

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000334.D
 Acq On : 24 Jan 2015 15:39
 Operator : TP/IZ
 Sample : G1134-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA9

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-BM012315.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	2.975	45	49	58	rBV	314491	552120	13.18%	1.521%
2	3.046	58	61	73	rVB2	290632	445553	10.64%	1.227%
3	6.969	725	728	735	rVB	91241	148332	3.54%	0.409%
4	7.146	753	758	764	rBV	311008	467974	11.17%	1.289%
5	7.345	786	792	801	rVB	318170	529955	12.65%	1.460%
6	7.810	866	871	880	rVB	481175	783889	18.71%	2.160%
7	8.510	984	990	1000	rVB	264486	423909	10.12%	1.168%
8	8.963	1062	1067	1075	rVB	524762	869095	20.75%	2.394%
9	9.587	1171	1173	1176	rBV3	7603	9447	0.23%	0.026%
10	9.687	1183	1190	1200	rVB2	339764	579940	13.84%	1.598%
11	9.798	1207	1209	1212	rBV3	6815	5923	0.14%	0.016%
12	9.981	1239	1240	1241	rBV	7247	4452	0.11%	0.012%
13	10.216	1274	1280	1290	rBV	503036	833969	19.91%	2.297%
14	10.522	1328	1332	1333	rBV4	4737	5111	0.12%	0.014%
15	10.604	1339	1346	1353	rVB	643803	1087388	25.96%	2.996%
16	10.739	1365	1369	1373	rVB3	11148	15505	0.37%	0.043%
