

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122815\
 Data File : BG020569.D
 Acq On : 28 Dec 2015 17:55
 Operator : UM/SJ
 Sample : G4846-13DL 50X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N59DL

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	4.015	198	200	202	rBV2	734	729	0.18%	0.037%
2	4.785	330	331	334	rBV3	512	584	0.14%	0.030%
3	6.724	659	661	664	rBV2	517	588	0.14%	0.030%
4	7.288	753	757	759	rBV2	536	624	0.15%	0.032%
5	7.382	770	773	774	rBV	542	603	0.15%	0.031%
6	7.846	848	852	856	rBV2	449	916	0.23%	0.046%
7	8.011	878	880	883	rBV2	719	736	0.18%	0.037%
8	8.069	884	890	897	rVV	36405	62400	15.33%	3.163%
9	8.445	947	954	957	rBV2	1601	2964	0.73%	0.150%
10	8.610	977	982	987	rVB2	2223	3365	0.83%	0.171%
11	8.945	1038	1039	1044	rBV2	462	656	0.16%	0.033%
12	9.244	1086	1090	1091	rBV2	686	751	0.18%	0.038%
13	9.485	1129	1131	1135	rBV2	396	738	0.18%	0.037%
14	9.756	1174	1177	1180	rVB	571	872	0.21%	0.044%
15	9.785	1180	1182	1184	rBV	552	606	0.15%	0.031%
16	9.949	1206	1210	1212	rBV	394	599	0.15%	0.030%
17	9.991	1216	1217	1221	rBV	623	804	0.20%	0.041%
18	10.278	1264	1266	1268	rVB	724	623	0.15%	0.032%
19	10.884	1363	1369	1373	rBV	56451	100093	24.59%	5.073%
20	10.936	1373	1378	1388	rVB	113353	198451	48.76%	10.058%
21	11.007	1388	1390	1393	rVB2	572	630	0.15%	0.032%
22	11.048	1393	1397	1398	rBV2	3195	2996	0.74%	0.152%
23	11.618	1492	1494	1499	rBV2	485	664	0.16%	0.034%
24	11.924	1545	1546	1548	rBV2	2751	1082	0.27%	0.055%
25	12.435	1630	1633	1636	rBV	624	826	0.20%	0.042%
26	12.535	1643	1650	1660	rVB	21178	34848	8.56%	1.766%
27	12.652	1667	1670	1675	rVB	895	1248	0.31%	0.063%
28	12.758	1683	1688	1696	rVB	11202	18425	4.53%	0.934%
29	12.887	1708	1710	1713	rVB	561	633	0.16%	0.032%
30	13.539	1816	1821	1825	rBV2	3899	5939	1.46%	0.301%
31	13.674	1842	1844	1848	rVB2	414	601	0.15%	0.030%
32	13.733	1850	1854	1856	rBV	640	889	0.22%	0.045%
33	13.868	1874	1877	1878	rBV	915	1023	0.25%	0.052%
34	14.021	1899	1903	1909	rBV	1667	2767	0.68%	0.140%

