

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
 Data File : BG019249.D
 Acq On : 19 Oct 2015 21:04
 Operator : UM/NP
 Sample : G4095-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC2-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-BG101515.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	3.014	28	30	33	rVB2	1004	803	0.26%	0.064%
2	3.038	33	34	36	rBV2	685	561	0.18%	0.045%
3	3.067	38	39	41	rBV	1110	1028	0.34%	0.082%
4	3.102	41	45	50	rBV2	5967	8490	2.77%	0.679%
5	3.184	56	59	61	rVB4	1372	1576	0.51%	0.126%
6	3.255	70	71	74	rBV2	824	822	0.27%	0.066%
7	3.373	89	91	93	rBV3	515	613	0.20%	0.049%
8	3.443	101	103	106	rVB4	768	757	0.25%	0.061%
9	3.496	111	112	116	rVB2	856	820	0.27%	0.066%
10	3.531	116	118	121	rVB3	873	814	0.27%	0.065%
11	3.561	121	123	124	rBV	701	577	0.19%	0.046%
12	3.702	144	147	150	rVB3	545	486	0.16%	0.039%
13	3.825	166	168	170	rVB	1118	841	0.27%	0.067%
14	3.925	184	185	189	rBV	633	566	0.18%	0.045%
15	4.007	198	199	202	rBV2	594	482	0.16%	0.039%
16	4.142	220	222	224	rBV2	652	626	0.20%	0.050%
17	4.236	236	238	240	rBV	466	508	0.17%	0.041%
18	4.377	261	262	264	rBV	580	497	0.16%	0.040%
19	4.583	296	297	301	rVB2	834	793	0.26%	0.063%
20	4.612	301	302	304	rBV	693	582	0.19%	0.047%
21	4.789	329	332	334	rVB2	607	608	0.20%	0.049%
22	5.082	379	382	385	rBV2	394	470	0.15%	0.038%
23	5.206	400	403	404	rBV	639	640	0.21%	0.051%
24	5.270	412	414	417	rVB2	648	647	0.21%	0.052%
25	5.370	429	431	434	rBV2	526	458	0.15%	0.037%
26	5.435	439	442	447	rVB3	551	1027	0.33%	0.082%
27	5.505	451	454	455	rBV	501	508	0.17%	0.041%
28	5.535	455	459	460	rVB2	584	536	0.17%	0.043%
29	5.670	477	482	488	rBV3	452	939	0.31%	0.075%
30	5.940	526	528	532	rVB2	438	548	0.18%	0.044%
31	5.999	535	538	541	rVB	977	926	0.30%	0.074%
32	6.851	681	683	686	rVB2	494	558	0.18%	0.045%
33	7.039	711	715	717	rBV2	377	468	0.15%	0.037%
34	7.667	820	822	825	rBV2	347	465	0.15%	0.037%

