

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052616\
 Data File : BG022087.D
 Acq On : 26 May 2016 19:06
 Operator : UM/SJ
 Sample : H3201-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZJ0

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-BG052116.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	5.170	395	397	400	rVB3	795	968	0.15%	0.015%
2	5.211	402	404	411	rVB3	2145	3399	0.54%	0.054%
3	5.410	436	438	442	rBV3	708	937	0.15%	0.015%
4	5.980	532	535	537	rBV3	907	1068	0.17%	0.017%
5	6.409	604	608	609	rBV2	1003	965	0.15%	0.015%
6	7.132	728	731	732	rBV2	1223	1098	0.17%	0.017%
7	7.314	753	762	776	rBV	55440	119309	18.81%	1.883%
8	7.467	782	788	800	rBV	45443	93355	14.72%	1.473%
9	7.561	803	804	810	rVB6	981	1444	0.23%	0.023%
10	7.684	818	825	843	rVB	64140	132972	20.96%	2.099%
11	8.107	891	897	898	rBV2	1734	2112	0.33%	0.033%
12	8.154	898	905	916	rVV2	105546	209282	32.99%	3.303%
13	8.272	921	925	926	rVV3	1210	1469	0.23%	0.023%
14	8.289	926	928	936	rVB4	786	1151	0.18%	0.018%
15	8.366	939	941	947	rVB3	1779	2572	0.41%	0.041%
16	8.683	989	995	996	rBV3	1292	1774	0.28%	0.028%
17	8.865	1018	1026	1043	rBV2	74628	162937	25.69%	2.572%
18	9.018	1050	1052	1053	rBV2	1211	777	0.12%	0.012%
19	9.194	1079	1082	1085	rVB	674	761	0.12%	0.012%
20	9.323	1096	1104	1115	rBV	54874	118283	18.65%	1.867%
21	9.423	1119	1121	1129	rVB4	4463	6840	1.08%	0.108%
22	9.529	1137	1139	1141	rBV2	863	976	0.15%	0.015%
23	9.547	1141	1142	1146	rVB	1546	1421	0.22%	0.022%
24	9.694	1165	1167	1173	rVB2	1093	1134	0.18%	0.018%
25	10.046	1219	1227	1239	rBV	45710	99896	15.75%	1.577%
26	10.375	1280	1283	1286	rVB2	625	798	0.13%	0.013%
27	10.422	1286	1291	1292	rBV	731	887	0.14%	0.014%
28	10.598	1313	1321	1335	rBV	80322	169688	26.75%	2.678%
29	10.710	1337	1340	1343	rVB2	958	1185	0.19%	0.019%
30	10.975	1376	1385	1399	rBV	196436	399736	63.02%	6.309%
31	11.110	1399	1408	1420	rBV	58754	139308	21.96%	2.199%
32	11.215	1425	1426	1430	rVV2	2538	2391	0.38%	0.038%
33	11.245	1430	1431	1440	rVB4	1251	1866	0.29%	0.029%
34	11.574	1485	1487	1490	rBV2	611	880	0.14%	0.014%

