

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
 Data File : BG018083.D
 Acq On : 24 Jul 2015 2:08
 Operator : TP/UM
 Sample : G3035-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01K5

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.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	2.764	10	13	17	rVB3	15862	19709	1.63%	0.121%
2	6.695	677	682	695	rVB	110977	182053	15.06%	1.122%
3	6.860	704	710	719	rVB	89964	139467	11.53%	0.860%
4	7.048	736	742	749	rVB	125584	192757	15.94%	1.188%
5	7.512	815	821	828	rBV	185970	288544	23.86%	1.778%
6	8.229	937	943	951	rVB	128659	202236	16.73%	1.247%
7	8.334	956	961	969	rVB2	24269	39283	3.25%	0.242%
8	8.663	1011	1017	1024	rVB	117743	185882	15.37%	1.146%
9	9.386	1133	1140	1147	rVB	94171	161521	13.36%	0.996%
10	9.921	1225	1231	1239	rVB	167250	257644	21.31%	1.588%
11	10.162	1266	1272	1277	rVB4	7798	12233	1.01%	0.075%
12	10.291	1287	1294	1300	rVV	299304	489596	40.49%	3.018%
13	10.344	1300	1303	1308	rVB	8135	12156	1.01%	0.075%
14	10.438	1311	1319	1330	rBV	131942	223739	18.50%	1.379%
15	11.971	1574	1580	1586	rBV	6843	12068	1.00%	0.074%
16	12.518	1669	1673	1678	rBV4	7065	10987	0.91%	0.068%
17	12.782	1712	1718	1728	rVB6	8191	14993	1.24%	0.092%
18	12.947	1743	1746	1753	rVV7	5675	10804	0.89%	0.067%
19	13.599	1851	1857	1861	rVV	308919	416384	34.44%	2.566%
20	13.646	1861	1865	1870	rVB	121184	156141	12.91%	0.962%
21	13.869	1894	1903	1909	rBV	320196	466122	38.55%	2.873%
22	14.010	1923	1927	1933	rVB6	9665	16078	1.33%	0.099%
23	14.098	1933	1942	1945	rBV6	8358	15315	1.27%	0.094%
24	14.180	1945	1956	1963	rBV2	474775	749534	61.99%	4.620%
25	14.245	1963	1967	1976	rVB	26523	40214	3.33%	0.248%
26	14.398	1988	1993	2001	rBV	92083	142676	11.80%	0.879%
27	14.580	2021	2024	2028	rVV	7213	10251	0.85%	0.063%
28	14.974	2085	2091	2094	rBV8	8970	14123	1.17%	0.087%
29	15.056	2102	2105	2110	rVB4	12594	16525	1.37%	0.102%
30	15.179	2120	2126	2131	rBV	382888	528516	43.71%	3.258%
31	15.232	2131	2135	2140	rVB	24633	34329	2.84%	0.212%