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 Title : SVOA CALIBRATION

35	8.002	874	879	887	rBV	41993	68117	22.21%	5.446%
36	8.173	906	908	912	rVB2	481	645	0.21%	0.052%
37	9.007	1048	1050	1053	rVB2	398	450	0.15%	0.036%
38	9.771	1178	1180	1185	rVB2	457	542	0.18%	0.043%
39	10.059	1226	1229	1231	rBV	465	455	0.15%	0.036%
40	10.176	1246	1249	1250	rBV2	490	538	0.18%	0.043%
41	10.811	1350	1357	1365	rBV	62359	110039	35.88%	8.798%
42	12.415	1624	1630	1631	rBV2	408	740	0.24%	0.059%
43	12.579	1655	1658	1661	rBV	352	532	0.17%	0.043%
44	12.950	1716	1721	1724	rBV	367	657	0.21%	0.053%
45	13.120	1747	1750	1754	rBV	442	679	0.22%	0.054%
46	13.185	1759	1761	1766	rBV2	333	529	0.17%	0.042%
47	13.942	1887	1890	1893	rBV	403	476	0.16%	0.038%
48	14.072	1911	1912	1915	rBV2	448	509	0.17%	0.041%
49	14.131	1920	1922	1926	rVB	352	458	0.15%	0.037%
50	14.166	1926	1928	1933	rBV2	319	480	0.16%	0.038%
51	14.636	2001	2008	2015	rBV2	114154	182955	59.65%	14.628%
52	14.935	2055	2059	2061	rBV2	459	743	0.24%	0.059%
53	14.977	2063	2066	2071	rVV2	357	628	0.20%	0.050%
54	15.188	2101	2102	2106	rBV2	348	497	0.16%	0.040%
55	15.317	2122	2124	2126	rBV	576	541	0.18%	0.043%
56	15.435	2141	2144	2146	rBV	601	504	0.16%	0.040%
57	15.629	2174	2177	2178	rBV	588	520	0.17%	0.042%
58	15.717	2189	2192	2194	rVB	438	444	0.14%	0.035%
59	16.034	2243	2246	2249	rBV2	464	541	0.18%	0.043%
60	16.633	2346	2348	2350	rBV	778	563	0.18%	0.045%
61	16.933	2397	2399	2403	rVB	392	455	0.15%	0.036%
62	17.162	2435	2438	2439	rBV	604	630	0.21%	0.050%
63	17.221	2445	2448	2451	rBV2	727	952	0.31%	0.076%
64	17.280	2456	2458	2461	rBV	469	445	0.15%	0.036%
65	17.327	2465	2466	2469	rBV	770	681	0.22%	0.054%
66	17.380	2469	2475	2485	rVB2	169720	246456	80.35%	19.705%
67	17.691	2526	2528	2530	rBV2	522	509	0.17%	0.041%
68	17.715	2530	2532	2535	rVB2	551	490	0.16%	0.039%
69	17.767	2535	2541	2543	rBV2	641	922	0.30%	0.074%
70	17.932	2566	2569	2573	rBV	411	485	0.16%	0.039%
71	18.002	2580	2581	2584	rVB2	678	478	0.16%	0.038%

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72	18.349	2639	2640	2643	rVB2	917	705	0.23%	0.056%
73	18.384	2643	2646	2647	rBV2	542	503	0.16%	0.040%
74	18.461	2658	2659	2661	rBV	699	462	0.15%	0.037%
75	18.596	2681	2682	2685	rBV2	612	573	0.19%	0.046%
76	18.702	2698	2700	2703	rVB2	741	571	0.19%	0.046%
77	18.754	2706	2709	2710	rBV2	758	674	0.22%	0.054%
78	18.772	2710	2712	2715	rVB2	716	673	0.22%	0.054%
79	18.807	2715	2718	2720	rBV2	598	614	0.20%	0.049%
80	18.849	2722	2725	2727	rBV2	941	1299	0.42%	0.104%
81	18.890	2730	2732	2734	rVB3	613	498	0.16%	0.040%
82	18.972	2744	2746	2747	rBV	657	538	0.18%	0.043%
83	19.013	2752	2753	2755	rVB2	1236	539	0.18%	0.043%
84	19.031	2755	2756	2760	rVB2	1135	997	0.33%	0.080%
85	19.072	2760	2763	2764	rBV	689	671	0.22%	0.054%
86	19.107	2767	2769	2772	rVB2	847	512	0.17%	0.041%
87	19.131	2772	2773	2775	rBV	795	463	0.15%	0.037%
88	19.230	2788	2790	2793	rBV	867	684	0.22%	0.055%
89	19.254	2793	2794	2797	rVB2	869	691	0.23%	0.055%
90	19.319	2803	2805	2809	rBV4	1011	1408	0.46%	0.113%
91	19.418	2820	2822	2823	rVB2	979	510	0.17%	0.041%
92	19.507	2835	2837	2840	rVV2	789	825	0.27%	0.066%
93	19.536	2840	2842	2845	rVB3	1406	1177	0.38%	0.094%
94	19.559	2845	2846	2848	rBV2	1326	1059	0.35%	0.085%
95	19.624	2855	2857	2861	rBV3	904	1429	0.47%	0.114%
96	19.671	2861	2865	2869	rVV4	1222	1921	0.63%	0.154%
97	19.759	2878	2880	2882	rBV3	1254	973	0.32%	0.078%
98	20.247	2961	2963	2965	rBV3	1952	1737	0.57%	0.139%
99	21.645	3195	3201	3208	rBV	192523	306710	100.00%	24.523%
100	24.847	3738	3746	3755	rVB2	92140	263976	86.07%	21.106%

