

Data Path : Z:\HPCHEM1\BNA G\DATA\BG123015\
 Data File : BG020612.D
 Acq On : 30 Dec 2015 17:14
 Operator : UM/SJ
 Sample : PB87588BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK88

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	3.075	35	40	50	rVV3	11886	21734	2.92%	0.330%
2	3.152	50	53	59	rVV3	3451	4764	0.64%	0.072%
3	3.428	95	100	106	rBV	3206	5106	0.69%	0.078%
4	3.639	134	136	139	rVB2	783	779	0.10%	0.012%
5	5.296	415	418	422	rBV2	592	916	0.12%	0.014%
6	6.436	609	612	618	rBB2	577	845	0.11%	0.013%
7	7.218	738	745	760	rBB	63311	112174	15.09%	1.704%
8	7.382	767	773	781	rBV	54227	89037	11.98%	1.353%
9	7.588	802	808	821	rBB	68118	115894	15.59%	1.760%
10	8.058	882	888	895	rBV2	57891	97383	13.10%	1.479%
11	8.769	1003	1009	1019	rBV2	88463	152924	20.57%	2.323%
12	9.227	1081	1087	1099	rBV	71184	125551	16.89%	1.907%
13	9.956	1205	1211	1221	rBV	60642	109819	14.77%	1.668%
14	10.496	1297	1303	1315	rBV	87072	160068	21.53%	2.431%
15	10.878	1359	1368	1375	rBV	88581	156269	21.02%	2.374%
16	11.013	1383	1391	1403	rBV	89234	166304	22.37%	2.526%
17	12.459	1635	1637	1642	rBB2	790	1395	0.19%	0.021%
18	14.092	1909	1915	1924	rBV	228212	328788	44.22%	4.994%
19	14.392	1959	1966	1976	rBV	234976	360060	48.43%	5.469%
20	14.697	2012	2018	2026	rVB2	170621	271972	36.58%	4.131%
21	14.897	2047	2052	2064	rBV	67820	121058	16.28%	1.839%
22	15.684	2180	2186	2195	rBV	333096	496345	66.76%	7.540%
23	15.808	2201	2207	2215	rBV	94317	134349	18.07%	2.041%
24	15.925	2222	2227	2233	rVB2	2791	3506	0.47%	0.053%
25	17.229	2446	2449	2455	rVB	1047	1687	0.23%	0.026%
26	17.441	2478	2485	2494	rBV	257848	381297	51.29%	5.792%
27	17.541	2495	2502	2516	rVV	404324	590990	79.49%	8.977%
