

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022216\
 Data File : BM004323.D
 Acq On : 22 Feb 2016 22:20
 Operator : SJ/UM
 Sample : H1499-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S10-0003

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-BM022216.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	2.740	5	9	20	rBV	34848	61727	6.59%	0.718%
2	2.822	20	23	30	rVB	12994	15998	1.71%	0.186%
3	3.081	65	67	74	rVB	4262	5145	0.55%	0.060%
4	6.816	697	702	714	rBB	89130	141362	15.08%	1.645%
5	6.963	721	727	736	rBB	80913	120818	12.89%	1.406%
6	7.163	755	761	770	rBB	101262	156591	16.71%	1.822%
7	7.622	834	839	847	rBB	92460	143151	15.28%	1.666%
8	8.345	957	962	975	rBB	125253	205955	21.98%	2.397%
9	8.786	1031	1037	1045	rBV	94529	152621	16.29%	1.776%
10	9.504	1154	1159	1168	rBB	84076	132026	14.09%	1.537%
11	10.051	1246	1252	1264	rBV	118881	208876	22.29%	2.431%
12	10.192	1273	1276	1280	rBB	7475	8558	0.91%	0.100%
13	10.410	1306	1313	1323	rBB	148603	243812	26.02%	2.838%
14	10.557	1332	1338	1354	rBV	128546	223704	23.87%	2.603%
15	12.021	1584	1587	1590	rBB2	1015	1399	0.15%	0.016%
16	13.180	1781	1784	1786	rBB	1480	1724	0.18%	0.020%
17	13.698	1866	1872	1876	rBV	304673	412466	44.01%	4.800%
18	13.745	1876	1880	1888	rVB	132125	171503	18.30%	1.996%
19	13.974	1913	1919	1933	rBV	324577	479928	51.21%	5.585%
20	14.180	1950	1954	1958	rVB	9133	11057	1.18%	0.129%
21	14.286	1966	1972	1979	rBB2	245040	369081	39.38%	4.295%
22	14.533	2009	2014	2027	rBV	60847	120784	12.89%	1.406%
23	14.627	2029	2030	2037	rVV2	3371	5184	0.55%	0.060%
24	14.680	2037	2039	2042	rVB2	1773	1466	0.16%	0.017%
25	14.798	2057	2059	2062	rBB	2348	1885	0.20%	0.022%
26	15.086	2106	2108	2111	rBB	1124	949	0.10%	0.011%
27	15.139	2112	2117	2121	rBB	14836	17656	1.88%	0.205%
28	15.286	2136	2142	2152	rBB	448250	636495	67.92%	7.408%
29	15.427	2162	2166	2176	rBB	94363	129370	13.80%	1.506%
30	15.527	2180	2183	2190	rBB3	5272	10095	1.08%	0.117%
31	15.639	2200	2202	2204	rBB	1102	1004	0.11%	0.012%
32	15.692	2209	2211	2213	rBB	1363	1010	0.11%	0.012%
33	15.998	2260	2263	2271	rBV	15654	23937	2.55%	0.279%
34	16.345	2319	2322	2325	rBV	1251	1636	0.17%	0.019%

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35	16.792	2392	2398	2402	rBB2	5497	7028	0.75%	0.082%
36	16.839	2402	2406	2409	rBB2	1400	1831	0.20%	0.021%
37	17.039	2434	2440	2446	rBV2	341925	471501	50.31%	5.487%
38	17.139	2451	2457	2479	rVB2	510283	713880	76.18%	8.308%
39	19.086	2784	2788	2791	rBV	4476	5452	0.58%	0.063%
40	19.333	2827	2830	2835	rBV	3515	4039	0.43%	0.047%
41	19.445	2843	2849	2860	rBV2	632227	890600	95.03%	10.365%
42	20.950	3102	3105	3108	rBV	8101	8827	0.94%	0.103%
43	21.156	3137	3140	3144	rBV	13583	13325	1.42%	0.155%
44	21.250	3151	3156	3168	rBV	475859	619891	66.15%	7.214%
45	21.391	3177	3180	3185	rBV3	1609	1923	0.21%	0.022%
46	21.821	3249	3253	3256	rBV2	3152	3924	0.42%	0.046%
47	22.274	3327	3330	3334	rBV3	6740	7460	0.80%	0.087%
48	22.403	3349	3352	3358	rVB2	4199	5211	0.56%	0.061%
49	22.744	3406	3410	3411	rBV3	4997	6345	0.68%	0.074%
50	22.768	3411	3414	3418	rVB	10111	13747	1.47%	0.160%
51	23.333	3502	3510	3525	rBV	517343	937136	100.00%	10.907%
52	23.474	3527	3534	3548	rVB	311902	592158	63.19%	6.892%
53	23.956	3611	3616	3621	rVB	14668	26041	2.78%	0.303%
54	24.680	3734	3739	3745	rVB2	12142	24872	2.65%	0.289%
55	25.526	3878	3883	3891	rBV2	7955	18275	1.95%	0.213%

