

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
 Data File : BG020397.D
 Acq On : 22 Dec 2015 4:13
 Operator : UM/SJ
 Sample : G4768-22DL 30X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N46DL

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-BG121415.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	3.026	31	32	36	rBV3	586	590	0.17%	0.029%
2	3.114	43	47	57	rVB2	8882	18667	5.45%	0.912%
3	3.191	57	60	65	rBV3	1461	1961	0.57%	0.096%
4	3.849	170	172	177	rBV2	418	641	0.19%	0.031%
5	4.231	236	237	239	rBV	749	606	0.18%	0.030%
6	4.566	291	294	297	rVB3	486	556	0.16%	0.027%
7	4.777	326	330	334	rBV	359	534	0.16%	0.026%
8	5.018	368	371	376	rBB	368	480	0.14%	0.023%
9	5.077	379	381	384	rVB2	416	457	0.13%	0.022%
10	5.112	384	387	389	rBV2	733	588	0.17%	0.029%
11	5.435	439	442	444	rBV	561	548	0.16%	0.027%
12	5.482	447	450	453	rVV2	518	784	0.23%	0.038%
13	5.529	457	458	461	rVV	639	524	0.15%	0.026%
14	5.576	463	466	469	rVV	870	1346	0.39%	0.066%
15	5.700	485	487	492	rBV	1049	1447	0.42%	0.071%
16	5.905	521	522	525	rVV	440	524	0.15%	0.026%
17	5.935	525	527	530	rVB2	572	642	0.19%	0.031%
18	6.070	546	550	553	rBV2	670	1214	0.35%	0.059%
19	6.252	580	581	586	rVB	738	789	0.23%	0.039%
20	6.293	586	588	590	rBV	634	605	0.18%	0.030%
21	6.322	590	593	597	rVV2	347	537	0.16%	0.026%
22	6.569	632	635	638	rVB	438	523	0.15%	0.026%
23	6.728	660	662	664	rBV	392	468	0.14%	0.023%
24	6.769	664	669	671	rVV	634	978	0.29%	0.048%
25	6.793	671	673	677	rVB	385	526	0.15%	0.026%
26	6.922	692	695	698	rBV	445	555	0.16%	0.027%
27	7.263	749	753	754	rBV	606	791	0.23%	0.039%
