

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
 Data File : BG018159.D
 Acq On : 28 Jul 2015 22:43
 Operator : TP/UM
 Sample : G3048-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01T0

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	5.539	483	485	489	rBV2	3267	3291	0.31%	0.031%
2	6.702	678	683	689	rBV	58262	84284	8.04%	0.793%
3	6.855	704	709	716	rBV	49149	72264	6.89%	0.680%
4	7.049	736	742	753	rVB	72044	108856	10.38%	1.024%
5	7.161	759	761	768	rVB	6194	7857	0.75%	0.074%
6	7.513	815	821	828	rVB	199921	302855	28.88%	2.848%
7	8.230	938	943	949	rBV	58311	89432	8.53%	0.841%
8	8.336	956	961	968	rBV3	5205	9865	0.94%	0.093%
9	8.606	1004	1007	1011	rBV3	2070	3130	0.30%	0.029%
10	8.665	1011	1017	1025	rVB2	61428	102624	9.78%	0.965%
11	8.988	1068	1072	1080	rVB4	4203	6543	0.62%	0.062%
12	9.388	1134	1140	1146	rVB	52869	85594	8.16%	0.805%
13	9.928	1226	1232	1239	rBV	80743	131820	12.57%	1.240%
14	10.298	1287	1295	1301	rVV	290245	489316	46.65%	4.601%
15	10.345	1301	1303	1309	rVB3	4864	6487	0.62%	0.061%
16	10.439	1312	1319	1329	rBV	50693	88220	8.41%	0.830%
17	11.227	1446	1453	1457	rBV4	1963	3200	0.31%	0.030%
18	11.661	1523	1527	1536	rVB4	2413	4753	0.45%	0.045%
19	11.744	1538	1541	1545	rVB3	2763	3137	0.30%	0.029%
20	11.973	1575	1580	1585	rVB3	5376	8798	0.84%	0.083%
21	12.196	1612	1618	1623	rVB2	3865	5823	0.56%	0.055%
22	12.525	1668	1674	1681	rBV5	9888	15218	1.45%	0.143%
23	12.719	1701	1707	1710	rBV4	2667	4403	0.42%	0.041%
24	12.789	1714	1719	1722	rBV2	12041	18085	1.72%	0.170%
25	13.013	1752	1757	1761	rVV5	3665	6014	0.57%	0.057%
26	13.095	1767	1771	1777	rVB5	2635	3889	0.37%	0.037%
27	13.336	1806	1812	1816	rBV7	2123	4873	0.46%	0.046%
28	13.500	1836	1840	1844	rBV4	4565	5806	0.55%	0.055%
29	13.600	1851	1857	1861	rVV	161743	218874	20.87%	2.058%
30	13.647	1861	1865	1870	rVV	60714	85179	8.12%	0.801%
31	13.724	1874	1878	1885	rVB8	2408	5468	0.52%	0.051%
32	13.876	1894	1904	1909	rBV	156598	238910	22.78%	2.247%
33	13.912	1909	1910	1915	rVV4	3234	4794	0.46%	0.045%
34	14.012	1923	1927	1930	rVV3	4348	6399	0.61%	0.060%

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35	14.100	1935	1942	1946	rBV3	7046	11994	1.14%	0.113%
36	14.188	1950	1957	1964	rVV2	414710	656802	62.62%	6.176%
37	14.247	1964	1967	1978	rVB	21084	33060	3.15%	0.311%
38	14.417	1990	1996	2003	rVV2	18133	29925	2.85%	0.281%
39	14.558	2015	2020	2021	rVV4	3806	4976	0.47%	0.047%
40	14.587	2021	2025	2030	rVB2	9350	16247	1.55%	0.153%
41	14.734	2044	2050	2051	rBV5	3387	4448	0.42%	0.042%
42	14.852	2066	2070	2074	rBV6	2683	4152	0.40%	0.039%
43	14.981	2088	2092	2094	rBV4	5607	9145	0.87%	0.086%
44	14.999	2094	2095	2099	rVV2	4577	6093	0.58%	0.057%
45	15.057	2102	2105	2108	rBV3	7652	7910	0.75%	0.074%
46	15.187	2121	2127	2132	rBV	191964	273215	26.05%	2.569%
47	15.245	2132	2137	2141	rVV	15154	21416	2.04%	0.201%
48	15.328	2147	2151	2156	rBV4	5213	6627	0.63%	0.062%
49	15.463	2170	2174	2184	rVB4	7624	18395	1.75%	0.173%
50	15.533	2184	2186	2188	rBV3	3956	4295	0.41%	0.040%
51	15.680	2207	2211	2213	rBV5	4698	6904	0.66%	0.065%
52	15.874	2243	2244	2246	rBV2	3747	3134	0.30%	0.029%
53	15.927	2249	2253	2255	rBV5	13939	19580	1.87%	0.184%
54	16.039	2266	2272	2275	rBV4	4812	8989	0.86%	0.085%
55	16.097	2279	2282	2287	rVV5	9461	12753	1.22%	0.120%
56	16.250	2303	2308	2313	rBV	28270	39830	3.80%	0.375%
57	16.462	2339	2344	2351	rBV2	53585	82447	7.86%	0.775%
58	16.556	2358	2360	2363	rBV4	3963	4662	0.44%	0.044%
59	16.597	2364	2367	2372	rVB4	10237	16107	1.54%	0.151%
60	16.714	2383	2387	2392	rBV	155625	202540	19.31%	1.905%
61	16.767	2392	2396	2401	rVB4	15712	25294	2.41%	0.238%
62	16.826	2401	2406	2410	rBV2	74954	98700	9.41%	0.928%
63	16.867	2410	2413	2418	rVB6	11824	13815	1.32%	0.130%
64	16.943	2419	2426	2430	rBV	503835	718577	68.51%	6.757%
65	16.985	2430	2433	2438	rVV	137216	181115	17.27%	1.703%
66	17.043	2438	2443	2446	rVV	182876	264324	25.20%	2.485%
67	17.073	2446	2448	2452	rVV	44075	54127	5.16%	0.509%
68	17.126	2452	2457	2466	rVB3	29643	58254	5.55%	0.548%
69	17.349	2491	2495	2500	rBV2	37453	57103	5.44%	0.537%
70	17.554	2524	2530	2534	rVB	70195	130181	12.41%	1.224%
71	17.660	2545	2548	2555	rVB7	26321	45032	4.29%	0.423%

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72	17.748	2560	2563	2567	rVV5	19928	28072	2.68%	0.264%
73	17.801	2568	2572	2578	rVV4	20272	39594	3.78%	0.372%
74	17.866	2578	2583	2588	rBV3	51492	89530	8.54%	0.842%
75	17.925	2589	2593	2599	rVV	174074	215676	20.56%	2.028%
76	18.019	2605	2609	2617	rBV4	108527	164718	15.70%	1.549%
77	18.083	2617	2620	2624	rVB	46901	49388	4.71%	0.464%
78	18.124	2624	2627	2630	rBV2	24556	26557	2.53%	0.250%
79	18.312	2653	2659	2664	rBV3	61143	119020	11.35%	1.119%
80	18.489	2686	2689	2693	rVB	32999	38602	3.68%	0.363%
81	18.735	2727	2731	2738	rVB7	17857	43560	4.15%	0.410%
82	18.800	2740	2742	2747	rVV5	30744	45276	4.32%	0.426%
83	18.853	2748	2751	2753	rVV2	57482	78390	7.47%	0.737%
84	18.882	2753	2756	2765	rVB3	98112	159206	15.18%	1.497%
85	19.017	2774	2779	2785	rBV	264868	361689	34.48%	3.401%
86	19.164	2800	2804	2810	rVB	109989	159385	15.20%	1.499%
87	19.229	2812	2815	2819	rVV4	41680	52242	4.98%	0.491%
88	19.352	2831	2836	2838	rBV	245316	335269	31.97%	3.153%
89	19.382	2838	2841	2845	rVB	214501	278485	26.55%	2.619%
90	19.511	2860	2863	2867	rVB3	33281	42208	4.02%	0.397%
91	19.617	2877	2881	2886	rVB2	119582	150156	14.32%	1.412%
92	19.881	2923	2926	2930	rVB	88770	104966	10.01%	0.987%
93	19.934	2931	2935	2939	rVV	80789	99137	9.45%	0.932%
94	20.163	2971	2974	2978	rVB2	55510	63170	6.02%	0.594%
95	20.298	2994	2997	3002	rVB	76657	83999	8.01%	0.790%
96	21.080	3127	3130	3134	rBV	245467	265708	25.33%	2.498%
97	21.150	3136	3142	3146	rVV2	696080	1048845	100.00%	9.862%
98	21.186	3146	3148	3155	rVB	188294	244460	23.31%	2.299%
99	21.415	3185	3187	3191	rVB	109104	109609	10.45%	1.031%
100	23.348	3511	3516	3523	rVB2	427384	749614	71.47%	7.049%

