

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123115\
 Data File : BG020646.D
 Acq On : 31 Dec 2015 17:55
 Operator : UM/SJ
 Sample : G4847-02DL 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N68DL

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-BG123015.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	3.072	36	40	49	rVV	11407	21476	2.79%	0.445%
2	3.155	50	54	61	rVB2	4789	6810	0.88%	0.141%
3	4.001	196	198	202	rVB2	888	1135	0.15%	0.024%
4	4.424	267	270	274	rVB2	700	893	0.12%	0.019%
5	5.540	456	460	466	rVB4	1443	2610	0.34%	0.054%
6	5.669	478	482	491	rVB2	2438	5535	0.72%	0.115%
7	5.992	532	537	539	rBV	549	920	0.12%	0.019%
8	6.051	545	547	549	rVB	1132	928	0.12%	0.019%
9	7.220	743	746	750	rVB2	1029	1623	0.21%	0.034%
10	7.379	768	773	783	rBV2	7831	13803	1.79%	0.286%
11	7.590	804	809	815	rBV2	7694	12399	1.61%	0.257%
12	7.696	824	827	834	rVB	1242	2048	0.27%	0.042%
13	8.061	882	889	898	rBV	95642	162387	21.09%	3.366%
14	8.437	948	953	958	rBB	4062	6607	0.86%	0.137%
15	8.601	974	981	988	rBB	4354	6831	0.89%	0.142%
16	8.771	1004	1010	1020	rBB2	4446	8788	1.14%	0.182%
17	9.230	1083	1088	1095	rBV	9910	18502	2.40%	0.384%
18	9.952	1207	1211	1218	rBB2	7157	12965	1.68%	0.269%
19	10.258	1261	1263	1268	rBB	898	1150	0.15%	0.024%
20	10.499	1297	1304	1314	rBV3	11302	20914	2.72%	0.434%
21	10.875	1360	1368	1372	rBV	147457	266459	34.61%	5.523%
22	10.928	1372	1377	1388	rVV	317057	549363	71.36%	11.387%
23	11.045	1392	1397	1406	rVB	8211	14716	1.91%	0.305%
24	11.703	1507	1509	1514	rBB2	910	1441	0.19%	0.030%
25	12.420	1628	1631	1635	rBB2	942	1090	0.14%	0.023%
26	12.526	1642	1649	1658	rBV	60227	96325	12.51%	1.997%
27	12.649	1665	1670	1672	rBV2	871	1545	0.20%	0.032%
28	12.743	1677	1686	1693	rBB	29942	49793	6.47%	1.032%
29	13.531	1814	1820	1825	rBV2	11871	17957	2.33%	0.372%
30	13.725	1849	1853	1859	rBB2	1624	2931	0.38%	0.061%
31	13.854	1871	1875	1877	rBV	1361	1889	0.25%	0.039%
32	13.871	1877	1878	1882	rVB	1795	1676	0.22%	0.035%
33	14.018	1896	1903	1907	rBB2	2773	4801	0.62%	0.100%
34	14.095	1907	1916	1925	rBB	35223	54521	7.08%	1.130%

