

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
 Data File : BG047002.D
 Acq On : 20 Oct 2020 17:46
 Operator : CG/JU
 Sample : AR1660 50PPM
 Misc : GCMS CONFIRMATION
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AR1660 50PPM

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.372	3	6	8	rBV	4604	5618	0.53%	0.077%
2	3.408	8	12	18	rVB	266052	293221	27.69%	4.036%
3	3.613	44	47	51	rVB2	2081	2424	0.23%	0.033%
4	3.649	51	53	55	rBV2	2130	1498	0.14%	0.021%
5	3.754	67	71	74	rBV2	7064	8505	0.80%	0.117%
6	3.778	74	75	77	rVB2	2093	1467	0.14%	0.020%
7	4.171	140	142	144	rBV2	1376	1494	0.14%	0.021%
8	4.224	148	151	160	rVV5	4309	7003	0.66%	0.096%
9	4.295	160	163	164	rVB	1812	1670	0.16%	0.023%
10	4.324	164	168	170	rBV	1050	1586	0.15%	0.022%
11	4.412	182	183	189	rBV	2022	1780	0.17%	0.025%
12	4.536	203	204	207	rBV	1365	1456	0.14%	0.020%
13	5.599	384	385	390	rVB	1588	1575	0.15%	0.022%
14	6.010	452	455	459	rVB	1074	1445	0.14%	0.020%
15	6.116	467	473	476	rVB2	1080	1946	0.18%	0.027%
16	6.199	484	487	493	rBV2	1022	2341	0.22%	0.032%
17	6.357	511	514	516	rBV	1375	1607	0.15%	0.022%
18	7.191	652	656	662	rVB2	8132	12115	1.14%	0.167%
19	7.744	748	750	754	rBV	1151	1567	0.15%	0.022%
20	8.067	796	805	811	rBV	214051	359461	33.95%	4.948%
21	8.654	901	905	908	rVB2	1357	1595	0.15%	0.022%
22	9.647	1069	1074	1078	rBV2	18267	25555	2.41%	0.352%
23	10.875	1275	1283	1293	rBV	261178	467056	44.11%	6.430%
24	11.580	1400	1403	1405	rBV2	1707	1878	0.18%	0.026%
25	11.680	1415	1420	1423	rBV2	999	1732	0.16%	0.024%
26	12.139	1493	1498	1504	rBV2	26245	35092	3.31%	0.483%
27	14.113	1829	1834	1840	rVB3	20582	25681	2.43%	0.354%
28	14.694	1926	1933	1942	rBV2	403901	636178	60.08%	8.758%
29	14.818	1948	1954	1957	rBV2	4974	8385	0.79%	0.115%
30	15.194	2017	2018	2022	rBV2	950	1441	0.14%	0.020%
31	15.282	2030	2033	2037	rBV2	1490	2075	0.20%	0.029%
32	15.629	2089	2092	2095	rBV4	1969	1824	0.17%	0.025%
33	15.664	2095	2098	2103	rVB2	13609	17020	1.61%	0.234%
34	15.946	2140	2146	2152	rVB2	43144	59586	5.63%	0.820%

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35	16.387	2215	2221	2226	rVB	10543	14526	1.37%	0.200%
36	16.551	2245	2249	2253	rVB2	19219	26170	2.47%	0.360%
37	16.669	2263	2269	2274	rBV	99951	136559	12.90%	1.880%
38	16.915	2307	2311	2314	rBV2	10801	12716	1.20%	0.175%
39	16.962	2315	2319	2328	rVB5	11640	17799	1.68%	0.245%
40	17.021	2328	2329	2333	rBV2	1587	1672	0.16%	0.023%
41	17.233	2362	2365	2366	rBV2	1732	1699	0.16%	0.023%
42	17.315	2372	2379	2382	rBV	124570	178320	16.84%	2.455%
43	17.350	2382	2385	2389	rVB2	48236	61252	5.79%	0.843%
44	17.438	2392	2400	2413	rVV	498663	783645	74.01%	10.788%
45	17.538	2413	2417	2423	rVB4	3101	4923	0.46%	0.068%
46	17.609	2423	2429	2436	rBV3	65531	102346	9.67%	1.409%
47	17.808	2460	2463	2465	rBV	2962	2489	0.24%	0.034%
48	17.885	2472	2476	2479	rBV4	16688	25388	2.40%	0.349%
49	17.985	2488	2493	2495	rBV4	8095	10820	1.02%	0.149%
50	18.032	2495	2501	2510	rVB3	138762	284603	26.88%	3.918%
51	18.161	2517	2523	2529	rBV2	81301	124586	11.77%	1.715%
52	18.231	2532	2535	2540	rBV3	5030	6336	0.60%	0.087%
53	18.290	2540	2545	2550	rVV3	38492	55394	5.23%	0.763%
54	18.343	2550	2554	2559	rVB5	13497	17171	1.62%	0.236%
55	18.449	2569	2572	2577	rBV4	4631	5640	0.53%	0.078%
56	18.502	2577	2581	2587	rVV2	57787	76481	7.22%	1.053%
57	18.560	2587	2591	2595	rVV2	38501	53655	5.07%	0.739%
58	18.607	2595	2599	2605	rVB2	34406	44447	4.20%	0.612%
59	18.690	2612	2613	2616	rBV2	2385	1879	0.18%	0.026%
60	18.749	2621	2623	2625	rVV3	2124	1794	0.17%	0.025%
61	18.790	2625	2630	2635	rVV3	51800	79318	7.49%	1.092%
62	18.831	2635	2637	2641	rVV4	17387	22044	2.08%	0.303%
63	18.890	2643	2647	2650	rVV2	11140	15261	1.44%	0.210%
64	18.925	2650	2653	2656	rVV3	20586	26893	2.54%	0.370%
65	18.960	2656	2659	2665	rVB3	32480	42622	4.03%	0.587%
66	19.007	2665	2667	2669	rBV3	2681	2349	0.22%	0.032%
67	19.036	2669	2672	2673	rBV2	1926	1466	0.14%	0.020%
68	19.066	2673	2677	2680	rBV5	7204	8246	0.78%	0.114%
69	19.160	2692	2693	2696	rBV2	2189	1530	0.14%	0.021%
70	19.271	2708	2712	2715	rVB2	5243	5624	0.53%	0.077%
71	19.318	2716	2720	2721	rVV4	10694	12284	1.16%	0.169%