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35	14.074	1911	1912	1914	rVV	1300	1117	0.27%	0.057%
36	14.103	1914	1917	1923	rVB	3128	4132	1.02%	0.209%
37	14.262	1942	1944	1947	rVB	764	718	0.18%	0.036%
38	14.297	1947	1950	1951	rBV	585	612	0.15%	0.031%
39	14.403	1961	1968	1970	rBV2	2839	4455	1.09%	0.226%
40	14.703	2011	2019	2025	rBV2	111237	179739	44.16%	9.109%
41	14.767	2025	2030	2038	rVB	36066	53742	13.20%	2.724%
42	14.838	2038	2042	2043	rBV	1023	1342	0.33%	0.068%
43	14.932	2057	2058	2061	rBV2	755	648	0.16%	0.033%
44	15.032	2071	2075	2079	rVB	718	1008	0.25%	0.051%
45	15.102	2082	2087	2092	rBV	17807	25855	6.35%	1.310%
46	15.143	2092	2094	2097	rVB2	732	729	0.18%	0.037%
47	15.484	2149	2152	2155	rBB2	540	599	0.15%	0.030%
48	15.696	2184	2188	2192	rVB	5205	7040	1.73%	0.357%
49	15.749	2192	2197	2204	rBV	21587	32718	8.04%	1.658%
50	15.872	2216	2218	2220	rBV	590	590	0.14%	0.030%
51	15.966	2232	2234	2237	rVB	612	713	0.18%	0.036%
52	16.048	2244	2248	2252	rBB3	1232	1908	0.47%	0.097%
53	16.189	2268	2272	2273	rBV	947	845	0.21%	0.043%
54	16.213	2273	2276	2279	rVB2	719	809	0.20%	0.041%
55	16.724	2361	2363	2366	rBV2	445	648	0.16%	0.033%
56	16.788	2372	2374	2378	rBV	419	613	0.15%	0.031%
57	17.059	2416	2420	2424	rVB2	451	702	0.17%	0.036%
58	17.106	2426	2428	2431	rVB2	598	730	0.18%	0.037%
59	17.270	2453	2456	2461	rVB2	2159	2435	0.60%	0.123%
60	17.452	2481	2487	2491	rBV	186090	283071	69.55%	14.346%
61	17.494	2491	2494	2499	rVB	41717	56106	13.78%	2.844%
62	17.552	2499	2504	2508	rBV2	5708	8611	2.12%	0.436%
63	17.670	2522	2524	2527	rBV	750	603	0.15%	0.031%
64	17.858	2552	2556	2563	rVB2	2531	3969	0.98%	0.201%
65	17.981	2573	2577	2580	rBV	623	880	0.22%	0.045%
66	18.375	2642	2644	2645	rBV	1236	1065	0.26%	0.054%
67	18.528	2665	2670	2675	rBV2	2268	3120	0.77%	0.158%
68	18.686	2694	2697	2699	rBV	710	764	0.19%	0.039%
69	19.045	2756	2758	2762	rVB2	496	591	0.15%	0.030%
70	19.497	2830	2835	2841	rBV	5055	7759	1.91%	0.393%
71	19.832	2888	2892	2896	rBV2	9363	14273	3.51%	0.723%

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72	19.908	2902	2905	2906	rVB2	1671	1176	0.29%	0.060%
73	19.926	2906	2908	2909	rBV	843	636	0.16%	0.032%
74	20.096	2934	2937	2938	rVB	955	755	0.19%	0.038%
75	20.149	2943	2946	2947	rBV2	690	663	0.16%	0.034%
76	20.243	2959	2962	2968	rVB3	1179	2398	0.59%	0.122%
77	20.290	2968	2970	2972	rBV	744	602	0.15%	0.031%
78	20.314	2972	2974	2976	rBV2	869	894	0.22%	0.045%
79	20.472	2999	3001	3003	rBV3	733	756	0.19%	0.038%
80	20.660	3031	3033	3035	rVB2	1326	881	0.22%	0.045%
81	20.702	3038	3040	3043	rVV	783	669	0.16%	0.034%
82	21.442	3160	3166	3171	rBV2	5176	10593	2.60%	0.537%
83	21.724	3208	3214	3228	rVB	251392	407009	100.00%	20.628%
84	22.576	3355	3359	3361	rBV3	1291	2202	0.54%	0.112%
85	23.005	3430	3432	3433	rBV2	1500	1226	0.30%	0.062%
86	24.368	3662	3664	3668	rBV4	1194	1618	0.40%	0.082%
87	24.985	3759	3769	3780	rBV2	133886	372610	91.55%	18.884%
88	25.220	3807	3809	3812	rVB2	1343	698	0.17%	0.035%
89	25.619	3875	3877	3880	rBV5	1311	1543	0.38%	0.078%
90	25.737	3895	3897	3898	rBV2	1385	788	0.19%	0.040%
91	26.195	3973	3975	3978	rVB3	1621	1069	0.26%	0.054%
92	26.459	4018	4020	4022	rBV2	1239	1220	0.30%	0.062%
93	28.657	4392	4394	4397	rVB4	1334	844	0.21%	0.043%
94	28.910	4435	4437	4438	rBV	1315	713	0.18%	0.036%
95	29.485	4533	4535	4537	rBV3	1505	1148	0.28%	0.058%
96	29.591	4551	4553	4555	rBV2	1678	1017	0.25%	0.052%
97	30.202	4655	4657	4661	rBV4	1542	1215	0.30%	0.062%
98	30.737	4746	4748	4751	rBV3	1155	772	0.19%	0.039%
99	31.530	4881	4883	4886	rBV4	1573	905	0.22%	0.046%
100	32.529	5051	5053	5055	rBV2	1302	965	0.24%	0.049%

