

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000180.D
 Acq On : 13 Jan 2015 22:22
 Operator : TP/IZ
 Sample : G1063-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AP3

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_M\METHODS\SOM01.2-EPA-BM122914.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	2.840	22	26	31	rVB	124103	150875	2.08%	0.291%
2	2.987	46	51	59	rBV	806465	1207305	16.64%	2.330%
3	3.057	59	63	82	rVB	2845545	3634213	50.08%	7.014%
4	3.293	97	103	110	rBV	5367184	7256513	100.00%	14.005%
5	3.352	110	113	120	rVB	217596	302629	4.17%	0.584%
6	3.457	129	131	135	rVB4	8419	8321	0.11%	0.016%
7	4.152	245	249	254	rBV3	18172	24182	0.33%	0.047%
8	4.575	314	321	333	rVB	4415641	6317329	87.06%	12.192%
9	4.957	380	386	392	rBV	48168	70847	0.98%	0.137%
10	5.287	437	442	448	rVB3	10397	17717	0.24%	0.034%
11	5.857	533	539	543	rVB7	3881	7592	0.10%	0.015%
12	6.057	568	573	578	rVB4	5274	8674	0.12%	0.017%
13	6.987	724	731	739	rBV	174843	285120	3.93%	0.550%
14	7.163	753	761	771	rBV	464670	721053	9.94%	1.392%
15	7.363	788	795	804	rBV	539922	871843	12.01%	1.683%
16	7.451	807	810	814	rVV2	17863	24013	0.33%	0.046%
17	7.516	817	821	827	rVB5	8266	12944	0.18%	0.025%
18	7.834	868	875	881	rVB	507424	832117	11.47%	1.606%
19	8.528	985	993	1000	rBV	436046	709920	9.78%	1.370%
20	8.986	1064	1071	1078	rBV	651926	1063463	14.66%	2.052%
21	9.404	1137	1142	1147	rBV4	8105	14523	0.20%	0.028%
22	9.704	1185	1193	1201	rBV	524677	851899	11.74%	1.644%
23	10.239	1277	1284	1297	rBV	722228	1218402	16.79%	2.351%
24	10.622	1341	1349	1356	rBV	664945	1120322	15.44%	2.162%
25	10.757	1366	1372	1379	rVB2	32347	57738	0.80%	0.111%
26	12.110	1597	1602	1607	rVB3	11395	17781	0.25%	0.034%
27	12.210	1613	1619	1625	rVB4	10526	19687	0.27%	0.038%
28	12.822	1718	1723	1727	rVB5	11134	15860	0.22%	0.031%
29	13.069	1759	1765	1769	rBV3	14942	21559	0.30%	0.042%
30	13.874	1896	1902	1907	rBV	1411251	2003644	27.61%	3.867%
31	13.916	1907	1909	1915	rVB	94287	119332	1.64%	0.230%
32	14.157	1944	1950	1962	rBV	1410047	2035784	28.05%	3.929%
33	14.463	1995	2002	2010	rBV	936202	1388292	19.13%	2.679%
34	14.657	2029	2035	2044	rBV	100350	188341	2.60%	0.363%

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35	15.286	2134	2142	2145	rBV2	32246	64115	0.88%	0.124%
36	15.457	2161	2171	2184	rBV	1837627	2624041	36.16%	5.064%
37	15.568	2184	2190	2199	rBV	565077	785395	10.82%	1.516%
38	15.692	2207	2211	2221	rVB5	20727	33941	0.47%	0.066%
39	16.174	2289	2293	2301	rVB4	16178	28225	0.39%	0.054%
40	16.521	2347	2352	2357	rBV5	3409	8184	0.11%	0.016%
41	16.962	2423	2427	2430	rBV2	29559	34010	0.47%	0.066%
42	17.015	2430	2436	2441	rVB6	11416	20701	0.29%	0.040%
43	17.115	2448	2453	2459	rBV4	9287	18153	0.25%	0.035%
44	17.209	2463	2469	2475	rVV	1121461	1639087	22.59%	3.163%
45	17.304	2479	2485	2497	rVB2	2074686	3001514	41.36%	5.793%
46	17.698	2549	2552	2558	rVB2	25496	31169	0.43%	0.060%
47	17.868	2578	2581	2586	rVB2	8824	11466	0.16%	0.022%
48	18.092	2615	2619	2629	rBV2	89908	149623	2.06%	0.289%
49	18.174	2629	2633	2636	rVB3	7475	9992	0.14%	0.019%
50	18.392	2668	2670	2677	rVB6	6281	7913	0.11%	0.015%
51	19.233	2808	2813	2817	rBV2	23665	37925	0.52%	0.073%
52	19.374	2833	2837	2841	rBV5	39530	50744	0.70%	0.098%
53	19.486	2853	2856	2861	rVB3	15001	18716	0.26%	0.036%
54	19.598	2869	2875	2886	rBV	2509244	3422841	47.17%	6.606%
55	21.092	3126	3129	3135	rBV5	64304	88687	1.22%	0.171%
56	21.186	3142	3145	3148	rBV5	17253	20316	0.28%	0.039%
57	21.392	3174	3180	3185	rBV	1492728	1924903	26.53%	3.715%
58	21.503	3197	3199	3203	rVB5	18282	16461	0.23%	0.032%
59	21.539	3203	3205	3207	rBV3	11529	8915	0.12%	0.017%
60	23.533	3537	3544	3554	rBV2	1710682	3359126	46.29%	6.483%
61	23.680	3562	3569	3579	rVB	924887	1798965	24.79%	3.472%

