

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122215\
 Data File : BG020431.D
 Acq On : 23 Dec 2015 6:47
 Operator : UM/SJ
 Sample : G4768-05DL 50X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N29DL

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	5.138	390	391	394	rBV	659	715	0.15%	0.023%
2	5.462	444	446	449	rBV2	687	678	0.14%	0.022%
3	6.020	536	541	543	rBV2	514	924	0.20%	0.030%
4	6.713	657	659	664	rVB2	458	639	0.14%	0.021%
5	7.406	773	777	781	rBV	761	1159	0.25%	0.038%
6	7.612	808	812	816	rBB	825	1258	0.27%	0.041%
7	8.082	886	892	900	rBV	60383	100596	21.28%	3.275%
8	8.452	953	955	956	rBV	692	609	0.13%	0.020%
9	8.629	979	985	991	rBB	2885	5060	1.07%	0.165%
10	8.799	1011	1014	1015	rBV	858	684	0.14%	0.022%
11	9.251	1087	1091	1095	rBV	1283	1876	0.40%	0.061%
12	9.986	1212	1216	1219	rBB	646	664	0.14%	0.022%
13	10.532	1303	1309	1312	rBB2	1457	2263	0.48%	0.074%
14	10.902	1363	1372	1376	rBV	93609	176170	37.27%	5.735%
15	10.949	1376	1380	1395	rVV	179061	317279	67.12%	10.328%
16	11.073	1395	1401	1408	rVB	4212	7529	1.59%	0.245%
17	12.448	1632	1635	1640	rBB	1024	1447	0.31%	0.047%
18	12.547	1645	1652	1661	rBB	57054	93859	19.86%	3.055%
19	12.665	1668	1672	1677	rBB	1261	2079	0.44%	0.068%
20	12.765	1680	1689	1698	rBB	34468	57176	12.10%	1.861%
21	13.552	1817	1823	1828	rVB	15663	22974	4.86%	0.748%
22	13.746	1852	1856	1860	rBV2	1871	3163	0.67%	0.103%
