

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
 Data File : BG020389.D
 Acq On : 21 Dec 2015 23:00
 Operator : UM/SJ
 Sample : G4768-15DL 25X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N39DL

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	3.114	43	47	57	rVB3	8913	17102	4.66%	0.911%
2	3.372	89	91	96	rBV3	679	948	0.26%	0.050%
3	3.642	135	137	139	rBV	464	480	0.13%	0.026%
4	3.684	143	144	146	rBV	848	517	0.14%	0.028%
5	3.872	174	176	179	rVB3	506	491	0.13%	0.026%
6	4.065	207	209	213	rBV	410	443	0.12%	0.024%
7	4.301	248	249	252	rBV2	537	441	0.12%	0.023%
8	4.324	252	253	256	rBV	408	417	0.11%	0.022%
9	4.471	274	278	281	rBV3	566	876	0.24%	0.047%
10	4.524	284	287	288	rBV	688	506	0.14%	0.027%
11	4.735	321	323	327	rVB2	735	783	0.21%	0.042%
12	4.771	327	329	332	rBV2	889	1005	0.27%	0.054%
13	5.088	380	383	386	rVB2	480	676	0.18%	0.036%
14	5.170	395	397	399	rVB2	513	414	0.11%	0.022%
15	5.587	467	468	472	rVB2	390	435	0.12%	0.023%
16	5.634	475	476	478	rBV	513	444	0.12%	0.024%
17	5.681	483	484	488	rBV2	439	444	0.12%	0.024%
18	5.781	498	501	502	rBV	577	516	0.14%	0.027%
19	5.881	516	518	521	rBV	421	480	0.13%	0.026%
20	6.034	541	544	547	rVB	400	541	0.15%	0.029%
21	6.175	566	568	571	rVB	521	438	0.12%	0.023%
22	6.245	579	580	585	rBB	343	422	0.11%	0.022%
23	6.410	605	608	611	rBV	367	441	0.12%	0.023%
24	6.815	674	677	680	rBB	367	427	0.12%	0.023%
25	7.179	735	739	740	rBV	343	474	0.13%	0.025%
26	7.415	775	779	783	rBB	2035	3330	0.91%	0.177%
27	7.626	810	815	819	rBB	1768	2592	0.71%	0.138%
28	8.090	888	894	903	rBV	61765	102631	27.96%	5.464%
29	8.637	984	987	989	rVB	588	731	0.20%	0.039%
30	8.807	1012	1016	1020	rBB3	1147	1873	0.51%	0.100%
31	9.254	1088	1092	1093	rBV	1846	1843	0.50%	0.098%
32	9.982	1213	1216	1220	rBV2	1042	1460	0.40%	0.078%
33	10.534	1305	1310	1314	rBV2	1579	2938	0.80%	0.156%
34	10.910	1367	1374	1378	rBV	89678	164134	44.72%	8.739%

