

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019564.D
 Acq On : 11 Nov 2015 9:15
 Operator : UM/NP
 Sample : PB86553BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK53

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-BG102815.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	2.965	19	21	24	rBV4	2836	3006	0.15%	0.016%
2	3.035	29	33	35	rBV4	2159	2823	0.14%	0.015%
3	3.117	42	47	55	rBV4	29536	56367	2.80%	0.295%
4	3.194	56	60	69	rVB	124346	181548	9.03%	0.951%
5	3.476	104	108	113	rBV	12063	15216	0.76%	0.080%
6	4.069	205	209	213	rBV4	3381	5477	0.27%	0.029%
7	6.361	596	599	604	rVB2	1947	3009	0.15%	0.016%
8	7.318	755	762	772	rVB	241965	398437	19.83%	2.086%
9	7.489	784	791	797	rBV	177857	296816	14.77%	1.554%
10	7.700	818	827	836	rBV	216477	372096	18.52%	1.949%
11	8.170	901	907	915	rVB	171118	295454	14.70%	1.547%
12	8.875	1019	1027	1036	rBV2	302168	515658	25.66%	2.700%
13	9.345	1100	1107	1114	rBV	242942	418081	20.80%	2.189%
14	10.074	1220	1231	1242	rVB	215363	375426	18.68%	1.966%
15	10.615	1316	1323	1332	rVB	311912	544063	27.07%	2.849%
16	11.002	1381	1389	1396	rBV	251758	444266	22.11%	2.326%
17	11.132	1404	1411	1419	rBV	295043	535529	26.65%	2.804%
18	12.060	1564	1569	1574	rBV2	1452	3075	0.15%	0.016%
19	12.571	1651	1656	1662	rVB2	4577	8162	0.41%	0.043%
20	14.204	1927	1934	1940	rVB	698137	976607	48.60%	5.114%
21	14.504	1978	1985	1993	rBV	621122	987367	49.13%	5.170%
22	14.810	2030	2037	2045	rVB2	458839	750580	37.35%	3.931%
23	14.992	2061	2068	2076	rBV	325436	523747	26.06%	2.743%
24	15.797	2198	2205	2212	rBV	893270	1360367	67.69%	7.124%
25	15.902	2218	2223	2230	rBV	329197	504898	25.12%	2.644%
26	16.032	2241	2245	2252	rVB3	11413	15469	0.77%	0.081%
27	16.737	2362	2365	2367	rBV2	2603	3180	0.16%	0.017%
28	17.548	2496	2503	2513	rBV	710760	1083909	53.94%	5.676%
29	17.647	2513	2520	2530	rVB	1107317	1623132	80.77%	8.500%
30	19.481	2830	2832	2836	rBV3	2579	3052	0.15%	0.016%
31	19.557	2842	2845	2850	rVB	12941	17533	0.87%	0.092%
32	19.810	2885	2888	2895	rVB2	10436	16299	0.81%	0.085%
33	19.927	2901	2908	2919	rBV	1328751	1939868	96.53%	10.158%
34	20.168	2946	2949	2950	rBV3	4118	3371	0.17%	0.018%

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35	21.267	3134	3136	3139	rBV4	3495	3000	0.15%	0.016%
36	21.831	3225	3232	3245	rVB	852036	1423529	70.84%	7.455%
37	22.172	3288	3290	3293	rBV4	5076	3764	0.19%	0.020%
38	22.683	3375	3377	3378	rBV2	5221	3345	0.17%	0.018%
39	24.504	3685	3687	3689	rBV3	5559	3007	0.15%	0.016%
40	24.874	3748	3750	3751	rBV2	5756	4011	0.20%	0.021%
41	24.951	3752	3763	3776	rVB	723165	2009598	100.00%	10.524%
42	25.180	3792	3802	3816	rVB3	451263	1334893	66.43%	6.990%
43	26.948	4101	4103	4110	rVB6	6033	7473	0.37%	0.039%
44	27.771	4239	4243	4244	rBV4	8942	9466	0.47%	0.050%
45	28.276	4327	4329	4331	rBV2	6278	5136	0.26%	0.027%
46	28.764	4410	4412	4413	rBV2	4475	2542	0.13%	0.013%
47	32.195	4995	4996	4998	rVB2	5302	2535	0.13%	0.013%

