

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000379.D
 Acq On : 29 Jan 2015 07:45
 Operator : TP/IZ
 Sample : G1134-10RX
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA9RX

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-BM012815.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	2.882	28	33	41	rBV	707989	1084073	38.76%	3.454%
2	2.952	41	45	55	rVB	599180	704955	25.21%	2.246%
3	3.946	213	214	218	rBV3	8178	9066	0.32%	0.029%
4	4.470	301	303	310	rVB5	10497	17517	0.63%	0.056%
5	4.523	310	312	315	rBV2	4309	4348	0.16%	0.014%
6	4.870	366	371	373	rBV4	7628	11496	0.41%	0.037%
7	5.081	404	407	409	rBV3	4467	4224	0.15%	0.013%
8	5.946	553	554	556	rBV2	5724	5957	0.21%	0.019%
9	6.470	641	643	647	rBV5	3445	4221	0.15%	0.013%
10	6.905	712	717	726	rVB2	111670	179891	6.43%	0.573%
11	7.075	741	746	756	rBV	334569	509126	18.20%	1.622%
12	7.270	773	779	788	rVB	395438	642253	22.96%	2.046%
13	7.364	790	795	800	rBV4	26747	36726	1.31%	0.117%
14	7.658	843	845	849	rVB4	4698	4705	0.17%	0.015%
15	7.740	853	859	866	rVB	677506	1054236	37.69%	3.359%
16	7.905	885	887	890	rVB2	4716	4443	0.16%	0.014%
17	8.440	972	978	985	rBV	287572	471970	16.88%	1.504%
18	8.899	1049	1056	1062	rBV	461143	749037	26.78%	2.386%
19	9.316	1123	1127	1132	rVB5	8658	13914	0.50%	0.044%
20	9.452	1147	1150	1152	rBV4	3370	4144	0.15%	0.013%
21	9.499	1154	1158	1161	rBV4	2942	5189	0.19%	0.017%
22	9.616	1171	1178	1187	rVV2	364269	587956	21.02%	1.873%
23	9.687	1187	1190	1193	rVB3	3559	4307	0.15%	0.014%
24	9.811	1208	1211	1215	rBV4	2913	5046	0.18%	0.016%
25	9.958	1234	1236	1241	rVB3	2792	4989	0.18%	0.016%
26	10.099	1259	1260	1263	rBV3	3263	4473	0.16%	0.014%
27	10.152	1263	1269	1283	rVB	551854	949563	33.95%	3.025%
28	10.528	1326	1333	1342	rBV	809101	1376344	49.21%	4.385%
29	10.663	1352	1356	1362	rVB3	24060	40895	1.46%	0.130%
30	10.834	1383	1385	1388	rVB2	4365	4073	0.15%	0.013%
31	10.881	1390	1393	1397	rVV4	2762	4619	0.17%	0.015%
32	11.769	1543	1544	1547	rBV3	5846	4024	0.14%	0.013%
33	11.852	1555	1558	1563	rVB5	9014	14123	0.50%	0.045%
34	12.122	1601	1604	1609	rVB5	8769	12351	0.44%	0.039%

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Integration Parameters: LSCINT.P

Integrator: RTE
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35	13.128	1770	1775	1777	rBV4	3634	4844	0.17%	0.015%
36	13.457	1829	1831	1835	rBV3	2805	4340	0.16%	0.014%
37	13.793	1882	1888	1894	rBV	1165294	1594402	57.01%	5.079%
38	14.075	1930	1936	1946	rBV	1180492	1748548	62.52%	5.571%
39	14.246	1962	1965	1969	rVB5	10996	14247	0.51%	0.045%
40	14.293	1969	1973	1976	rBV5	9634	11183	0.40%	0.036%
41	14.387	1983	1989	1998	rVB2	1174904	1784442	63.80%	5.685%
42	14.581	2016	2022	2030	rBV3	55242	98676	3.53%	0.314%
43	15.210	2126	2129	2131	rVB3	6271	7393	0.26%	0.024%
44	15.240	2131	2134	2139	rBV3	5772	7522	0.27%	0.024%
45	15.381	2152	2158	2164	rBV	1589236	2241659	80.15%	7.142%
46	15.498	2172	2178	2188	rBV	376252	518814	18.55%	1.653%
47	15.622	2195	2199	2205	rVB4	16699	28015	1.00%	0.089%
48	15.687	2207	2210	2213	rBV3	3125	4354	0.16%	0.014%
49	15.745	2216	2220	2224	rBV	35235	40774	1.46%	0.130%
50	16.210	2294	2299	2300	rBV4	8084	7297	0.26%	0.023%
51	16.916	2417	2419	2424	rVB3	8306	11686	0.42%	0.037%
52	17.128	2449	2455	2464	rBV2	1554492	2190107	78.31%	6.977%
53	17.228	2466	2472	2482	rVB	1806995	2451866	87.67%	7.811%
54	17.475	2510	2514	2515	rBV3	3744	4427	0.16%	0.014%
55	18.022	2604	2607	2614	rBV6	26414	42982	1.54%	0.137%
56	18.398	2669	2671	2674	rVB2	5190	4391	0.16%	0.014%
57	18.798	2738	2739	2743	rBV3	3925	5311	0.19%	0.017%
58	19.157	2798	2800	2806	rVB3	13316	15276	0.55%	0.049%
59	19.304	2823	2825	2828	rVB4	8530	7350	0.26%	0.023%
60	19.416	2840	2844	2847	rVB	15611	16060	0.57%	0.051%
61	19.528	2857	2863	2878	rBV	2100998	2796770	100.00%	8.910%
62	19.792	2906	2908	2909	rBV	5822	4178	0.15%	0.013%
63	19.828	2912	2914	2916	rBV3	5223	4896	0.18%	0.016%
64	21.027	3114	3118	3124	rBV	138872	198454	7.10%	0.632%
65	21.316	3162	3167	3173	rBV	1814697	2425651	86.73%	7.728%
66	23.421	3518	3525	3536	rBV2	1278057	2334118	83.46%	7.436%
67	23.563	3542	3549	3562	rVB	1170221	2224769	79.55%	7.088%