32	15.309	2143	2148	2153	rVB	54867	73361	6.07%	0.452%
33	15.696	2212	2214	2219	rVB6	12829	12409	1.03%	0.076%
34	15.925	2247	2253	2255	rBV7	19978	29849	2.47%	0.184%

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
 Title : SVOA CALIBRATION

35	16.243	2305	2307	2312	rVB5	11626	15502	1.28%	0.096%
36	16.589	2363	2366	2372	rVB8	12108	17418	1.44%	0.107%
37	16.713	2384	2387	2390	rVV4	30057	37259	3.08%	0.230%
38	16.754	2391	2394	2401	rVV3	17484	36541	3.02%	0.225%
39	16.819	2402	2405	2409	rVB5	12533	14546	1.20%	0.090%
40	16.936	2418	2425	2429	rBV	596222	858412	70.99%	5.291%
41	16.977	2429	2432	2436	rVB	233862	286613	23.70%	1.767%
42	17.030	2436	2441	2446	rBV	348559	506451	41.88%	3.122%
43	17.118	2453	2456	2461	rVB6	16287	25730	2.13%	0.159%
44	17.200	2465	2470	2474	rBV8	6831	14798	1.22%	0.091%
45	17.341	2490	2494	2497	rVB	21348	27401	2.27%	0.169%
46	17.541	2522	2528	2535	rVB5	25636	58287	4.82%	0.359%
47	17.659	2544	2548	2553	rVB7	12266	22618	1.87%	0.139%
48	17.811	2568	2574	2577	rBV2	23652	43170	3.57%	0.266%
49	17.859	2577	2582	2588	rVV2	51155	81683	6.76%	0.503%
50	17.923	2589	2593	2599	rVV2	21373	42767	3.54%	0.264%
51	18.011	2603	2608	2612	rVV3	125520	199881	16.53%	1.232%
52	18.076	2616	2619	2622	rVV2	30445	34968	2.89%	0.216%
53	18.117	2623	2626	2630	rVB6	13797	14897	1.23%	0.092%
54	18.305	2653	2658	2663	rBV3	45504	85198	7.05%	0.525%
55	18.417	2674	2677	2680	rBV3	15335	22878	1.89%	0.141%
56	18.481	2684	2688	2691	rVB5	19181	24541	2.03%	0.151%
57	18.569	2699	2703	2707	rVB2	40078	56201	4.65%	0.346%
58	18.699	2723	2725	2729	rBV4	8608	13117	1.08%	0.081%
59	18.740	2730	2732	2737	rVV2	18446	24476	2.02%	0.151%
60	18.793	2737	2741	2746	rVV8	29843	44634	3.69%	0.275%
61	18.846	2746	2750	2751	rVV2	42810	54046	4.47%	0.333%
62	18.875	2751	2755	2764	rVV3	156751	241655	19.99%	1.489%
63	18.957	2766	2769	2772	rVV5	19571	24898	2.06%	0.153%
64	19.004	2772	2777	2784	rVB	353219	453684	37.52%	2.796%
65	19.069	2784	2788	2799	rBV3	91153	164172	13.58%	1.012%
66	19.157	2799	2803	2809	rVB	193023	263349	21.78%	1.623%
