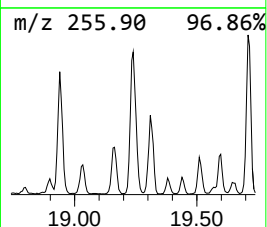
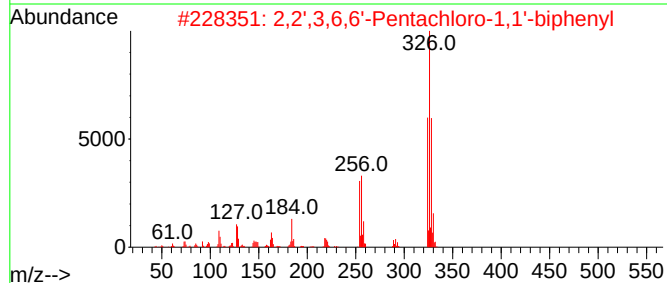
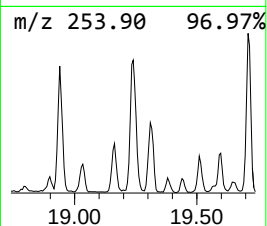
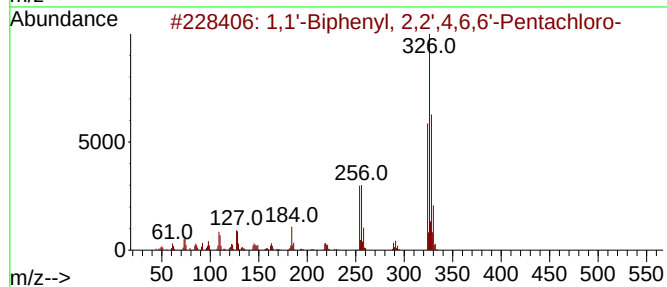
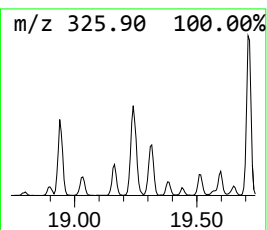
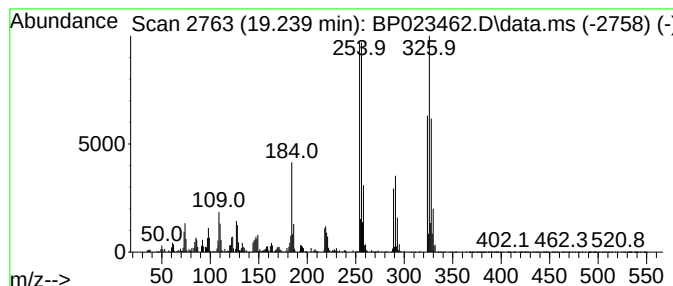
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,1'-Biphenyl, 2,2',4,6,6'-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.239	8.32 ng/ul	1017600	Chrysene-d12	21.380	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
2	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	97
3	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96
4	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	96
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 : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

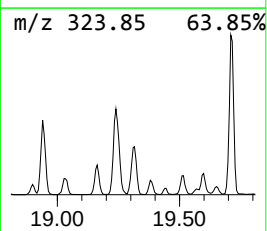
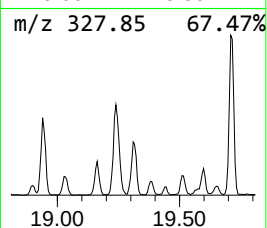
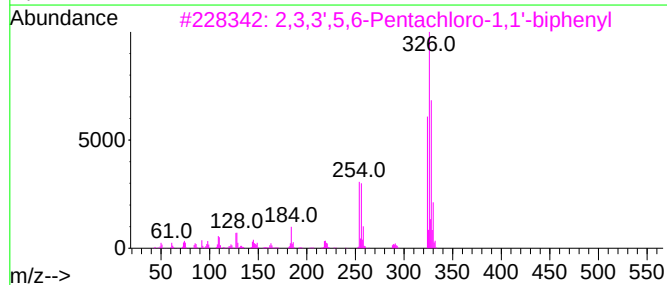
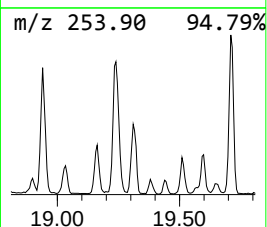
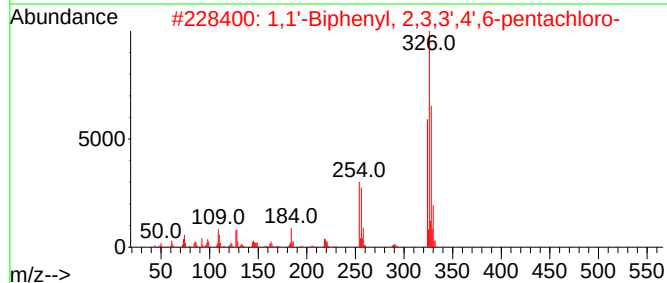
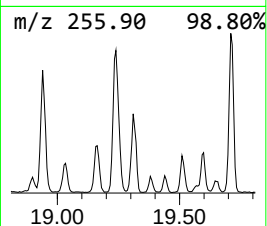
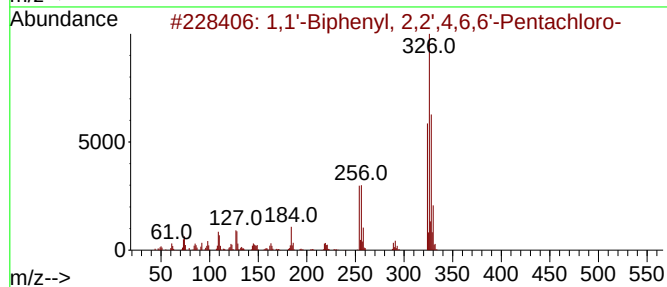
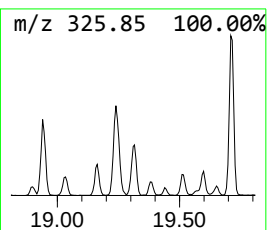