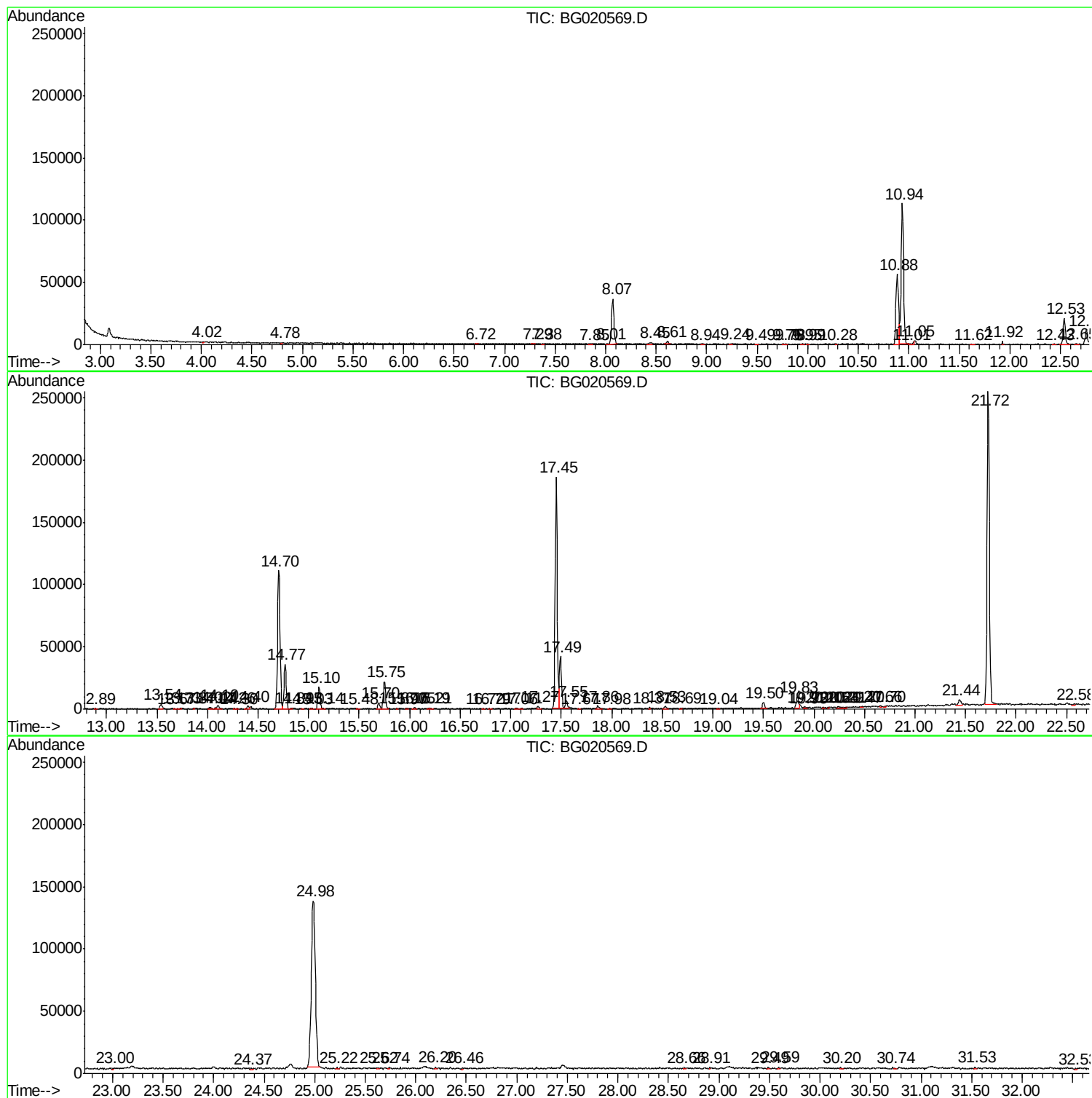
Sum of corrected areas: 1973117

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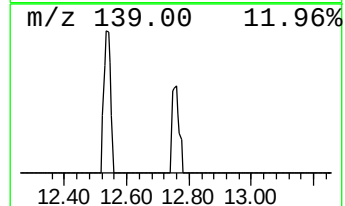
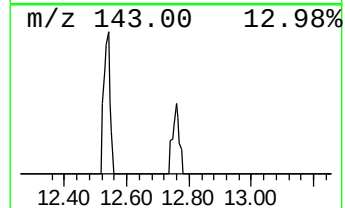
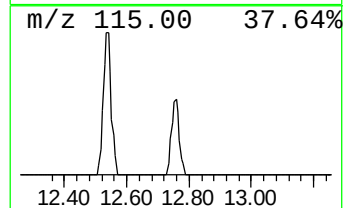
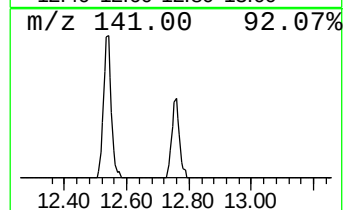
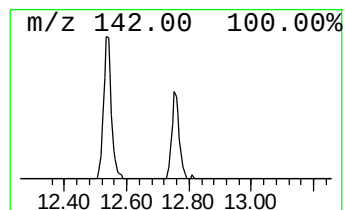
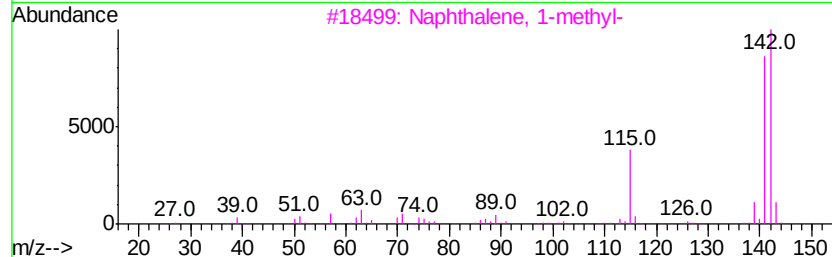
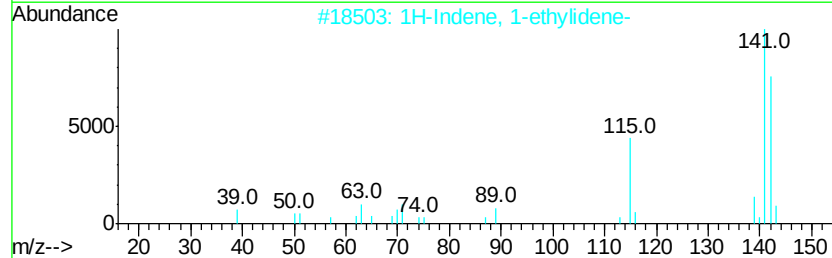
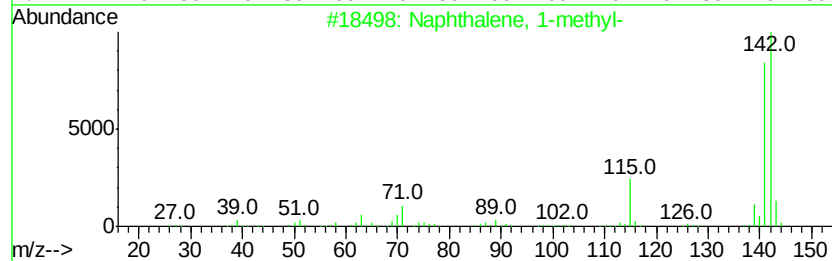
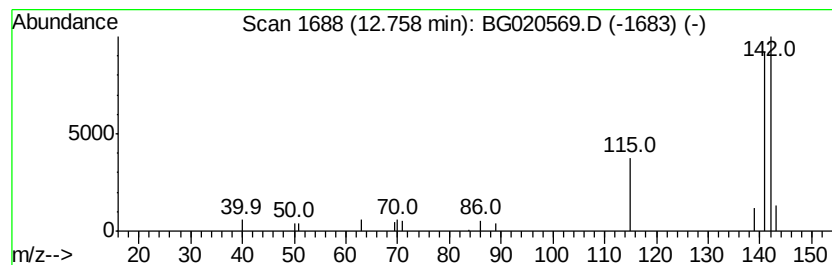
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG122415.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	3.68 ng/ul	18425	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
2		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	90
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	86
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	86
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	86



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.76	3.7	ng/ul	18425	2	10.88	100093	20.0