67	19.222	2811	2814	2822	rVB3	59550	88143	7.29%	0.543%
68	19.339	2829	2834	2837	rBV	453350	646253	53.45%	3.983%
69	19.369	2837	2839	2844	rVV	297971	339268	28.06%	2.091%
70	19.421	2845	2848	2851	rVB3	29554	37517	3.10%	0.231%
71	19.498	2858	2861	2865	rVB	65704	75547	6.25%	0.466%

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72	19.551	2866	2870	2873	rVV2	35499	52032	4.30%	0.321%
73	19.609	2873	2880	2885	rVB3	171504	264388	21.87%	1.630%
74	19.727	2898	2900	2906	rVB5	34896	44873	3.71%	0.277%
75	19.780	2906	2909	2911	rBV3	18141	25610	2.12%	0.158%
76	19.874	2920	2925	2929	rVB	212212	274944	22.74%	1.695%
77	19.921	2929	2933	2937	rVB	112524	129914	10.74%	0.801%
78	19.968	2938	2941	2944	rBV2	34082	45547	3.77%	0.281%
79	20.003	2945	2947	2949	rBV3	16452	15695	1.30%	0.097%
80	20.074	2956	2959	2963	rVB5	36591	45221	3.74%	0.279%
81	20.150	2968	2972	2978	rBV2	206838	251876	20.83%	1.552%
82	20.203	2978	2981	2984	rBV2	86434	114291	9.45%	0.704%
83	20.303	2993	2998	3004	rBV3	54187	112764	9.33%	0.695%
84	20.444	3018	3022	3024	rBV2	108727	154608	12.79%	0.953%
85	20.467	3024	3026	3035	rVB3	173437	209290	17.31%	1.290%
86	20.614	3048	3051	3057	rVB3	78405	99892	8.26%	0.616%
87	20.679	3059	3062	3065	rBV4	31356	37865	3.13%	0.233%
88	20.773	3075	3078	3083	rVB3	46160	63542	5.26%	0.392%
89	20.884	3094	3097	3100	rVB3	55024	61938	5.12%	0.382%
90	21.072	3125	3129	3133	rBV	80815	101351	8.38%	0.625%
91	21.137	3134	3140	3143	rVV2	824542	1209157	100.00%	7.453%
92	21.172	3143	3146	3153	rVB	297210	384315	31.78%	2.369%
93	21.648	3224	3227	3230	rBV3	45103	61470	5.08%	0.379%
94	21.789	3248	3251	3256	rBV3	77339	96437	7.98%	0.594%
95	22.671	3396	3401	3406	rBV	142399	318236	26.32%	1.962%
96	23.135	3476	3480	3484	rBV	77060	122124	10.10%	0.753%
97	23.182	3484	3488	3492	rVV	216962	369897	30.59%	2.280%
98	23.229	3493	3496	3502	rVB	151730	249573	20.64%	1.538%
99	23.323	3506	3512	3519	rBV2	514262	913622	75.56%	5.631%
100	25.526	3881	3887	3898	rVB	78693	217555	17.99%	1.341%

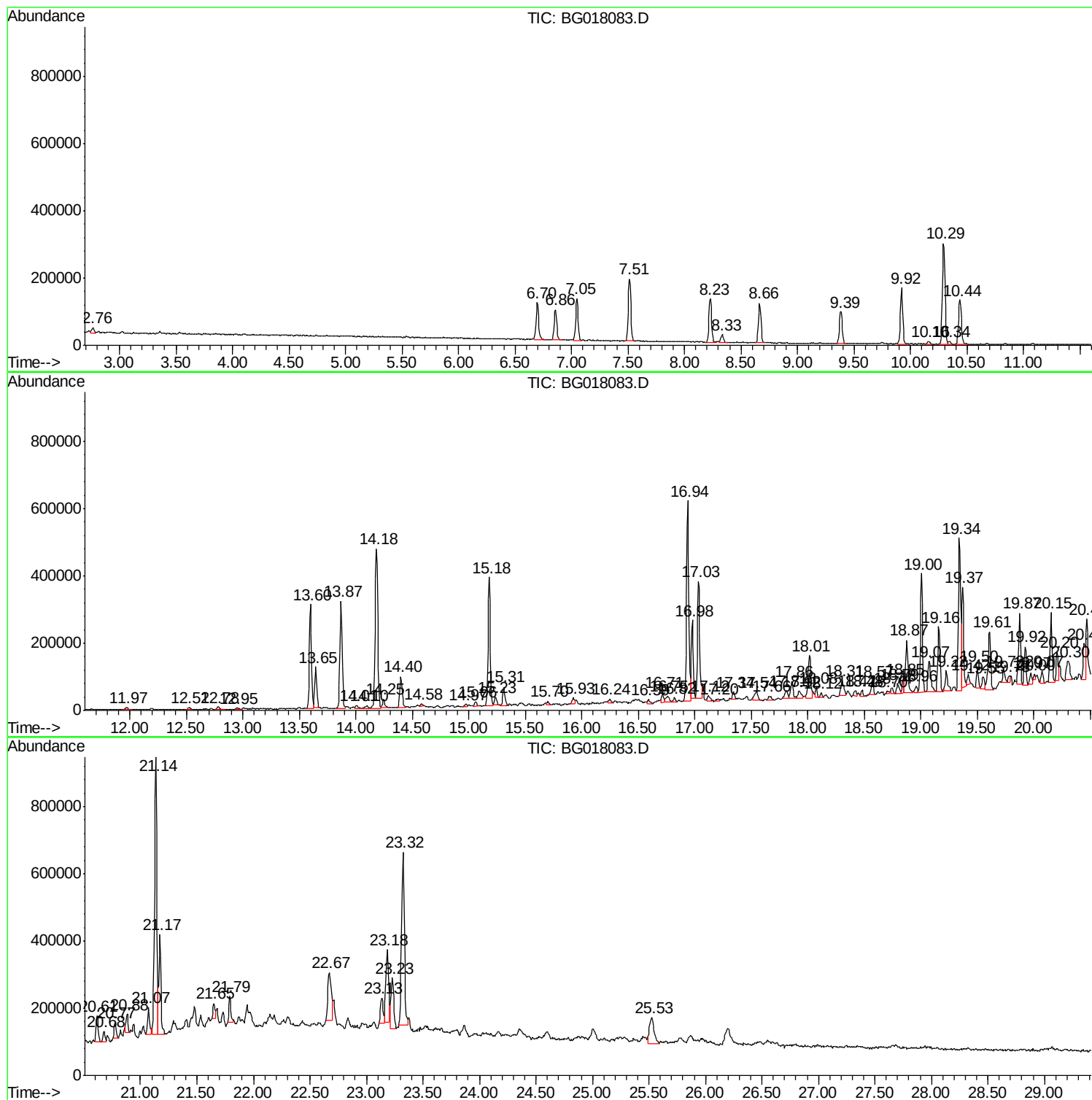