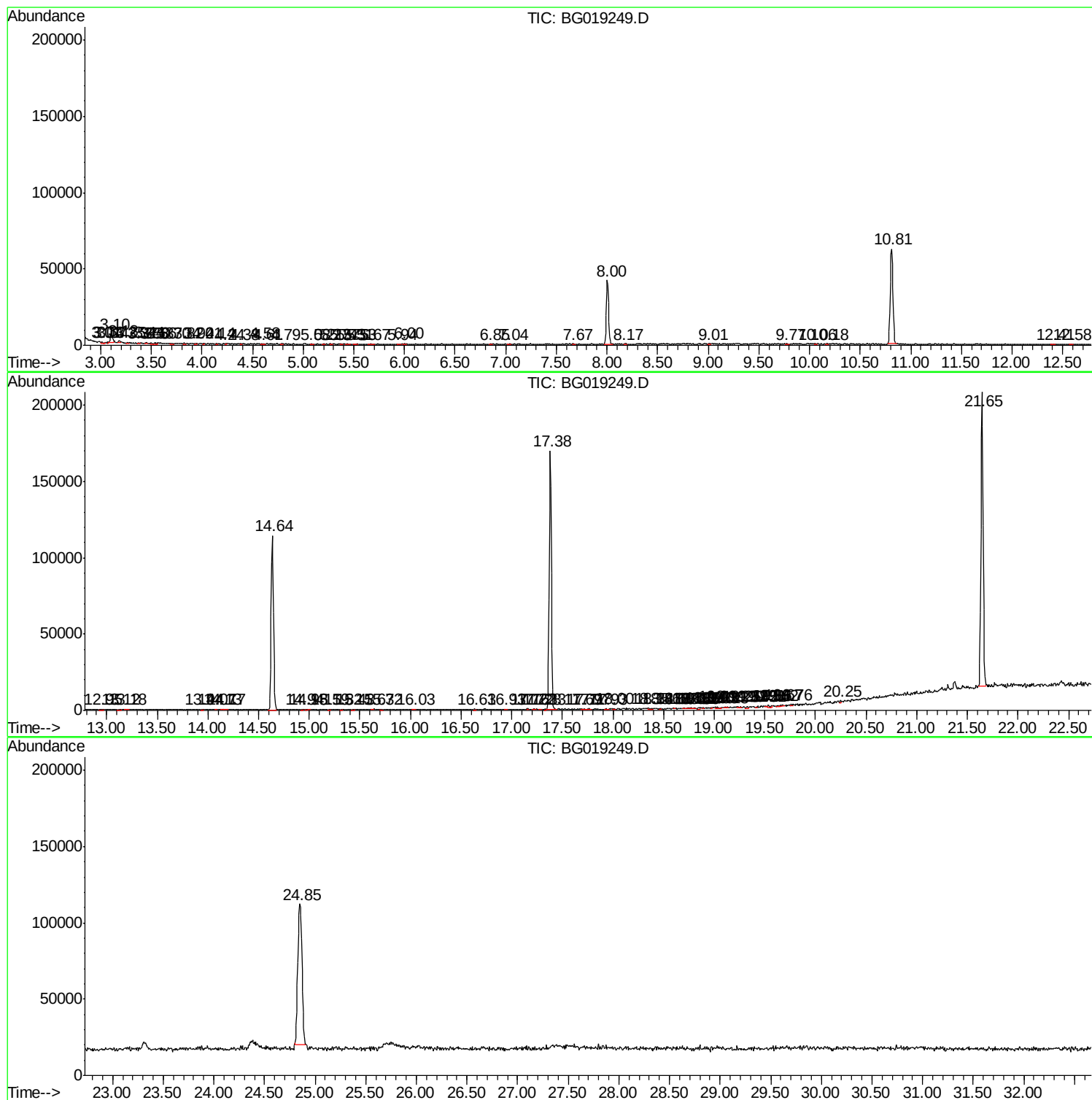
Sum of corrected areas: 1250717

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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



