

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042915\
 Data File : BM001133.D
 Acq On : 28 Apr 2015 18:09
 Operator : TP/IZ
 Sample : PB82970BL
 Misc : SBLK56
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK56

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-BM042815.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	3	7	20	rVB	626970	794711	16.17%	1.627%
2	2.993	48	52	58	rVB	54344	71694	1.46%	0.147%
3	3.551	143	147	154	rVB4	22191	30464	0.62%	0.062%
4	4.640	329	332	336	rBV5	6445	8813	0.18%	0.018%
5	5.751	518	521	527	rVB6	6293	11281	0.23%	0.023%
6	6.539	648	655	660	rBV3	9102	17416	0.35%	0.036%
7	6.722	678	686	702	rVB	908214	1386319	28.21%	2.839%
8	6.881	706	713	725	rVV	665559	1037971	21.12%	2.126%
9	6.975	725	729	732	rVB4	5349	7567	0.15%	0.015%
10	7.069	738	745	753	rBV	903352	1381933	28.12%	2.830%
11	7.163	757	761	767	rVB2	23332	34951	0.71%	0.072%
12	7.539	816	825	835	rVB	628469	1009324	20.54%	2.067%
13	7.663	843	846	850	rVB5	4307	6920	0.14%	0.014%
14	7.763	857	863	871	rVB3	17783	29978	0.61%	0.061%
15	8.022	902	907	911	rVB4	3475	4971	0.10%	0.010%
16	8.075	911	916	919	rBV2	9535	13210	0.27%	0.027%
17	8.110	919	922	927	rVB3	4044	6726	0.14%	0.014%
18	8.210	931	939	941	rBV4	10519	16527	0.34%	0.034%
19	8.257	941	947	963	rVB	1065996	1643079	33.44%	3.365%
20	8.410	968	973	977	rBV4	4736	8704	0.18%	0.018%
21	8.692	1014	1021	1032	rBV	838192	1310165	26.66%	2.683%
22	9.416	1137	1144	1155	rVB	682001	1107916	22.55%	2.269%
23	9.951	1228	1235	1244	rBV	975068	1591138	32.38%	3.258%
24	10.322	1291	1298	1308	rVB	849802	1385618	28.20%	2.838%
25	10.469	1316	1323	1338	rBV	1048649	1757184	35.76%	3.598%
26	13.621	1852	1859	1868	rBV	1778987	2371092	48.25%	4.856%
27	13.892	1899	1905	1921	rBV	1971888	2899667	59.01%	5.938%
28	14.204	1952	1958	1969	rBV2	1178502	1773238	36.09%	3.631%
29	14.421	1989	1995	2007	rBV	797475	1127829	22.95%	2.310%
30	14.574	2018	2021	2027	rVB4	3570	6437	0.13%	0.013%
31	14.639	2030	2032	2037	rVB4	7651	7754	0.16%	0.016%
32	15.204	2122	2128	2136	rBV	2625394	3607500	73.42%	7.388%
33	15.333	2144	2150	2160	rBV	927070	1221289	24.85%	2.501%
34	15.445	2165	2169	2175	rVB3	21200	29250	0.60%	0.060%

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Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	16.615	2362	2368	2374	rBV4	39750	52699	1.07%	0.108%
36	16.745	2386	2390	2396	rVB2	6266	7343	0.15%	0.015%
37	16.956	2420	2426	2434	rBV	1600057	2108994	42.92%	4.319%
38	17.056	2436	2443	2457	rVV	2893734	3958591	80.56%	8.107%
39	19.244	2812	2815	2820	rVB	19856	25809	0.53%	0.053%
40	19.362	2828	2835	2846	rVV	3567624	4613640	93.89%	9.448%
41	20.880	3091	3093	3095	rVV3	5388	4942	0.10%	0.010%
42	20.956	3104	3106	3110	rVB2	19638	18402	0.37%	0.038%
43	21.156	3135	3140	3152	rBV	1967209	2566994	52.24%	5.257%
44	22.180	3311	3314	3319	rBV4	26772	36018	0.73%	0.074%
45	22.668	3393	3397	3400	rVB4	29422	39262	0.80%	0.080%
46	22.827	3422	3424	3430	rVB6	24079	39564	0.81%	0.081%
47	23.185	3477	3485	3496	rBV2	2740559	4913778	100.00%	10.063%
48	23.315	3501	3507	3517	rVB	1436820	2534779	51.59%	5.191%
49	23.815	3588	3592	3597	rVB3	48914	77896	1.59%	0.160%
50	24.521	3708	3712	3720	rVB6	53630	114763	2.34%	0.235%

