

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123115\
 Data File : BG020649.D
 Acq On : 31 Dec 2015 19:52
 Operator : UM/SJ
 Sample : G4847-08DL 30X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N72DL

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	3.076	36	40	49	rVV	8041	14603	3.01%	0.456%
2	3.146	50	52	57	rVB5	1925	2611	0.54%	0.082%
3	4.416	266	268	272	rVB4	874	1018	0.21%	0.032%
4	4.592	291	298	302	rBV3	477	750	0.15%	0.023%
5	4.656	306	309	313	rBV2	513	823	0.17%	0.026%
6	5.009	367	369	372	rBV	640	863	0.18%	0.027%
7	7.389	770	774	779	rBB	1148	1782	0.37%	0.056%
8	7.600	806	810	815	rBB	799	1131	0.23%	0.035%
9	8.058	881	888	898	rBV	61574	101783	21.01%	3.181%
10	8.434	949	952	956	rBB	1097	1235	0.25%	0.039%
11	8.599	975	980	986	rBB	5388	9424	1.95%	0.294%
12	9.233	1085	1088	1095	rBB	1328	2329	0.48%	0.073%
13	10.514	1301	1306	1308	rBV3	1101	1666	0.34%	0.052%
14	10.873	1360	1367	1371	rBV	94012	166593	34.39%	5.206%
15	10.926	1371	1376	1386	rVB	193748	342518	70.72%	10.704%
16	11.049	1391	1397	1403	rBV	4729	8184	1.69%	0.256%
17	12.530	1643	1649	1657	rBB	40336	67160	13.87%	2.099%
18	12.647	1664	1669	1674	rBV2	1185	1777	0.37%	0.056%
19	12.741	1676	1685	1695	rBB	26356	45208	9.33%	1.413%
20	13.528	1814	1819	1829	rBB2	13498	20250	4.18%	0.633%
21	13.722	1849	1852	1859	rBB2	1721	2738	0.57%	0.086%
22	13.857	1871	1875	1877	rBV	1574	2250	0.46%	0.070%
23	14.010	1897	1901	1907	rVB2	3989	6248	1.29%	0.195%
24	14.092	1907	1915	1921	rBB3	7740	11809	2.44%	0.369%
25	14.257	1939	1943	1947	rBV2	1305	2068	0.43%	0.065%
26	14.392	1960	1966	1969	rBV	7554	11287	2.33%	0.353%
27	14.698	2008	2018	2023	rBV2	172947	283182	58.47%	8.849%
28	14.756	2023	2028	2035	rVV	91108	137519	28.39%	4.297%
29	14.827	2035	2040	2048	rVB	17629	25566	5.28%	0.799%
30	14.997	2067	2069	2073	rBB	1419	1381	0.29%	0.043%
31	15.091	2080	2085	2096	rBV2	44673	76256	15.74%	2.383%
32	15.685	2181	2186	2190	rBV	12098	17412	3.59%	0.544%
33	15.738	2190	2195	2205	rVB2	44343	68109	14.06%	2.128%
34	15.832	2205	2211	2214	rBV	1369	2329	0.48%	0.073%

