

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000325.D
 Acq On : 24 Jan 2015 09:44
 Operator : TP/IZ
 Sample : G1134-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC0

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-BM012315.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	2.822	20	23	41	rVB	706920	1157705	12.30%	2.067%
2	2.975	45	49	57	rVV	482079	861964	9.16%	1.539%
3	3.046	58	61	70	rVB	434748	597183	6.35%	1.066%
4	3.275	96	100	110	rBV	702828	1124880	11.95%	2.008%
5	4.557	312	318	333	rVB	6046288	9411014	100.00%	16.803%
6	6.975	724	729	735	rVB2	128834	206178	2.19%	0.368%
7	7.145	753	758	769	rVB	399102	635633	6.75%	1.135%
8	7.345	786	792	799	rVB	415452	656884	6.98%	1.173%
9	7.434	804	807	814	rVV3	29795	46405	0.49%	0.083%
10	7.504	815	819	823	rVB3	52240	78620	0.84%	0.140%
11	7.810	866	871	879	rVB	564713	915581	9.73%	1.635%
12	8.510	984	990	998	rVB	377955	591003	6.28%	1.055%
13	8.969	1061	1068	1076	rVB	689955	1115893	11.86%	1.992%
14	9.686	1183	1190	1201	rVB2	438780	757942	8.05%	1.353%
15	10.222	1274	1281	1290	rBV	674316	1113555	11.83%	1.988%
16	10.604	1339	1346	1352	rVB	797308	1324778	14.08%	2.365%
17	10.745	1366	1370	1374	rBV5	11401	16992	0.18%	0.030%
18	12.192	1612	1616	1621	rVB4	9384	13887	0.15%	0.025%
19	13.733	1870	1878	1882	rBV5	17974	29025	0.31%	0.052%
20	13.857	1892	1899	1911	rBV	1735205	2330379	24.76%	4.161%
21	13.980	1913	1920	1925	rVB3	23831	37349	0.40%	0.067%
22	14.074	1925	1936	1942	rBV	894863	1480643	15.73%	2.644%
23	14.139	1942	1947	1955	rVB	1634246	2458712	26.13%	4.390%
24	14.298	1970	1974	1976	rBV2	12553	12994	0.14%	0.023%
25	14.451	1993	2000	2007	rBV	1294567	1884628	20.03%	3.365%
26	14.639	2026	2032	2039	rBV2	146281	223002	2.37%	0.398%
27	15.445	2161	2169	2175	rBV	2231003	3229659	34.32%	5.766%
28	15.557	2182	2188	2196	rBV	781392	1027036	10.91%	1.834%
29	15.680	2206	2209	2214	rVB3	25774	36500	0.39%	0.065%
30	15.974	2252	2259	2262	rVB6	9476	18305	0.19%	0.033%
31	16.392	2327	2330	2335	rVB6	8832	11728	0.12%	0.021%
32	16.598	2360	2365	2372	rBV6	10304	19118	0.20%	0.034%
33	16.974	2426	2429	2434	rBV4	8386	11346	0.12%	0.020%
34	17.192	2458	2466	2477	rBV2	1763531	2537395	26.96%	4.530%

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35	17.292	2477	2483	2491	rVV2	2754779	3818506	40.57%	6.818%
36	17.862	2575	2580	2583	rVB4	6461	10037	0.11%	0.018%
37	18.080	2612	2617	2621	rBV5	54191	80587	0.86%	0.144%
38	18.503	2683	2689	2694	rBV4	13004	26533	0.28%	0.047%
39	18.803	2735	2740	2746	rBV6	22171	36011	0.38%	0.064%
40	19.221	2806	2811	2817	rBV2	31298	48268	0.51%	0.086%
41	19.298	2821	2824	2827	rBV5	7721	12032	0.13%	0.021%
42	19.362	2830	2835	2840	rBV3	60398	86473	0.92%	0.154%
43	19.474	2848	2854	2858	rBV2	27493	43531	0.46%	0.078%
44	19.509	2858	2860	2867	rVB7	7755	9594	0.10%	0.017%
45	19.592	2867	2874	2881	rBV	3388342	4576195	48.63%	8.171%
46	19.833	2913	2915	2920	rVB6	8626	11349	0.12%	0.020%
47	20.497	3027	3028	3032	rBV4	10722	11364	0.12%	0.020%
48	20.562	3037	3039	3046	rVB7	14185	20683	0.22%	0.037%
49	20.768	3070	3074	3077	rBV5	30442	38703	0.41%	0.069%
50	21.174	3140	3143	3147	rVB5	33299	36784	0.39%	0.066%
51	21.280	3160	3161	3165	rVB4	14214	16983	0.18%	0.030%
52	21.380	3173	3178	3188	rBV	2613193	3347090	35.57%	5.976%
53	21.527	3199	3203	3207	rBV6	29710	38860	0.41%	0.069%
54	22.021	3285	3287	3292	rBV5	15559	13774	0.15%	0.025%
55	23.521	3535	3542	3554	rVB2	2388321	4512841	47.95%	8.058%
56	23.668	3559	3567	3576	rBV	1666840	3237546	34.40%	5.781%