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35	12.091	1572	1575	1579	rBV2	540	1002	0.16%	0.016%
36	12.549	1648	1653	1660	rBV3	1397	2572	0.41%	0.041%
37	12.972	1722	1725	1728	rBV2	555	813	0.13%	0.013%
38	13.113	1747	1749	1750	rBV	1181	807	0.13%	0.013%
39	13.378	1791	1794	1798	rVB2	1816	2645	0.42%	0.042%
40	13.407	1798	1799	1803	rBV2	624	733	0.12%	0.012%
41	13.536	1817	1821	1825	rBV	505	993	0.16%	0.016%
42	13.577	1825	1828	1832	rVB	961	1111	0.18%	0.018%
43	13.654	1835	1841	1846	rVB3	3484	5895	0.93%	0.093%
44	13.712	1849	1851	1854	rVB	900	885	0.14%	0.014%
45	14.106	1914	1918	1922	rBV2	1113	1429	0.23%	0.023%
46	14.171	1922	1929	1934	rBV	183689	310421	48.94%	4.899%
47	14.218	1934	1937	1946	rVV	77292	119212	18.79%	1.882%
48	14.277	1946	1947	1950	rVB2	1241	1123	0.18%	0.018%
49	14.400	1965	1968	1970	rVB2	863	797	0.13%	0.013%
50	14.476	1972	1981	1989	rBV	235595	421016	66.37%	6.645%
51	14.535	1989	1991	1995	rVB3	1245	1408	0.22%	0.022%
52	14.647	2004	2010	2015	rVB3	6458	10238	1.61%	0.162%
53	14.782	2025	2033	2041	rBV2	325564	597365	94.17%	9.428%
54	14.993	2062	2069	2078	rBV3	22752	60506	9.54%	0.955%
55	15.264	2110	2115	2121	rVB4	3292	6922	1.09%	0.109%
56	15.328	2123	2126	2129	rVV3	2745	3674	0.58%	0.058%
57	15.375	2131	2134	2135	rBV2	1059	862	0.14%	0.014%
58	15.499	2153	2155	2158	rBV3	1699	1724	0.27%	0.027%
59	15.552	2159	2164	2166	rVV4	1940	3171	0.50%	0.050%
60	15.593	2166	2171	2178	rVB3	11922	19203	3.03%	0.303%
61	15.640	2178	2179	2180	rBV	1257	856	0.13%	0.014%
62	15.693	2187	2188	2190	rBV2	989	816	0.13%	0.013%
63	15.769	2194	2201	2215	rVV	303484	517036	81.51%	8.160%
64	15.886	2215	2221	2228	rBV2	51398	88956	14.02%	1.404%
65	15.969	2232	2235	2236	rBV2	1586	1807	0.28%	0.029%
66	15.998	2236	2240	2247	rVB7	6259	9861	1.55%	0.156%
67	16.145	2263	2265	2268	rBV3	2611	3107	0.49%	0.049%
68	16.215	2274	2277	2280	rVB3	2690	3571	0.56%	0.056%
69	16.245	2280	2282	2285	rBV4	1154	1227	0.19%	0.019%
70	16.374	2302	2304	2305	rBV2	1046	913	0.14%	0.014%
71	16.450	2313	2317	2326	rBV3	19253	49020	7.73%	0.774%

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72	16.709	2359	2361	2366	rVB6	2385	2432	0.38%	0.038%
73	17.138	2432	2434	2435	rBV	2321	1882	0.30%	0.030%
74	17.244	2448	2452	2456	rVB4	5664	8633	1.36%	0.136%
75	17.526	2492	2500	2509	rBV	378951	634333	100.00%	10.012%
76	17.620	2510	2516	2530	rVB2	285101	493736	77.84%	7.793%
77	19.606	2849	2854	2860	rBV	139686	200178	31.56%	3.159%
78	19.899	2898	2904	2912	rVB	309970	510208	80.43%	8.053%
79	21.803	3222	3228	3237	rBV	295014	547187	86.26%	8.636%

