

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047140.D
 Acq On : 30 Oct 2020 5:27
 Operator : CG/JU
 Sample : L4506-21
 Misc : GCMS CONFIRMATION
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BK6

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-BG102220MA.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	3.392	5	9	20	rVB	481027	536755	59.13%	8.342%
2	3.480	20	24	26	rVB3	1866	2374	0.26%	0.037%
3	3.504	26	28	33	rBV2	2154	2588	0.29%	0.040%
4	3.710	59	63	65	rBV2	6657	7123	0.78%	0.111%
5	3.739	65	68	73	rVB3	14224	18998	2.09%	0.295%
6	3.821	80	82	83	rBV	2733	1949	0.21%	0.030%
7	4.062	121	123	126	rBV	1305	1715	0.19%	0.027%
8	4.115	130	132	136	rVV3	3208	5156	0.57%	0.080%
9	4.221	145	150	154	rVB3	6188	7937	0.87%	0.123%
10	4.656	220	224	225	rBV2	1873	2341	0.26%	0.036%
11	4.885	257	263	267	rBV2	1901	4210	0.46%	0.065%
12	5.067	292	294	297	rBV2	2961	3107	0.34%	0.048%
13	6.118	471	473	478	rVB	936	1524	0.17%	0.024%
14	6.330	506	509	513	rVB	1182	1741	0.19%	0.027%
15	7.000	622	623	627	rBV	1226	1664	0.18%	0.026%
16	7.182	651	654	659	rVB2	3565	5956	0.66%	0.093%
17	7.317	675	677	682	rVB	1388	1738	0.19%	0.027%
18	7.881	768	773	777	rBV2	969	1897	0.21%	0.029%
19	8.057	789	803	809	rBV	194509	340601	37.52%	5.293%
20	8.187	821	825	830	rBV3	1654	2677	0.29%	0.042%
21	9.491	1044	1047	1051	rBV2	1195	1670	0.18%	0.026%
22	10.554	1225	1228	1235	rBV	1282	2879	0.32%	0.045%
23	10.813	1267	1272	1274	rBV2	1370	1918	0.21%	0.030%
24	10.866	1274	1281	1291	rBV	226693	419760	46.25%	6.524%
25	11.171	1330	1333	1337	rVB	1387	2010	0.22%	0.031%
26	11.348	1359	1363	1364	rBV	1823	1687	0.19%	0.026%
27	11.630	1407	1411	1413	rBV	1416	1890	0.21%	0.029%
28	12.111	1488	1493	1503	rBV4	8080	20167	2.22%	0.313%
29	12.335	1528	1531	1535	rBV	1694	2625	0.29%	0.041%
30	12.482	1552	1556	1557	rVB	1440	1578	0.17%	0.025%
31	13.028	1645	1649	1652	rVB2	1073	1755	0.19%	0.027%
32	13.063	1652	1655	1659	rBV	1242	1753	0.19%	0.027%
33	13.122	1659	1665	1669	rVB2	888	1920	0.21%	0.030%
34	13.633	1748	1752	1759	rVB3	26545	39792	4.38%	0.618%

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35	14.544	1903	1907	1910	rBV2	1069	1635	0.18%	0.025%
36	14.691	1925	1932	1939	rBV	336458	533548	58.78%	8.292%
37	15.037	1990	1991	1996	rVB2	2682	3502	0.39%	0.054%
38	15.631	2086	2092	2093	rBV	1196	1678	0.18%	0.026%
39	15.766	2113	2115	2119	rVB	1189	1654	0.18%	0.026%
40	16.072	2166	2167	2169	rBV	1879	1649	0.18%	0.026%
41	16.130	2175	2177	2180	rBV	1329	1506	0.17%	0.023%
42	16.301	2202	2206	2209	rVB4	2131	3371	0.37%	0.052%
43	16.330	2209	2211	2213	rBV	2215	2045	0.23%	0.032%
44	16.395	2216	2222	2226	rBV4	2276	5062	0.56%	0.079%
45	16.847	2297	2299	2302	rBV3	2415	3636	0.40%	0.057%
46	16.923	2310	2312	2314	rVB2	2110	1636	0.18%	0.025%
47	17.012	2323	2327	2330	rBV2	2248	2225	0.25%	0.035%
48	17.082	2337	2339	2343	rBV2	2058	2082	0.23%	0.032%
49	17.182	2352	2356	2359	rVB4	2299	3318	0.37%	0.052%
50	17.223	2361	2363	2369	rVB3	3307	4067	0.45%	0.063%
51	17.282	2369	2373	2374	rBV3	1621	1757	0.19%	0.027%
52	17.299	2374	2376	2377	rBV	1849	1726	0.19%	0.027%
53	17.370	2386	2388	2391	rVB	1664	1639	0.18%	0.025%
54	17.435	2391	2399	2407	rBV	492575	776431	85.54%	12.067%
55	17.623	2428	2431	2432	rVB2	3364	2484	0.27%	0.039%
56	17.652	2432	2436	2440	rVB5	2948	4249	0.47%	0.066%
57	17.728	2446	2449	2452	rBV3	2175	3043	0.34%	0.047%
58	17.834	2465	2467	2468	rBV2	1495	1513	0.17%	0.024%
59	17.881	2473	2475	2477	rBV2	1951	1847	0.20%	0.029%
60	17.963	2488	2489	2491	rBV2	2650	1915	0.21%	0.030%
61	18.040	2495	2502	2505	rBV6	9685	20517	2.26%	0.319%
62	18.140	2517	2519	2520	rBV	2391	1960	0.22%	0.030%
63	18.240	2534	2536	2537	rBV2	1972	1735	0.19%	0.027%
64	18.287	2541	2544	2545	rBV2	3661	3936	0.43%	0.061%
65	18.498	2575	2580	2585	rVB	62625	84509	9.31%	1.313%
66	18.557	2585	2590	2593	rBV5	18722	26499	2.92%	0.412%
67	18.604	2595	2598	2603	rVB5	12157	15175	1.67%	0.236%
68	18.639	2603	2604	2605	rBV	3564	1633	0.18%	0.025%
69	18.780	2624	2628	2632	rBV2	31827	39129	4.31%	0.608%
70	18.956	2654	2658	2663	rBV6	11577	18837	2.08%	0.293%
71	19.191	2697	2698	2699	rBV	5899	3536	0.39%	0.055%

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72	19.256	2707	2709	2714	rVB4	10892	12260	1.35%	0.191%
73	19.309	2714	2718	2720	rVV2	39514	54605	6.02%	0.849%
74	19.338	2720	2723	2732	rVB5	92296	134706	14.84%	2.094%
75	19.421	2734	2737	2744	rVB7	16308	18741	2.06%	0.291%
76	19.544	2754	2758	2762	rBV7	20354	36208	3.99%	0.563%
77	19.620	2766	2771	2777	rVB	143739	201154	22.16%	3.126%
78	19.679	2777	2781	2785	rBV2	56495	74640	8.22%	1.160%
79	19.726	2785	2789	2793	rVB	95571	112484	12.39%	1.748%
80	19.808	2800	2803	2806	rBV2	21245	24100	2.66%	0.375%
81	19.879	2812	2815	2819	rVB2	38573	44852	4.94%	0.697%
82	19.955	2823	2828	2833	rVB4	67244	93250	10.27%	1.449%
83	20.008	2833	2837	2840	rBV5	20906	28594	3.15%	0.444%
84	20.061	2841	2846	2853	rVB	138782	190174	20.95%	2.956%
85	20.190	2864	2868	2869	rBV4	11433	13746	1.51%	0.214%
86	20.325	2886	2891	2895	rBV7	65339	103341	11.39%	1.606%
87	20.372	2895	2899	2903	rVB2	125528	155827	17.17%	2.422%
88	20.449	2909	2912	2916	rBV7	21044	27041	2.98%	0.420%
89	20.502	2919	2921	2923	rBV3	17917	20665	2.28%	0.321%
90	20.596	2933	2937	2942	rVB2	72219	90381	9.96%	1.405%
91	20.654	2944	2947	2948	rVV3	35450	38586	4.25%	0.600%
92	20.678	2949	2951	2955	rVB4	53151	58302	6.42%	0.906%
93	20.766	2962	2966	2971	rVB	88360	110614	12.19%	1.719%
94	20.831	2974	2977	2981	rVV2	38122	51927	5.72%	0.807%
95	20.889	2984	2987	2990	rVV2	67375	103732	11.43%	1.612%
96	20.919	2990	2992	2999	rVB4	86117	115370	12.71%	1.793%
97	21.336	3061	3063	3068	rVB3	24221	25707	2.83%	0.400%
98	21.700	3119	3125	3135	rBV2	541164	907684	100.00%	14.107%
99	22.499	3258	3261	3265	rVB2	29961	43558	4.80%	0.677%
100	24.943	3670	3677	3692	rVB4	169685	502032	55.31%	7.802%