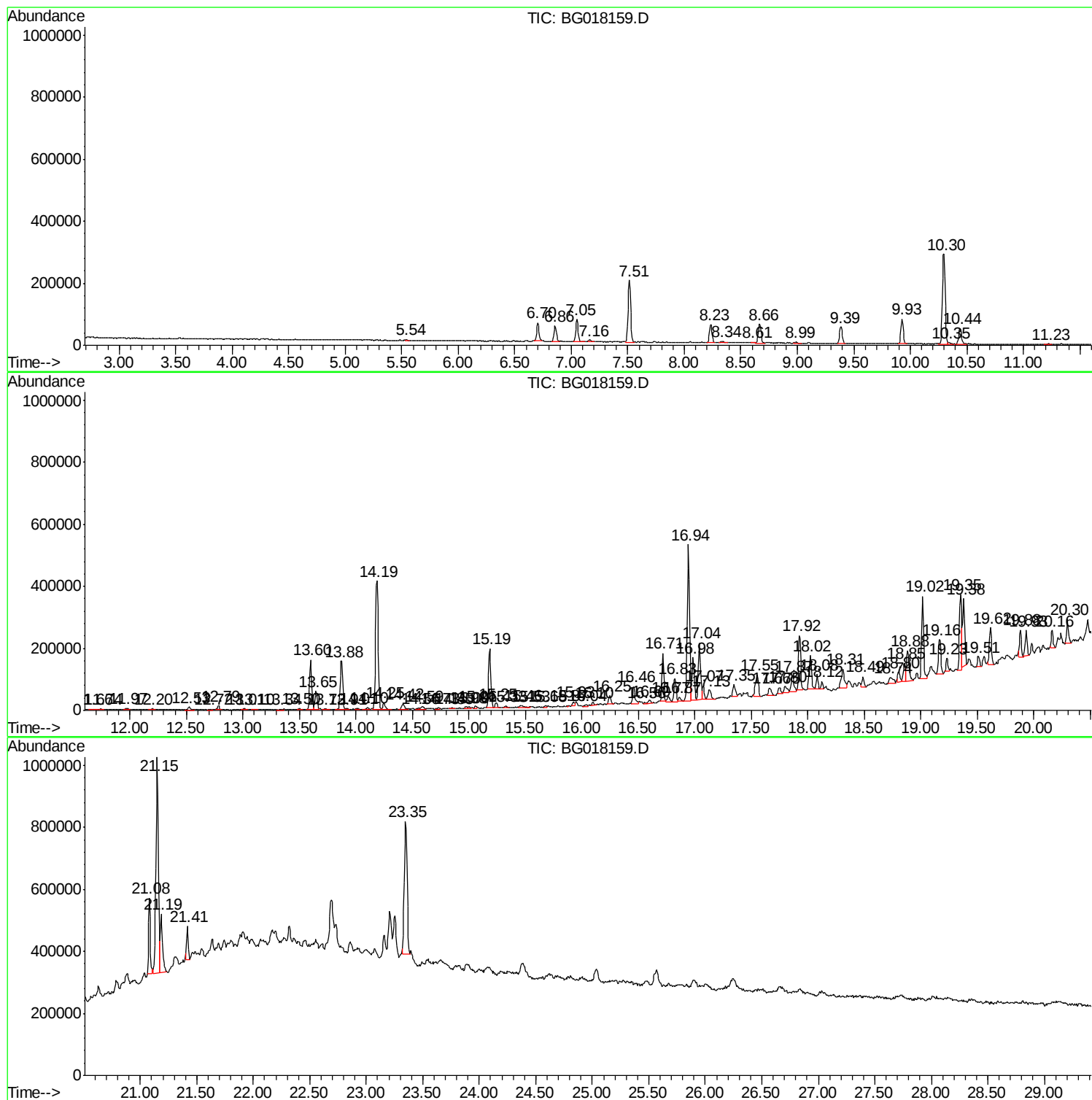
Sum of corrected areas: 10634760

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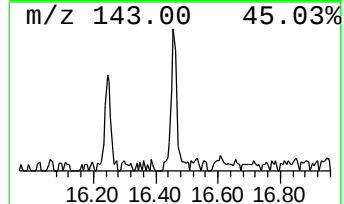
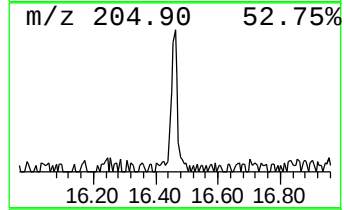
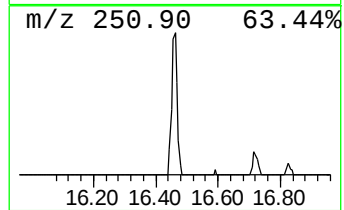
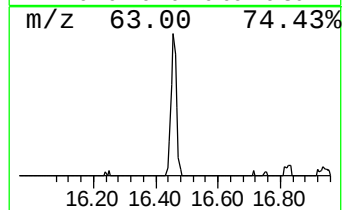
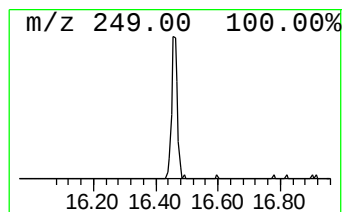
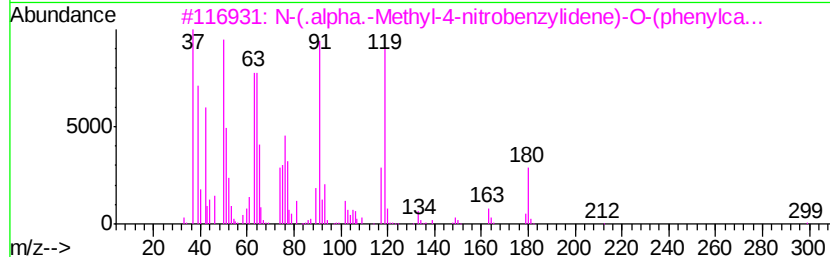
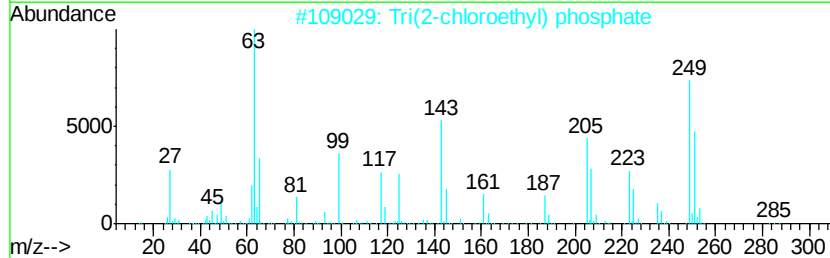
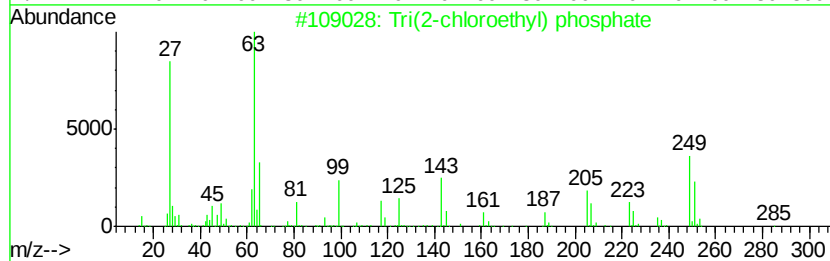
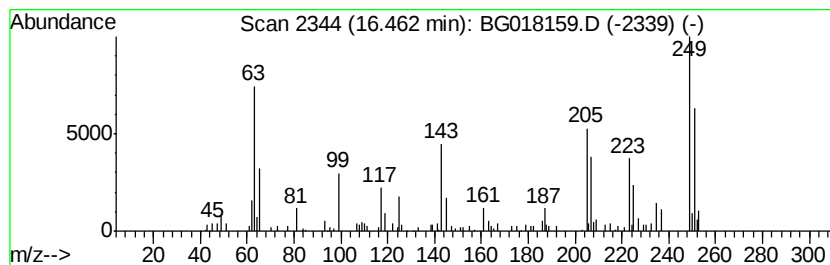
Instrument :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tri(2-chloroethyl) phosphate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.46	2.29 ng/ul	82447	Phenanthrene-d10	16.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	91
2		Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	91
3		N-(.alpha.-Methyl-4-nitrobenzylidene)-O-(phenylca...	299	C15H13N3O4	1000223-36-2	43
4		1-Chloroethyl sulfone	190	C4H8Cl2O2S	010038-07-0	37
5		Ethene, (2-chloroethoxy)-	106	C4H7ClO	000110-75-8	37