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
 Title : SVOA CALIBRATION

35	14.253	1938	1943	1947	rVB2	1106	1871	0.24%	0.039%
36	14.388	1958	1966	1976	rBB	39104	65281	8.48%	1.353%
37	14.694	2008	2018	2024	rBV2	259402	438053	56.90%	9.080%
38	14.759	2024	2029	2036	rVV	67942	100336	13.03%	2.080%
39	14.823	2036	2040	2043	rVV2	695	1027	0.13%	0.021%
40	14.888	2047	2051	2056	rBB	1219	1840	0.24%	0.038%
41	14.988	2063	2068	2070	rBV	1113	1747	0.23%	0.036%
42	15.093	2077	2086	2094	rBV	30478	44958	5.84%	0.932%
43	15.182	2098	2101	2108	rVB2	1203	2280	0.30%	0.047%
44	15.687	2181	2187	2192	rBV	57522	85424	11.10%	1.771%
45	15.740	2192	2196	2202	rVB	36831	51794	6.73%	1.074%
46	15.810	2203	2208	2213	rBV2	6563	8890	1.15%	0.184%
47	15.904	2220	2224	2226	rBV	889	1111	0.14%	0.023%
48	15.998	2235	2240	2243	rBB	903	1085	0.14%	0.022%
49	16.028	2243	2245	2249	rBB	888	1191	0.15%	0.025%
50	16.175	2268	2270	2276	rVB2	902	1013	0.13%	0.021%
51	16.415	2306	2311	2313	rVB	1429	1617	0.21%	0.034%
52	16.533	2326	2331	2334	rVB2	677	1172	0.15%	0.024%
53	17.056	2418	2420	2426	rVB2	805	1377	0.18%	0.029%
54	17.226	2439	2449	2451	rBV	1594	1898	0.25%	0.039%
55	17.262	2451	2455	2459	rVB2	3031	3702	0.48%	0.077%
56	17.444	2479	2486	2490	rBV2	395946	596075	77.42%	12.356%
57	17.485	2490	2493	2498	rVV	46838	65135	8.46%	1.350%
58	17.538	2498	2502	2513	rVB2	66922	98946	12.85%	2.051%
59	17.855	2550	2556	2559	rBV2	1789	2707	0.35%	0.056%
60	17.943	2568	2571	2575	rVB	831	876	0.11%	0.018%
61	18.372	2640	2644	2645	rBV2	796	1020	0.13%	0.021%
62	18.384	2645	2646	2653	rVV2	755	1234	0.16%	0.026%
63	18.442	2653	2656	2659	rVV2	720	986	0.13%	0.020%
64	18.513	2663	2668	2673	rBV2	1118	2305	0.30%	0.048%
65	19.494	2831	2835	2839	rVB2	2318	2692	0.35%	0.056%
66	19.823	2885	2891	2902	rBV	88076	122069	15.86%	2.530%
67	20.757	3047	3050	3056	rVB3	1146	1622	0.21%	0.034%
68	21.715	3206	3213	3221	rBV	470224	769888	100.00%	15.958%
69	21.850	3233	3236	3238	rBV3	923	873	0.11%	0.018%
70	21.880	3238	3241	3244	rVB2	1793	1883	0.24%	0.039%
71	21.915	3244	3247	3250	rBV2	708	900	0.12%	0.019%

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72	22.021	3263	3265	3268	rBV4	887	1181	0.15%	0.024%
73	22.173	3289	3291	3295	rVB	1096	1433	0.19%	0.030%
74	22.485	3341	3344	3350	rVB4	1693	2861	0.37%	0.059%
75	22.761	3388	3391	3393	rBV	789	1011	0.13%	0.021%
76	22.908	3414	3416	3419	rVB3	849	1009	0.13%	0.021%
77	23.178	3456	3462	3469	rBV5	4546	8283	1.08%	0.172%
78	23.372	3491	3495	3496	rBV2	815	909	0.12%	0.019%
79	23.425	3501	3504	3508	rVV2	664	1137	0.15%	0.024%
80	23.472	3508	3512	3514	rVV	627	919	0.12%	0.019%
81	23.995	3594	3601	3605	rVB3	4640	8790	1.14%	0.182%
82	24.741	3719	3728	3737	rBV2	40036	104687	13.60%	2.170%
83	24.970	3753	3767	3780	rBV2	247773	741716	96.34%	15.374%
84	25.816	3909	3911	3915	rBV4	545	873	0.11%	0.018%
85	26.069	3942	3954	3963	rBV5	8079	21333	2.77%	0.442%
86	26.727	4063	4066	4068	rBV3	866	941	0.12%	0.020%
87	27.426	4175	4185	4196	rBV4	8372	26733	3.47%	0.554%
88	27.779	4243	4245	4248	rBV2	814	1065	0.14%	0.022%
89	28.090	4295	4298	4301	rBV3	1108	1564	0.20%	0.032%
90	28.272	4326	4329	4331	rBV3	840	1107	0.14%	0.023%
91	28.354	4340	4343	4346	rBV3	880	879	0.11%	0.018%
92	28.572	4376	4380	4383	rBV2	741	1259	0.16%	0.026%
93	29.071	4454	4465	4476	rVV5	5321	19437	2.52%	0.403%
94	29.641	4559	4562	4565	rBV3	644	935	0.12%	0.019%
95	30.023	4622	4627	4628	rBV3	731	1192	0.15%	0.025%
96	30.117	4641	4643	4645	rBV2	1299	1265	0.16%	0.026%
97	30.270	4663	4669	4672	rBV3	802	1265	0.16%	0.026%
98	30.534	4711	4714	4719	rVB4	554	1050	0.14%	0.022%
99	30.987	4786	4791	4792	rBV2	1178	1294	0.17%	0.027%
100	31.045	4792	4801	4802	rBV5	3411	8521	1.11%	0.177%