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72	19.348	2721	2725	2729	rVB6	32473	46174	4.36%	0.636%
73	19.412	2734	2736	2737	rBV	2505	1894	0.18%	0.026%
74	19.548	2756	2759	2763	rBV6	4827	8199	0.77%	0.113%
75	19.624	2768	2772	2778	rVB3	39678	51097	4.83%	0.703%
76	19.671	2778	2780	2781	rBV2	2423	1514	0.14%	0.021%
77	19.712	2784	2787	2790	rVV3	11297	11503	1.09%	0.158%
78	19.924	2819	2823	2826	rBV4	4244	6926	0.65%	0.095%
79	19.959	2827	2829	2834	rVB4	5837	6848	0.65%	0.094%
80	20.059	2840	2846	2851	rBV9	20098	42386	4.00%	0.583%
81	20.188	2865	2868	2872	rBV3	40616	44866	4.24%	0.618%
82	20.235	2872	2876	2878	rBV5	12699	18549	1.75%	0.255%
83	20.329	2887	2892	2896	rBV2	90595	114260	10.79%	1.573%
84	20.376	2898	2900	2902	rVV3	8712	9337	0.88%	0.129%
85	20.400	2902	2904	2909	rVB6	11975	13831	1.31%	0.190%
86	20.523	2923	2925	2930	rVB5	12424	15022	1.42%	0.207%
87	20.605	2934	2939	2944	rVV2	97417	126606	11.96%	1.743%
88	20.658	2945	2948	2953	rVB3	21818	28316	2.67%	0.390%
89	20.758	2961	2965	2972	rBV6	37371	68226	6.44%	0.939%
90	20.928	2986	2994	3000	rBV5	55331	117495	11.10%	1.617%
91	21.040	3011	3013	3016	rVB3	12098	11442	1.08%	0.158%
92	21.081	3016	3020	3025	rVB3	59700	80633	7.62%	1.110%
93	21.152	3029	3032	3037	rBV6	24425	33901	3.20%	0.467%
94	21.257	3048	3050	3054	rBV5	8913	8785	0.83%	0.121%
95	21.387	3068	3072	3077	rBV7	52828	73663	6.96%	1.014%
96	21.451	3080	3083	3089	rVB8	25644	39804	3.76%	0.548%
97	21.710	3120	3127	3139	rBV	546599	1058798	100.00%	14.575%
98	22.150	3198	3202	3208	rVB8	34737	56802	5.36%	0.782%
99	22.327	3229	3232	3239	rVB6	26220	41058	3.88%	0.565%
100	24.947	3669	3678	3689	rVB2	302210	861488	81.36%	11.859%

