

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000386.D
 Acq On : 29 Jan 2015 11:52
 Operator : TP/IZ
 Sample : PB81543BL
 Misc : SBLK08
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK08

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\SOM01.2-EPA-BM012815.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	2.746	6	10	17	rVB	95860	115161	4.49%	0.357%
2	2.881	28	33	40	rBV	186047	293867	11.46%	0.912%
3	2.951	42	45	59	rVB	161577	224010	8.73%	0.695%
4	3.216	86	90	97	rVB3	36370	52956	2.06%	0.164%
5	3.387	117	119	122	rBV3	5617	5087	0.20%	0.016%
6	3.769	179	184	193	rBV	51893	67330	2.63%	0.209%
7	4.845	365	367	371	rBV4	4014	5682	0.22%	0.018%
8	5.622	497	499	501	rBV3	4839	6115	0.24%	0.019%
9	5.957	553	556	561	rBV4	5653	7123	0.28%	0.022%
10	6.422	631	635	636	rBV4	3027	4122	0.16%	0.013%
11	6.545	653	656	658	rBV4	4224	4235	0.17%	0.013%
12	6.904	710	717	728	rBV	566155	905773	35.31%	2.810%
13	7.075	739	746	757	rBV	387696	594584	23.18%	1.845%
14	7.275	773	780	787	rBV	559572	906392	35.34%	2.812%
15	7.363	790	795	800	rVB3	42902	60930	2.38%	0.189%
16	7.739	852	859	866	rBV	647500	1028354	40.09%	3.191%
17	8.381	964	968	969	rBV2	3980	3962	0.15%	0.012%
18	8.445	969	979	987	rBV	643065	1052547	41.04%	3.266%
19	8.645	1010	1013	1016	rBV2	3709	4245	0.17%	0.013%
20	8.728	1024	1027	1030	rBV4	3454	4484	0.17%	0.014%
21	8.822	1041	1043	1047	rVB3	2763	3840	0.15%	0.012%
22	8.898	1047	1056	1068	rVB	516699	857229	33.42%	2.660%
23	9.616	1172	1178	1188	rBV	430532	694940	27.09%	2.156%
24	10.080	1254	1257	1261	rVB3	2687	4140	0.16%	0.013%
25	10.151	1261	1269	1278	rBV	683913	1125159	43.87%	3.491%
26	10.533	1326	1334	1342	rBV	816895	1357470	52.92%	4.212%
27	10.669	1348	1357	1367	rBV	659370	1096099	42.73%	3.401%
28	11.351	1470	1473	1477	rBV3	3772	3844	0.15%	0.012%
29	11.733	1534	1538	1541	rBV2	3213	4869	0.19%	0.015%
30	12.121	1599	1604	1612	rBV5	10466	20330	0.79%	0.063%
31	12.398	1648	1651	1652	rBV	3243	4296	0.17%	0.013%
32	13.021	1754	1757	1759	rBV4	2856	3961	0.15%	0.012%
33	13.110	1771	1772	1777	rBV2	3451	4967	0.19%	0.015%
34	13.798	1882	1889	1900	rVB	1132187	1579820	61.59%	4.902%

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 Title : SVOA CALIBRATION

35	14.080	1930	1937	1945	rBV	1239571	1807410	70.47%	5.608%
36	14.386	1983	1989	1996	rBV2	1099337	1699132	66.24%	5.272%
37	14.580	2015	2022	2032	rBV2	406325	601245	23.44%	1.865%
38	14.757	2050	2052	2055	rVB3	3858	4428	0.17%	0.014%
39	14.810	2057	2061	2067	rVB6	9089	13479	0.53%	0.042%
40	15.321	2147	2148	2152	rBV2	2398	3691	0.14%	0.011%
41	15.380	2152	2158	2164	rVV	1596803	2226643	86.81%	6.909%
42	15.498	2172	2178	2185	rBV	378679	492351	19.20%	1.528%
43	15.557	2187	2188	2192	rVB3	4622	4806	0.19%	0.015%
44	15.621	2192	2199	2202	rBV3	14052	20895	0.81%	0.065%
45	16.339	2316	2321	2323	rBV4	4584	6359	0.25%	0.020%
46	16.921	2418	2420	2428	rVB6	5175	6831	0.27%	0.021%
47	17.133	2449	2456	2462	rBV2	1406679	1988173	77.51%	6.169%
48	17.227	2466	2472	2485	rVB2	1682274	2342341	91.32%	7.268%
49	17.315	2485	2487	2495	rVB5	3825	6811	0.27%	0.021%
50	17.915	2587	2589	2593	rVB4	3346	3893	0.15%	0.012%
51	18.103	2616	2621	2623	rBV5	3572	5699	0.22%	0.018%
52	18.980	2767	2770	2772	rBV2	3422	4684	0.18%	0.015%
53	19.156	2796	2800	2806	rVB4	13799	23414	0.91%	0.073%
54	19.274	2818	2820	2823	rBV4	3138	3837	0.15%	0.012%
55	19.527	2856	2863	2870	rBV	1929920	2564924	100.00%	7.958%
56	21.115	3130	3133	3136	rVB5	19284	21957	0.86%	0.068%
57	21.315	3162	3167	3176	rBV	1656474	2131426	83.10%	6.613%
58	23.421	3518	3525	3534	rBV2	1216966	2270930	88.54%	7.046%
59	23.562	3543	3549	3559	rVB	988463	1866814	72.78%	5.792%