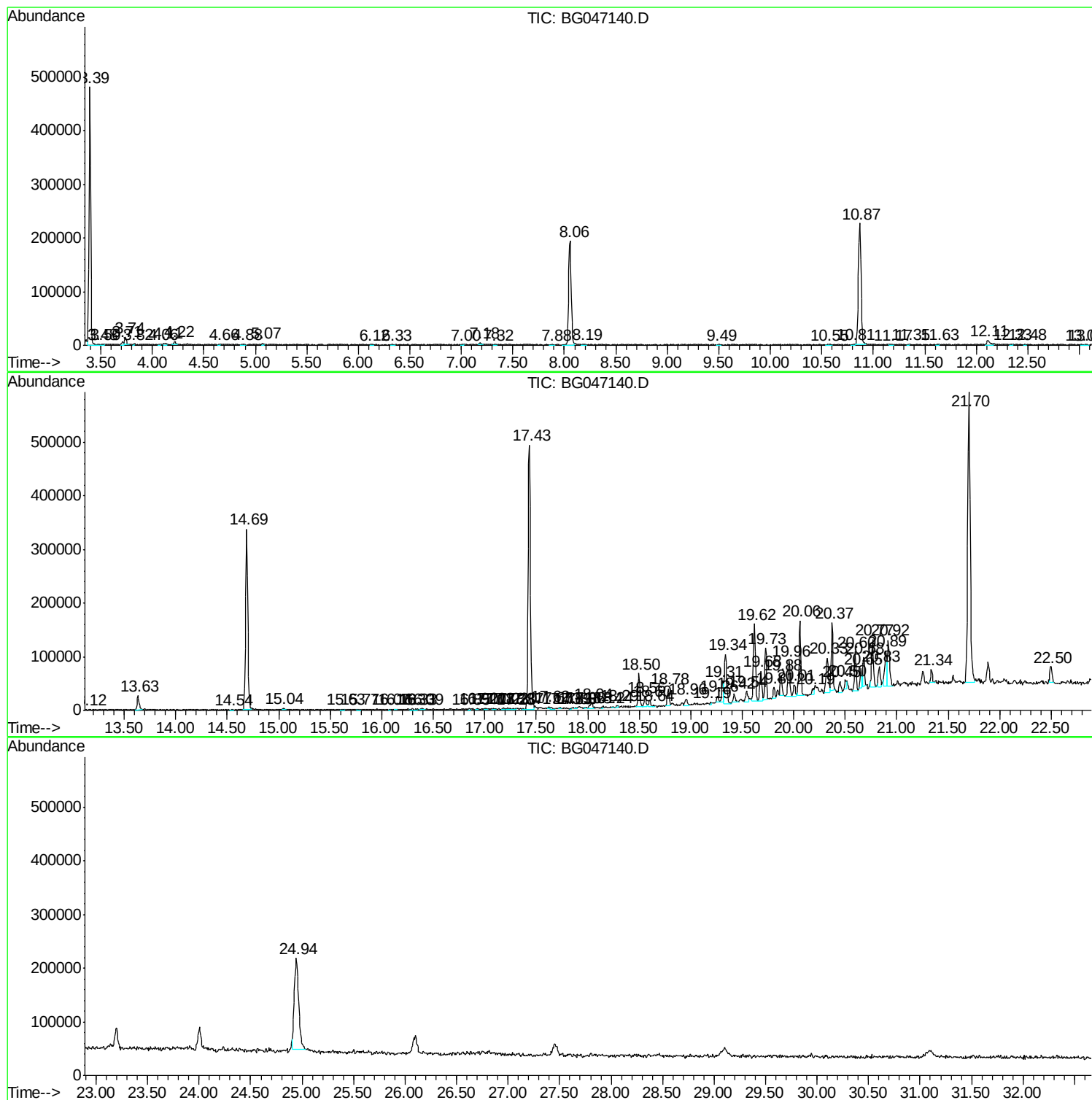
Sum of corrected areas: 6434420

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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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



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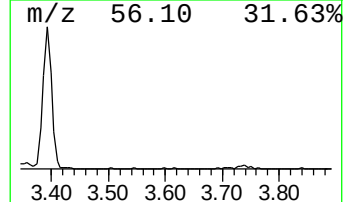
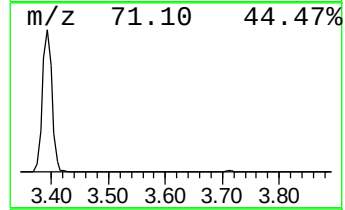
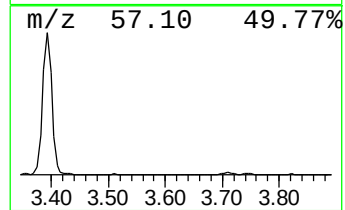
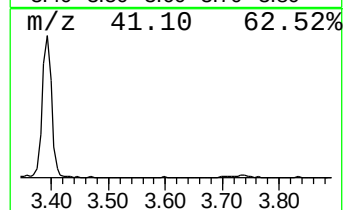
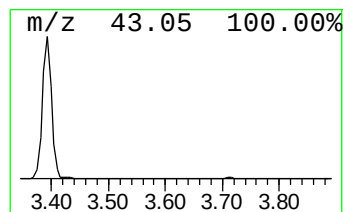
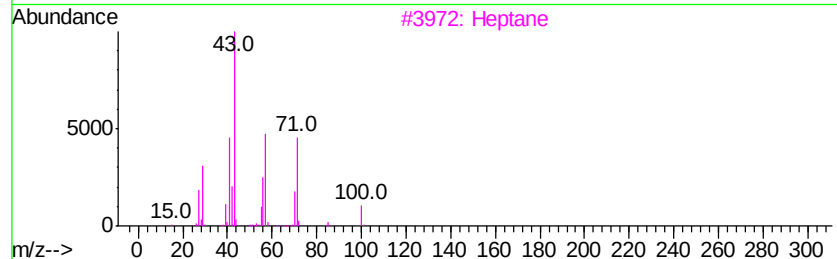
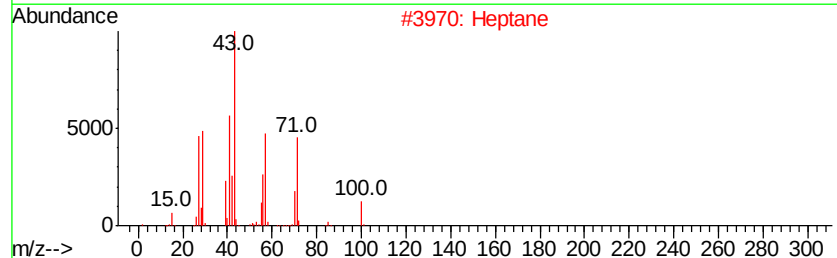
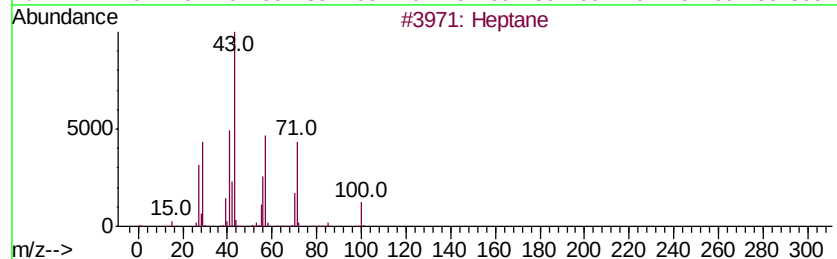
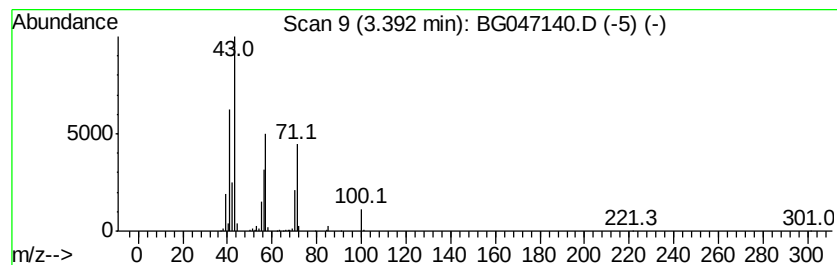
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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.
3.39	31.52 ng/ul	536755	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	86
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	45



