

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
 Data File : BM001074.D
 Acq On : 20 Apr 2015 20:13
 Operator : TP/IZ
 Sample : G1873-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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-BM041515.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	2.775	11	15	25	rVB	772090	1003959	25.35%	2.209%
2	3.181	82	84	87	rVB4	9977	8351	0.21%	0.018%
3	3.381	113	118	123	rVB	37499	47995	1.21%	0.106%
4	3.569	145	150	151	rBV3	7257	9548	0.24%	0.021%
5	3.599	151	155	162	rVB	57674	81553	2.06%	0.179%
6	4.693	335	341	344	rBV6	6690	12941	0.33%	0.028%
7	5.687	505	510	511	rBV5	5733	8012	0.20%	0.018%
8	5.793	525	528	534	rVV7	6673	9963	0.25%	0.022%
9	6.004	559	564	566	rVV3	5751	9878	0.25%	0.022%
10	6.598	659	665	667	rBV7	8566	14264	0.36%	0.031%
11	6.751	684	691	697	rVV	203845	320741	8.10%	0.706%
12	6.910	709	718	726	rBV	690129	1030577	26.02%	2.268%
13	7.004	730	734	740	rVB8	7114	13398	0.34%	0.029%
14	7.104	744	751	759	rVV	726597	1133240	28.62%	2.494%
15	7.198	761	767	773	rVB2	37978	63034	1.59%	0.139%
16	7.275	775	780	783	rVB5	5329	6578	0.17%	0.014%
17	7.422	802	805	813	rBV9	9407	19826	0.50%	0.044%
18	7.569	823	830	838	rBV	958216	1477406	37.31%	3.251%
19	7.663	840	846	853	rVB6	17660	30982	0.78%	0.068%
20	7.798	865	869	871	rBV5	6571	8123	0.21%	0.018%
21	7.969	894	898	904	rVB9	8986	18851	0.48%	0.041%
22	8.104	917	921	923	rBV5	5840	6492	0.16%	0.014%
23	8.234	936	943	946	rBV7	12745	26439	0.67%	0.058%
24	8.287	946	952	960	rVV	557469	866007	21.87%	1.906%
25	8.487	982	986	990	rBV6	4198	6858	0.17%	0.015%
26	8.728	1020	1027	1034	rVV	822138	1306587	32.99%	2.875%
27	9.257	1112	1117	1118	rBV5	6494	7421	0.19%	0.016%
28	9.298	1120	1124	1127	rVB5	8100	12181	0.31%	0.027%
29	9.445	1143	1149	1159	rBV	675230	1094895	27.65%	2.409%
30	9.698	1189	1192	1199	rBV9	14060	27179	0.69%	0.060%
31	9.869	1216	1221	1223	rBV5	5437	10822	0.27%	0.024%
32	9.981	1233	1240	1250	rBV	949369	1563006	39.47%	3.439%
33	10.122	1261	1264	1267	rBV4	7954	11358	0.29%	0.025%
34	10.175	1270	1273	1275	rBV3	7706	7863	0.20%	0.017%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
 Data File : BM001074.D
 Acq On : 20 Apr 2015 20:13
 Operator : TP/IZ
 Sample : G1873-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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-BM041515.M
 Title : SVOA CALIBRATION