23	13.887	1874	1880	1887	rVB2	1823	4137	0.88%	0.135%
24	14.034	1899	1905	1910	rBB2	3951	7079	1.50%	0.230%
25	14.087	1910	1914	1916	rBV	2494	3403	0.72%	0.111%
26	14.116	1916	1919	1924	rVB2	4120	5620	1.19%	0.183%
27	14.275	1942	1946	1949	rBV	1413	1949	0.41%	0.063%
28	14.304	1949	1951	1953	rVB	602	590	0.12%	0.019%
29	14.410	1963	1969	1971	rBV2	4839	6353	1.34%	0.207%
30	14.439	1971	1974	1980	rVB	6276	8602	1.82%	0.280%
31	14.716	2011	2021	2027	rBV2	169130	278551	58.93%	9.067%
32	14.780	2027	2032	2038	rVV	113844	169452	35.85%	5.516%
33	14.845	2038	2043	2051	rVB	15689	22400	4.74%	0.729%
34	15.027	2068	2074	2077	rBV	1421	1820	0.39%	0.059%

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35	15.109	2081	2088	2098	rBB	49921	81988	17.34%	2.669%
36	15.703	2184	2189	2193	rBV2	7640	11233	2.38%	0.366%
37	15.761	2193	2199	2209	rVB	58013	84975	17.98%	2.766%
38	15.849	2212	2214	2217	rVV	1376	1268	0.27%	0.041%
39	15.891	2217	2221	2223	rVV2	1642	2262	0.48%	0.074%
40	15.920	2223	2226	2233	rVB3	2226	3622	0.77%	0.118%
41	16.008	2238	2241	2245	rBV	1267	1518	0.32%	0.049%
42	16.049	2245	2248	2253	rBV	2128	2849	0.60%	0.093%
43	16.167	2265	2268	2269	rBV	543	570	0.12%	0.019%
44	16.196	2269	2273	2283	rVB3	3115	5478	1.16%	0.178%
45	16.555	2329	2334	2339	rBV2	2041	2789	0.59%	0.091%
46	16.754	2365	2368	2369	rBV	898	980	0.21%	0.032%