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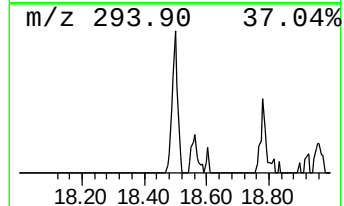
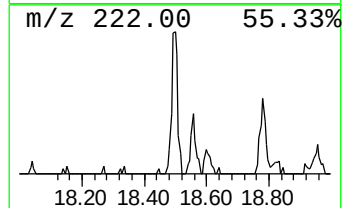
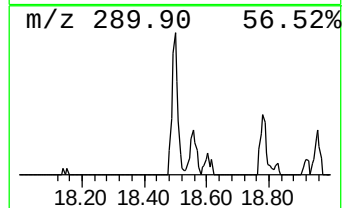
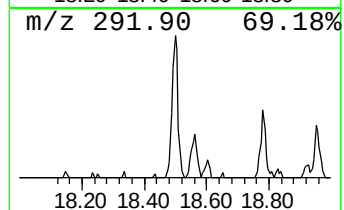
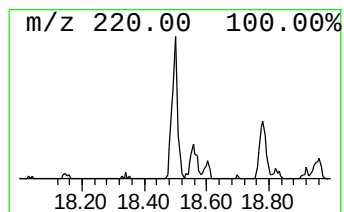
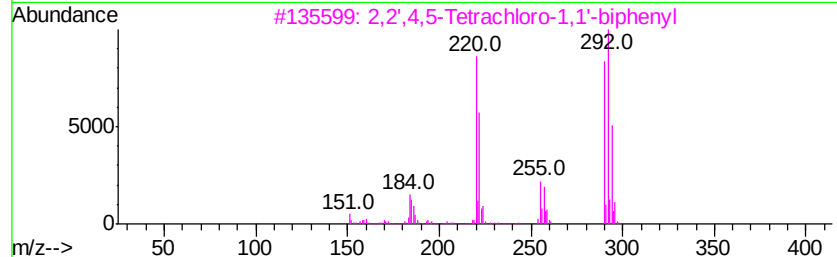
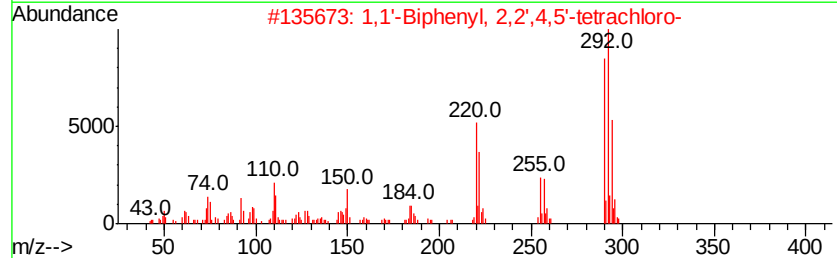
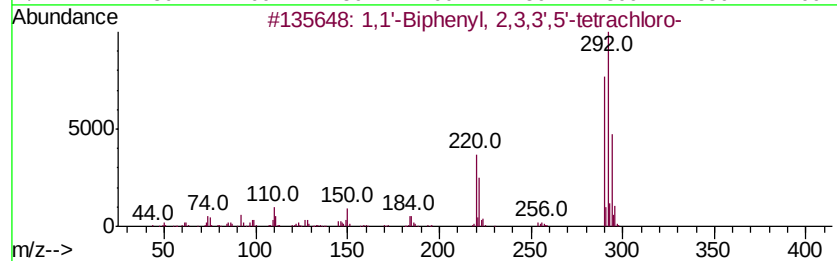
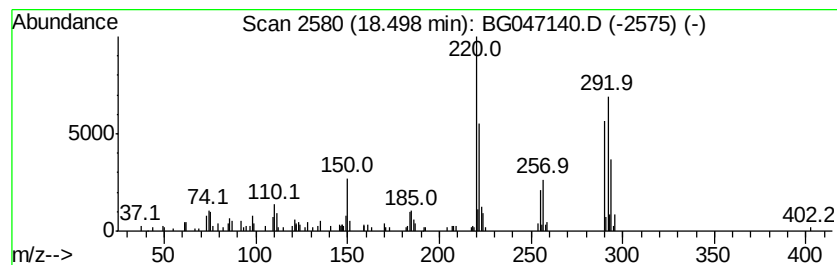
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.50	2.18 ng/ul	84509	Phenanthrene-d10	17.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',5'-tetrachloro-1,1'-biphenyl	290	C12H6Cl4	041464-49-7	97	
2	1,1'-Biphenyl, 2,2',4,5'-tetrachloro-1,1'-biphenyl	290	C12H6Cl4	041464-40-8	93	
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	93	
4	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	92	
5	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	91	



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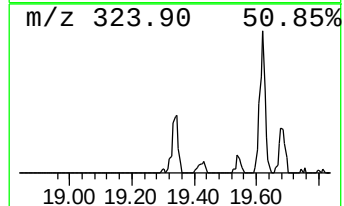
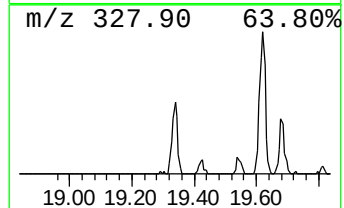
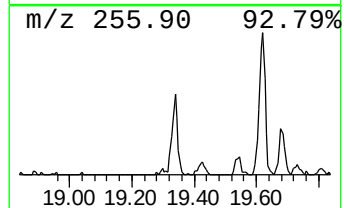
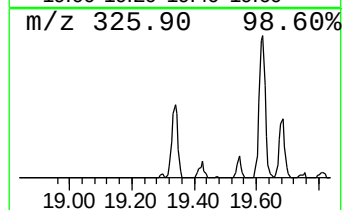
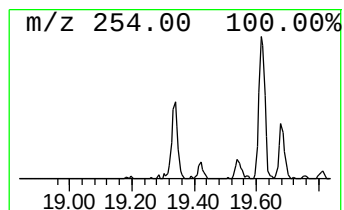
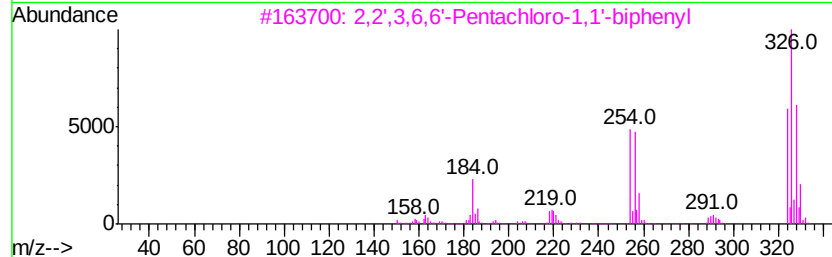
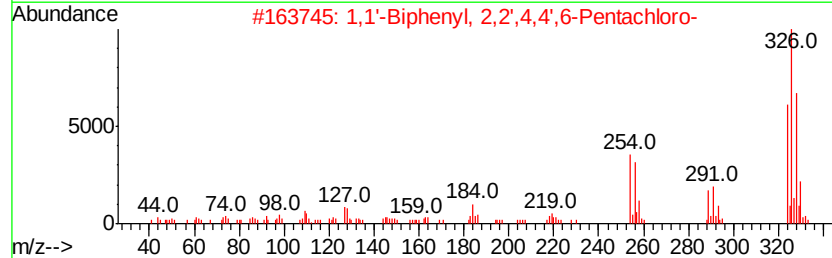
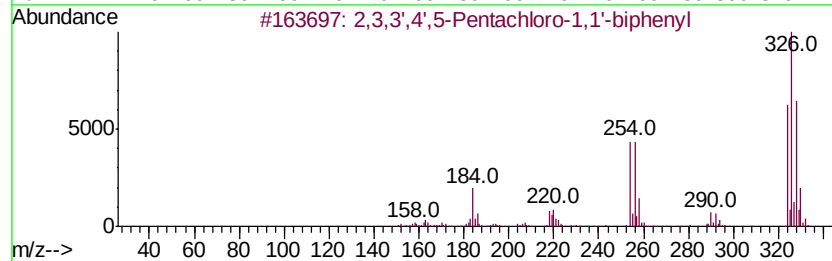
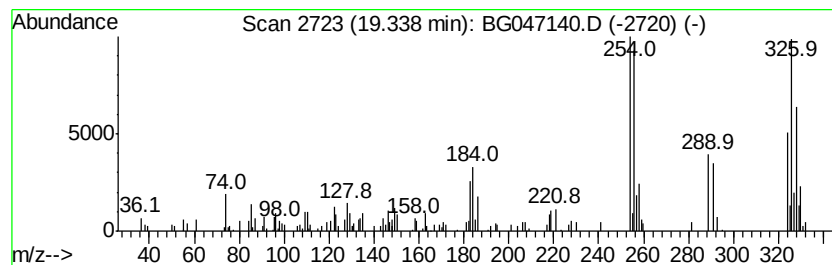
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 2,3,3',4',5-Pentachloro-1,1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.34	3.47 ng/ul	134706	Phenanthrene-d10	17.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	070424-68-9	95
2	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	95
3	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	95
4	1,1'-Biphenyl, 2,3,4',5,6-Pentac...	324	C12H5Cl5	068194-11-6	95
5	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

