

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
 Data File : BM004343.D
 Acq On : 23 Feb 2016 11:06
 Operator : SJ/UM
 Sample : H1515-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S14-0003

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	19	rVV	44140	75440	7.28%	0.836%
2	2.822	19	23	30	rVB	13511	17538	1.69%	0.194%
3	3.081	64	67	72	rVB	5384	6503	0.63%	0.072%
4	6.810	696	701	717	rBB	99743	166332	16.06%	1.843%
5	6.963	721	727	736	rBV	95126	145987	14.10%	1.617%
6	7.163	755	761	772	rBB	116949	188476	18.20%	2.088%
7	7.622	834	839	847	rBB	84128	129874	12.54%	1.439%
8	8.345	957	962	976	rBB	149009	239439	23.12%	2.653%
9	8.786	1031	1037	1048	rBB	110616	178732	17.26%	1.980%
10	9.186	1102	1105	1108	rBB	1194	1350	0.13%	0.015%
11	9.504	1153	1159	1168	rBB	96385	154288	14.90%	1.709%
12	10.045	1246	1251	1267	rBV	143095	243509	23.51%	2.698%
13	10.410	1306	1313	1322	rBB	134679	218955	21.14%	2.426%
14	10.557	1332	1338	1356	rBV	152032	264247	25.52%	2.927%
15	12.021	1584	1587	1591	rBB	1249	1821	0.18%	0.020%
16	13.098	1767	1770	1773	rBB	2175	2155	0.21%	0.024%
17	13.698	1866	1872	1876	rBV	348158	471471	45.53%	5.223%
18	13.745	1876	1880	1888	rVB	123535	167425	16.17%	1.855%
19	13.974	1913	1919	1936	rBB	394424	557434	53.83%	6.176%
20	14.180	1950	1954	1958	rBB	12114	14566	1.41%	0.161%
21	14.286	1966	1972	1979	rBB2	223115	329796	31.85%	3.654%
22	14.533	2009	2014	2027	rBV	58011	119495	11.54%	1.324%
23	14.627	2027	2030	2037	rVV3	3831	8189	0.79%	0.091%
24	14.680	2037	2039	2043	rVB	1914	2214	0.21%	0.025%
25	14.804	2057	2060	2062	rBB	2594	2631	0.25%	0.029%
26	14.868	2069	2071	2074	rBB	1270	1046	0.10%	0.012%
27	15.133	2112	2116	2121	rBB	18946	22892	2.21%	0.254%
28	15.286	2136	2142	2154	rBB	492833	732737	70.75%	8.118%
29	15.427	2162	2166	2178	rBB	110926	148870	14.37%	1.649%
30	15.527	2179	2183	2189	rBB2	7418	13018	1.26%	0.144%
31	15.639	2200	2202	2204	rBB	1300	1285	0.12%	0.014%
32	15.692	2208	2211	2213	rBB	1908	1808	0.17%	0.020%
33	15.757	2219	2222	2225	rBB2	1879	1884	0.18%	0.021%
34	15.998	2259	2263	2274	rBV	20035	32401	3.13%	0.359%

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35	16.345	2319	2322	2329	rBB	2051	3419	0.33%	0.038%
36	16.792	2395	2398	2402	rBV	8061	8812	0.85%	0.098%
37	16.839	2402	2406	2410	rVB2	2248	2943	0.28%	0.033%
38	17.039	2434	2440	2450	rBV	301845	418699	40.43%	4.639%
39	17.139	2450	2457	2477	rVB	581948	832105	80.35%	9.219%
40	18.362	2662	2665	2667	rBB	3932	3053	0.29%	0.034%
41	19.086	2784	2788	2792	rBV	4853	6253	0.60%	0.069%
42	19.333	2825	2830	2835	rBV	4407	5823	0.56%	0.065%
43	19.445	2843	2849	2857	rBV	741523	1035628	100.00%	11.473%
44	19.568	2868	2870	2873	rVB	2147	2237	0.22%	0.025%
45	20.127	2962	2965	2969	rBV	1289	1291	0.12%	0.014%
46	20.644	3050	3053	3055	rVB2	1106	1111	0.11%	0.012%
47	20.674	3055	3058	3060	rBV	834	1138	0.11%	0.013%
48	20.950	3101	3105	3110	rBV2	13226	16222	1.57%	0.180%
49	21.127	3132	3135	3137	rBV2	1322	1366	0.13%	0.015%
50	21.156	3137	3140	3143	rVV	2585	2484	0.24%	0.028%
51	21.250	3151	3156	3169	rBV	411711	540046	52.15%	5.983%
52	21.391	3177	3180	3182	rBV3	1378	1559	0.15%	0.017%
53	21.821	3250	3253	3256	rBV3	1962	2520	0.24%	0.028%
54	22.274	3327	3330	3335	rBV2	4076	4286	0.41%	0.047%
55	22.403	3348	3352	3354	rBV	4586	5123	0.49%	0.057%
56	22.744	3406	3410	3411	rBV2	4459	5529	0.53%	0.061%
57	22.768	3412	3414	3419	rVB	7554	8746	0.84%	0.097%
58	23.333	3502	3510	3525	rBV	520480	960687	92.76%	10.643%
59	23.474	3526	3534	3548	rVB	242573	464987	44.90%	5.151%
60	23.956	3612	3616	3621	rVB	8866	13529	1.31%	0.150%
61	24.679	3735	3739	3747	rVB4	7430	12993	1.25%	0.144%