17	10.969	1406	1408	1411	rVB3	5072	4995	0.12%	0.014%
18	11.498	1494	1498	1499	rVB2	4725	5498	0.13%	0.015%
19	11.528	1502	1503	1507	rBV2	4533	5583	0.13%	0.015%
20	11.633	1520	1521	1524	rBV2	4678	5387	0.13%	0.015%
21	12.192	1612	1616	1620	rVB4	6643	10637	0.25%	0.029%
22	12.633	1688	1691	1694	rVB	3522	4278	0.10%	0.012%
23	13.016	1754	1756	1759	rVB2	4606	4615	0.11%	0.013%
24	13.857	1892	1899	1909	rBV	1444973	1986712	47.43%	5.473%
25	14.139	1940	1947	1956	rBV	1383508	2027684	48.41%	5.586%
26	14.451	1993	2000	2007	rVB	1068000	1524088	36.38%	4.199%
27	14.639	2025	2032	2039	rBV2	88051	136716	3.26%	0.377%
28	15.269	2135	2139	2142	rVB3	14068	18126	0.43%	0.050%
29	15.439	2162	2168	2175	rVB	1950873	2774157	66.23%	7.642%
30	15.557	2183	2188	2197	rVV	585805	752102	17.95%	2.072%
31	15.680	2205	2209	2213	rBV3	19933	24881	0.59%	0.069%
32	15.816	2229	2232	2235	rVB5	4233	4813	0.11%	0.013%
33	15.863	2235	2240	2241	rBV3	3531	4193	0.10%	0.012%
34	16.068	2272	2275	2277	rBV4	5216	7019	0.17%	0.019%

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35	16.227	2300	2302	2305	rVB4	4381	4262	0.10%	0.012%
36	16.268	2305	2309	2311	rBV4	5244	5752	0.14%	0.016%