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 Title : SVOA CALIBRATION

35	10.957	1378	1382	1392	rVB	101468	177572	48.38%	9.455%
36	11.075	1397	1402	1408	rVV2	3707	5613	1.53%	0.299%
37	11.134	1408	1412	1413	rVB2	363	426	0.12%	0.023%
38	12.561	1649	1655	1660	rBV	8411	15037	4.10%	0.801%
39	12.779	1687	1692	1697	rBB	4145	7422	2.02%	0.395%
40	13.560	1820	1825	1829	rBB	1973	2867	0.78%	0.153%
41	13.754	1855	1858	1861	rBB	398	499	0.14%	0.027%
42	14.042	1903	1907	1910	rBB	866	1320	0.36%	0.070%
43	14.118	1914	1920	1928	rVB	5908	8982	2.45%	0.478%
44	14.418	1964	1971	1980	rBV	7102	11159	3.04%	0.594%
45	14.724	2016	2023	2029	rBV2	142720	229602	62.56%	12.225%
46	14.782	2029	2033	2040	rVV	17184	28343	7.72%	1.509%
47	14.853	2044	2045	2052	rVB	1998	2059	0.56%	0.110%
48	15.035	2072	2076	2078	rBV	353	514	0.14%	0.027%
49	15.117	2085	2090	2098	rBB2	7441	11990	3.27%	0.638%
50	15.470	2148	2150	2155	rBV2	419	813	0.22%	0.043%
51	15.552	2162	2164	2166	rBV2	400	431	0.12%	0.023%
52	15.711	2185	2191	2196	rBV	12242	17353	4.73%	0.924%
53	15.769	2196	2201	2206	rVV	10890	16869	4.60%	0.898%
54	15.828	2208	2211	2214	rBV2	459	672	0.18%	0.036%
55	15.928	2226	2228	2230	rBV2	771	421	0.11%	0.022%
56	16.057	2247	2250	2252	rBV	645	684	0.19%	0.036%
57	16.204	2273	2275	2276	rBV	809	611	0.17%	0.033%
58	16.339	2296	2298	2301	rBB	451	450	0.12%	0.024%
59	16.427	2311	2313	2315	rBV	682	632	0.17%	0.034%
60	16.492	2321	2324	2325	rBV	454	428	0.12%	0.023%
61	16.557	2334	2335	2339	rBV	725	739	0.20%	0.039%
62	16.586	2339	2340	2343	rVB2	456	414	0.11%	0.022%
63	16.621	2343	2346	2347	rBV2	399	464	0.13%	0.025%
64	16.915	2393	2396	2398	rVB	394	476	0.13%	0.025%
65	17.121	2425	2431	2434	rBV3	900	1808	0.49%	0.096%
66	17.250	2449	2453	2455	rBV2	603	976	0.27%	0.052%
67	17.291	2457	2460	2464	rVB2	1428	2007	0.55%	0.107%
68	17.467	2482	2490	2494	rBV	186280	282019	76.84%	15.016%
69	17.509	2494	2497	2502	rVV2	29794	44181	12.04%	2.352%
70	17.561	2502	2506	2513	rVB2	12327	19154	5.22%	1.020%
71	17.679	2524	2526	2528	rVB2	563	497	0.14%	0.026%

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72	17.873	2554	2559	2563	rBV2	4209	6663	1.82%	0.355%
73	17.914	2563	2566	2568	rVB	468	411	0.11%	0.022%
74	18.014	2580	2583	2587	rBV	369	532	0.14%	0.028%
75	18.149	2604	2606	2607	rBV2	411	405	0.11%	0.022%
76	18.337	2635	2638	2640	rBV2	624	665	0.18%	0.035%
77	18.390	2645	2647	2652	rVB4	1262	1423	0.39%	0.076%
78	18.484	2661	2663	2667	rBV2	403	683	0.19%	0.036%
79	18.537	2669	2672	2676	rBV2	1472	2280	0.62%	0.121%
80	18.607	2680	2684	2687	rBV3	534	663	0.18%	0.035%
81	18.643	2689	2690	2695	rVV	361	437	0.12%	0.023%
82	18.678	2695	2696	2702	rVB2	476	702	0.19%	0.037%
83	18.878	2726	2730	2732	rBV2	808	954	0.26%	0.051%
84	19.148	2774	2776	2780	rVB2	416	508	0.14%	0.027%
85	19.183	2780	2782	2785	rBV	413	441	0.12%	0.023%
86	19.301	2798	2802	2806	rBV3	690	1143	0.31%	0.061%
87	19.359	2808	2812	2816	rBV3	441	881	0.24%	0.047%
88	19.424	2821	2823	2826	rVB	721	624	0.17%	0.033%
89	19.465	2828	2830	2831	rBV	486	457	0.12%	0.024%
90	19.512	2834	2838	2843	rBV	7784	10973	2.99%	0.584%
91	19.659	2860	2863	2868	rBV3	643	1049	0.29%	0.056%
92	19.694	2868	2869	2871	rBV2	701	409	0.11%	0.022%
93	19.747	2874	2878	2879	rBV2	555	661	0.18%	0.035%
94	19.847	2890	2895	2898	rBV	15639	23709	6.46%	1.262%
95	19.959	2912	2914	2918	rBV3	915	1038	0.28%	0.055%
96	20.076	2932	2934	2937	rBV3	912	1380	0.38%	0.073%
97	20.311	2972	2974	2975	rVB2	1224	563	0.15%	0.030%
98	20.458	2997	2999	3001	rBV	1039	1234	0.34%	0.066%
99	21.739	3211	3217	3234	rBV	196703	367040	100.00%	19.543%
100	25.017	3766	3775	3787	rBV	77400	243029	66.21%	12.940%

