

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
 Data File : BM001016.D
 Acq On : 16 Apr 2015 10:17
 Operator : TP/IZ
 Sample : PB82753BL
 Misc : SBLK47
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK47

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-BM041515.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	2.787	13	17	29	rVB	909846	1088295	16.23%	1.486%
2	3.046	57	61	66	rBV	87782	105304	1.57%	0.144%
3	4.693	337	341	346	rBV	12118	14202	0.21%	0.019%
4	5.804	524	530	535	rBV6	8034	16917	0.25%	0.023%
5	6.581	655	662	667	rVB2	34266	55191	0.82%	0.075%
6	6.763	684	693	699	rBV	1389980	2124928	31.68%	2.902%
7	6.922	713	720	731	rBV	1146838	1722586	25.68%	2.353%
8	7.016	731	736	741	rVV6	8584	19004	0.28%	0.026%
9	7.116	745	753	763	rVV	1410948	2188125	32.63%	2.989%
10	7.210	764	769	777	rVB	34133	60461	0.90%	0.083%
11	7.422	801	805	811	rBV6	11770	18028	0.27%	0.025%
12	7.581	821	832	841	rBV	1018370	1625138	24.23%	2.220%
13	7.710	848	854	862	rBV	23652	36110	0.54%	0.049%
14	7.804	865	870	881	rVV	76241	136933	2.04%	0.187%
15	7.992	898	902	907	rBV6	4342	7208	0.11%	0.010%
16	8.063	909	914	918	rBV3	15165	23458	0.35%	0.032%
17	8.116	918	923	927	rBV2	44363	71999	1.07%	0.098%
18	8.251	939	946	948	rBV2	45902	67914	1.01%	0.093%
19	8.298	948	954	962	rVB	1703498	2630279	39.22%	3.593%
20	8.457	973	981	984	rBV3	22796	41128	0.61%	0.056%
21	8.616	999	1008	1015	rBV9	7031	19230	0.29%	0.026%
22	8.739	1021	1029	1039	rBV	1318555	2071631	30.89%	2.830%
23	8.816	1041	1042	1048	rVB3	10401	7940	0.12%	0.011%
24	9.163	1097	1101	1106	rVB2	8816	11611	0.17%	0.016%
25	9.457	1140	1151	1166	rBV	1097574	1764045	26.30%	2.409%
26	9.992	1235	1242	1252	rBV	1645453	2602468	38.80%	3.555%
27	10.369	1298	1306	1313	rBV	1328721	2247052	33.51%	3.069%
28	10.510	1322	1330	1340	rBV	1721697	2870222	42.80%	3.920%
29	13.657	1858	1865	1875	rBV	2801734	3721112	55.48%	5.082%
30	13.933	1905	1912	1924	rBV	3433613	4800372	71.58%	6.557%
31	14.245	1958	1965	1976	rVB2	1910193	2853272	42.54%	3.897%
32	14.457	1994	2001	2017	rBV	1141932	1655691	24.69%	2.261%
33	14.680	2035	2039	2042	rVB5	6314	7943	0.12%	0.011%
34	15.239	2127	2134	2143	rBV	4277816	5854353	87.29%	7.996%

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35	15.368	2150	2156	2167	rVV	1340919	1726753	25.75%	2.358%
36	15.480	2171	2175	2179	rVB2	37044	46789	0.70%	0.064%
37	16.651	2369	2374	2379	rBV6	27660	39125	0.58%	0.053%
38	16.780	2389	2396	2401	rBV6	8305	15456	0.23%	0.021%
39	16.992	2425	2432	2442	rBV2	2242372	3092148	46.11%	4.223%
40	17.086	2442	2448	2457	rBV2	4295204	6085795	90.74%	8.312%
41	18.780	2731	2736	2738	rBV5	3934	6974	0.10%	0.010%
42	19.280	2816	2821	2827	rBV2	31154	43427	0.65%	0.059%
43	19.327	2827	2829	2834	rBV4	5087	8180	0.12%	0.011%
44	19.392	2834	2840	2855	rVV	5184433	6706600	100.00%	9.160%
45	20.380	3006	3008	3011	rBV4	6273	8419	0.13%	0.011%
46	20.545	3034	3036	3039	rBV4	7017	9178	0.14%	0.013%
47	20.986	3108	3111	3117	rVB6	28756	37006	0.55%	0.051%
48	21.186	3140	3145	3157	rBV	2576093	3326552	49.60%	4.544%
49	23.227	3484	3492	3505	rBV2	3532508	6360709	94.84%	8.688%
50	23.362	3508	3515	3524	rVV	1777889	3161007	47.13%	4.317%

