

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122815\
 Data File : BG020573.D
 Acq On : 28 Dec 2015 20:31
 Operator : UM/SJ
 Sample : G4846-16DL 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N62DL

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-BG122415.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	3.086	38	42	51	rVB2	8194	13410	3.11%	0.608%
2	3.868	173	175	180	rVB2	556	861	0.20%	0.039%
3	4.179	226	228	230	rBV	512	515	0.12%	0.023%
4	4.743	320	324	332	rVB3	3438	4506	1.05%	0.204%
5	5.231	404	407	411	rVB	667	573	0.13%	0.026%
6	5.901	519	521	524	rVB	489	511	0.12%	0.023%
7	5.936	524	527	529	rBB	525	553	0.13%	0.025%
8	6.095	551	554	557	rBB	697	618	0.14%	0.028%
9	7.311	758	761	763	rBB	661	640	0.15%	0.029%
10	7.387	771	774	780	rBV2	1503	2387	0.55%	0.108%
11	7.599	805	810	816	rBB3	1398	2146	0.50%	0.097%
12	8.069	882	890	896	rBV	40889	70112	16.28%	3.180%
13	8.445	951	954	958	rBB	487	735	0.17%	0.033%
14	8.615	977	983	988	rVB	1823	3320	0.77%	0.151%
15	8.791	1010	1013	1015	rBV	518	840	0.20%	0.038%
16	9.250	1085	1091	1094	rBV2	1454	2438	0.57%	0.111%
17	9.972	1211	1214	1217	rVB2	1020	1105	0.26%	0.050%
18	10.507	1301	1305	1306	rBV2	1173	1027	0.24%	0.047%
19	10.883	1362	1369	1373	rBV	63781	112443	26.11%	5.100%
20	10.936	1373	1378	1388	rVB	75749	134607	31.25%	6.106%
21	11.053	1394	1398	1403	rBB	1448	2082	0.48%	0.094%
22	12.534	1645	1650	1659	rBB	21262	33502	7.78%	1.520%
23	12.657	1668	1671	1675	rBB2	603	684	0.16%	0.031%
24	12.751	1681	1687	1697	rBB	11578	18652	4.33%	0.846%
25	13.545	1817	1822	1827	rBV	4235	7217	1.68%	0.327%
