

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021516\
 Data File : BM004269.D
 Acq On : 15 Feb 2016 21:05
 Operator : SJ/UM
 Sample : H1416-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9QE8

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	2.769	9	14	23	rBV	100068	158307	24.82%	2.389%
2	2.846	23	27	37	rVB	39471	46411	7.28%	0.700%
3	3.110	70	72	75	rBV2	1201	1129	0.18%	0.017%
4	3.734	174	178	179	rBV	735	963	0.15%	0.015%
5	3.834	191	195	196	rBV	653	896	0.14%	0.014%
6	6.828	699	704	712	rBB	25833	37810	5.93%	0.571%
7	6.981	724	730	738	rBB	93025	139624	21.89%	2.107%
8	7.181	758	764	772	rBB	104393	161827	25.37%	2.442%
9	7.645	837	843	849	rBB	87108	135596	21.26%	2.046%
10	8.363	959	965	973	rBB	86758	135792	21.29%	2.049%
11	8.804	1034	1040	1047	rBV	117184	186003	29.16%	2.807%
12	9.522	1156	1162	1169	rBB	104206	161983	25.40%	2.445%
13	10.063	1248	1254	1268	rBB	150104	248235	38.92%	3.746%
14	10.428	1310	1316	1324	rBB	140945	229900	36.05%	3.470%
15	10.586	1340	1343	1348	rBB	793	1325	0.21%	0.020%
16	12.027	1586	1588	1592	rBB	1394	1892	0.30%	0.029%
17	13.192	1783	1786	1790	rBB	3765	5244	0.82%	0.079%
18	13.716	1869	1875	1881	rBV	303393	401878	63.01%	6.065%
19	13.992	1916	1922	1934	rBB	340694	503427	78.93%	7.598%
20	14.304	1969	1975	1982	rBB2	208230	310200	48.63%	4.681%
21	14.545	2012	2016	2025	rBB	11728	19427	3.05%	0.293%
22	15.051	2100	2102	2105	rBB	1076	1076	0.17%	0.016%
23	15.133	2113	2116	2119	rBB	1227	1432	0.22%	0.022%
24	15.304	2139	2145	2152	rBB	427572	613835	96.24%	9.264%
25	15.439	2164	2168	2175	rBB	114617	150352	23.57%	2.269%
26	15.545	2179	2186	2188	rBB2	2561	3553	0.56%	0.054%
27	16.815	2400	2402	2404	rBB	1474	1238	0.19%	0.019%
28	17.057	2437	2443	2450	rBB	244738	334960	52.52%	5.055%
29	17.157	2453	2460	2472	rBB	435964	614807	96.39%	9.278%
30	18.133	2623	2626	2628	rBB	654	704	0.11%	0.011%
31	19.098	2784	2790	2794	rBV	2984	3934	0.62%	0.059%
32	19.345	2828	2832	2836	rBV	2597	3196	0.50%	0.048%
33	19.462	2846	2852	2858	rBV	482198	637813	100.00%	9.626%
34	19.515	2858	2861	2866	rVB	5039	7041	1.10%	0.106%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021516\
 Data File : BM004269.D
 Acq On : 15 Feb 2016 21:05
 Operator : SJ/UM
 Sample : H1416-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9QE8

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

35	19.950	2930	2935	2937	rBV4	927	1522	0.24%	0.023%
36	20.062	2948	2954	2958	rBV2	1527	2461	0.39%	0.037%
37	20.197	2973	2977	2978	rBV2	1123	1148	0.18%	0.017%
38	20.209	2978	2979	2981	rVB2	1096	727	0.11%	0.011%
39	20.256	2984	2987	2988	rBV2	1338	1183	0.19%	0.018%
40	20.368	3005	3006	3008	rBV2	1004	909	0.14%	0.014%
41	20.386	3008	3009	3012	rVV	1218	836	0.13%	0.013%
42	20.445	3016	3019	3022	rBV2	905	1105	0.17%	0.017%
43	20.497	3027	3028	3030	rBV2	1188	1147	0.18%	0.017%
44	20.550	3035	3037	3038	rBV2	1991	1449	0.23%	0.022%
45	20.621	3047	3049	3053	rBV2	2167	2534	0.40%	0.038%
46	20.686	3059	3060	3063	rBV2	1534	1241	0.19%	0.019%
47	20.715	3063	3065	3066	rBV2	1008	892	0.14%	0.013%
48	20.745	3068	3070	3072	rBV2	961	884	0.14%	0.013%
49	20.850	3086	3088	3089	rBV2	2099	2094	0.33%	0.032%
50	20.868	3089	3091	3094	rVV	3984	4374	0.69%	0.066%
51	21.080	3125	3127	3128	rBV2	1664	1156	0.18%	0.017%
52	21.268	3154	3159	3164	rBV	285386	353561	55.43%	5.336%
53	21.415	3181	3184	3185	rBV2	3534	2904	0.46%	0.044%
54	22.303	3331	3335	3338	rBV4	4129	5812	0.91%	0.088%
55	23.356	3506	3514	3522	rBV	349969	631736	99.05%	9.534%
56	23.497	3531	3538	3545	rVB	182434	333089	52.22%	5.027%
57	23.985	3619	3621	3628	rVB2	7143	11603	1.82%	0.175%

