

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070215\
 Data File : BM001824.D
 Acq On : 02 Jul 2015 18:09
 Operator : TP/UM
 Sample : G2868-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01M6

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\SOM02.2-EPA-BM061515.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	2.810	15	21	29	rBV	46139	67474	5.01%	0.496%
2	2.881	29	33	43	rVB	524513	594030	44.13%	4.366%
3	3.140	75	77	82	rVB2	2412	2379	0.18%	0.017%
4	6.822	698	703	710	rBB	38763	58638	4.36%	0.431%
5	6.998	727	733	740	rBB	156575	233654	17.36%	1.717%
6	7.187	760	765	773	rVB	172474	264903	19.68%	1.947%
7	7.663	839	846	852	rBB	228561	354428	26.33%	2.605%
8	8.363	960	965	972	rVB	130361	192812	14.32%	1.417%
9	8.822	1036	1043	1049	rBV	203621	326935	24.29%	2.403%
10	9.539	1158	1165	1171	rBB	174365	274962	20.42%	2.021%
11	10.069	1248	1255	1266	rBB	270699	428433	31.82%	3.149%
12	10.451	1313	1320	1328	rBB	306530	503399	37.39%	3.700%
13	10.592	1340	1344	1348	rBB	3830	5030	0.37%	0.037%
14	11.710	1531	1534	1538	rBB	2120	3077	0.23%	0.023%
15	12.910	1736	1738	1741	rBV2	1619	1445	0.11%	0.011%
16	13.727	1871	1877	1883	rBV	479135	631464	46.91%	4.641%
17	14.010	1918	1925	1933	rBV	557278	816133	60.62%	5.998%
18	14.316	1970	1977	1985	rBV2	467052	695929	51.69%	5.115%
19	14.515	2006	2011	2018	rVB	26839	38451	2.86%	0.283%
20	15.139	2113	2117	2125	rVB2	1156	1727	0.13%	0.013%
21	15.310	2140	2146	2154	rVB	776841	1041035	77.33%	7.651%
22	15.427	2161	2166	2173	rVB	213437	287521	21.36%	2.113%
23	15.551	2182	2187	2190	rBV2	1182	1550	0.12%	0.011%
24	16.851	2405	2408	2413	rVB2	1470	2272	0.17%	0.017%
25	17.062	2438	2444	2451	rVB	623061	852713	63.34%	6.267%
26	17.162	2454	2461	2468	rBV	811874	1135726	84.36%	8.347%
27	17.951	2591	2595	2598	rBV2	11787	12325	0.92%	0.091%
28	19.239	2811	2814	2817	rBV	8872	8189	0.61%	0.060%
29	19.345	2829	2832	2838	rVB	5119	5704	0.42%	0.042%
30	19.462	2845	2852	2858	rBV	987381	1346231	100.00%	9.894%
31	19.692	2888	2891	2893	rBV2	1830	1832	0.14%	0.013%
32	20.462	3020	3022	3025	rBV4	1425	1418	0.11%	0.010%
33	20.603	3043	3046	3047	rBV2	1155	1364	0.10%	0.010%
34	20.615	3047	3048	3053	rVV3	1530	2234	0.17%	0.016%

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Title : SVOA CALIBRATION

35	20.756	3071	3072	3075	rBV3	1603	1850	0.14%	0.014%
36	21.050	3119	3122	3127	rVB3	6557	7240	0.54%	0.053%
37	21.092	3127	3129	3131	rBV3	1654	1691	0.13%	0.012%
38	21.250	3151	3156	3163	rBV	857448	1053479	78.25%	7.743%
39	22.968	3446	3448	3452	rBV5	5070	4729	0.35%	0.035%
40	23.333	3502	3510	3520	rBV2	731787	1301517	96.68%	9.565%
41	23.474	3527	3534	3545	rVB2	554263	1033863	76.80%	7.598%
42	24.315	3675	3677	3681	rVB4	5987	6658	0.49%	0.049%