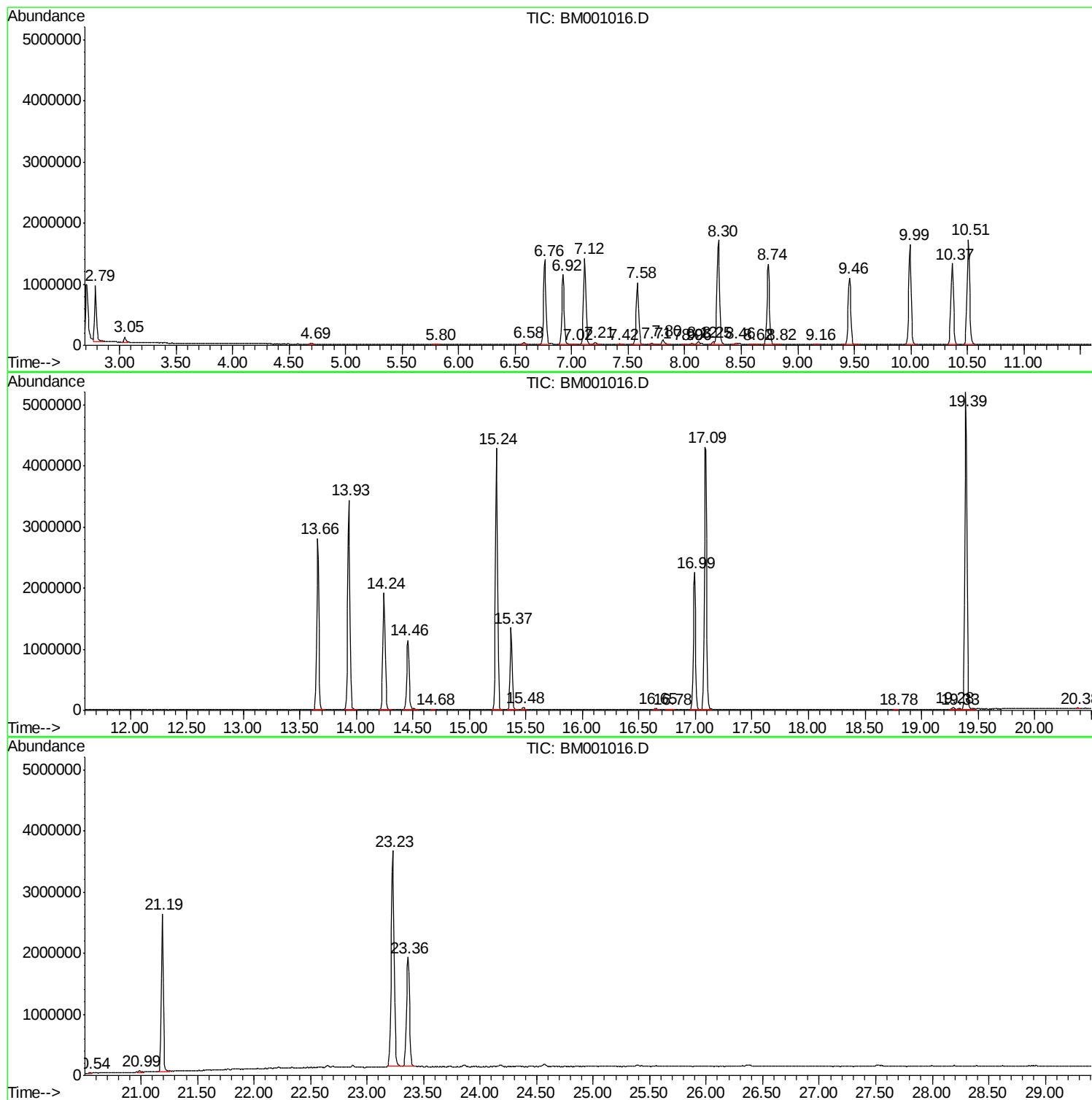
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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