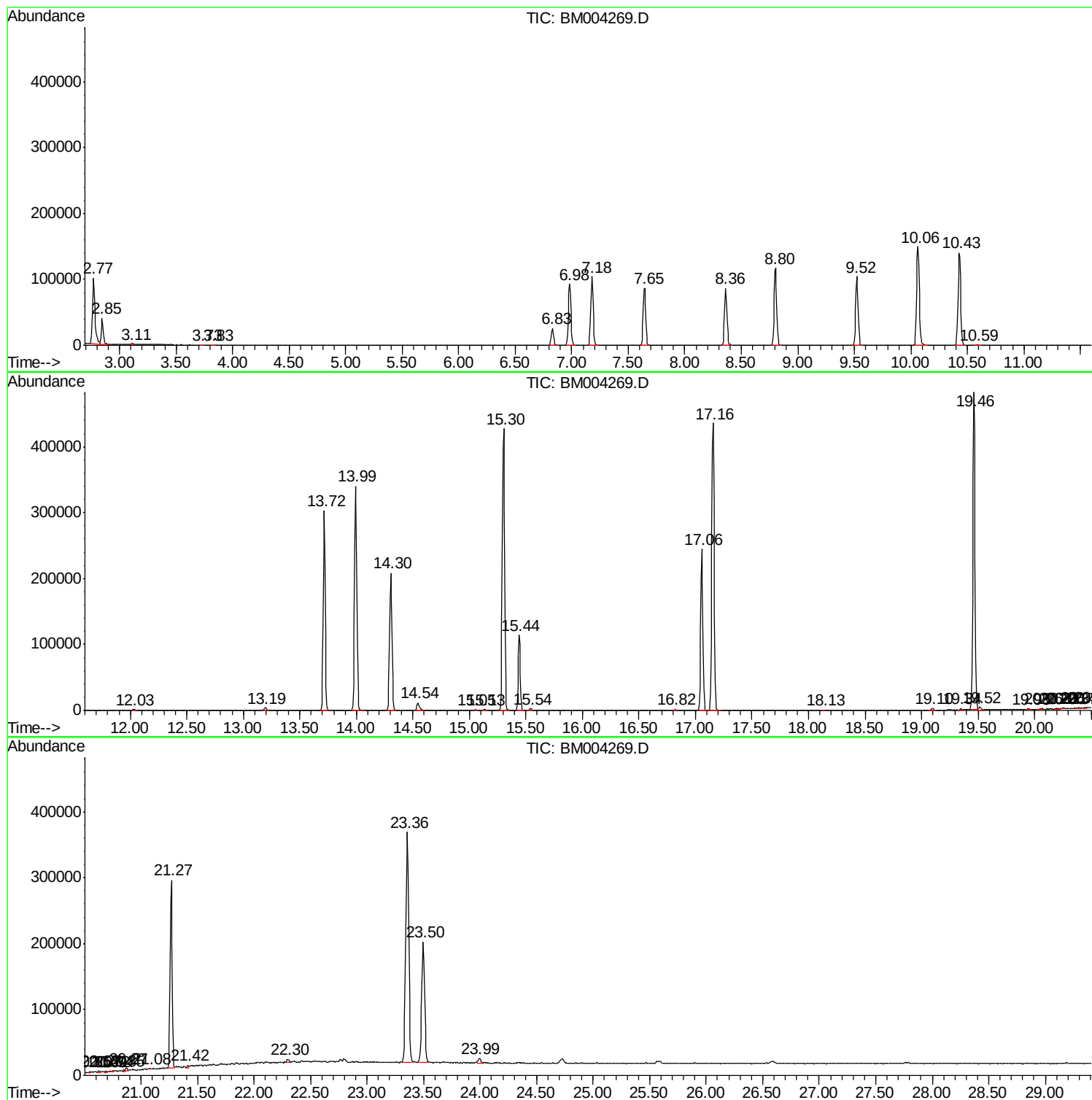
Sum of corrected areas: 6626177

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021516\
Data File : BM004269.D
Acq On : 15 Feb 2016 21:05
Operator : SJ/UM
Sample : H1416-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9QE8

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM021516\
Data File : BM004269.D
Acq On : 15 Feb 2016 21:05
Operator : SJ/UM
Sample : H1416-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9QE8