35	10.204	1275	1278	1279	rBV3	11245	10139	0.26%	0.022%
36	10.222	1279	1281	1285	rVB4	11099	11559	0.29%	0.025%
37	10.357	1296	1304	1310	rBV	1179778	1980708	50.02%	4.359%
38	10.663	1354	1356	1360	rVV4	9274	12081	0.31%	0.027%
39	10.769	1372	1374	1380	rVB5	5318	8070	0.20%	0.018%
40	10.975	1402	1409	1410	rVV7	9560	18922	0.48%	0.042%
41	10.998	1410	1413	1420	rVB6	12244	23630	0.60%	0.052%
42	11.139	1431	1437	1439	rBV6	4897	9671	0.24%	0.021%
43	11.204	1447	1448	1452	rVB4	9336	9361	0.24%	0.021%
44	11.357	1470	1474	1476	rVV5	6621	9414	0.24%	0.021%
45	11.575	1507	1511	1516	rVB5	15294	18121	0.46%	0.040%
46	11.622	1518	1519	1524	rVB5	8328	7993	0.20%	0.018%
47	11.680	1524	1529	1531	rBV6	7711	11946	0.30%	0.026%
48	11.922	1568	1570	1572	rVV3	14454	15746	0.40%	0.035%
49	11.945	1572	1574	1580	rVV3	17947	29015	0.73%	0.064%
50	12.010	1582	1585	1587	rBV3	6047	6384	0.16%	0.014%
51	12.051	1590	1592	1593	rVV2	11351	9667	0.24%	0.021%
52	12.069	1593	1595	1597	rVB3	12431	10546	0.27%	0.023%
53	12.151	1605	1609	1611	rBV5	11142	14222	0.36%	0.031%
54	12.251	1624	1626	1630	rVB5	8645	9575	0.24%	0.021%
55	12.363	1642	1645	1650	rVB6	11001	17271	0.44%	0.038%
56	12.416	1650	1654	1656	rBV5	6617	9985	0.25%	0.022%
57	12.575	1675	1681	1685	rBV6	22536	42092	1.06%	0.093%
58	12.669	1693	1697	1698	rVV4	17489	22534	0.57%	0.050%
59	12.686	1698	1700	1702	rVV3	14553	12541	0.32%	0.028%
60	12.757	1709	1712	1717	rVB6	9604	13557	0.34%	0.030%
61	12.833	1720	1725	1731	rVB4	37353	54486	1.38%	0.120%
62	12.939	1739	1743	1748	rBV7	9340	21763	0.55%	0.048%
63	13.133	1771	1776	1781	rVV4	47356	69568	1.76%	0.153%
64	13.192	1782	1786	1790	rVB6	23740	33297	0.84%	0.073%
65	13.251	1790	1796	1801	rBV6	34475	65465	1.65%	0.144%
66	13.322	1805	1808	1810	rBV4	8581	11428	0.29%	0.025%
67	13.451	1825	1830	1835	rBV8	12898	25621	0.65%	0.056%
68	13.651	1857	1864	1871	rBV	1603275	2217382	55.99%	4.879%
69	13.922	1902	1910	1918	rBV	1949058	2927074	73.92%	6.441%
70	14.069	1930	1935	1943	rVB3	43622	98709	2.49%	0.217%
71	14.233	1957	1963	1971	rVB2	1512520	2350059	59.34%	5.171%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
 Data File : BM001074.D
 Acq On : 20 Apr 2015 20:13
 Operator : TP/IZ
 Sample : G1873-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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-BM041515.M
 Title : SVOA CALIBRATION