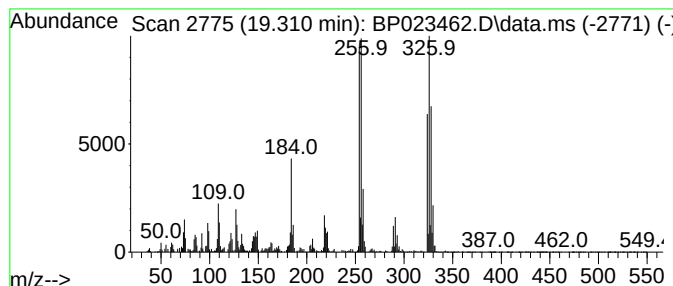
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.310	3.62 ng/ul	442788	Chrysene-d12		21.380	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,6,6'-Penta...		324	C12H5Cl5	056558-16-8	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...		324	C12H5Cl5	038380-03-9	97
3	2,3,3',5,6-Pentachloro-1,1'-biph...		324	C12H5Cl5	074472-36-9	97
4	1,1'-Biphenyl, 2,2',4,5,5'-penta...		324	C12H5Cl5	037680-73-2	96
5	1,1'-Biphenyl, 2,3,4',5,6-Pentac...		324	C12H5Cl5	068194-11-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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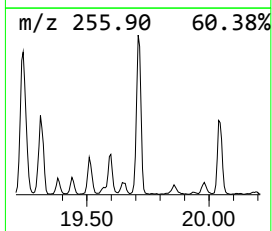
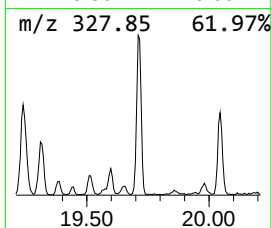
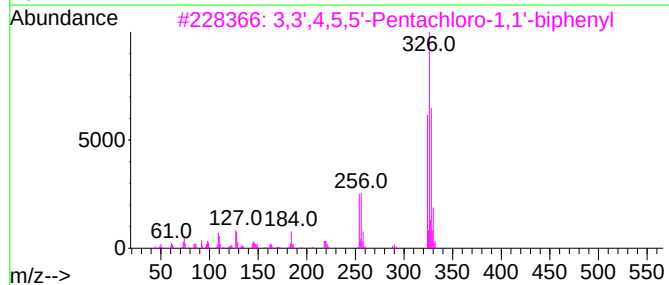
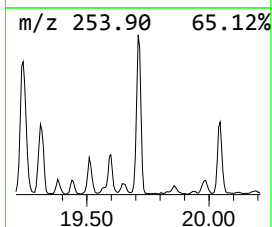
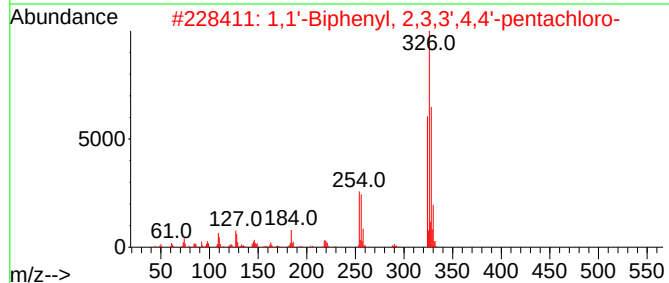
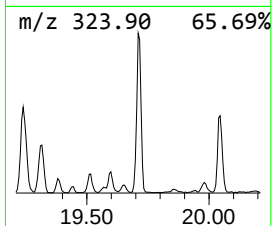
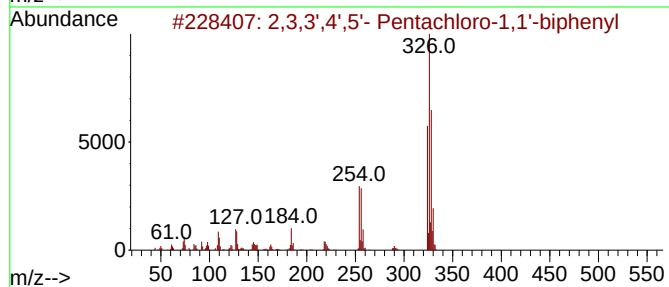
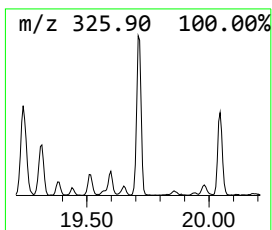
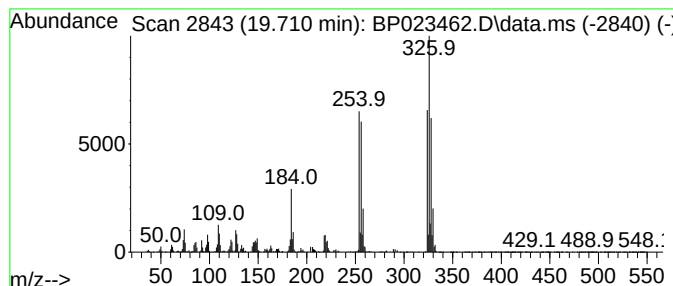
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2,3,3',4',5'- Pentachloro-1... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.710	7.96 ng/ul	973313	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	98		