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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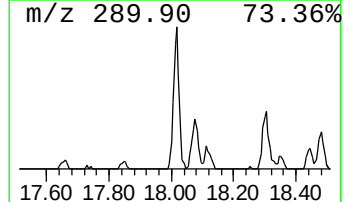
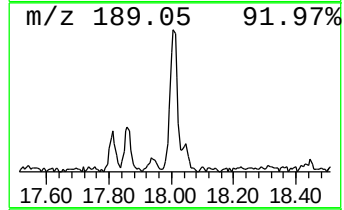
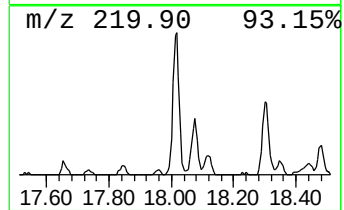
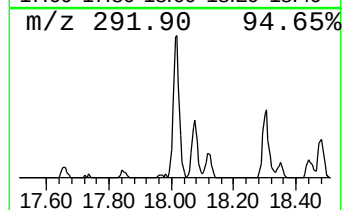
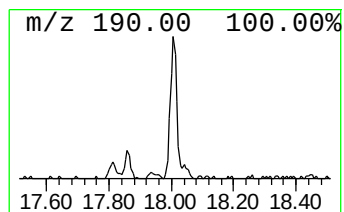
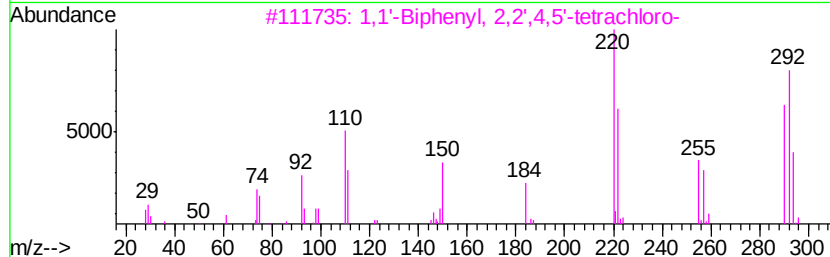
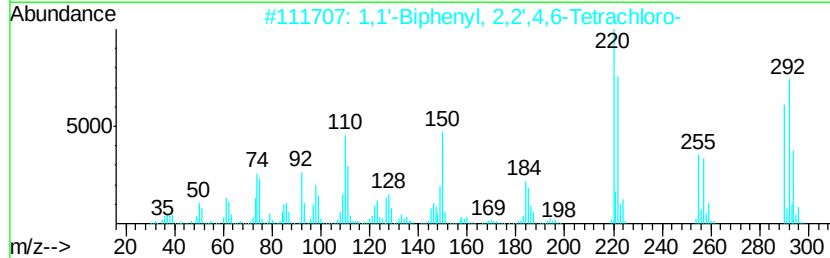
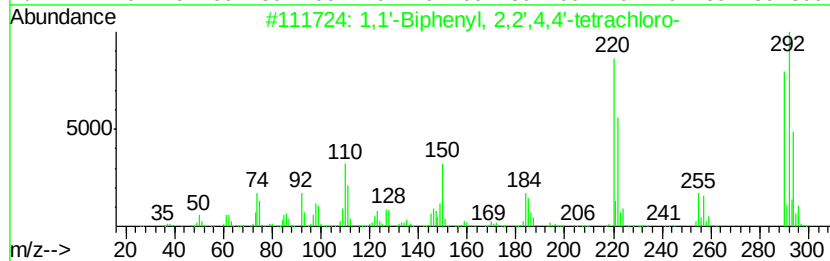
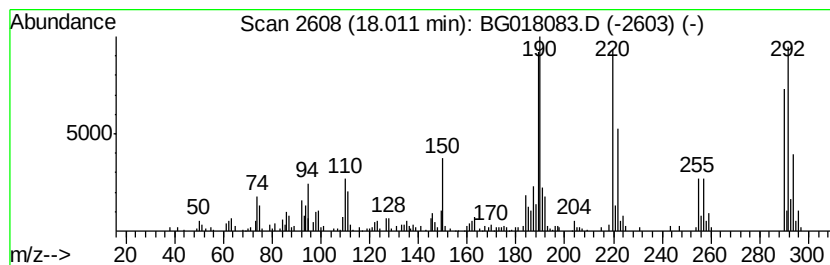
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.01	4.66 ng/ul	199881	Phenanthrene-d10	16.94	
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',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
3	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
4	1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
5	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99



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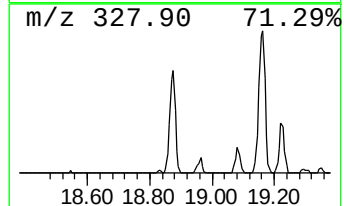
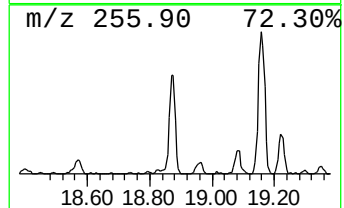
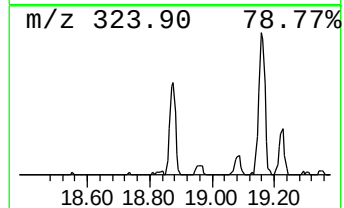
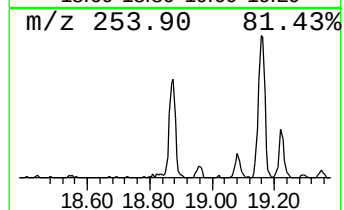
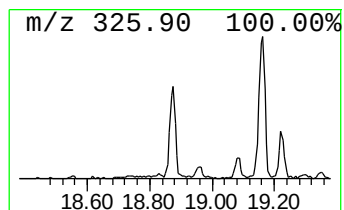
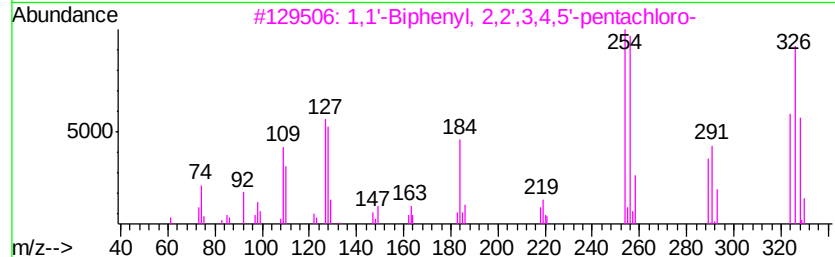
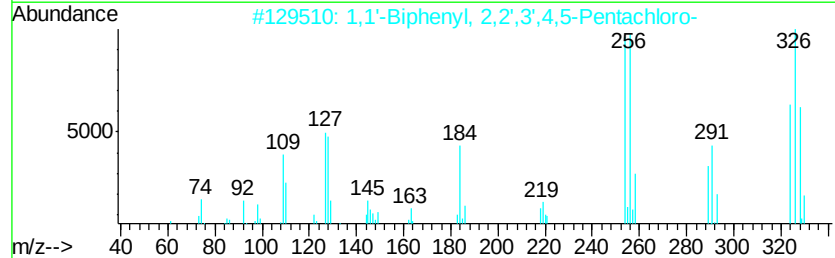
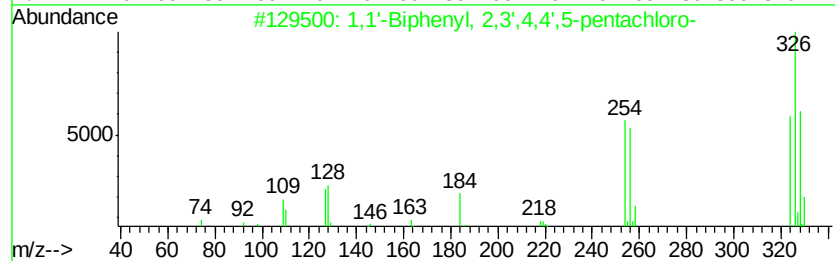
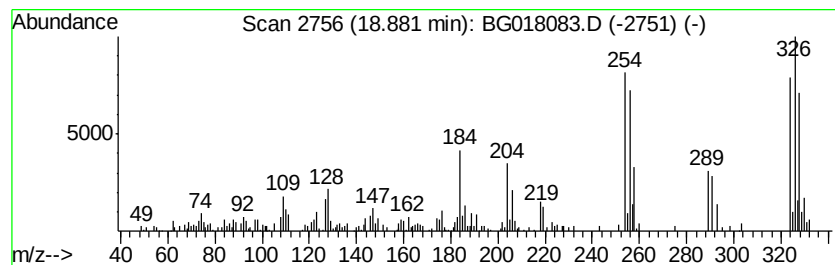
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.88	5.63 ng/ul	241655	Phenanthrene-d10	16.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl,	2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	97
2	1,1'-Biphenyl,	2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	96
3	1,1'-Biphenyl,	2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	96
4	1,1'-Biphenyl,	2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	96
5	1,1'-Biphenyl,	2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96



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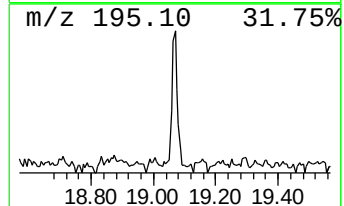
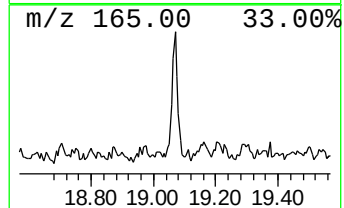
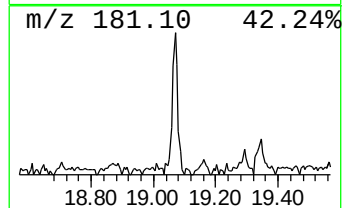