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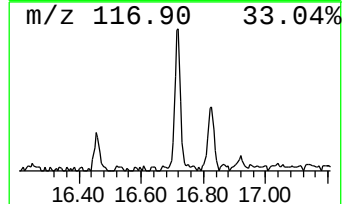
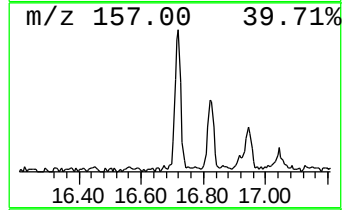
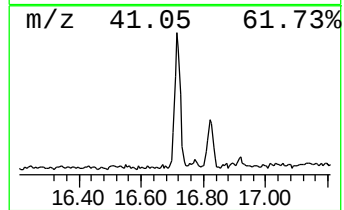
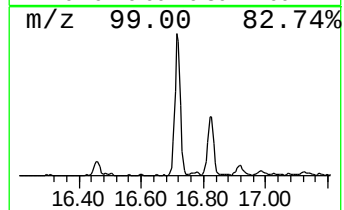
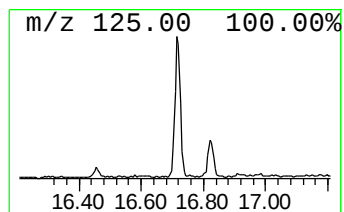
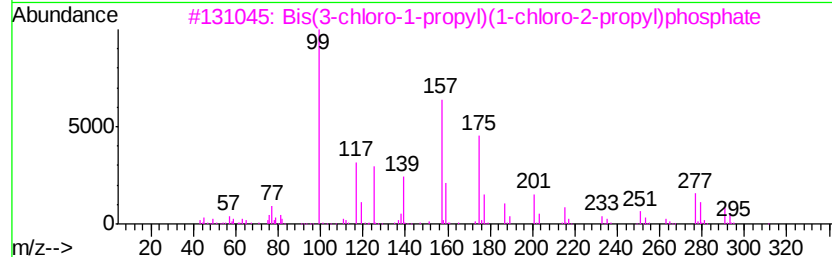
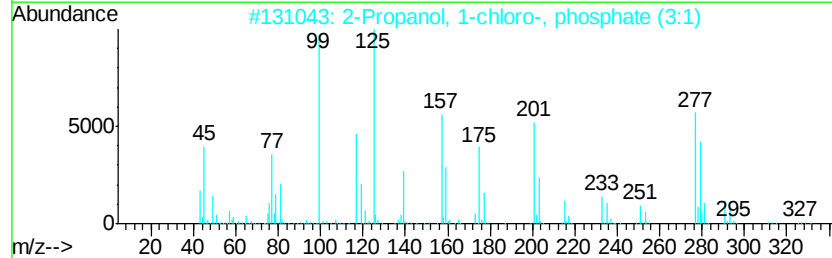
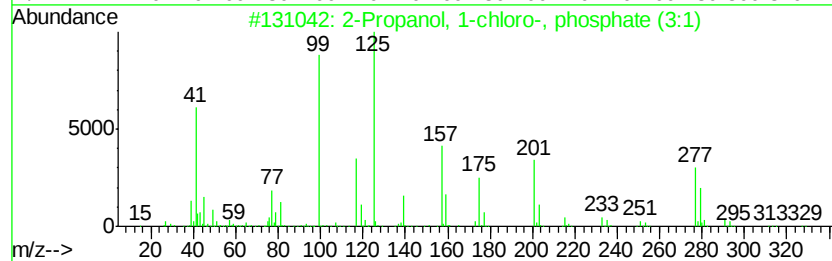
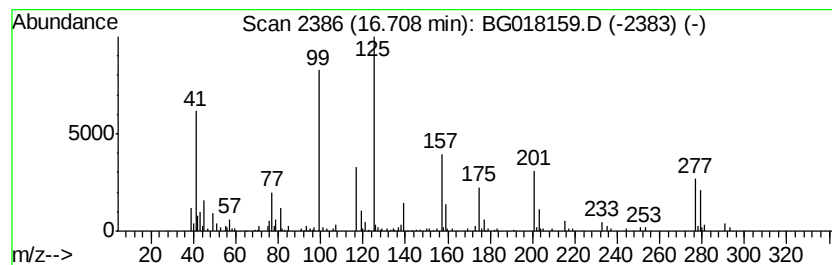
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Propanol, 1-chloro-, phos... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	5.64 ng/ul	202540	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	95
2			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	30
3			Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	27
4			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	22
5			1,2,5-Oxadiazol-3-amine, 4-[5-(4...	277	C11H8ClN5O2	1000276-59-0	16



