

Data Path : Z:\HPCHEM1\BNA G\DATA\BG010516\
 Data File : BG020668.D
 Acq On : 6 Jan 2016 8:41
 Operator : UM/SJ
 Sample : H1004-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC-BLANK

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	3.067	34	39	46	rBV	7758	14512	3.73%	0.869%
2	3.796	162	163	167	rVB3	573	553	0.14%	0.033%
3	3.849	170	172	176	rBV2	662	978	0.25%	0.059%
4	4.066	206	209	211	rBV2	479	631	0.16%	0.038%
5	4.571	293	295	299	rVB	387	503	0.13%	0.030%
6	4.683	313	314	319	rVB2	661	676	0.17%	0.040%
7	4.759	324	327	330	rBV	527	603	0.16%	0.036%
8	4.877	344	347	350	rVB2	604	526	0.14%	0.031%
9	5.000	366	368	371	rBV	684	967	0.25%	0.058%
10	5.270	412	414	417	rBV	437	475	0.12%	0.028%
11	5.453	441	445	446	rBV	395	525	0.14%	0.031%
12	5.605	468	471	475	rBV	494	705	0.18%	0.042%
13	5.699	486	487	492	rBB	357	460	0.12%	0.028%
14	6.469	614	618	619	rBB	586	513	0.13%	0.031%
15	8.055	882	888	895	rBV	47031	77726	19.99%	4.653%
16	10.870	1359	1367	1377	rBV	71550	125486	32.27%	7.512%
17	12.180	1587	1590	1593	rVB	397	504	0.13%	0.030%
18	12.468	1637	1639	1644	rVB	336	529	0.14%	0.032%
19	13.537	1816	1821	1824	rBV	477	863	0.22%	0.052%
20	13.901	1881	1883	1889	rVB	461	814	0.21%	0.049%
21	13.943	1889	1890	1893	rBV	444	479	0.12%	0.029%
22	14.025	1903	1904	1910	rBV	505	743	0.19%	0.044%
23	14.260	1941	1944	1945	rBV2	421	553	0.14%	0.033%
24	14.695	2011	2018	2025	rVB2	131159	211646	54.43%	12.671%
25	15.411	2138	2140	2145	rVB	547	784	0.20%	0.047%
26	15.458	2145	2148	2149	rBV	488	484	0.12%	0.029%
27	16.005	2238	2241	2242	rBV	447	480	0.12%	0.029%
28	17.227	2445	2449	2454	rVB2	848	1280	0.33%	0.077%
29	17.438	2479	2485	2494	rBV	204888	294482	75.74%	17.630%
30	17.926	2563	2568	2570	rVB	496	454	0.12%	0.027%
31	18.026	2579	2585	2591	rBV	23553	34134	8.78%	2.043%
32	18.379	2640	2645	2651	rVB	20318	28487	7.33%	1.705%
33	18.813	2718	2719	2722	rBV	478	465	0.12%	0.028%
34	18.995	2747	2750	2754	rVB2	885	916	0.24%	0.055%