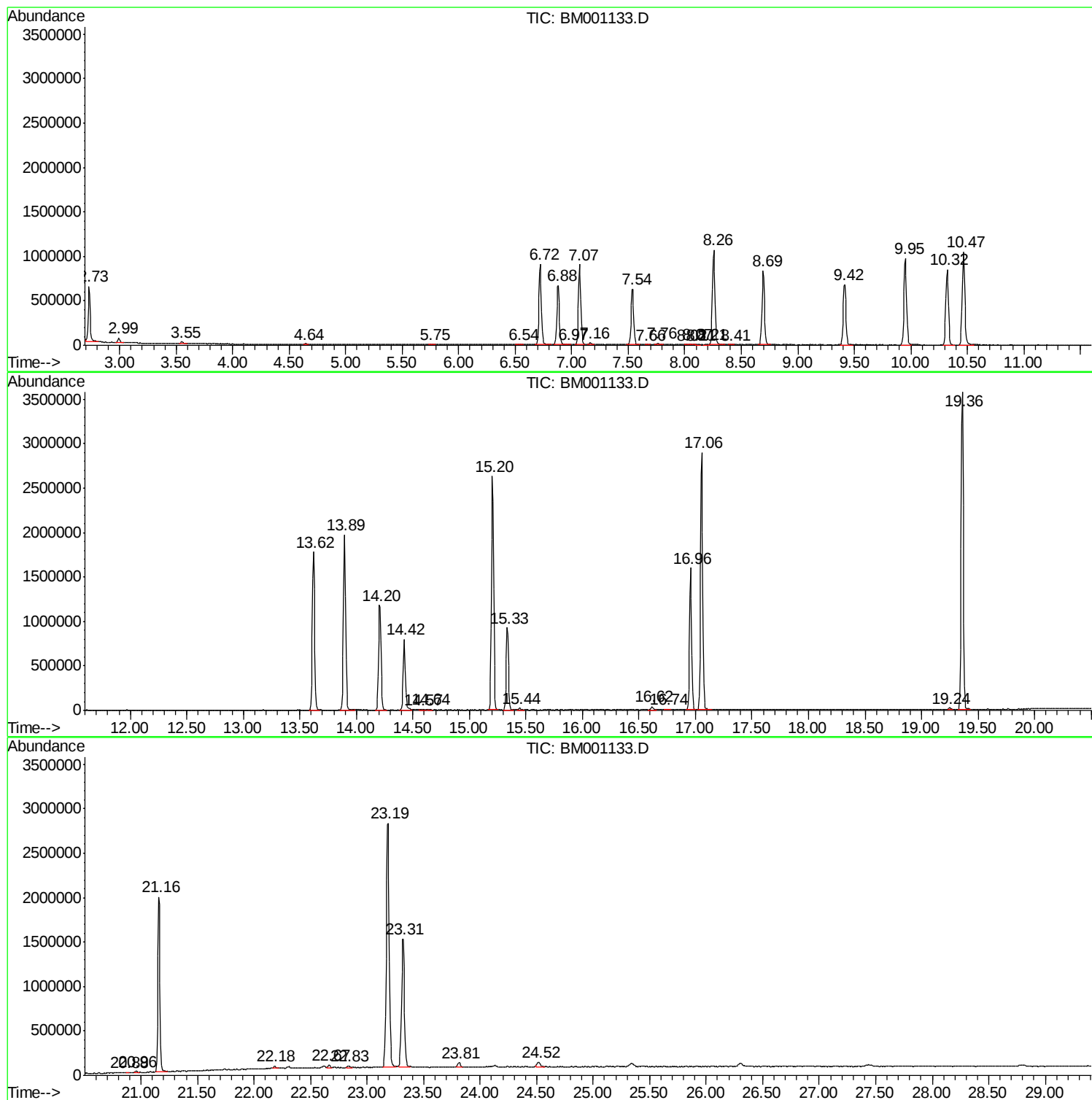
Sum of corrected areas: 48832110

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION

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



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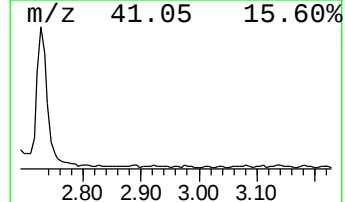
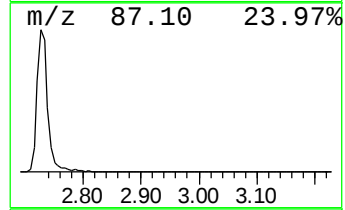
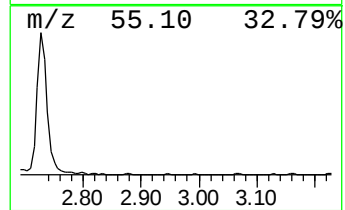
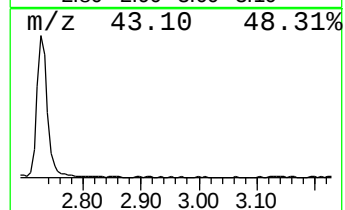
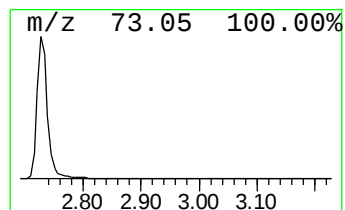
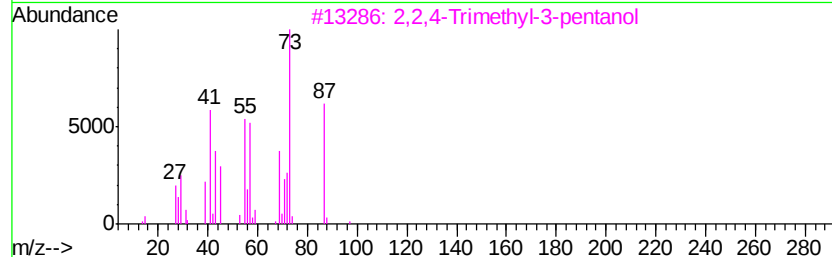
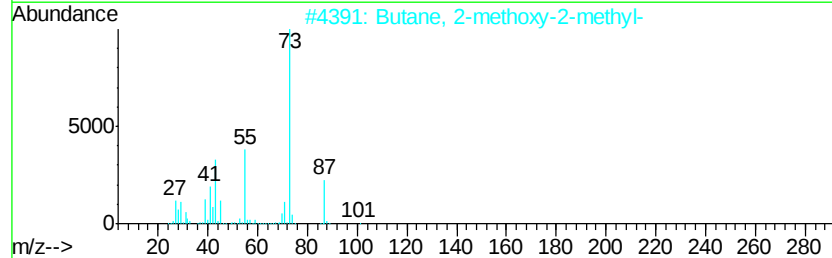
