

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122815\
 Data File : BG020571.D
 Acq On : 28 Dec 2015 19:13
 Operator : UM/SJ
 Sample : G4846-14DL 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N60DL

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	3.087	38	42	50	rVB3	6816	12745	3.09%	0.615%
2	4.268	240	243	245	rBV3	534	695	0.17%	0.034%
3	5.349	424	427	429	rBV2	587	632	0.15%	0.031%
4	5.466	442	447	451	rBV2	517	849	0.21%	0.041%
5	5.637	472	476	478	rBV	604	616	0.15%	0.030%
6	7.387	772	774	779	rVB2	786	1011	0.25%	0.049%
7	8.069	884	890	901	rVV	38992	67296	16.33%	3.248%
8	8.604	977	981	989	rVB	2557	5008	1.22%	0.242%
9	8.692	994	996	999	rBV	599	636	0.15%	0.031%
10	9.473	1127	1129	1132	rVB2	599	699	0.17%	0.034%
11	9.538	1138	1140	1143	rVB2	558	596	0.14%	0.029%
12	9.573	1143	1146	1151	rBB	503	731	0.18%	0.035%
13	10.396	1284	1286	1290	rVB	449	587	0.14%	0.028%
14	10.531	1307	1309	1312	rBV2	563	702	0.17%	0.034%
15	10.883	1361	1369	1373	rBV	61997	106481	25.85%	5.139%
16	10.936	1373	1378	1385	rVB	84400	148499	36.04%	7.167%
17	11.054	1394	1398	1407	rVB	2192	3395	0.82%	0.164%
18	12.540	1644	1651	1657	rBV	16674	26290	6.38%	1.269%
19	12.758	1682	1688	1693	rVB	9518	15578	3.78%	0.752%
20	13.016	1729	1732	1736	rBV	392	589	0.14%	0.028%
21	13.539	1817	1821	1827	rVB3	4721	6937	1.68%	0.335%
22	13.745	1851	1856	1863	rVB2	1084	1770	0.43%	0.085%
23	13.956	1889	1892	1895	rBB2	523	614	0.15%	0.030%
24	14.027	1899	1904	1910	rBB3	2058	3323	0.81%	0.160%
25	14.086	1910	1914	1915	rBV	1075	1314	0.32%	0.063%
26	14.103	1915	1917	1922	rVB	2712	3148	0.76%	0.152%
27	14.262	1941	1944	1949	rVB2	584	862	0.21%	0.042%
28	14.397	1961	1967	1970	rBV	2561	4119	1.00%	0.199%
29	14.702	2013	2019	2025	rBV2	112625	181776	44.12%	8.773%
30	14.767	2025	2030	2037	rVB	48503	71465	17.35%	3.449%
31	14.838	2037	2042	2049	rVB	7239	11200	2.72%	0.541%
32	15.008	2067	2071	2073	rBV	1009	1056	0.26%	0.051%
33	15.102	2079	2087	2097	rBV2	19539	34289	8.32%	1.655%
34	15.266	2111	2115	2117	rBV2	544	747	0.18%	0.036%

