

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020228.D
 Acq On : 16 Dec 2015 19:35
 Operator : UM/SJ
 Sample : G4747-05
 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-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	3.122	45	48	53	rVB3	7990	11585	2.90%	0.706%
2	5.701	485	487	489	rBV2	727	612	0.15%	0.037%
3	5.754	495	496	499	rBV2	698	754	0.19%	0.046%
4	6.747	663	665	667	rVB2	531	518	0.13%	0.032%
5	6.905	690	692	693	rBV	827	609	0.15%	0.037%
6	7.845	851	852	855	rBV	602	595	0.15%	0.036%
7	8.098	888	895	902	rBV	52488	88910	22.22%	5.421%
8	8.204	911	913	914	rBV	752	545	0.14%	0.033%
9	8.386	942	944	946	rVB2	861	563	0.14%	0.034%
10	8.498	960	963	965	rBV2	652	649	0.16%	0.040%
11	8.856	1022	1024	1026	rBV2	812	781	0.20%	0.048%
12	9.173	1075	1078	1080	rVB	571	571	0.14%	0.035%
13	9.308	1099	1101	1102	rBV	764	636	0.16%	0.039%
14	9.391	1113	1115	1119	rVB2	568	662	0.17%	0.040%
15	9.449	1124	1125	1129	rBV2	631	626	0.16%	0.038%
16	9.502	1133	1134	1137	rVB2	810	553	0.14%	0.034%
17	9.532	1137	1139	1140	rBV	544	525	0.13%	0.032%
18	9.614	1151	1153	1155	rBV2	690	725	0.18%	0.044%
19	9.826	1186	1189	1191	rBV2	581	752	0.19%	0.046%
20	10.031	1222	1224	1227	rBV2	557	586	0.15%	0.036%
21	10.231	1254	1258	1259	rBV2	568	628	0.16%	0.038%
22	10.249	1259	1261	1263	rVB2	606	538	0.13%	0.033%
23	10.566	1312	1315	1316	rBV	480	559	0.14%	0.034%
24	10.912	1367	1374	1384	rBV	80095	139540	34.88%	8.508%
25	11.124	1407	1410	1413	rBV	523	640	0.16%	0.039%
26	11.200	1418	1423	1424	rBV3	566	746	0.19%	0.045%
27	11.412	1458	1459	1461	rBV	813	611	0.15%	0.037%
28	11.770	1517	1520	1521	rBV2	616	558	0.14%	0.034%
29	11.970	1550	1554	1556	rBV2	444	578	0.14%	0.035%
30	12.323	1610	1614	1617	rBV2	793	1045	0.26%	0.064%
31	12.399	1625	1627	1630	rVB3	784	808	0.20%	0.049%
32	12.493	1640	1643	1646	rBV2	795	887	0.22%	0.054%
33	12.581	1654	1658	1661	rBV2	764	1286	0.32%	0.078%
34	12.616	1661	1664	1666	rVB2	583	588	0.15%	0.036%