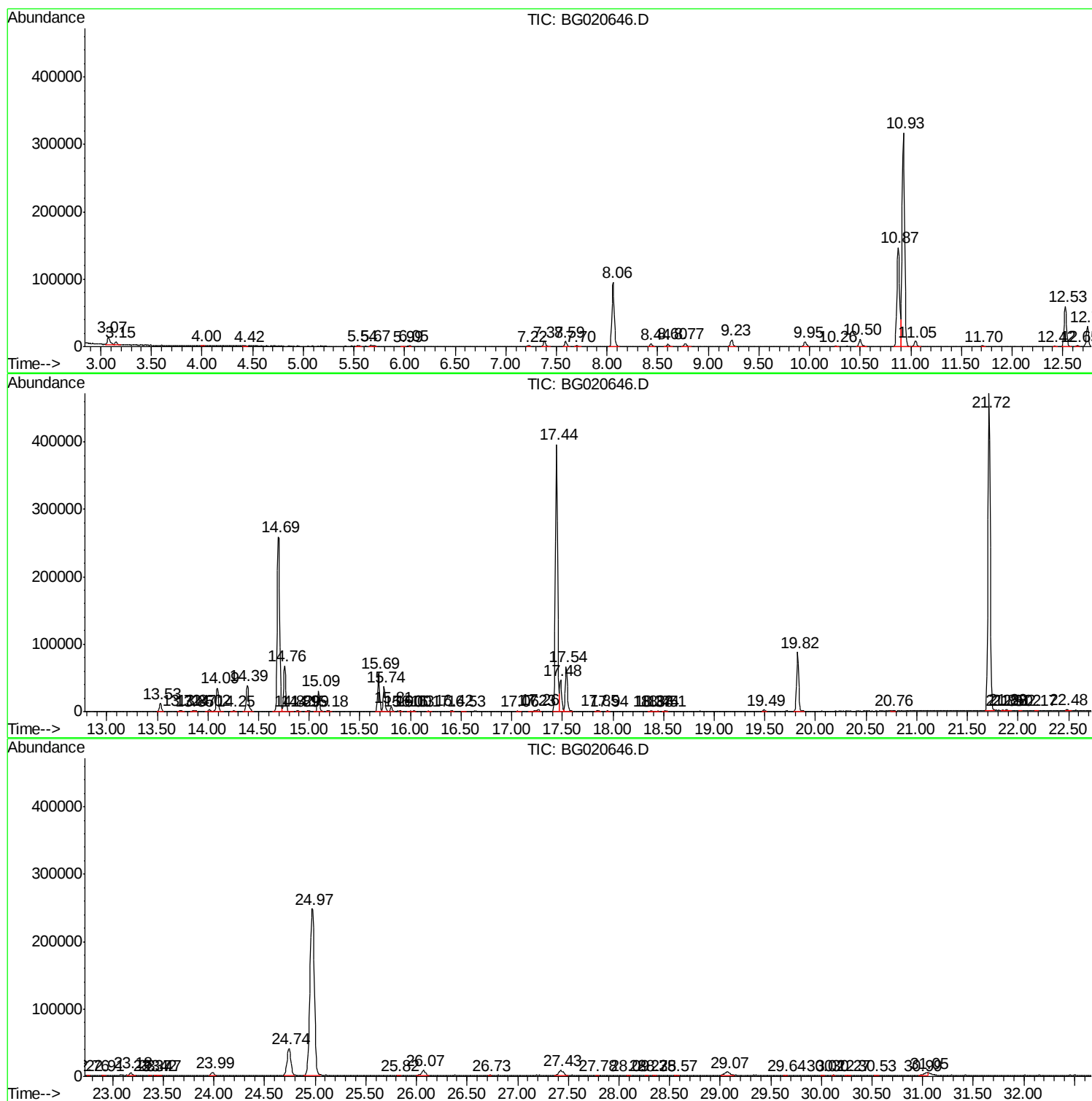
Sum of corrected areas: 4824358

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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