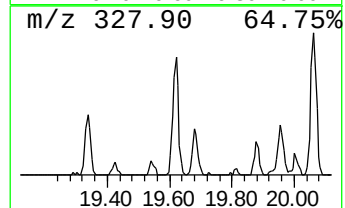
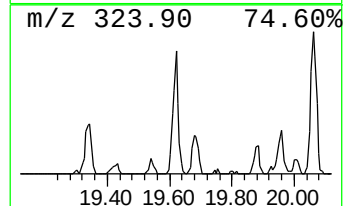
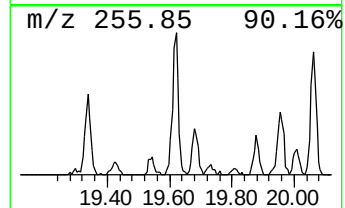
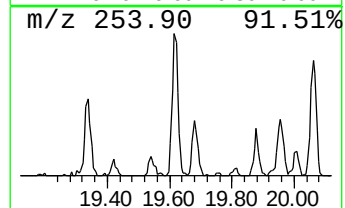
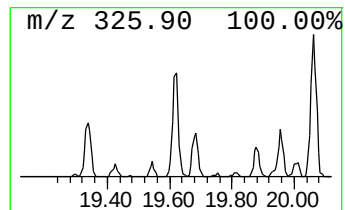
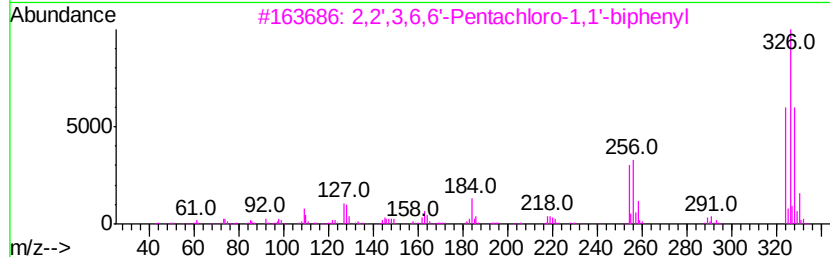
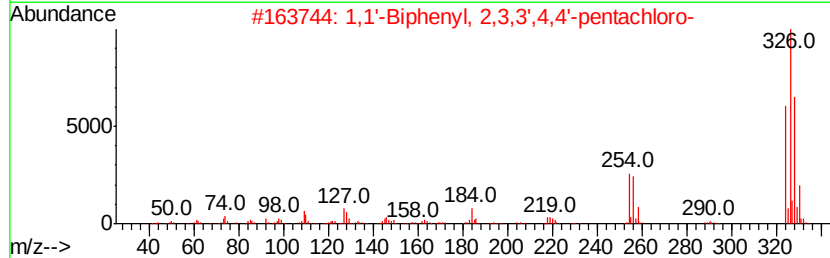
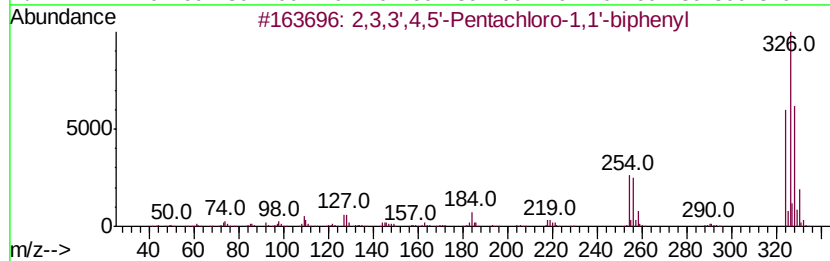
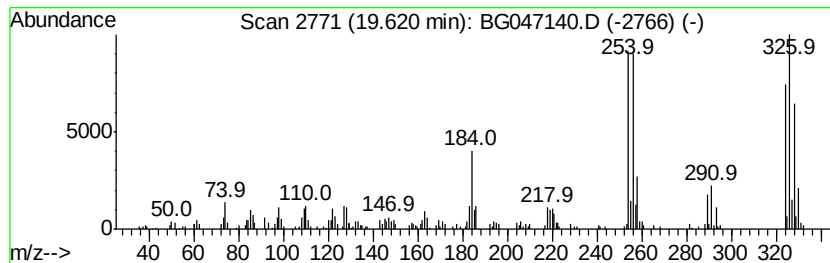
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BNA_G
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.62	4.43 ng/ul	201154	Chrysene-d12	21.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99	
2	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99	
3	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99	
4	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99	
5	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	98	