2	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	97		
3	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	96		
4	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	96		
5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

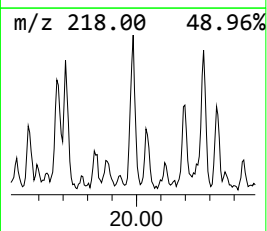
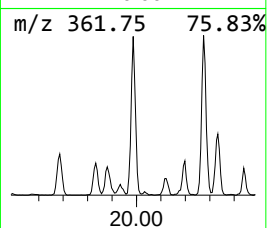
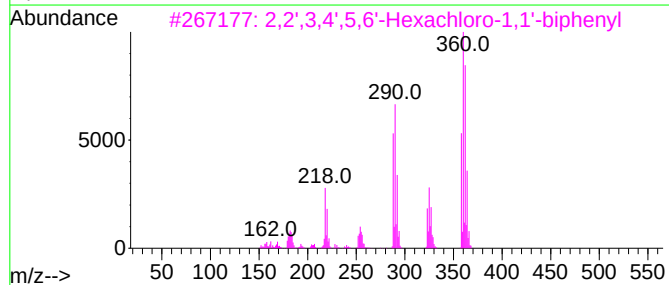
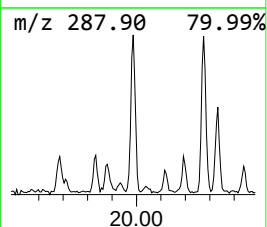
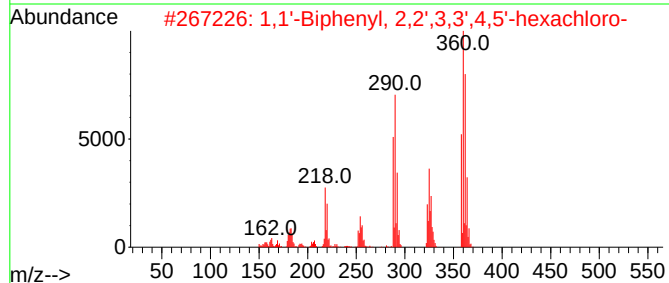
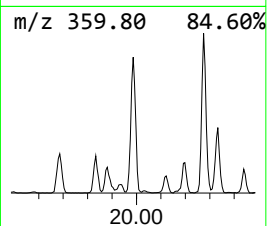
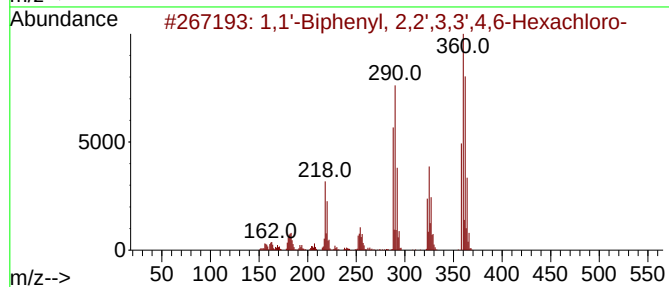
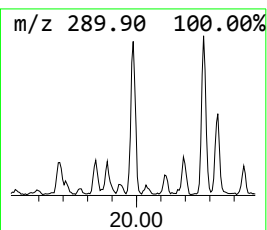
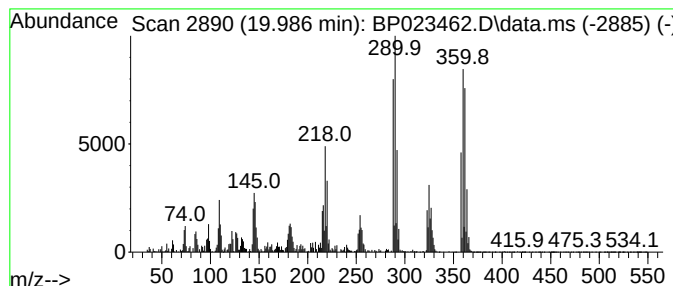
Instrument :
BNA_P
ClientSampleId :
C0AG1

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 22 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.986	5.24 ng/ul	641003	Chrysene-d12	21.380
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358 C12H4Cl6	061798-70-7	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'-b...	358 C12H4Cl6	074472-41-6	99