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 Title : SVOA CALIBRATION

35	19.160	2774	2778	2783	rVB3	7353	9506	2.44%	0.569%
36	19.272	2795	2797	2800	rBV3	446	594	0.15%	0.036%
37	19.448	2825	2827	2830	rVB2	481	505	0.13%	0.030%
38	19.689	2864	2868	2869	rBV2	686	635	0.16%	0.038%
39	19.712	2871	2872	2875	rVV2	657	663	0.17%	0.040%
40	19.818	2886	2890	2896	rVB	8946	10071	2.59%	0.603%
41	19.918	2904	2907	2910	rBV3	403	498	0.13%	0.030%
42	20.018	2920	2924	2929	rVB3	6490	7013	1.80%	0.420%
43	20.106	2936	2939	2941	rBV3	567	732	0.19%	0.044%
44	20.335	2974	2978	2981	rVB3	931	1235	0.32%	0.074%
45	20.364	2981	2983	2985	rBV	705	727	0.19%	0.044%
46	20.494	3003	3005	3008	rBV2	757	712	0.18%	0.043%
47	20.588	3019	3021	3023	rBV2	666	544	0.14%	0.033%
48	20.752	3048	3049	3052	rVB2	1601	1271	0.33%	0.076%
49	21.023	3093	3095	3097	rBV2	694	480	0.12%	0.029%
50	21.234	3129	3131	3132	rBV2	1335	835	0.21%	0.050%
51	21.322	3144	3146	3147	rBV2	756	590	0.15%	0.035%
52	21.352	3149	3151	3155	rVV3	1399	1738	0.45%	0.104%
53	21.422	3158	3163	3170	rVV	6484	10781	2.77%	0.645%
54	21.475	3170	3172	3175	rVB3	984	660	0.17%	0.040%
55	21.710	3205	3212	3223	rBV	235427	388824	100.00%	23.278%
56	21.857	3233	3237	3240	rBV3	2808	3738	0.96%	0.224%
57	21.898	3240	3244	3250	rVB	7168	9750	2.51%	0.584%
58	22.239	3297	3302	3304	rBV4	1395	2518	0.65%	0.151%
59	22.303	3311	3313	3317	rVB3	1707	1384	0.36%	0.083%
60	22.450	3336	3338	3339	rBV2	1201	1181	0.30%	0.071%
61	22.632	3367	3369	3370	rVB2	1213	636	0.16%	0.038%
62	22.891	3411	3413	3416	rBV2	1121	1430	0.37%	0.086%
63	23.008	3431	3433	3434	rBV2	1040	619	0.16%	0.037%
64	23.167	3457	3460	3461	rBV2	1770	1978	0.51%	0.118%
65	23.320	3484	3486	3488	rBV2	811	737	0.19%	0.044%
66	23.396	3497	3499	3502	rBV2	945	706	0.18%	0.042%
67	23.972	3595	3597	3603	rVB4	1912	2527	0.65%	0.151%
68	24.471	3680	3682	3684	rVB2	1134	839	0.22%	0.050%
69	24.524	3689	3691	3692	rVB2	1309	661	0.17%	0.040%
70	24.806	3737	3739	3741	rVB2	1105	627	0.16%	0.038%
71	24.959	3753	3765	3778	rBV2	130130	358275	92.14%	21.449%

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72	25.359	3831	3833	3835	rVB	1070	705	0.18%	0.042%
73	25.811	3908	3910	3911	rBV	847	766	0.20%	0.046%
74	26.028	3945	3947	3948	rBV2	1088	735	0.19%	0.044%
75	26.263	3982	3987	3995	rVB8	5901	15082	3.88%	0.903%
76	26.393	4007	4009	4011	rBV2	1156	571	0.15%	0.034%
77	26.428	4013	4015	4017	rBV2	1410	1351	0.35%	0.081%
78	26.604	4044	4045	4046	rBV	1290	782	0.20%	0.047%
79	26.745	4065	4069	4070	rBV3	2132	2381	0.61%	0.143%
80	27.174	4140	4142	4143	rVB2	1103	553	0.14%	0.033%
81	27.597	4212	4214	4215	rVB2	1004	600	0.15%	0.036%
82	27.732	4235	4237	4239	rVB2	1131	810	0.21%	0.048%
83	28.085	4295	4297	4300	rBV2	1223	1550	0.40%	0.093%
84	28.555	4375	4377	4380	rVB4	952	725	0.19%	0.043%
85	29.031	4456	4458	4459	rBV2	1240	841	0.22%	0.050%
86	29.501	4535	4538	4541	rBV3	1168	1770	0.46%	0.106%
87	30.118	4641	4643	4646	rVB3	1056	845	0.22%	0.051%
88	30.359	4683	4684	4685	rBV	1215	529	0.14%	0.032%
89	30.605	4724	4726	4731	rBV3	1156	1123	0.29%	0.067%
90	30.652	4732	4734	4736	rVB3	1264	761	0.20%	0.046%
91	30.711	4743	4744	4747	rVB3	1112	559	0.14%	0.033%
92	30.970	4787	4788	4790	rBV2	1272	869	0.22%	0.052%
93	31.387	4857	4859	4861	rVB2	1030	940	0.24%	0.056%
94	31.410	4861	4863	4865	rBV3	1425	1423	0.37%	0.085%
95	31.628	4898	4900	4904	rBV3	886	864	0.22%	0.052%
96	31.663	4904	4906	4907	rBV	930	609	0.16%	0.036%
97	31.745	4918	4920	4922	rBV2	1067	902	0.23%	0.054%
98	32.162	4989	4991	4992	rBV2	952	689	0.18%	0.041%
99	32.409	5031	5033	5036	rVB2	1146	888	0.23%	0.053%