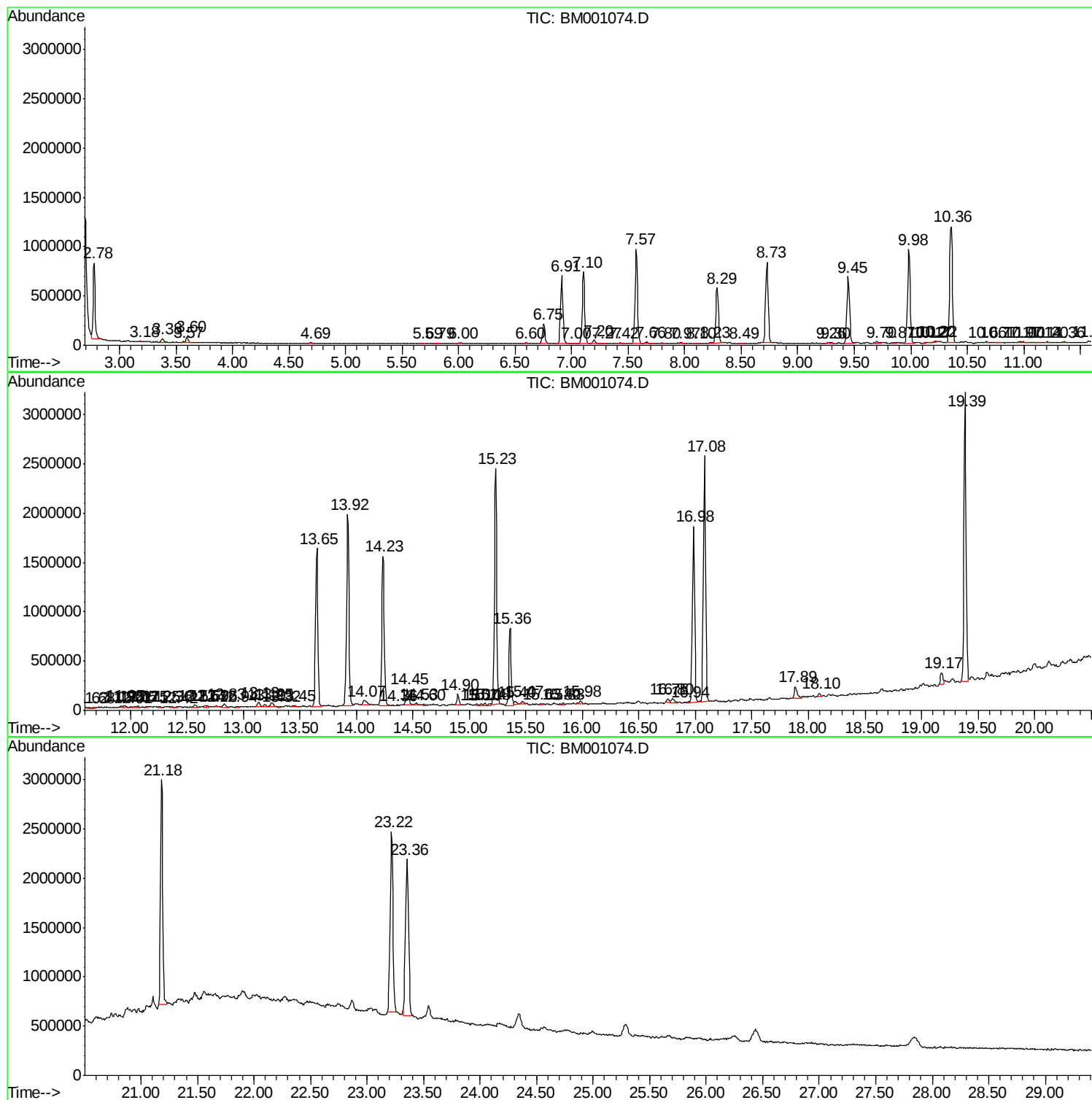
72	14.357	1983	1984	1987	rBV3	7475	8440	0.21%	0.019%
73	14.451	1995	2000	2008	rBV2	167040	265322	6.70%	0.584%
74	14.533	2010	2014	2016	rVB4	19860	24011	0.61%	0.053%
75	14.598	2023	2025	2027	rVB3	13100	10118	0.26%	0.022%
76	14.898	2071	2076	2081	rVB	111496	138906	3.51%	0.306%
77	15.068	2103	2105	2108	rVB4	13563	13829	0.35%	0.030%
78	15.098	2108	2110	2114	rBV5	12142	20972	0.53%	0.046%
79	15.139	2114	2117	2120	rVB5	20258	23484	0.59%	0.052%
80	15.180	2120	2124	2126	rBV4	17574	27350	0.69%	0.060%
81	15.233	2127	2133	2139	rVV	2391098	3387669	85.55%	7.455%
82	15.363	2147	2155	2160	rBV	782801	1121464	28.32%	2.468%
83	15.404	2160	2162	2169	rVB5	32704	51278	1.29%	0.113%
84	15.468	2170	2173	2178	rVV6	30456	40465	1.02%	0.089%
85	15.627	2198	2200	2205	rBV6	9208	14223	0.36%	0.031%
86	15.798	2227	2229	2232	rVB3	11296	10166	0.26%	0.022%
87	15.833	2232	2235	2237	rBV4	14796	17059	0.43%	0.038%
88	15.980	2253	2260	2264	rBV4	32723	64958	1.64%	0.143%
89	16.751	2388	2391	2396	rBV6	34386	61772	1.56%	0.136%
90	16.798	2396	2399	2407	rVB4	39139	67435	1.70%	0.148%
91	16.939	2421	2423	2424	rBV2	12662	9660	0.24%	0.021%
92	16.980	2424	2430	2437	rVV2	1783531	2586449	65.31%	5.692%
93	17.080	2441	2447	2455	rVV2	2488419	3450773	87.14%	7.594%
94	17.886	2580	2584	2593	rBV2	116895	211687	5.35%	0.466%
95	18.098	2617	2620	2623	rVB5	26988	30067	0.76%	0.066%
96	19.174	2800	2803	2807	rBV5	112882	166978	4.22%	0.367%
97	19.386	2833	2839	2844	rBV	2937488	3960000	100.00%	8.714%
98	21.180	3140	3144	3152	rBV	2280336	2963065	74.82%	6.520%
99	23.215	3484	3490	3497	rBV2	1833466	3214096	81.16%	7.073%
100	23.356	3508	3514	3521	rVB	1587261	2985220	75.38%	6.569%

Sum of corrected areas: 45442846

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001074.D
Acq On : 20 Apr 2015 20:13
Operator : TP/IZ
Sample : G1873-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001074.D
Acq On : 20 Apr 2015 20:13
Operator : TP/IZ
Sample : G1873-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

