

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
 Data File : BG020629.D
 Acq On : 31 Dec 2015 4:57
 Operator : UM/SJ
 Sample : G4846-10DL 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N56DL

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	3.079	36	41	50	rVV2	10721	20525	5.31%	0.779%
2	3.156	50	54	60	rVB3	3671	6145	1.59%	0.233%
3	4.219	232	235	238	rVB3	603	660	0.17%	0.025%
4	4.413	266	268	272	rVB	674	745	0.19%	0.028%
5	7.386	768	774	782	rBV2	3575	6237	1.61%	0.237%
6	7.592	805	809	817	rBB4	3197	5166	1.34%	0.196%
7	8.062	883	889	898	rBV	47098	77251	19.98%	2.930%
8	8.596	977	980	982	rBV	960	1240	0.32%	0.047%
9	8.784	1007	1012	1019	rBB	1627	3175	0.82%	0.120%
10	9.237	1083	1089	1097	rBB	4637	8614	2.23%	0.327%
11	9.959	1207	1212	1219	rBB3	3122	4855	1.26%	0.184%
12	10.271	1262	1265	1267	rBV	829	680	0.18%	0.026%
13	10.506	1300	1305	1316	rBB	3949	7946	2.06%	0.301%
14	10.876	1361	1368	1372	rBV	70156	127459	32.97%	4.835%
15	10.929	1372	1377	1388	rVV	168935	299350	77.43%	11.356%
16	11.046	1391	1397	1404	rVB	5705	9187	2.38%	0.349%
17	12.527	1643	1649	1660	rBB	48970	77721	20.10%	2.948%
18	12.744	1681	1686	1694	rVB	17202	26841	6.94%	1.018%
19	13.250	1769	1772	1778	rBB	400	687	0.18%	0.026%
20	13.532	1814	1820	1826	rBV	6710	9713	2.51%	0.368%
21	13.726	1850	1853	1859	rBV	1429	1586	0.41%	0.060%
22	13.878	1871	1879	1883	rBB3	1457	3299	0.85%	0.125%
23	14.019	1897	1903	1907	rBV	2560	4220	1.09%	0.160%
24	14.096	1907	1916	1923	rVB	19714	29328	7.59%	1.113%
25	14.249	1940	1942	1947	rBB	666	941	0.24%	0.036%
26	14.390	1959	1966	1976	rBB2	20106	32963	8.53%	1.250%
27	14.695	2009	2018	2024	rBV2	131819	211534	54.72%	8.024%
28	14.760	2024	2029	2037	rVB	47605	70579	18.26%	2.677%
29	15.001	2067	2070	2073	rBB	603	666	0.17%	0.025%
30	15.095	2079	2086	2093	rBV	24963	36661	9.48%	1.391%
31	15.682	2181	2186	2191	rBV2	30864	45429	11.75%	1.723%
32	15.741	2191	2196	2204	rVV	35737	49931	12.92%	1.894%
33	15.817	2205	2209	2211	rVV2	2003	2531	0.65%	0.096%
34	15.858	2214	2216	2220	rBV	881	1393	0.36%	0.053%