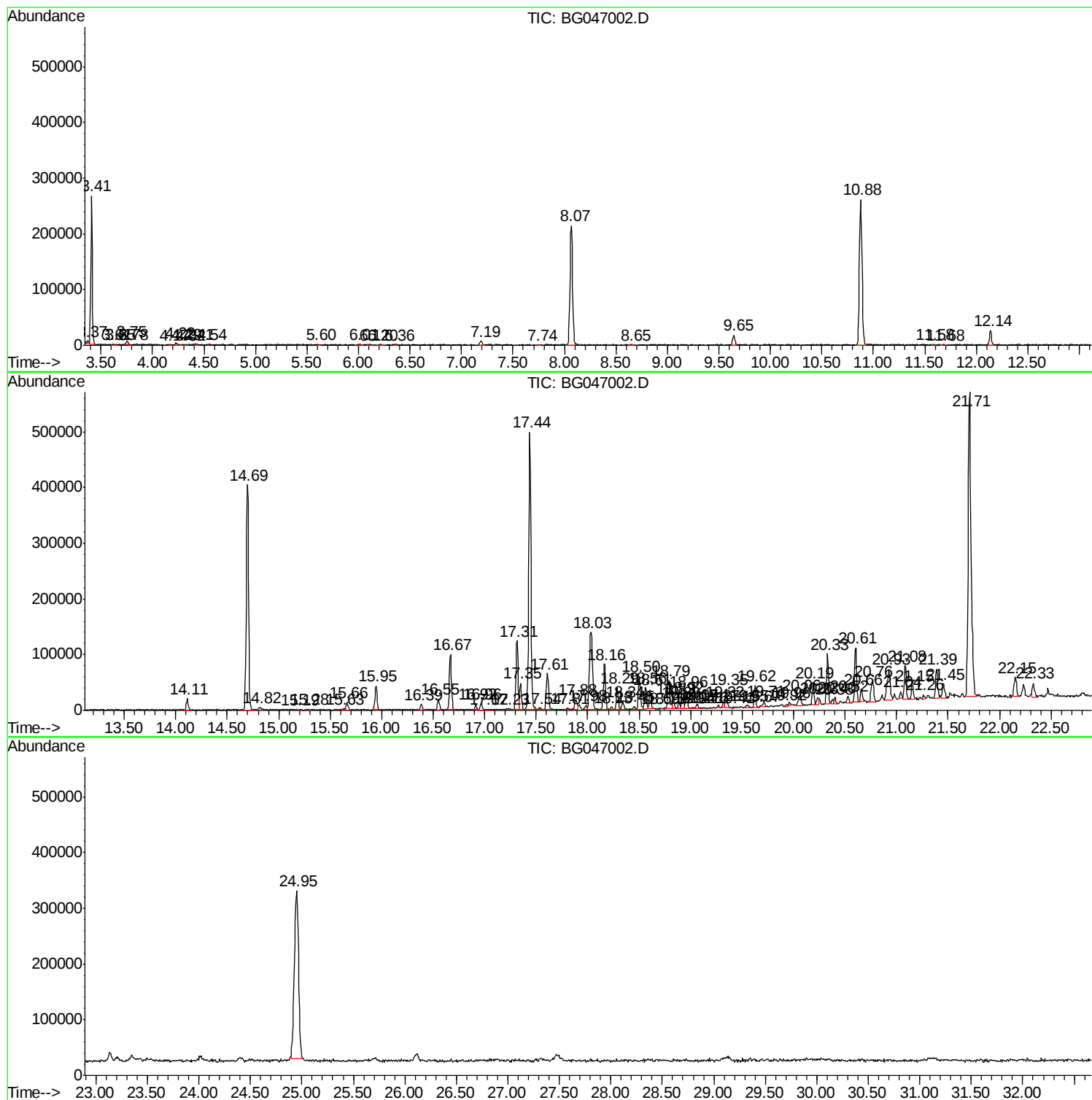
Sum of corrected areas: 7264247

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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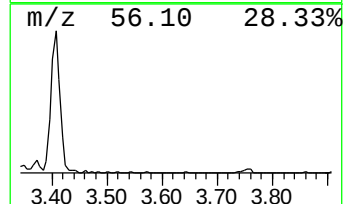
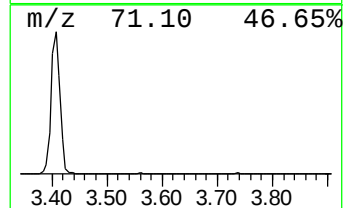
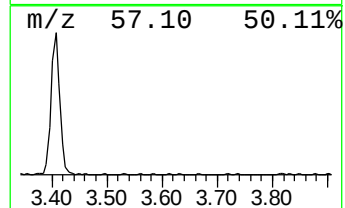
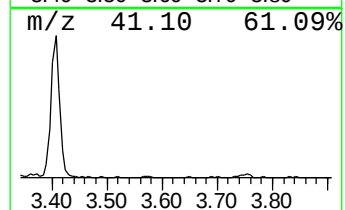
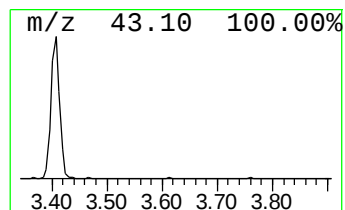
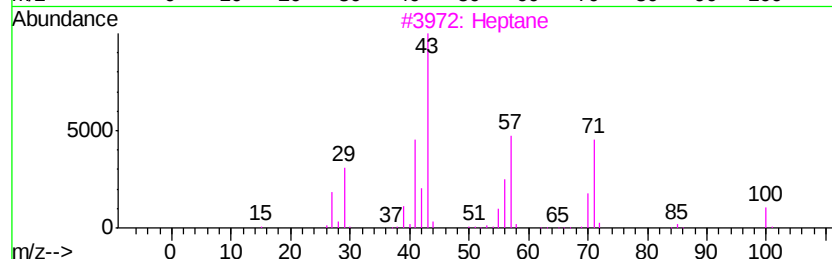
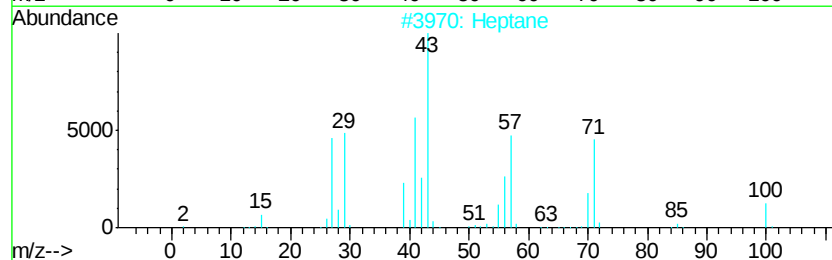
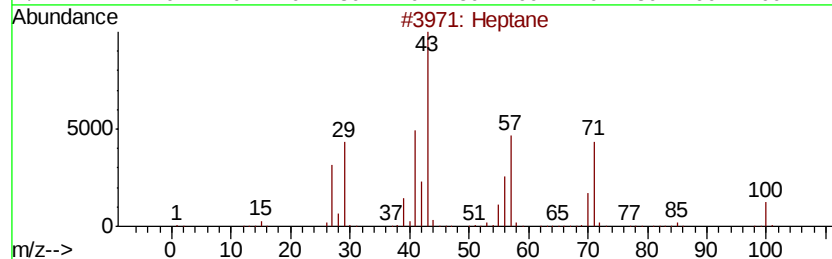
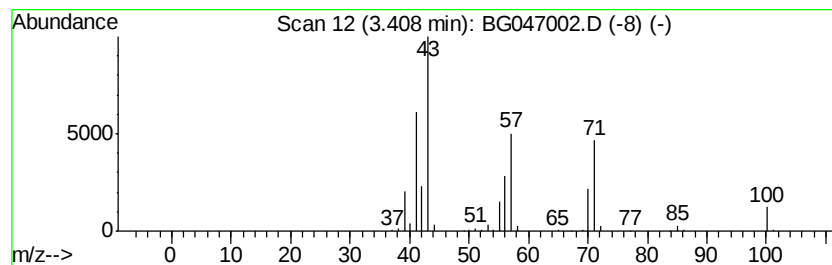
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
3.41	16.31 ng/ul	293221	1,4-Dichlorobenzene-d4	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	94
2	Heptane			100	C7H16	000142-82-5	91
3	Heptane			100	C7H16	000142-82-5	91
4	Heptane			100	C7H16	000142-82-5	83
5	Oxalic acid, isobutyl pentyl ester			216	C11H20O4	1000309-37-0	59



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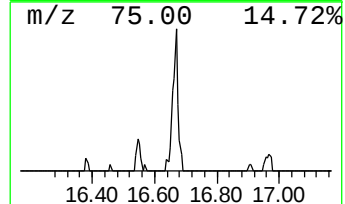
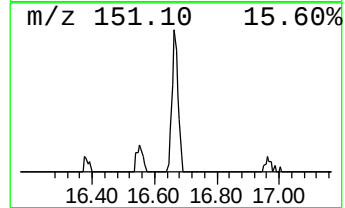
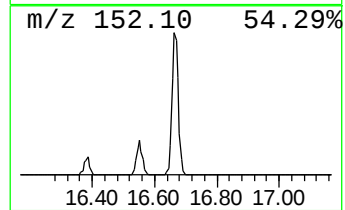
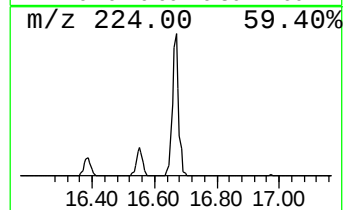
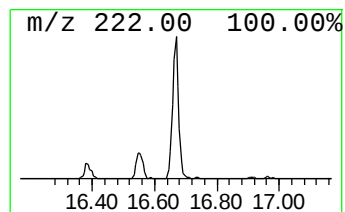
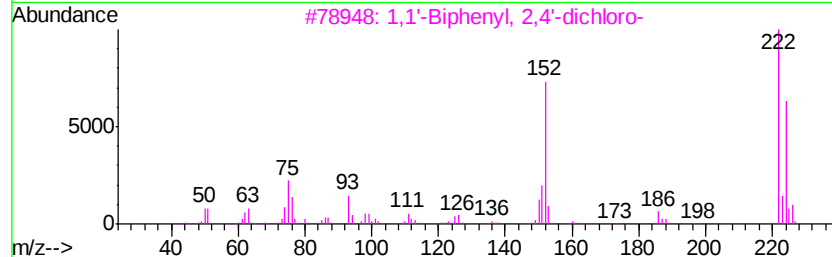
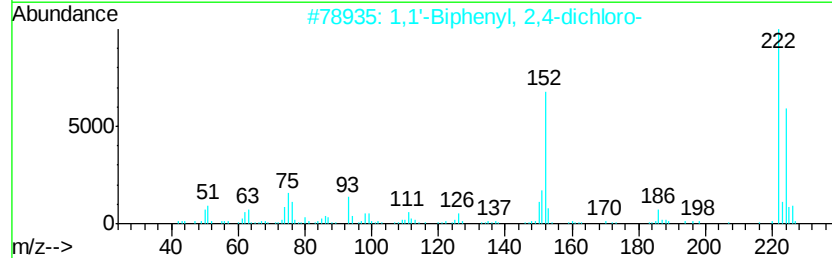
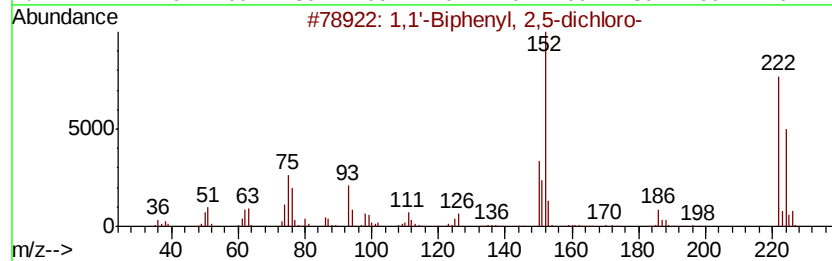
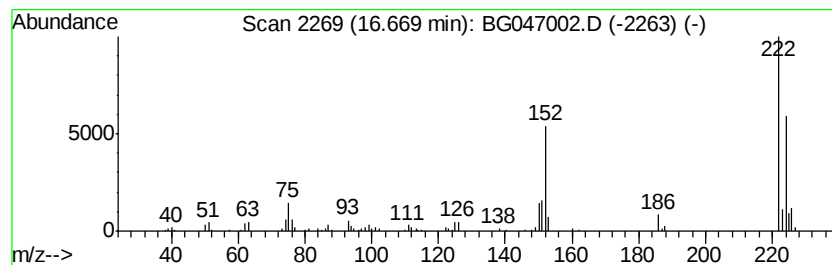
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 1,1'-Biphenyl, 2,5-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	3.49 ng/ul	136559	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	97
2		1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	95
3		1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	95
4		1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	95
5		1,1'-Biphenyl, 2,6-dichloro-	222	C12H8Cl2	033146-45-1	95