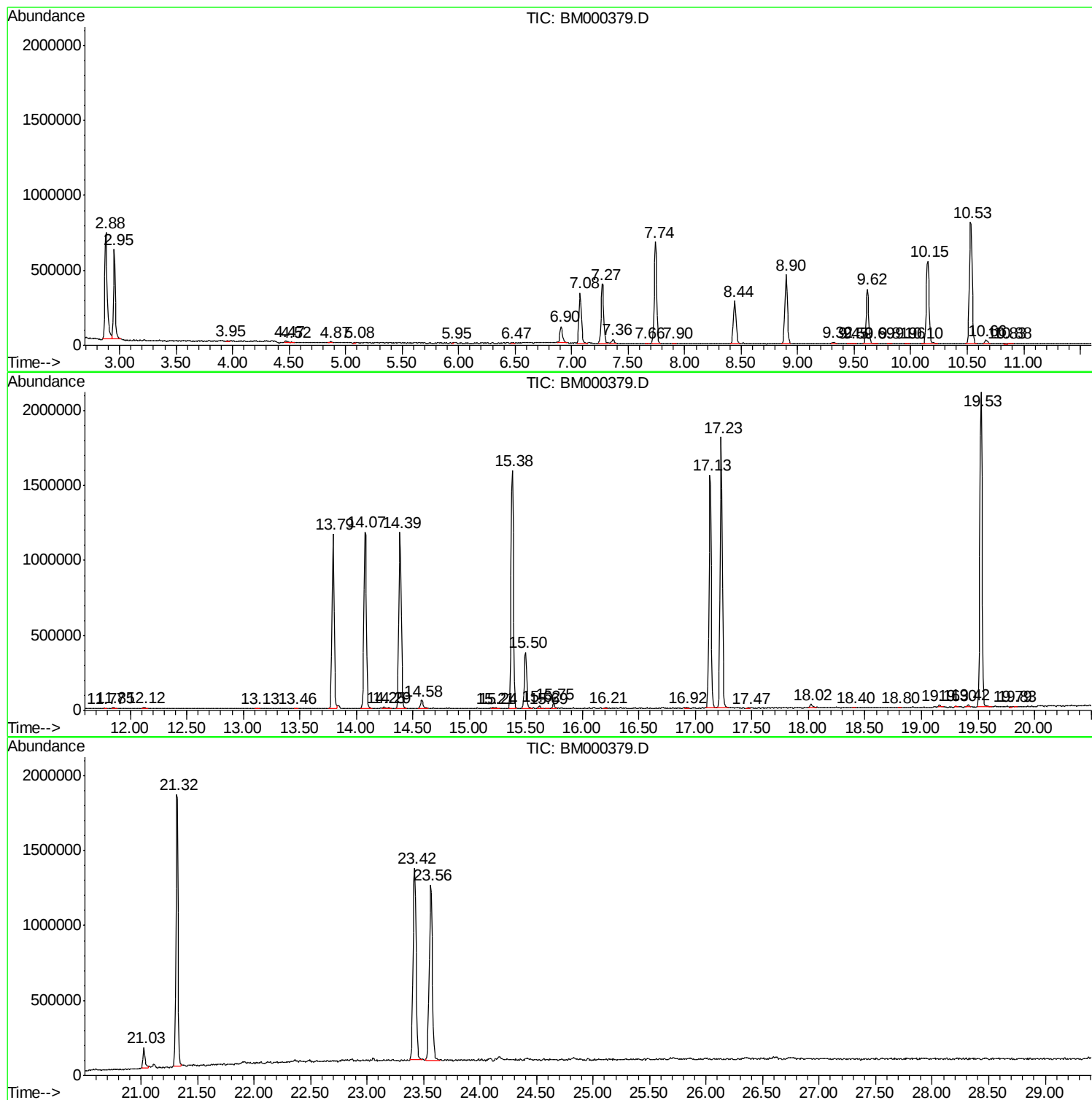
Sum of corrected areas: 31389056

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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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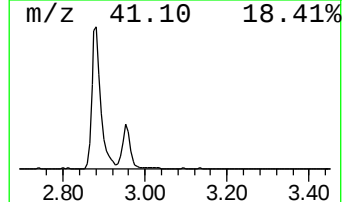
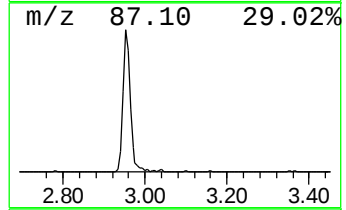
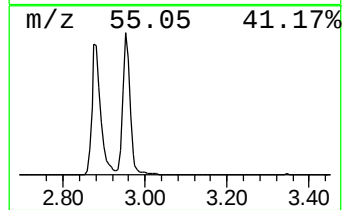
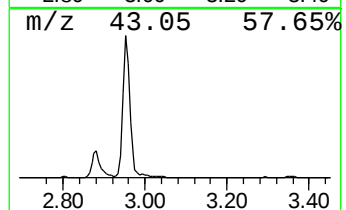
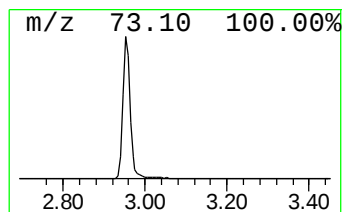
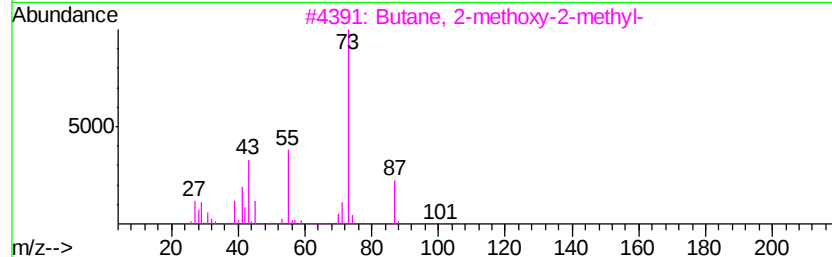