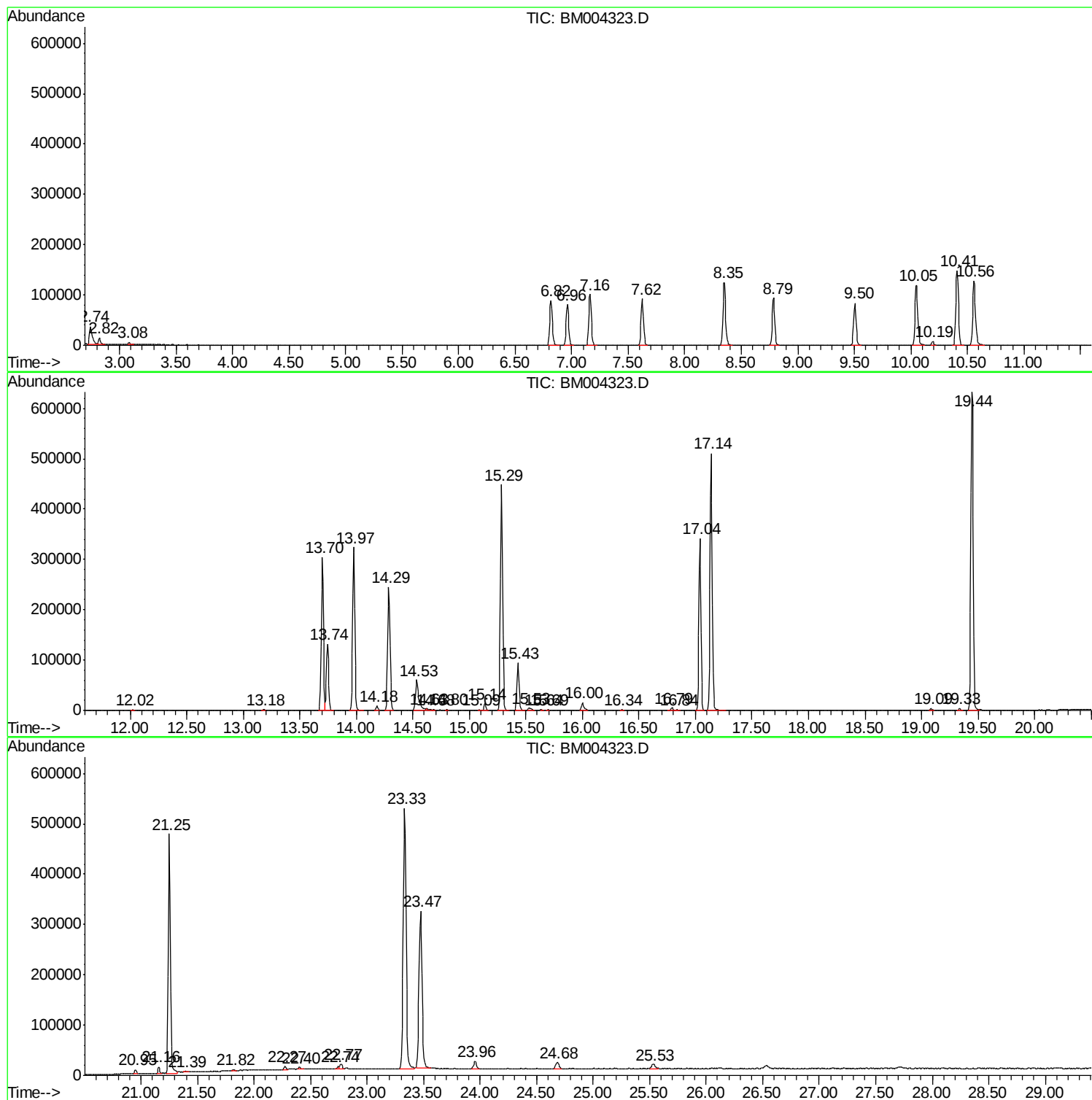
Sum of corrected areas: 8592439

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

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



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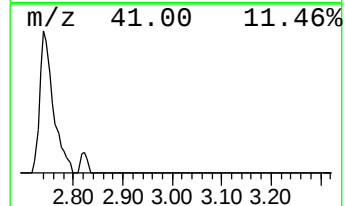
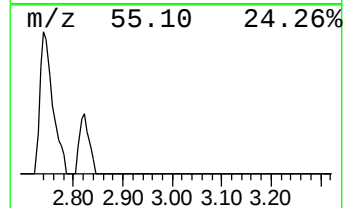
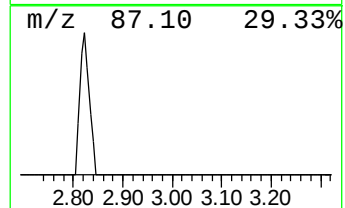
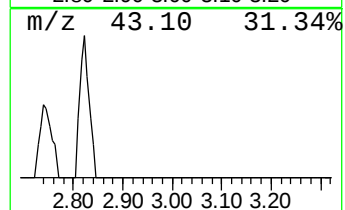
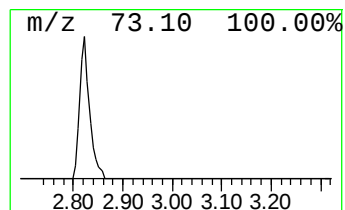
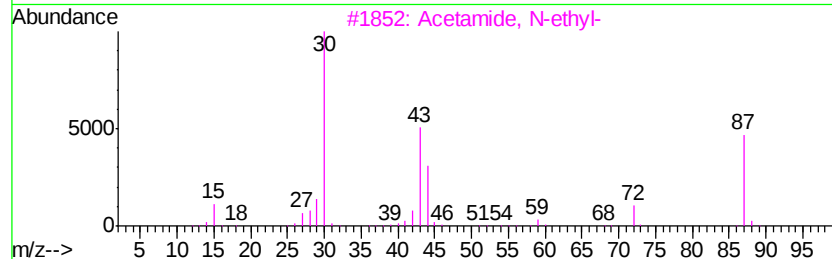
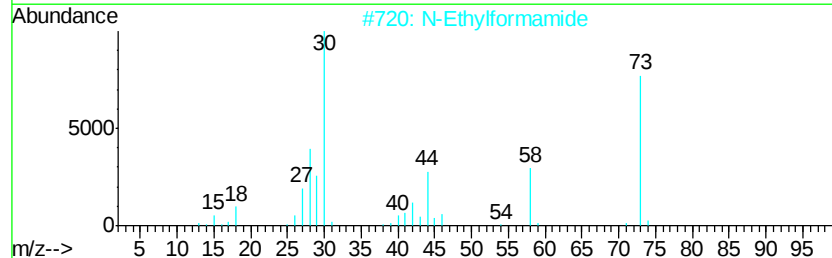