37	16.721	2382	2386	2387	rVB3	5037	4202	0.10%	0.012%
38	16.951	2420	2425	2428	rBV5	26779	43596	1.04%	0.120%
39	17.192	2459	2466	2472	rBV	1519830	2071721	49.46%	5.707%
40	17.292	2476	2483	2493	rVV	2402351	3383885	80.78%	9.322%
41	17.380	2494	2498	2502	rVB5	6028	9205	0.22%	0.025%
42	17.857	2576	2579	2581	rBV3	4363	5328	0.13%	0.015%
43	17.898	2584	2586	2589	rBV3	4192	4946	0.12%	0.014%
44	18.033	2608	2609	2612	rVB3	5628	4747	0.11%	0.013%
45	18.074	2612	2616	2625	rBV6	55480	113284	2.70%	0.312%
46	18.151	2627	2629	2635	rVV5	6754	10373	0.25%	0.029%
47	18.245	2642	2645	2647	rBV4	3601	4556	0.11%	0.013%
48	18.809	2738	2741	2745	rBV5	5167	7431	0.18%	0.020%
49	18.862	2745	2750	2751	rBV4	3343	5580	0.13%	0.015%
50	18.939	2762	2763	2766	rBV3	3753	4583	0.11%	0.013%
51	19.039	2777	2780	2784	rVB4	4096	5761	0.14%	0.016%
52	19.215	2807	2810	2819	rBV2	22172	37277	0.89%	0.103%
53	19.362	2830	2835	2842	rBV4	58801	83654	2.00%	0.230%
54	19.474	2850	2854	2861	rBV3	18883	30336	0.72%	0.084%
55	19.586	2866	2873	2880	rBV	2974776	4160184	99.32%	11.461%
56	19.874	2920	2922	2924	rVB2	7433	4932	0.12%	0.014%
57	19.909	2924	2928	2930	rBV3	5066	6720	0.16%	0.019%