26	13.733	1852	1854	1855	rBV	635	609	0.14%	0.028%
27	13.862	1873	1876	1885	rBB2	766	2026	0.47%	0.092%
28	14.026	1899	1904	1909	rVB2	1678	3023	0.70%	0.137%
29	14.103	1909	1917	1923	rBB2	7890	12275	2.85%	0.557%
30	14.261	1941	1944	1947	rBB	813	755	0.18%	0.034%
31	14.402	1961	1968	1977	rBB3	7723	15075	3.50%	0.684%
32	14.702	2010	2019	2025	rBV2	122584	200618	46.58%	9.100%
33	14.767	2025	2030	2036	rVV	45391	69011	16.02%	3.130%
34	14.837	2039	2042	2047	rBB	1345	1919	0.45%	0.087%

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35	15.008	2069	2071	2074	rBB	535	579	0.13%	0.026%
36	15.102	2082	2087	2096	rBV	21097	32785	7.61%	1.487%
37	15.695	2182	2188	2193	rBV	12949	18400	4.27%	0.835%
38	15.748	2193	2197	2205	rVB	28153	42325	9.83%	1.920%
39	15.871	2216	2218	2221	rVB	676	815	0.19%	0.037%
40	15.912	2221	2225	2231	rVB3	1094	1719	0.40%	0.078%
41	16.042	2244	2247	2252	rBV2	1275	1631	0.38%	0.074%
42	16.189	2270	2272	2274	rBV	927	963	0.22%	0.044%
43	16.553	2328	2334	2335	rBV2	809	1192	0.28%	0.054%
44	16.600	2339	2342	2345	rBB	509	527	0.12%	0.024%
45	16.641	2345	2349	2354	rBB	421	783	0.18%	0.036%
46	16.735	2361	2365	2366	rBV	604	759	0.18%	0.034%
47	17.099	2424	2427	2431	rBV2	401	509	0.12%	0.023%
48	17.270	2452	2456	2462	rVB	2754	4273	0.99%	0.194%
49	17.452	2480	2487	2491	rBV	207506	315379	73.22%	14.305%
50	17.493	2491	2494	2499	rVV	57437	75604	17.55%	3.429%
51	17.546	2499	2503	2509	rVV	14031	21055	4.89%	0.955%
52	17.863	2548	2557	2563	rBV2	3672	7280	1.69%	0.330%
53	17.981	2573	2577	2579	rBV	449	706	0.16%	0.032%
54	18.327	2633	2636	2639	rBV3	818	1028	0.24%	0.047%
55	18.374	2642	2644	2649	rBV	1091	1821	0.42%	0.083%