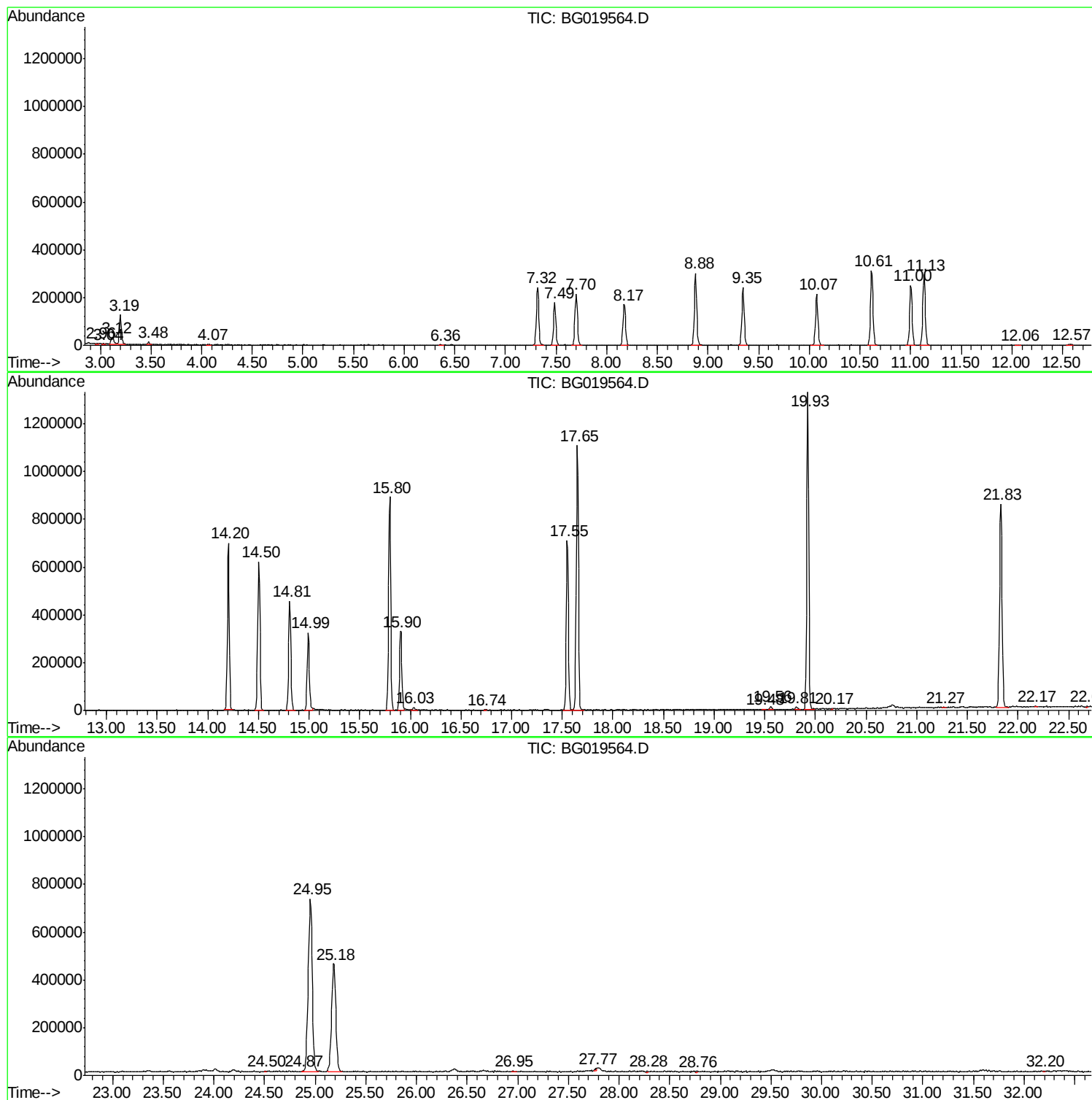
Sum of corrected areas: 19096187

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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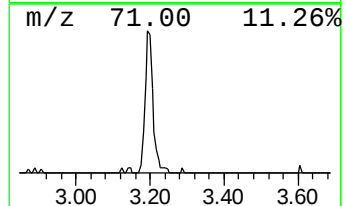
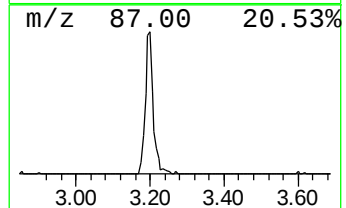
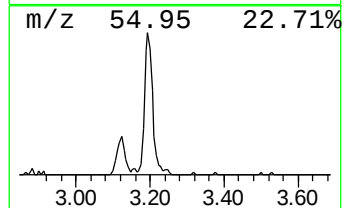
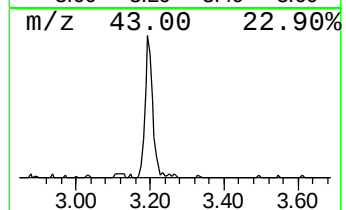
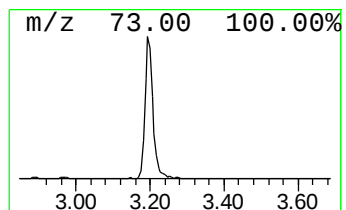
