

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000456.D
 Acq On : 10 Feb 2015 07:44
 Operator : TP/IZ
 Sample : G1249-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL4

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	2.858	24	29	38	rBV	825257	1151579	29.79%	2.734%
2	2.934	38	42	56	rVB	825639	992112	25.66%	2.356%
3	3.334	108	110	115	rBV4	6555	7210	0.19%	0.017%
4	3.681	167	169	172	rBV2	3588	4011	0.10%	0.010%
5	3.934	206	212	216	rBV7	8427	12854	0.33%	0.031%
6	4.375	282	287	290	rBV3	9925	15318	0.40%	0.036%
7	4.611	322	327	330	rVV5	2363	4240	0.11%	0.010%
8	4.746	349	350	354	rVB4	3473	3876	0.10%	0.009%
9	4.840	363	366	368	rBV3	4391	4883	0.13%	0.012%
10	5.946	550	554	558	rBV7	4812	9505	0.25%	0.023%
11	6.134	582	586	590	rVB6	3024	4252	0.11%	0.010%
12	6.893	707	715	723	rVB	143421	240795	6.23%	0.572%
13	7.057	737	743	754	rBV	517608	785816	20.33%	1.866%
14	7.157	758	760	763	rVB4	3966	3876	0.10%	0.009%
15	7.257	770	777	787	rVB	570694	924456	23.91%	2.195%
16	7.346	787	792	799	rVB2	33857	46960	1.21%	0.111%
17	7.722	848	856	865	rBV	740815	1188279	30.74%	2.821%
18	8.428	970	976	984	rBV	433610	667681	17.27%	1.585%
19	8.881	1042	1053	1060	rBV	708466	1144694	29.61%	2.718%
20	9.298	1118	1124	1129	rVB3	11285	17712	0.46%	0.042%
21	9.598	1167	1175	1188	rBV	606055	970054	25.09%	2.303%
22	9.704	1189	1193	1197	rBV3	4050	7164	0.19%	0.017%
23	10.134	1256	1266	1277	rBV	828029	1369080	35.41%	3.251%
24	10.510	1323	1330	1339	rBV	969161	1643073	42.50%	3.901%
25	11.240	1449	1454	1457	rBV3	2519	4431	0.11%	0.011%
26	11.792	1543	1548	1551	rBV4	4621	7482	0.19%	0.018%
27	12.104	1594	1601	1610	rVB2	15955	27126	0.70%	0.064%
28	12.722	1699	1706	1708	rBV5	2528	4930	0.13%	0.012%
29	12.981	1746	1750	1752	rVB3	3689	4897	0.13%	0.012%
30	13.781	1879	1886	1896	rBV	1636244	2191015	56.67%	5.202%
31	14.063	1926	1934	1944	rBV	1776135	2586062	66.89%	6.140%
32	14.375	1980	1987	1995	rBV2	1416336	2128315	55.05%	5.053%
33	14.569	2015	2020	2028	rBV	82612	130567	3.38%	0.310%
34	15.192	2121	2126	2131	rVB4	5898	9600	0.25%	0.023%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000456.D
 Acq On : 10 Feb 2015 07:44
 Operator : TP/IZ
 Sample : G1249-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL4

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	15.369	2149	2156	2163	rBV	2386585	3279388	84.83%	7.786%
36	15.486	2169	2176	2189	rVV	757215	957127	24.76%	2.272%
37	15.604	2191	2196	2201	rVB2	29172	35589	0.92%	0.084%
38	15.792	2223	2228	2232	rVB6	5730	6537	0.17%	0.016%
39	16.316	2314	2317	2321	rVB4	5703	7382	0.19%	0.018%
40	16.598	2358	2365	2366	rBV3	2567	4464	0.12%	0.011%
41	16.898	2414	2416	2423	rVB5	6042	11353	0.29%	0.027%
42	17.116	2447	2453	2460	rBV2	1762445	2526114	65.34%	5.998%
43	17.216	2464	2470	2483	rVB2	2501436	3447898	89.18%	8.186%
44	17.410	2499	2503	2507	rVB5	4661	6104	0.16%	0.014%
45	18.010	2602	2605	2609	rBV5	22249	28385	0.73%	0.067%
46	18.086	2614	2618	2620	rVB3	6445	6939	0.18%	0.016%
47	19.145	2794	2798	2803	rBV2	26643	38160	0.99%	0.091%
48	19.215	2809	2810	2814	rBV3	3578	4445	0.11%	0.011%
49	19.298	2821	2824	2832	rBV7	17797	27795	0.72%	0.066%
50	19.410	2838	2843	2846	rBV2	21418	26572	0.69%	0.063%
51	19.445	2846	2849	2850	rBV3	5368	5055	0.13%	0.012%
52	19.515	2855	2861	2869	rBV	2898972	3866009	100.00%	9.179%
53	19.715	2893	2895	2899	rVB4	4612	4635	0.12%	0.011%
54	19.774	2902	2905	2907	rBV4	3416	5093	0.13%	0.012%
55	19.986	2939	2941	2944	rBV3	4774	4981	0.13%	0.012%
56	20.027	2944	2948	2950	rVB4	3567	4830	0.12%	0.011%
57	20.274	2988	2990	2993	rVB4	6243	6339	0.16%	0.015%
58	20.498	3025	3028	3032	rVB5	6878	7814	0.20%	0.019%
59	20.557	3037	3038	3044	rBV5	8332	11379	0.29%	0.027%
60	20.633	3049	3051	3053	rBV3	4551	4188	0.11%	0.010%
61	20.727	3065	3067	3070	rBV4	5413	6480	0.17%	0.015%
62	21.109	3128	3132	3138	rBV5	29389	35678	0.92%	0.085%
63	21.309	3161	3166	3172	rBV	2267979	2878049	74.44%	6.833%
64	21.639	3220	3222	3223	rBV2	12219	8456	0.22%	0.020%
65	22.351	3341	3343	3348	rVB5	27824	32536	0.84%	0.077%
66	22.856	3426	3429	3434	rVB6	41274	60710	1.57%	0.144%
67	23.415	3516	3524	3533	rBV2	1884744	3622770	93.71%	8.601%
68	23.556	3540	3548	3559	rVB	1451794	2702559	69.91%	6.417%
69	24.815	3757	3762	3769	rVB5	56691	122534	3.17%	0.291%