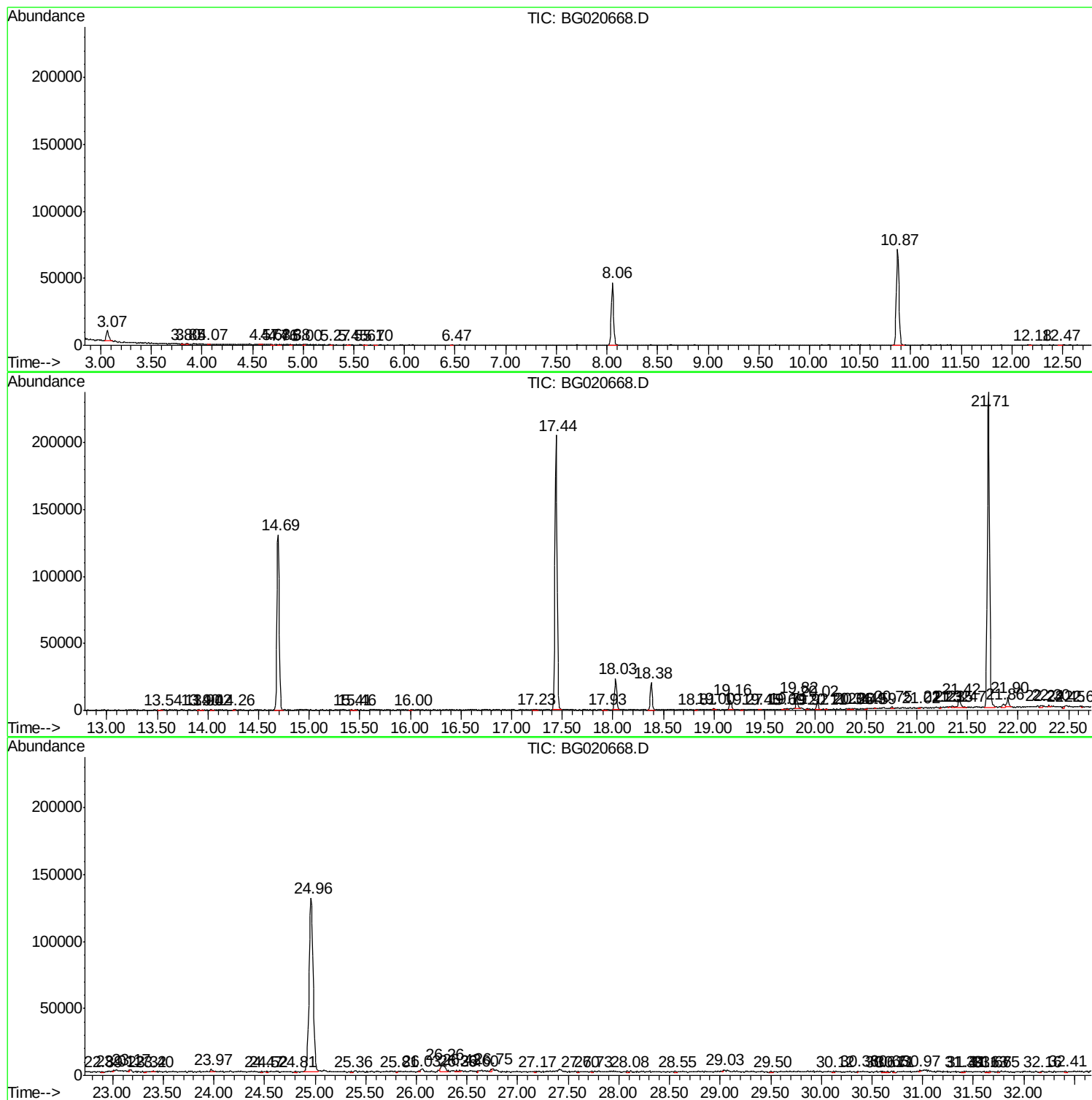
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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