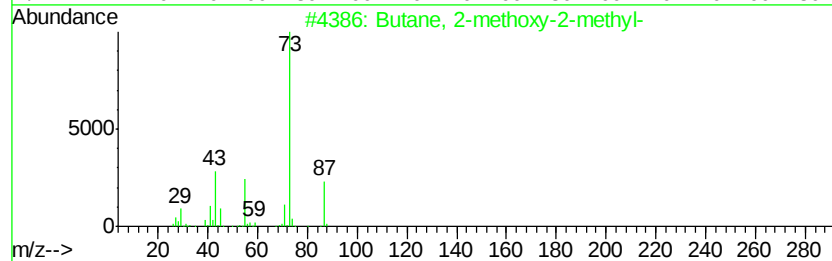
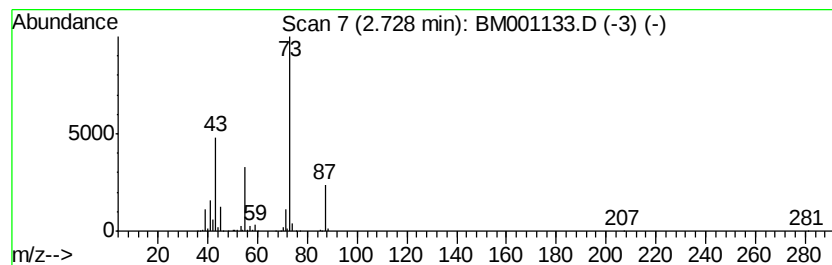
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION

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.
2.73	15.75 ng/ul	794711	1,4-Dichlorobenzene-d4	7.54

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	72
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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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...	2.73	15.8	ng/ul	794711	1	7.54	1009320	20.0