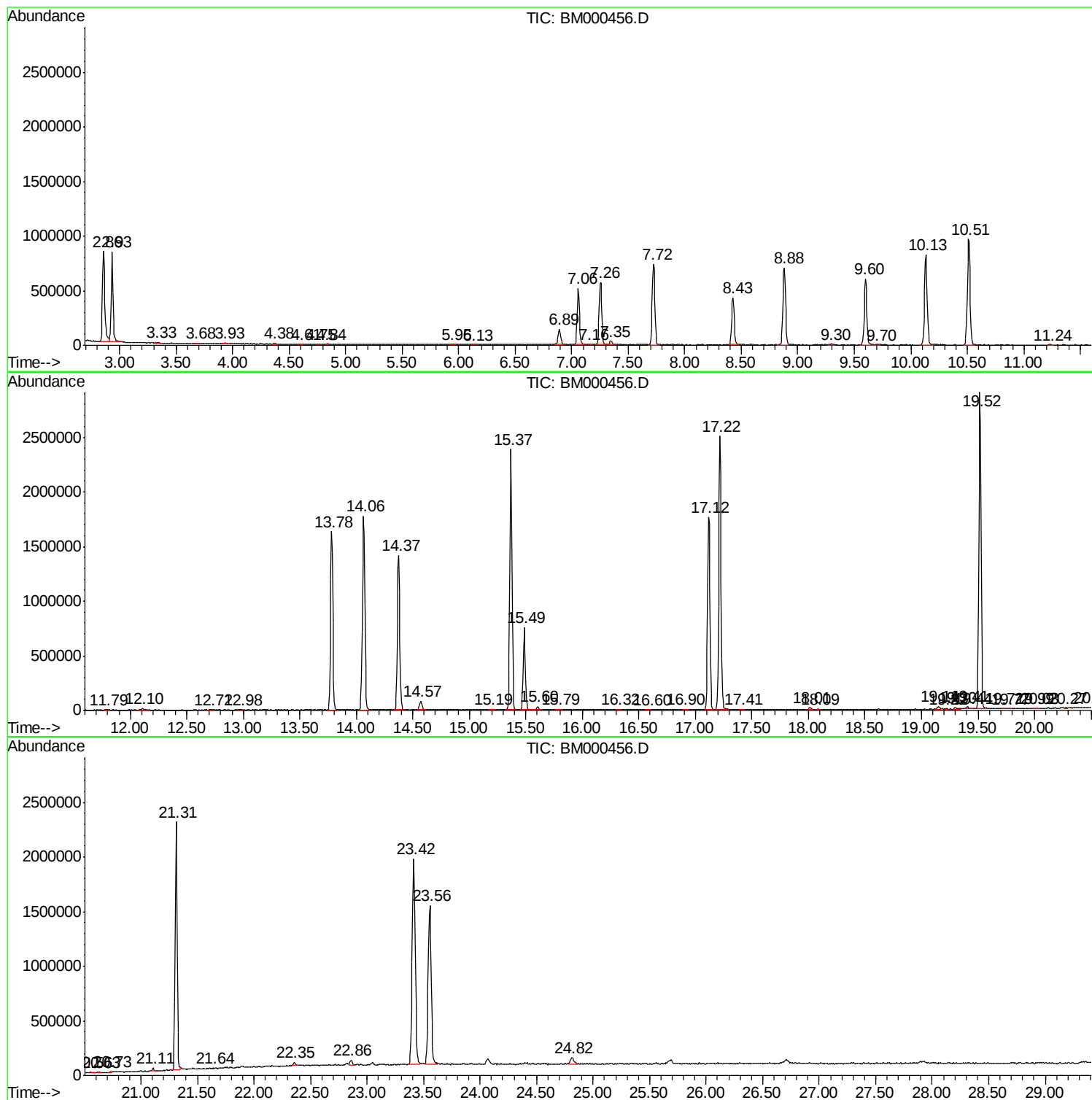
Sum of corrected areas: 42118252

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
Data File : BM000456.D
Acq On : 10 Feb 2015 07:44
Operator : TP/IZ
Sample : G1249-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4FL4