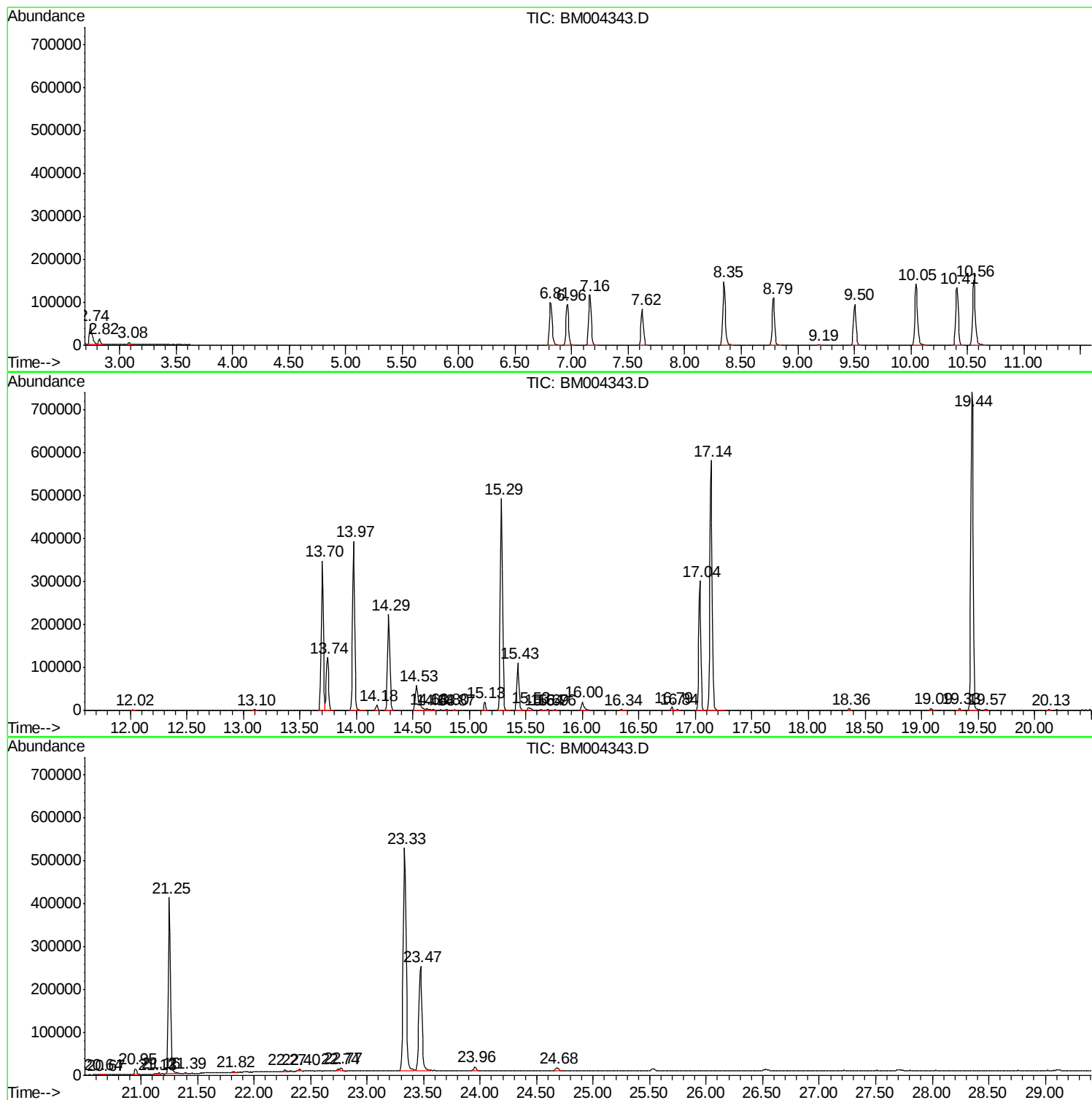
Sum of corrected areas: 9026397

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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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Instrument :
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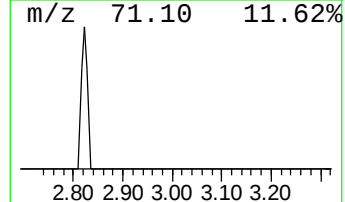
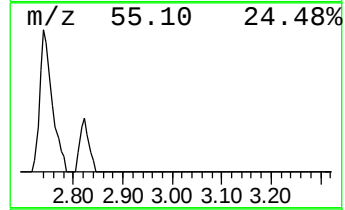
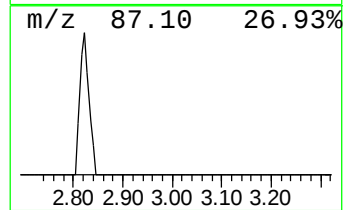
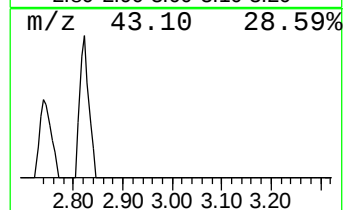
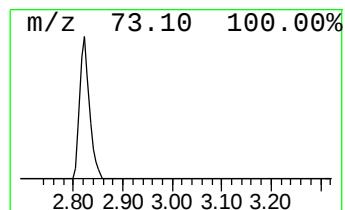