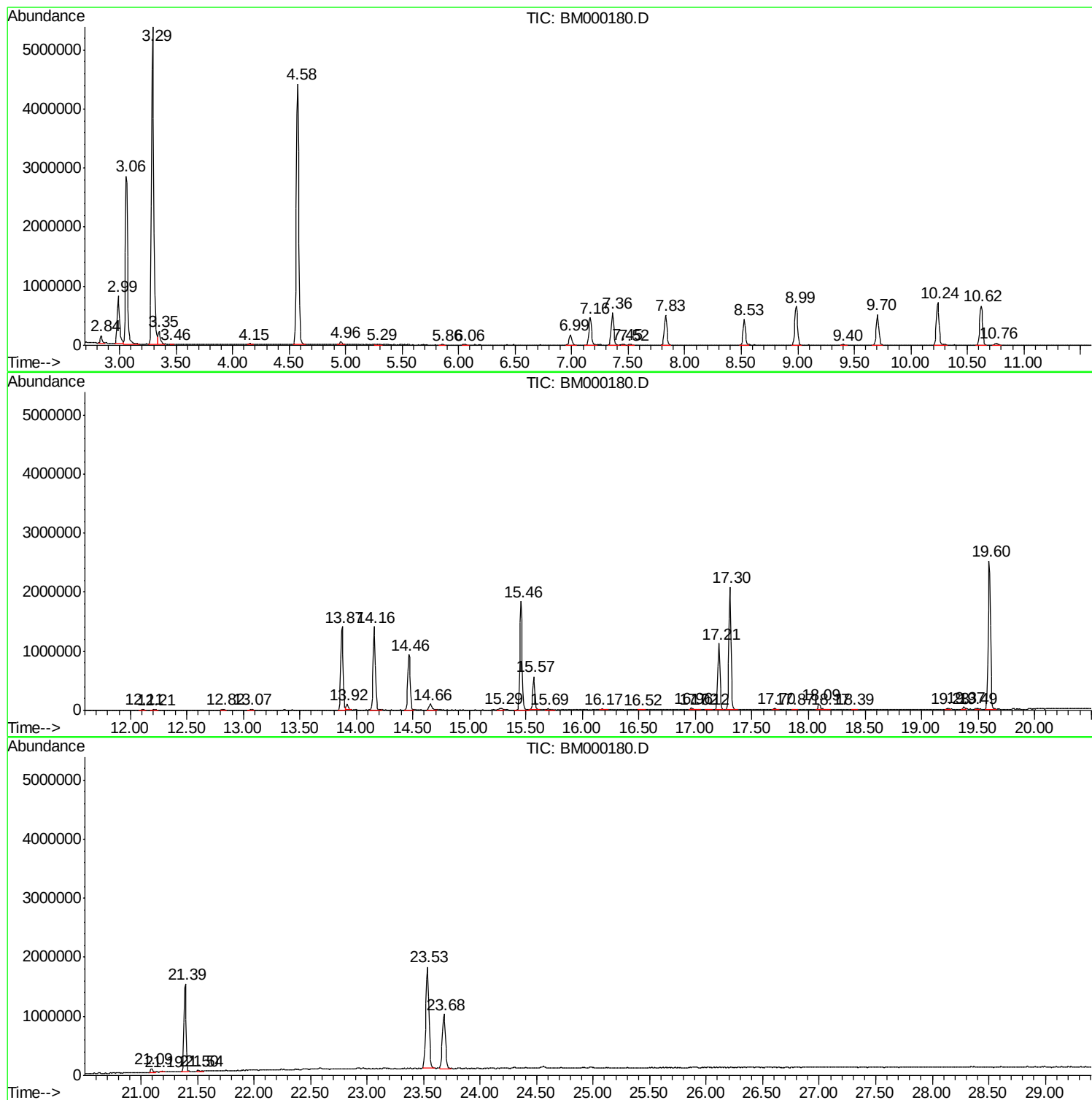
Sum of corrected areas: 51814962

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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