4	2,2',3,4',5,6'-Hexachloro-1,1'-bi...	358 C12H4Cl6	068194-13-8	99
5	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358 C12H4Cl6	035065-28-2	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

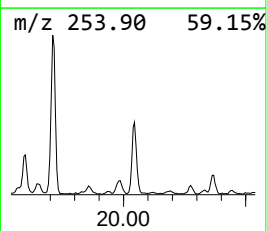
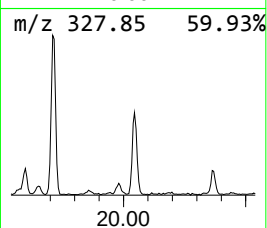
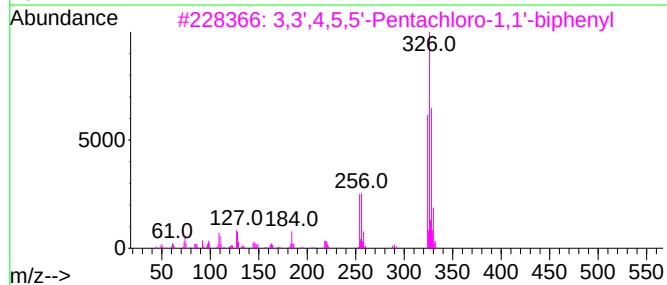
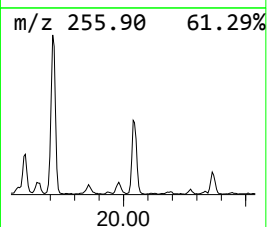
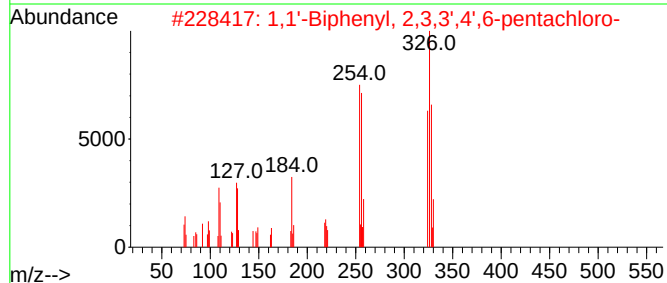
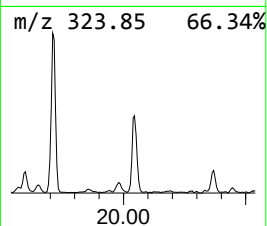
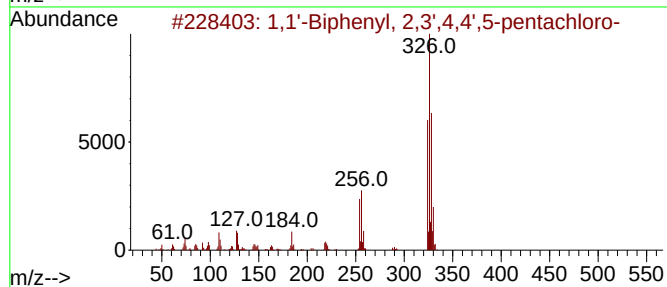
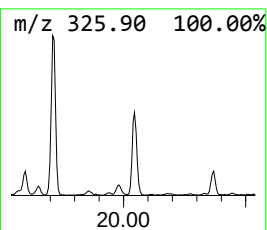
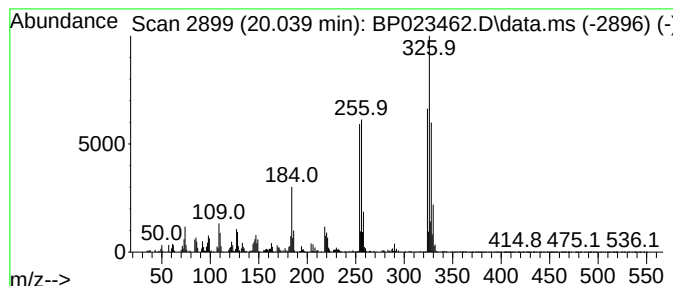
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 1,1'-Biphenyl, 2,3',4,4',5-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.039	4.12 ng/ul	503248	Chrysene-d12	21.380	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	98
5	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

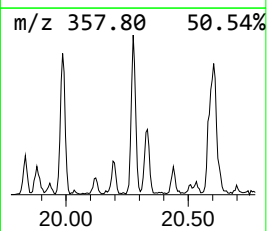
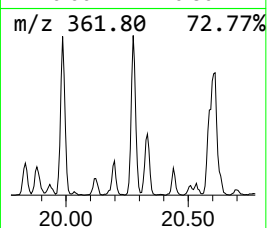
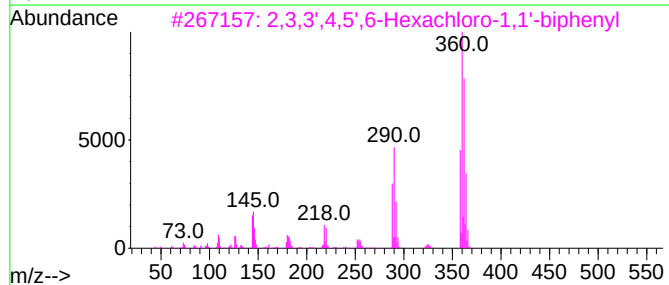
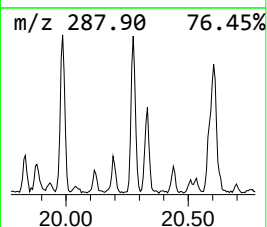
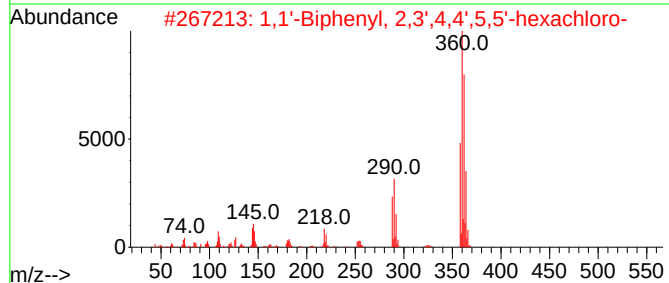
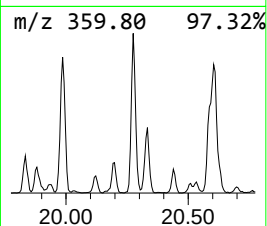
