

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123115\
 Data File : BG020648.D
 Acq On : 31 Dec 2015 19:13
 Operator : UM/SJ
 Sample : G4847-07DL 30X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N71DL

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	3.075	36	40	45	rBV2	7657	12116	2.63%	0.445%
2	3.158	51	54	57	rVB4	1379	1412	0.31%	0.052%
3	3.874	171	176	178	rVB3	944	1126	0.24%	0.041%
4	4.239	236	238	241	rBV2	582	786	0.17%	0.029%
5	4.421	265	269	271	rVB2	791	872	0.19%	0.032%
6	5.796	498	503	506	rVB2	454	730	0.16%	0.027%
7	6.225	573	576	581	rBV	393	830	0.18%	0.030%
8	7.388	770	774	777	rBV	1088	1525	0.33%	0.056%
9	7.599	805	810	812	rBB	707	857	0.19%	0.031%
10	8.058	882	888	898	rBB	53110	92040	20.01%	3.377%
11	8.434	948	952	954	rBV	648	836	0.18%	0.031%
12	8.598	976	980	988	rBB	2684	4412	0.96%	0.162%
13	9.239	1085	1089	1093	rBV3	1305	2209	0.48%	0.081%
14	9.961	1210	1212	1215	rBB	863	749	0.16%	0.027%
15	10.872	1360	1367	1371	rBV	85113	149165	32.42%	5.473%
16	10.925	1371	1376	1389	rVB	145175	263277	57.23%	9.660%
17	11.048	1391	1397	1404	rVB2	4650	7917	1.72%	0.290%
18	12.523	1643	1648	1658	rBB	34978	57855	12.58%	2.123%
19	12.647	1666	1669	1673	rBB	675	801	0.17%	0.029%
20	12.746	1679	1686	1693	rBB	17442	27879	6.06%	1.023%
21	13.528	1813	1819	1827	rBB	6462	9757	2.12%	0.358%
22	13.728	1849	1853	1856	rBV	978	1082	0.24%	0.040%
23	13.857	1872	1875	1876	rBV	1098	1072	0.23%	0.039%
24	13.874	1876	1878	1882	rVB2	1016	1300	0.28%	0.048%
25	14.015	1897	1902	1907	rBV2	2544	4082	0.89%	0.150%
26	14.098	1907	1916	1919	rBV2	5080	9059	1.97%	0.332%
27	14.256	1939	1943	1946	rBV2	878	1265	0.27%	0.046%
28	14.392	1960	1966	1969	rBV	6539	10652	2.32%	0.391%
29	14.697	2009	2018	2024	rBV2	165257	261156	56.77%	9.583%
30	14.756	2024	2028	2035	rVB	58492	90092	19.58%	3.306%
31	14.832	2035	2041	2046	rBV	5128	7783	1.69%	0.286%
32	14.997	2067	2069	2073	rVB	741	930	0.20%	0.034%
33	15.091	2080	2085	2095	rBV	28092	41639	9.05%	1.528%
34	15.684	2181	2186	2190	rBV2	10596	15112	3.28%	0.555%