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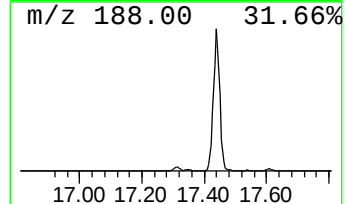
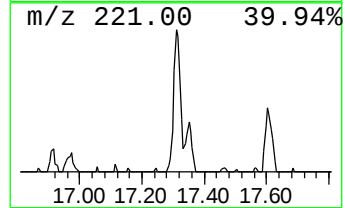
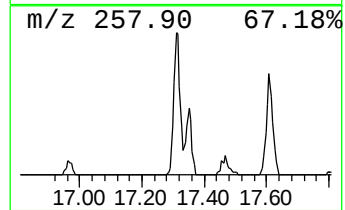
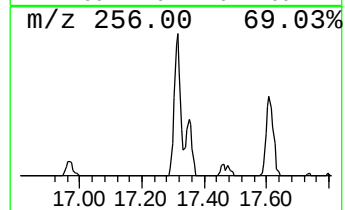
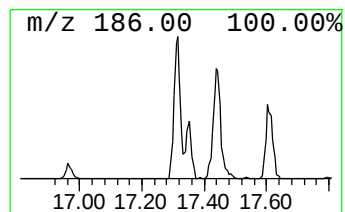
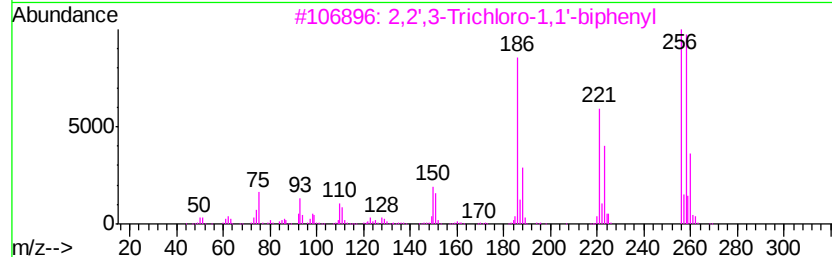
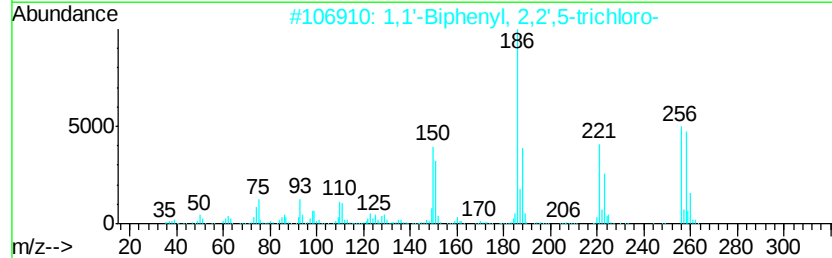
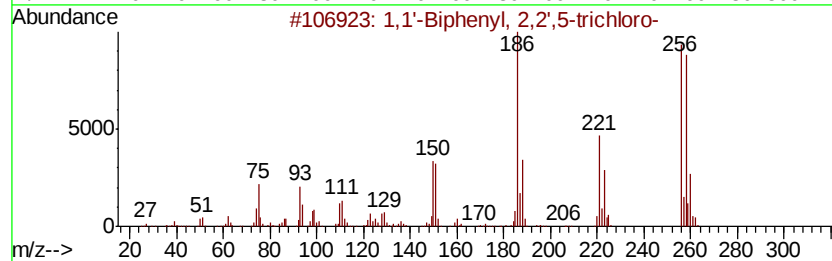
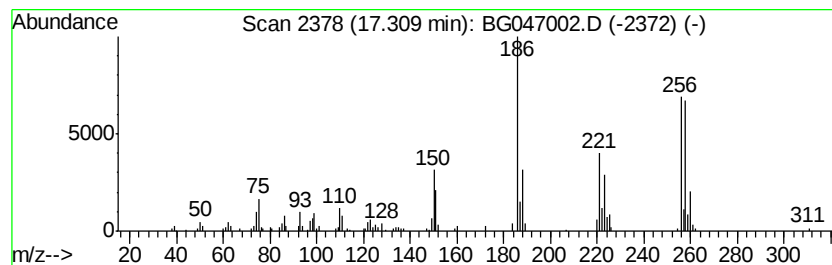
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	4.55 ng/ul	178320	Phenanthrene-d10	17.44

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			2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	98
4			2,2',4-Trichloro-1,1'-biphenyl	256	C12H7Cl3	037680-66-3	95
5			1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

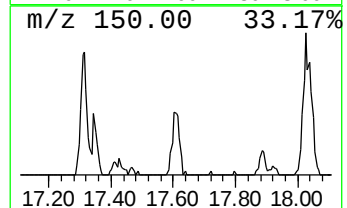
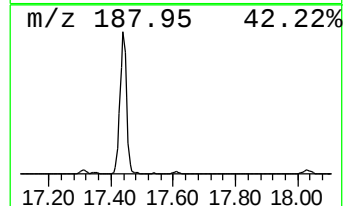
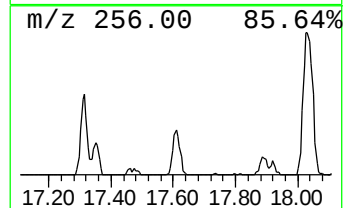
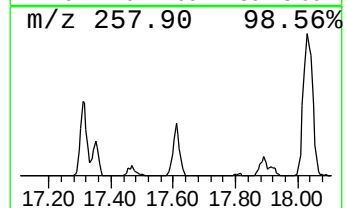
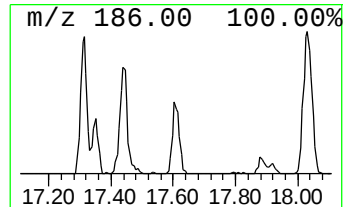
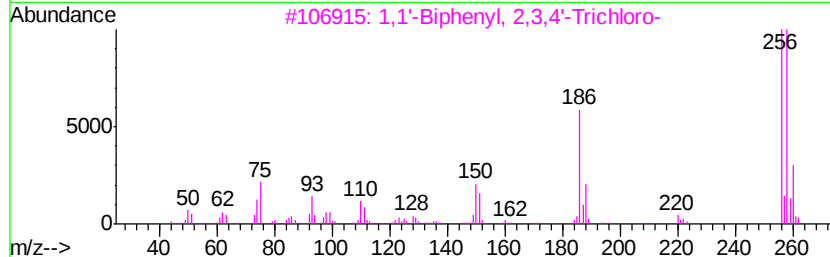
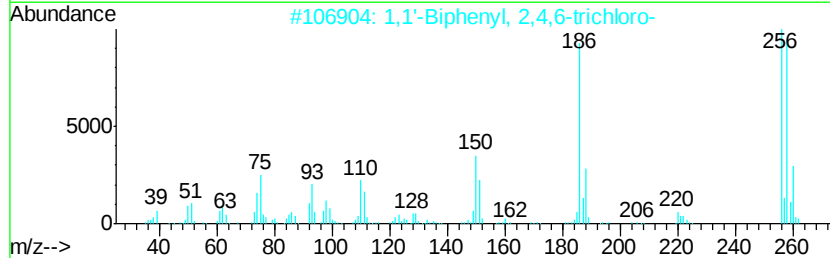
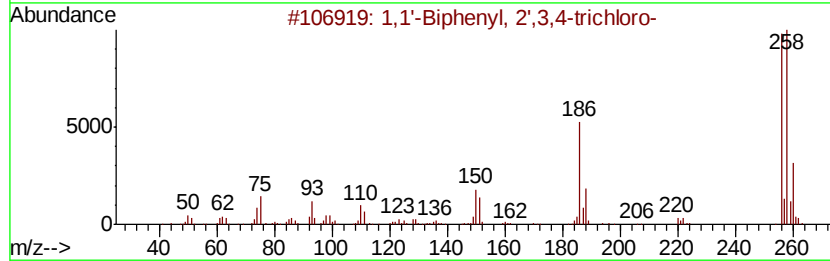
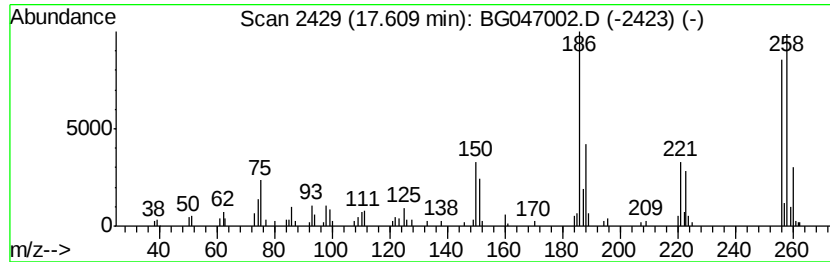
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ClientSampleId :
AR1660 50PPM