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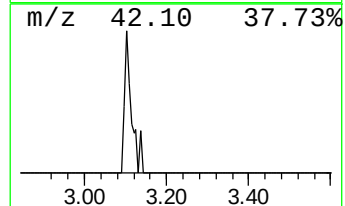
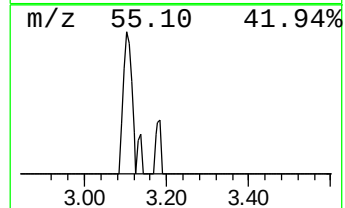
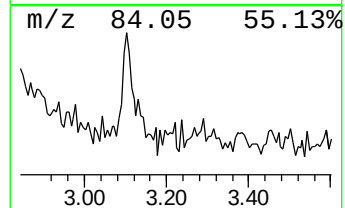
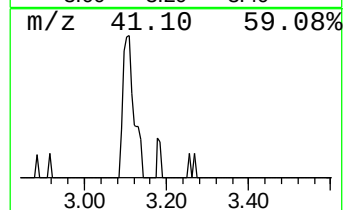
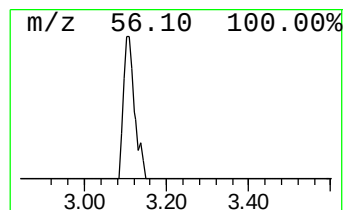
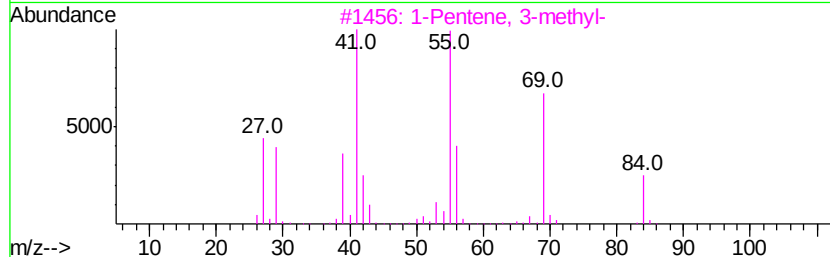
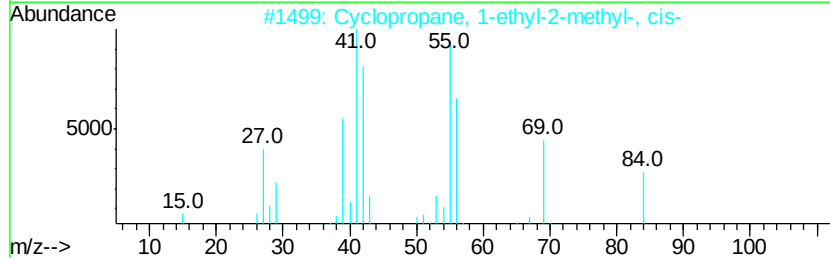
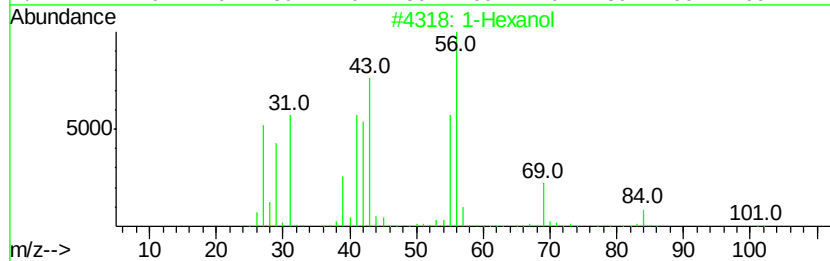
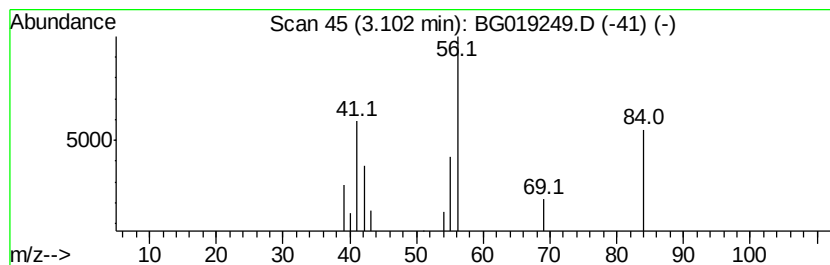
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.10	2.49 ng/ul	8490	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol	102	C6H14O	000111-27-3	36
2		Cyclopropane, 1-ethyl-2-methyl-, ...	84	C6H12	019781-68-1	17
3		1-Pentene, 3-methyl-	84	C6H12	000760-20-3	9
4		Cyclopropane, propyl-	84	C6H12	002415-72-7	9
5		1-Hexanol	102	C6H14O	000111-27-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.10	2.5	ng/ul	8490	1	8.00	68117	20.0