28	7.415	773	779	785	rBV	2335	3750	1.10%	0.183%
29	7.509	792	795	797	rBV	401	505	0.15%	0.025%
30	7.621	811	814	818	rVV2	1234	1711	0.50%	0.084%
31	7.733	829	833	836	rBB	610	991	0.29%	0.048%
32	8.091	887	894	902	rBV	58074	99210	28.98%	4.845%
33	8.467	954	958	964	rBB2	2450	4325	1.26%	0.211%
34	8.632	982	986	992	rBB2	1930	3729	1.09%	0.182%

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35	8.802	1012	1015	1019	rBV	1010	1074	0.31%	0.052%
36	9.254	1089	1092	1099	rBB	1745	3505	1.02%	0.171%
37	9.989	1214	1217	1221	rBV	491	744	0.22%	0.036%
38	10.330	1273	1275	1277	rBB	762	478	0.14%	0.023%
39	10.529	1306	1309	1315	rBB2	1434	2496	0.73%	0.122%
40	10.911	1366	1374	1377	rBV	81253	148244	43.30%	7.240%
41	10.958	1377	1382	1395	rVV	182467	342386	100.00%	16.720%
42	11.076	1397	1402	1409	rVB2	4856	9032	2.64%	0.441%
43	12.556	1648	1654	1663	rBB	33040	52873	15.44%	2.582%
44	12.668	1669	1673	1675	rBV	633	590	0.17%	0.029%
45	12.774	1681	1691	1702	rBB2	15300	26087	7.62%	1.274%
46	13.555	1819	1824	1830	rBB2	6049	8853	2.59%	0.432%
47	13.755	1854	1858	1862	rVB	768	1271	0.37%	0.062%
48	13.878	1876	1879	1883	rBV2	992	1595	0.47%	0.078%
49	14.043	1902	1907	1911	rBV2	2252	3279	0.96%	0.160%
50	14.119	1914	1920	1925	rBV2	4320	6603	1.93%	0.322%
51	14.272	1944	1946	1949	rBV2	643	933	0.27%	0.046%
52	14.419	1965	1971	1974	rBV	6285	9892	2.89%	0.483%
53	14.724	2013	2023	2029	rBV2	126451	207460	60.59%	10.131%
54	14.789	2029	2034	2042	rVV	32483	55580	16.23%	2.714%
55	14.854	2042	2045	2048	rVV2	1255	1974	0.58%	0.096%
56	15.118	2085	2090	2098	rBV	15991	23538	6.87%	1.149%
57	15.711	2186	2191	2195	rBV	9316	13894	4.06%	0.679%