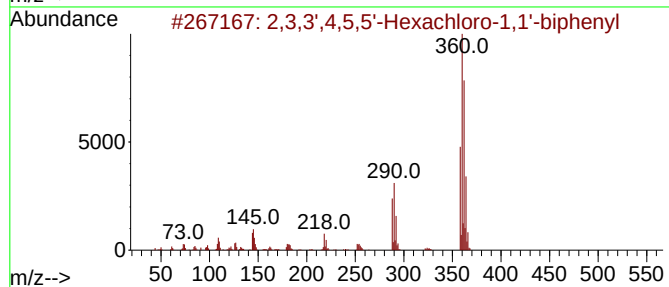
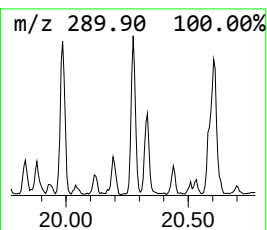
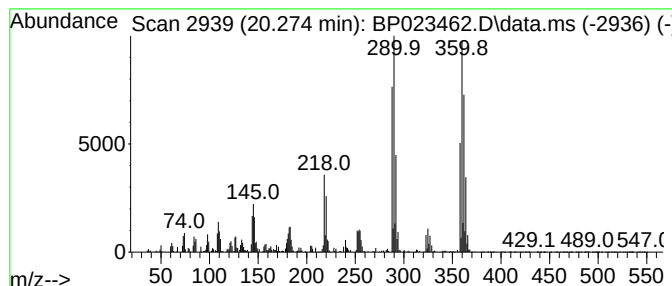
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2,3,3',4,5,5'-Hexachloro-1,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.274	3.76 ng/ul	459954	Chrysene-d12	21.380

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	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99		
3	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99		
4	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99		
5	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

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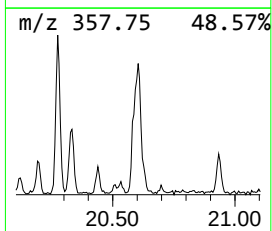
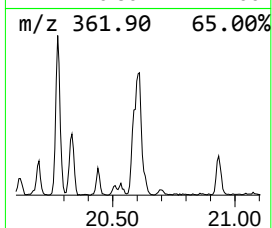
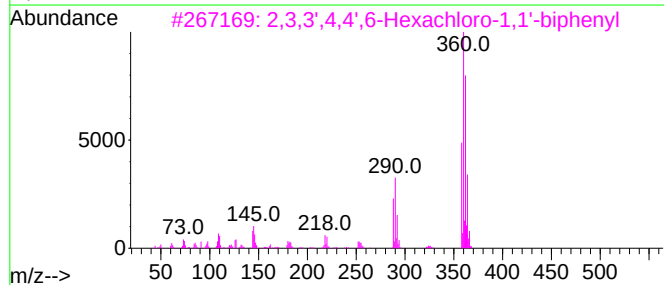
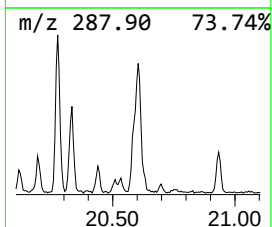
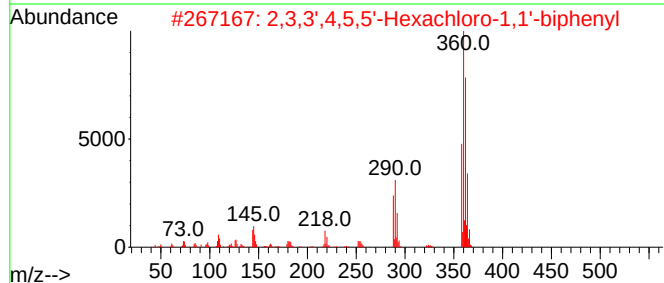
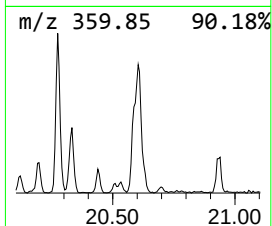
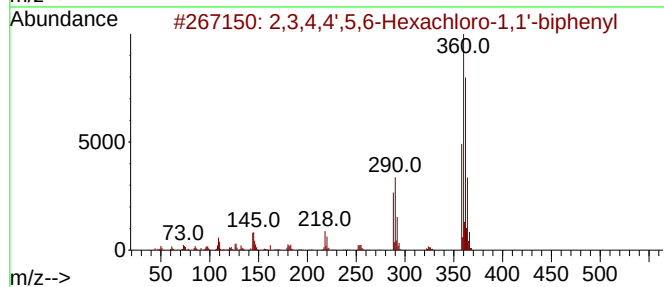
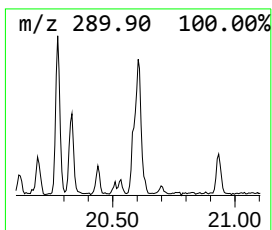
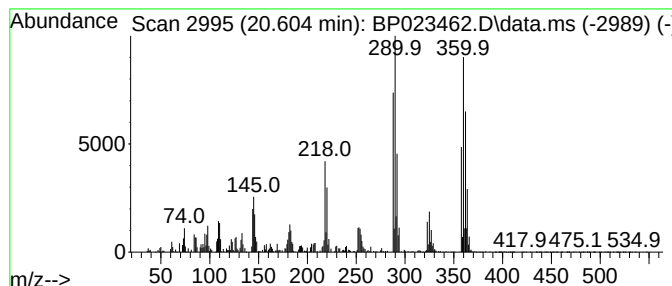
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.604	4.37 ng/ul	533862	Chrysene-d12	21.380