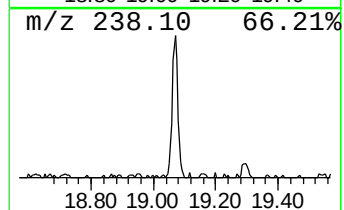
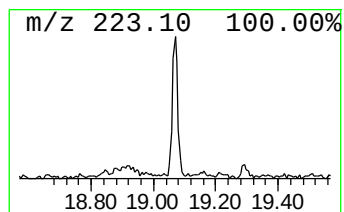
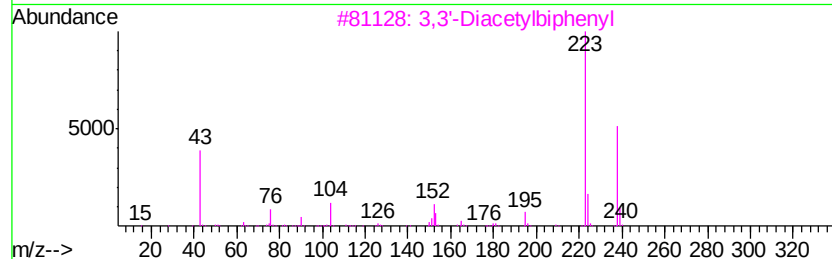
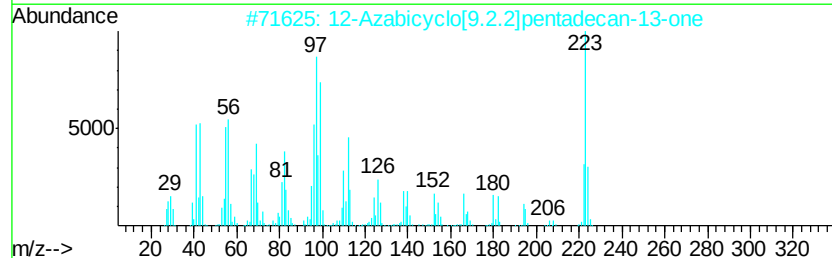
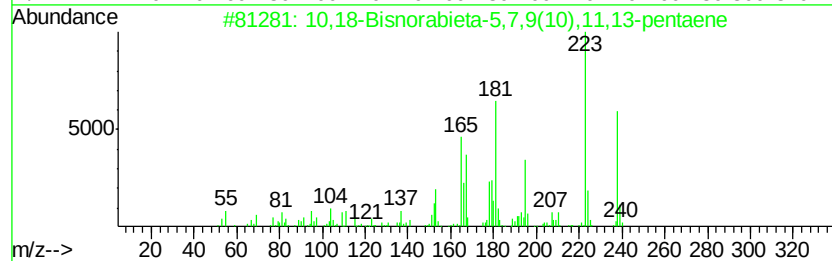
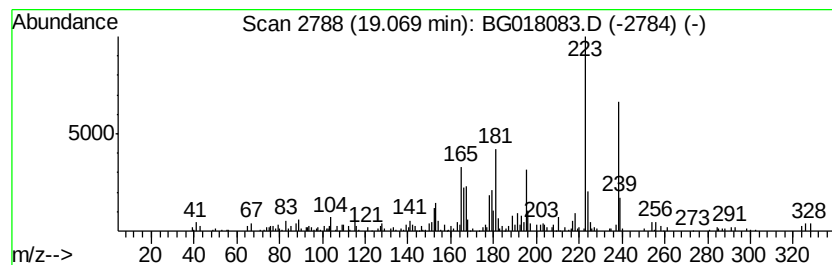
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.07	2.72 ng/ul	164172	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	95
2		12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	78
3		3,3'-Diacetylphenyl	238	C16H14O2	094113-07-2	50
4		Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	49
5		5-Isopropyl-3,8-dimethylazulene-...	223	C16H17N	093007-54-6	46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
Acq On : 24 Jul 2015 2:08
Operator : TP/UM
Sample : G3035-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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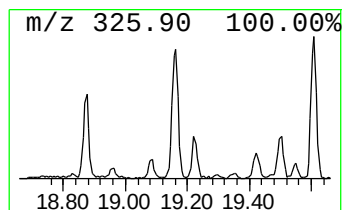
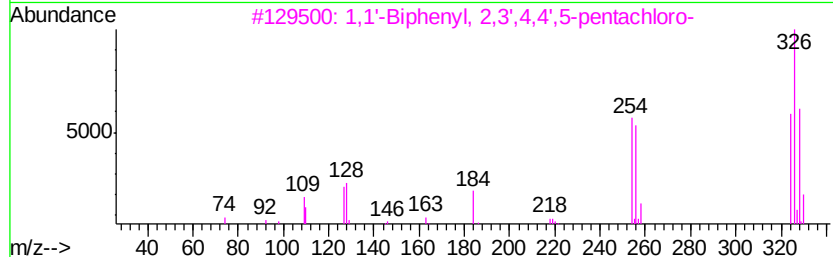
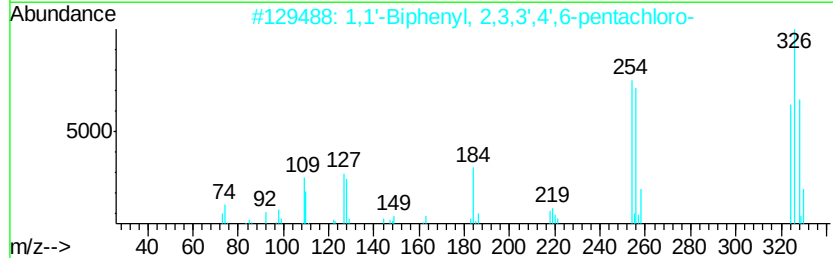
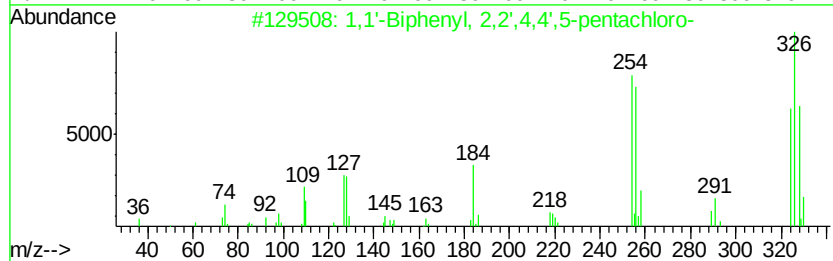
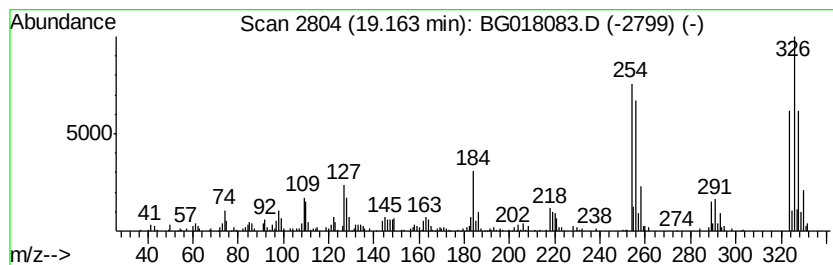
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	4.36 ng/ul	263349	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
2		1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3		1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
4		1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
Acq On : 24 Jul 2015 2:08
Operator : TP/UM
Sample : G3035-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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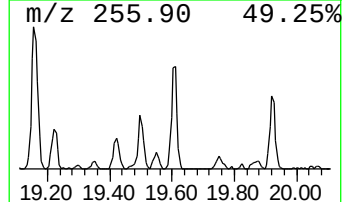
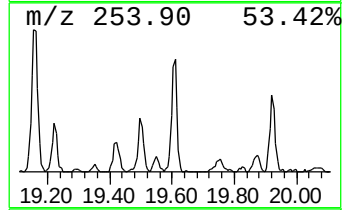
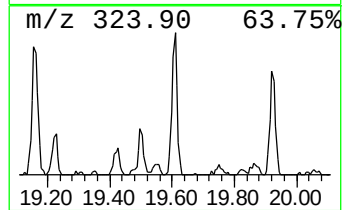
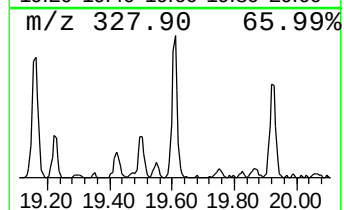
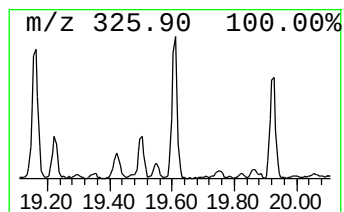
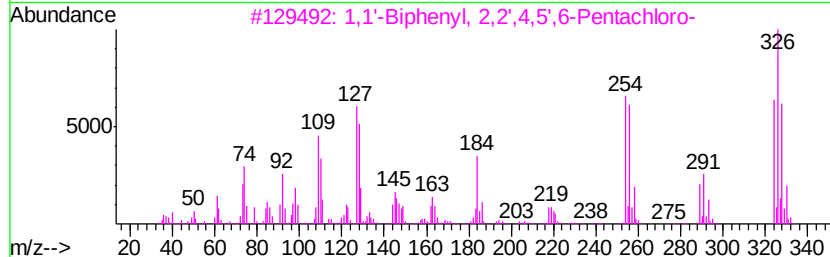
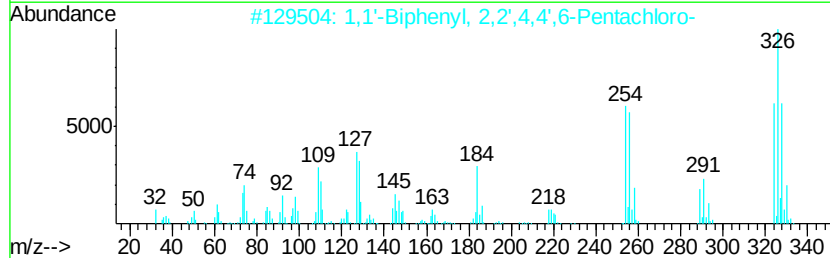
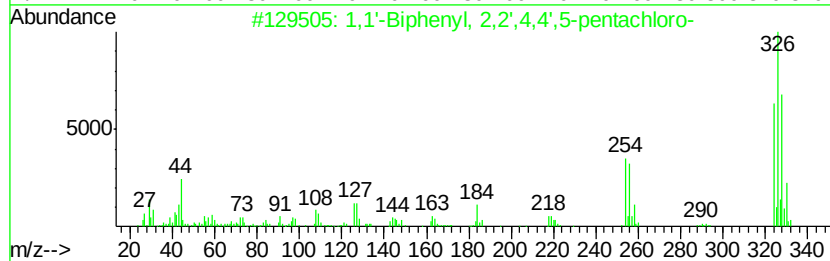
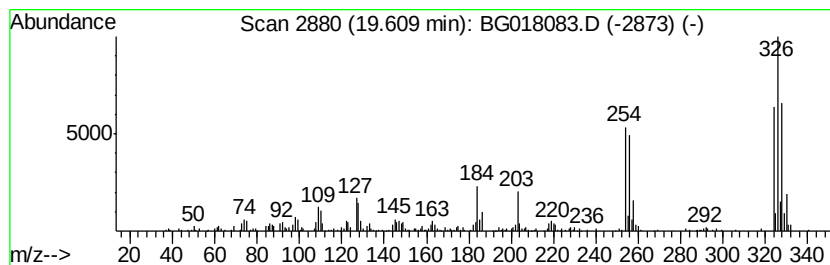
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.61	4.37 ng/ul	264388	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96