56	18.480	2659	2662	2664	rVB2	573	711	0.17%	0.032%
57	18.527	2664	2670	2676	rBV2	2904	4902	1.14%	0.222%
58	18.874	2725	2729	2730	rBV2	818	875	0.20%	0.040%
59	19.115	2768	2770	2772	rBV	427	519	0.12%	0.024%
60	19.502	2830	2836	2840	rBV	8527	10996	2.55%	0.499%
61	19.714	2868	2872	2874	rBV	479	681	0.16%	0.031%
62	19.831	2886	2892	2902	rBV3	22525	38963	9.05%	1.767%
63	20.243	2960	2962	2965	rBV	786	897	0.21%	0.041%
64	20.354	2979	2981	2985	rBV3	776	849	0.20%	0.039%
65	20.648	3030	3031	3033	rBV2	756	651	0.15%	0.030%
66	20.701	3039	3040	3042	rBV2	856	724	0.17%	0.033%
67	20.889	3070	3072	3075	rBV2	780	934	0.22%	0.042%
68	20.924	3077	3078	3080	rBV	1647	904	0.21%	0.041%
69	21.435	3163	3165	3171	rBV3	2025	3326	0.77%	0.151%
70	21.723	3208	3214	3222	rBV	261605	430728	100.00%	19.537%
71	22.164	3287	3289	3291	rBV3	1115	1066	0.25%	0.048%

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72	23.092	3445	3447	3448	rBV	1358	936	0.22%	0.042%
73	24.191	3632	3634	3636	rBV3	1144	1143	0.27%	0.052%
74	24.761	3725	3731	3738	rVB2	9830	22993	5.34%	1.043%
75	24.990	3759	3770	3783	rBV2	147488	407659	94.64%	18.491%
76	25.290	3819	3821	3822	rBV2	1313	779	0.18%	0.035%
77	25.836	3912	3914	3915	rBV	1158	621	0.14%	0.028%
78	25.895	3922	3924	3925	rBV	961	511	0.12%	0.023%
79	26.036	3946	3948	3949	rBV2	1005	742	0.17%	0.034%
80	26.330	3996	3998	3999	rBV2	988	616	0.14%	0.028%
81	26.418	4011	4013	4014	rBV	1496	1310	0.30%	0.059%
82	27.387	4176	4178	4179	rBV	1290	950	0.22%	0.043%
83	27.452	4185	4189	4190	rBV2	2264	2953	0.69%	0.134%
84	28.521	4370	4371	4374	rBV2	1030	1136	0.26%	0.052%