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',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99		
4	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99		
5	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023462.D
Acq On : 17 Dec 2024 11:21
Operator : RC/JU
Sample : P5264-01
Misc : GCMS CONFIRMATION
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG1

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...	3.017	50.1	ng/ul	3053340	1	7.528	1217780	20.0
1,1'-Biphenyl, ...	15.416	2.3	ng/ul	246139	3	14.145	2099590	20.0
1,1'-Biphenyl, ...	16.822	2.4	ng/ul	286866	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	16.857	2.9	ng/ul	355185	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	17.133	2.2	ng/ul	264195	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	17.427	6.2	ng/ul	762141	4	16.951	2446000	20.0
3,4,5-Trichloro...	17.457	3.5	ng/ul	427890	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	17.557	5.1	ng/ul	627593	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	17.686	4.6	ng/ul	562091	4	16.951	2446000	20.0
2,2',4,5-Tetrac...	17.775	3.4	ng/ul	409601	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	18.063	13.2	ng/ul	1613480	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	18.122	11.3	ng/ul	1375390	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	18.169	6.2	ng/ul	758255	4	16.951	2446000	20.0
2,2',3,6-Tetrac...	18.357	3.8	ng/ul	462767	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	18.410	2.4	ng/ul	290312	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	18.504	3.2	ng/ul	386700	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	18.939	10.1	ng/ul	1230190	4	16.951	2446000	20.0
10,18-Bisnorabi...	19.151	7.3	ng/ul	899493	4	16.951	2446000	20.0
1,1'-Biphenyl, ...	19.239	8.3	ng/ul	1017600	5	21.380	2444720	20.0
1,1'-Biphenyl, ...	19.310	3.6	ng/ul	442788	5	21.380	2444720	20.0
2,3,3',4',5'- P...	19.710	8.0	ng/ul	973313	5	21.380	2444720	20.0
1,1'-Biphenyl, ...	19.986	5.2	ng/ul	641003	5	21.380	2444720	20.0
1,1'-Biphenyl, ...	20.039	4.1	ng/ul	503248	5	21.380	2444720	20.0
2,3,3',4,5,5'-H...	20.274	3.8	ng/ul	459954	5	21.380	2444720	20.0
2,3,4,4',5,6-He...	20.604	4.4	ng/ul	533862	5	21.380	2444720	20.0