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 Title : SVOA CALIBRATION

35	12.681	1673	1675	1678	rBV2	844	1073	0.27%	0.065%
36	13.104	1744	1747	1750	rBB2	616	715	0.18%	0.044%
37	13.139	1750	1753	1756	rBV2	764	1009	0.25%	0.062%
38	13.245	1769	1771	1777	rVB2	679	1188	0.30%	0.072%
39	13.509	1812	1816	1818	rBV2	557	797	0.20%	0.049%
40	13.927	1884	1887	1889	rVB2	545	550	0.14%	0.034%
41	14.097	1912	1916	1918	rBV	404	613	0.15%	0.037%
42	14.285	1944	1948	1949	rBV3	749	687	0.17%	0.042%
43	14.391	1962	1966	1968	rBV2	487	519	0.13%	0.032%
44	14.467	1977	1979	1982	rBV2	656	800	0.20%	0.049%
45	14.502	1982	1985	1988	rVV2	509	655	0.16%	0.040%
46	14.555	1992	1994	1996	rBV	554	525	0.13%	0.032%
47	14.632	2006	2007	2009	rBV	659	521	0.13%	0.032%
48	14.726	2016	2023	2032	rVB2	155769	253152	63.28%	15.436%
49	14.826	2038	2040	2042	rBV	604	801	0.20%	0.049%
50	15.296	2116	2120	2121	rBV	623	710	0.18%	0.043%
51	15.319	2121	2124	2127	rVB2	727	890	0.22%	0.054%
52	15.360	2129	2131	2136	rVB3	669	736	0.18%	0.045%
53	15.513	2154	2157	2159	rBV	696	852	0.21%	0.052%
54	15.713	2188	2191	2192	rBV2	1027	961	0.24%	0.059%
55	15.754	2196	2198	2200	rBV	542	540	0.13%	0.033%
56	15.936	2227	2229	2231	rVB2	752	542	0.14%	0.033%
57	16.001	2238	2240	2243	rBV2	542	593	0.15%	0.036%
58	16.059	2248	2250	2255	rVB	598	905	0.23%	0.055%
59	16.218	2275	2277	2281	rVB	542	547	0.14%	0.033%
60	16.271	2281	2286	2288	rBV4	481	782	0.20%	0.048%
61	16.365	2301	2302	2305	rBV4	529	556	0.14%	0.034%
62	16.412	2308	2310	2314	rVB2	537	576	0.14%	0.035%
63	16.759	2366	2369	2372	rBV2	514	528	0.13%	0.032%
64	16.970	2402	2405	2408	rBV2	461	574	0.14%	0.035%
65	17.005	2408	2411	2412	rBV2	545	719	0.18%	0.044%
66	17.217	2445	2447	2449	rVB	654	624	0.16%	0.038%
67	17.246	2449	2452	2453	rBV	1164	1195	0.30%	0.073%
68	17.405	2476	2479	2483	rVB2	618	769	0.19%	0.047%
69	17.464	2483	2489	2497	rBV	213919	329108	82.26%	20.067%
70	17.634	2515	2518	2519	rBV	633	748	0.19%	0.046%
71	17.740	2535	2536	2539	rBV2	440	523	0.13%	0.032%

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72	17.804	2544	2547	2549	rBV2	563	630	0.16%	0.038%
73	18.010	2579	2582	2583	rVB	738	550	0.14%	0.034%
74	18.063	2589	2591	2593	rVB	800	602	0.15%	0.037%
75	18.081	2593	2594	2599	rBV2	723	1041	0.26%	0.063%
76	18.133	2599	2603	2604	rBV3	732	760	0.19%	0.046%
77	18.263	2624	2625	2631	rVB2	487	605	0.15%	0.037%
78	18.321	2631	2635	2636	rBV	572	655	0.16%	0.040%
79	18.398	2645	2648	2651	rVB4	498	657	0.16%	0.040%
80	18.439	2651	2655	2658	rBV2	484	772	0.19%	0.047%
81	18.515	2665	2668	2671	rBV2	600	837	0.21%	0.051%
82	18.750	2706	2708	2710	rBV	515	525	0.13%	0.032%
83	18.774	2710	2712	2717	rVV2	610	788	0.20%	0.048%
84	18.897	2731	2733	2736	rVB	694	701	0.18%	0.043%
85	19.009	2751	2752	2755	rVB2	818	619	0.15%	0.038%
86	19.226	2785	2789	2790	rVB2	615	742	0.19%	0.045%
87	19.244	2790	2792	2794	rBV	631	637	0.16%	0.039%
88	19.432	2821	2824	2826	rVB	592	536	0.13%	0.033%
89	19.450	2826	2827	2831	rBV	561	637	0.16%	0.039%
90	19.591	2849	2851	2854	rVB	928	845	0.21%	0.052%
91	19.620	2854	2856	2858	rBV	603	602	0.15%	0.037%
92	19.643	2858	2860	2863	rVV3	831	920	0.23%	0.056%
93	19.673	2863	2865	2868	rVV	802	855	0.21%	0.052%
94	19.784	2882	2884	2887	rVB3	625	548	0.14%	0.033%
95	19.867	2896	2898	2901	rVB3	742	640	0.16%	0.039%
96	19.972	2914	2916	2917	rBV	721	558	0.14%	0.034%
97	20.031	2924	2926	2927	rBV	820	568	0.14%	0.035%
98	20.425	2991	2993	2994	rBV	1043	588	0.15%	0.036%
99	21.735	3210	3216	3227	rVB	247328	400078	100.00%	24.394%
100	25.002	3762	3772	3784	rBV	128987	353213	88.29%	21.537%