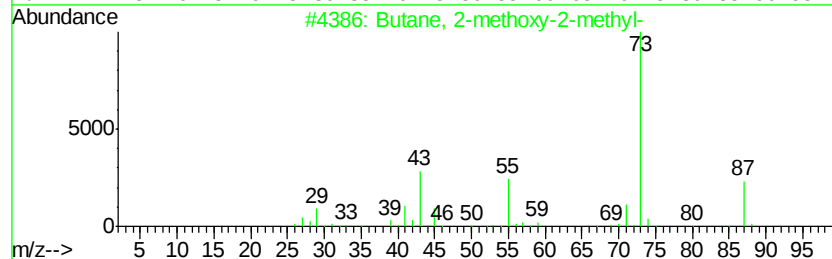
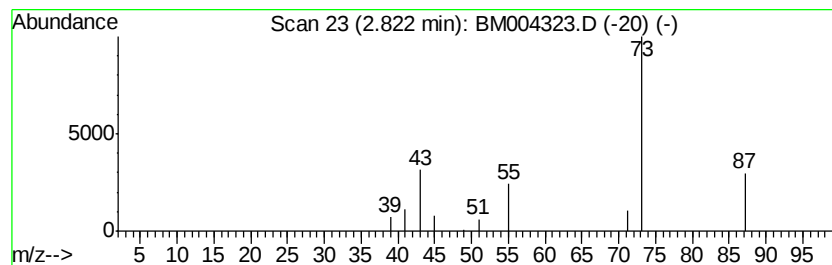
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	2.24 ng/ul	15998	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2			N-Ethylformamide	73	C3H7NO	000627-45-2	4
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	4
4			Isobutylamine	73	C4H11N	000078-81-9	4
5			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4



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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...	2.82	2.2	ng/ul	15998	1	7.62	143151	20.0