28	19.462	2824	2829	2834	rVB	3687	5188	0.70%	0.079%
29	19.715	2865	2872	2877	rBV	3048	4683	0.63%	0.071%
30	19.826	2884	2891	2905	rBV	507141	743448	100.00%	11.293%
31	20.573	3015	3018	3022	rBV	529	760	0.10%	0.012%
32	20.714	3038	3042	3046	rBV2	3191	3849	0.52%	0.058%
33	20.960	3081	3084	3085	rVB2	879	764	0.10%	0.012%
34	20.972	3085	3086	3089	rBV2	705	860	0.12%	0.013%

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35	21.043	3096	3098	3101	rVB2	911	933	0.13%	0.014%
36	21.430	3160	3164	3165	rBV2	1526	1378	0.19%	0.021%
37	21.571	3186	3188	3191	rVB3	1012	862	0.12%	0.013%
38	21.613	3191	3195	3198	rBV3	801	1597	0.21%	0.024%
39	21.712	3203	3212	3222	rBV	305094	492699	66.27%	7.484%
40	21.883	3237	3241	3244	rVB3	834	1075	0.14%	0.016%
41	22.077	3272	3274	3279	rVB4	759	1163	0.16%	0.018%
42	22.212	3295	3297	3301	rBV3	1132	1843	0.25%	0.028%
43	22.482	3340	3343	3347	rBV4	1475	1695	0.23%	0.026%
44	22.570	3355	3358	3360	rVB2	1168	1186	0.16%	0.018%
45	22.717	3379	3383	3385	rBV2	1054	1284	0.17%	0.020%
46	22.982	3426	3428	3430	rBV2	987	1004	0.14%	0.015%
47	23.099	3446	3448	3450	rVV3	886	950	0.13%	0.014%
48	23.123	3450	3452	3453	rVB2	1212	852	0.11%	0.013%
49	23.146	3453	3456	3457	rBV3	1213	1226	0.16%	0.019%
50	23.175	3457	3461	3469	rVB5	3989	6193	0.83%	0.094%
51	23.481	3511	3513	3516	rBV2	925	781	0.11%	0.012%
52	23.651	3538	3542	3544	rBV4	770	1203	0.16%	0.018%
53	23.833	3566	3573	3579	rVB4	2576	6798	0.91%	0.103%
54	23.939	3589	3591	3592	rVV2	875	776	0.10%	0.012%
55	23.986	3594	3599	3604	rVB2	3660	6982	0.94%	0.106%
56	24.174	3629	3631	3634	rBV3	638	775	0.10%	0.012%
57	24.198	3634	3635	3638	rVB2	1096	892	0.12%	0.014%
