

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121317\
 Data File : BG031550.D
 Acq On : 14 Dec 2017 5:07
 Operator : SJ/JU
 Sample : I6817-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 120617-JETT-F-D-M

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.183	315	322	331	rBV	44773	76290	1.31%	0.406%
2	5.671	399	405	425	rBV	202850	386100	6.60%	2.055%
3	7.280	673	679	693	rBV	124360	270066	4.62%	1.437%
4	7.645	734	741	755	rBV	394075	753194	12.88%	4.009%
5	8.109	813	820	830	rBV	154663	267342	4.57%	1.423%
6	8.432	867	875	889	rBV	598021	1060293	18.14%	5.643%
7	9.278	1010	1019	1038	rBV	383149	817226	13.98%	4.349%
8	10.923	1292	1299	1317	rBV	159430	383339	6.56%	2.040%
9	13.350	1705	1712	1725	rBV	1507650	2544960	43.53%	13.544%
10	14.730	1940	1947	1961	rBV2	386563	696293	11.91%	3.706%
11	16.076	2170	2176	2187	rBV	138205	239236	4.09%	1.273%
12	16.217	2194	2200	2218	rBV	859605	1457414	24.93%	7.756%
13	17.474	2408	2414	2429	rBV2	697813	1138571	19.48%	6.059%
14	20.065	2849	2855	2867	rBV	4251775	5845832	100.00%	31.112%
15	21.746	3134	3141	3155	rBV	833695	1484444	25.39%	7.900%
16	25.030	3688	3700	3720	rBV3	452125	1369311	23.42%	7.287%

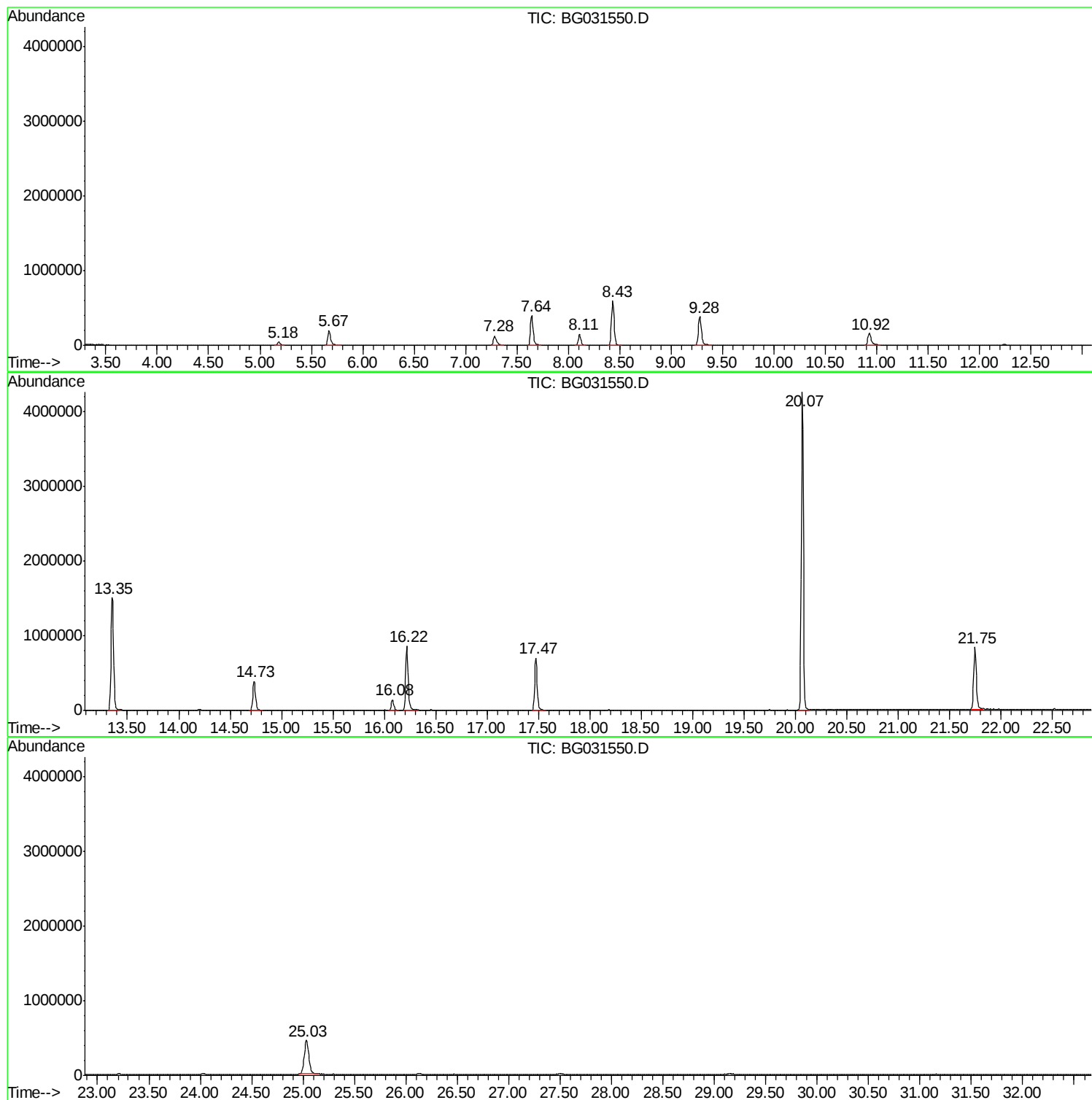
Sum of corrected areas: 18789911

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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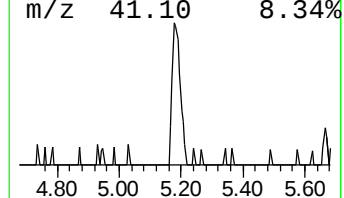
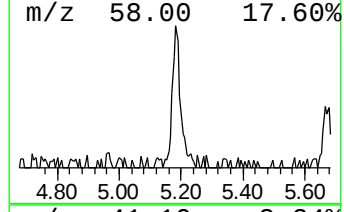
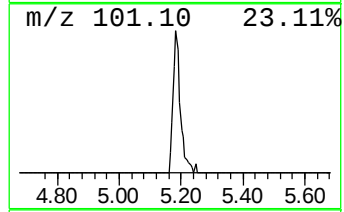
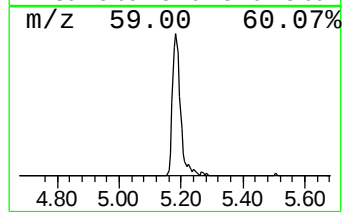
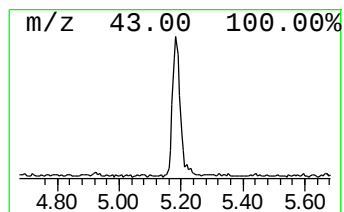
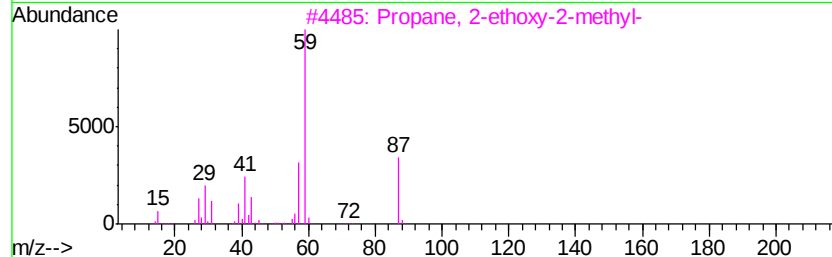
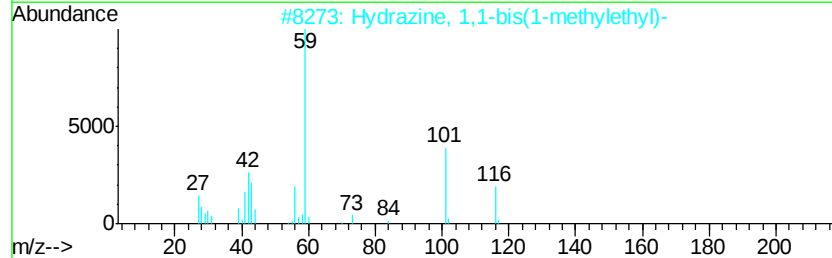
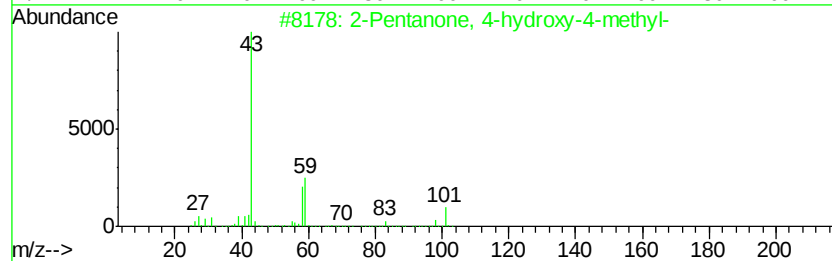
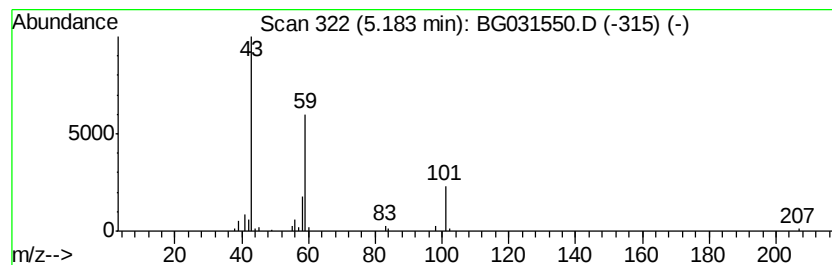