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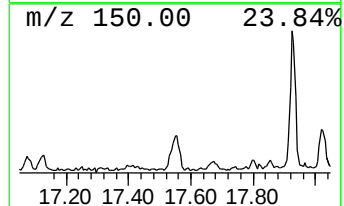
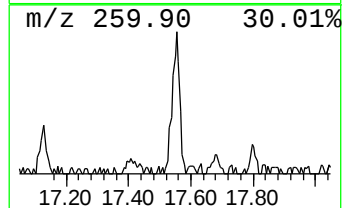
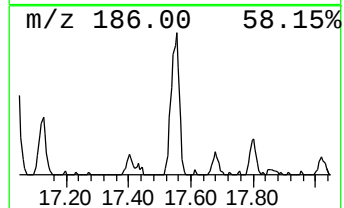
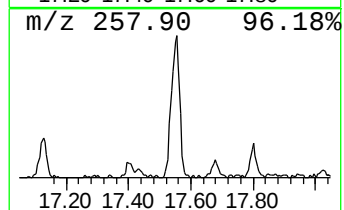
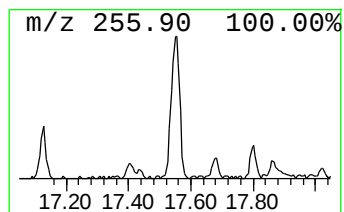
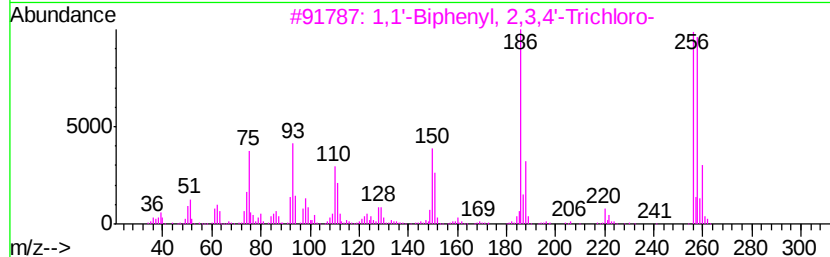
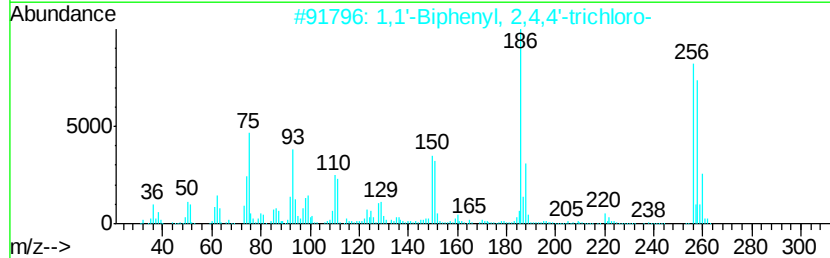
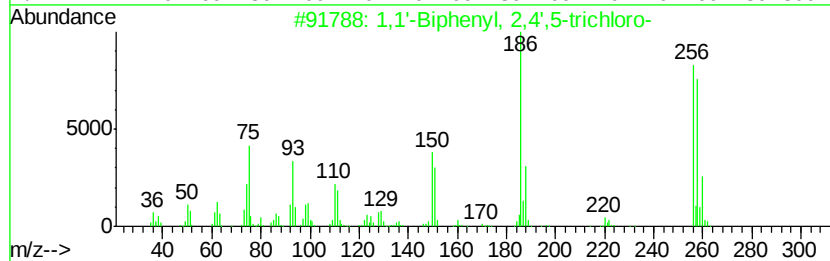
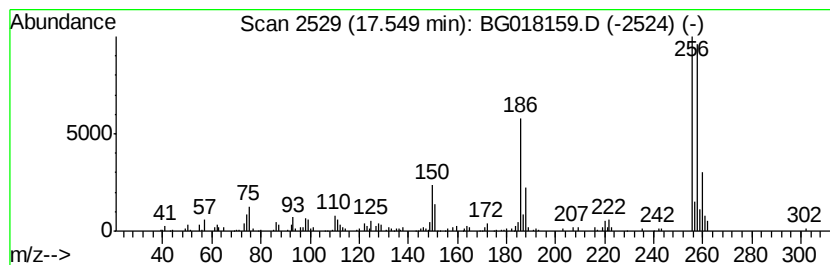
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Peak Number 4 1,1'-Biphenyl, 2,4',5-trich... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.55	3.62 ng/ul	130181	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99
2			1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98
3			1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	98
4			1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98
5			1,1'-Biphenyl, 2,4,6-trichloro-	256	C12H7Cl3	035693-92-6	97



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01T0

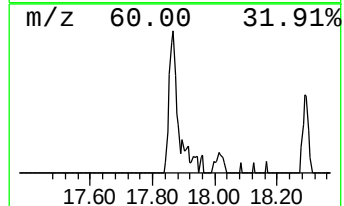
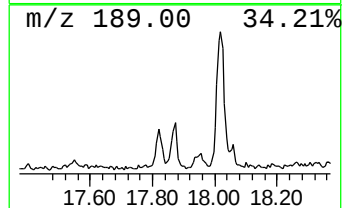
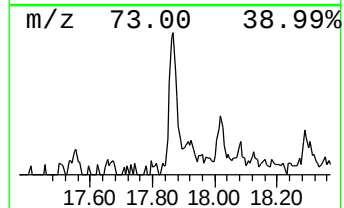
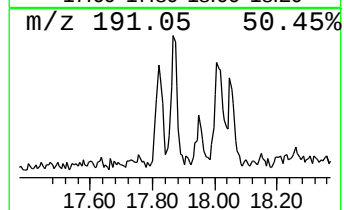
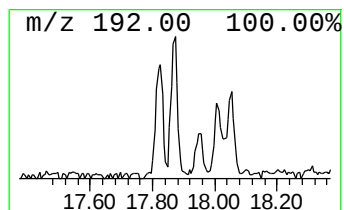
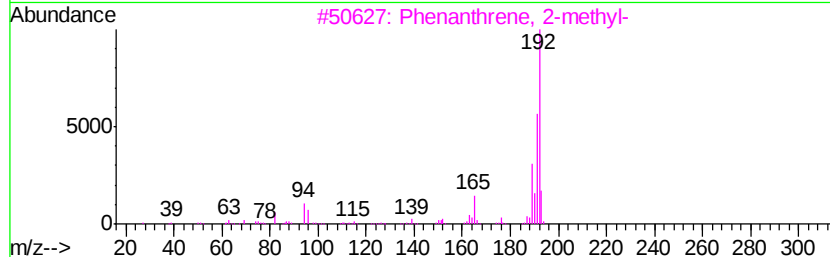
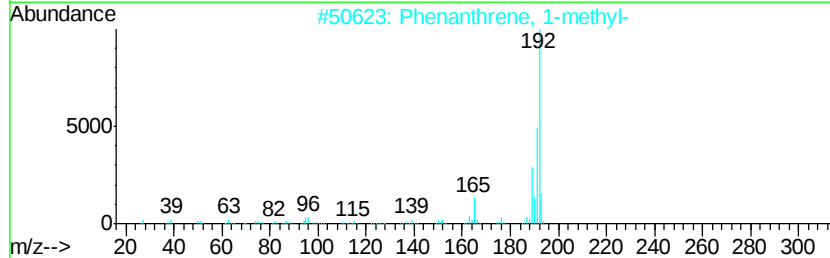
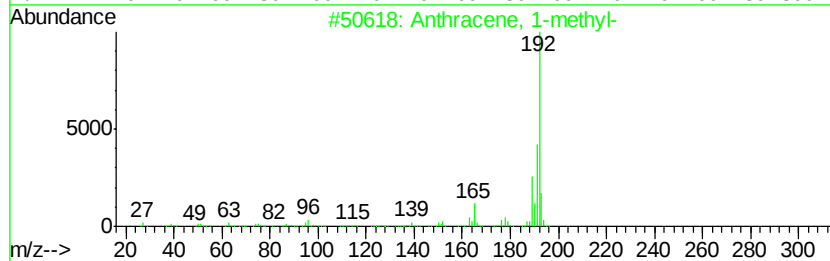
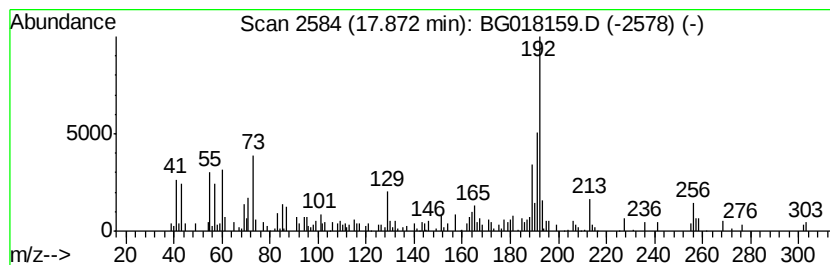
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Anthracene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	2.49 ng/ul	89530	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	64
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	64
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01T0