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 Title : SVOA CALIBRATION

35	15.900	2220	2223	2228	rVB3	1455	2082	0.54%	0.079%
36	16.035	2242	2246	2252	rVB	1589	2137	0.55%	0.081%
37	16.182	2267	2271	2274	rBV2	1716	2298	0.59%	0.087%
38	16.534	2328	2331	2334	rBV	1331	1837	0.48%	0.070%
39	16.746	2363	2367	2369	rBB2	849	1178	0.30%	0.045%
40	16.893	2390	2392	2397	rVB	867	792	0.20%	0.030%
41	17.104	2426	2428	2432	rBB	423	639	0.17%	0.024%
42	17.227	2446	2449	2450	rVV	707	605	0.16%	0.023%
43	17.257	2450	2454	2461	rVB2	3716	5837	1.51%	0.221%
44	17.439	2479	2485	2489	rBV	192136	294317	76.13%	11.165%
45	17.480	2489	2492	2498	rVV	78947	113917	29.47%	4.321%
46	17.539	2498	2502	2512	rVB	37875	57204	14.80%	2.170%
47	17.850	2550	2555	2562	rVV2	1227	2078	0.54%	0.079%
48	18.314	2631	2634	2638	rBB2	1220	1988	0.51%	0.075%
49	18.367	2638	2643	2647	rBV2	1433	2521	0.65%	0.096%
50	18.514	2664	2668	2673	rBV3	4254	6997	1.81%	0.265%
51	18.602	2681	2683	2686	rVB	624	649	0.17%	0.025%
52	19.325	2802	2806	2810	rBV	558	909	0.24%	0.034%
53	19.454	2824	2828	2829	rBV	471	621	0.16%	0.024%
54	19.489	2829	2834	2841	rVV	12796	18764	4.85%	0.712%
55	19.824	2885	2891	2905	rVB2	49001	81738	21.14%	3.101%
56	21.135	3111	3114	3119	rBV3	620	1099	0.28%	0.042%
57	21.217	3125	3128	3129	rBV2	838	691	0.18%	0.026%
58	21.323	3142	3146	3148	rBV3	852	1120	0.29%	0.042%
59	21.710	3206	3212	3223	rBV	238228	386608	100.00%	14.666%
60	21.922	3245	3248	3251	rBV2	823	822	0.21%	0.031%
61	22.186	3291	3293	3295	rBV2	1084	700	0.18%	0.027%
62	22.580	3359	3360	3363	rVB3	934	625	0.16%	0.024%
63	22.744	3386	3388	3391	rBV2	862	632	0.16%	0.024%
64	22.780	3393	3394	3396	rVB	936	602	0.16%	0.023%
65	22.874	3408	3410	3413	rBV2	804	638	0.17%	0.024%
66	23.009	3431	3433	3435	rBV3	747	655	0.17%	0.025%
67	23.391	3496	3498	3500	rBV2	846	655	0.17%	0.025%
68	23.485	3512	3514	3517	rBV3	983	1075	0.28%	0.041%
69	23.555	3524	3526	3528	rVB3	959	724	0.19%	0.027%
70	24.537	3691	3693	3694	rBV	804	753	0.19%	0.029%
71	24.742	3719	3728	3741	rVB2	22558	61989	16.03%	2.352%

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72	24.965	3754	3766	3779	rBV2	128264	368161	95.23%	13.966%
73	25.706	3890	3892	3893	rBV	690	605	0.16%	0.023%
74	25.770	3900	3903	3905	rBV3	695	805	0.21%	0.031%
75	26.052	3949	3951	3952	rBV2	1717	1606	0.42%	0.061%
76	26.399	4008	4010	4013	rVB3	1011	1038	0.27%	0.039%
77	26.552	4034	4036	4039	rVB2	1058	886	0.23%	0.034%
78	26.681	4056	4058	4060	rBV2	670	719	0.19%	0.027%
79	27.028	4115	4117	4120	rBV2	692	632	0.16%	0.024%
80	27.069	4122	4124	4127	rVB2	748	620	0.16%	0.024%
81	28.115	4299	4302	4304	rBV3	621	606	0.16%	0.023%
82	28.238	4322	4323	4326	rBV	795	648	0.17%	0.025%
83	28.350	4340	4342	4343	rVB	943	627	0.16%	0.024%
84	28.367	4343	4345	4348	rBV3	951	806	0.21%	0.031%
85	28.696	4399	4401	4402	rBV2	860	653	0.17%	0.025%
86	29.043	4456	4460	4463	rBV3	1335	2550	0.66%	0.097%
87	29.566	4547	4549	4551	rBV3	816	640	0.17%	0.024%
88	29.678	4566	4568	4573	rVB2	898	975	0.25%	0.037%
89	30.242	4662	4664	4668	rBV2	771	1249	0.32%	0.047%
90	30.659	4731	4735	4736	rBV3	678	812	0.21%	0.031%
91	30.923	4778	4780	4782	rBV3	861	781	0.20%	0.030%
92	31.070	4803	4805	4807	rBV3	802	691	0.18%	0.026%
93	31.387	4858	4859	4862	rVB2	832	669	0.17%	0.025%
94	31.605	4894	4896	4898	rBV2	1009	1061	0.27%	0.040%
95	31.752	4920	4921	4924	rBV2	845	710	0.18%	0.027%
96	31.828	4932	4934	4936	rVB2	1128	687	0.18%	0.026%
97	31.992	4961	4962	4964	rBV2	1055	959	0.25%	0.036%
98	32.086	4976	4978	4980	rVB2	873	823	0.21%	0.031%
99	32.380	5026	5028	5030	rBV2	651	638	0.17%	0.024%
100	32.592	5062	5064	5068	rBV3	651	723	0.19%	0.027%