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35	15.290	2117	2119	2122	rVB2	744	634	0.15%	0.031%
36	15.695	2183	2188	2192	rBV2	5266	7498	1.82%	0.362%
37	15.748	2192	2197	2204	rVV	25589	36153	8.78%	1.745%
38	15.872	2215	2218	2221	rVV2	1078	1324	0.32%	0.064%
39	15.913	2222	2225	2230	rVB3	1675	2012	0.49%	0.097%
40	16.007	2235	2241	2243	rBV	663	992	0.24%	0.048%
41	16.048	2243	2248	2252	rVB	1213	1846	0.45%	0.089%
42	16.142	2262	2264	2267	rBV	509	589	0.14%	0.028%
43	16.189	2267	2272	2273	rBV	1586	1656	0.40%	0.080%
44	16.306	2289	2292	2294	rBV	517	624	0.15%	0.030%
45	16.424	2310	2312	2313	rBV	1062	651	0.16%	0.031%
46	16.547	2330	2333	2336	rVB2	789	806	0.20%	0.039%
47	16.976	2404	2406	2410	rBV	715	747	0.18%	0.036%
48	17.105	2424	2428	2435	rVB2	2610	4133	1.00%	0.199%
49	17.223	2444	2448	2449	rBV	806	974	0.24%	0.047%
50	17.270	2452	2456	2462	rVB	2663	4018	0.98%	0.194%
51	17.452	2480	2487	2491	rBV	188338	290341	70.47%	14.013%
52	17.493	2491	2494	2500	rVV	56705	79691	19.34%	3.846%
53	17.546	2500	2503	2507	rVV3	6318	9502	2.31%	0.459%
54	17.581	2507	2509	2516	rVB2	2412	3304	0.80%	0.159%
55	17.652	2516	2521	2523	rBV3	889	1355	0.33%	0.065%
56	17.852	2550	2555	2562	rBV	14759	24039	5.83%	1.160%
57	17.928	2565	2568	2569	rVB	660	670	0.16%	0.032%
58	18.069	2588	2592	2595	rBV	452	899	0.22%	0.043%
59	18.228	2616	2619	2620	rBV	789	664	0.16%	0.032%
60	18.328	2633	2636	2639	rVB	922	1104	0.27%	0.053%
61	18.380	2639	2645	2650	rVB4	1656	3064	0.74%	0.148%
62	18.521	2665	2669	2673	rBV2	3838	5422	1.32%	0.262%
63	18.627	2681	2687	2691	rBV	1320	1609	0.39%	0.078%
64	18.668	2691	2694	2698	rBV2	1253	1700	0.41%	0.082%
65	18.733	2702	2705	2708	rBV2	431	601	0.15%	0.029%
66	18.757	2708	2709	2714	rVB	1092	1275	0.31%	0.062%
67	18.874	2724	2729	2731	rBV2	963	1266	0.31%	0.061%
68	19.350	2807	2810	2812	rBV2	582	794	0.19%	0.038%
69	19.497	2830	2835	2841	rVB	9812	13819	3.35%	0.667%
70	19.585	2848	2850	2852	rBV	770	635	0.15%	0.031%
71	19.714	2869	2872	2874	rBV	650	965	0.23%	0.047%

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72	19.832	2888	2892	2895	rBV	9113	12346	3.00%	0.596%
73	20.096	2934	2937	2940	rVB2	645	632	0.15%	0.031%
74	20.249	2956	2963	2966	rVV3	2156	3701	0.90%	0.179%
75	20.325	2974	2976	2978	rBV	869	681	0.17%	0.033%
76	20.601	3021	3023	3025	rBV2	1055	710	0.17%	0.034%
77	20.919	3075	3077	3079	rVB2	777	624	0.15%	0.030%
78	20.942	3079	3081	3082	rBV2	706	659	0.16%	0.032%
79	21.436	3161	3165	3172	rBV5	4014	7097	1.72%	0.343%
80	21.635	3197	3199	3201	rBV3	929	835	0.20%	0.040%
81	21.724	3207	3214	3225	rBV	261725	411997	100.00%	19.884%
82	22.158	3286	3288	3291	rBV2	1018	1253	0.30%	0.060%
83	22.217	3296	3298	3299	rBV2	1264	698	0.17%	0.034%
84	22.670	3374	3375	3379	rBV2	1250	1174	0.28%	0.057%
85	23.069	3439	3443	3446	rBV4	1329	2009	0.49%	0.097%
86	23.257	3473	3475	3477	rVB3	1453	891	0.22%	0.043%
87	23.962	3593	3595	3596	rBV	1099	892	0.22%	0.043%
88	24.985	3756	3769	3783	rBV	133027	387812	94.13%	18.717%
89	25.701	3889	3891	3892	rBV2	1524	991	0.24%	0.048%
90	26.800	4076	4078	4080	rBV2	1307	990	0.24%	0.048%
91	27.000	4110	4112	4114	rBV3	928	694	0.17%	0.033%
92	27.229	4149	4151	4154	rBV	1417	1168	0.28%	0.056%
93	27.664	4223	4225	4230	rBV3	1518	1346	0.33%	0.065%
94	27.940	4271	4272	4275	rBV3	1381	1108	0.27%	0.053%
95	28.498	4365	4367	4369	rBV	1464	1352	0.33%	0.065%
96	28.880	4430	4432	4435	rBV2	1419	1385	0.34%	0.067%
97	29.638	4559	4561	4564	rBV2	1104	1145	0.28%	0.055%
98	29.802	4587	4589	4593	rBV4	1494	2000	0.49%	0.097%
99	30.331	4677	4679	4681	rBV3	1215	1067	0.26%	0.051%
100	31.765	4921	4923	4927	rBV4	1270	1066	0.26%	0.051%

