

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011316\
 Data File : BG020706.D
 Acq On : 13 Jan 2016 18:26
 Operator : SJ/IZ
 Sample : H1096-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC9A4

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-BG011216.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	3.053	31	36	45	rVV2	29436	52105	7.97%	0.855%
2	3.130	45	49	61	rVB	24935	35376	5.41%	0.581%
3	3.400	92	95	101	rVB2	3404	4817	0.74%	0.079%
4	4.604	296	300	303	rBV2	573	902	0.14%	0.015%
5	7.201	736	742	753	rBV	65710	119507	18.28%	1.961%
6	7.360	763	769	777	rBV	54104	92784	14.19%	1.523%
7	7.571	799	805	815	rBV2	68556	119924	18.35%	1.968%
8	8.041	879	885	894	rBB	55766	91625	14.02%	1.504%
9	8.752	1000	1006	1018	rBV2	92478	159413	24.39%	2.616%
10	9.211	1077	1084	1095	rBV	72160	125486	19.20%	2.059%
11	9.598	1146	1150	1153	rVB2	1228	1657	0.25%	0.027%
12	9.939	1201	1208	1217	rBV	59784	109950	16.82%	1.804%
13	10.480	1293	1300	1312	rBV	91592	166693	25.50%	2.736%
14	10.856	1356	1364	1374	rBV	82257	143487	21.95%	2.355%
15	10.997	1380	1388	1398	rBV	85865	159902	24.46%	2.624%
16	12.442	1631	1634	1639	rBV2	1381	1847	0.28%	0.030%
17	13.482	1807	1811	1815	rBV3	1351	1660	0.25%	0.027%
18	14.081	1906	1913	1917	rBV	205635	294296	45.02%	4.830%
19	14.128	1917	1921	1928	rVB	81636	117211	17.93%	1.924%
20	14.375	1956	1963	1974	rBV	217848	347036	53.09%	5.695%
21	14.551	1990	1993	1997	rVB	5812	8053	1.23%	0.132%
22	14.681	2008	2015	2027	rVB2	143123	227269	34.77%	3.730%
23	14.892	2045	2051	2066	rBV2	47223	94886	14.52%	1.557%
24	15.051	2075	2078	2082	rVB4	1786	2708	0.41%	0.044%
25	15.110	2085	2088	2091	rVV	987	1332	0.20%	0.022%
26	15.174	2094	2099	2101	rVV2	1710	1912	0.29%	0.031%
27	15.239	2107	2110	2113	rVB	1180	1194	0.18%	0.020%
28	15.462	2142	2148	2150	rBB	1044	1420	0.22%	0.023%
29	15.503	2150	2155	2160	rBV2	11289	13559	2.07%	0.223%
30	15.556	2160	2164	2166	rBV2	907	985	0.15%	0.016%
31	15.674	2177	2184	2192	rBV	313025	470708	72.01%	7.725%
32	15.727	2192	2193	2200	rVV2	774	1203	0.18%	0.020%
33	15.797	2200	2205	2215	rVV	70156	109518	16.75%	1.797%
34	15.909	2218	2224	2228	rVV4	4975	9348	1.43%	0.153%

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35	15.950	2229	2231	2236	rVB	1144	1028	0.16%	0.017%
36	16.003	2236	2240	2243	rVB2	1337	1354	0.21%	0.022%
37	16.056	2245	2249	2254	rBV	1576	2005	0.31%	0.033%
38	16.126	2256	2261	2265	rVV2	1565	1833	0.28%	0.030%
39	16.361	2296	2301	2313	rBV	11940	21859	3.34%	0.359%
40	16.702	2353	2359	2365	rBV4	1644	3712	0.57%	0.061%
41	16.825	2377	2380	2382	rVB	1218	1187	0.18%	0.019%
42	16.872	2385	2388	2392	rVV3	1342	1406	0.22%	0.023%
43	17.154	2432	2436	2442	rBV	5357	7733	1.18%	0.127%
44	17.201	2442	2444	2450	rVB2	1450	2423	0.37%	0.040%
45	17.430	2476	2483	2491	rBV2	193335	295946	45.27%	4.857%
46	17.524	2493	2499	2512	rVB2	344228	535162	81.87%	8.783%
47	19.446	2822	2826	2831	rBV	3727	5232	0.80%	0.086%
48	19.704	2863	2870	2873	rBV	3689	4299	0.66%	0.071%
49	19.810	2882	2888	2900	rBV	442830	653669	100.00%	10.728%
50	20.668	3032	3034	3037	rBV2	722	978	0.15%	0.016%
51	20.815	3056	3059	3063	rVB3	1747	1850	0.28%	0.030%
52	20.997	3089	3090	3094	rVB2	1174	1027	0.16%	0.017%
53	21.314	3140	3144	3150	rBV3	11018	16000	2.45%	0.263%
54	21.531	3179	3181	3183	rBV3	1072	1023	0.16%	0.017%
55	21.702	3203	3210	3222	rVB	233924	378144	57.85%	6.206%
56	21.861	3233	3237	3241	rVB5	4618	6039	0.92%	0.099%
57	22.466	3336	3340	3344	rBV5	4460	7717	1.18%	0.127%
58	23.159	3452	3458	3465	rVB4	5607	11584	1.77%	0.190%
59	23.794	3564	3566	3568	rBV2	2086	1875	0.29%	0.031%
60	23.958	3590	3594	3600	rVB4	6738	11236	1.72%	0.184%
61	24.728	3715	3725	3739	rBV	237855	646707	98.93%	10.613%
62	24.951	3750	3763	3777	rVB2	127831	360985	55.22%	5.924%
63	26.667	4053	4055	4056	rVB2	1763	871	0.13%	0.014%
64	27.378	4171	4176	4179	rBV7	4662	10490	1.60%	0.172%
65	29.005	4448	4453	4454	rBV4	3698	5149	0.79%	0.085%
66	31.250	4833	4835	4836	rBV	1346	913	0.14%	0.015%
67	31.714	4912	4914	4915	rBV	1461	933	0.14%	0.015%
68	31.908	4945	4947	4948	rBV	1594	1110	0.17%	0.018%