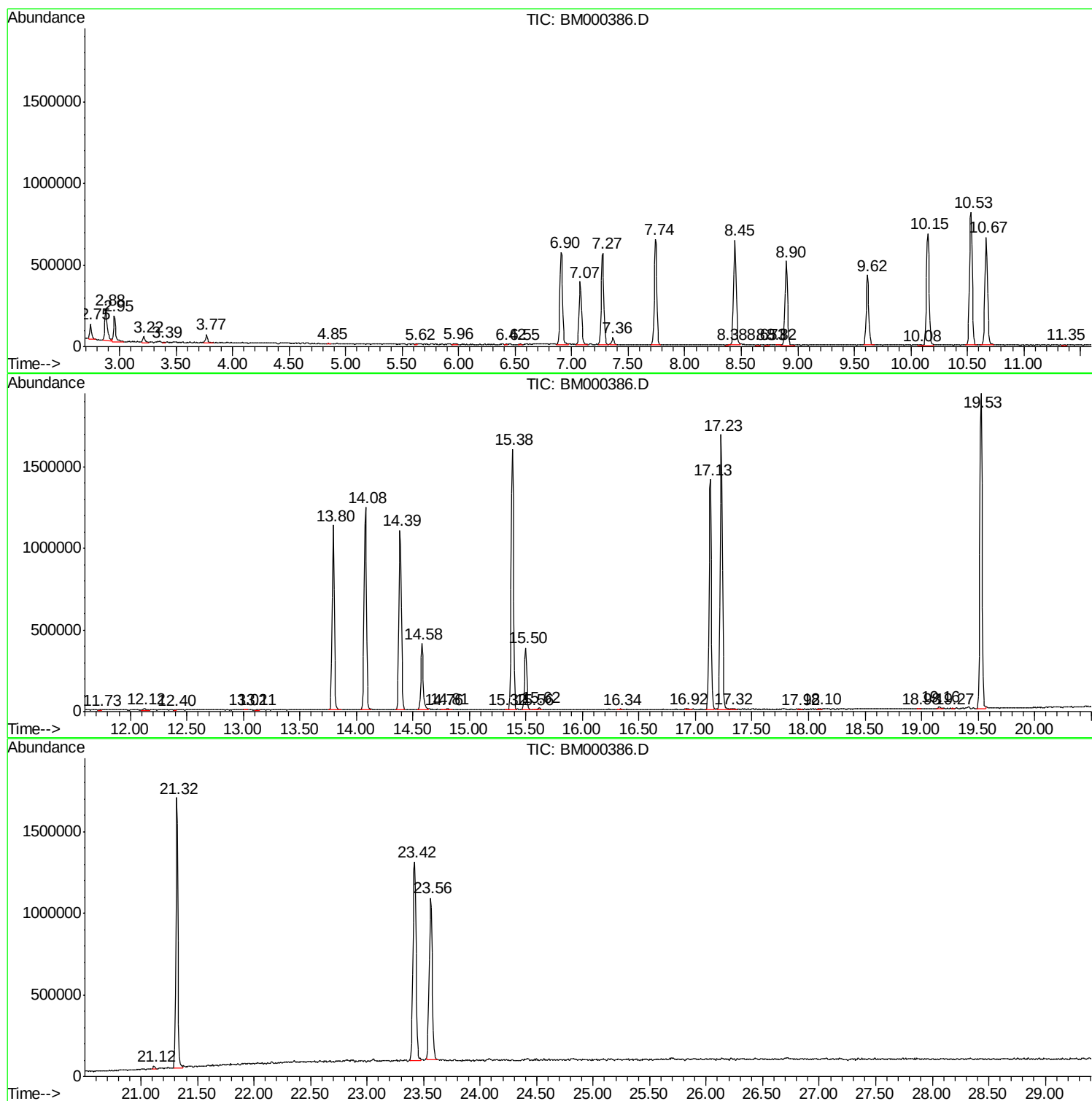
Sum of corrected areas: 32230096

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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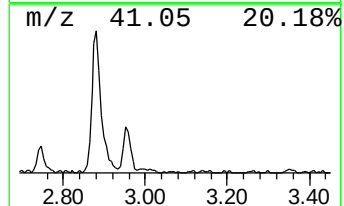
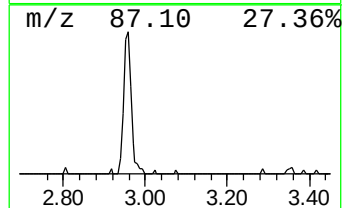
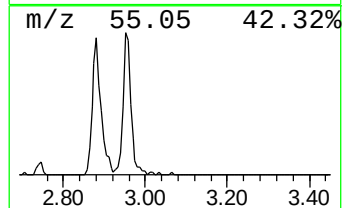
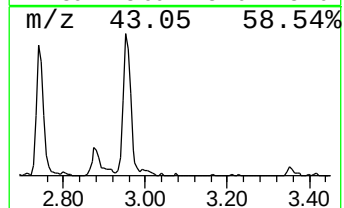
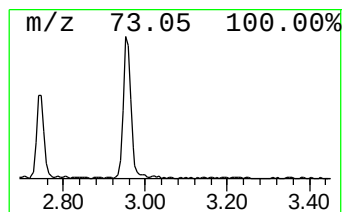
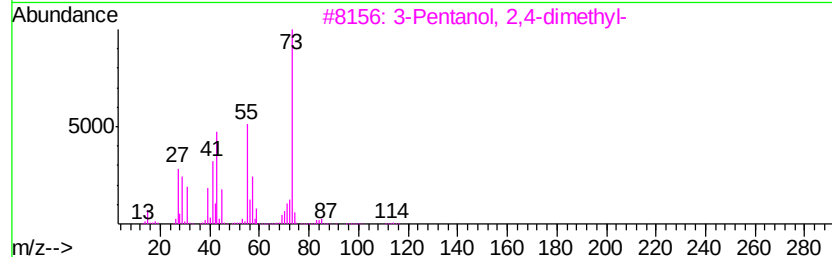
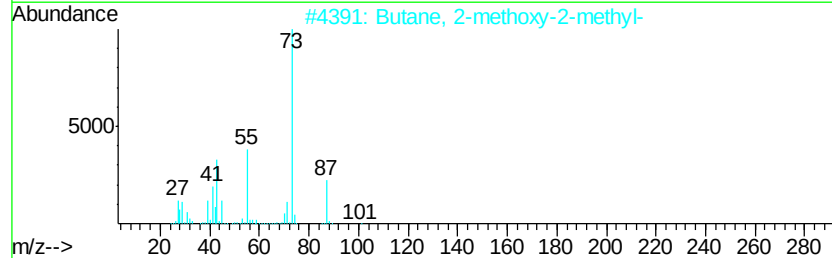