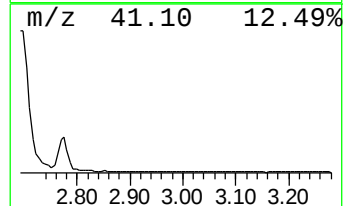
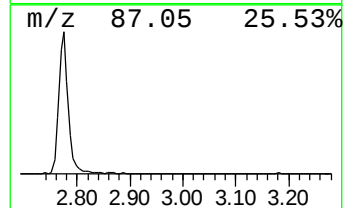
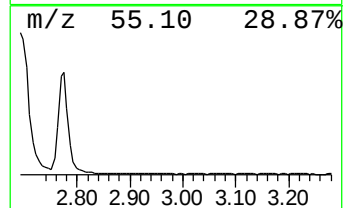
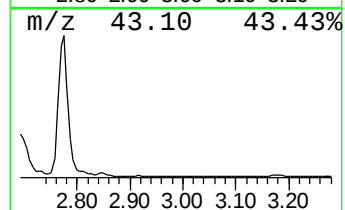
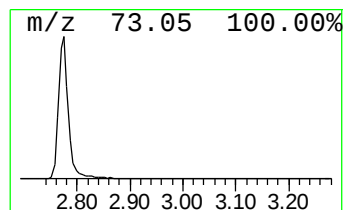
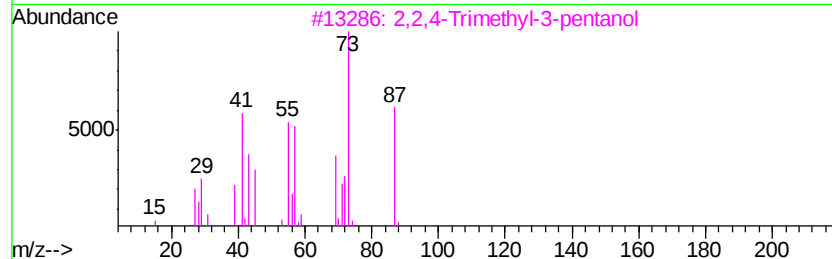
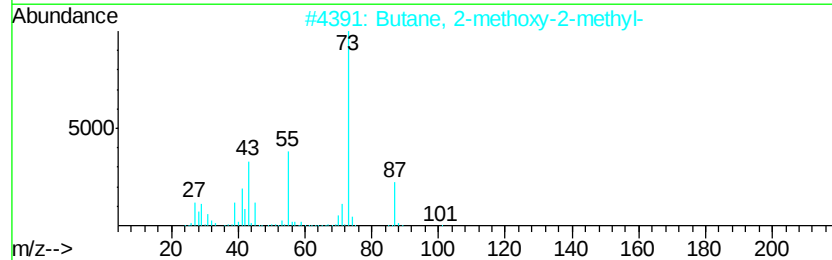
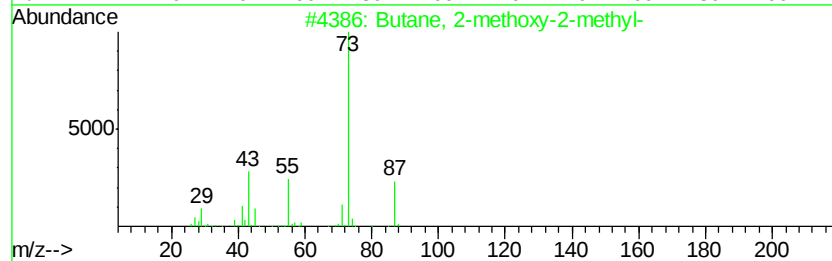
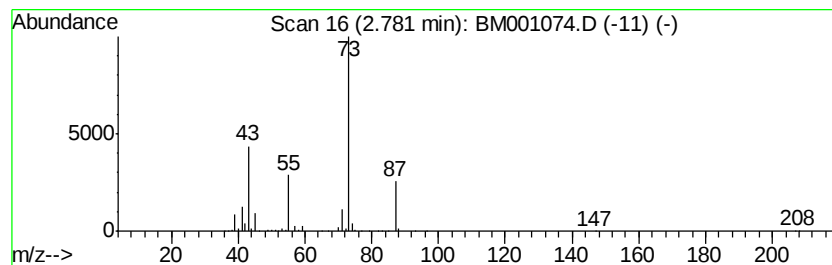
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	13.59 ng/ul	1003960	1,4-Dichlorobenzene-d4	7.57

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	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042015\
Data File : BM001074.D
Acq On : 20 Apr 2015 20:13
Operator : TP/IZ
Sample : G1873-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM01.2-EPA-BM041515.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...	2.78	13.6	ng/ul	1003960	1	7.57	1477410	20.0