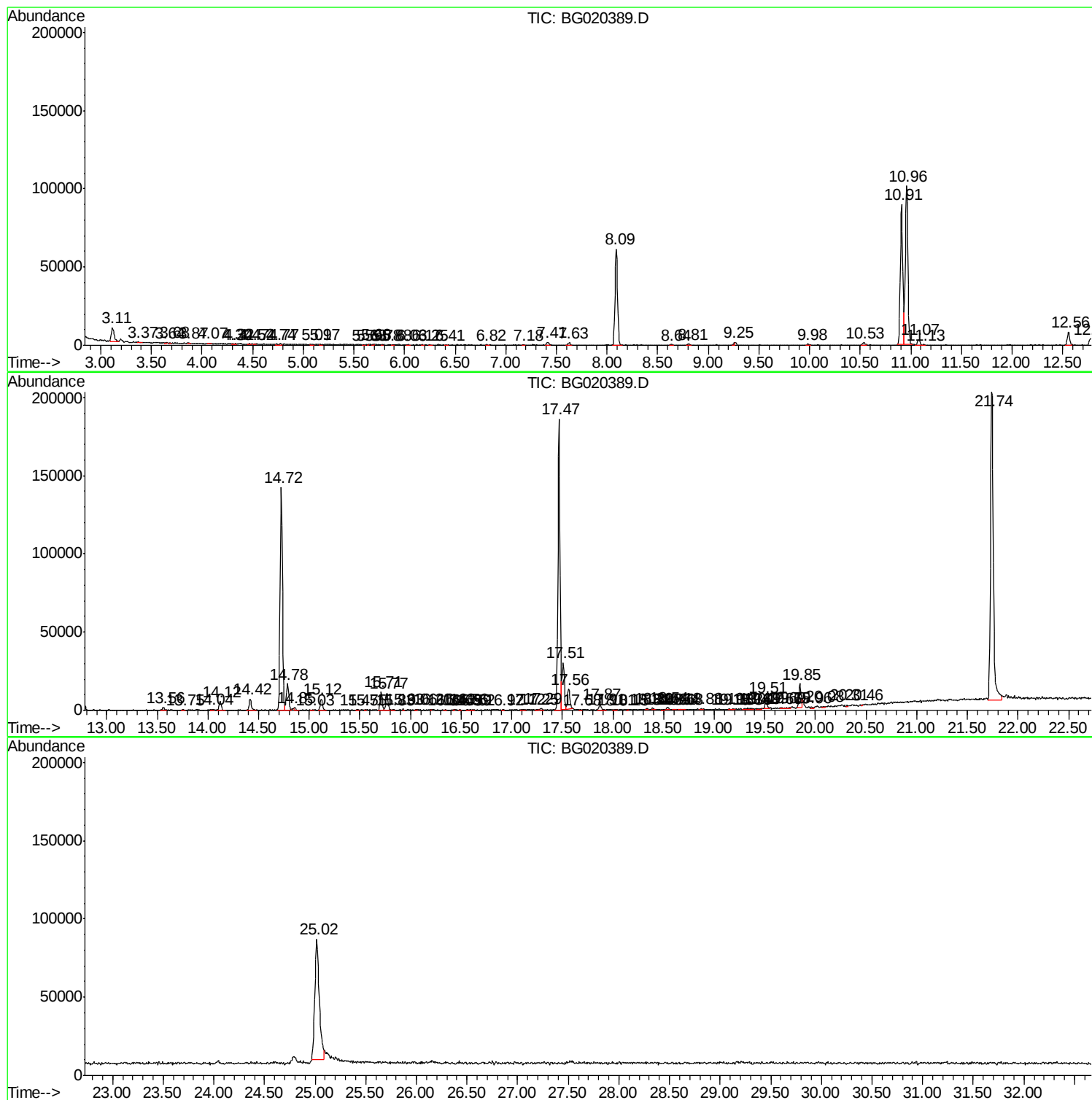
Sum of corrected areas: 1878154

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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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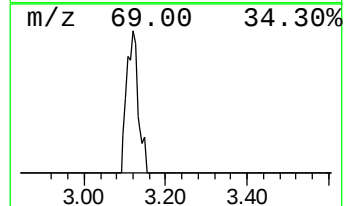
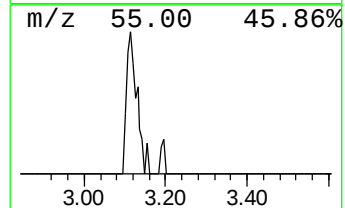
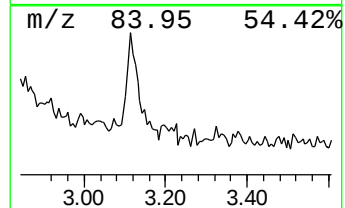
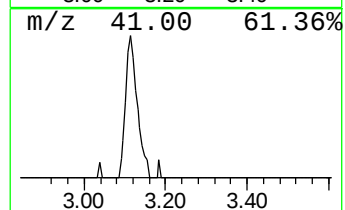
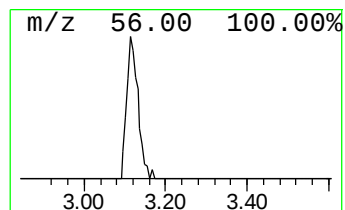
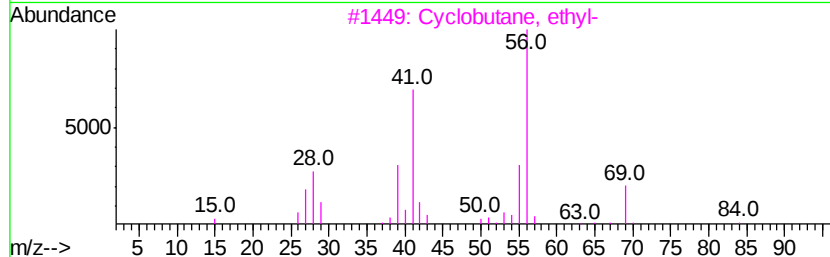
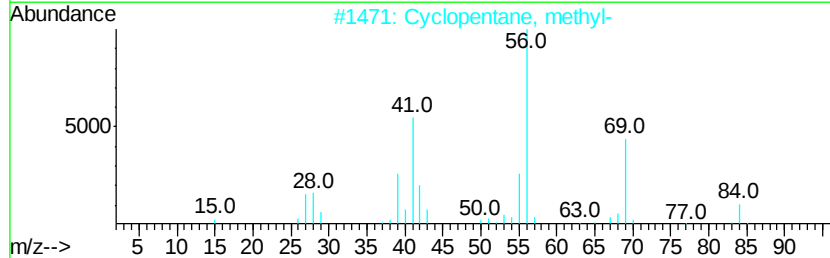