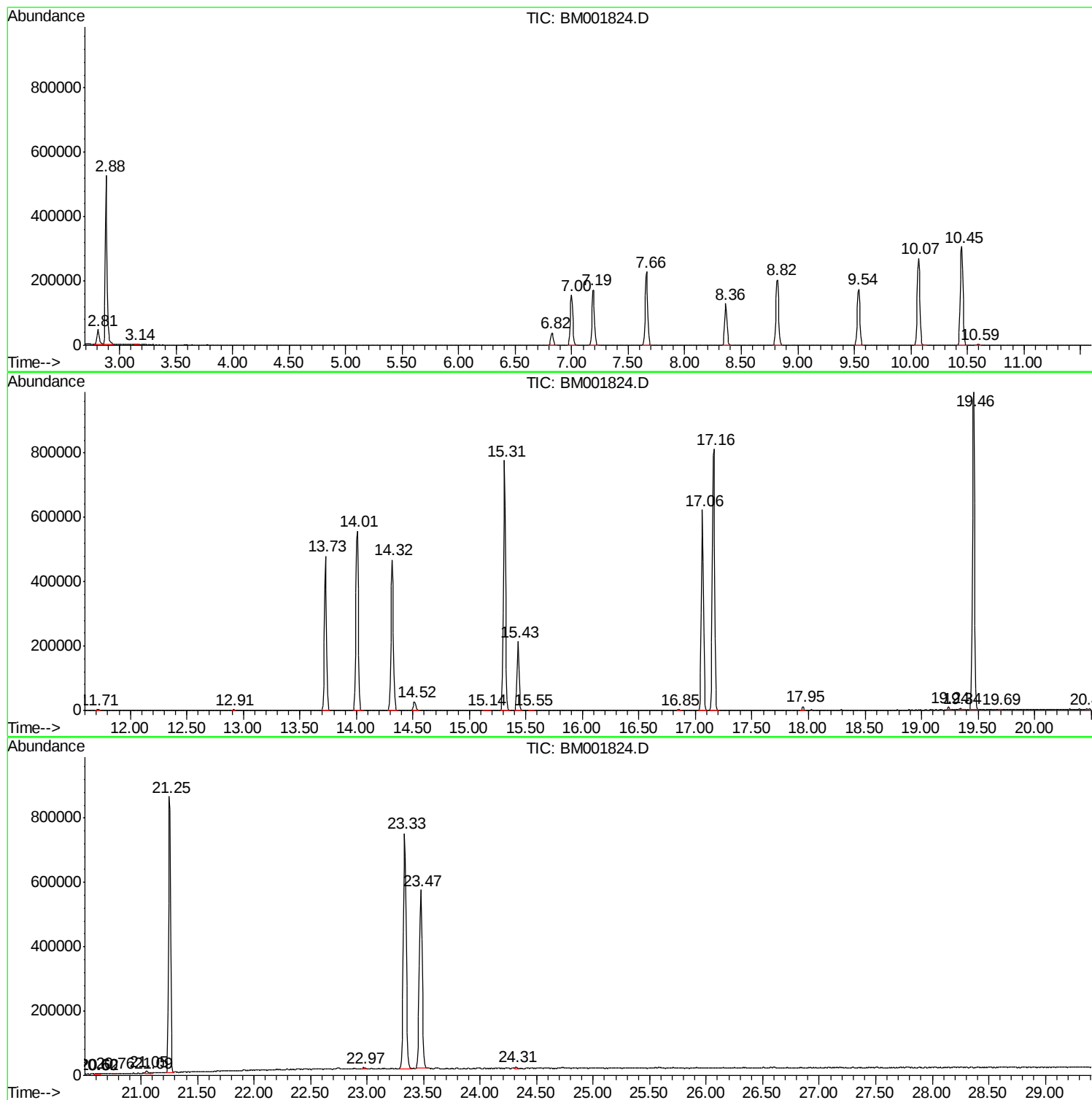
Sum of corrected areas: 13606444

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



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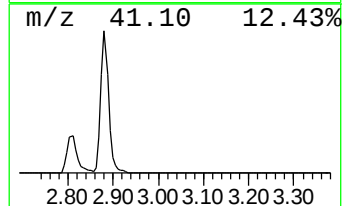
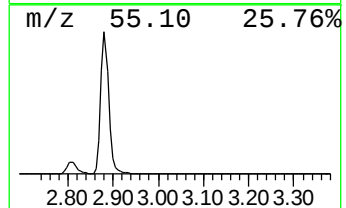
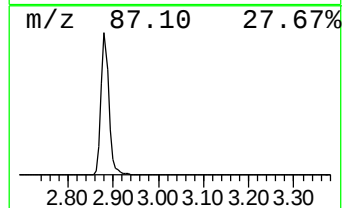
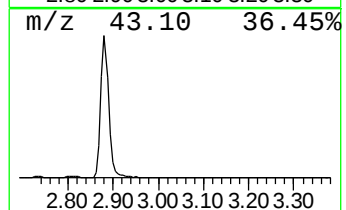
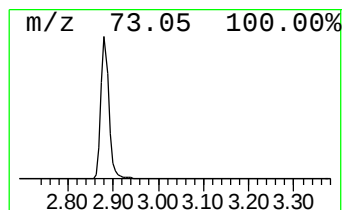
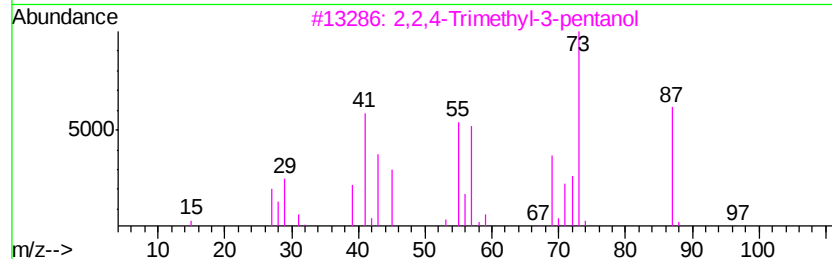
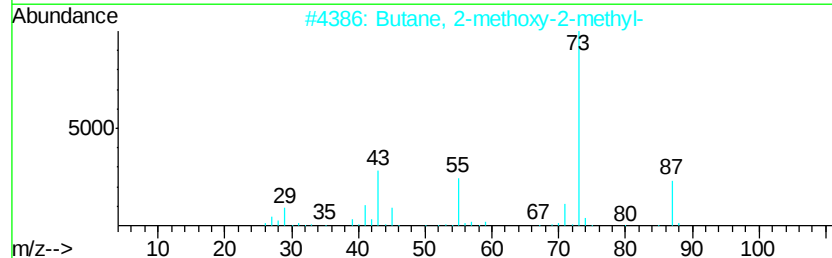