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.61	2.61 ng/ul	102346	Phenanthrene-d10	17.44	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	95
2	1,1'-Biphenyl, 2,4,6-trichloro-	256	C12H7Cl3	035693-92-6	94
3	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	94
4	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	93
5	3,4,5-Trichloro-1,1'-biphenyl	256	C12H7Cl3	053555-66-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

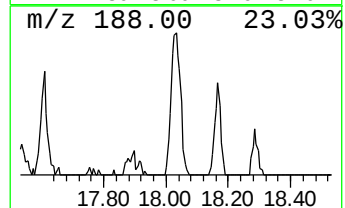
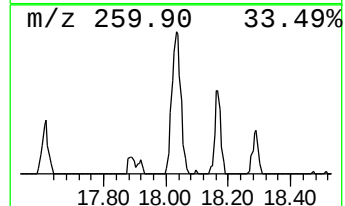
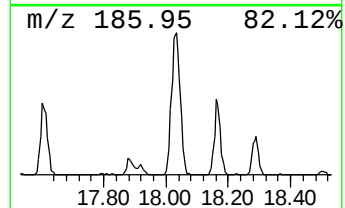
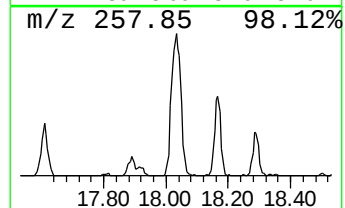
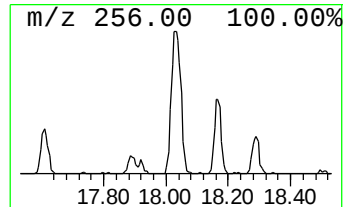
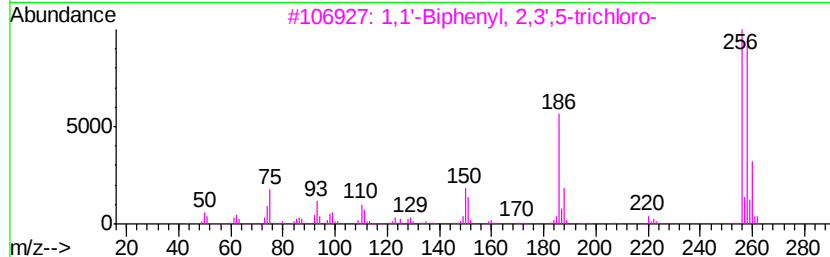
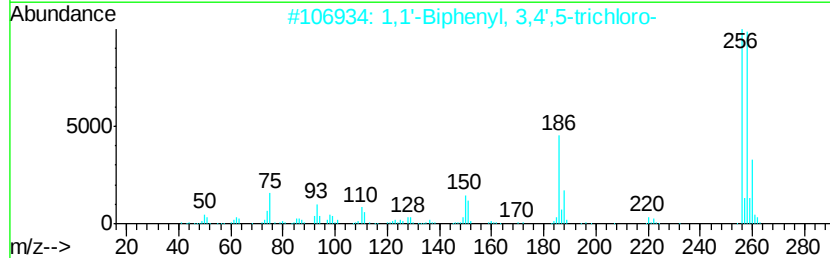
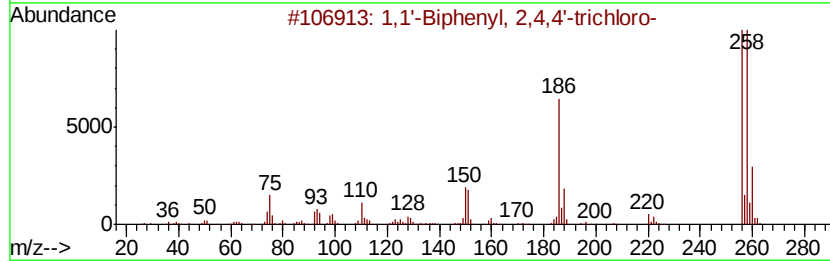
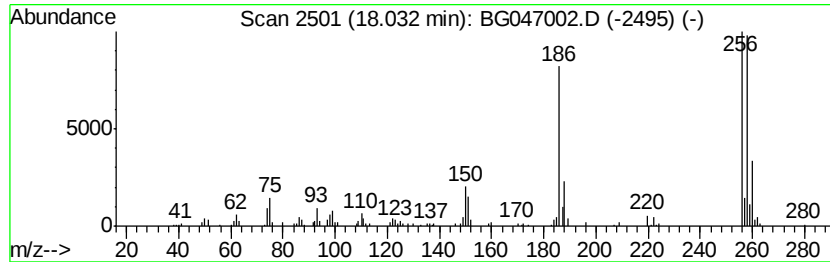
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	7.26 ng/ul	284603	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2		1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99
3		1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99
4		1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	99
5		1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