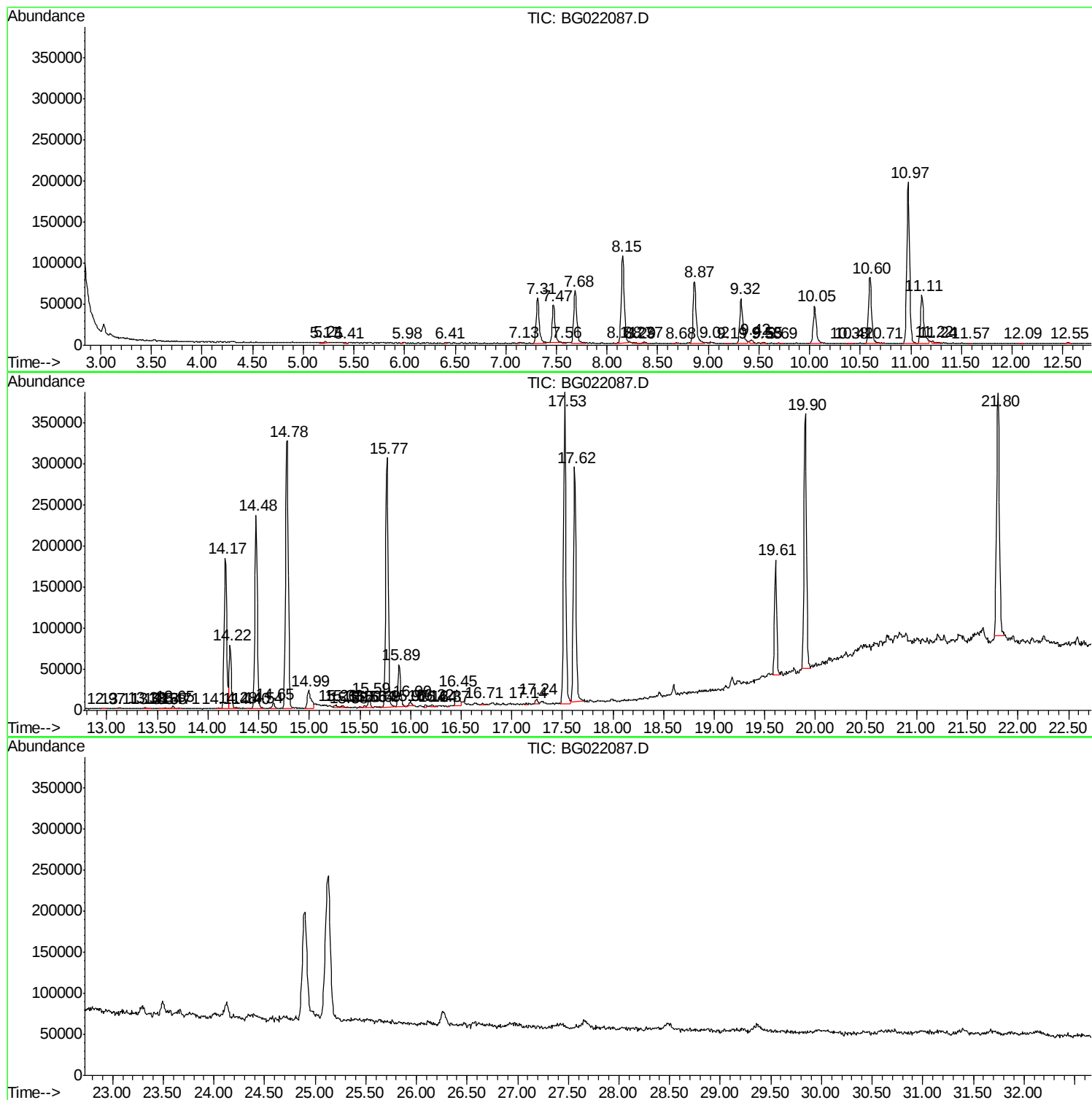
Sum of corrected areas: 6335925

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION

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



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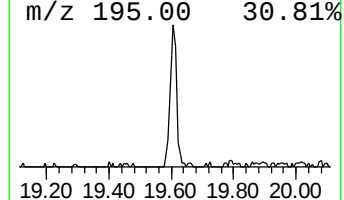
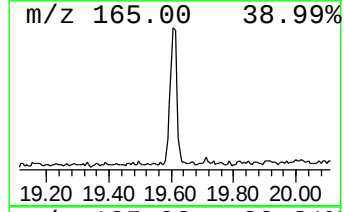
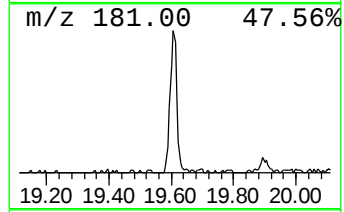
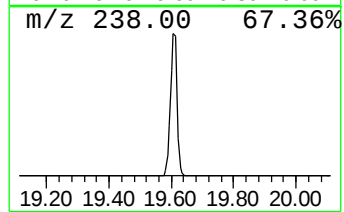
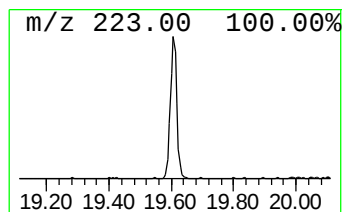
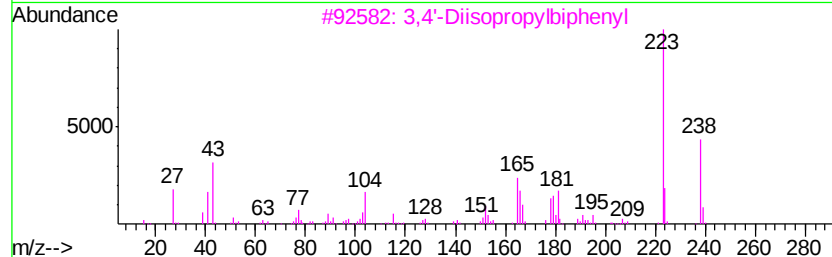
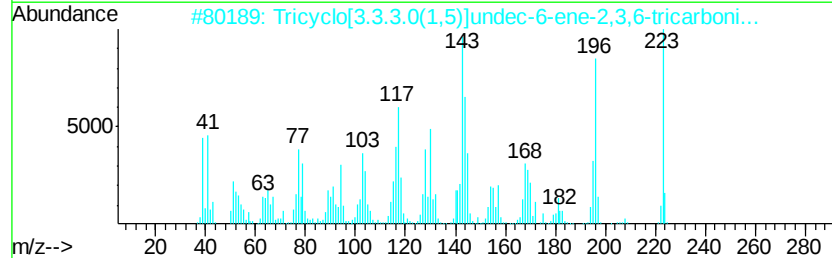
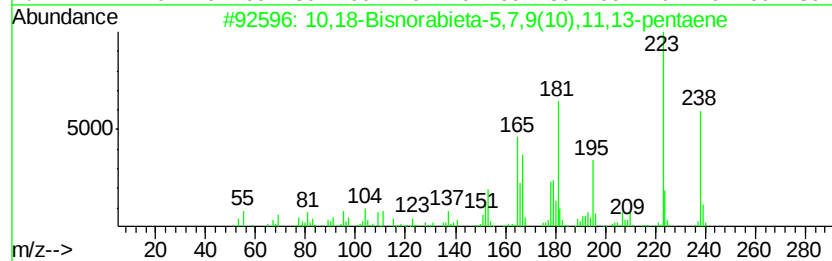
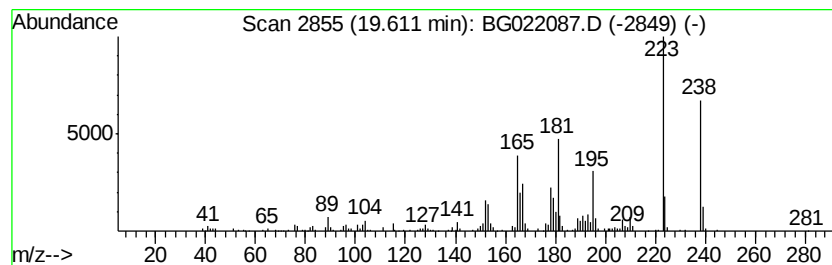
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.61	6.31 ng/ul	200178	Phenanthrene-d10	17.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2		Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	64
3		3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	62
4		4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
5		Anthracene, 1,4-dimethoxy-	238	C16H14O2	013076-29-4	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
10,18-Bisnorabiet...	19.61	6.3	ng/ul	200178	4	17.53	634333	20.0