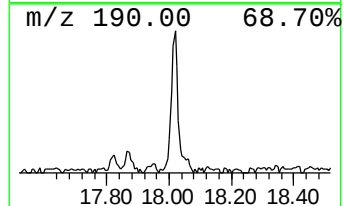
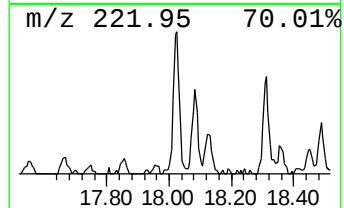
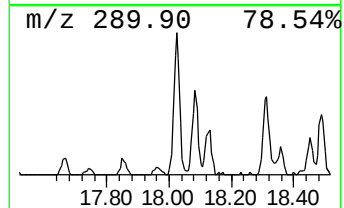
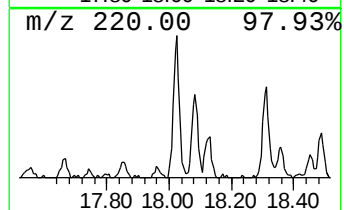
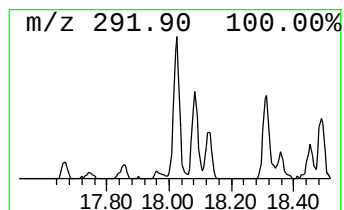
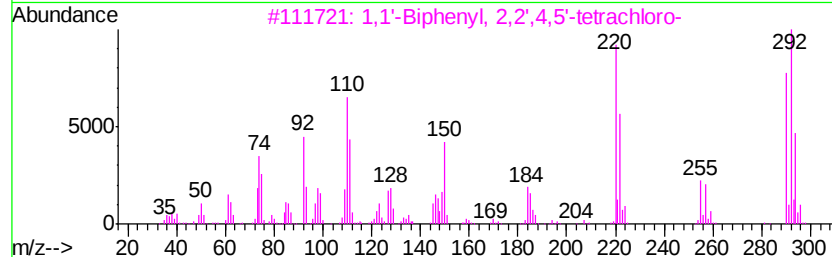
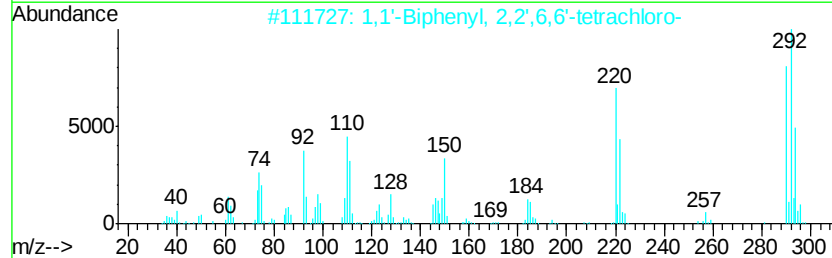
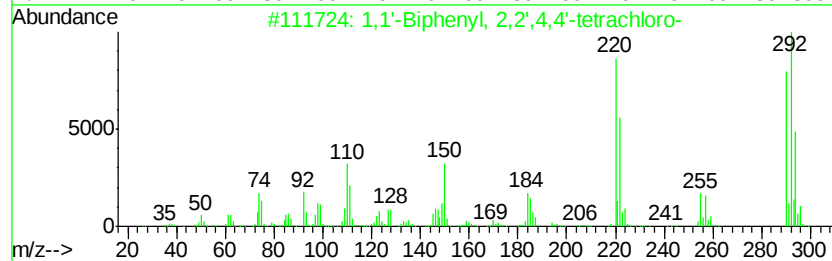
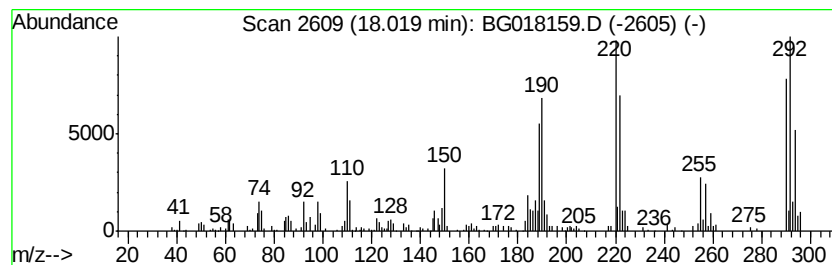
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	4.58 ng/ul	164718	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',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	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	97
5			1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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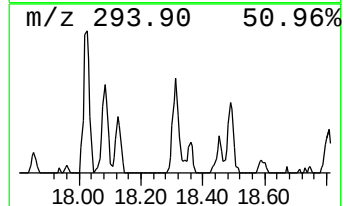
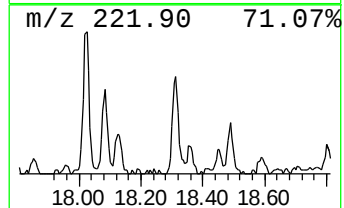
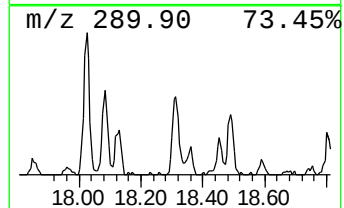
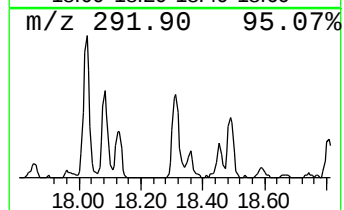
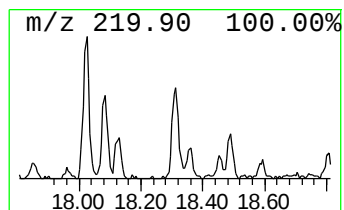
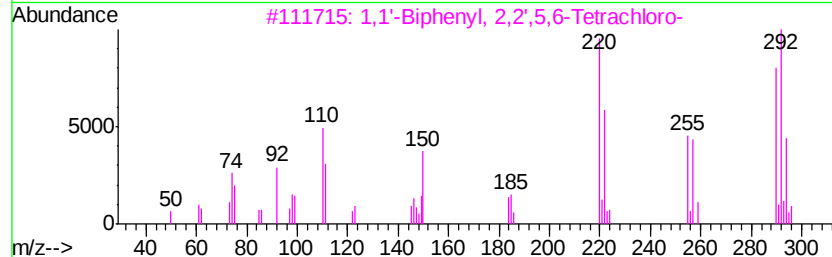
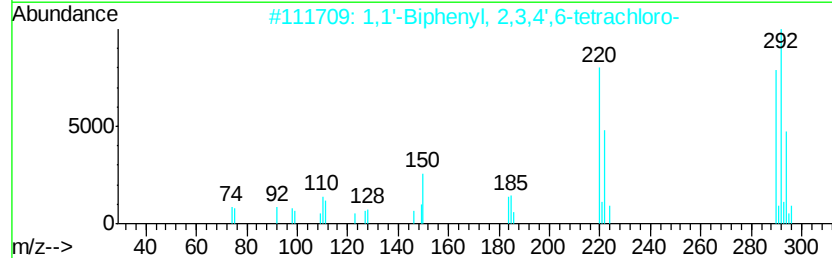
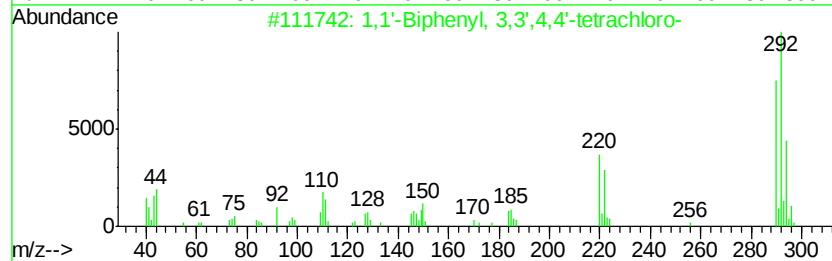
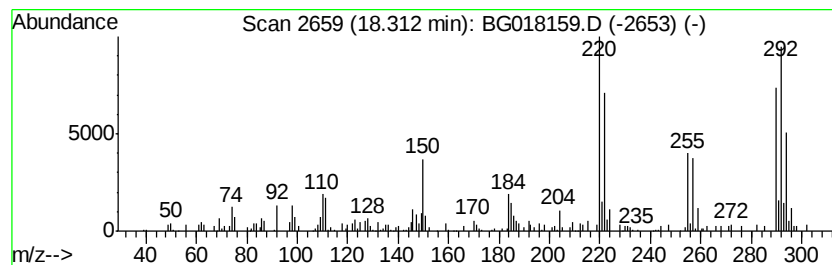
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.31	3.31 ng/ul	119020	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	98
2		1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	97
3		1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	97
4		1,1'-Biphenyl, 2,2',3,5-Tetrachl...	290	C12H6Cl4	070362-46-8	96
5		1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	96