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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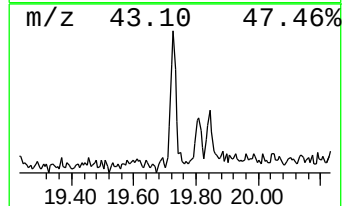
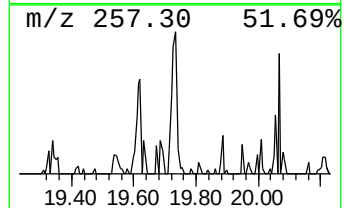
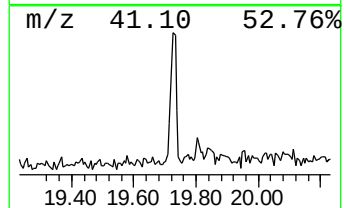
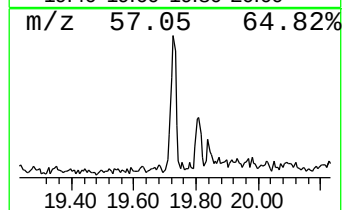
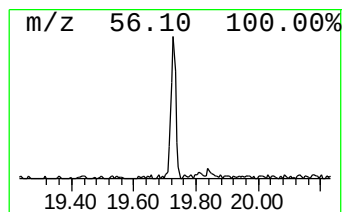
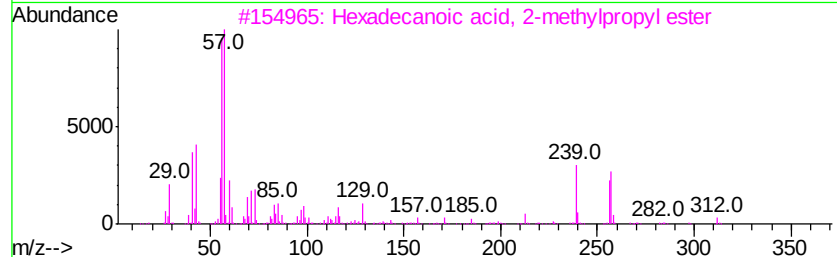
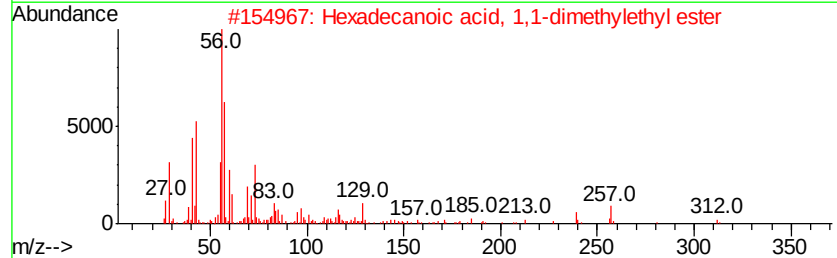
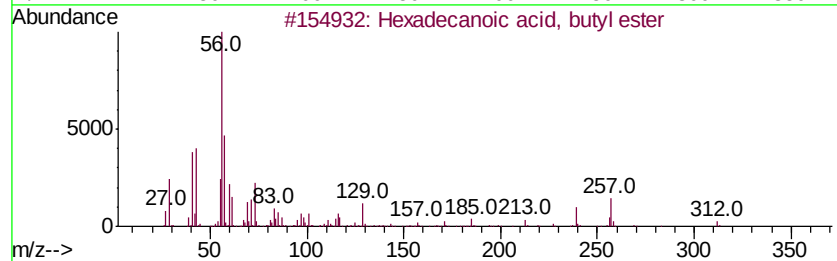
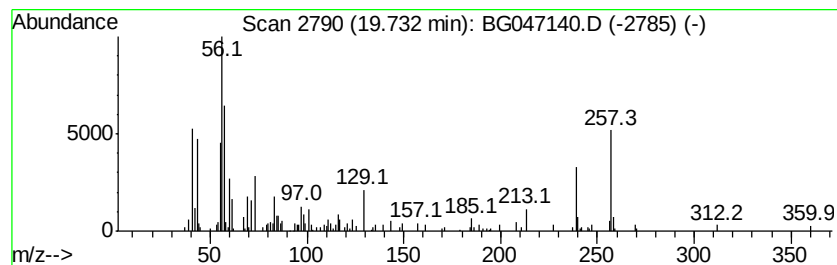
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexadecanoic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	2.48 ng/ul	112484	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	94
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	93
3		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	91
4		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87
5		1-Piperidinyloxy, 4-(hydroxyimin...	185	C9H17N2O2	003229-75-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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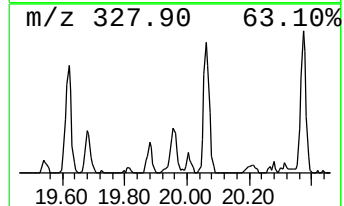
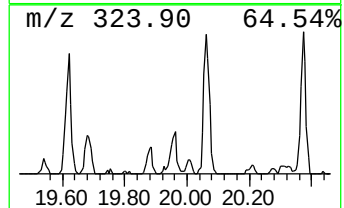
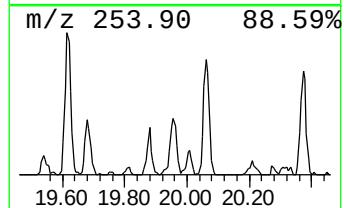
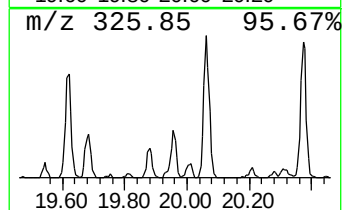
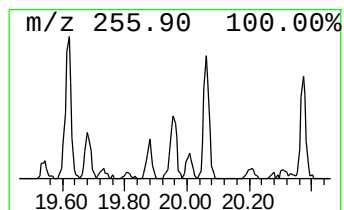
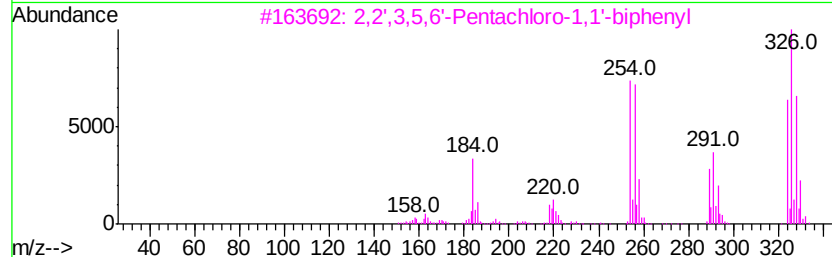
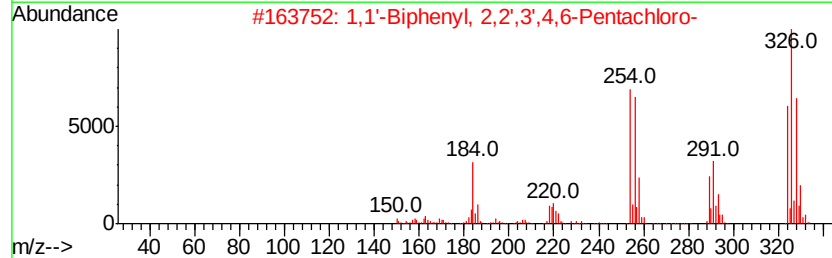
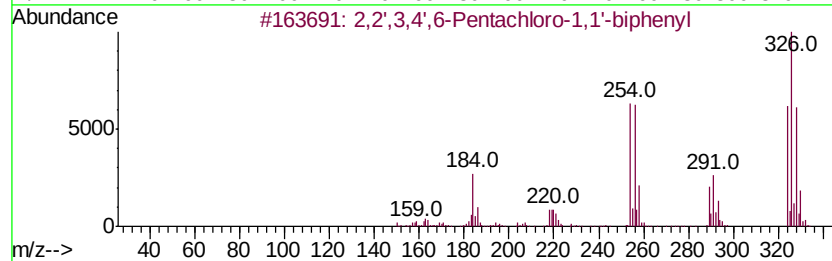
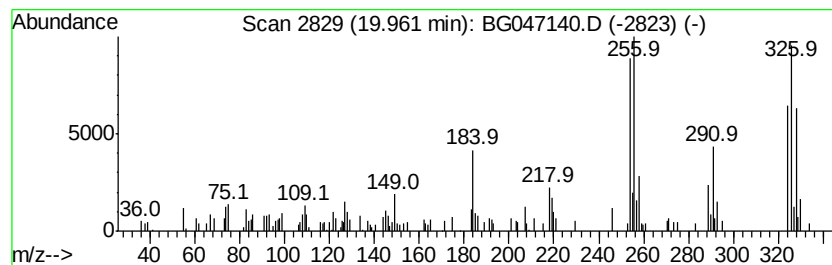
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2,2',3,4',6-Pentachloro-1,1... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	2.05 ng/ul	93250	Chrysene-d12	21.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99		
2	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	98		
3	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	98		
4	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	97		
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	97		



