

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062515\
 Data File : BM001800.D
 Acq On : 25 Jun 2015 16:00
 Operator : TP/IZ
 Sample : G2760-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BK4

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	2.728	4	7	11	rVB4	2074	2825	0.25%	0.026%
2	2.805	14	20	29	rVV2	40383	67131	5.90%	0.610%
3	2.881	29	33	52	rVB	539039	624978	54.89%	5.676%
4	3.146	75	78	80	rBV	1706	2016	0.18%	0.018%
5	3.311	101	106	107	rVB	1043	1296	0.11%	0.012%
6	4.993	387	392	397	rBB	36481	52728	4.63%	0.479%
7	6.828	699	704	709	rBB	38068	57173	5.02%	0.519%
8	6.998	727	733	740	rBB	124292	182502	16.03%	1.658%
9	7.193	760	766	772	rBB	149355	229148	20.13%	2.081%
10	7.551	823	827	830	rBB2	2586	3295	0.29%	0.030%
11	7.663	838	846	850	rBV	152847	251295	22.07%	2.282%
12	7.698	850	852	858	rVB	30411	35644	3.13%	0.324%
13	7.881	880	883	886	rBB2	1966	2218	0.19%	0.020%
14	8.010	900	905	910	rBB2	23852	34073	2.99%	0.309%
15	8.363	959	965	972	rVB2	119197	178087	15.64%	1.617%
16	8.822	1036	1043	1050	rBB	171957	272249	23.91%	2.473%
17	9.540	1159	1165	1171	rBB	151582	239937	21.07%	2.179%
18	10.069	1249	1255	1264	rBB	228781	364518	32.02%	3.311%
19	10.316	1293	1297	1301	rBB2	9356	13053	1.15%	0.119%
20	10.451	1313	1320	1327	rBB	195067	327623	28.78%	2.976%
21	10.592	1340	1344	1349	rBB	6252	6297	0.55%	0.057%
22	10.834	1382	1385	1389	rBB2	2387	3027	0.27%	0.027%
23	11.710	1531	1534	1537	rBB2	1674	1676	0.15%	0.015%
24	12.486	1664	1666	1670	rBB	1669	2015	0.18%	0.018%
25	12.910	1736	1738	1741	rBB	2399	2128	0.19%	0.019%
26	13.045	1756	1761	1764	rBB	5817	7013	0.62%	0.064%
27	13.110	1769	1772	1774	rBB	1406	1693	0.15%	0.015%
28	13.727	1871	1877	1883	rBV	401343	529669	46.52%	4.811%
29	14.010	1918	1925	1931	rBV	462023	675227	59.31%	6.133%
30	14.316	1971	1977	1986	rVB2	306381	451164	39.63%	4.098%
31	14.516	2006	2011	2018	rBV	37468	50886	4.47%	0.462%
32	15.310	2140	2146	2153	rVV	605518	850301	74.69%	7.723%
33	15.433	2162	2167	2174	rBV	184946	247588	21.75%	2.249%
34	15.551	2184	2187	2190	rVB2	1259	1431	0.13%	0.013%

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35	16.821	2401	2403	2406	rBV	1633	1699	0.15%	0.015%
36	17.063	2438	2444	2450	rBV	416910	562882	49.44%	5.112%
37	17.163	2454	2461	2467	rBV	695657	943835	82.90%	8.572%
38	17.951	2590	2595	2599	rVB3	6685	6959	0.61%	0.063%
39	18.033	2606	2609	2612	rVB	1429	1711	0.15%	0.016%
40	19.239	2810	2814	2818	rVB	5623	5843	0.51%	0.053%
41	19.351	2826	2833	2836	rBV	4206	5045	0.44%	0.046%
42	19.462	2846	2852	2859	rBV	833540	1128055	99.08%	10.245%
43	19.992	2939	2942	2944	rBV	1727	1558	0.14%	0.014%
44	20.398	3008	3011	3013	rBV3	1272	1700	0.15%	0.015%
45	20.592	3042	3044	3046	rVB2	1525	1278	0.11%	0.012%
46	20.927	3099	3101	3103	rBV2	2196	1821	0.16%	0.017%
47	20.951	3103	3105	3107	rVB	1579	1309	0.11%	0.012%
48	21.051	3119	3122	3124	rBV2	5811	4764	0.42%	0.043%
49	21.098	3128	3130	3133	rVB3	1434	1651	0.15%	0.015%
50	21.168	3139	3142	3146	rBV	8503	9033	0.79%	0.082%
51	21.251	3151	3156	3162	rVV	589801	714887	62.79%	6.493%
52	21.909	3266	3268	3269	rBV2	2375	1891	0.17%	0.017%
53	22.327	3337	3339	3340	rBV2	3257	1811	0.16%	0.016%
54	22.733	3407	3408	3410	rBV2	4613	4056	0.36%	0.037%
55	23.333	3503	3510	3519	rVB2	624790	1138514	100.00%	10.340%
56	23.474	3527	3534	3544	rVB	385928	693561	60.92%	6.299%
57	24.309	3674	3676	3681	rBV5	3554	4534	0.40%	0.041%