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35	15.737	2190	2195	2202	rVB	40993	60417	13.13%	2.217%
36	15.866	2213	2217	2219	rBV2	1334	1547	0.34%	0.057%
37	15.907	2219	2224	2228	rVB2	2122	3144	0.68%	0.115%
38	15.990	2235	2238	2242	rBV	468	724	0.16%	0.027%
39	16.031	2242	2245	2250	rVB	1863	2448	0.53%	0.090%
40	16.178	2267	2270	2271	rBV	1921	2100	0.46%	0.077%
41	16.536	2327	2331	2334	rBB2	1685	2256	0.49%	0.083%
42	16.736	2362	2365	2372	rVB	1011	1441	0.31%	0.053%
43	17.100	2423	2427	2431	rVB2	1332	1804	0.39%	0.066%
44	17.265	2448	2455	2459	rVB	3751	6476	1.41%	0.238%
45	17.441	2478	2485	2489	rBV	246598	365877	79.53%	13.425%
46	17.482	2489	2492	2498	rVV	91267	124468	27.05%	4.567%
47	17.541	2498	2502	2506	rVV2	11337	17941	3.90%	0.658%
48	17.570	2506	2507	2513	rVB2	3497	4079	0.89%	0.150%
49	17.846	2549	2554	2561	rBV	19340	29430	6.40%	1.080%
50	17.952	2569	2572	2577	rBB2	756	1338	0.29%	0.049%
51	17.999	2579	2580	2583	rBV	613	726	0.16%	0.027%
52	18.310	2630	2633	2637	rVB	1470	1839	0.40%	0.067%
53	18.363	2637	2642	2647	rBV2	4020	5539	1.20%	0.203%
54	18.516	2662	2668	2672	rVV	5112	7999	1.74%	0.294%
55	18.545	2672	2673	2676	rVB	1008	852	0.19%	0.031%
56	18.616	2679	2685	2688	rVV3	1548	2475	0.54%	0.091%
57	18.657	2688	2692	2697	rVB2	1871	2877	0.63%	0.106%
58	18.751	2704	2708	2712	rVB	1164	1688	0.37%	0.062%
59	18.810	2714	2718	2721	rVV	629	864	0.19%	0.032%
60	18.857	2722	2726	2729	rVB2	1053	1408	0.31%	0.052%
61	19.486	2828	2833	2840	rVB	16001	22244	4.83%	0.816%
62	19.668	2859	2864	2868	rBV	430	839	0.18%	0.031%
63	19.726	2870	2874	2875	rBV	878	1099	0.24%	0.040%
64	19.820	2886	2890	2893	rBV	16073	24126	5.24%	0.885%
65	20.226	2956	2959	2967	rBV2	3190	4497	0.98%	0.165%
66	20.761	3047	3050	3052	rBV	1059	747	0.16%	0.027%
67	20.872	3066	3069	3072	rBV	560	776	0.17%	0.028%
68	21.507	3175	3177	3180	rBV2	657	718	0.16%	0.026%
69	21.607	3191	3194	3197	rVB2	586	760	0.17%	0.028%
70	21.712	3205	3212	3224	rBV	281404	460065	100.00%	16.881%
71	22.006	3259	3262	3263	rBV2	805	780	0.17%	0.029%

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 Title : SVOA CALIBRATION

72	22.376	3320	3325	3326	rBV3	860	1156	0.25%	0.042%
73	22.705	3378	3381	3383	rBV2	567	857	0.19%	0.031%
74	22.741	3385	3387	3390	rBV	1001	1306	0.28%	0.048%
75	22.934	3418	3420	3423	rVB3	719	891	0.19%	0.033%
76	23.181	3458	3462	3464	rBV4	1671	2389	0.52%	0.088%
77	23.522	3518	3520	3523	rBV2	821	730	0.16%	0.027%
78	23.563	3526	3527	3529	rBV2	966	728	0.16%	0.027%
79	23.986	3595	3599	3603	rBV4	1433	1673	0.36%	0.061%
80	24.157	3627	3628	3632	rBV2	968	849	0.18%	0.031%
81	24.192	3632	3634	3636	rVV2	990	826	0.18%	0.030%
82	24.239	3640	3642	3645	rBV3	838	947	0.21%	0.035%
83	24.303	3650	3653	3655	rVV2	682	744	0.16%	0.027%
84	24.509	3687	3688	3692	rBV3	1074	932	0.20%	0.034%
85	24.738	3720	3727	3728	rBV3	6052	10650	2.31%	0.391%
86	24.967	3752	3766	3780	rBV2	157120	434454	94.43%	15.941%
87	25.543	3862	3864	3867	rBV3	600	780	0.17%	0.029%
88	25.655	3881	3883	3887	rVB2	754	895	0.19%	0.033%
89	26.066	3949	3953	3954	rBV3	1227	1421	0.31%	0.052%
90	26.213	3977	3978	3980	rBV2	932	729	0.16%	0.027%
91	26.753	4068	4070	4071	rBV	1037	771	0.17%	0.028%
92	26.771	4071	4073	4078	rVB3	792	1113	0.24%	0.041%
93	27.282	4157	4160	4161	rBV	940	803	0.17%	0.029%
94	27.417	4177	4183	4184	rBV4	2366	3738	0.81%	0.137%
95	28.457	4357	4360	4361	rBV2	947	984	0.21%	0.036%
96	28.546	4373	4375	4378	rBV	671	723	0.16%	0.027%
97	29.027	4454	4457	4458	rBV	721	743	0.16%	0.027%
98	29.997	4620	4622	4624	rBV2	1201	926	0.20%	0.034%
99	31.001	4791	4793	4795	rBV3	998	846	0.18%	0.031%
100	31.043	4798	4800	4802	rVB3	1072	927	0.20%	0.034%