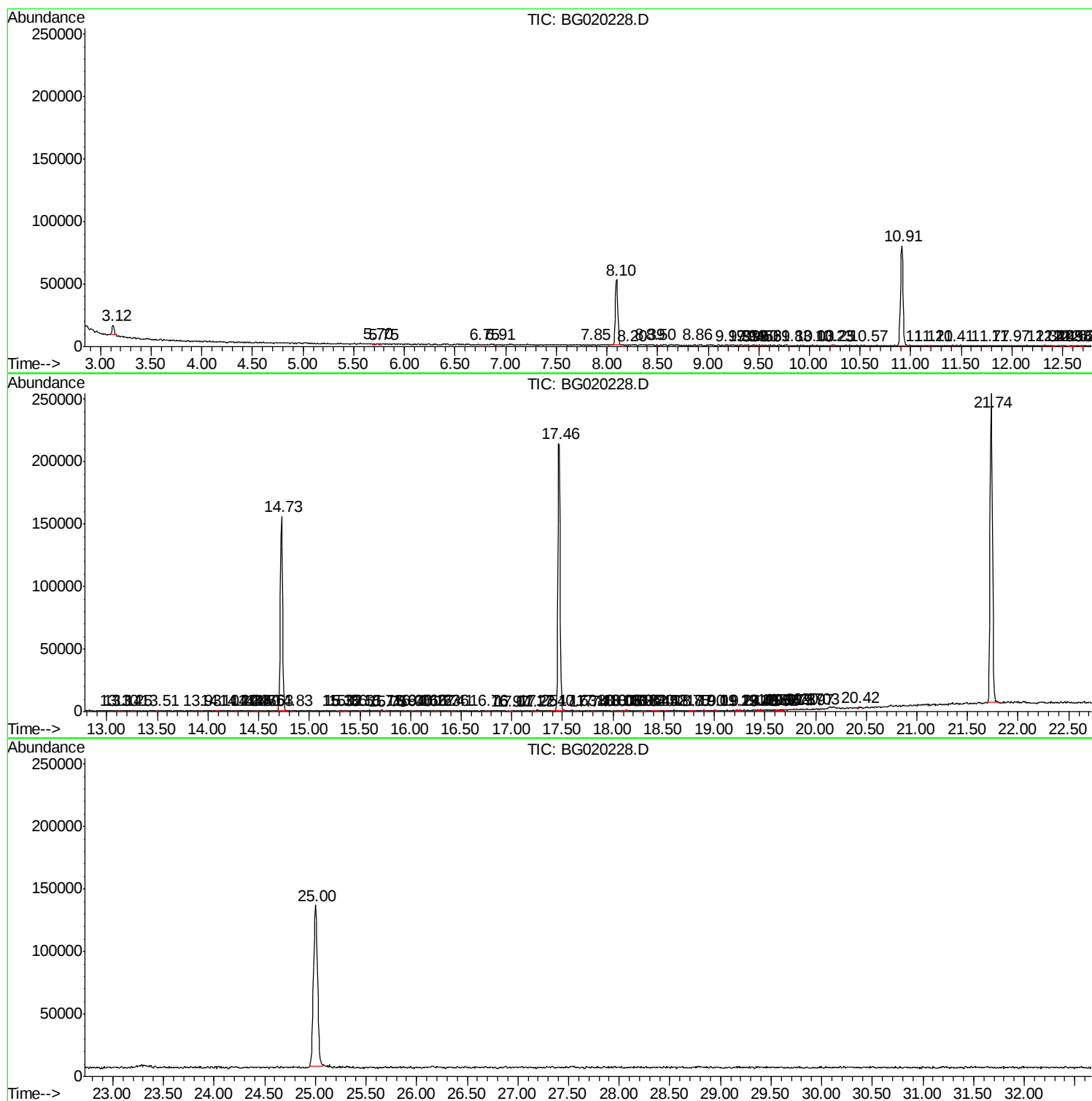
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