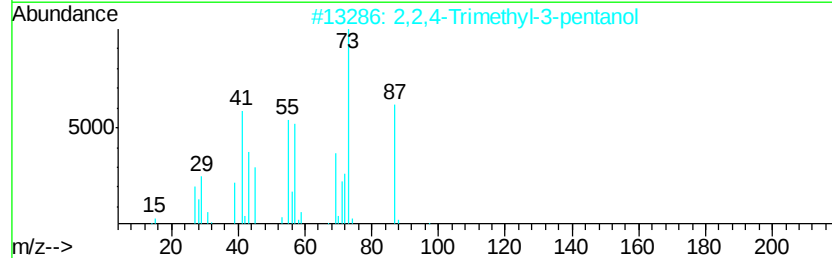
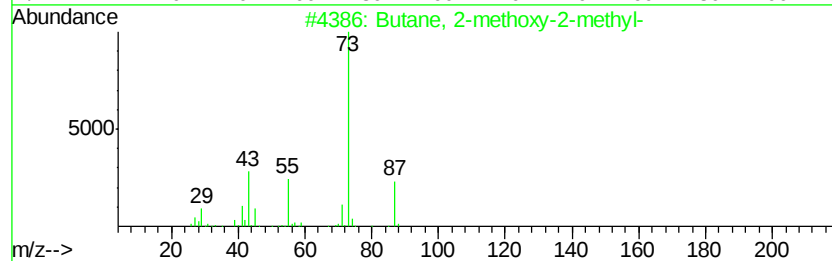
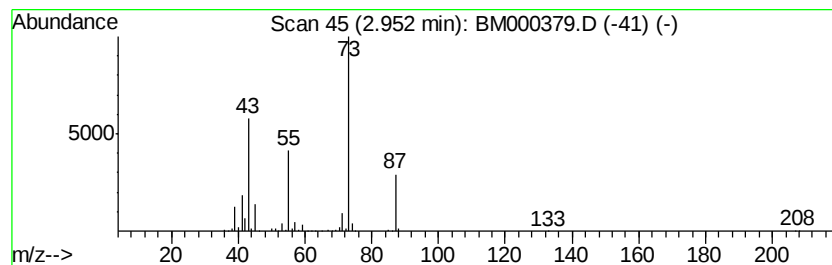
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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.
2.95	13.37 ng/ul	704955	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	33



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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...	2.95	13.4	ng/ul	704955	1	7.74	1054240	20.0