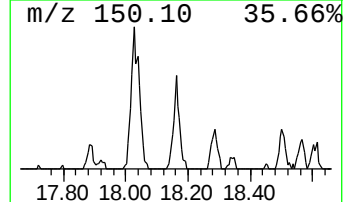
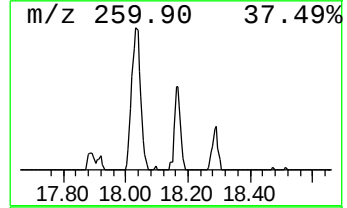
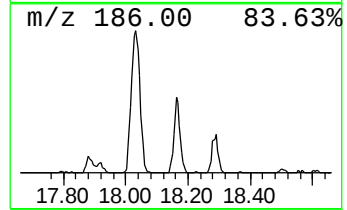
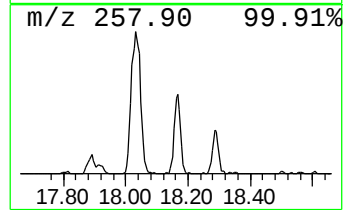
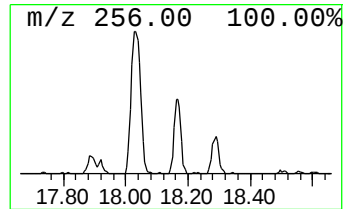
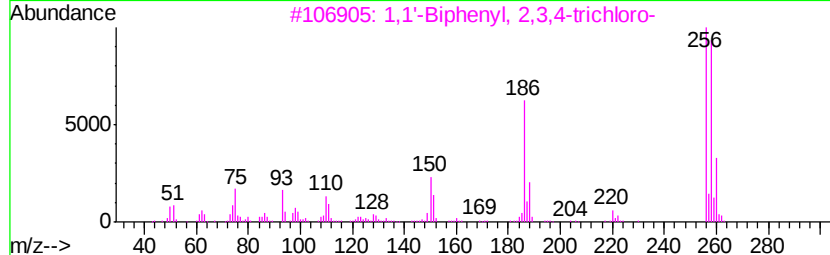
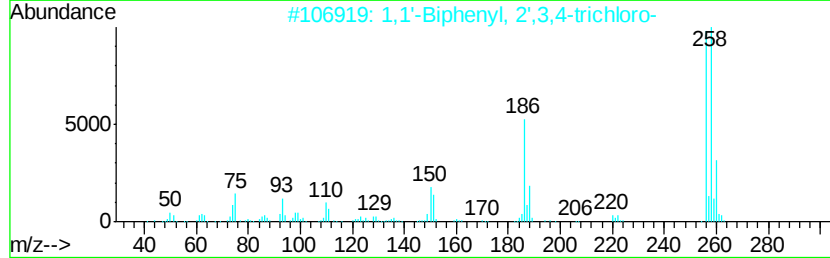
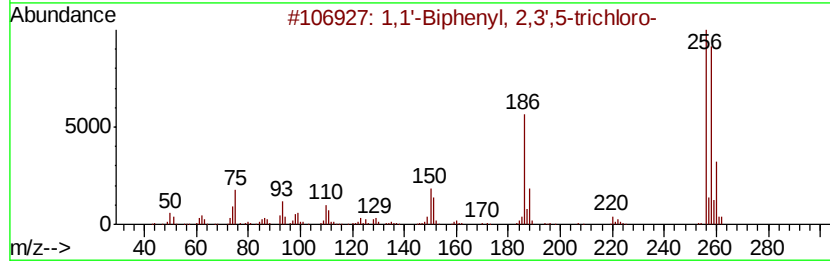
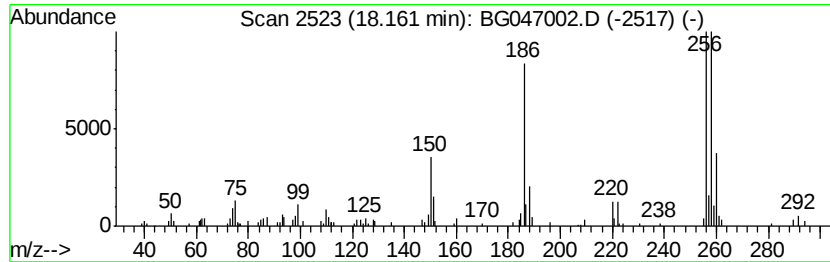
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	3.18 ng/ul	124586	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98
2		1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	98
3		1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	98
4		1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	96
5		1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

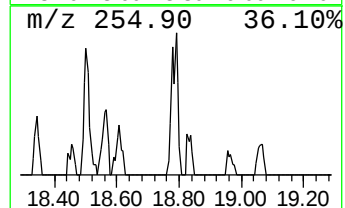
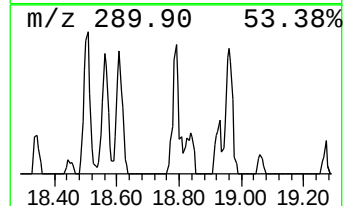
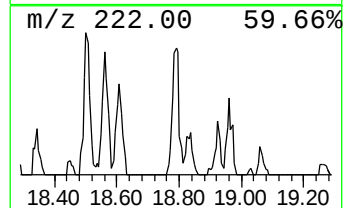
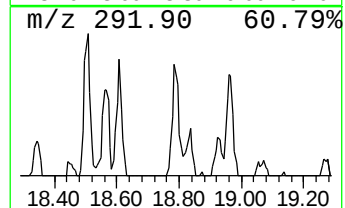
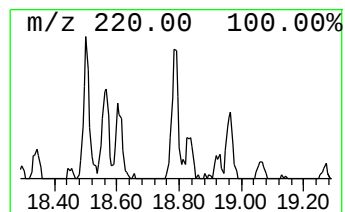
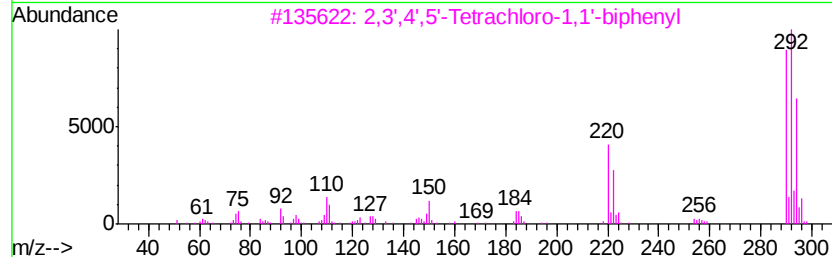
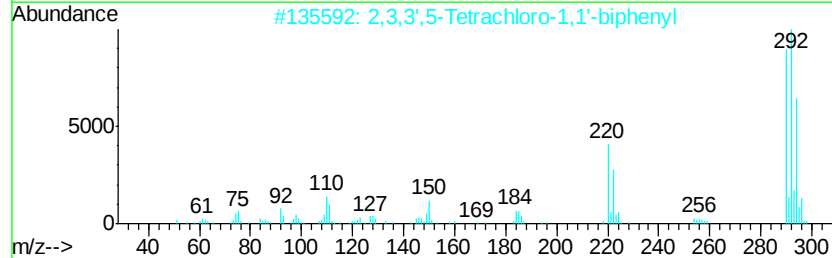
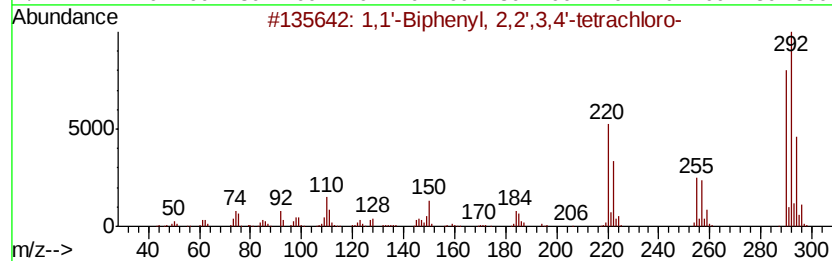
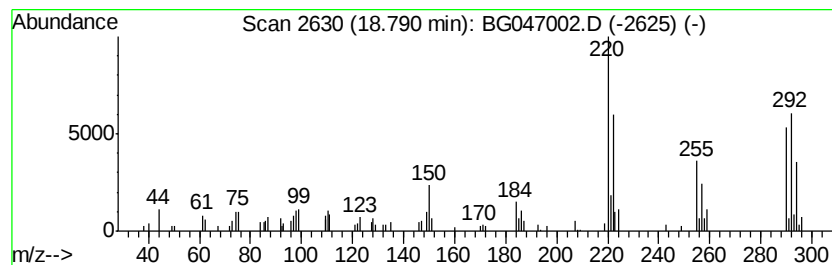
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1,1'-Biphenyl, 2,2',3,4'-te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	2.02 ng/ul	79318	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99
2		2,3,3',5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070424-67-8	98
3		2,3',4',5'-Tetrachloro-1,1'-biph...	290	C12H6Cl4	070362-48-0	98
4		2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	98
5		2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	98