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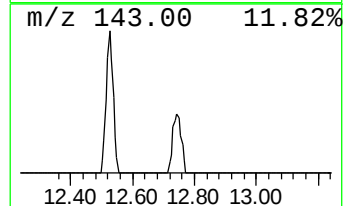
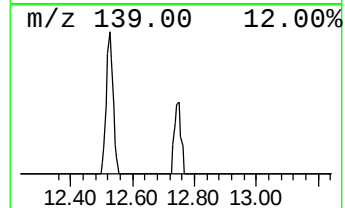
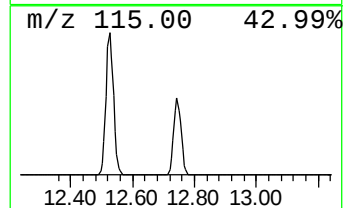
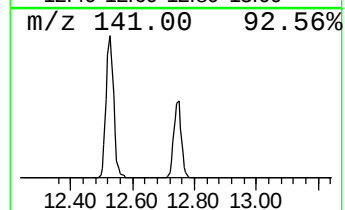
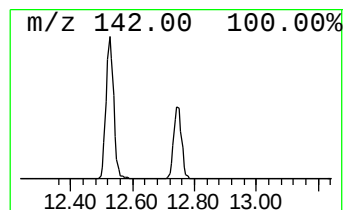
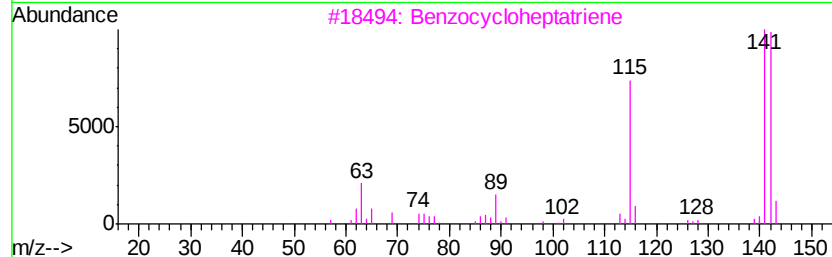
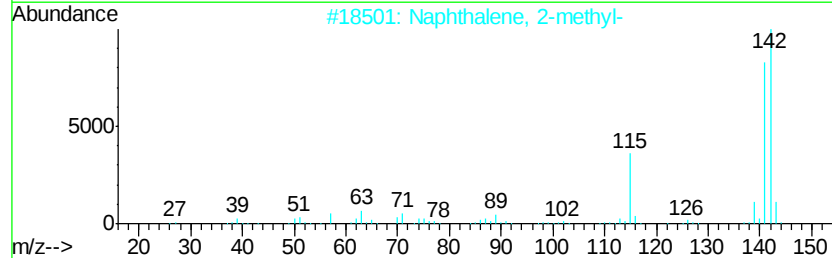
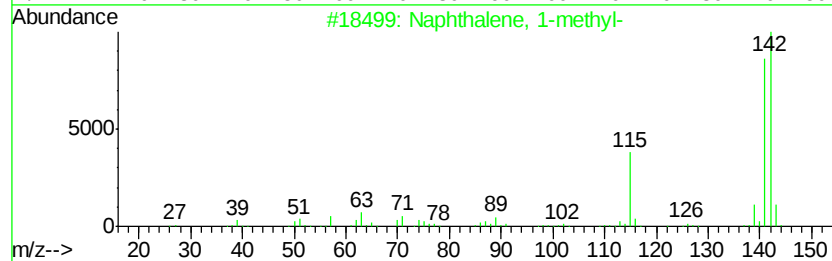
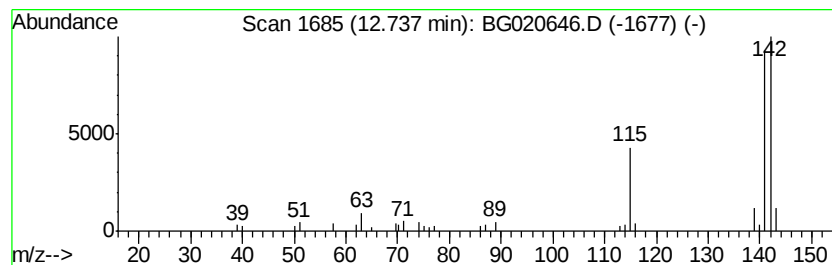
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	3.74 ng/ul	49793	Naphthalene-d8	10.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.74	3.7	ng/ul	49793	2	10.87	266459	20.0