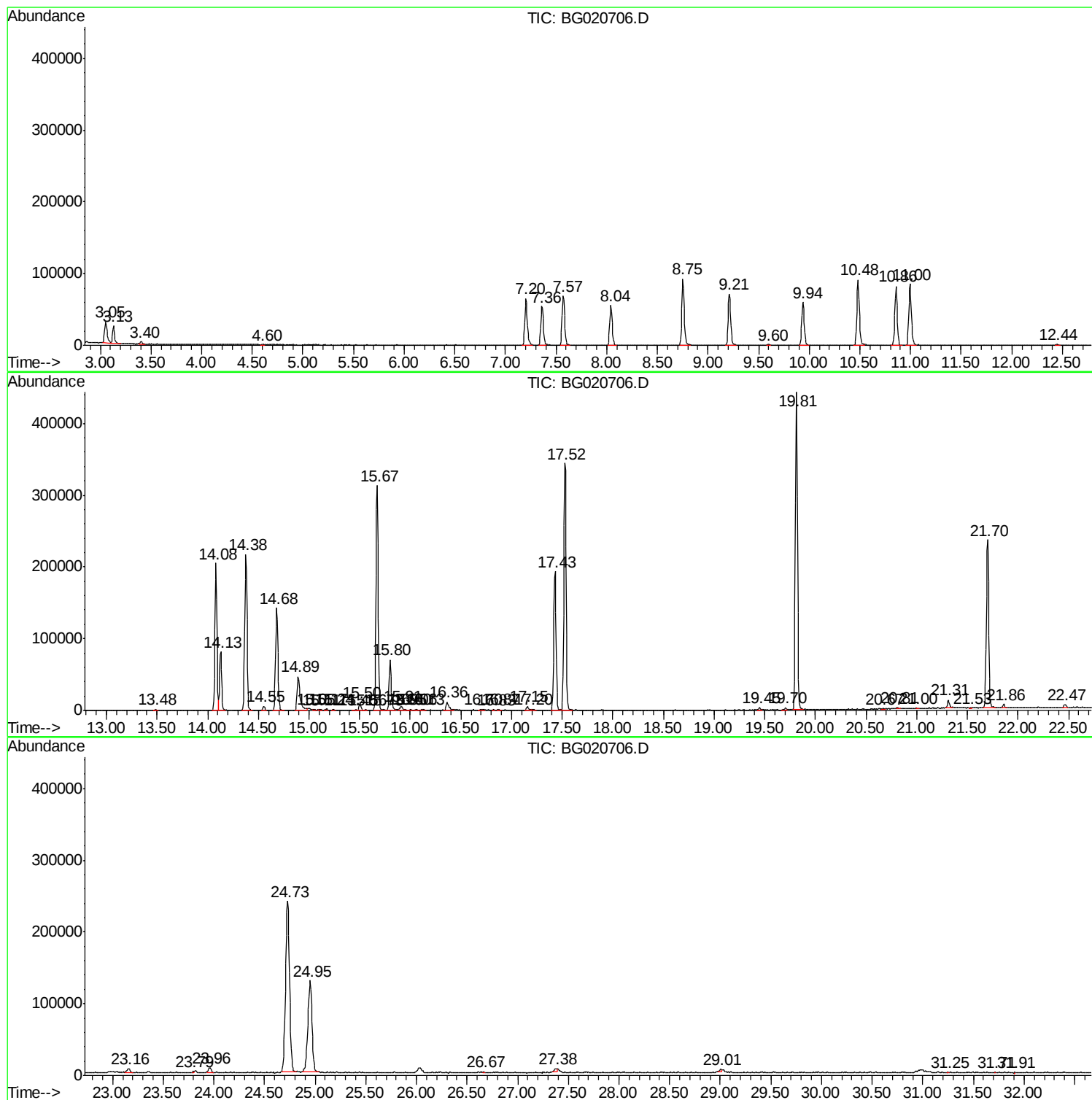
Sum of corrected areas: 6093252

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION

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



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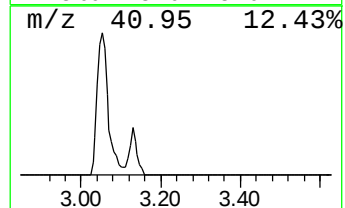
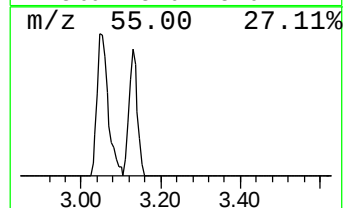
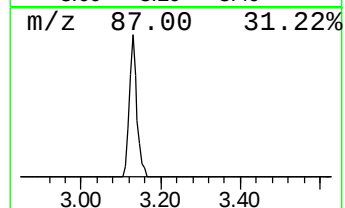
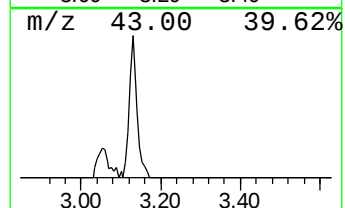
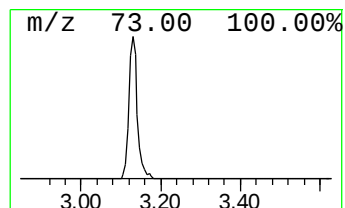