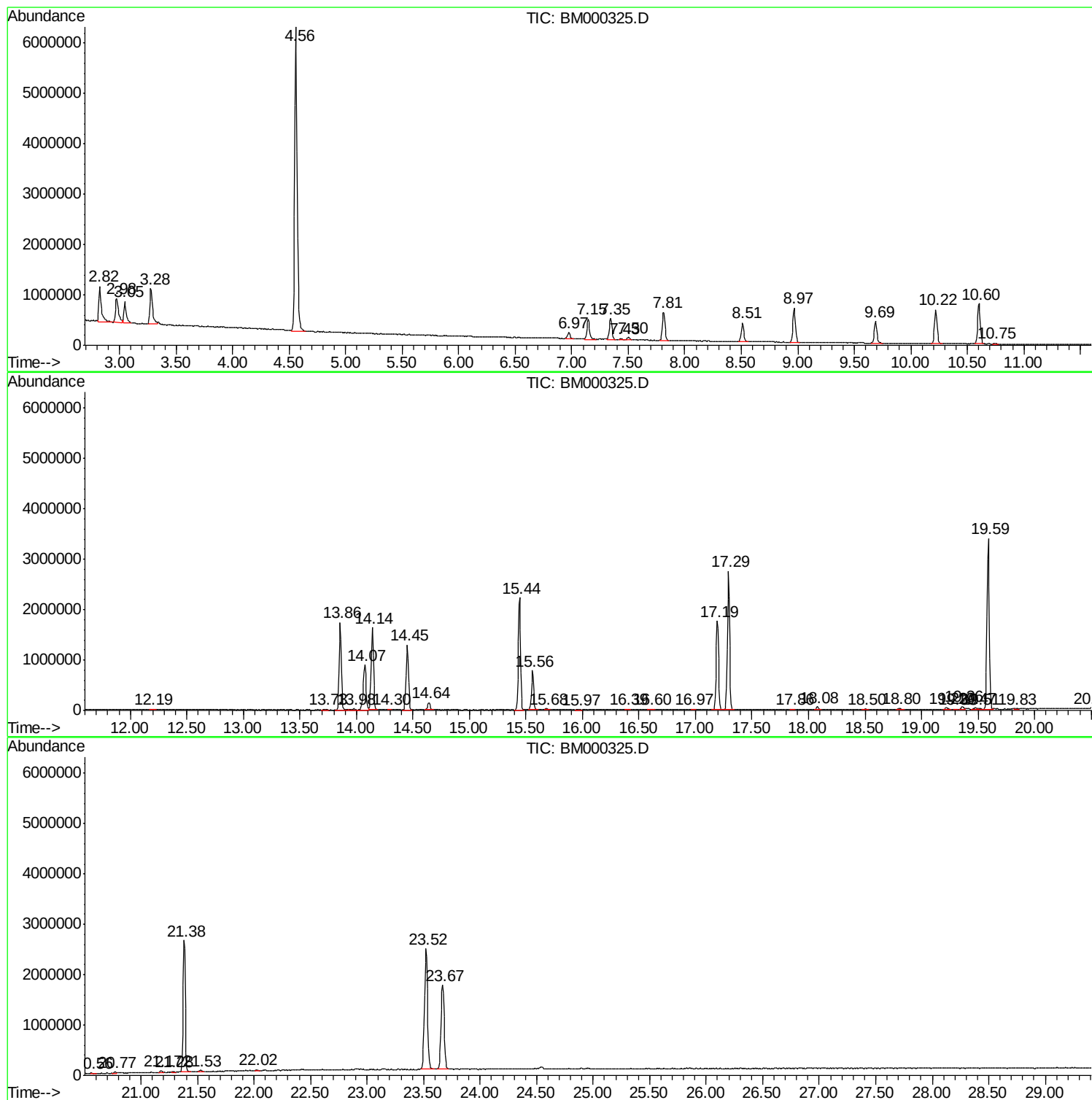
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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