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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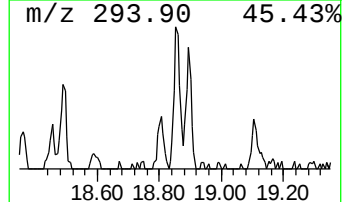
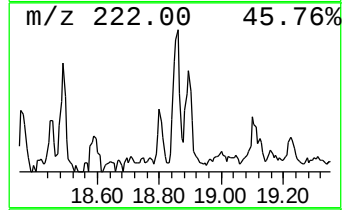
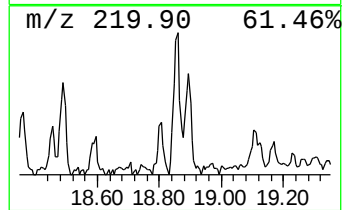
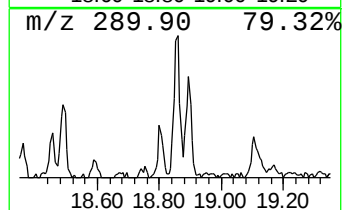
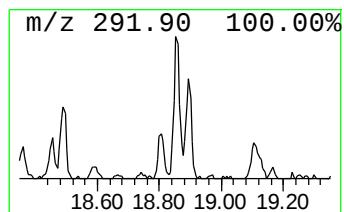
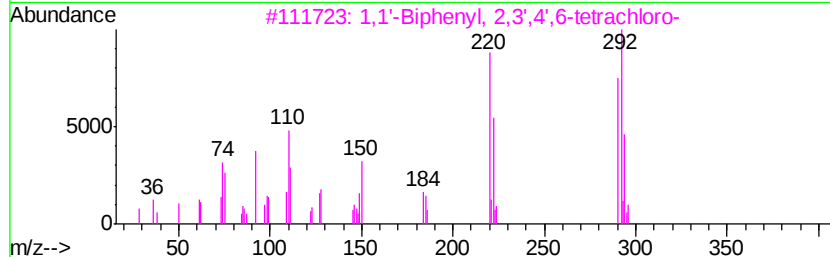
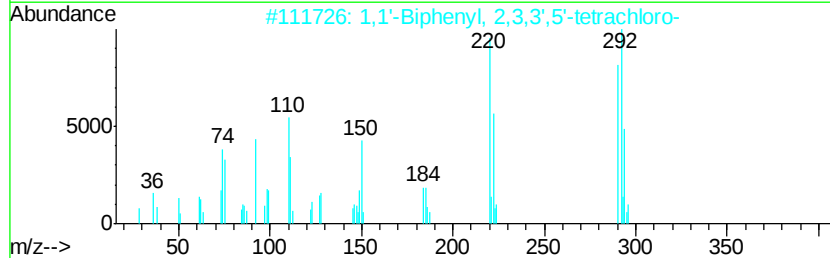
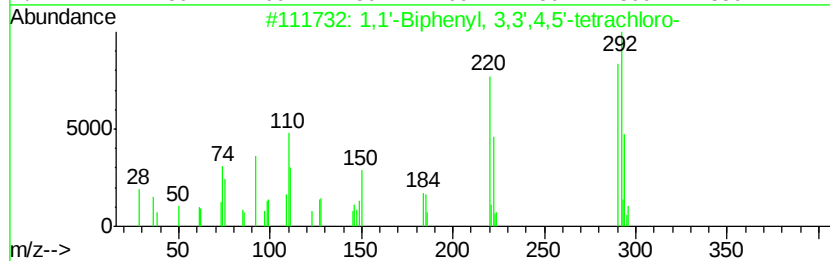
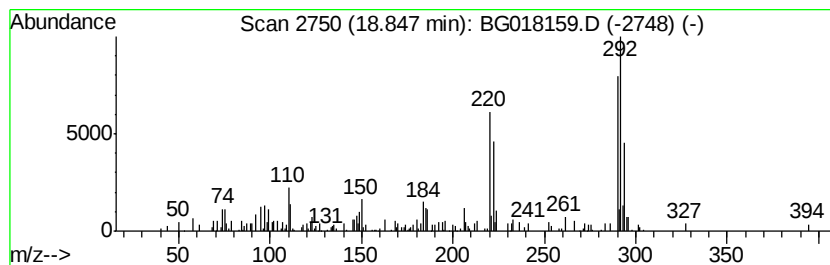
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.85	2.18 ng/ul	78390	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
2		1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
3		1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99
4		1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	98
5		1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	98



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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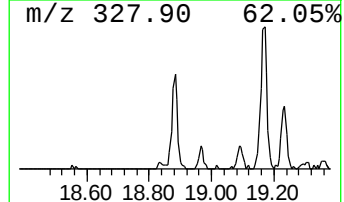
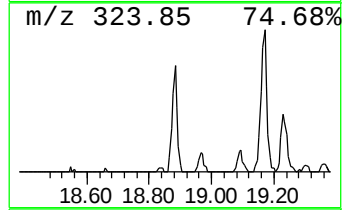
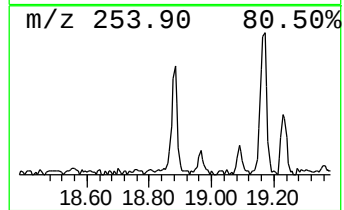
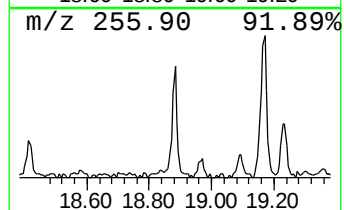
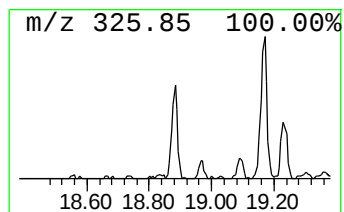
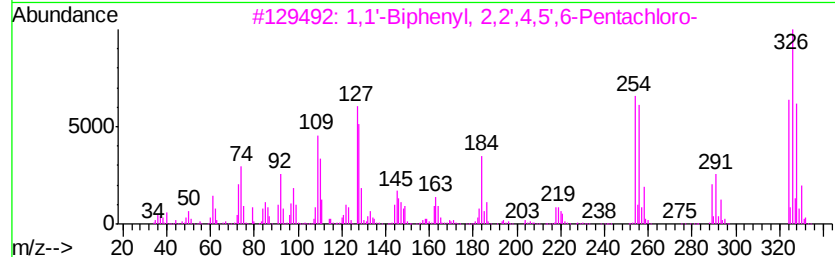
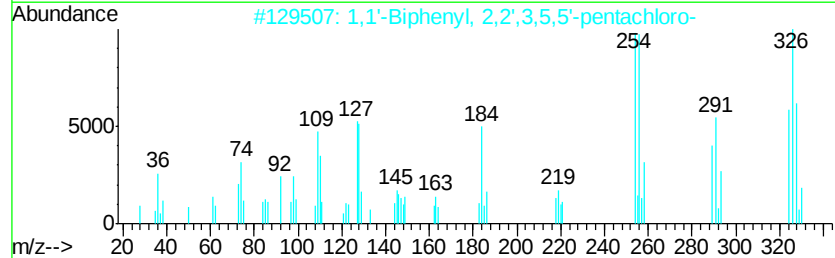
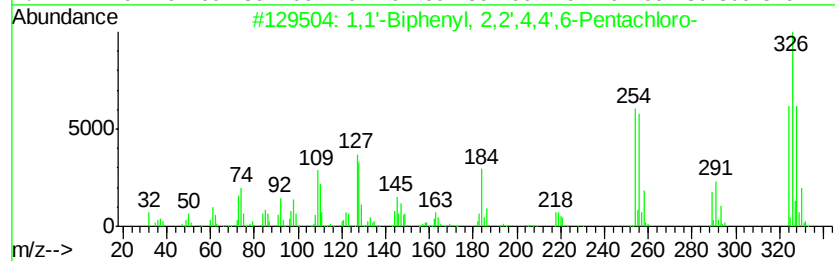
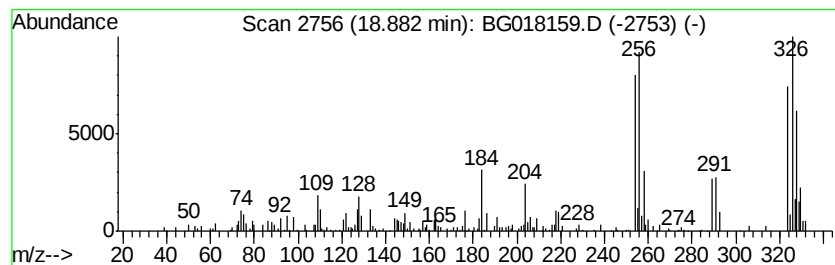
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.88	4.43 ng/ul	159206	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	96	
2	1,1'	-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	94	
3	1,1'	-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	94	
4	1,1'	-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	94	
5	1,1'	-Biphenyl, 2,2',3,4,6-Pentac...	324	C12H5Cl5	055215-17-3	94	