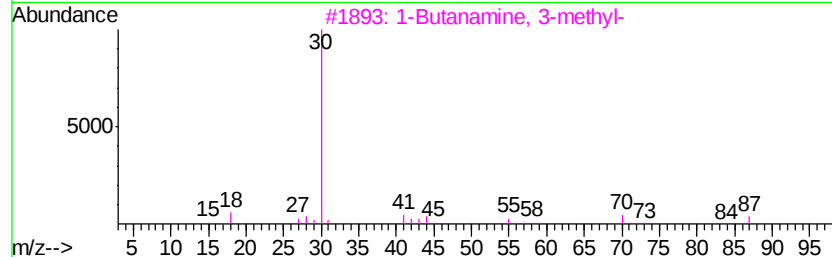
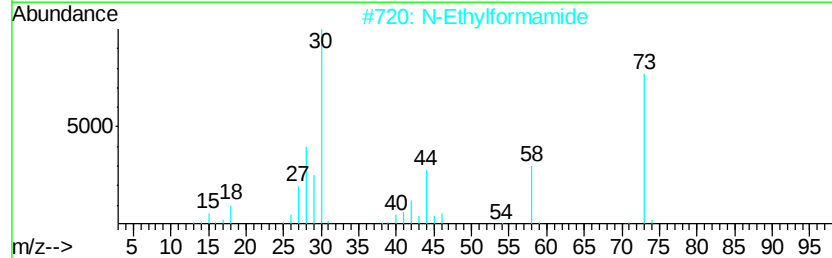
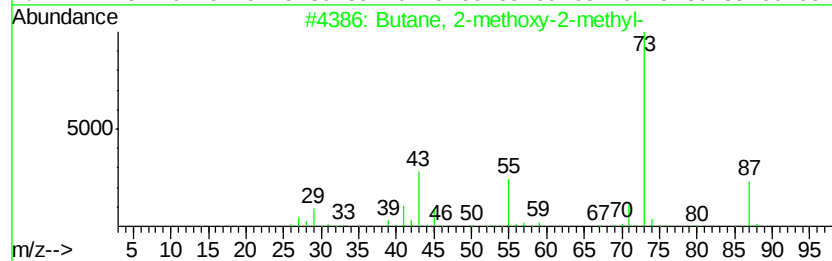
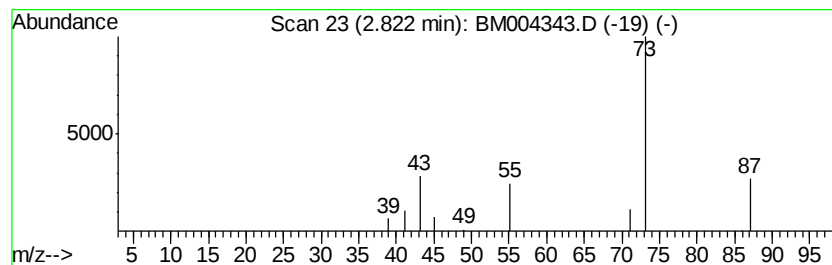
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	2.70 ng/ul	17538	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	74
2			N-Ethylformamide	73	C3H7NO	000627-45-2	4
3			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	4
5			Isobutylamine	73	C4H11N	000078-81-9	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	2.7	ng/ul	17538	1	7.62	129874	20.0