

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000467.D
 Acq On : 10 Feb 2015 20:56
 Operator : TP/IZ
 Sample : G1249-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FN1

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-BM020615.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	2.857	24	29	38	rBV	341929	549545	27.81%	2.569%
2	2.934	38	42	57	rVB	419913	521906	26.41%	2.440%
3	3.934	208	212	218	rVB4	9184	12019	0.61%	0.056%
4	4.846	363	367	373	rBV	12068	18143	0.92%	0.085%
5	5.216	428	430	433	rVV4	1987	2697	0.14%	0.013%
6	5.246	433	435	440	rVB4	1620	2681	0.14%	0.013%
7	6.051	568	572	575	rVB2	1512	2303	0.12%	0.011%
8	6.892	709	715	722	rVB	81094	125420	6.35%	0.586%
9	7.057	737	743	755	rVB	252957	379380	19.20%	1.773%
10	7.251	770	776	788	rVB	287472	458724	23.21%	2.144%
11	7.345	788	792	797	rBV	15819	21190	1.07%	0.099%
12	7.722	850	856	863	rBV	419265	654517	33.12%	3.060%
13	7.892	880	885	888	rBV3	1523	2263	0.11%	0.011%
14	8.428	970	976	984	rBV	225514	348852	17.65%	1.631%
15	8.881	1045	1053	1062	rBV	342605	546319	27.65%	2.554%
16	9.304	1120	1125	1126	rBV3	1957	2553	0.13%	0.012%
17	9.598	1169	1175	1183	rBV	285289	460355	23.30%	2.152%
18	9.922	1226	1230	1236	rVB3	1702	2607	0.13%	0.012%
19	10.133	1258	1266	1273	rBV	421679	681874	34.51%	3.187%
20	10.510	1322	1330	1338	rBV	546789	913126	46.21%	4.268%
21	10.651	1349	1354	1362	rVB2	34224	58188	2.94%	0.272%
22	12.110	1597	1602	1607	rVB2	6474	9606	0.49%	0.045%
23	12.927	1738	1741	1744	rBV2	1394	2020	0.10%	0.009%
24	13.780	1880	1886	1897	rVB	796664	1097114	55.52%	5.129%
25	14.063	1928	1934	1942	rBV	893141	1272460	64.40%	5.948%
26	14.374	1980	1987	1995	rBV2	779701	1180903	59.76%	5.520%
27	14.568	2015	2020	2026	rBV	48867	71470	3.62%	0.334%
28	15.368	2149	2156	2163	rBV	1167830	1622908	82.13%	7.586%
29	15.486	2170	2176	2186	rBV	367659	480924	24.34%	2.248%
30	15.610	2193	2197	2207	rBV2	10924	19116	0.97%	0.089%
31	16.909	2414	2418	2422	rVB2	3244	5041	0.26%	0.024%
32	17.121	2447	2454	2464	rBV2	984274	1398523	70.78%	6.538%
33	17.215	2464	2470	2482	rVV	1198443	1731762	87.64%	8.095%
34	17.357	2492	2494	2497	rVV3	1894	2095	0.11%	0.010%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000467.D
 Acq On : 10 Feb 2015 20:56
 Operator : TP/IZ
 Sample : G1249-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FN1

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-BM020615.M
 Title : SVOA CALIBRATION

35	18.021	2602	2607	2608	rBV4	4697	6348	0.32%	0.030%
36	18.315	2653	2657	2659	rBV2	1741	2047	0.10%	0.010%
37	18.345	2659	2662	2666	rVV4	3059	2824	0.14%	0.013%
38	18.945	2759	2764	2765	rBV2	1616	2518	0.13%	0.012%
39	19.151	2795	2799	2803	rBV	13394	18880	0.96%	0.088%
40	19.298	2821	2824	2829	rBV4	7257	11558	0.58%	0.054%
41	19.350	2831	2833	2836	rBV4	2840	2632	0.13%	0.012%
42	19.403	2837	2842	2847	rBV2	10405	13783	0.70%	0.064%
43	19.515	2855	2861	2869	rBV	1476331	1975994	100.00%	9.237%
44	19.774	2903	2905	2906	rVB2	3644	2245	0.11%	0.010%
45	20.121	2959	2964	2966	rBV5	3045	5440	0.28%	0.025%
46	20.350	2999	3003	3008	rBV7	2828	5137	0.26%	0.024%
47	20.427	3012	3016	3019	rBV4	2822	3915	0.20%	0.018%
48	20.550	3035	3037	3039	rVB2	3249	2394	0.12%	0.011%
49	20.574	3039	3041	3044	rBV3	3446	4162	0.21%	0.019%
50	20.886	3092	3094	3097	rBV4	3108	2826	0.14%	0.013%
51	20.945	3102	3104	3105	rBV2	3078	2947	0.15%	0.014%
52	21.109	3128	3132	3137	rVB4	17362	21296	1.08%	0.100%
53	21.309	3161	3166	3172	rBV	1262488	1593460	80.64%	7.449%
54	21.597	3213	3215	3216	rBV2	4888	2080	0.11%	0.010%
55	21.615	3216	3218	3219	rBV2	5181	3772	0.19%	0.018%
56	21.715	3233	3235	3236	rBV2	7307	5019	0.25%	0.023%
57	22.015	3284	3286	3287	rVB2	10462	6074	0.31%	0.028%
58	22.039	3287	3290	3293	rBV5	7291	11163	0.56%	0.052%
59	22.356	3340	3344	3348	rBV7	13106	19478	0.99%	0.091%
60	22.850	3426	3428	3430	rBV3	12857	12419	0.63%	0.058%
61	23.409	3516	3523	3533	rBV2	816535	1514911	76.67%	7.082%
62	23.556	3540	3548	3556	rBV2	773123	1472149	74.50%	6.882%
63	25.662	3904	3906	3907	rBV2	11755	6129	0.31%	0.029%

