

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
 Data File : BM001944.D
 Acq On : 16 Jul 2015 13:52
 Operator : TP/UM
 Sample : PB84534BL
 Misc : SBLK93
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK93

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-BM071315.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	2.793	14	18	27	rBV	16116	29112	1.27%	0.127%
2	2.869	27	31	45	rVB	135132	187758	8.16%	0.816%
3	3.134	71	76	84	rVB2	16634	22869	0.99%	0.099%
4	3.681	166	169	174	rBV	5120	6163	0.27%	0.027%
5	6.822	696	703	713	rVB	312041	467837	20.34%	2.034%
6	6.993	726	732	740	rBB	246579	367365	15.97%	1.597%
7	7.181	758	764	773	rBV	320943	486960	21.17%	2.117%
8	7.651	838	844	851	rBV	290681	449381	19.54%	1.954%
9	8.357	958	964	974	rVB	401029	615285	26.75%	2.675%
10	8.816	1034	1042	1049	rBB	299650	481972	20.96%	2.096%
11	9.528	1157	1163	1173	rBB	249722	419668	18.25%	1.825%
12	10.063	1247	1254	1265	rVB	414407	648127	28.18%	2.818%
13	10.439	1309	1318	1326	rBV	436838	717316	31.19%	3.119%
14	10.586	1336	1343	1351	rBV	407551	675902	29.39%	2.939%
15	13.722	1870	1876	1885	rVB	777414	1062168	46.19%	4.618%
16	13.998	1916	1923	1930	rBV	843070	1251400	54.42%	5.441%
17	14.310	1969	1976	1984	rBV2	764884	1110768	48.30%	4.829%
18	14.510	2004	2010	2021	rBV	337801	487781	21.21%	2.121%
19	15.304	2139	2145	2153	rVB	1138385	1596169	69.41%	6.940%
20	15.433	2161	2167	2173	rBV	350219	471552	20.50%	2.050%
21	15.539	2181	2185	2191	rVB3	3819	4864	0.21%	0.021%
22	16.845	2403	2407	2412	rBV2	3195	4011	0.17%	0.017%
23	17.057	2437	2443	2449	rBV	1010089	1411053	61.36%	6.135%
24	17.157	2451	2460	2470	rBV	1334996	1810714	78.74%	7.873%
25	19.345	2828	2832	2837	rVB	8260	10636	0.46%	0.046%
26	19.456	2845	2851	2864	rBV	1640730	2188963	95.18%	9.517%
27	21.050	3118	3122	3127	rVB2	11569	13036	0.57%	0.057%
28	21.256	3151	3157	3162	rBV	1504927	1863161	81.02%	8.101%
29	22.615	3386	3388	3390	rBV2	3997	3061	0.13%	0.013%
30	22.744	3408	3410	3414	rVB3	10277	12101	0.53%	0.053%
31	23.339	3503	3511	3521	rBV2	1287144	2299711	100.00%	9.999%
32	23.480	3527	3535	3545	rVB	1040829	1823200	79.28%	7.927%

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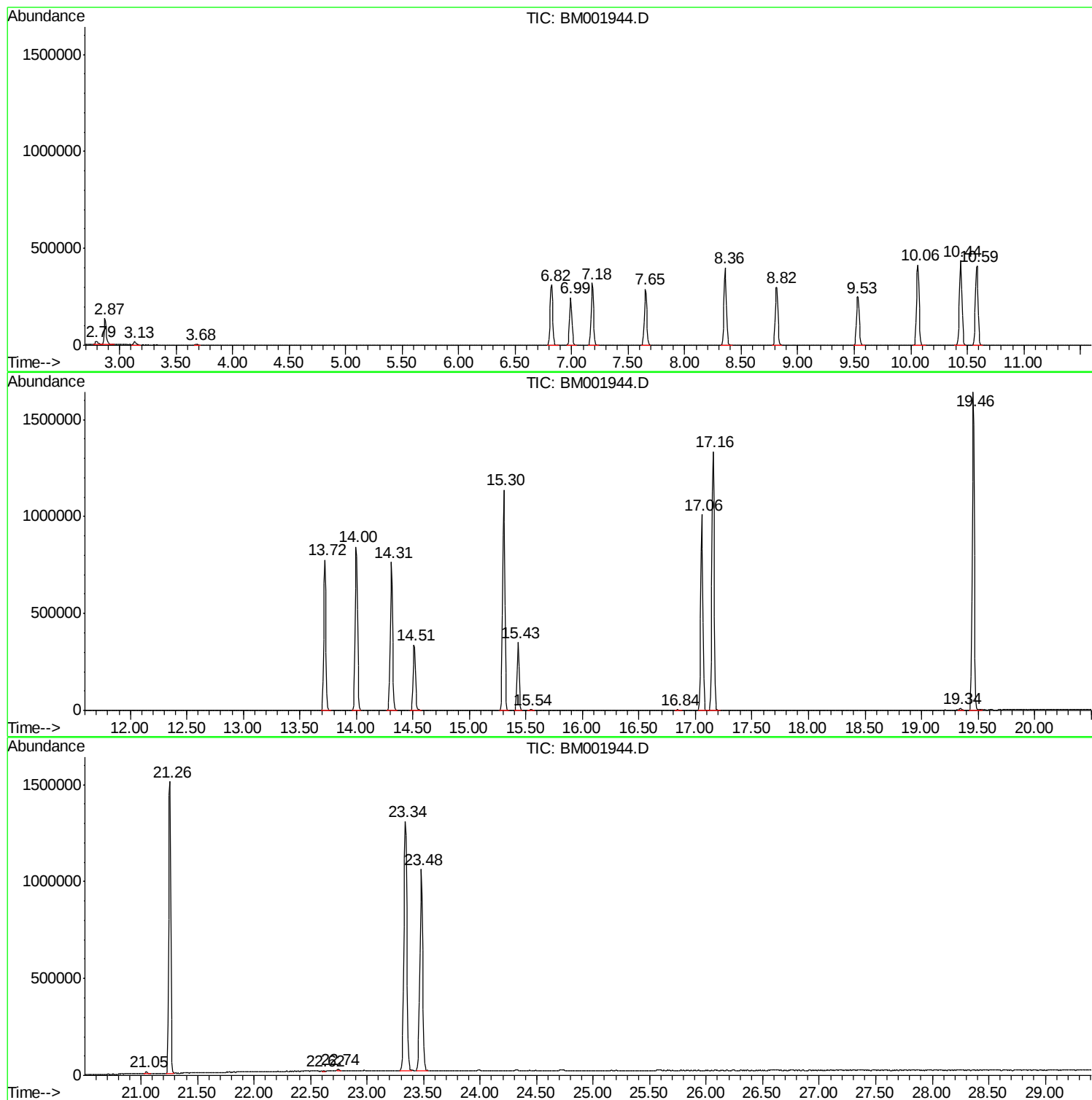
Sum of corrected areas: 23000064