58	15.764	2195	2200	2208	rVB2	19920	30713	8.97%	1.500%
59	15.823	2208	2210	2212	rBV2	713	560	0.16%	0.027%
60	15.935	2225	2229	2232	rBB2	777	1096	0.32%	0.054%
61	16.064	2247	2251	2253	rBV	930	975	0.28%	0.048%
62	16.211	2270	2276	2279	rBV	971	1527	0.45%	0.075%
63	16.487	2320	2323	2326	rBV2	536	718	0.21%	0.035%
64	16.558	2333	2335	2338	rBB2	902	622	0.18%	0.030%
65	16.646	2344	2350	2352	rBB	360	583	0.17%	0.028%
66	17.198	2442	2444	2447	rBV	394	486	0.14%	0.024%
67	17.257	2450	2454	2455	rBV	798	941	0.27%	0.046%
68	17.286	2457	2459	2464	rVB2	1654	2127	0.62%	0.104%
69	17.345	2464	2469	2470	rBV	386	554	0.16%	0.027%
70	17.468	2483	2490	2494	rBV	165151	259200	75.70%	12.658%
71	17.509	2494	2497	2502	rVV	28387	41079	12.00%	2.006%

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72	17.568	2502	2507	2512	rVB	9639	14053	4.10%	0.686%
73	17.780	2541	2543	2545	rBV	730	575	0.17%	0.028%
74	17.874	2555	2559	2566	rVB2	1886	3519	1.03%	0.172%
75	18.079	2589	2594	2595	rVB2	590	719	0.21%	0.035%
76	18.126	2600	2602	2605	rVB	424	469	0.14%	0.023%
77	18.167	2605	2609	2610	rBV	377	483	0.14%	0.024%
78	18.238	2617	2621	2623	rBV2	736	1219	0.36%	0.060%
79	18.344	2635	2639	2644	rVV3	638	1135	0.33%	0.055%
80	18.397	2644	2648	2649	rVV2	743	753	0.22%	0.037%
81	18.414	2649	2651	2654	rVB2	753	746	0.22%	0.036%
82	18.543	2670	2673	2676	rVB3	1195	1522	0.44%	0.074%
83	18.690	2695	2698	2699	rVB	479	468	0.14%	0.023%
84	18.802	2715	2717	2721	rBV2	428	517	0.15%	0.025%
85	18.890	2727	2732	2733	rBV2	512	680	0.20%	0.033%
86	19.243	2790	2792	2795	rBV2	621	684	0.20%	0.033%