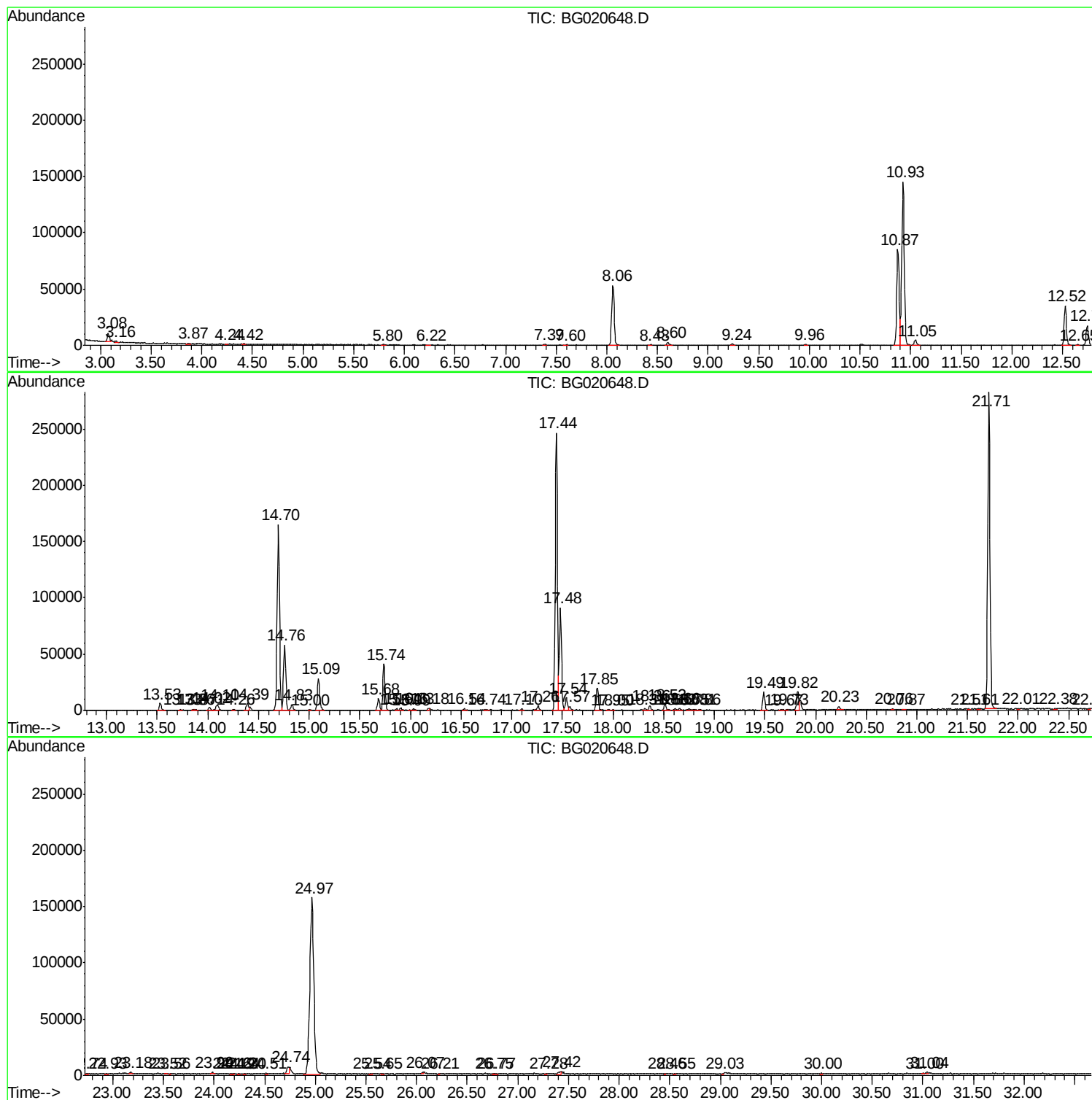
Sum of corrected areas: 2725314

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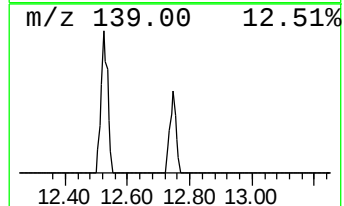
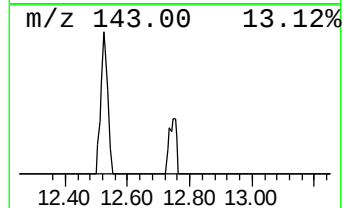
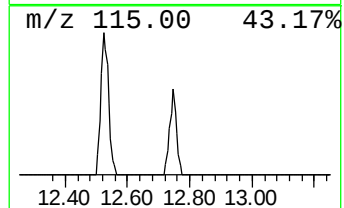
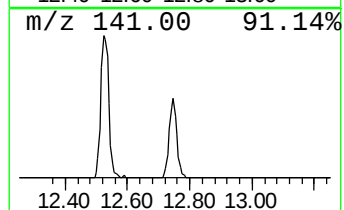
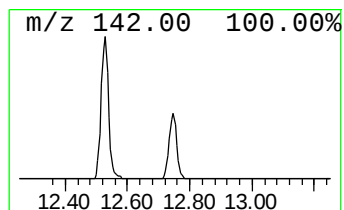
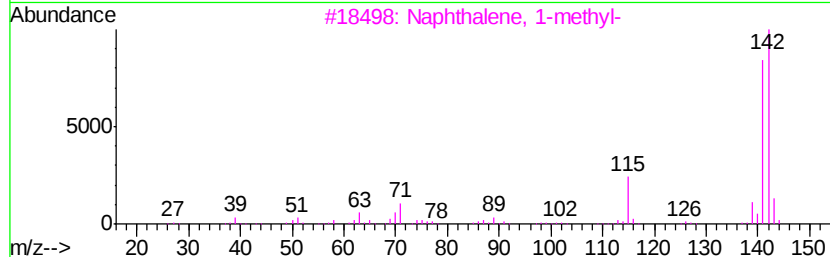
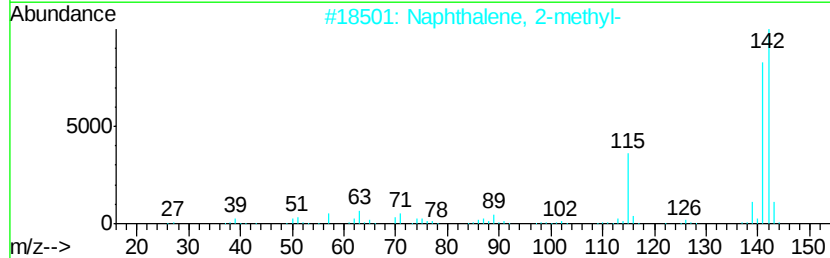