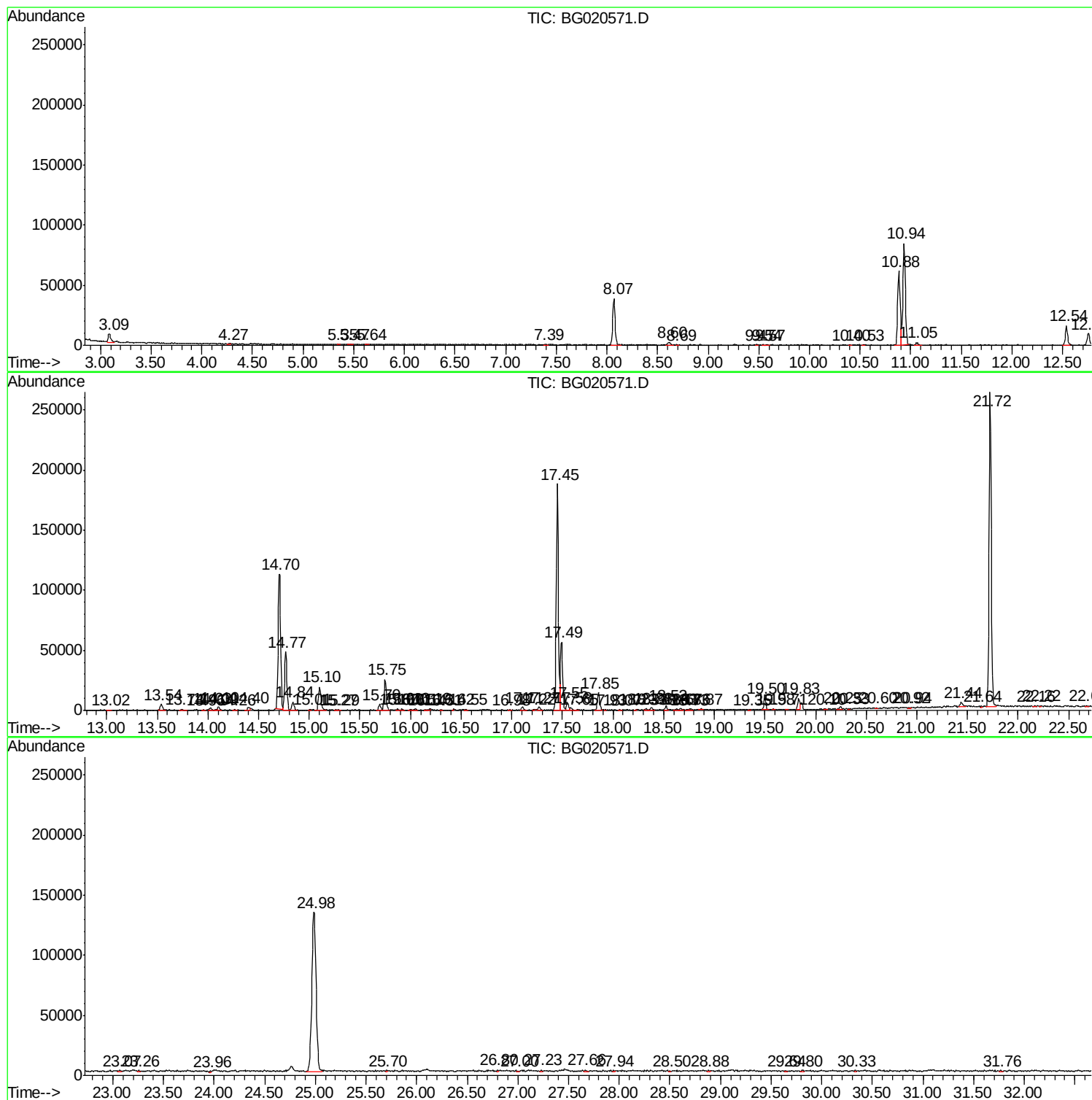
Sum of corrected areas: 2071954

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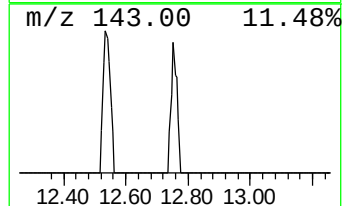
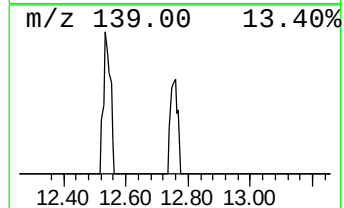
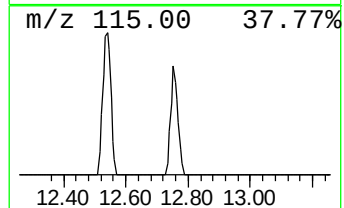
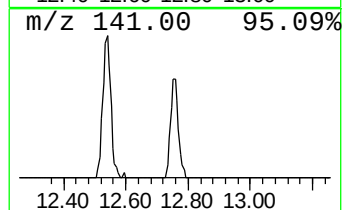
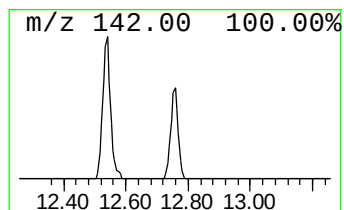
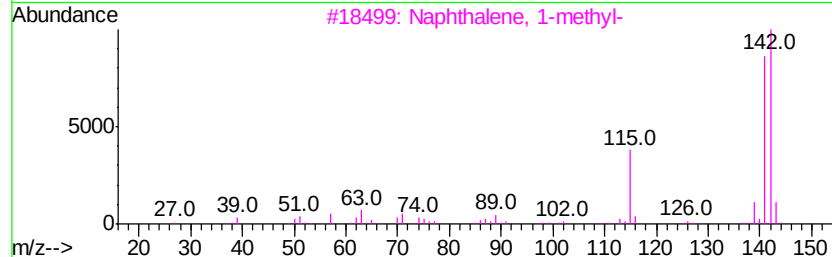