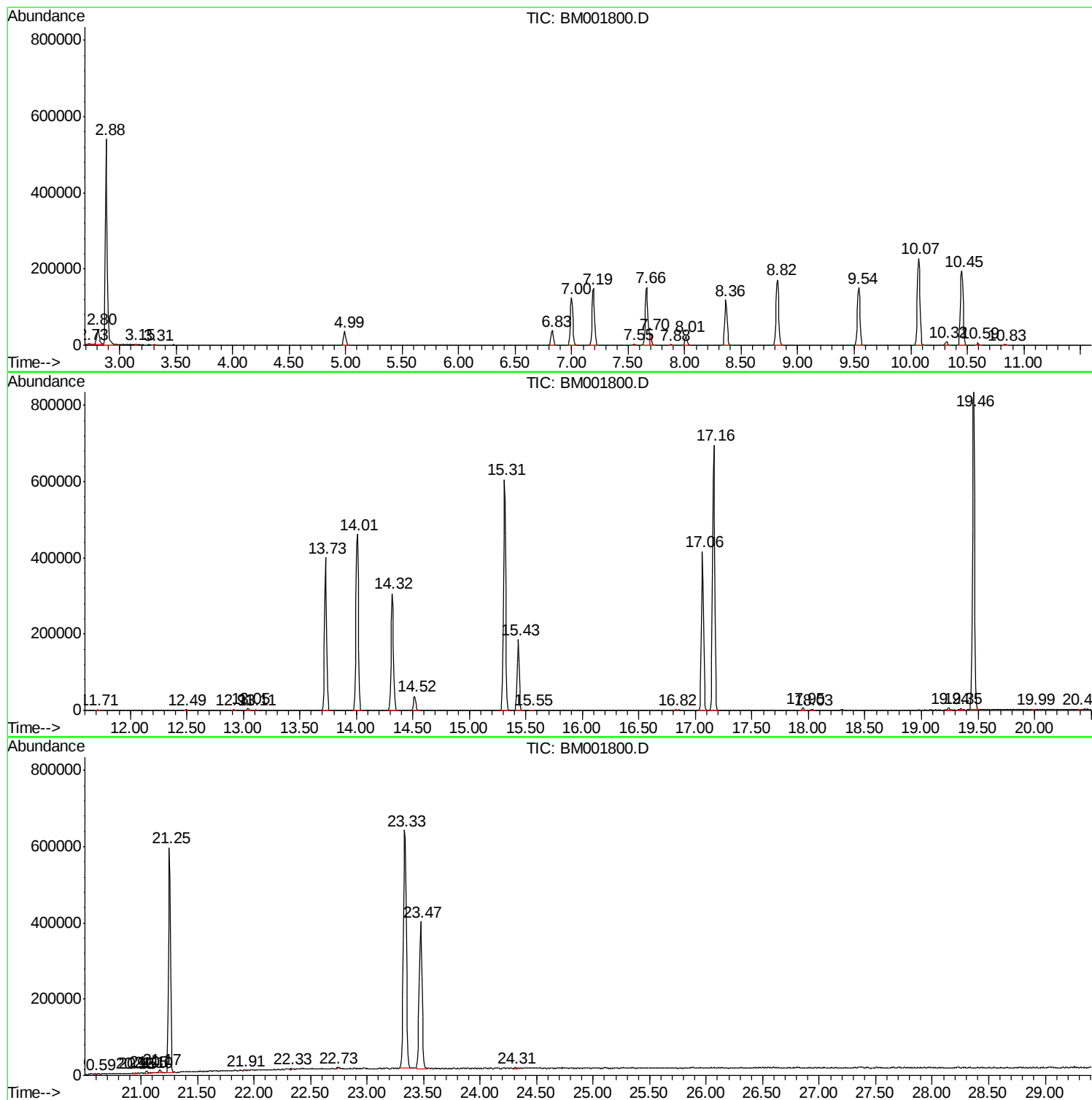
Sum of corrected areas: 11010301

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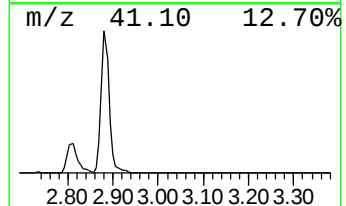
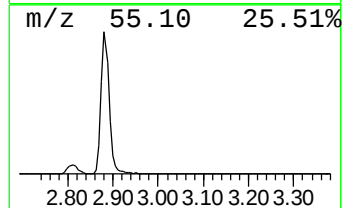
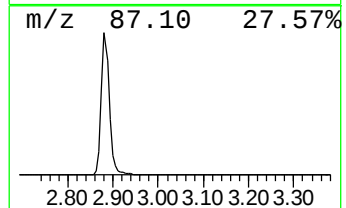
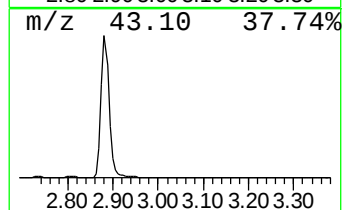
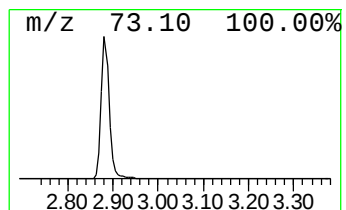
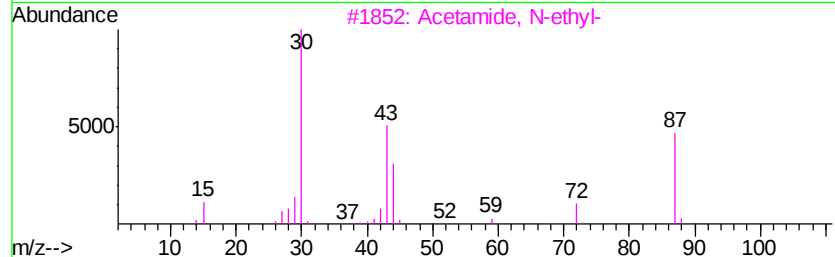