85	29.203	4484	4487	4488	rBV3	1245	848	0.20%	0.038%
86	29.303	4503	4504	4508	rBV4	1716	1772	0.41%	0.080%
87	29.338	4508	4510	4511	rBV	992	613	0.14%	0.028%
88	29.661	4563	4565	4566	rBV2	1065	821	0.19%	0.037%
89	30.184	4652	4654	4657	rBV2	1466	2110	0.49%	0.096%
90	30.254	4664	4666	4668	rVB2	1154	892	0.21%	0.040%
91	30.519	4708	4711	4712	rBV3	1093	1163	0.27%	0.053%
92	30.954	4783	4785	4787	rBV2	1463	1192	0.28%	0.054%
93	31.435	4865	4867	4869	rVB2	1009	560	0.13%	0.025%
94	32.182	4992	4994	4995	rBV2	1121	708	0.16%	0.032%
95	32.370	5023	5026	5027	rBV2	1330	1439	0.33%	0.065%
96	32.417	5032	5034	5036	rBV2	1334	1525	0.35%	0.069%

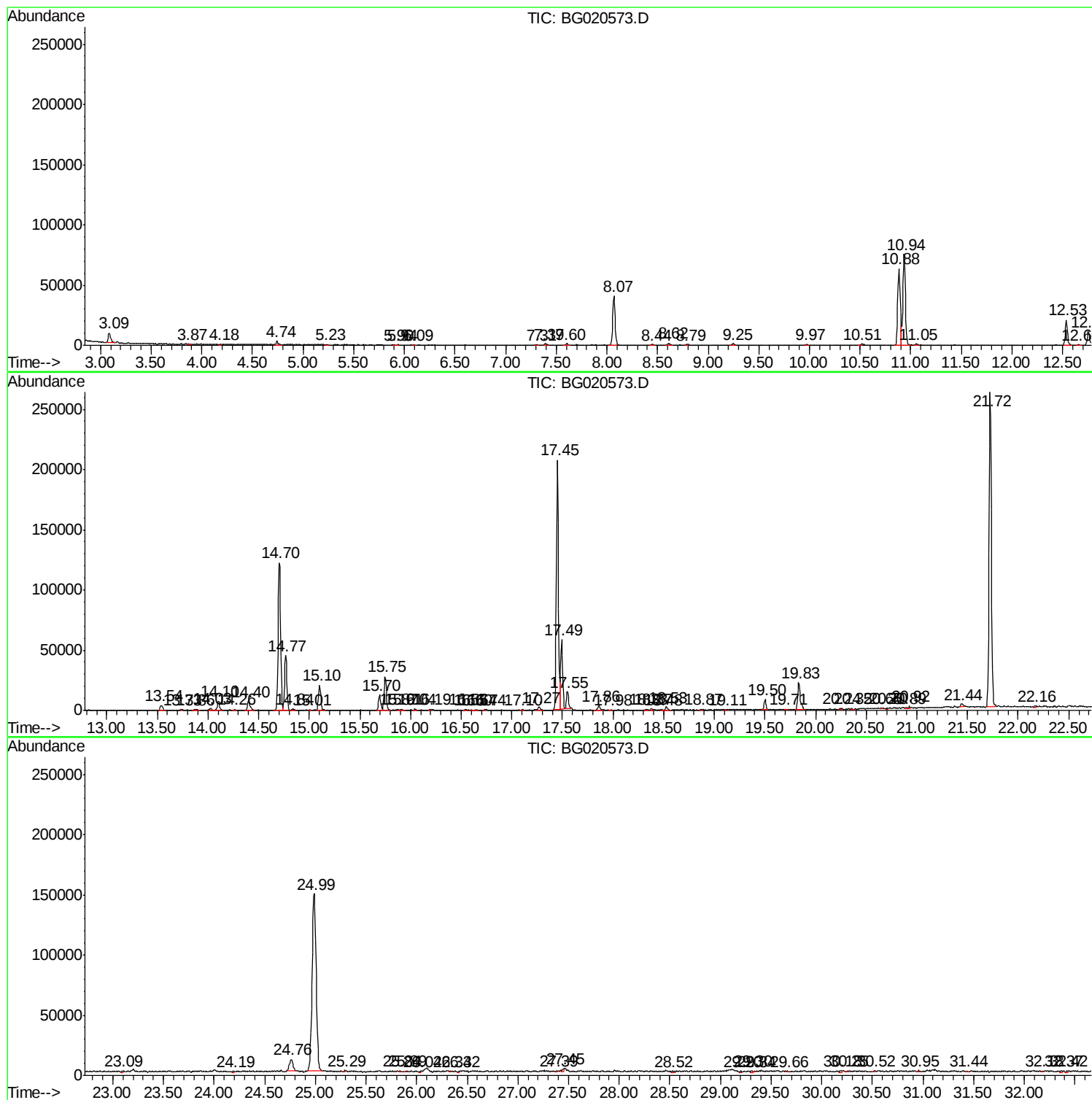
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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



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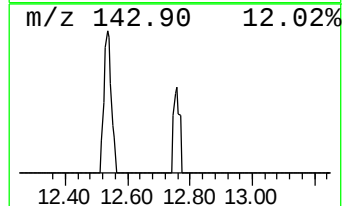
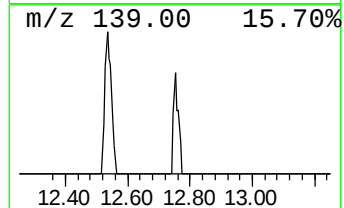
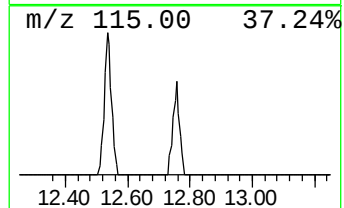
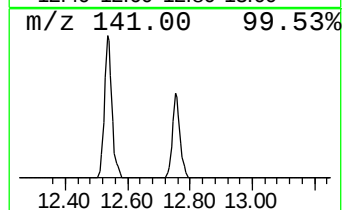
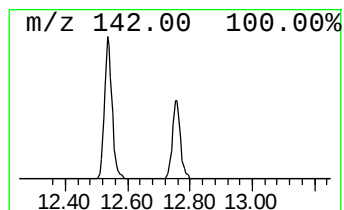
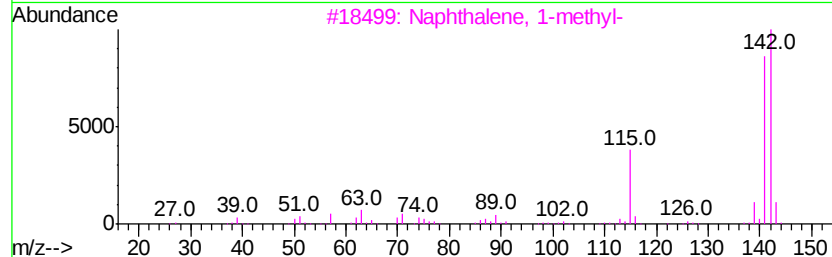
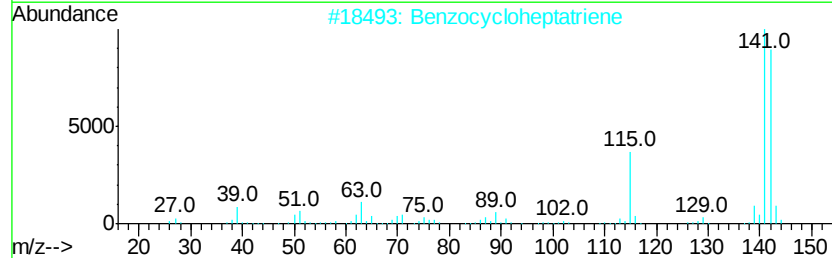
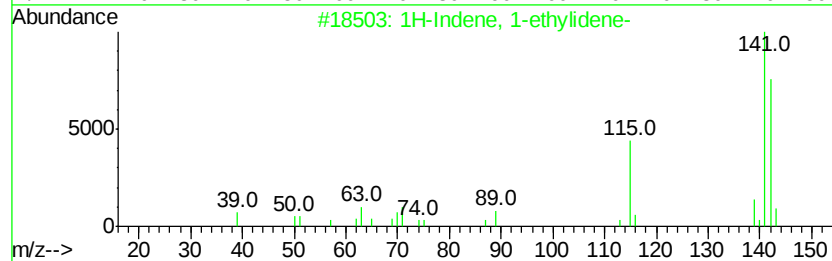
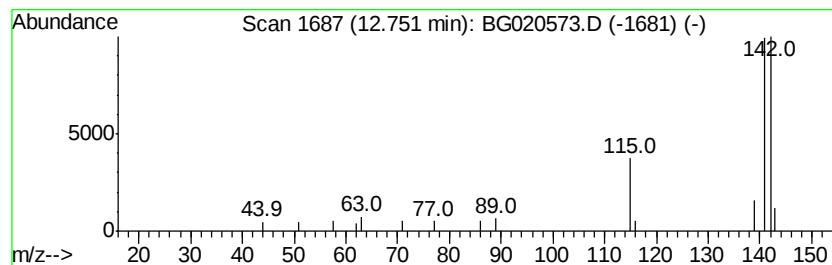
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	3.32 ng/ul	18652	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	91
2		Benzocycloheptatriene	142	C11H10	000264-09-5	91
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4		Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	90
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.75	3.3	ng/ul	18652	2	10.88	112443	20.0