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

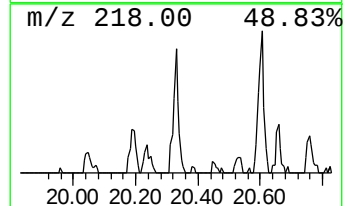
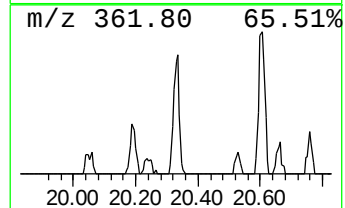
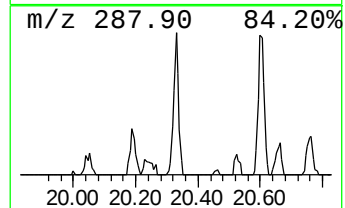
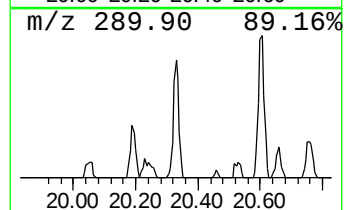
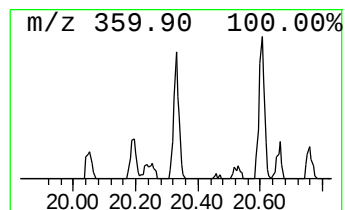
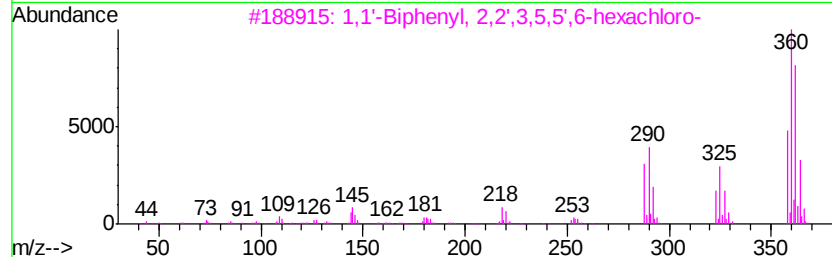
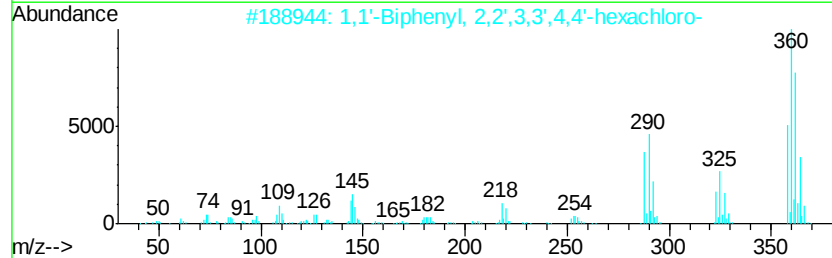
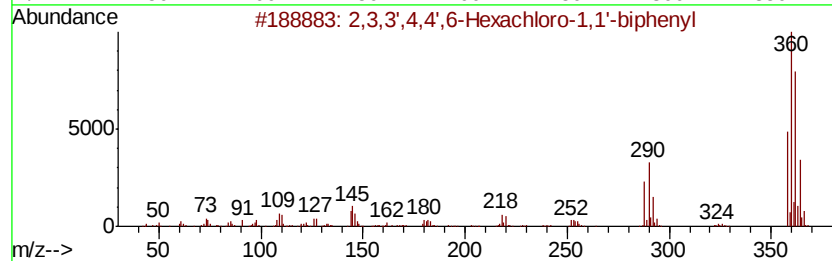
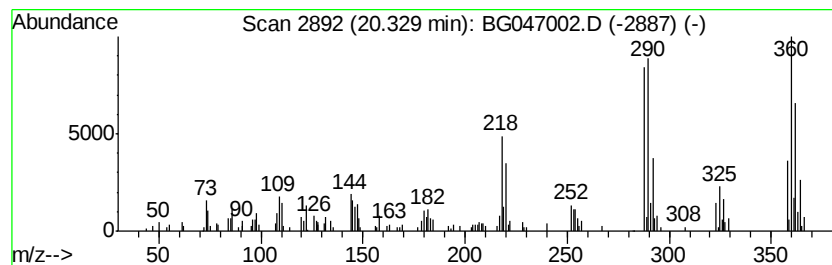
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2,3,3',4,4',6-Hexachloro-1,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.33	2.16 ng/ul	114260	Chrysene-d12	21.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99		
2	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	96		
3	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	96		
4	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	95		
5	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	95		



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

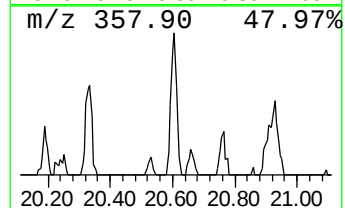
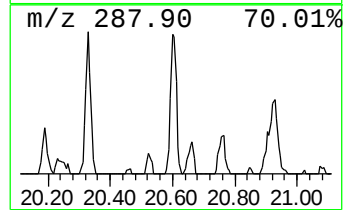
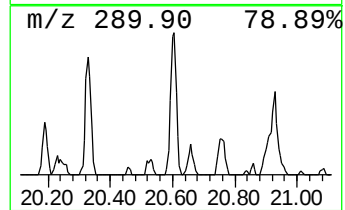
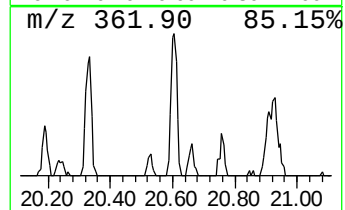
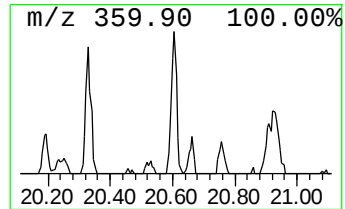
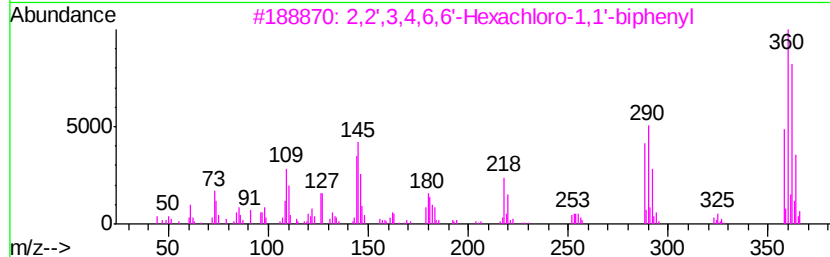
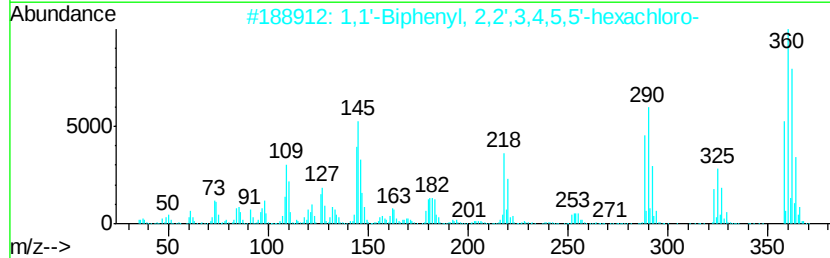
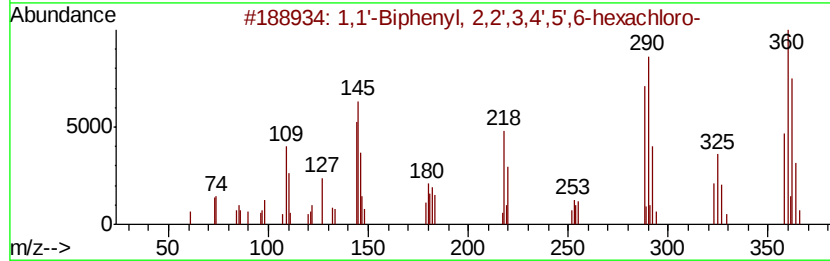
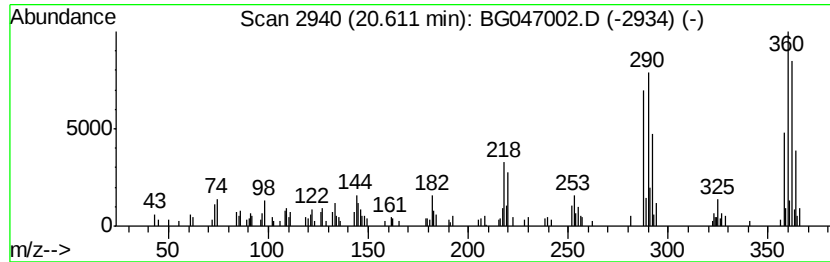
Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1,1'-Biphenyl, 2,2',3,4',5'... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.61	2.39 ng/ul	126606	Chrysene-d12	21.71		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	95
2	1,1'	-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	94
3	2,2'	3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	94
4	1,1'	-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	94
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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
AR1660 50PPM