58	24.444	3675	3677	3680	rBV3	941	982	0.13%	0.015%
59	24.538	3690	3693	3696	rVB4	714	920	0.12%	0.014%
60	24.744	3716	3728	3742	rBV	273336	735097	98.88%	11.166%
61	24.967	3754	3766	3780	rVB2	166733	472247	63.52%	7.174%
62	25.214	3806	3808	3810	rBV2	807	787	0.11%	0.012%
63	25.902	3922	3925	3926	rBV2	870	863	0.12%	0.013%
64	26.025	3943	3946	3947	rVV2	957	783	0.11%	0.012%
65	26.066	3947	3953	3961	rVV4	5058	11427	1.54%	0.174%
66	26.148	3964	3967	3970	rBV4	840	812	0.11%	0.012%
67	26.331	3995	3998	4000	rBV3	788	976	0.13%	0.015%
68	26.395	4008	4009	4012	rVB3	1209	1107	0.15%	0.017%
69	26.460	4015	4020	4022	rBV3	681	1318	0.18%	0.020%
70	26.642	4050	4051	4056	rBV5	845	1186	0.16%	0.018%
71	26.812	4078	4080	4082	rVB2	1425	951	0.13%	0.014%

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72	26.900	4094	4095	4097	rBV2	884	815	0.11%	0.012%
73	26.924	4097	4099	4103	rVB5	849	833	0.11%	0.013%
74	27.171	4137	4141	4143	rBV3	809	1100	0.15%	0.017%
75	27.235	4150	4152	4155	rBV4	761	879	0.12%	0.013%
76	27.347	4167	4171	4172	rVB2	1093	1232	0.17%	0.019%
77	27.359	4172	4173	4176	rBV2	1512	1044	0.14%	0.016%
78	27.400	4176	4180	4181	rBV3	3526	4226	0.57%	0.064%
79	27.429	4181	4185	4193	rVB5	5121	12530	1.69%	0.190%
80	27.535	4200	4203	4206	rBV4	1062	1508	0.20%	0.023%
81	27.858	4255	4258	4261	rVB4	1211	1392	0.19%	0.021%
82	27.929	4267	4270	4271	rBV3	745	840	0.11%	0.013%
83	28.029	4283	4287	4288	rVB2	939	759	0.10%	0.012%
84	28.493	4364	4366	4369	rVB3	1043	936	0.13%	0.014%
85	28.528	4369	4372	4376	rBV4	1031	1455	0.20%	0.022%
86	28.563	4376	4378	4381	rBV3	743	927	0.12%	0.014%
87	28.663	4392	4395	4397	rBV2	724	843	0.11%	0.013%