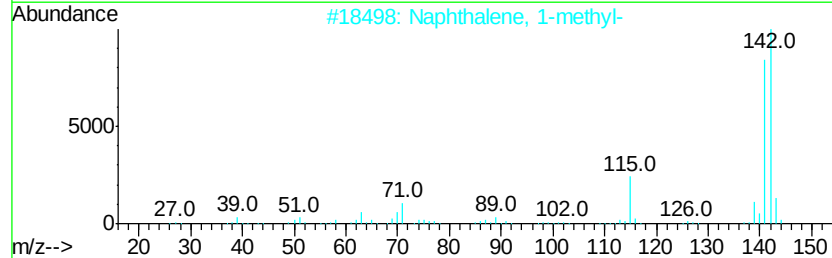
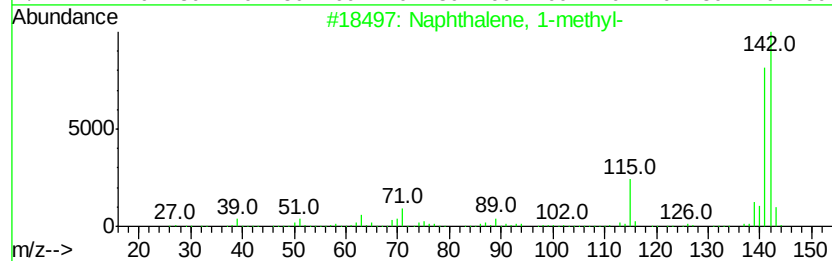
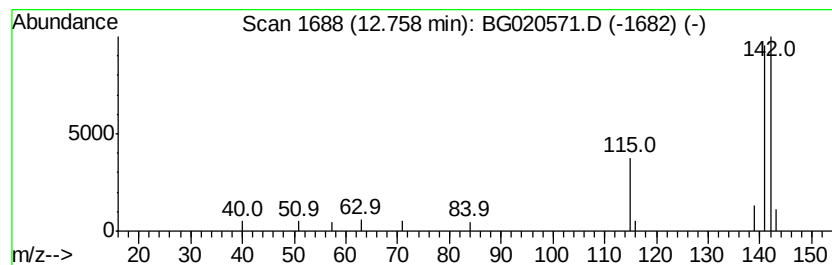
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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.
12.76	2.93 ng/ul	15578	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	83



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.76	2.9	ng/ul	15578	2	10.88	106481	20.0