87	19.301	2801	2802	2805	rVB2	666	485	0.14%	0.024%
88	19.337	2805	2808	2810	rBV3	694	886	0.26%	0.043%
89	19.425	2821	2823	2826	rBV2	510	680	0.20%	0.033%
90	19.519	2835	2839	2846	rVB2	3429	5207	1.52%	0.254%
91	19.707	2868	2871	2873	rBV2	610	809	0.24%	0.040%
92	19.766	2880	2881	2884	rBV2	748	874	0.26%	0.043%
93	19.848	2890	2895	2905	rBV2	12501	23908	6.98%	1.168%
94	19.995	2918	2920	2921	rBV	885	495	0.14%	0.024%
95	20.071	2931	2933	2934	rBV	559	529	0.15%	0.026%
96	20.153	2945	2947	2950	rVV3	614	563	0.16%	0.027%
97	20.236	2959	2961	2962	rBV2	778	644	0.19%	0.031%
98	21.746	3211	3218	3234	rBV	171842	330308	96.47%	16.131%
99	25.012	3765	3774	3795	rBV2	62300	237645	69.41%	11.605%
100	31.475	4872	4874	4875	rBV	2089	1466	0.43%	0.072%

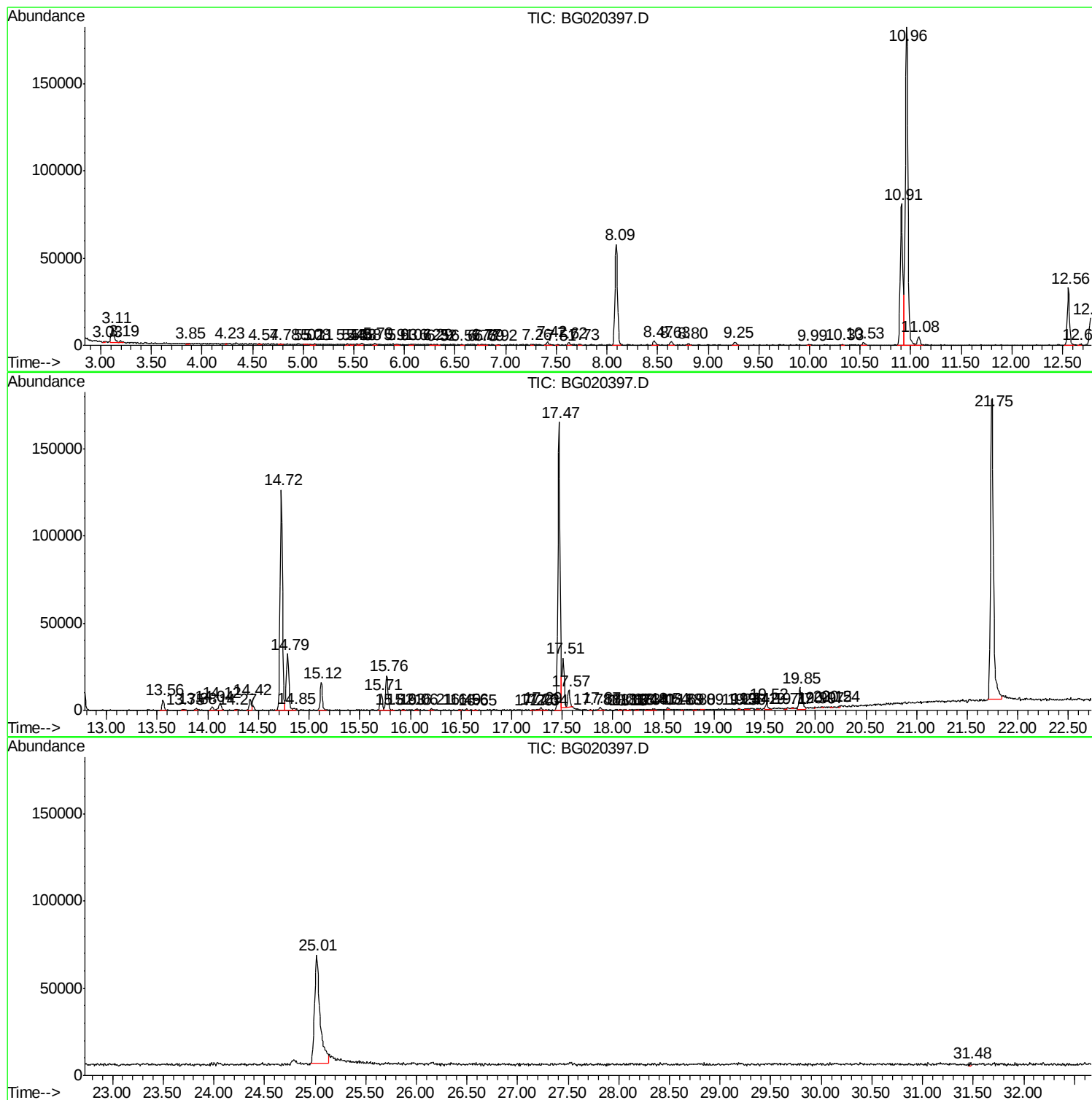
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



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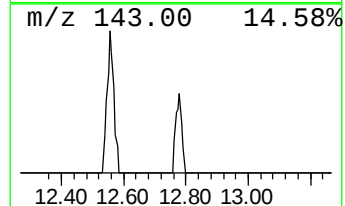
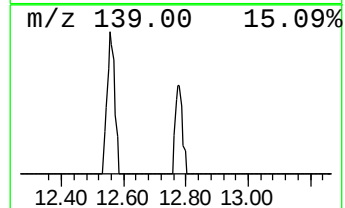
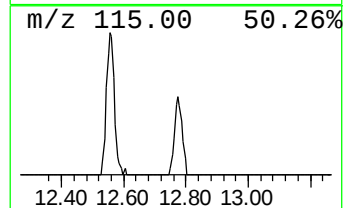
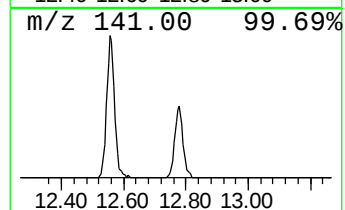
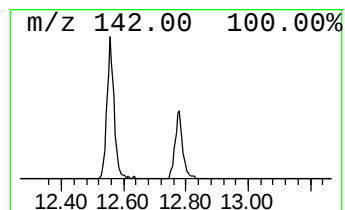
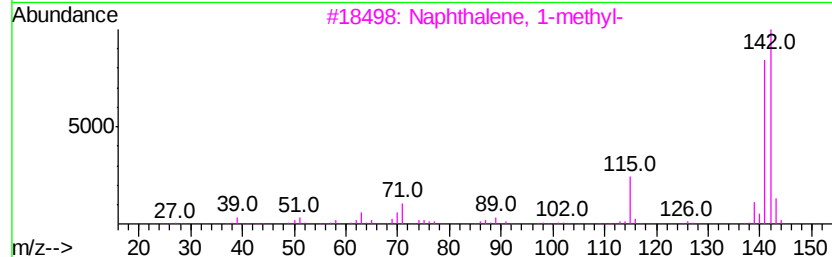
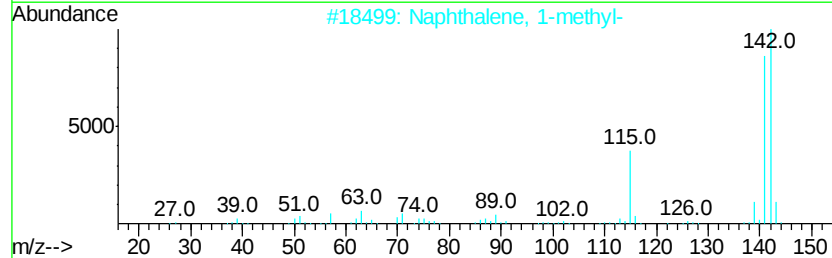
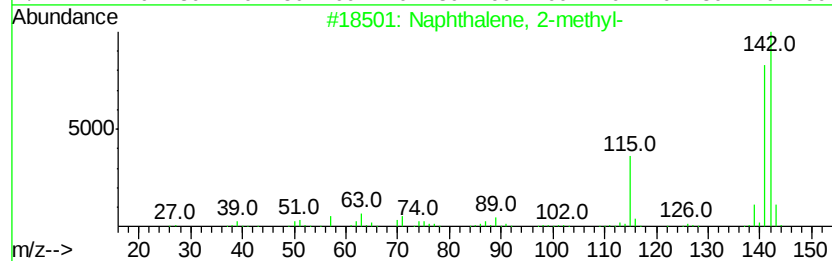
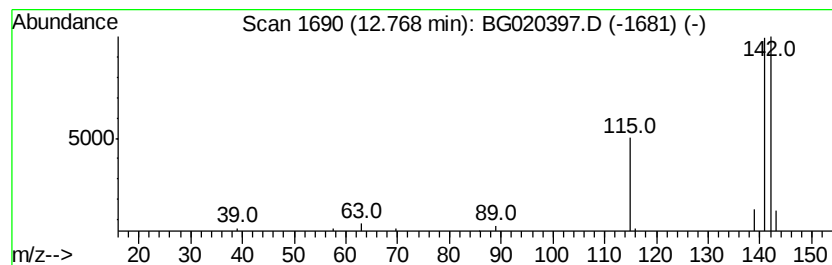
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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.
12.77	3.52 ng/ul	26087	Naphthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4		Benzocycloheptatriene	142	C11H10	000264-09-5	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...	12.77	3.5	ng/ul	26087	2	10.91	148244	20.0