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
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ClientSampleId :
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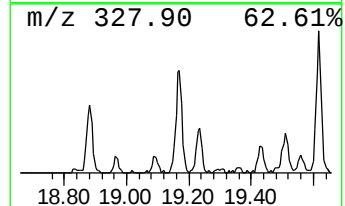
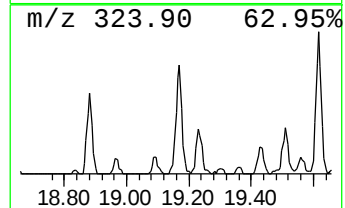
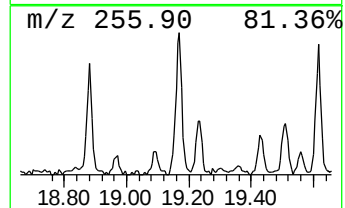
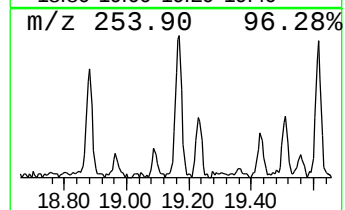
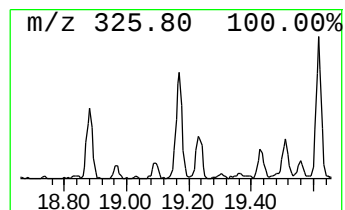
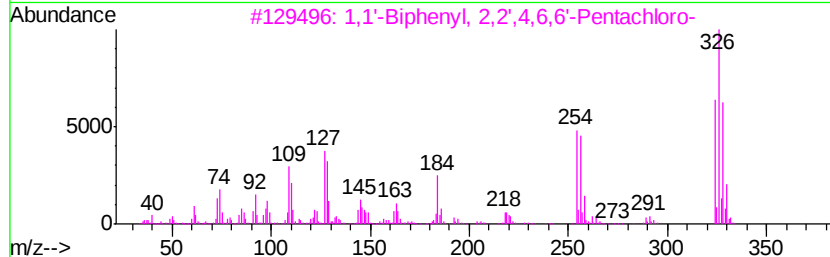
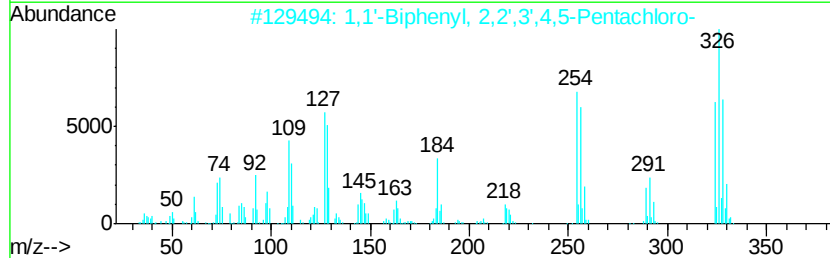
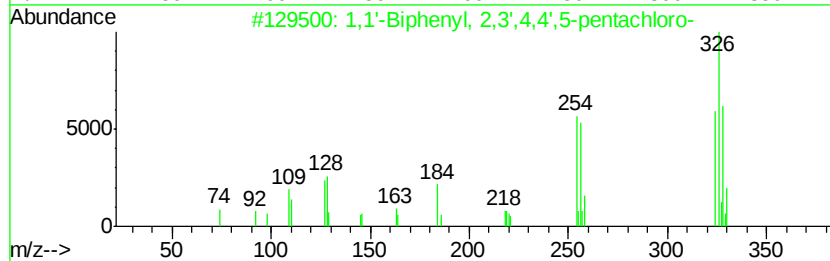
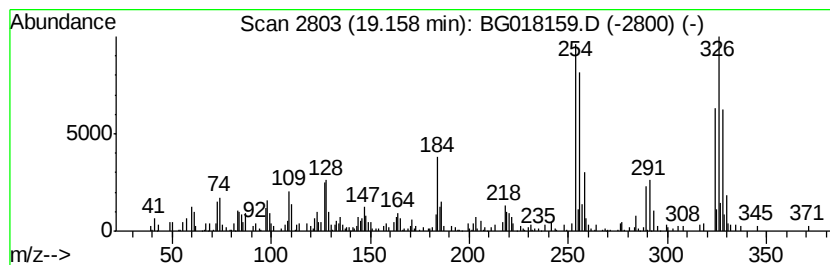
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	3.04 ng/ul	159385	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
2		1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	98
3		1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	95
4		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	95
5		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	95



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

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ClientSampleId :
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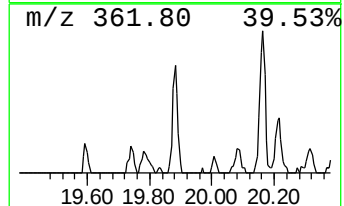
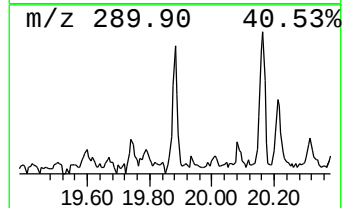
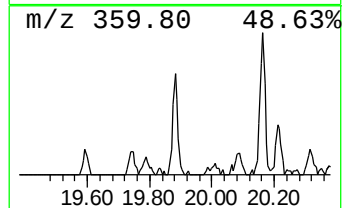
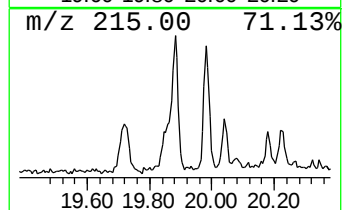
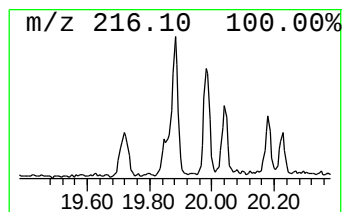
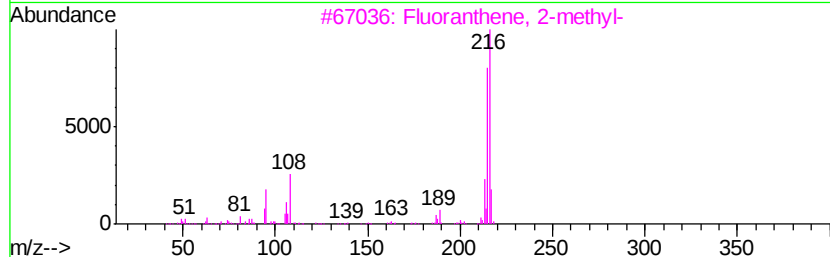
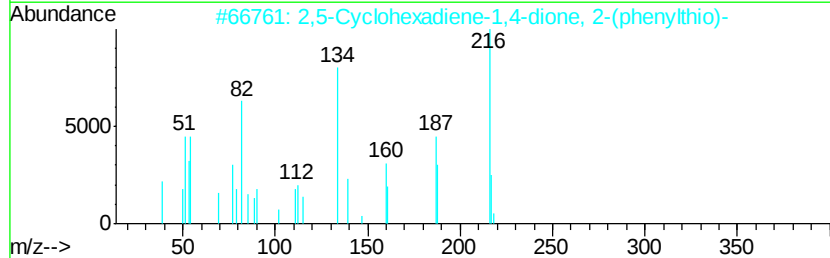
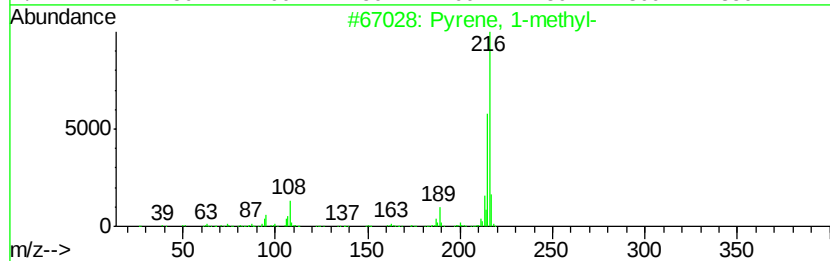
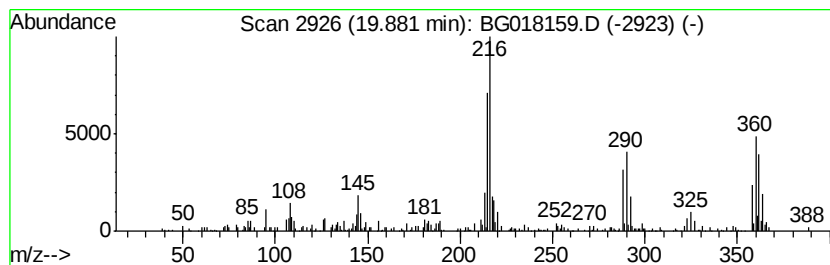
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Pyrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.88	2.00 ng/ul	104966	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	78
2		2,5-Cyclohexadiene-1,4-dione, 2-...	216	C12H8O2S	018232-03-6	59
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	38
4		11H-Benzo[alfluorene	216	C17H12	000238-84-6	38
5		Pyrene, 1-methyl-	216	C17H12	002381-21-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01T0