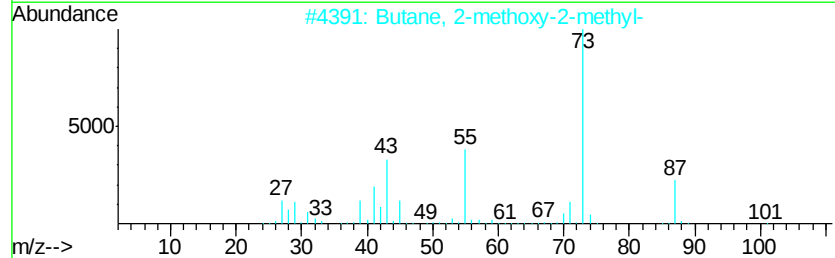
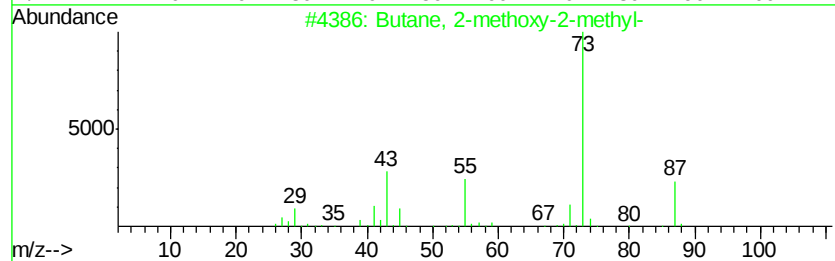
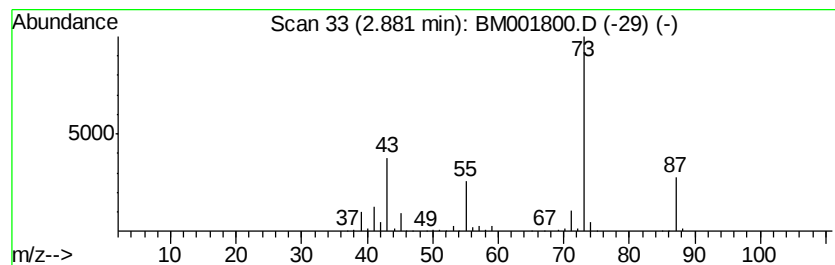
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	49.74 ng/ul	624978	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		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
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...	2.88	49.7	ng/ul	624978	1	7.66	251295	20.0