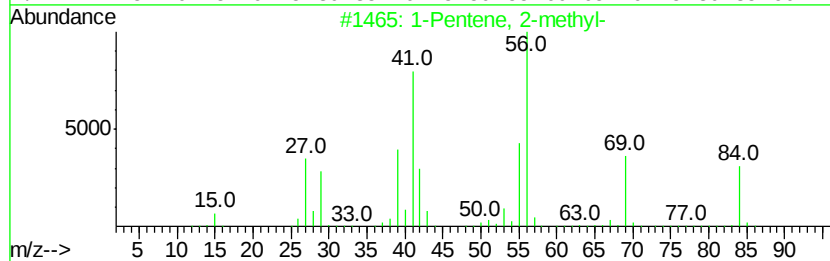
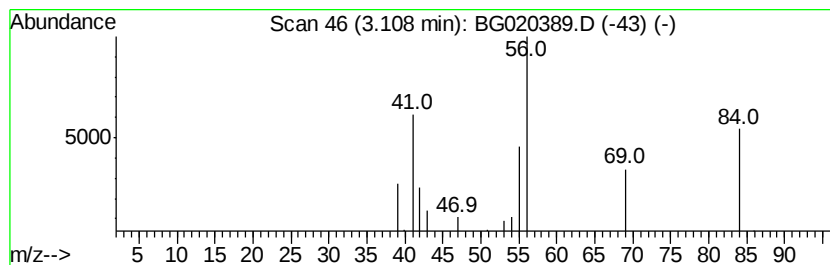
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.11	3.33 ng/ul	17102	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	40
2			Cyclopentane, methyl-	84	C6H12	000096-37-7	9
3			Cyclobutane, ethyl-	84	C6H12	004806-61-5	9
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	4
5			Formamide, N-(cyanomethyl)-	84	C3H4N2O	005018-27-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	3.11	3.3	ng/ul	17102	1	8.09	102631	20.0