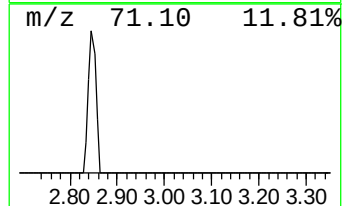
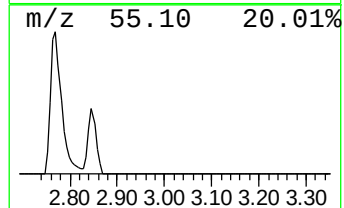
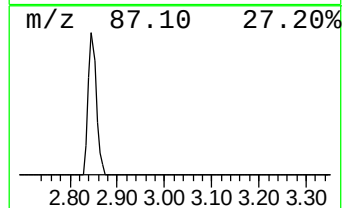
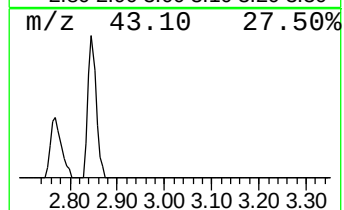
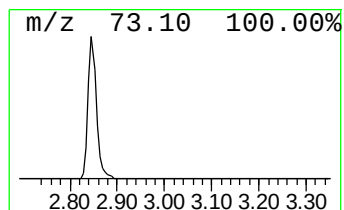
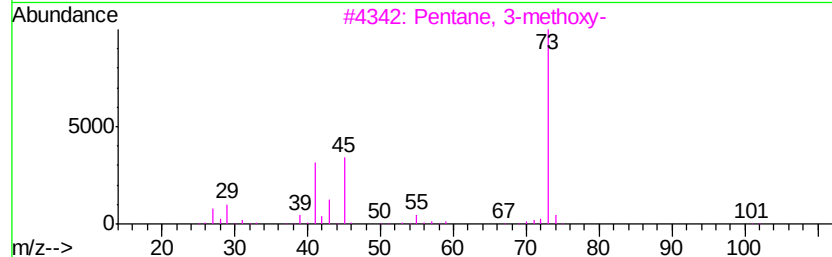
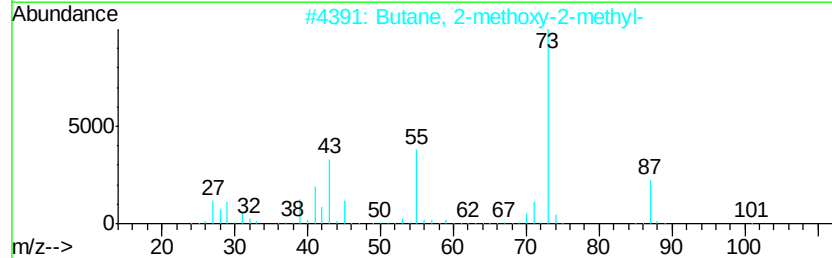
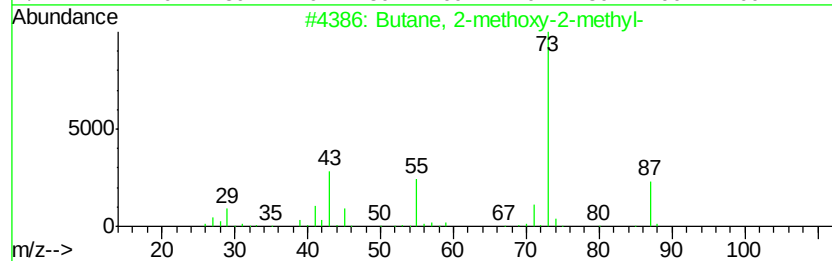
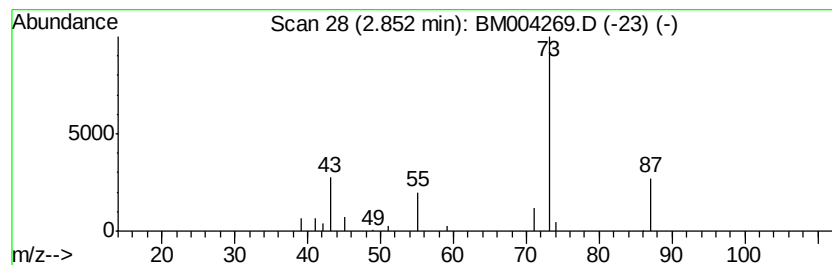
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION

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.
2.85	6.85 ng/ul	46411	1,4-Dichlorobenzene-d4	7.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021516\
Data File : BM004269.D
Acq On : 15 Feb 2016 21:05
Operator : SJ/UM
Sample : H1416-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9QE8

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.85	6.8	ng/ul	46411	1	7.65	135596	20.0