58	20.274	2989	2990	2992	rBV2	5165	4610	0.11%	0.013%
59	20.509	3024	3030	3033	rBV7	12110	23222	0.55%	0.064%
60	20.621	3047	3049	3054	rVB4	6550	7542	0.18%	0.021%
61	20.674	3054	3058	3059	rBV4	6095	7002	0.17%	0.019%
62	21.174	3141	3143	3147	rVB4	21114	24556	0.59%	0.068%
63	21.209	3147	3149	3153	rBV5	6927	9336	0.22%	0.026%
64	21.292	3160	3163	3164	rBV3	11861	14794	0.35%	0.041%
65	21.380	3172	3178	3185	rBV	2377035	2934189	70.05%	8.083%
66	23.521	3535	3542	3556	rVB2	2148777	4188837	100.00%	11.540%
67	23.668	3559	3567	3576	rBV2	1535086	2945152	70.31%	8.114%
68	24.538	3711	3715	3722	rVB10	34632	63501	1.52%	0.175%

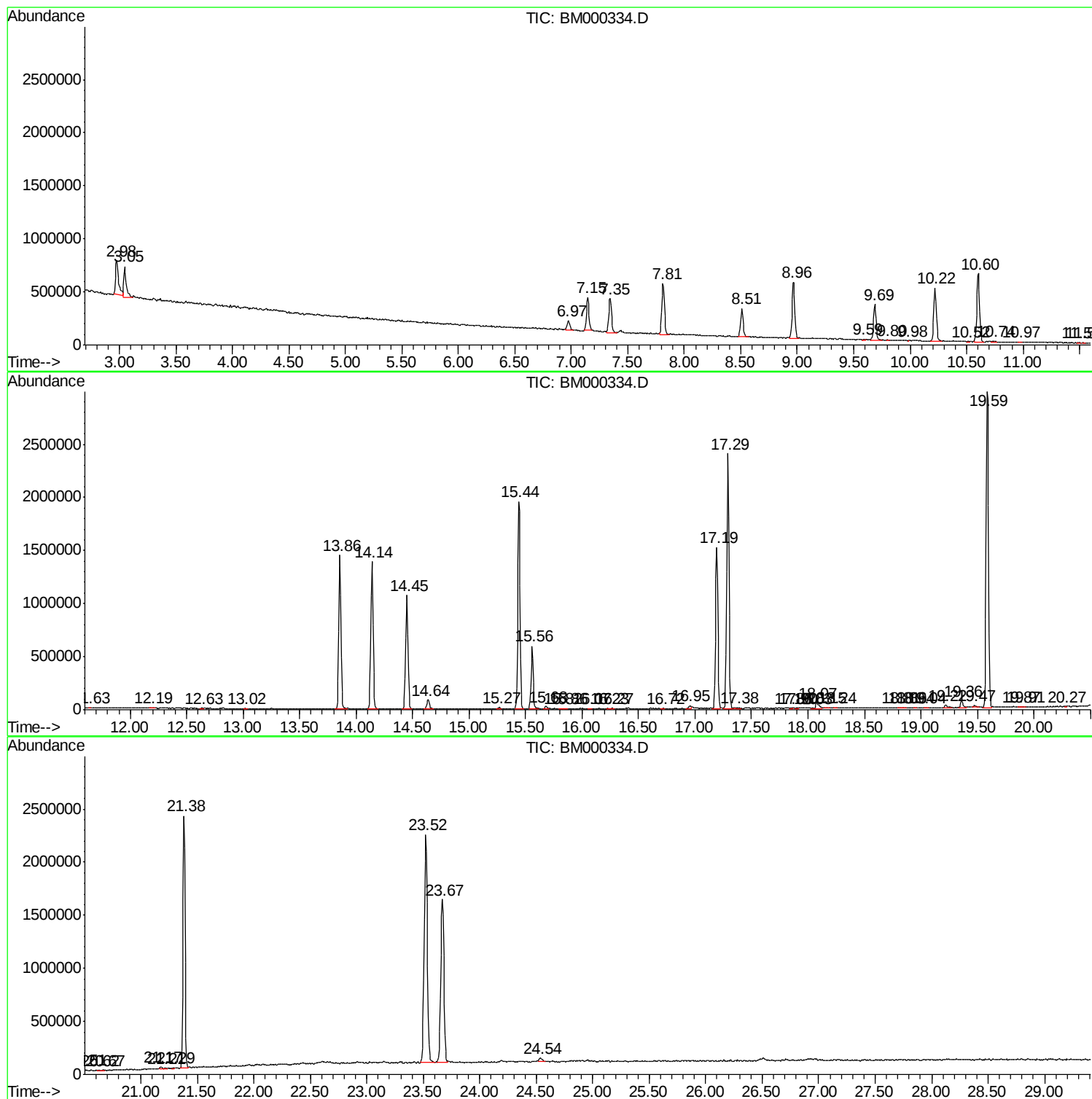
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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



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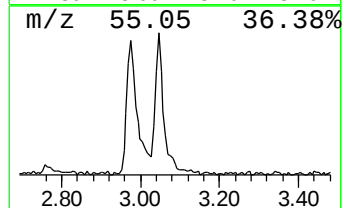
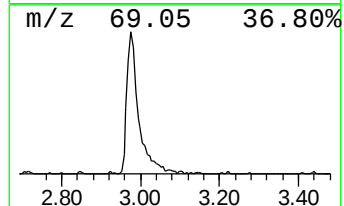
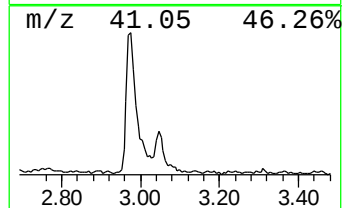
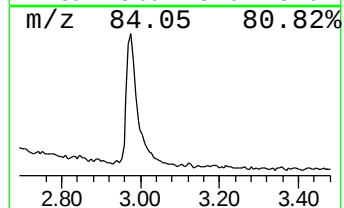
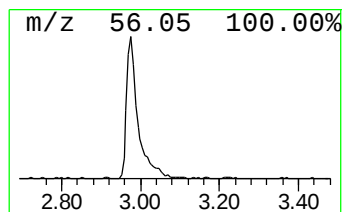
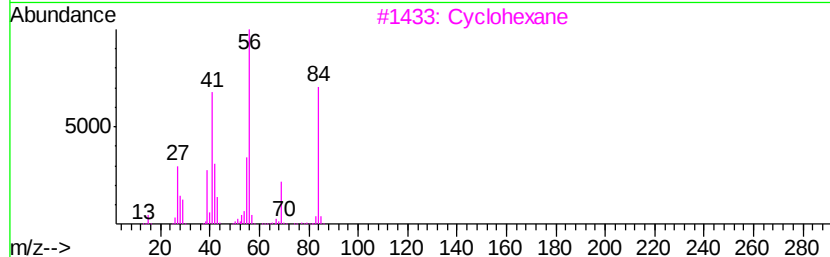
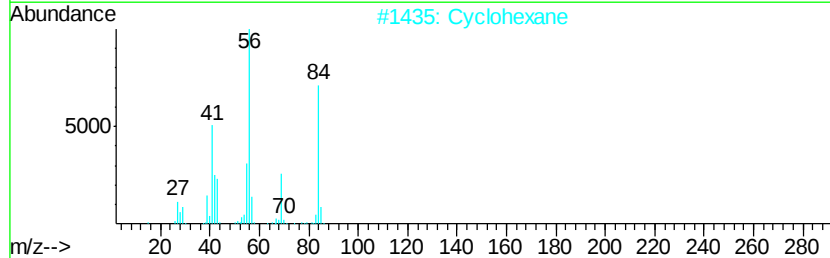
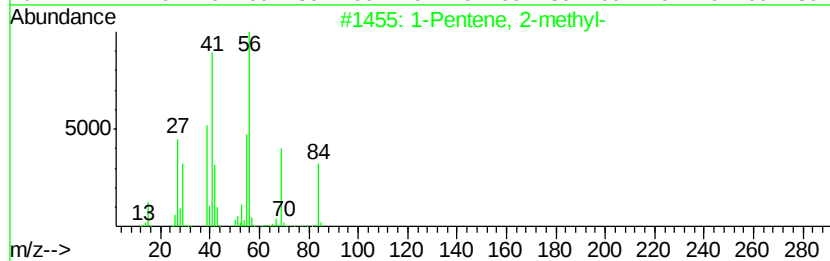
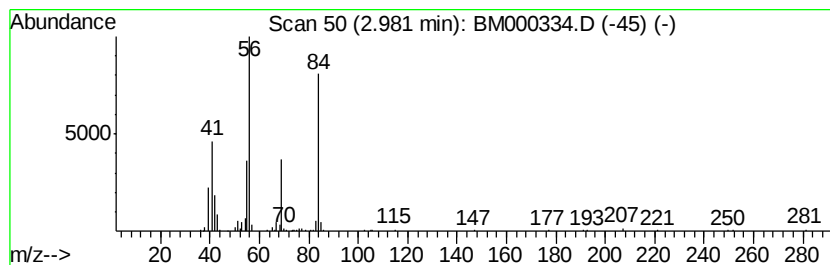
