

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021916\
 Data File : BM004292.D
 Acq On : 19 Feb 2016 19:27
 Operator : SJ/UM
 Sample : H1497-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S12-0312

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-BM021216.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	20	rBV	66907	118847	18.89%	2.106%
2	2.828	20	24	32	rVB	57563	74646	11.86%	1.322%
3	3.087	65	68	72	rVB	1334	1518	0.24%	0.027%
4	3.616	153	158	160	rBV	1749	1942	0.31%	0.034%
5	4.752	346	351	356	rBB2	2837	4648	0.74%	0.082%
6	6.822	698	703	714	rBB	36863	59559	9.47%	1.055%
7	6.969	723	728	735	rBB	33013	48732	7.74%	0.863%
8	7.169	757	762	771	rBB	41140	62598	9.95%	1.109%
9	7.628	835	840	848	rBB	76470	118163	18.78%	2.093%
10	8.357	959	964	974	rBB	43054	68059	10.82%	1.206%
11	8.792	1032	1038	1047	rBB	39184	62226	9.89%	1.102%
12	9.198	1103	1107	1109	rBB	1700	1885	0.30%	0.033%
13	9.516	1156	1161	1168	rBB	31330	50755	8.07%	0.899%
14	10.057	1248	1253	1265	rBB	53421	89552	14.23%	1.587%
15	10.416	1308	1314	1324	rBB	132920	213293	33.90%	3.779%
16	10.569	1334	1340	1357	rBB	45525	82069	13.04%	1.454%
17	11.963	1574	1577	1580	rBB	570	866	0.14%	0.015%
18	13.180	1781	1784	1788	rBB	3126	4483	0.71%	0.079%
19	13.704	1867	1873	1877	rBV	154892	202409	32.17%	3.586%
20	13.751	1877	1881	1887	rVB	54750	73673	11.71%	1.305%
21	13.980	1915	1920	1931	rBB	158442	233232	37.07%	4.132%
22	14.157	1945	1950	1952	rBV2	3467	5575	0.89%	0.099%
23	14.186	1952	1955	1961	rVB	5566	7550	1.20%	0.134%
24	14.292	1967	1973	1980	rBB2	229174	343550	54.60%	6.087%
25	14.545	2012	2016	2035	rBB	25241	56883	9.04%	1.008%
26	15.145	2114	2118	2121	rBB	8374	10080	1.60%	0.179%
27	15.292	2137	2143	2151	rBB	227703	327278	52.01%	5.798%
28	15.433	2163	2167	2175	rBB	44296	60917	9.68%	1.079%
29	15.527	2181	2183	2190	rBB3	2450	4549	0.72%	0.081%
30	16.004	2261	2264	2272	rBB	10195	15737	2.50%	0.279%
31	16.345	2321	2322	2327	rBB	734	991	0.16%	0.018%
32	16.592	2361	2364	2366	rBB	1113	1039	0.17%	0.018%
33	16.798	2396	2399	2403	rBB	5073	5742	0.91%	0.102%
34	16.845	2403	2407	2410	rBB2	1335	1798	0.29%	0.032%

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35	17.045	2435	2441	2446	rBV	332565	460833	73.24%	8.164%
36	17.086	2446	2448	2452	rVV	11852	13529	2.15%	0.240%
37	17.145	2452	2458	2468	rVB2	260578	367714	58.44%	6.515%
38	17.945	2589	2594	2597	rBB2	3319	4272	0.68%	0.076%
39	17.980	2597	2600	2602	rBB	1257	1490	0.24%	0.026%
40	18.009	2603	2605	2608	rBB	624	695	0.11%	0.012%
41	18.121	2620	2624	2627	rBB2	1807	2209	0.35%	0.039%
42	18.851	2746	2748	2752	rVV	1058	1084	0.17%	0.019%
43	19.086	2785	2788	2789	rBV	2004	1861	0.30%	0.033%
44	19.115	2789	2793	2800	rVB	21467	27908	4.44%	0.494%
45	19.339	2828	2831	2834	rBV	1296	1633	0.26%	0.029%
46	19.451	2844	2850	2860	rBV	368143	510027	81.06%	9.036%
47	19.827	2909	2914	2917	rBV3	1322	1984	0.32%	0.035%
48	19.956	2932	2936	2937	rBV2	1133	1413	0.22%	0.025%
49	19.986	2938	2941	2945	rVB2	2364	3234	0.51%	0.057%
50	20.086	2955	2958	2961	rBV	1274	1650	0.26%	0.029%
51	20.145	2963	2968	2973	rVB2	1364	2096	0.33%	0.037%
52	20.280	2988	2991	2994	rBV2	980	1221	0.19%	0.022%
53	20.327	2998	2999	3002	rVB	1283	1060	0.17%	0.019%
54	20.486	3025	3026	3028	rVB	1059	660	0.10%	0.012%
55	20.603	3042	3046	3049	rBV2	1880	2305	0.37%	0.041%
56	20.956	3101	3106	3113	rBV3	26838	37559	5.97%	0.665%
57	21.162	3138	3141	3146	rVB2	3916	3374	0.54%	0.060%
58	21.256	3151	3157	3162	rBV	461115	629230	100.00%	11.148%
59	22.280	3327	3331	3338	rBV3	5945	8622	1.37%	0.153%
60	22.409	3349	3353	3357	rVB3	4771	6632	1.05%	0.117%
61	22.509	3366	3370	3373	rVB4	5809	7355	1.17%	0.130%
62	22.774	3413	3415	3419	rVB2	8093	9654	1.53%	0.171%
63	22.827	3419	3424	3434	rVB2	14328	33479	5.32%	0.593%
64	23.339	3504	3511	3523	rVB	256098	469763	74.66%	8.323%
65	23.480	3528	3535	3543	rBV	301624	571681	90.85%	10.128%
66	23.962	3612	3617	3623	rVB2	15022	26252	4.17%	0.465%
67	24.697	3738	3742	3750	rVB4	8428	17054	2.71%	0.302%