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 Title : SVOA CALIBRATION

35	15.867	2214	2217	2219	rVV2	2266	2583	0.53%	0.081%
36	15.896	2221	2222	2229	rVV3	2403	3296	0.68%	0.103%
37	15.955	2229	2232	2235	rVB2	707	822	0.17%	0.026%
38	15.990	2235	2238	2242	rBV	1350	1442	0.30%	0.045%
39	16.037	2242	2246	2250	rVB	1917	2745	0.57%	0.086%
40	16.178	2266	2270	2278	rVB3	3099	6198	1.28%	0.194%
41	16.419	2305	2311	2319	rBV2	4486	6972	1.44%	0.218%
42	16.537	2327	2331	2336	rBB2	1269	1946	0.40%	0.061%
43	16.736	2361	2365	2369	rVB2	851	1560	0.32%	0.049%
44	16.895	2390	2392	2397	rVB	659	800	0.17%	0.025%
45	17.095	2421	2426	2433	rVB	15237	22228	4.59%	0.695%
46	17.259	2446	2454	2459	rBV2	6446	9546	1.97%	0.298%
47	17.441	2478	2485	2489	rBV	255688	386492	79.79%	12.078%
48	17.483	2489	2492	2498	rVV	103017	140905	29.09%	4.403%
49	17.541	2498	2502	2506	rVV	13151	19834	4.09%	0.620%
50	17.571	2506	2507	2515	rVV	3621	4164	0.86%	0.130%
51	17.635	2515	2518	2524	rVB3	702	1253	0.26%	0.039%
52	17.776	2537	2542	2548	rBV2	466	1041	0.21%	0.033%
53	17.841	2548	2553	2561	rBV	35037	53056	10.95%	1.658%
54	18.317	2630	2634	2638	rVB2	1866	2219	0.46%	0.069%
55	18.364	2638	2642	2646	rVB3	4380	6077	1.25%	0.190%
56	18.423	2648	2652	2657	rBV3	520	946	0.20%	0.030%
57	18.517	2662	2668	2673	rBV3	5130	8333	1.72%	0.260%
58	18.617	2682	2685	2688	rBV	939	1409	0.29%	0.044%
59	18.664	2688	2693	2699	rVB2	2593	4049	0.84%	0.127%
60	18.752	2703	2708	2712	rBB2	1774	2783	0.57%	0.087%
61	18.805	2715	2717	2722	rBV	601	868	0.18%	0.027%
62	18.857	2722	2726	2731	rVB	1935	3070	0.63%	0.096%
63	19.492	2829	2834	2841	rVB	16686	23145	4.78%	0.723%
64	19.721	2870	2873	2879	rBV	5983	6093	1.26%	0.190%
65	19.821	2886	2890	2893	rBV2	16199	23597	4.87%	0.737%
66	20.232	2954	2960	2964	rBV3	2573	3745	0.77%	0.117%
67	20.444	2992	2996	3000	rBV2	776	1104	0.23%	0.034%
68	20.761	3047	3050	3053	rVB	4442	3850	0.79%	0.120%
69	20.973	3084	3086	3091	rVB2	762	830	0.17%	0.026%
70	21.713	3203	3212	3221	rBV	300204	484357	100.00%	15.136%
71	22.030	3263	3266	3270	rBV3	1015	1731	0.36%	0.054%

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72	22.089	3275	3276	3279	rBV3	847	844	0.17%	0.026%
73	22.124	3279	3282	3283	rBV2	873	923	0.19%	0.029%
74	22.488	3340	3344	3347	rBV3	1297	1608	0.33%	0.050%
75	22.865	3406	3408	3411	rVB3	803	812	0.17%	0.025%
76	23.182	3457	3462	3467	rBV5	2269	4466	0.92%	0.140%
77	23.264	3474	3476	3479	rBV3	744	746	0.15%	0.023%
78	23.335	3487	3488	3490	rBV	1069	752	0.16%	0.023%
79	23.440	3503	3506	3510	rBV2	740	1301	0.27%	0.041%
80	23.575	3527	3529	3532	rVB3	866	867	0.18%	0.027%
81	23.669	3540	3545	3548	rBV4	826	1537	0.32%	0.048%
82	23.987	3593	3599	3603	rBV5	2558	3872	0.80%	0.121%
83	24.275	3644	3648	3649	rBV3	609	811	0.17%	0.025%
84	24.733	3721	3726	3735	rVB2	7064	17075	3.53%	0.534%
85	24.968	3754	3766	3780	rBV2	157723	451097	93.13%	14.097%
86	25.973	3935	3937	3941	rVB2	729	812	0.17%	0.025%
87	26.067	3949	3953	3961	rVB4	2538	5458	1.13%	0.171%
88	26.355	3999	4002	4003	rBV2	897	1068	0.22%	0.033%
89	26.854	4084	4087	4089	rBV2	701	824	0.17%	0.026%
90	27.424	4175	4184	4193	rVB4	3167	10003	2.07%	0.313%
91	28.017	4284	4285	4290	rVB2	799	973	0.20%	0.030%
92	28.194	4313	4315	4317	rBV	675	828	0.17%	0.026%
93	28.270	4326	4328	4331	rBV3	967	1093	0.23%	0.034%
94	28.705	4398	4402	4403	rBV3	718	763	0.16%	0.024%
95	28.998	4449	4452	4454	rBV	814	951	0.20%	0.030%
96	31.278	4839	4840	4844	rBV2	855	972	0.20%	0.030%
97	31.742	4916	4919	4924	rBV3	932	2047	0.42%	0.064%
98	32.065	4971	4974	4976	rBV2	778	860	0.18%	0.027%
99	32.430	5035	5036	5039	rBV3	887	770	0.16%	0.024%
100	32.453	5039	5040	5043	rBV2	779	931	0.19%	0.029%