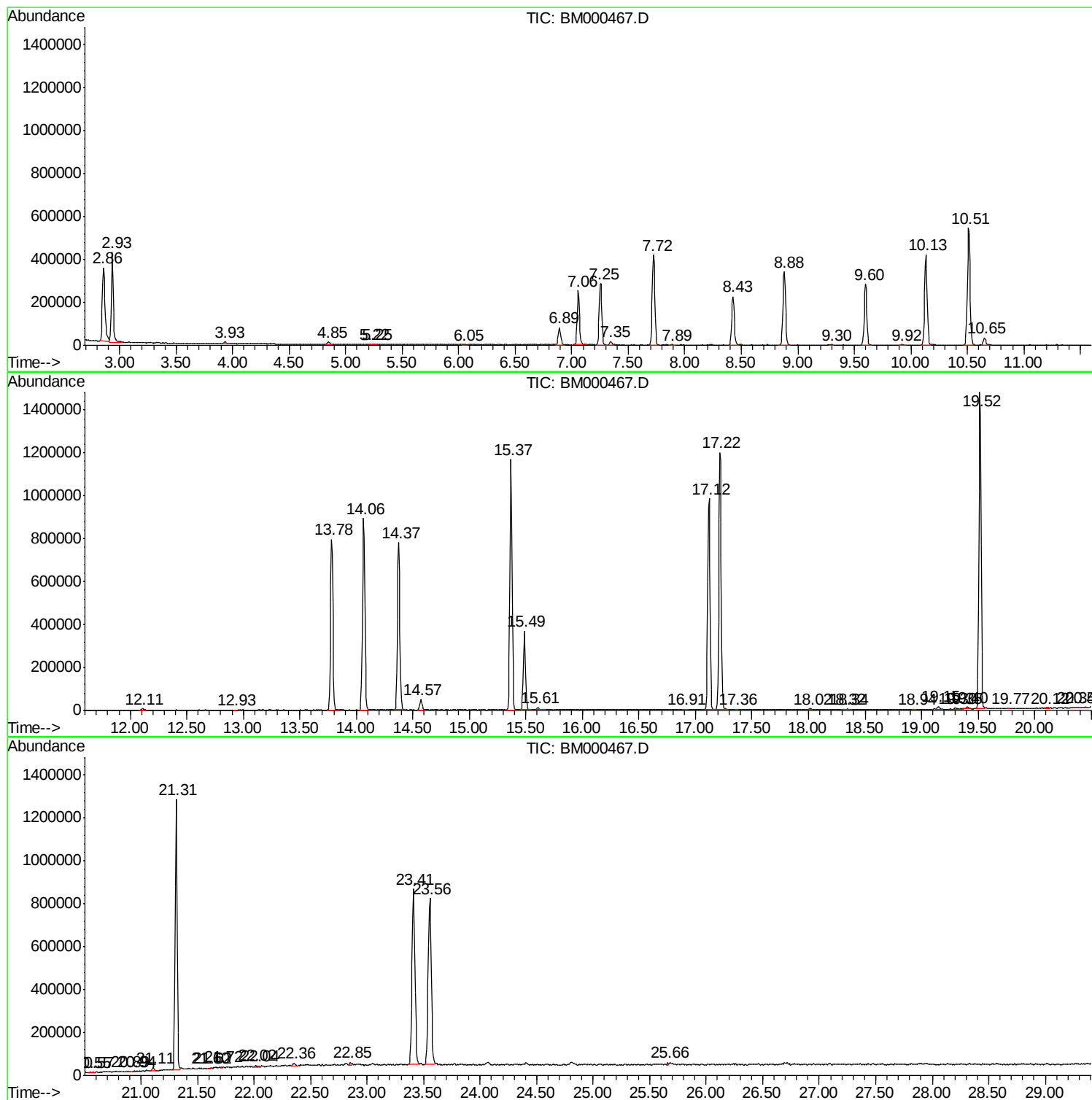
Sum of corrected areas: 21392204

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
Data File : BM000467.D
Acq On : 10 Feb 2015 20:56
Operator : TP/IZ
Sample : G1249-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4FN1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
Data File : BM000467.D
Acq On : 10 Feb 2015 20:56
Operator : TP/IZ
Sample : G1249-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4FN1