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

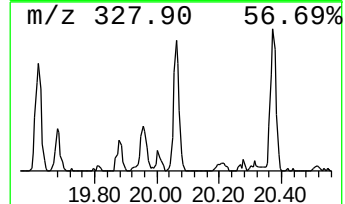
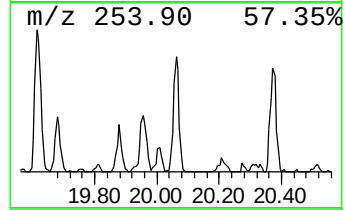
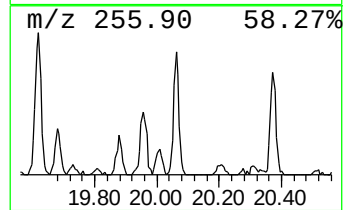
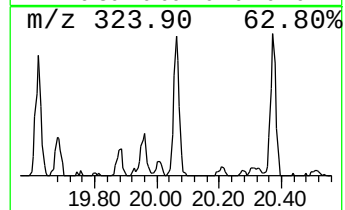
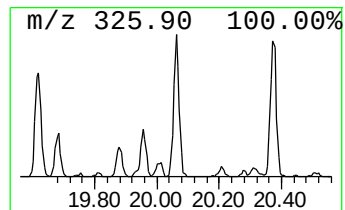
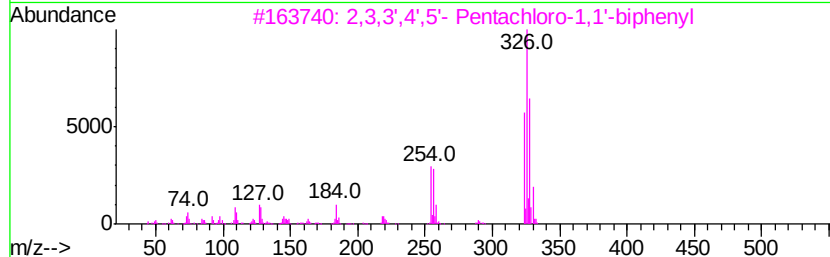
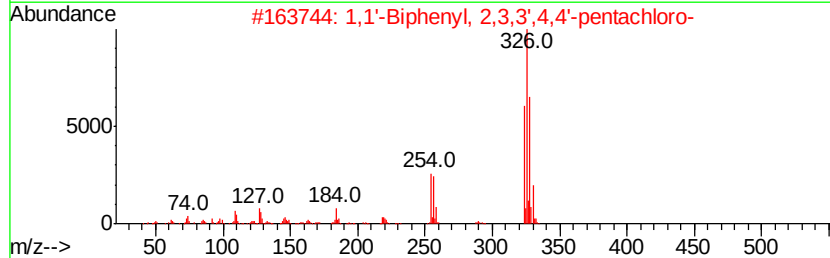
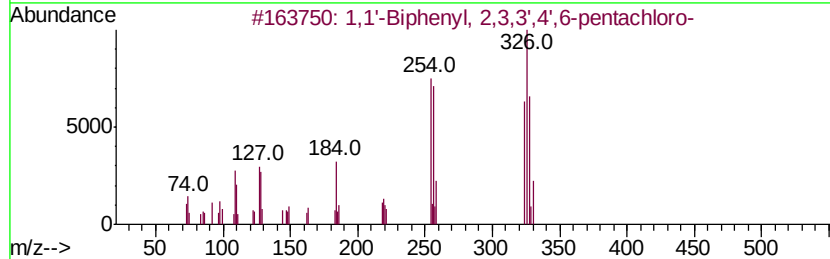
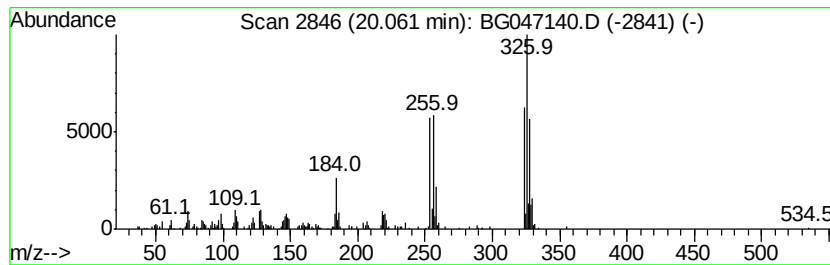
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.06	4.19 ng/ul	190174	Chrysene-d12	21.70
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324 C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324 C12H5Cl5	032598-14-4	96
3	2,3,3',4',5'- Pentachloro-1,1'-b...	324 C12H5Cl5	076842-07-4	96
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324 C12H5Cl5	031508-00-6	96
5	2,2',3,4',6-Pentachloro-1,1'-bip...	324 C12H5Cl5	068194-05-8	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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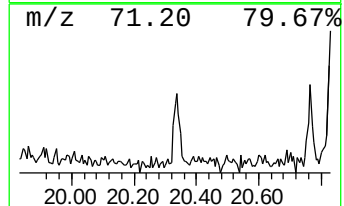
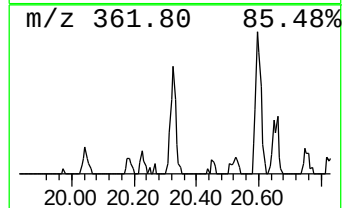
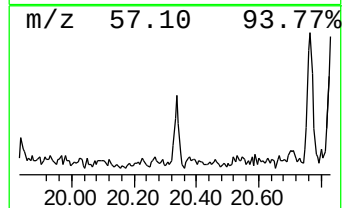
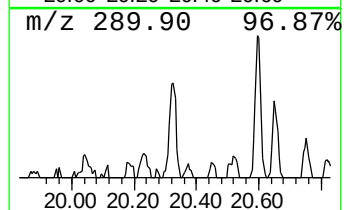
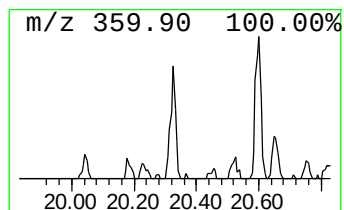
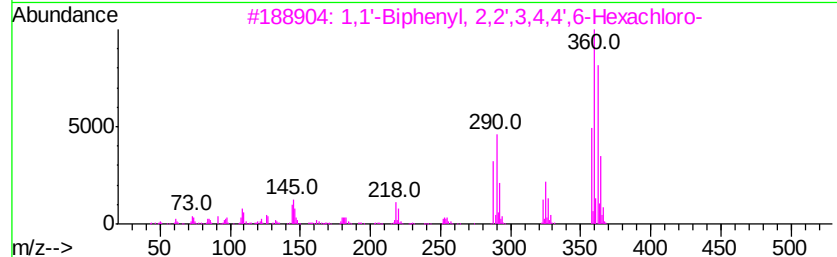
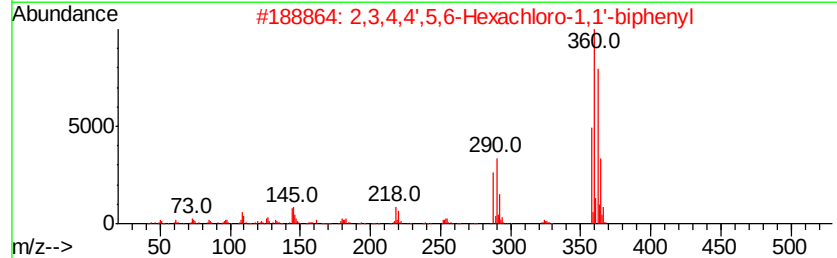
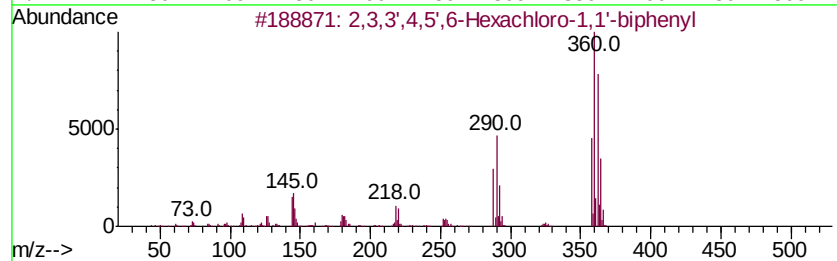
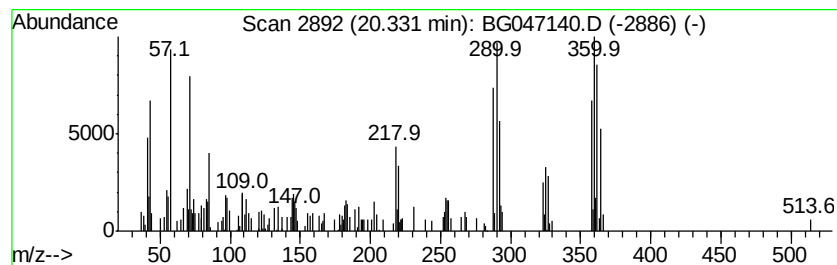
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,3,3',4,5',6-Hexachloro-1,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.33	2.28 ng/ul	103341	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	97
2		2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	96
3		1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	96
4		2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	95
5		2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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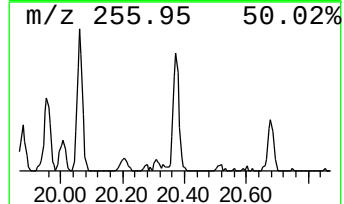
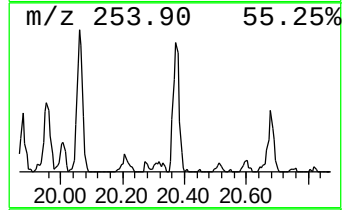
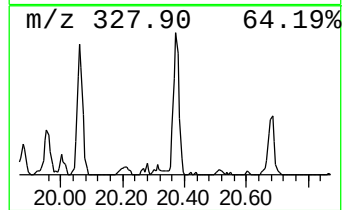
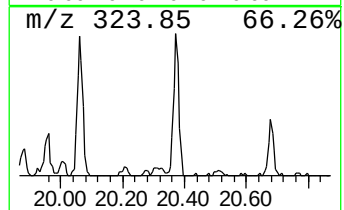
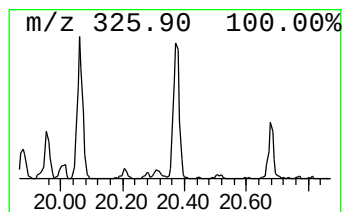
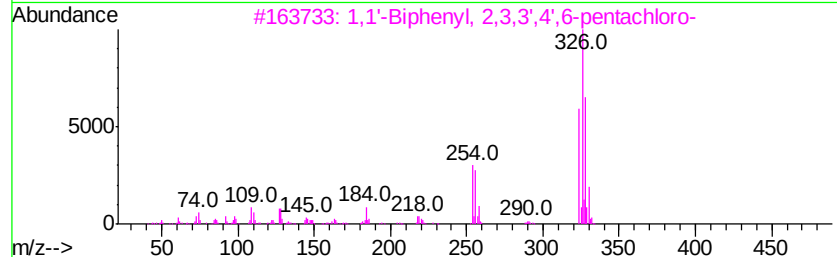
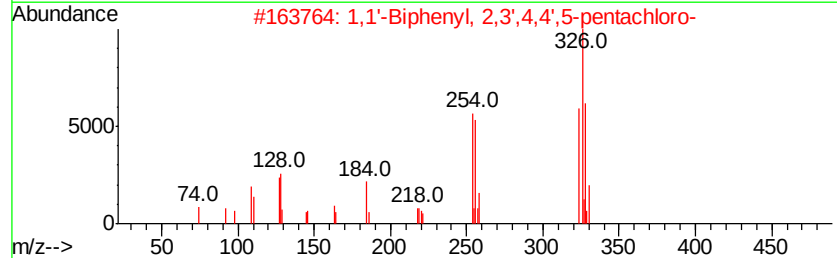
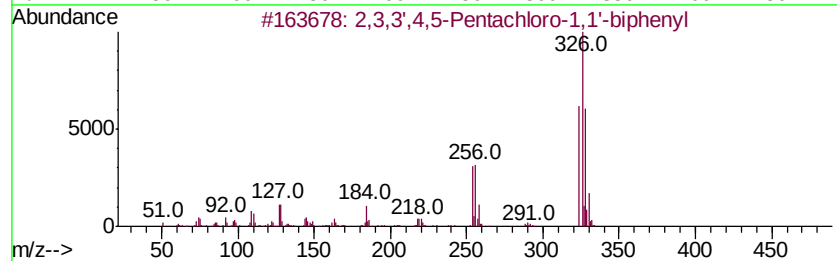
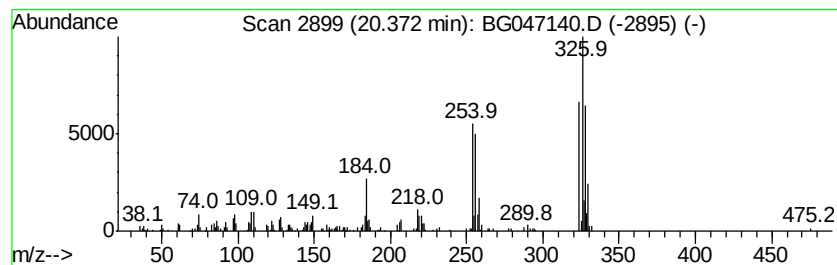
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	3.43 ng/ul	155827	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	97
2		1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96
3		1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	96
4		2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	96
5		2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId :
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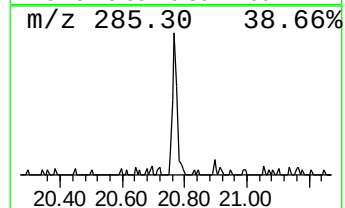
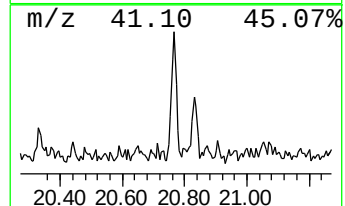
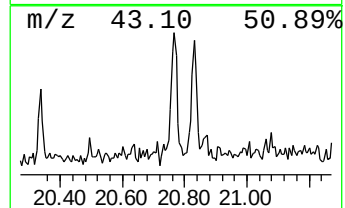
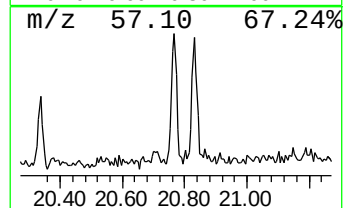
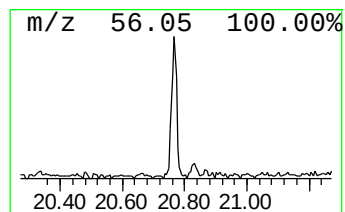
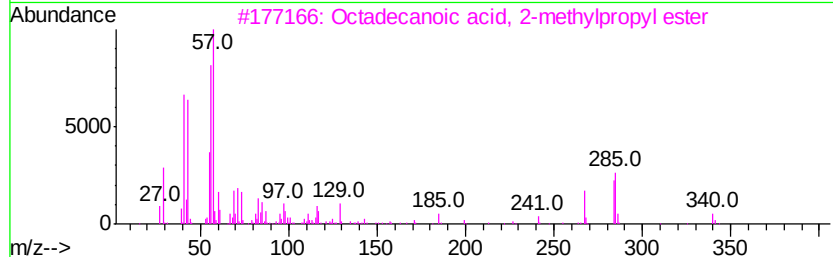
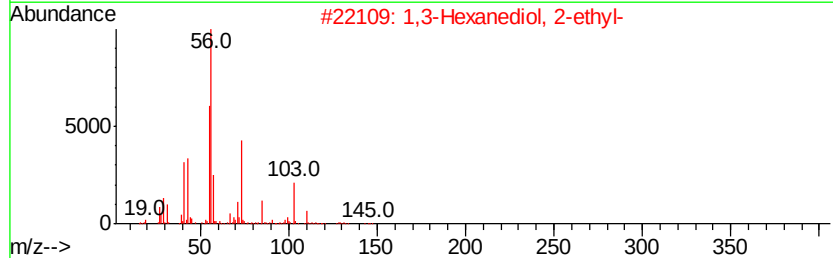
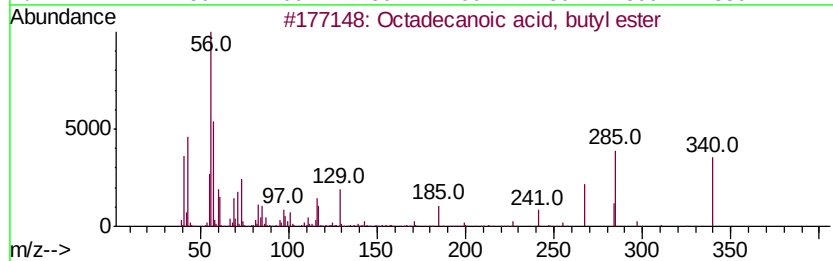
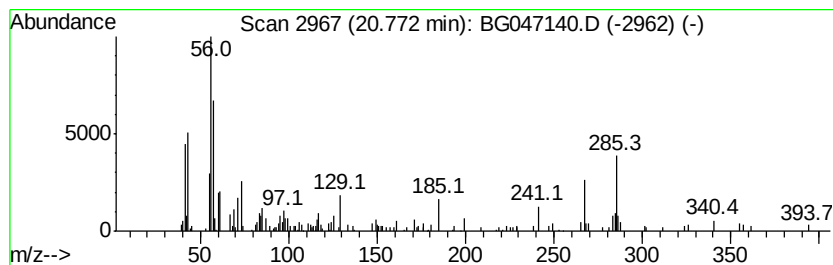
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octadecanoic acid, butyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	2.44 ng/ul	110614	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	72
2		1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	38
3		Octadecanoic acid, 2-methylpropyl ester	340	C22H44O2	000646-13-9	38
4		Butyl 15-methylhexadecanoate	326	C21H42O2	1000336-52-4	37
5		Butyl myristate	284	C18H36O2	000110-36-1	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