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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



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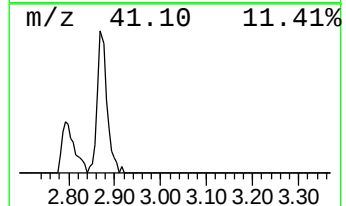
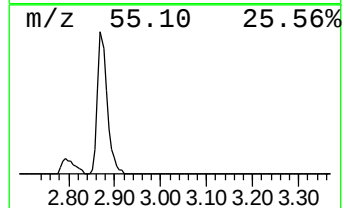
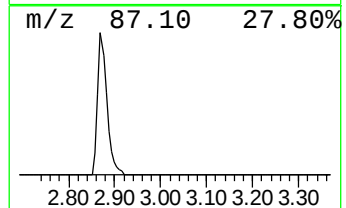
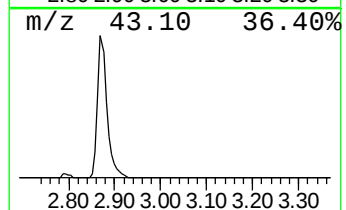
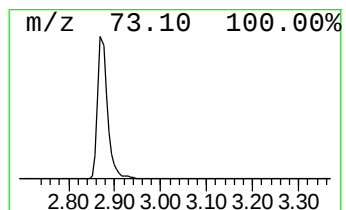
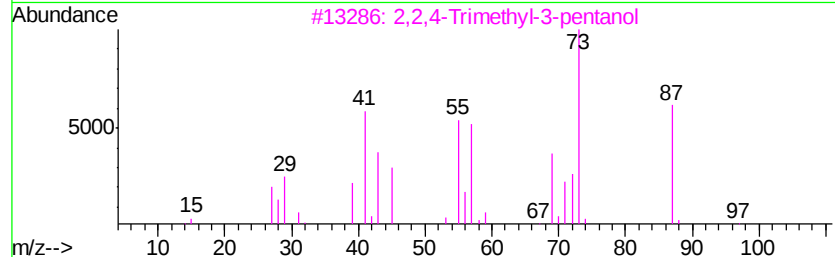
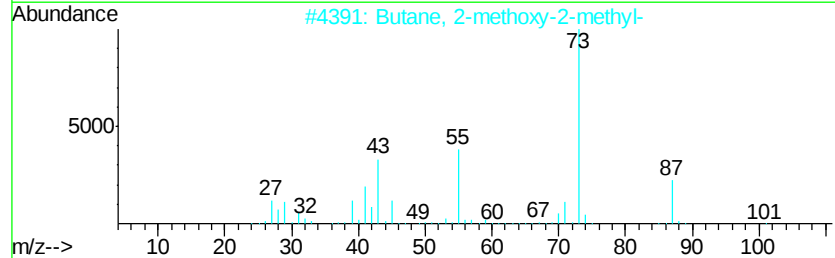
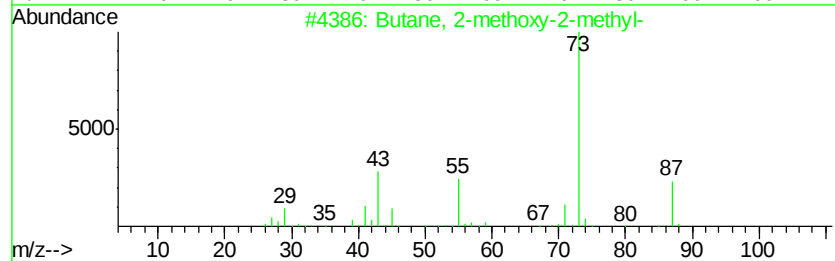
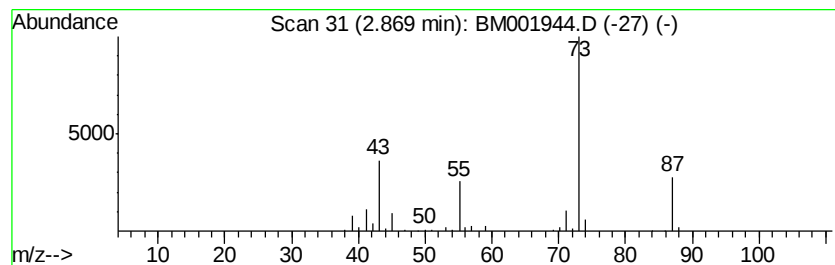
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	8.36 ng/ul	187758	1,4-Dichlorobenzene-d4	7.65

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	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28



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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...	2.87	8.4	ng/ul	187758	1	7.65	449381	20.0