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 : BM000456.D
Acq On : 10 Feb 2015 07:44
Operator : TP/IZ
Sample : G1249-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4FL4

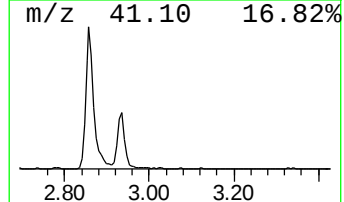
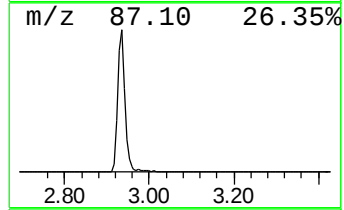
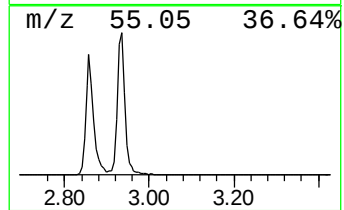
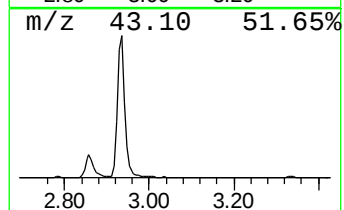
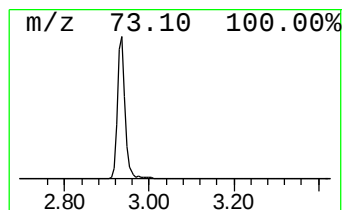
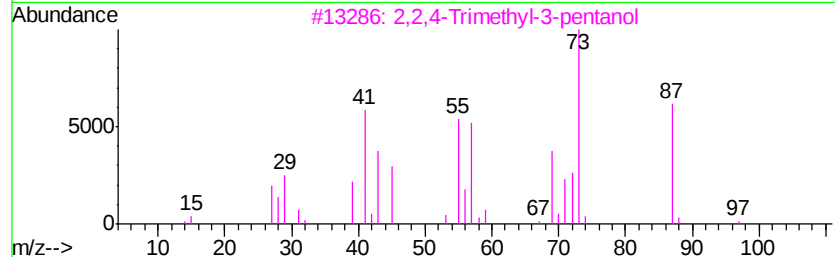
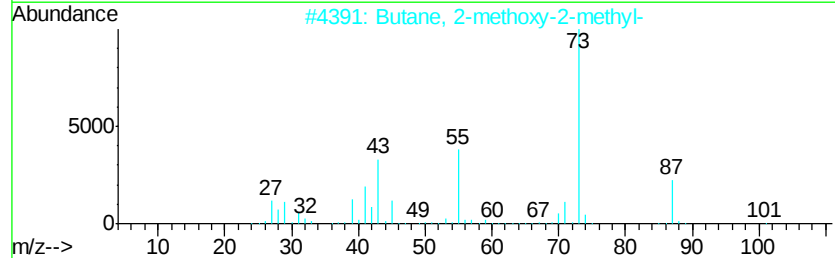
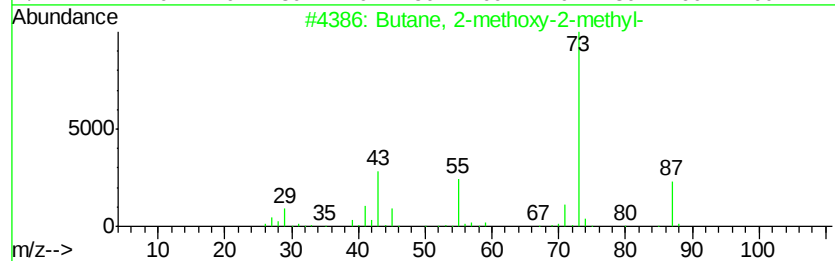
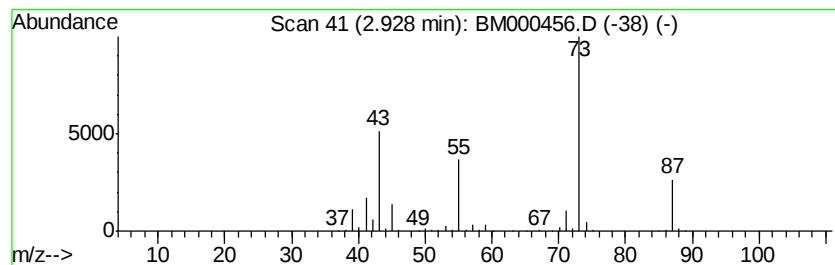
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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	16.70 ng/ul	992112	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 : BM000456.D
Acq On : 10 Feb 2015 07:44
Operator : TP/IZ
Sample : G1249-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4FL4

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	16.7	ng/ul	992112	1	7.72	1188280	20.0