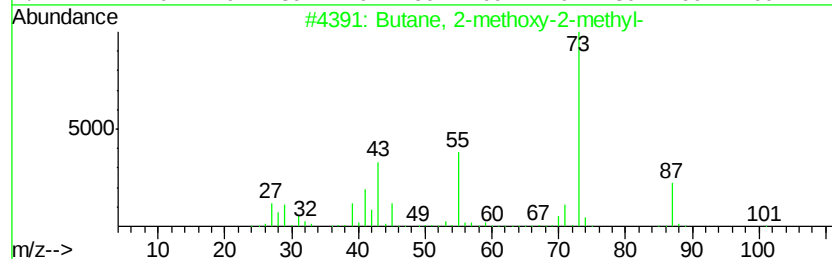
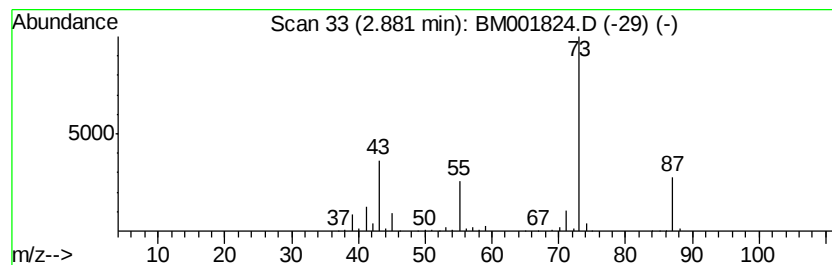
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	33.52 ng/ul	594030	1,4-Dichlorobenzene-d4	7.66

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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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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...	2.88	33.5	ng/ul	594030	1	7.66	354428	20.0