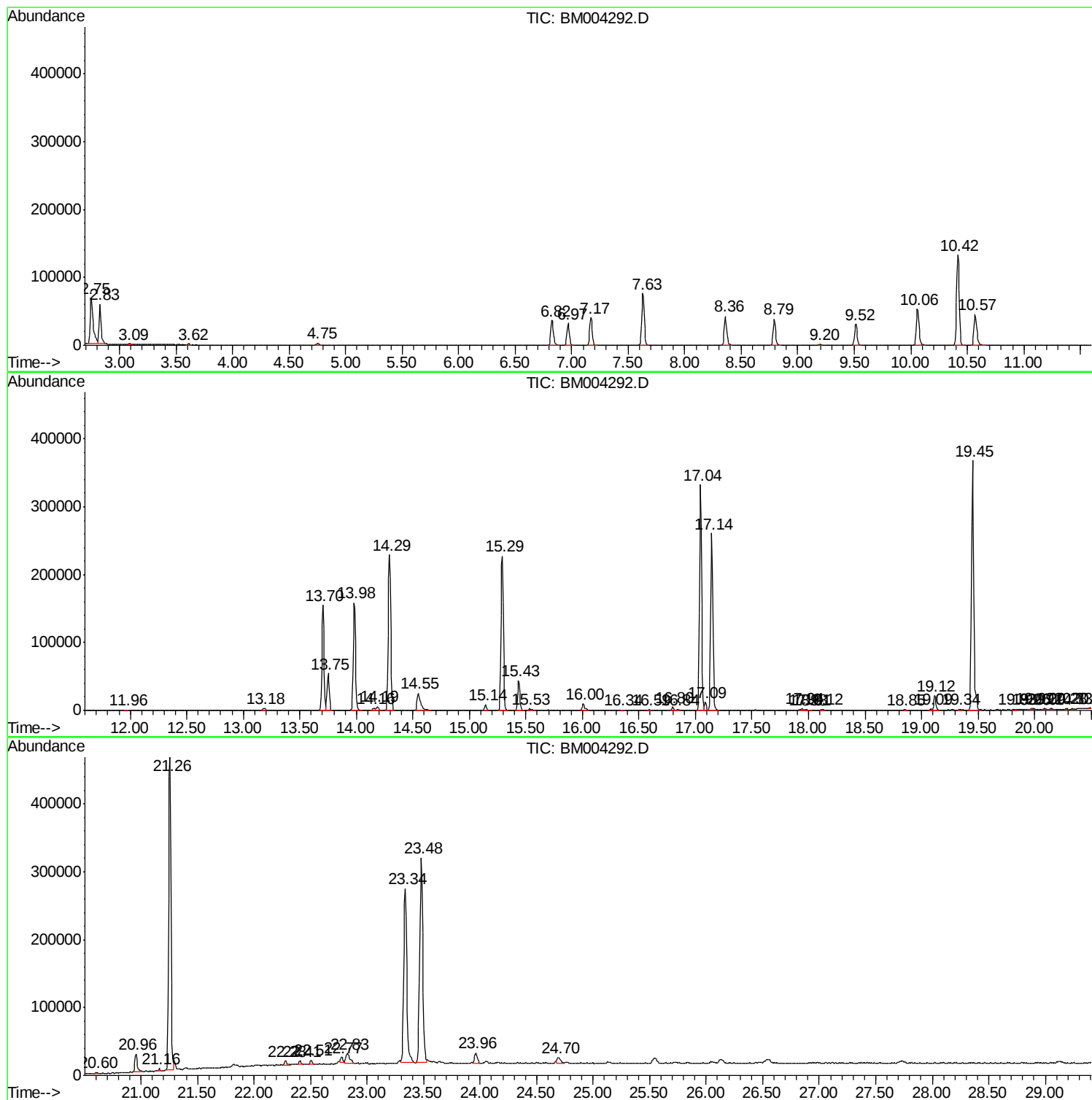
Sum of corrected areas: 5644377

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION

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



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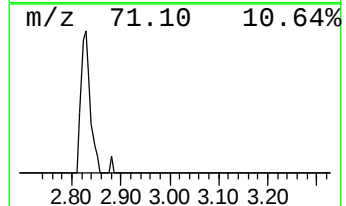
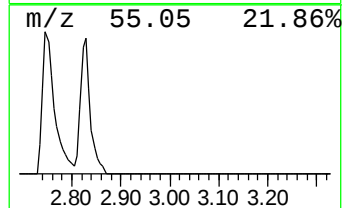
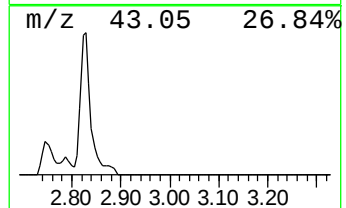
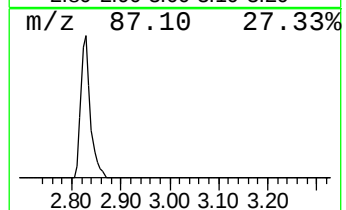