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Pentene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	14.09 ng/ul	552120	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
2		Cyclohexane	84	C6H12	000110-82-7	80
3		Cyclohexane	84	C6H12	000110-82-7	78
4		2-Acetylpiperidine	127	C7H13NO	097073-22-8	78
5		Cyclohexane	84	C6H12	000110-82-7	56



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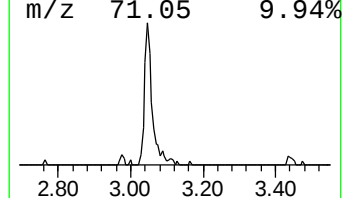
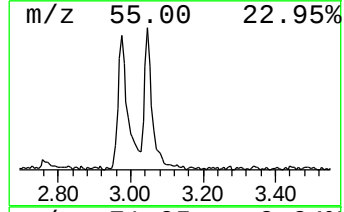
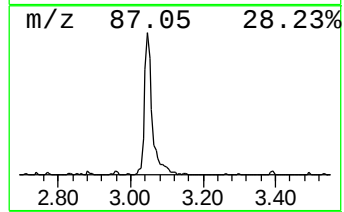
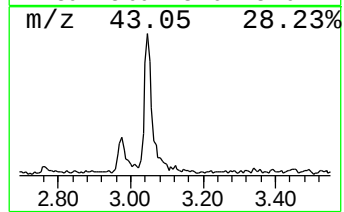
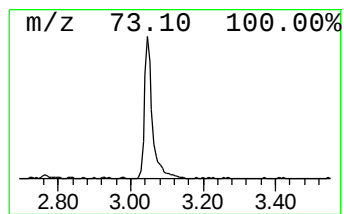
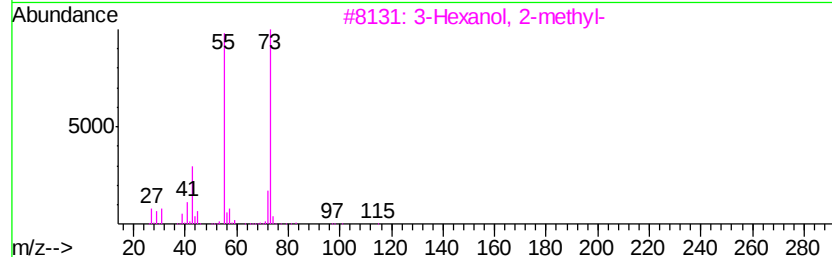
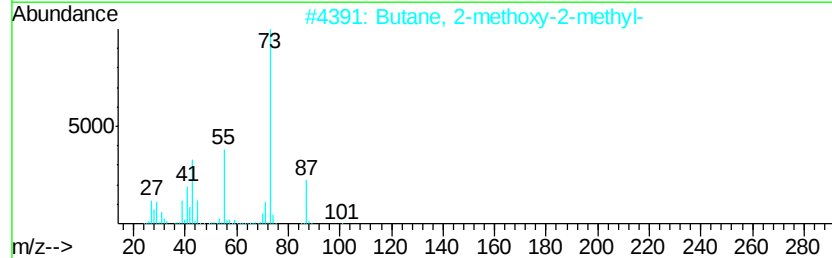
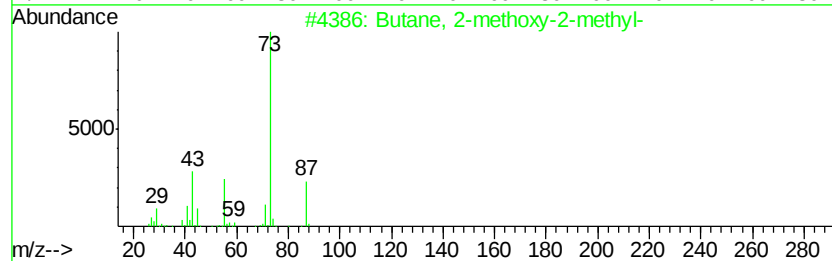
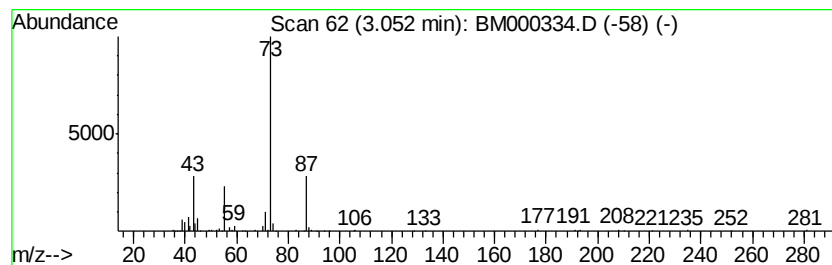
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	11.37 ng/ul	445553	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	42
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	12
4		Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentene, 2-methyl-	2.98	14.1	ng/ul	552120	1	7.81	783889	20.0
Butane, 2-methoxy...	3.05	11.4	ng/ul	445553	1	7.81	783889	20.0