2		1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96
3		1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	96
4		1,1'-Biphenyl, 2,3,4,4',6-Pentac...	324	C12H5Cl5	074472-38-1	96
5		1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	96



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
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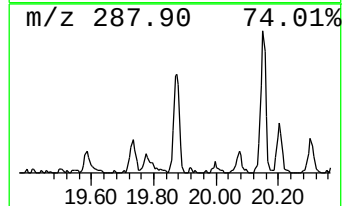
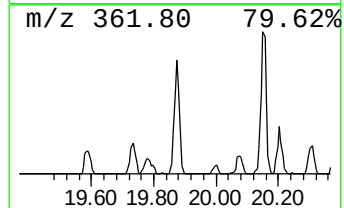
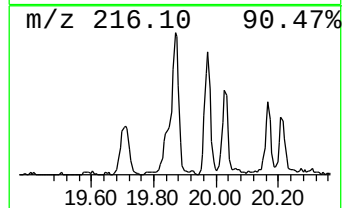
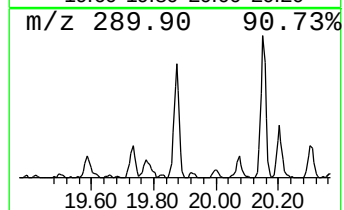
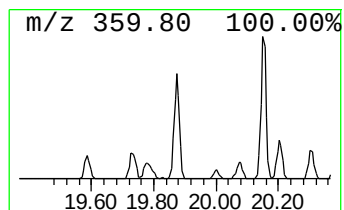
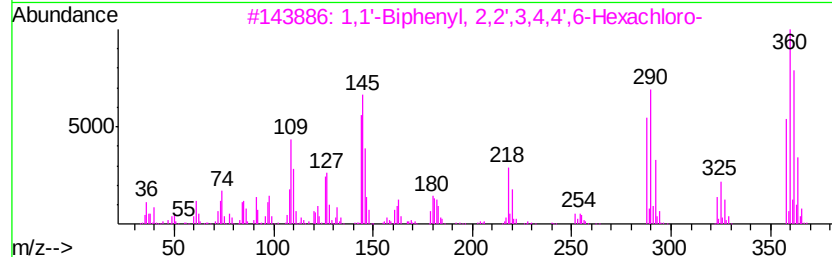
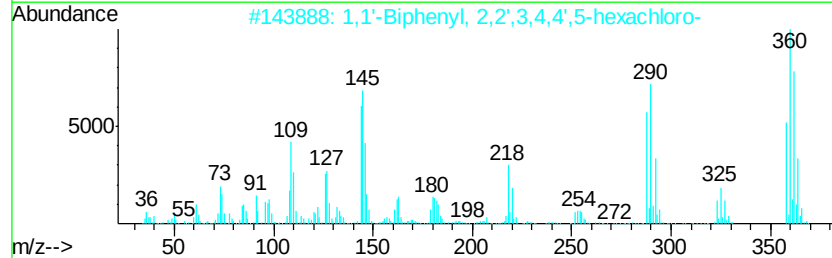
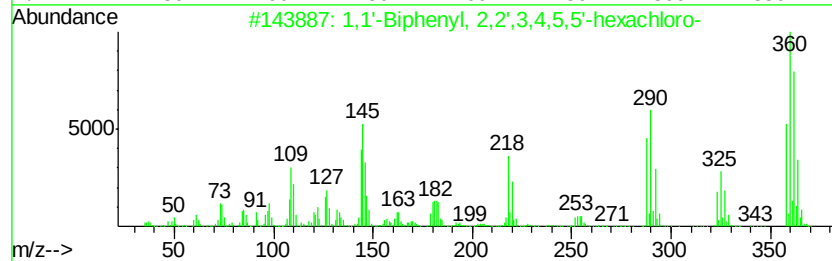
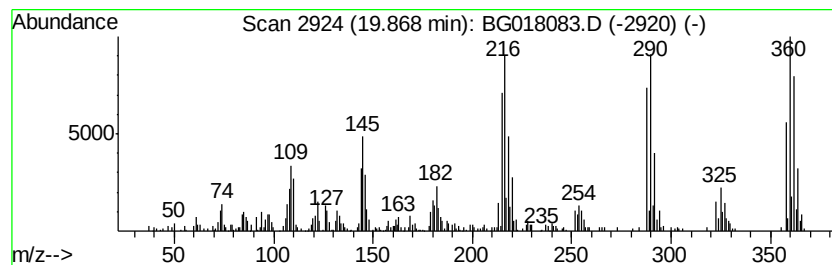
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.87	4.55 ng/ul	274944	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
2		1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
3		1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
4		1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
5		1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	99



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
Acq On : 24 Jul 2015 2:08
Operator : TP/UM
Sample : G3035-17
Misc :
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Instrument :
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ClientSampleId :
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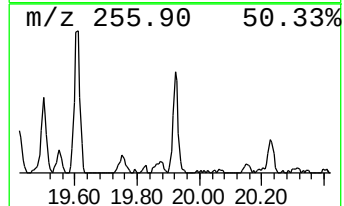
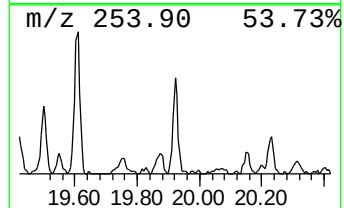
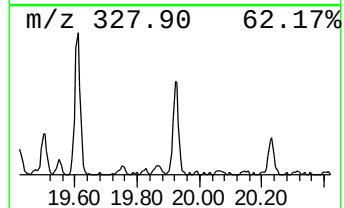
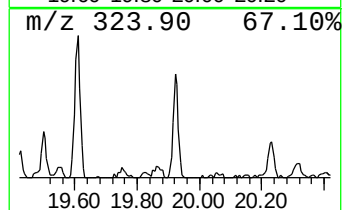
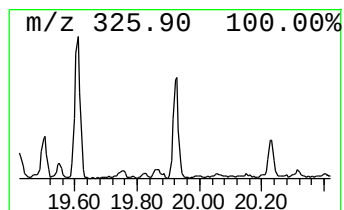
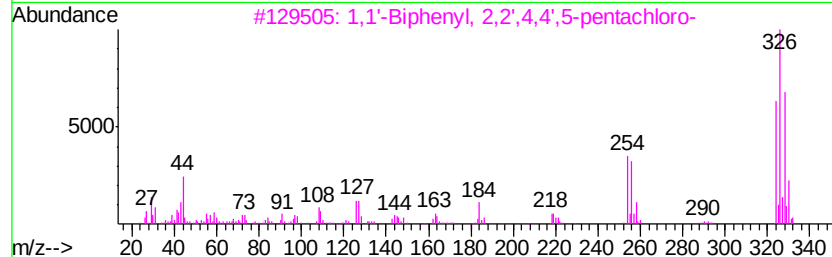
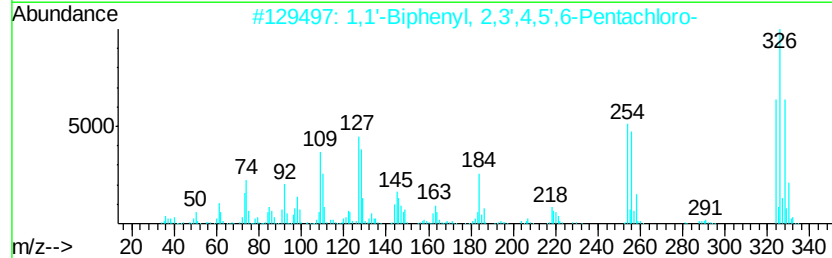
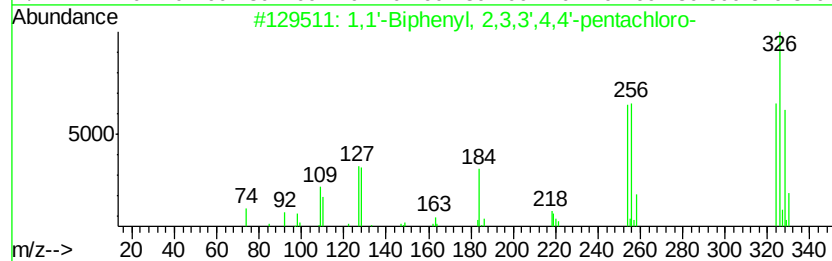
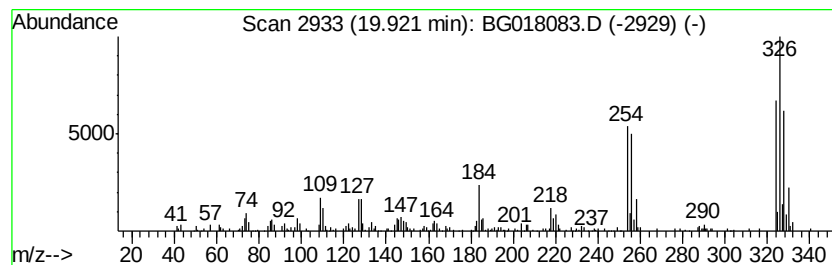
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.92	2.15 ng/ul	129914	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
2		1,1'-Biphenyl, 2,3',4,5',6-Penta...	324	C12H5Cl5	056558-18-0	99
3		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