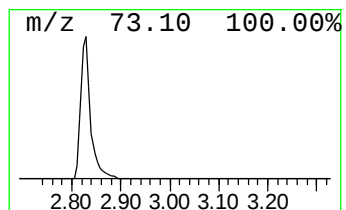
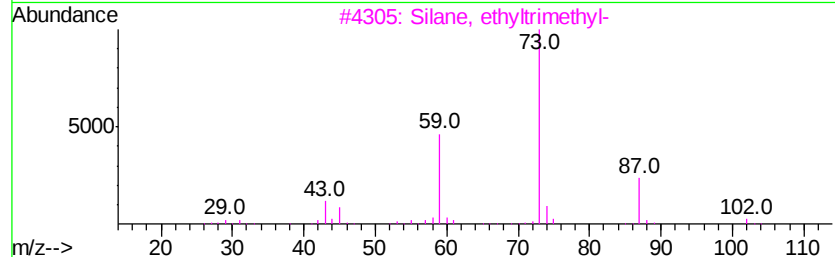
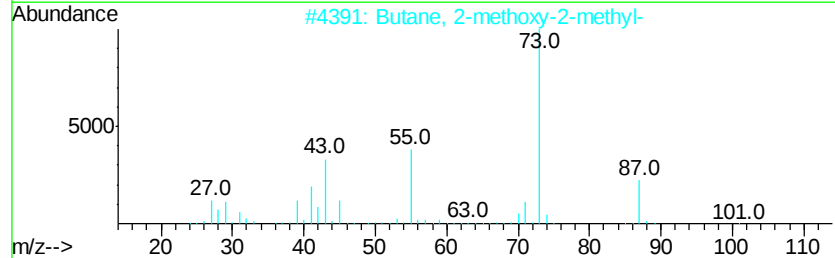
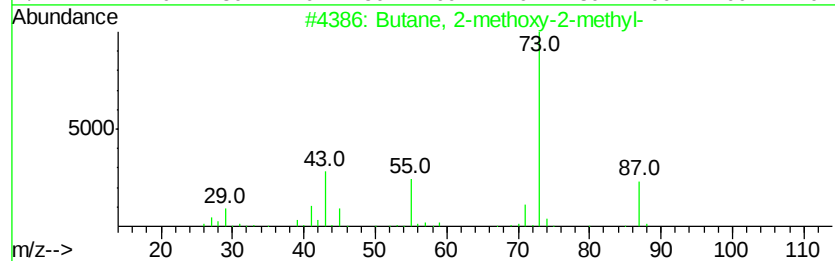
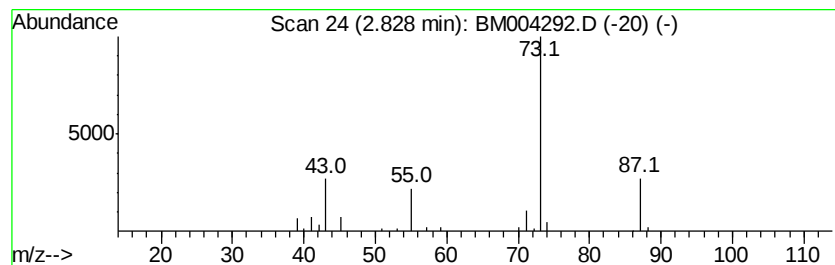
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION

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.
2.83	12.63 ng/ul	74646	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.83	12.6	ng/ul	74646	1	7.63	118163	20.0