47	17.113	2426	2429	2433	rBB2	1693	2566	0.54%	0.084%
48	17.277	2448	2457	2465	rBB2	5401	9025	1.91%	0.294%
49	17.459	2479	2488	2492	rBV2	230469	351323	74.32%	11.436%
50	17.500	2492	2495	2501	rVB	85119	120958	25.59%	3.937%
51	17.559	2501	2505	2509	rBV2	11111	15627	3.31%	0.509%
52	17.653	2518	2521	2526	rBV	639	703	0.15%	0.023%
53	17.865	2550	2557	2566	rBV	43159	62181	13.15%	2.024%
54	18.270	2623	2626	2629	rVB2	583	743	0.16%	0.024%
55	18.311	2629	2633	2634	rBB2	624	584	0.12%	0.019%
56	18.335	2634	2637	2640	rBV2	1318	1940	0.41%	0.063%
57	18.382	2640	2645	2649	rVB3	6162	8649	1.83%	0.282%
58	18.464	2656	2659	2660	rBV3	708	801	0.17%	0.026%
59	18.529	2665	2670	2679	rBV4	4666	9317	1.97%	0.303%
60	18.634	2682	2688	2691	rVV2	2386	3883	0.82%	0.126%
61	18.676	2691	2695	2699	rVB2	2946	4361	0.92%	0.142%
62	18.770	2707	2711	2717	rVB2	3334	4913	1.04%	0.160%
63	18.828	2717	2721	2725	rBV3	1958	2250	0.48%	0.073%
64	18.875	2725	2729	2731	rBV2	1352	1851	0.39%	0.060%
65	19.398	2815	2818	2821	rVB	775	947	0.20%	0.031%
66	19.422	2821	2822	2825	rBV	937	738	0.16%	0.024%
67	19.504	2833	2836	2842	rBV	10827	15715	3.32%	0.512%
68	19.610	2850	2854	2856	rVB2	987	1341	0.28%	0.044%
69	19.839	2888	2893	2896	rBV2	12392	18387	3.89%	0.599%
70	19.951	2910	2912	2915	rBV2	749	819	0.17%	0.027%
71	20.009	2919	2922	2923	rBV3	910	745	0.16%	0.024%