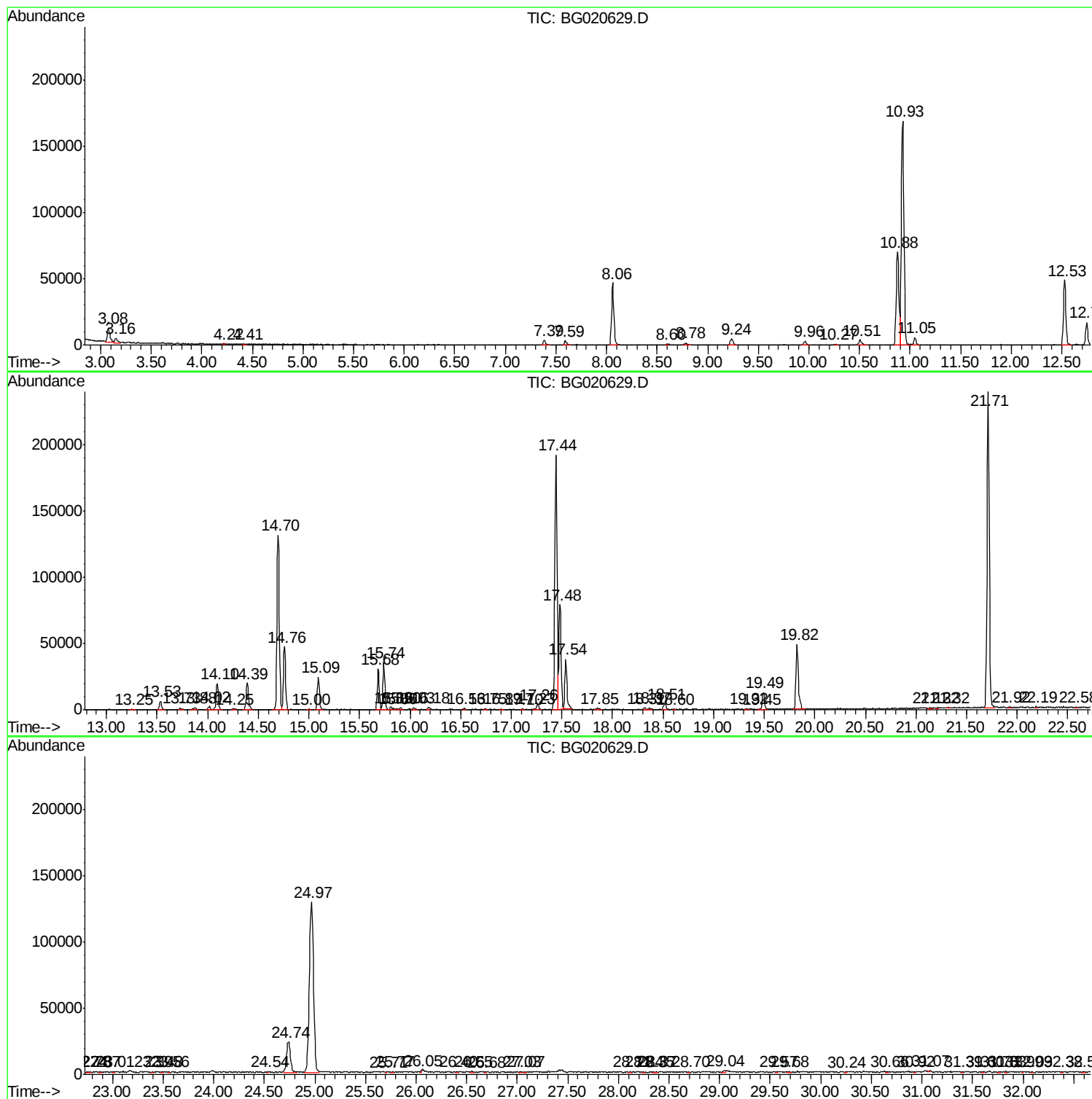
Sum of corrected areas: 2636134

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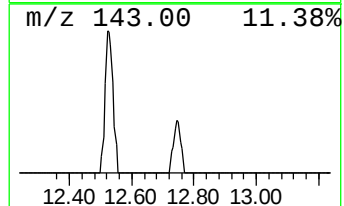
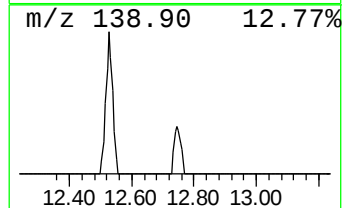
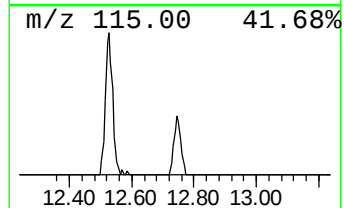
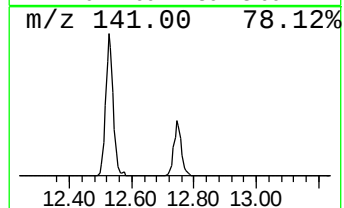
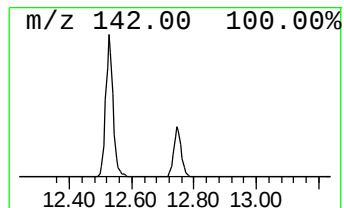
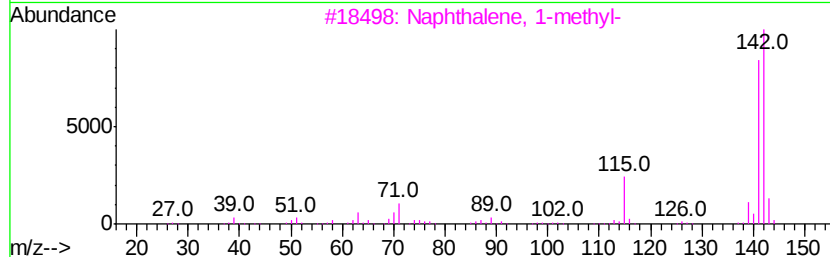
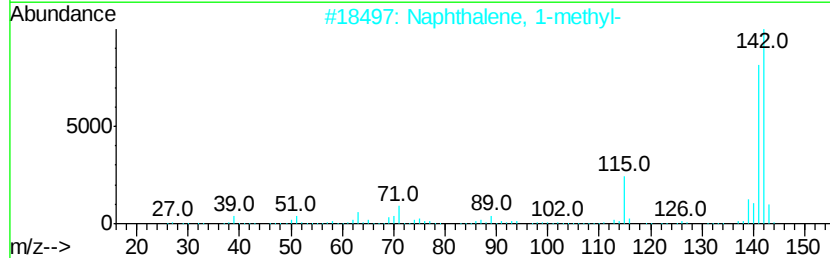