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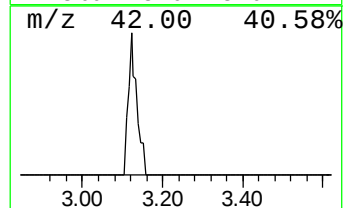
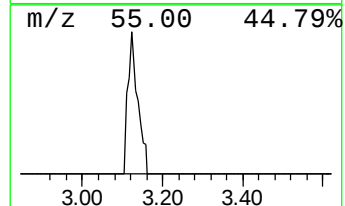
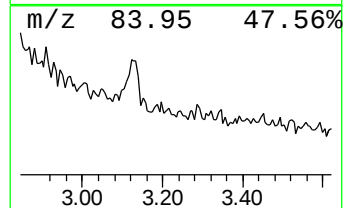
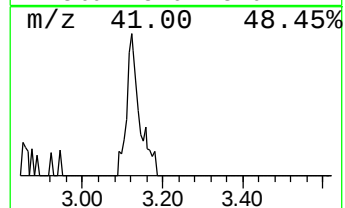
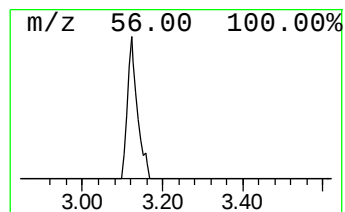
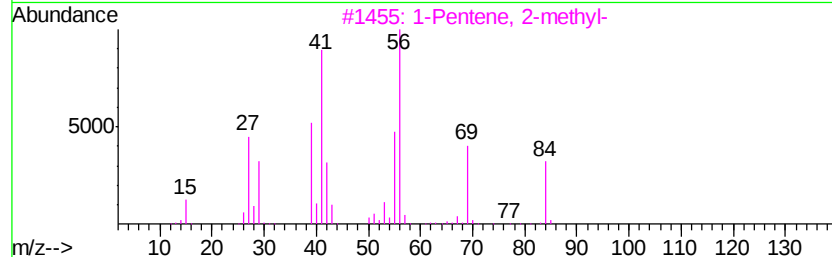
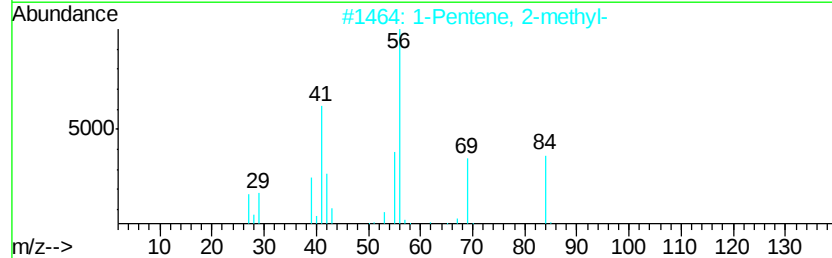
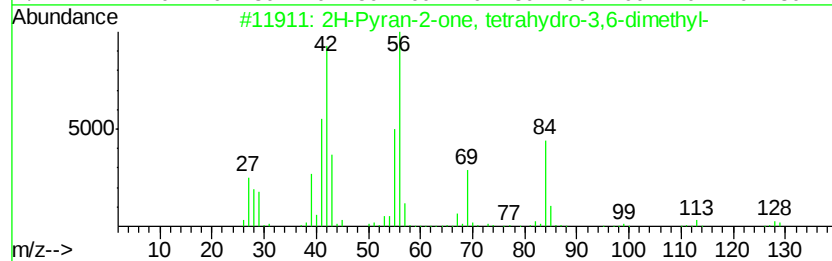
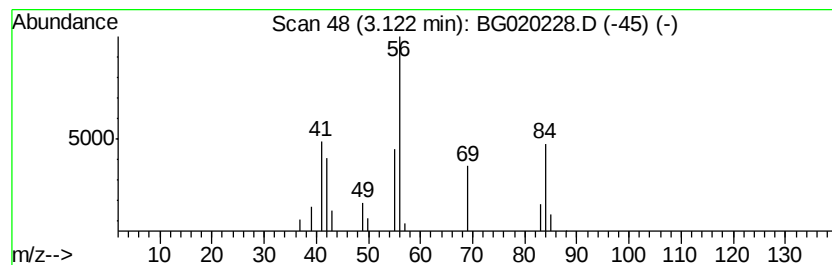
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Pyran-2-one, tetrahydro-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	2.61 ng/ul	11585	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Pyran-2-one, tetrahydro-3,6-d...	128	C7H12O2	003720-22-7	53
2		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	50
3		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43
5		Hexyl chloroformate	164	C7H13ClO2	006092-54-2	32



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TIC Library : C:\DATABASE\NIST02.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2H-Pyran-2-one, t...	3.12	2.6	ng/ul	11585	1	8.10	88910	20.0