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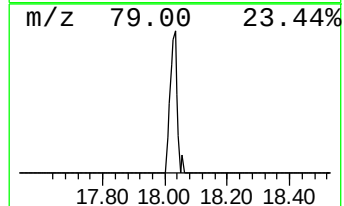
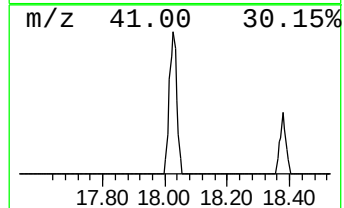
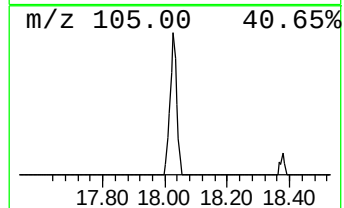
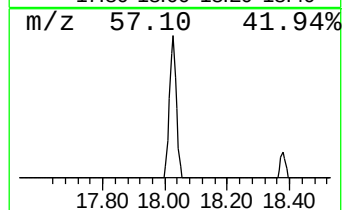
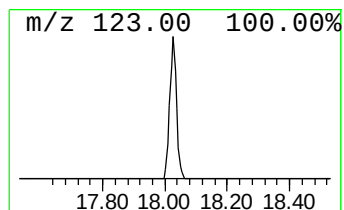
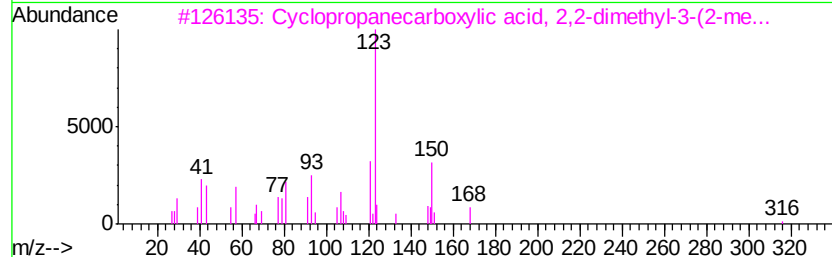
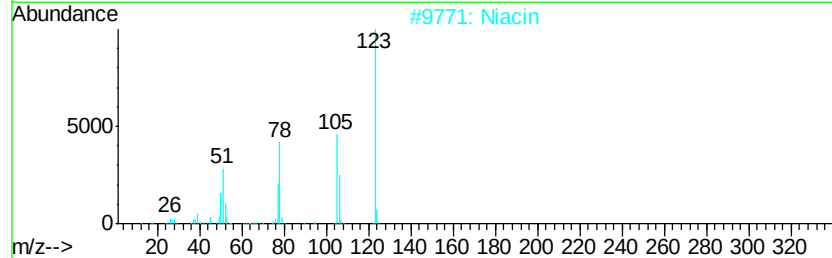
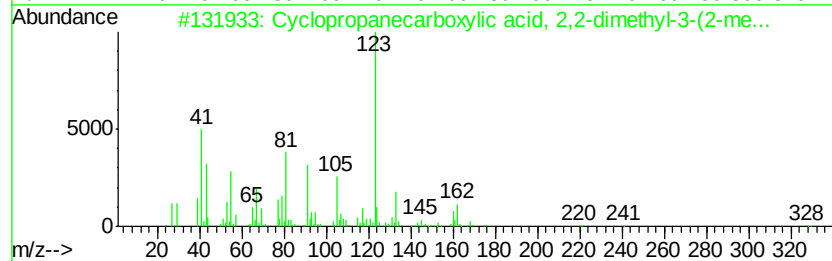
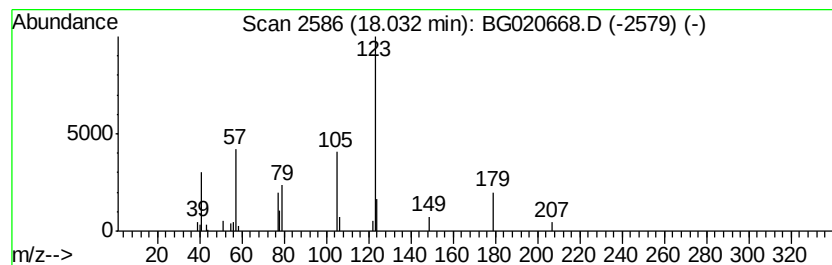
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	2.32 ng/ul	34134	Phenanthrene-d10	17.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropanecarboxylic acid, 2,2...	328	C21H28O3	000121-21-1	45
2		Niacin	123	C6H5NO2	000059-67-6	42
3		Cyclopropanecarboxylic acid, 2,2...	316	C20H28O3	025402-06-6	40
4		2,3-Di(2-pyridyl)-2,3-butanediol	244	C14H16N2O2	058052-51-0	40
5		Benzenemethanol, 4-amino-	123	C7H9NO	000623-04-1	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	18.03	2.3	ng/ul	34134	4	17.44	294482	20.0