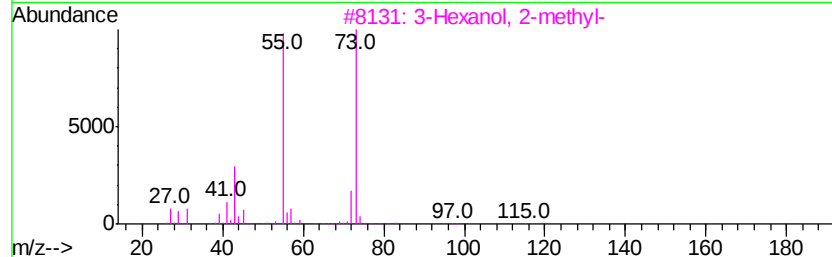
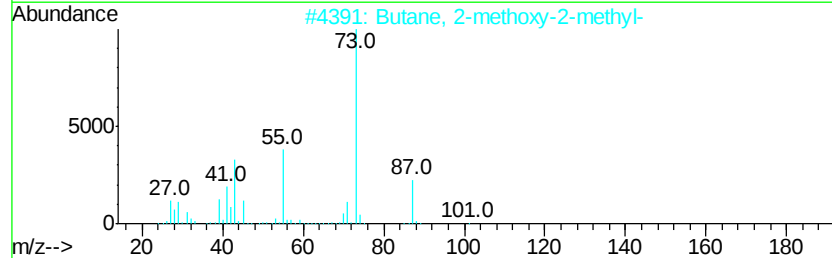
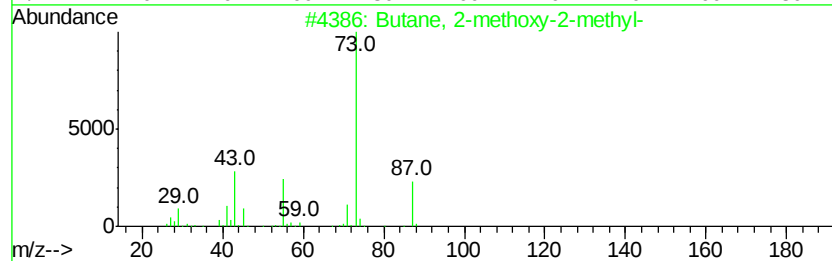
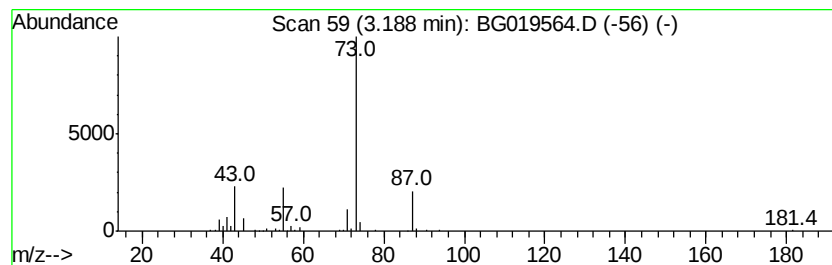
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	12.29 ng/ul	181548	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	12
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	12.3	ng/ul	181548	1	8.18	295454	20.0