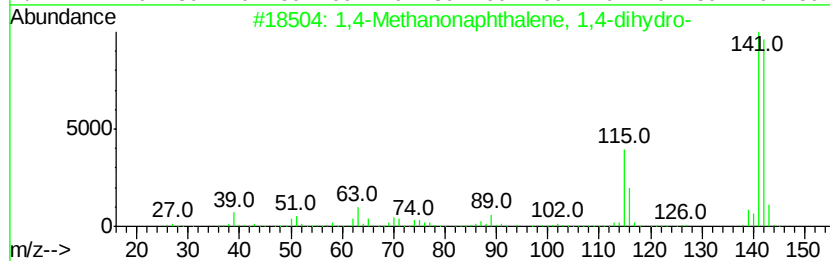
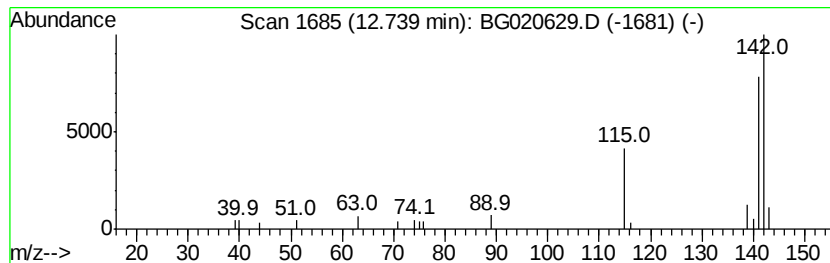
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	4.21 ng/ul	26841	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
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	90



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
1,4-Methanonaphth...	12.74	4.2	ng/ul	26841	2	10.88	127459	20.0