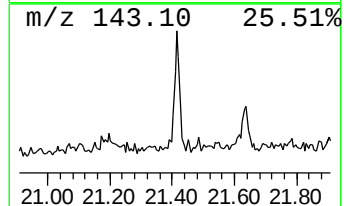
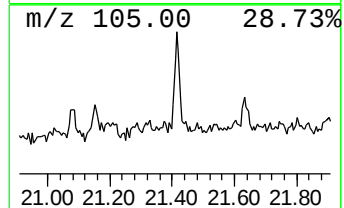
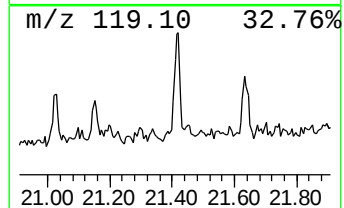
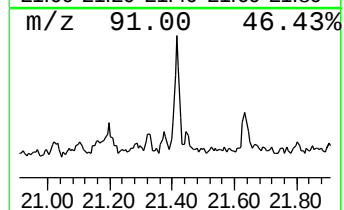
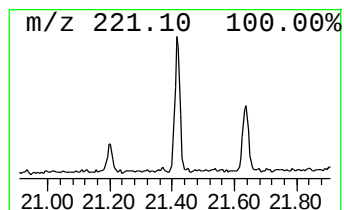
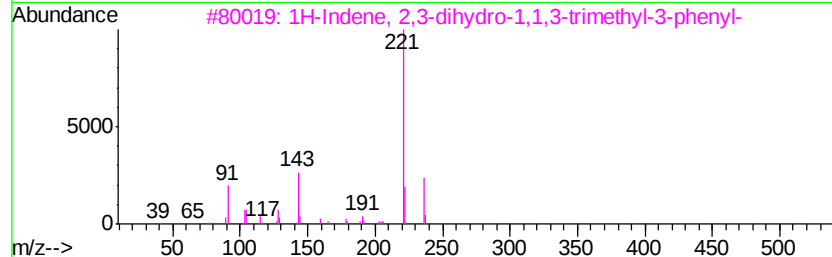
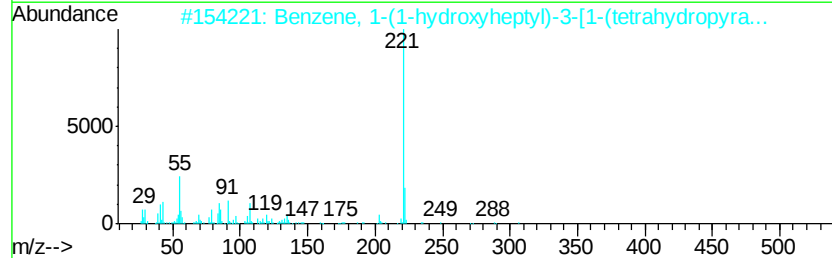
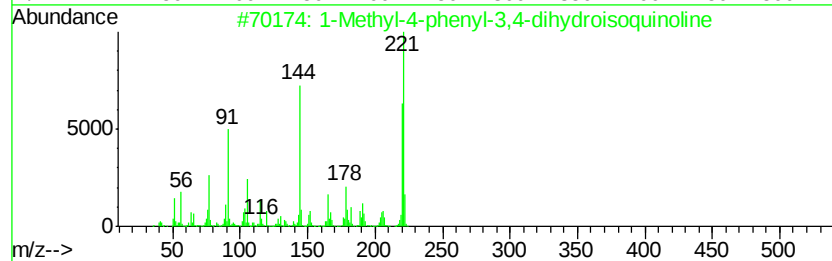
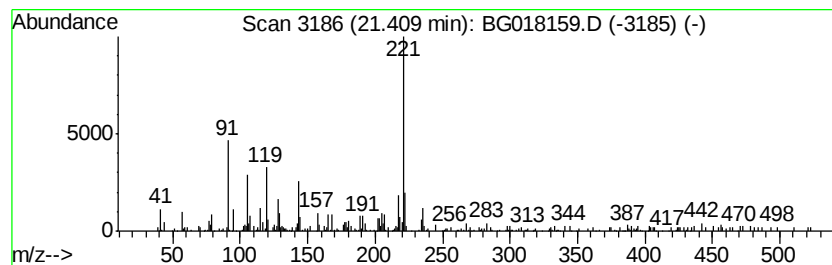
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	2.09 ng/ul	109609	Chrysene-d12	21.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyl-4-phenyl-3,4-dihydroiso...	221	C16H15N	1000211-01-5	43
2		Benzene, 1-(1-hydroxyheptyl)-3-[...	390	C25H42O3	1000196-54-9	43
3		1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	40
4		1H-1,2,3-Triazole, 4,5-diphenyl-	221	C14H11N3	005533-73-3	38
5		Benz[j]isoquinoline, 3,6,8-trime...	221	C16H15N	061171-16-2	37



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018159.D
Acq On : 28 Jul 2015 22:43
Operator : TP/UM
Sample : G3048-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01T0

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
Tri(2-chloroethyl...	16.46	2.3	ng/ul	82447	4	16.94	718577	20.0
2-Propanol, 1-chl...	16.71	5.6	ng/ul	202540	4	16.94	718577	20.0
1,1'-Biphenyl, 2,...	17.55	3.6	ng/ul	130181	4	16.94	718577	20.0
Anthracene, 1-met...	17.87	2.5	ng/ul	89530	4	16.94	718577	20.0
1,1'-Biphenyl, 2,...	18.02	4.6	ng/ul	164718	4	16.94	718577	20.0
1,1'-Biphenyl, 3,...	18.31	3.3	ng/ul	119020	4	16.94	718577	20.0
1,1'-Biphenyl, 3,...	18.85	2.2	ng/ul	78390	4	16.94	718577	20.0
1,1'-Biphenyl, 2,...	18.88	4.4	ng/ul	159206	4	16.94	718577	20.0
1,1'-Biphenyl, 2,...	19.16	3.0	ng/ul	159385	5	21.15	1048850	20.0
Pyrene, 1-methyl-	19.88	2.0	ng/ul	104966	5	21.15	1048850	20.0
unknown-01	21.41	2.1	ng/ul	109609	5	21.15	1048850	20.0