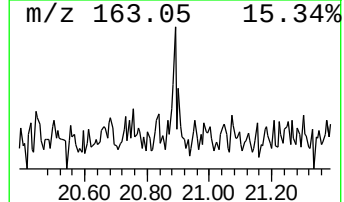
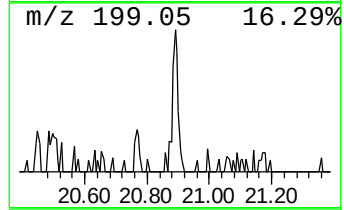
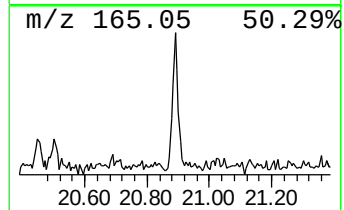
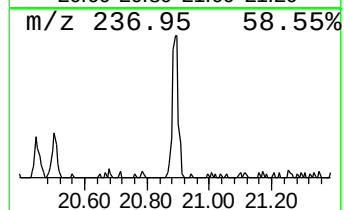
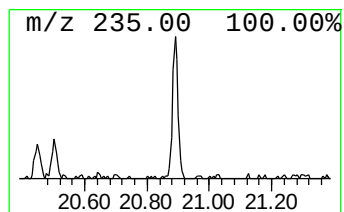
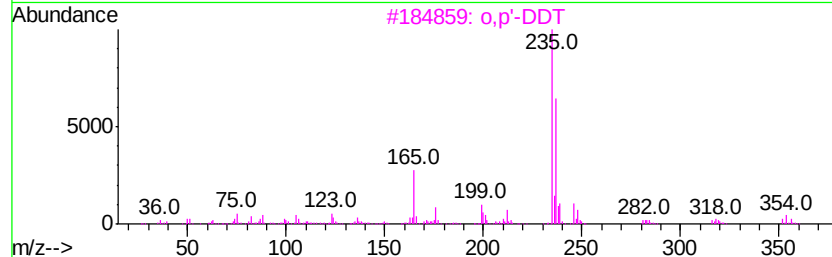
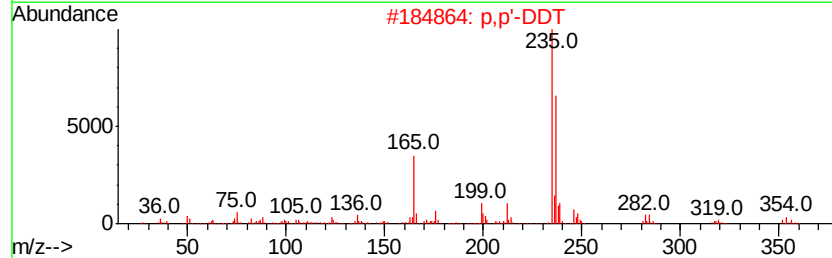
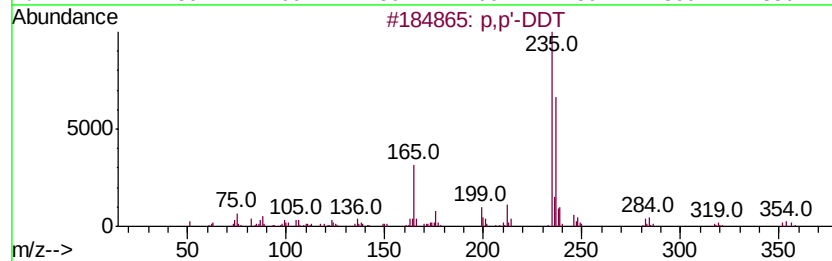
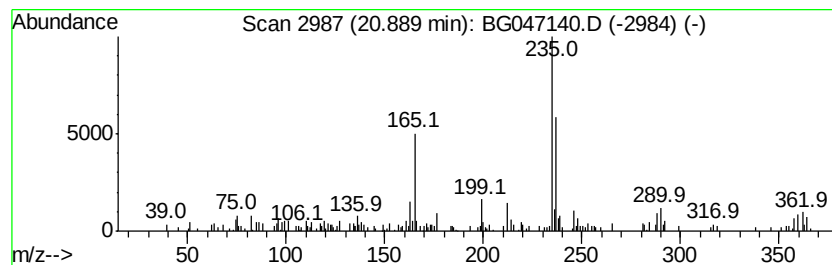
Instrument :
BNA_G
ClientSampleId :
C0BK6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 p,p'-DDT Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	2.29 ng/ul	103732	Chrysene-d12	21.70
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	p,p'-DDT		352 C14H9Cl5	000050-29-3 96
2	p,p'-DDT		352 C14H9Cl5	000050-29-3 95
3	o,p'-DDT		352 C14H9Cl5	000789-02-6 91
4	p,p'-DDT		352 C14H9Cl5	000050-29-3 91
5	o,p'-DDT		352 C14H9Cl5	000789-02-6 55