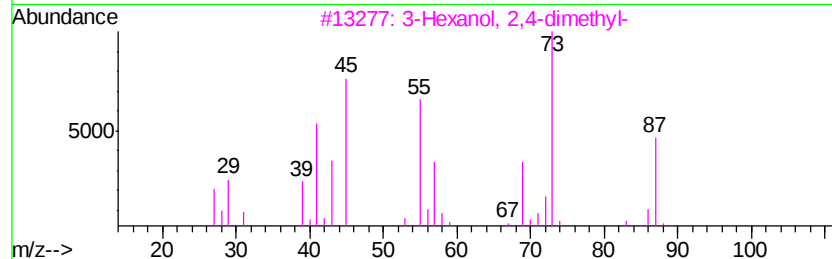
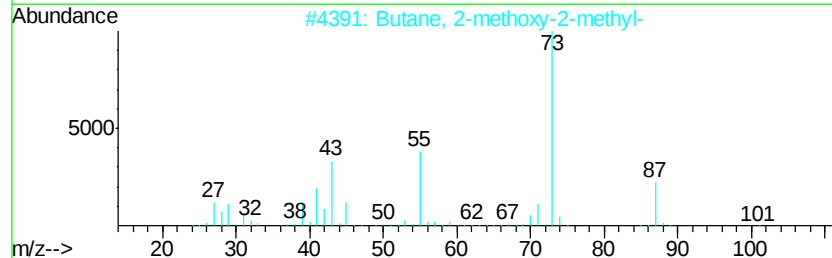
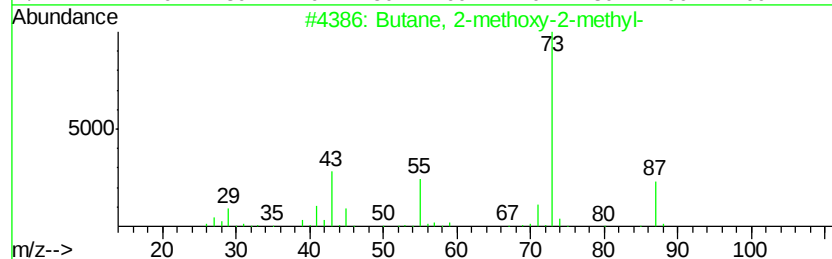
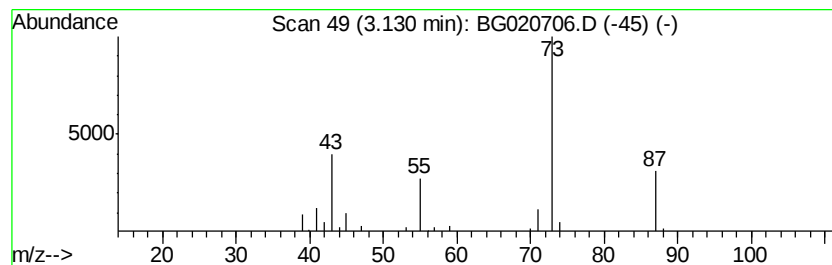
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	7.72 ng/ul	35376	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	36
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	25
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.13	7.7	ng/ul	35376	1	8.04	91625	20.0