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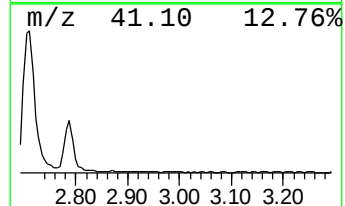
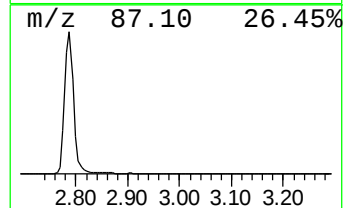
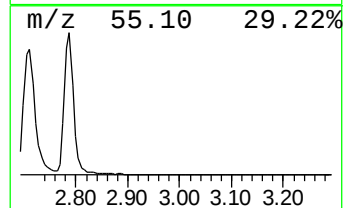
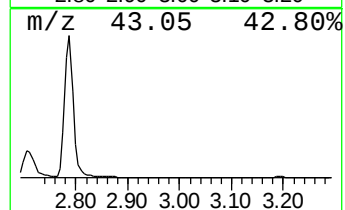
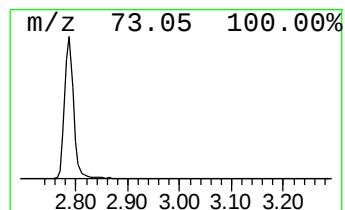
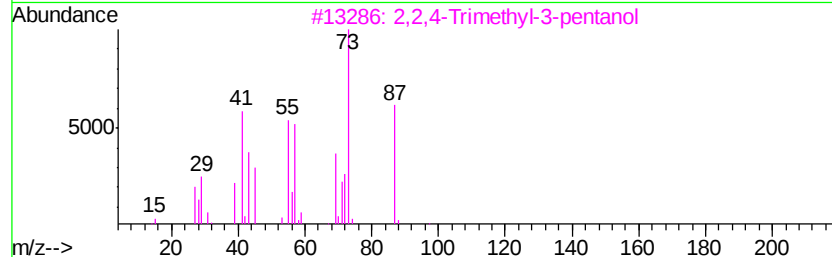
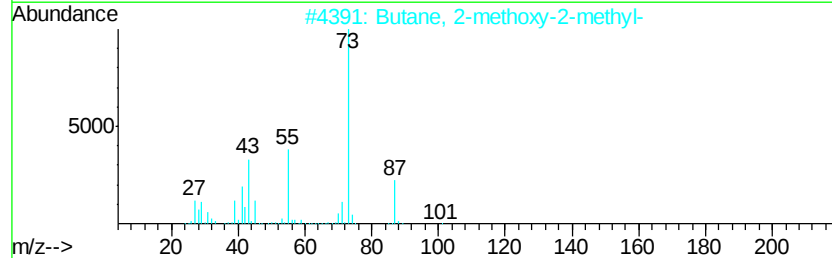
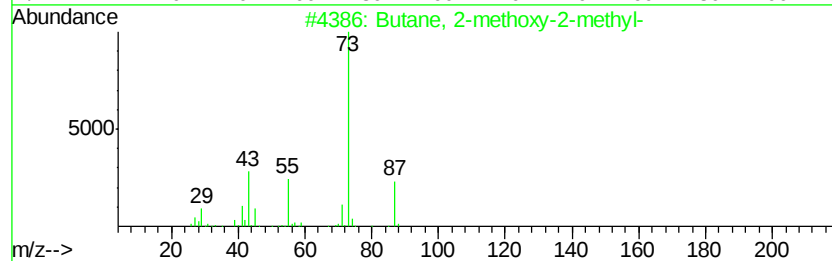
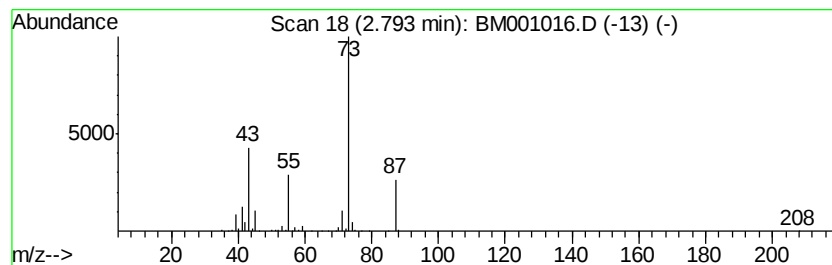
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Quant Title : SVOA CALIBRATION

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.
2.79	13.39 ng/ul	1088300	1,4-Dichlorobenzene-d4	7.58

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	38
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37



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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...	2.79	13.4	ng/ul	1088300	1	7.58	1625140	20.0