88	29.021	4453	4456	4457	rBV2	1117	1369	0.18%	0.021%
89	29.051	4457	4461	4464	rVV4	2039	3541	0.48%	0.054%
90	29.715	4572	4574	4578	rBV2	683	911	0.12%	0.014%
91	29.797	4585	4588	4591	rBV4	757	1202	0.16%	0.018%
92	30.285	4668	4671	4675	rBV6	898	1288	0.17%	0.020%
93	31.002	4788	4793	4794	rBV4	1725	2459	0.33%	0.037%
94	31.049	4797	4801	4802	rBV4	1419	2005	0.27%	0.030%
95	31.266	4837	4838	4841	rBV2	937	870	0.12%	0.013%
96	31.348	4851	4852	4855	rBV3	694	791	0.11%	0.012%
97	31.530	4882	4883	4886	rVB3	1178	772	0.10%	0.012%
98	31.748	4918	4920	4923	rBV3	911	824	0.11%	0.013%
99	31.848	4935	4937	4941	rVB2	891	793	0.11%	0.012%
100	32.453	5038	5040	5043	rBV3	914	789	0.11%	0.012%

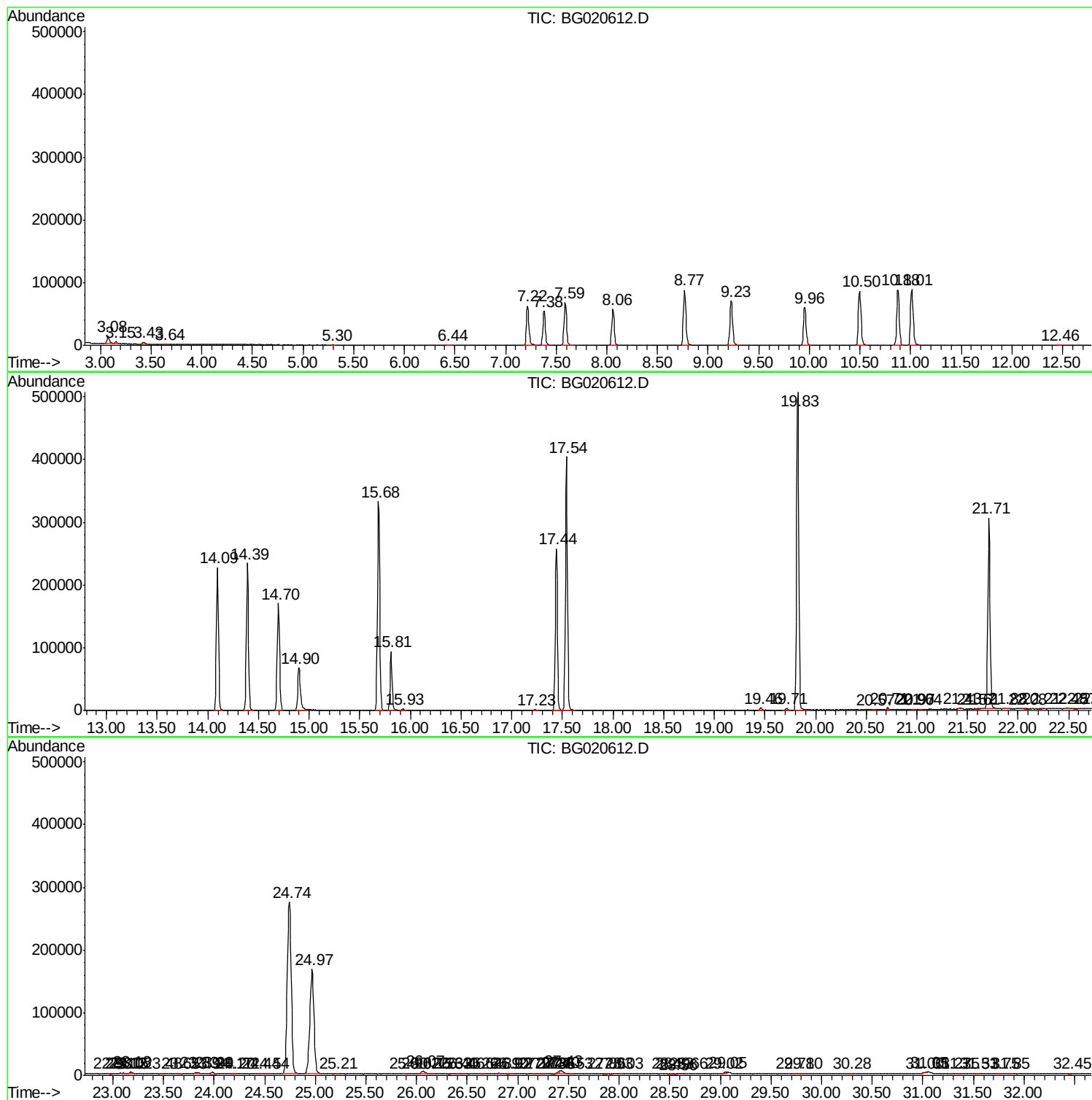
Sum of corrected areas: 6583102

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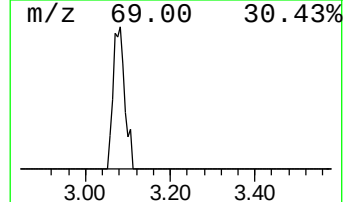
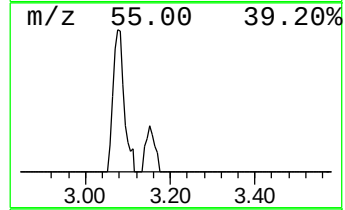
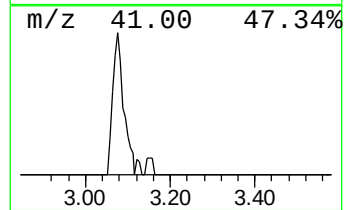
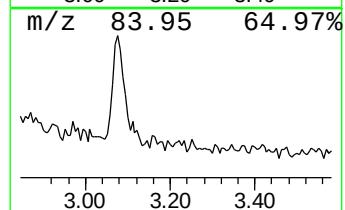
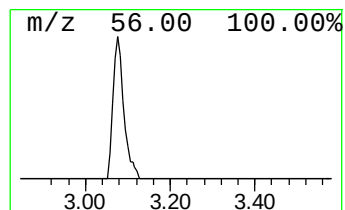
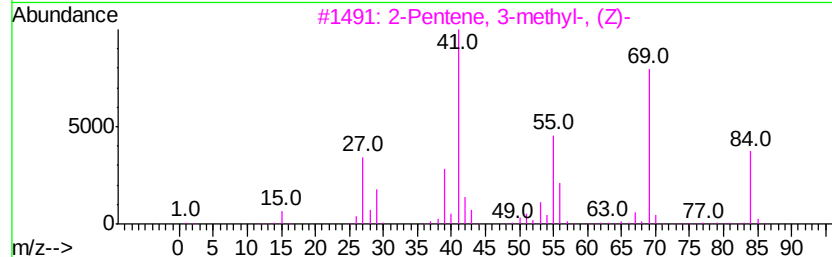
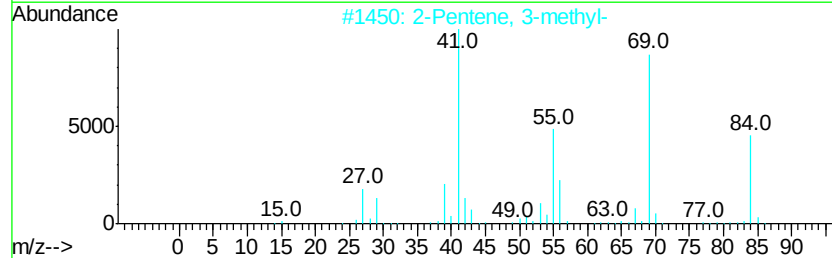
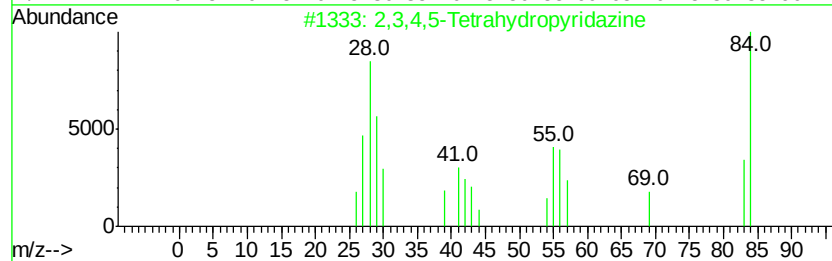
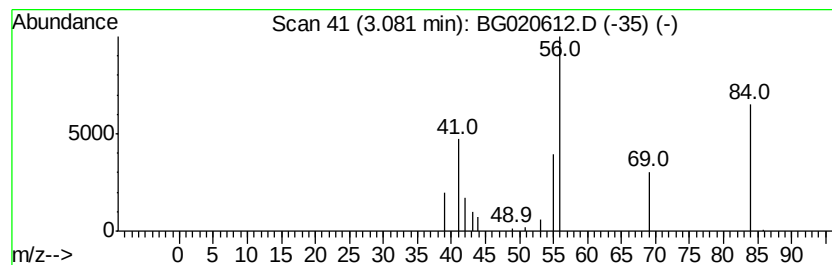
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.08	4.46 ng/ul	21734	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3,4,5-Tetrahydropyridazine	84	C4H8N2	000694-06-4	38
2		2-Pentene, 3-methyl-	84	C6H12	000922-61-2	9
3		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	9
4		2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	9
5		Cyclobutane, ethyl-	84	C6H12	004806-61-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.08	4.5	ng/ul	21734	1	8.06	97383	20.0