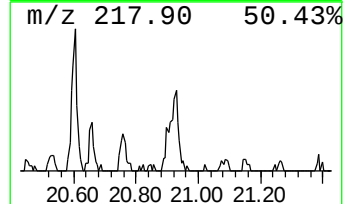
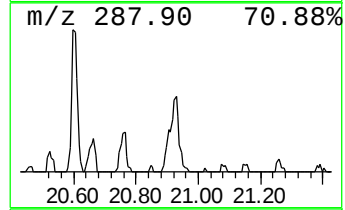
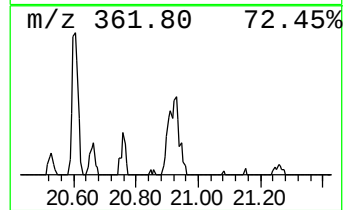
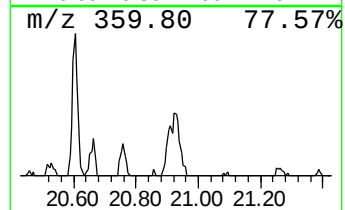
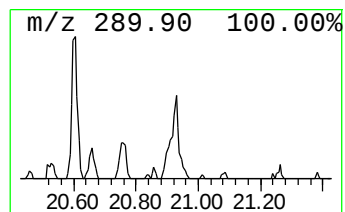
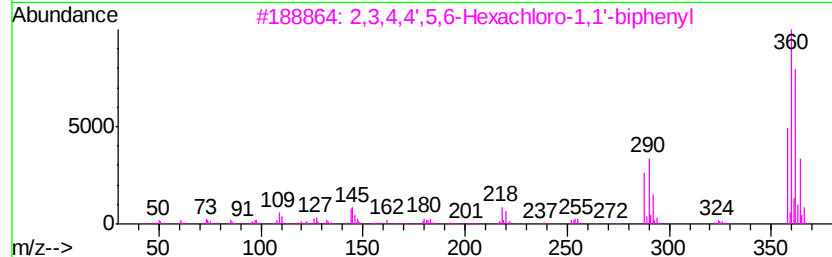
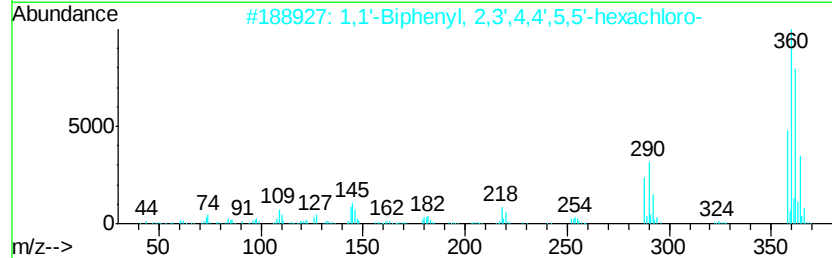
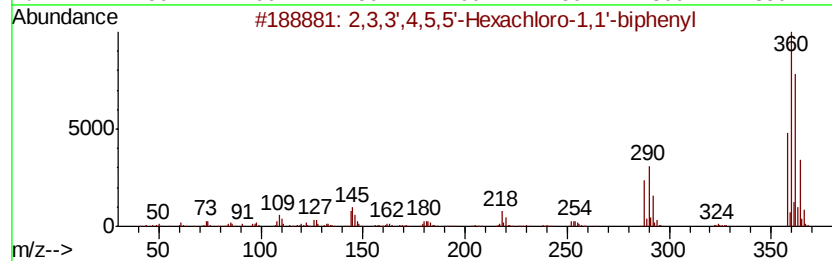
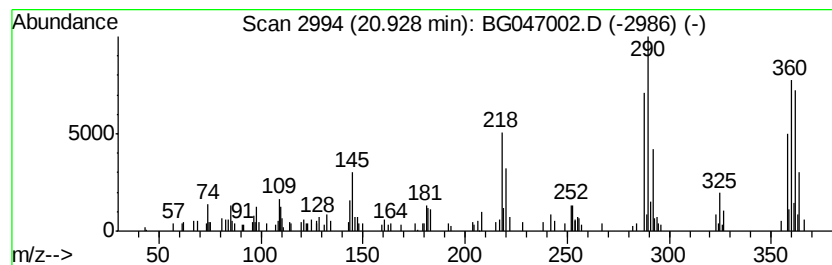
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 2,3,3',4,5,5'-Hexachloro-1,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	2.22 ng/ul	117495	Chrysene-d12	21.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
4		1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
5		1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102020\
Data File : BG047002.D
Acq On : 20 Oct 2020 17:46
Operator : CG/JU
Sample : AR1660 50PPM
Misc : GCMS CONFIRMATION
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.41	16.3	ng/ul	293221	1	8.07	359461	20.0
1,1'-Biphenyl, 2,...	16.67	3.5	ng/ul	136559	4	17.44	783645	20.0
1,1'-Biphenyl, 2,...	17.31	4.5	ng/ul	178320	4	17.44	783645	20.0
1,1'-Biphenyl, 2'...	17.61	2.6	ng/ul	102346	4	17.44	783645	20.0
1,1'-Biphenyl, 2,...	18.03	7.3	ng/ul	284603	4	17.44	783645	20.0
1,1'-Biphenyl, 2,...	18.16	3.2	ng/ul	124586	4	17.44	783645	20.0
1,1'-Biphenyl, 2,...	18.79	2.0	ng/ul	79318	4	17.44	783645	20.0
2,3,3',4,4',6-Hex...	20.33	2.2	ng/ul	114260	5	21.71	1058800	20.0
1,1'-Biphenyl, 2,...	20.61	2.4	ng/ul	126606	5	21.71	1058800	20.0
2,3,3',4,5,5'-Hex...	20.93	2.2	ng/ul	117495	5	21.71	1058800	20.0