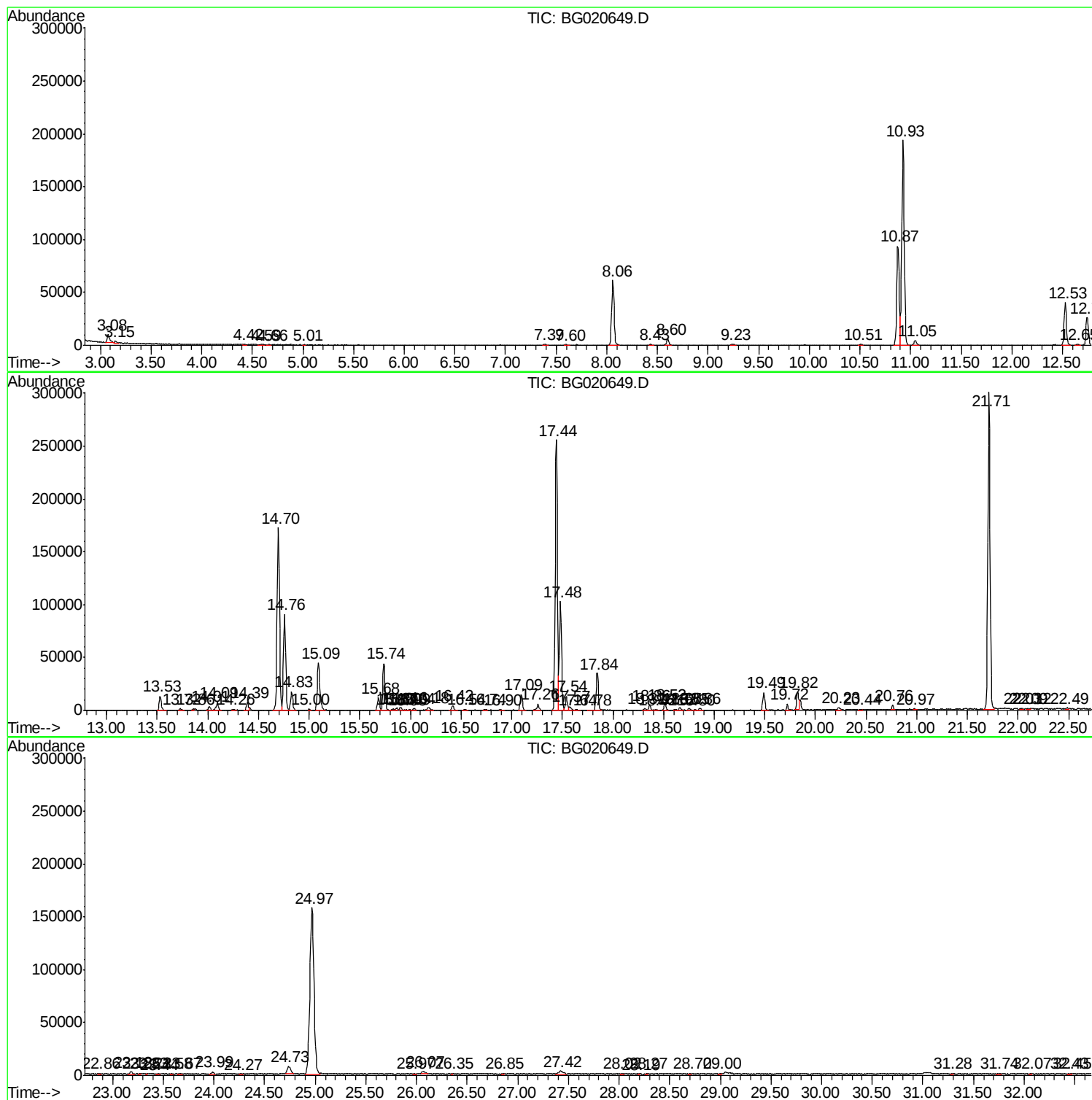
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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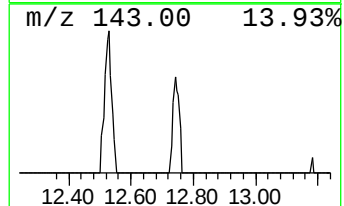
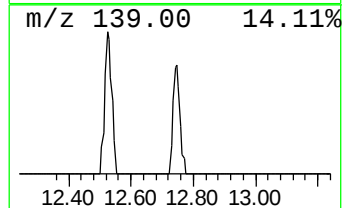
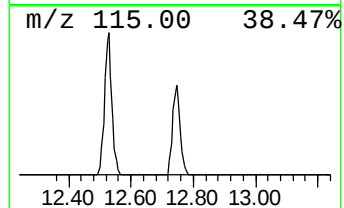
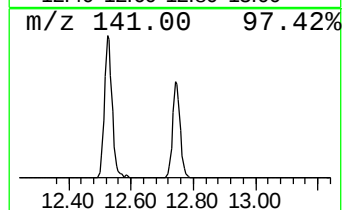
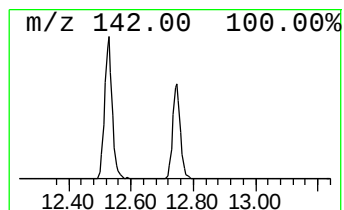
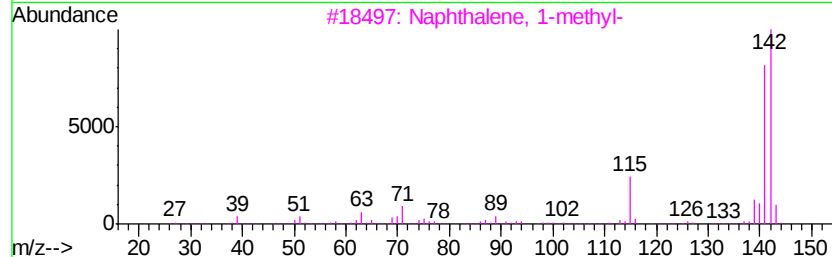
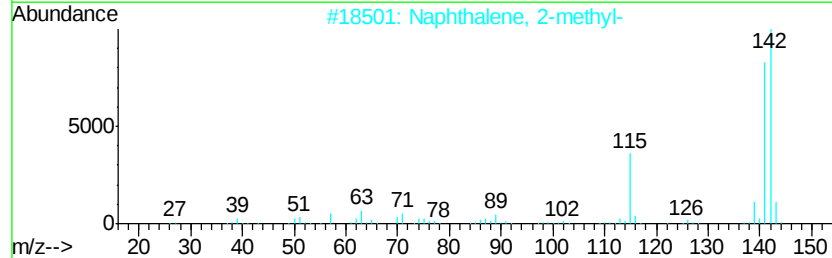