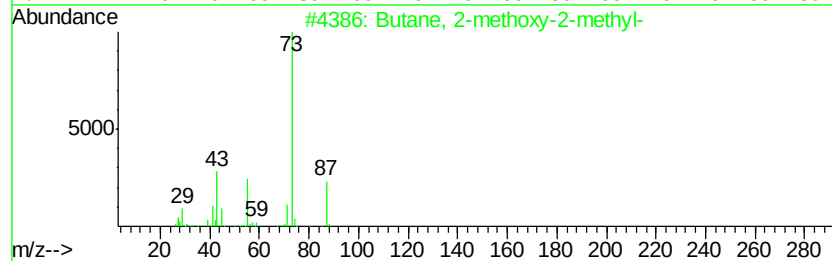
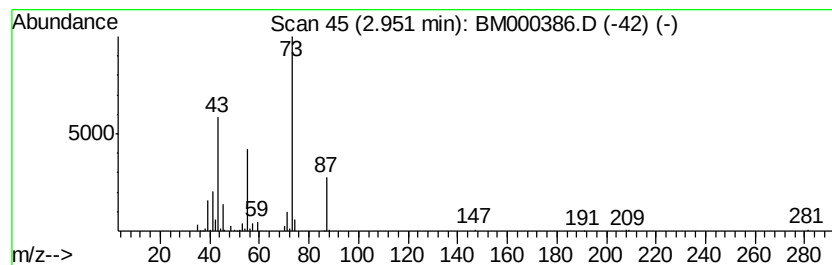
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	4.36 ng/ul	224010	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	42
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	40
4		1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	38
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	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...	2.95	4.4	ng/ul	224010	1	7.74	1028350	20.0