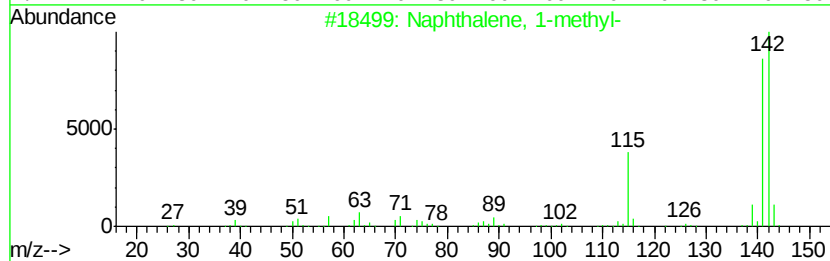
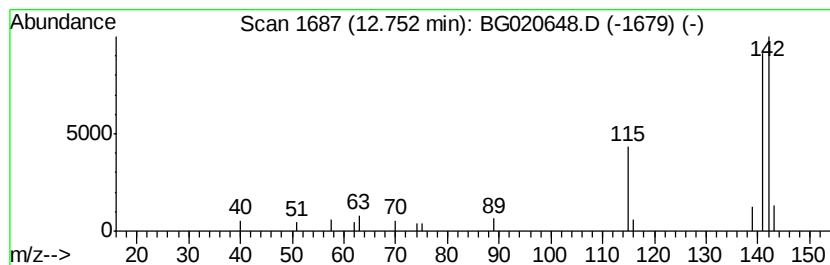
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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.
12.75	3.74 ng/ul	27879	Naphthalene-d8	10.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	90



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.75	3.7	ng/ul	27879	2	10.87	149165	20.0