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72	20.139	2942	2944	2947	rVB3	1790	1142	0.24%	0.037%
73	20.162	2947	2948	2952	rVB2	1019	696	0.15%	0.023%
74	20.250	2959	2963	2969	rVB	5049	6535	1.38%	0.213%
75	20.356	2978	2981	2985	rBV4	1414	2178	0.46%	0.071%
76	20.544	3012	3013	3015	rBV2	2122	1208	0.26%	0.039%
77	21.737	3209	3216	3229	rBV	288295	472716	100.00%	15.388%
78	22.448	3335	3337	3338	rBV2	2274	1259	0.27%	0.041%
79	25.003	3762	3772	3787	rBV	154679	434059	91.82%	14.130%
80	25.820	3909	3911	3916	rBV3	1821	2095	0.44%	0.068%
81	25.914	3925	3927	3930	rBV2	1714	1441	0.30%	0.047%

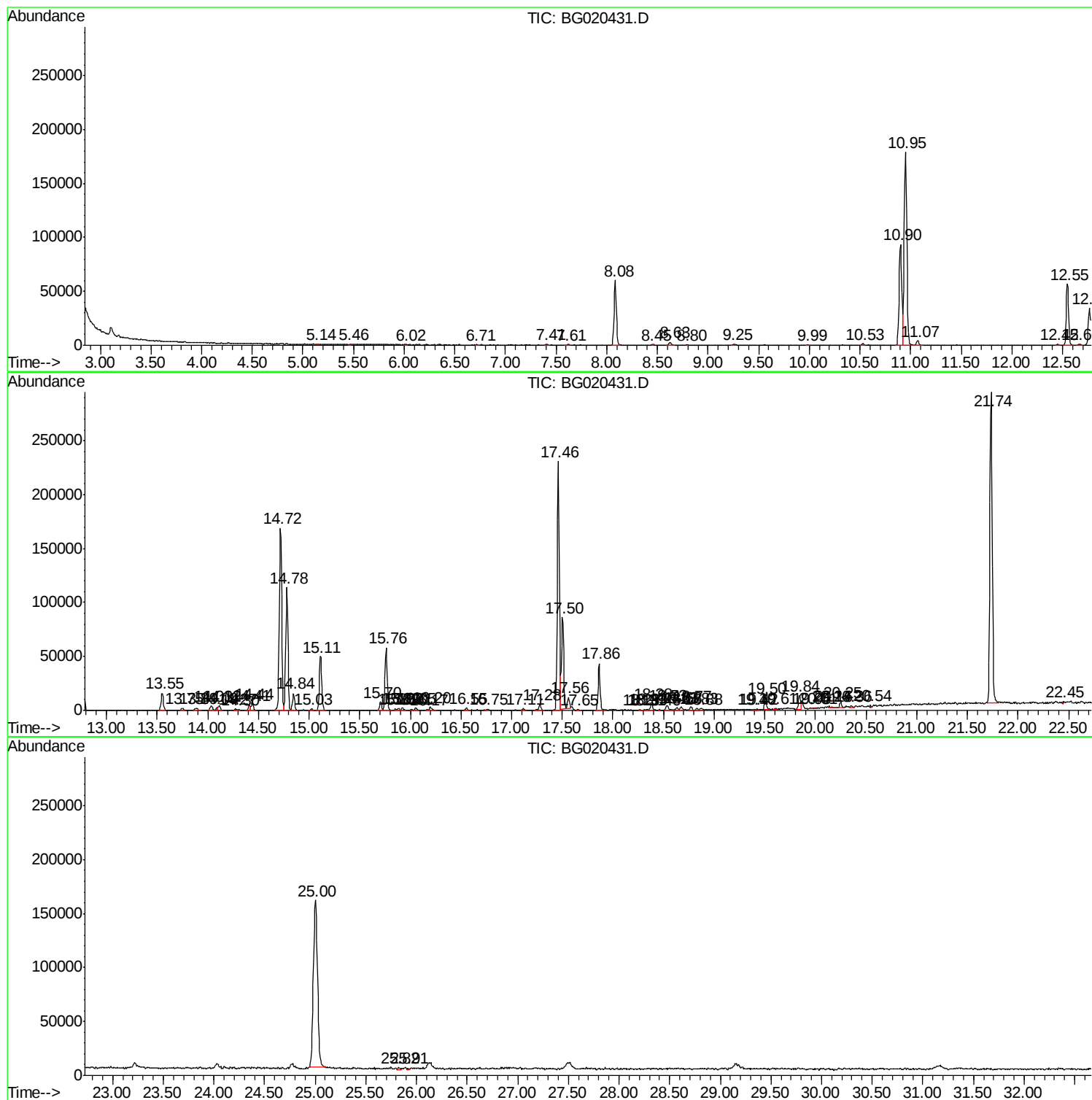
Sum of corrected areas: 3071985

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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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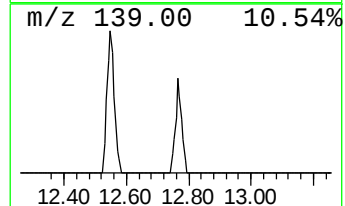
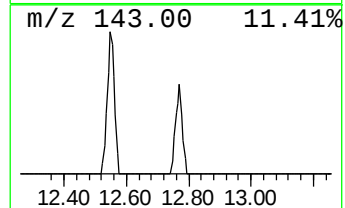
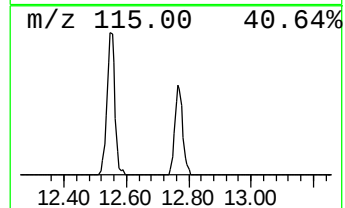
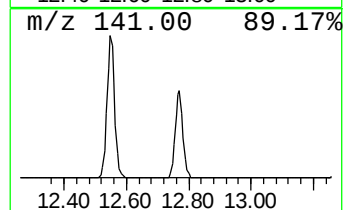
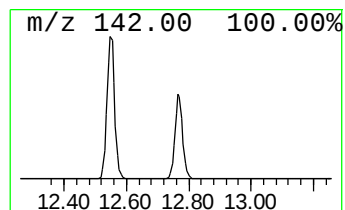
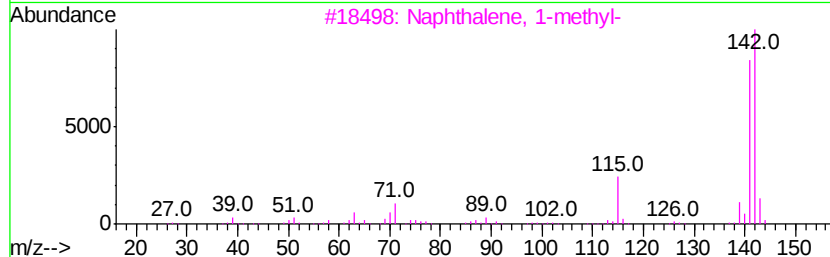
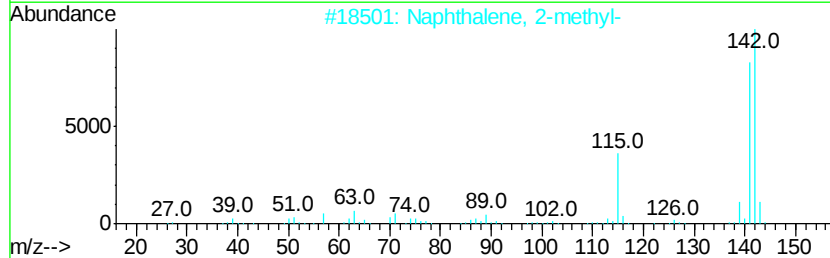
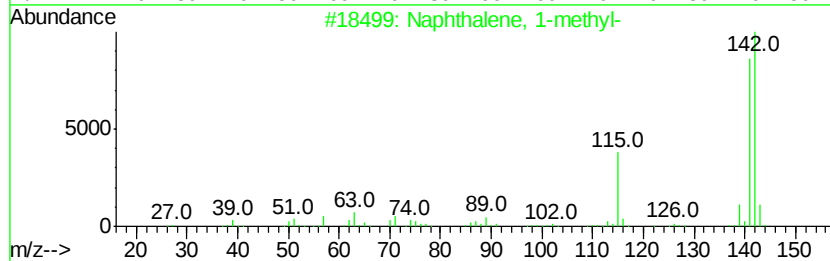
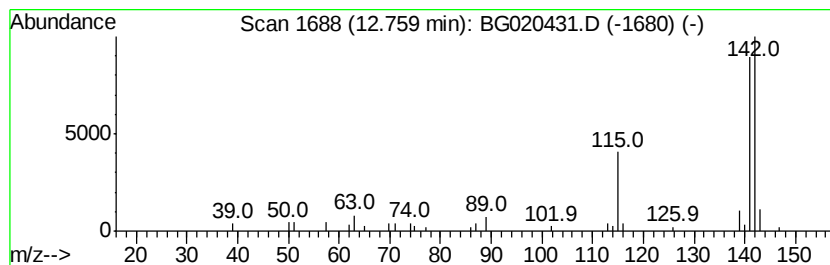
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	6.49 ng/ul	57176	Naphthalene-d8	10.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.76	6.5	ng/ul	57176	2	10.90	176170	20.0