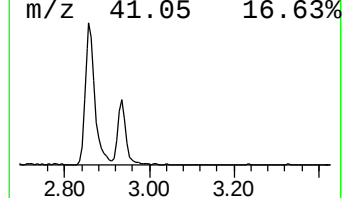
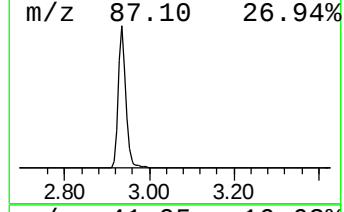
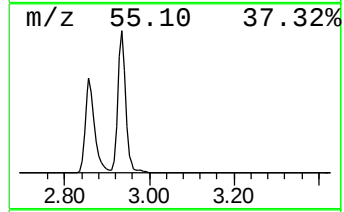
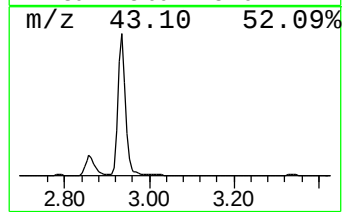
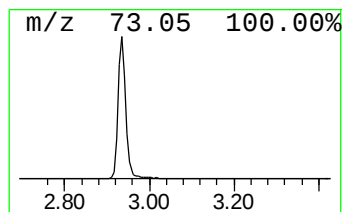
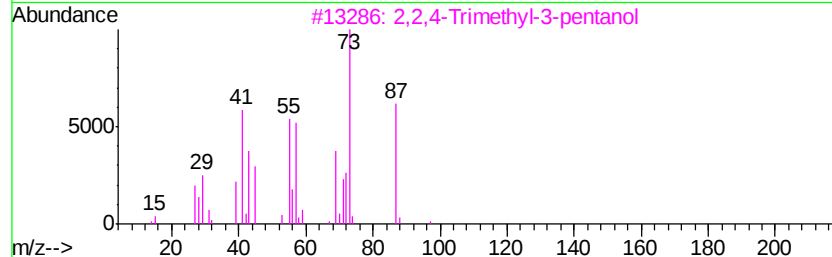
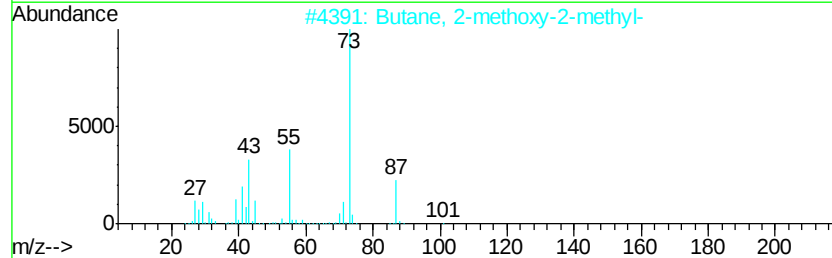
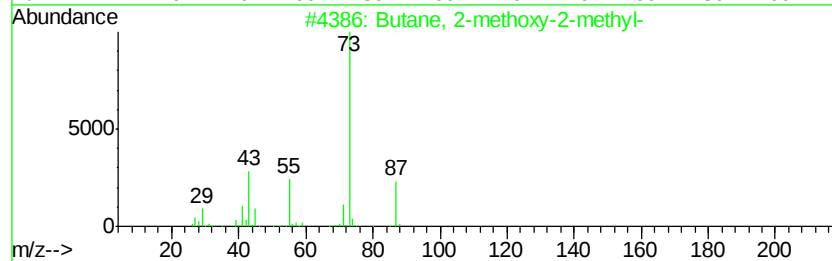
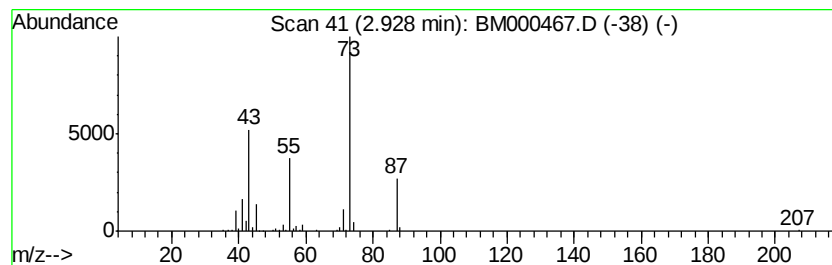
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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.
2.93	15.95 ng/ul	521906	1,4-Dichlorobenzene-d4	7.72

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		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
Data File : BM000467.D
Acq On : 10 Feb 2015 20:56
Operator : TP/IZ
Sample : G1249-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4FN1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.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...	2.93	15.9	ng/ul	521906	1	7.72	654517	20.0