4		1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	97
5		1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
Acq On : 24 Jul 2015 2:08
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Sample : G3035-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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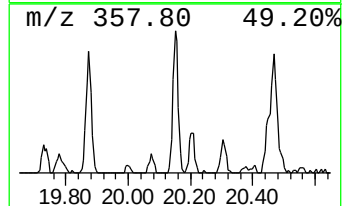
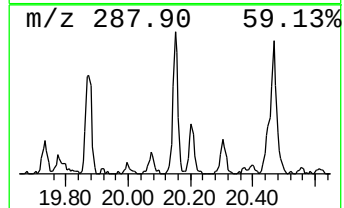
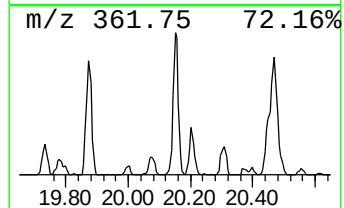
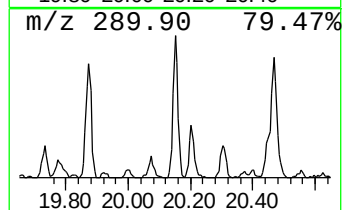
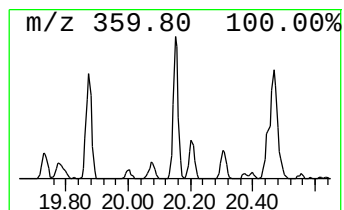
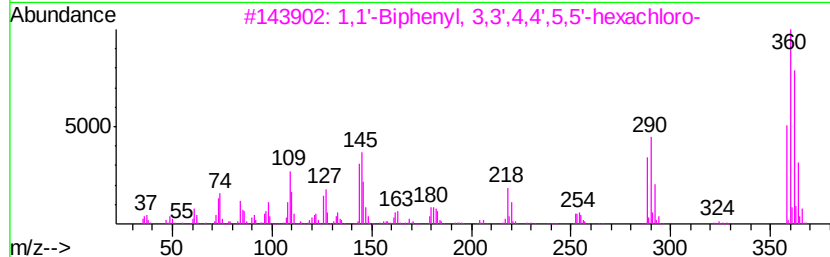
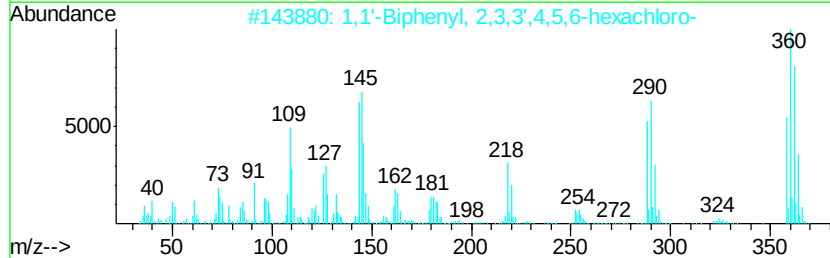
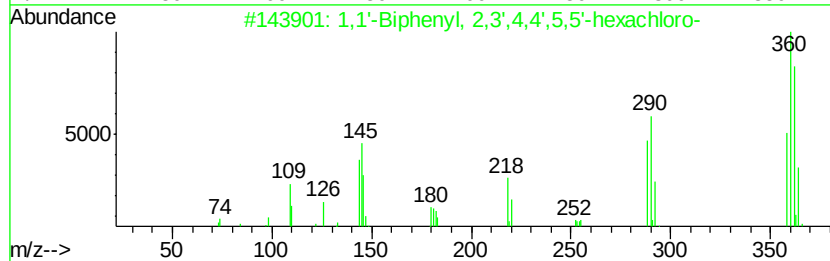
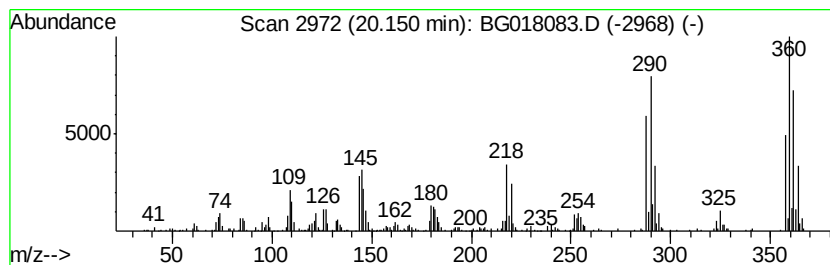
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.15	4.17 ng/ul	251876	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
2		1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3		1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
4		1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
5		1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	99



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
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Acq On : 24 Jul 2015 2:08
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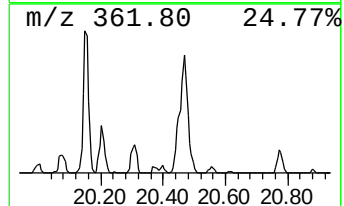
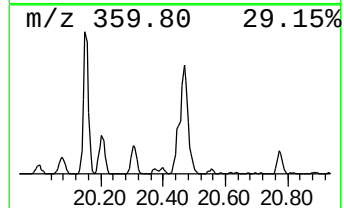
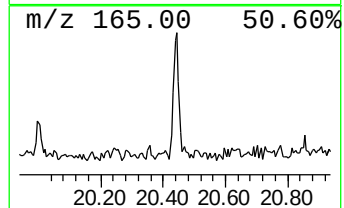
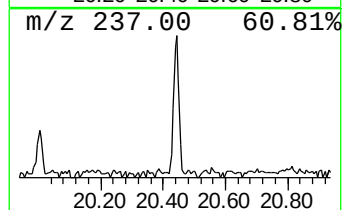
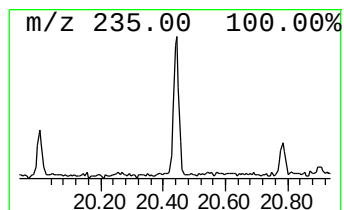
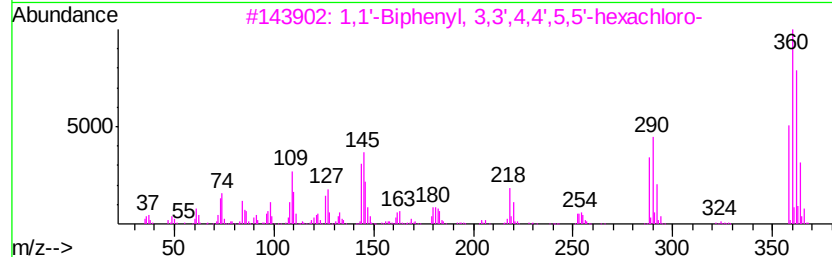
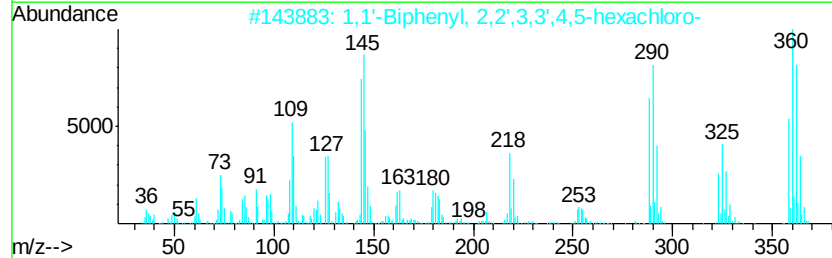
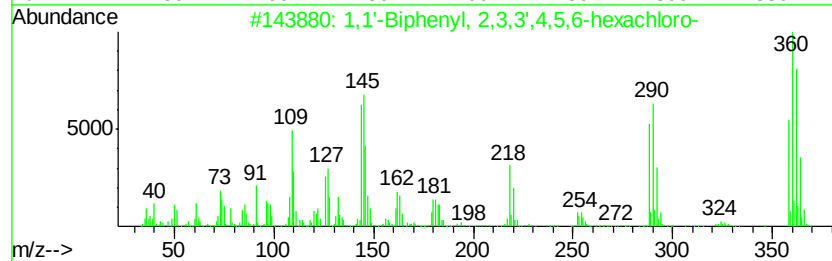
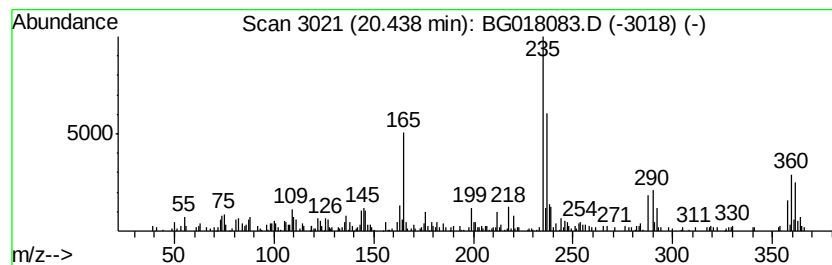
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	2.56 ng/ul	154608	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	97
2		1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	97
3		1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	97
4		1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	97
5		1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	97