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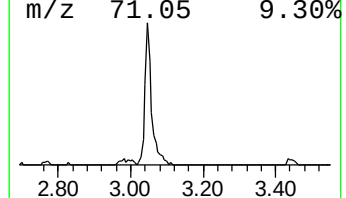
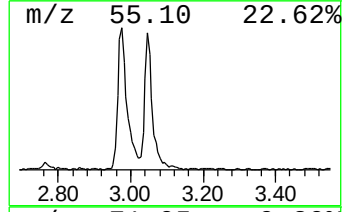
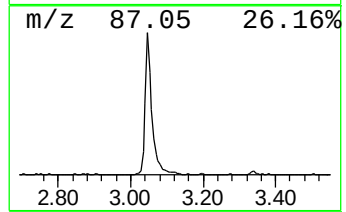
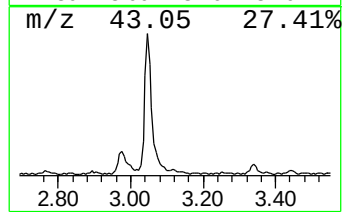
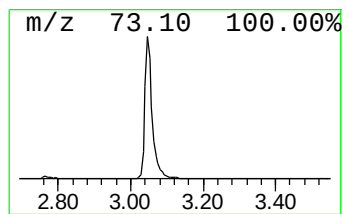
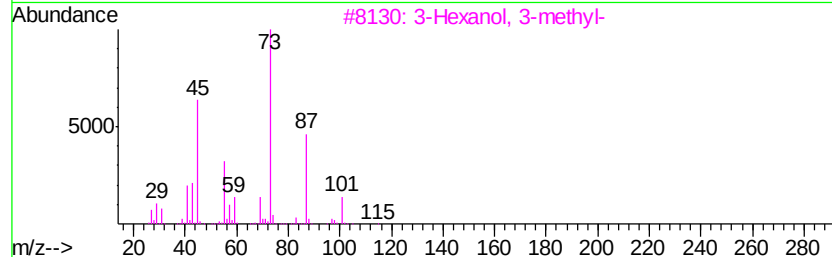
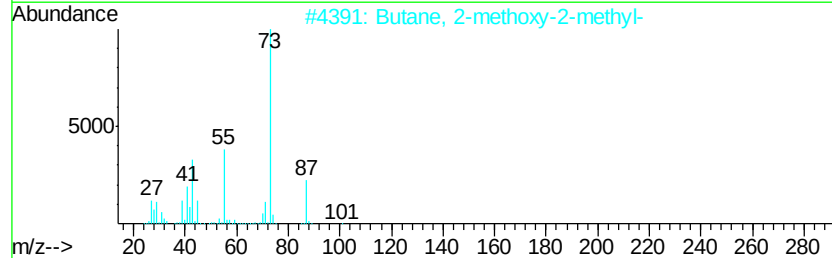
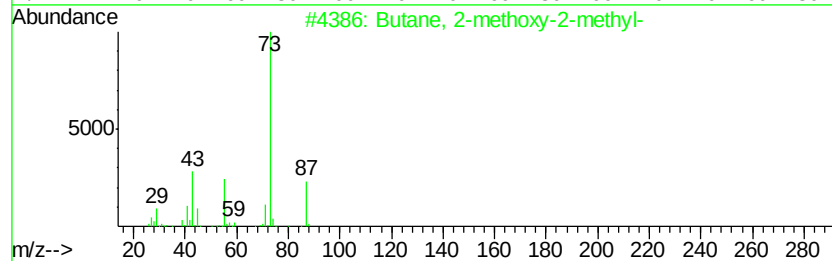
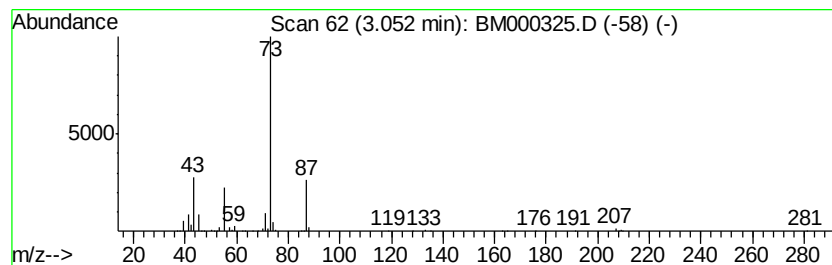
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	13.04 ng/ul	597183	1,4-Dichlorobenzene-d4	7.81