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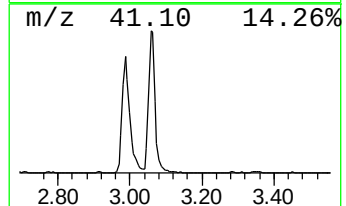
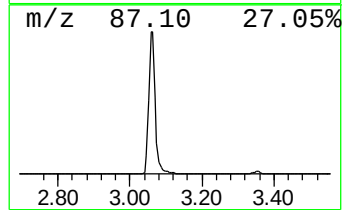
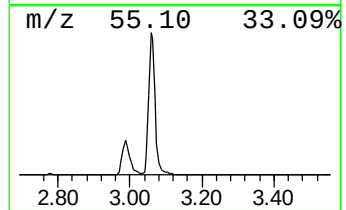
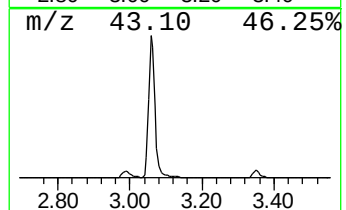
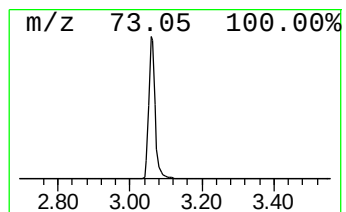
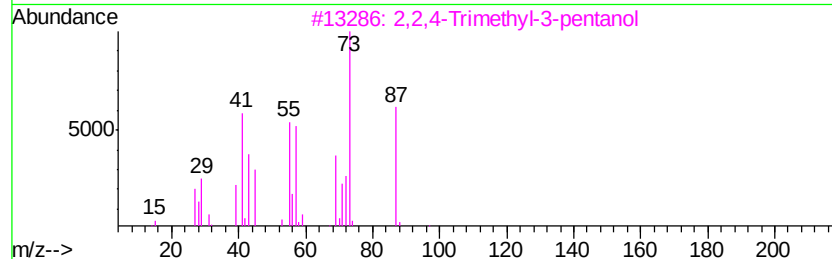
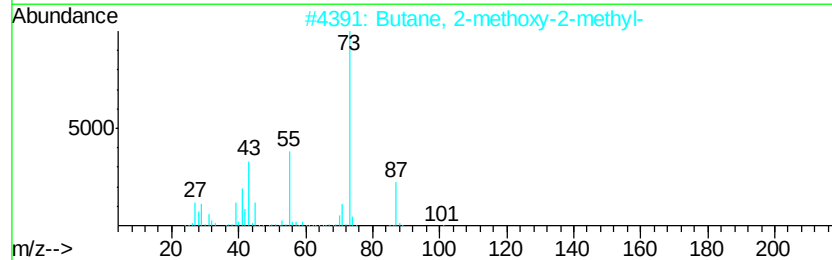
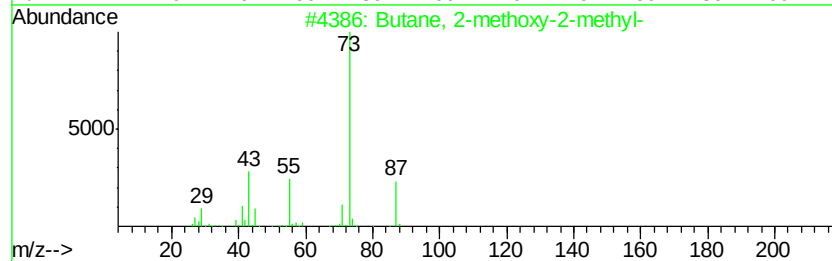
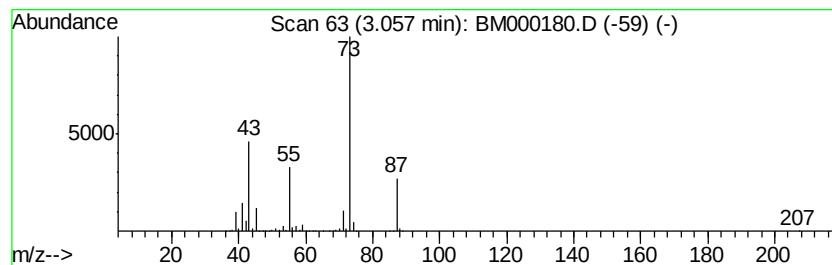
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	87.35 ng/ul	3634210	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	87.3	ng/ul	3634210	1	7.83	832117	20.0