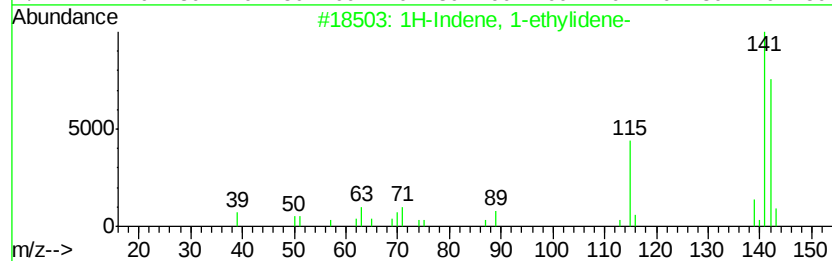
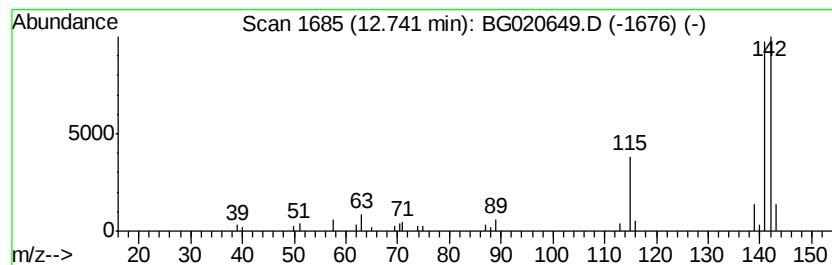
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1H-Indene, 1-ethylidene- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	5.43 ng/ul	45208	Naphthalene-d8	10.88

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



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
1H-Indene, 1-ethy...	12.74	5.4	ng/ul	45208	2	10.88	166593	20.0