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		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	64
4		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	36
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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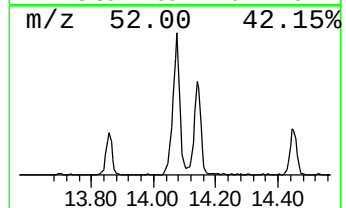
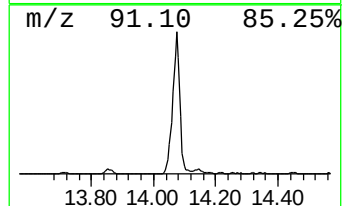
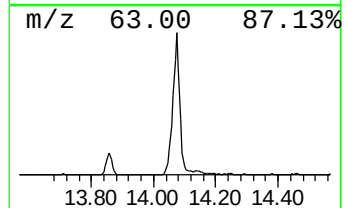
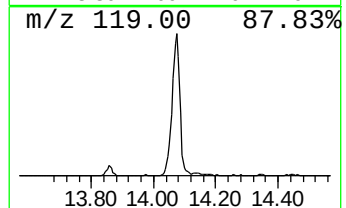
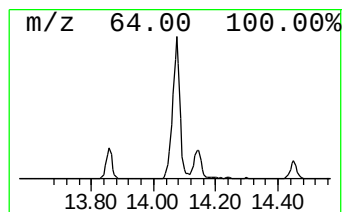
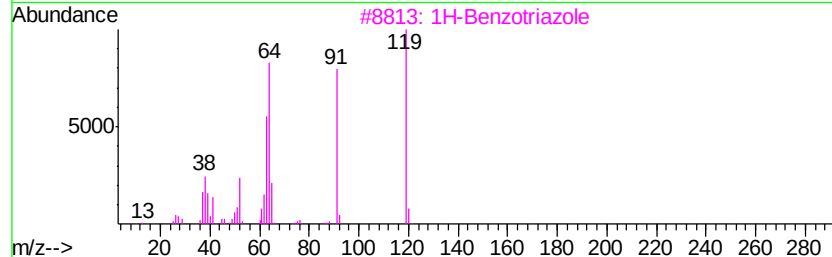
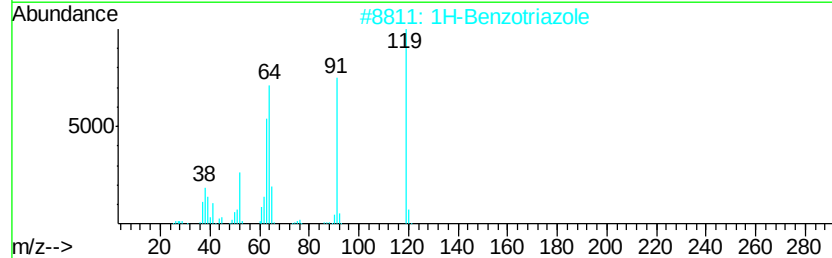
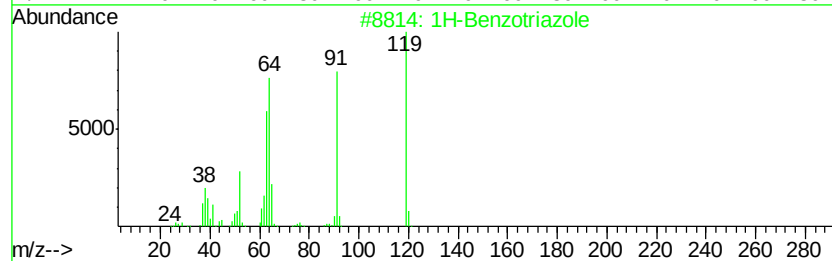
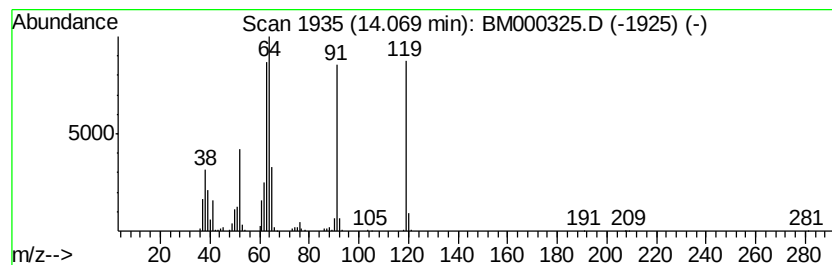
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TIC Integration Parameters: LSCINT.P

Peak Number 5 1H-Benzotriazole Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	15.71 ng/ul	1480640	Acenaphthene-d10	14.45

Hit# of	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole	119	C6H5N3	000095-14-7	98
2	1H-Benzotriazole	119	C6H5N3	027556-51-0	98
3	1H-Benzotriazole	119	C6H5N3	000095-14-7	94
4	2,1-Benzisoxazole	119	C7H5NO	000271-58-9	87
5	Ethane-1,2-diol, 1,2-bis(1-benzo...	296	C14H12N6O2	111507-88-1	87



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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...	3.05	13.0	ng/ul	597183	1	7.81	915581	20.0
1H-Benzotriazole	14.07	15.7	ng/ul	1480640	3	14.45	1884630	20.0