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047140.D
Acq On : 30 Oct 2020 5:27
Operator : CG/JU
Sample : L4506-21
Misc : GCMS CONFIRMATION
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BK6

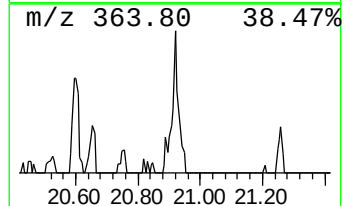
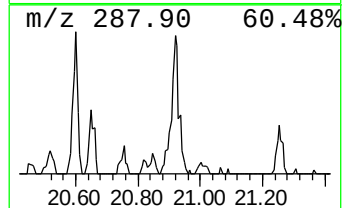
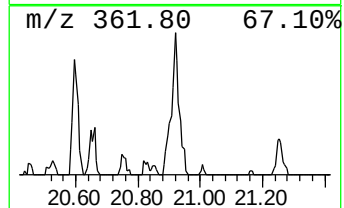
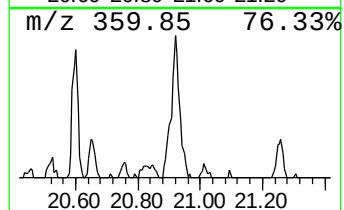
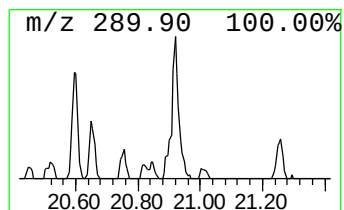
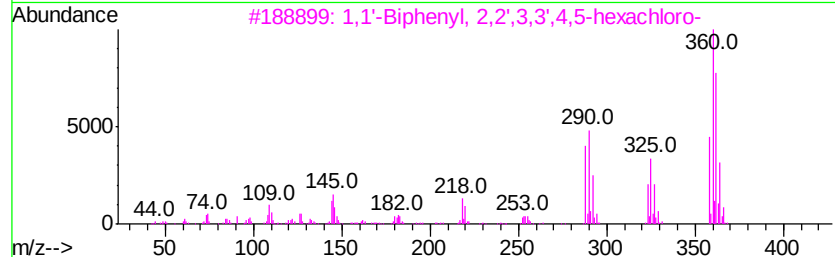
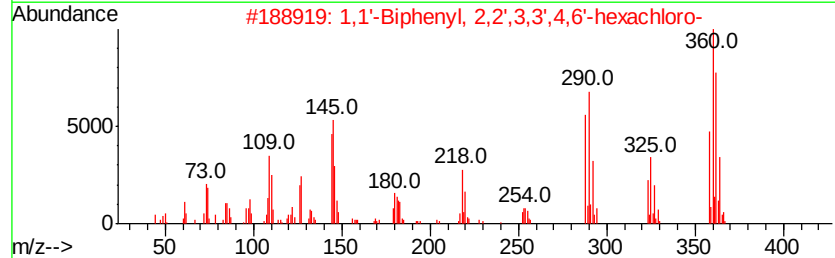
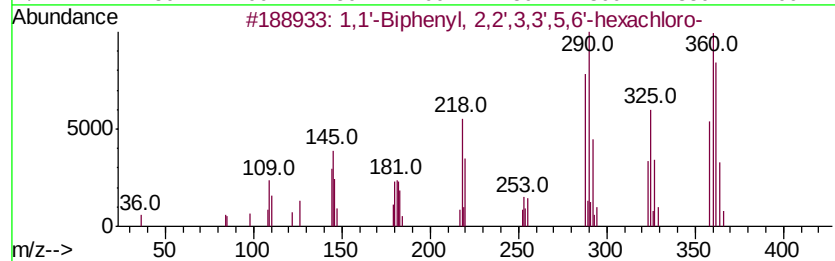
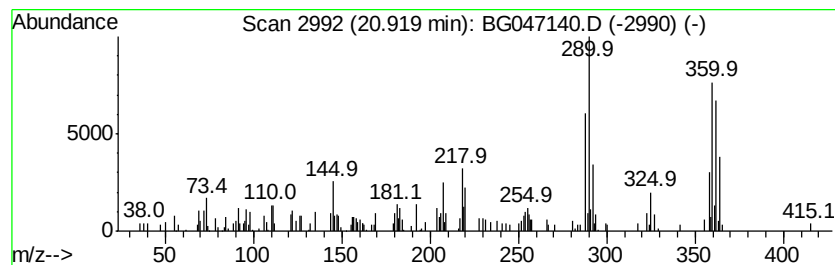
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,1'-Biphenyl, 2,2',3,3',5,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	2.54 ng/ul	115370	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	92
2		1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	90
3		1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	90
4		1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	89
5		1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102920\
 Data File : BG047140.D
 Acq On : 30 Oct 2020 5:27
 Operator : CG/JU
 Sample : L4506-21
 Misc : GCMS CONFIRMATION
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BK6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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...	3.39	31.5	ng/ul	536755	1	8.06	340601	20.0
1,1'-Biphenyl, 2,...	18.50	2.2	ng/ul	84509	4	17.43	776431	20.0
2,3,3',4',5-Penta...	19.34	3.5	ng/ul	134706	4	17.43	776431	20.0
1,1'-Biphenyl, 2,...	19.62	4.4	ng/ul	201154	5	21.70	907684	20.0
Hexadecanoic acid...	19.73	2.5	ng/ul	112484	5	21.70	907684	20.0
2,2',3,4',6-Penta...	19.96	2.0	ng/ul	93250	5	21.70	907684	20.0
1,1'-Biphenyl, 2,...	20.06	4.2	ng/ul	190174	5	21.70	907684	20.0
2,3,3',4,5',6-Hex...	20.33	2.3	ng/ul	103341	5	21.70	907684	20.0
2,3,3',4,5-Pentac...	20.37	3.4	ng/ul	155827	5	21.70	907684	20.0
Octadecanoic acid...	20.77	2.4	ng/ul	110614	5	21.70	907684	20.0
p,p'-DDT	20.89	2.3	ng/ul	103732	5	21.70	907684	20.0
1,1'-Biphenyl, 2,...	20.92	2.5	ng/ul	115370	5	21.70	907684	20.0