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
Acq On : 24 Jul 2015 2:08
Operator : TP/UM
Sample : G3035-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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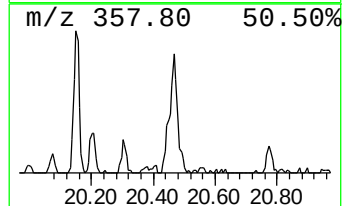
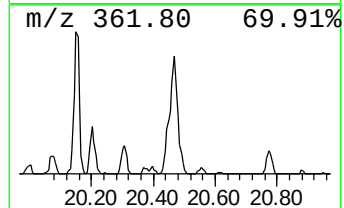
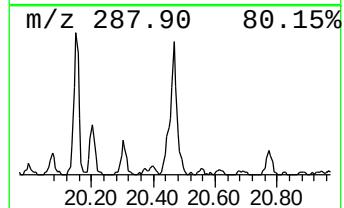
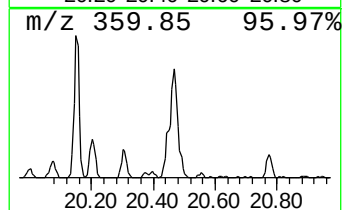
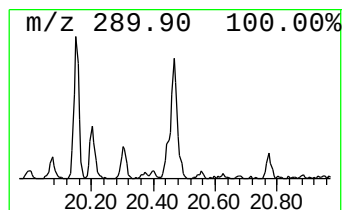
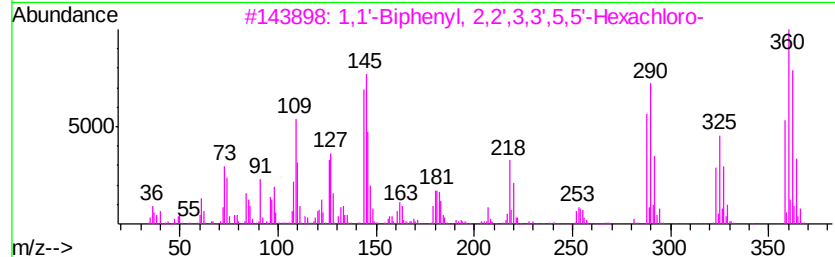
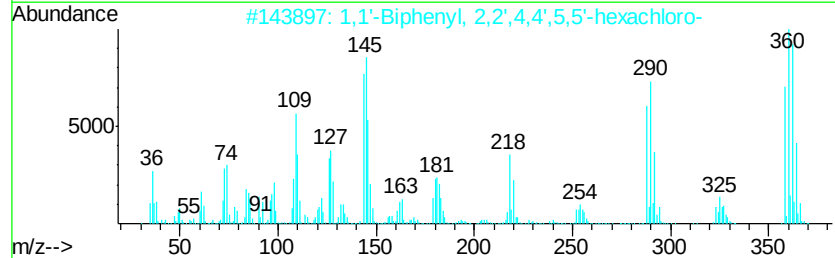
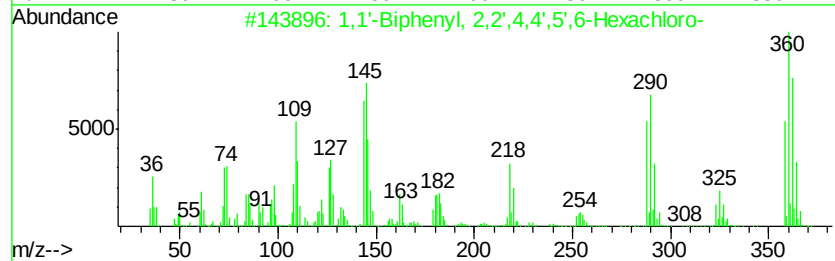
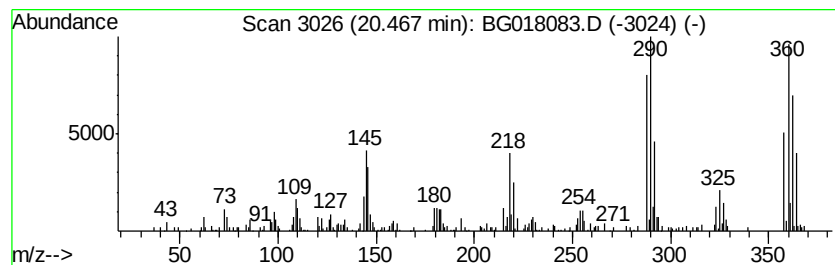
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1,1'-Biphenyl, 2,2',4,4',5'... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	3.46 ng/ul	209290	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	96
2		1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	96
3		1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	95
4		1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	94
5		1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	94



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
Data File : BG018083.D
Acq On : 24 Jul 2015 2:08
Operator : TP/UM
Sample : G3035-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01K5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, 2,...	18.01	4.7	ng/ul	199881	4	16.94	858412	20.0
1,1'-Biphenyl, 2,...	18.88	5.6	ng/ul	241655	4	16.94	858412	20.0
10,18-Bisnorabiet...	19.07	2.7	ng/ul	164172	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	19.16	4.4	ng/ul	263349	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	19.61	4.4	ng/ul	264388	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	19.87	4.5	ng/ul	274944	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	19.92	2.1	ng/ul	129914	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	20.15	4.2	ng/ul	251876	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	20.44	2.6	ng/ul	154608	5	21.14	1209160	20.0
1,1'-Biphenyl, 2,...	20.47	3.5	ng/ul	209290	5	21.14	1209160	20.0