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	5.71 ng	76290	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	50
3			Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
4			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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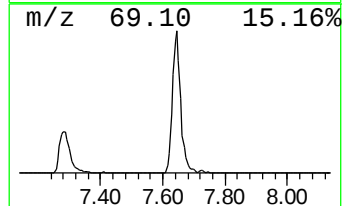
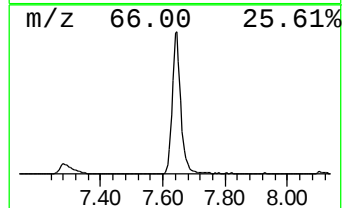
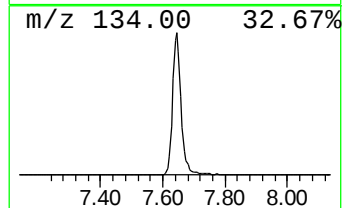
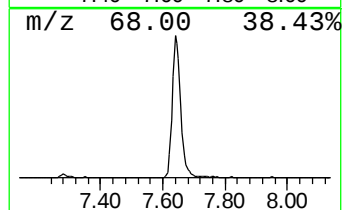
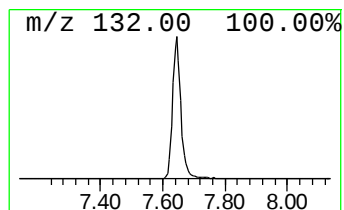
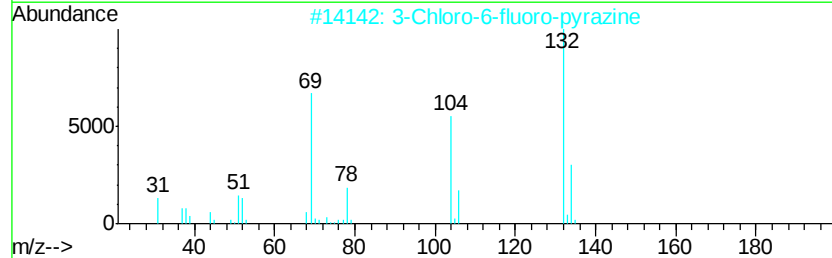
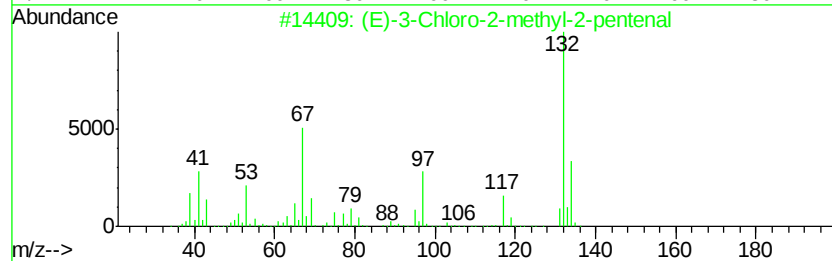
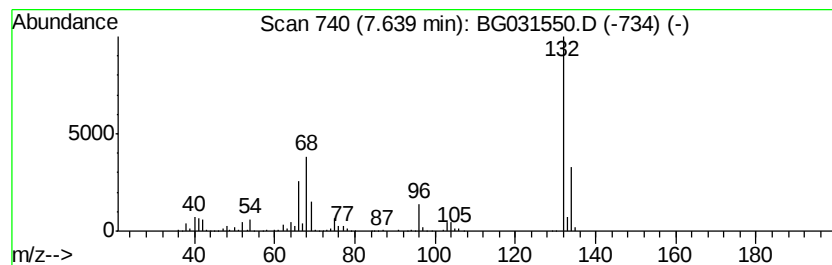
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Peak Number 2 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	56.35 ng	753194	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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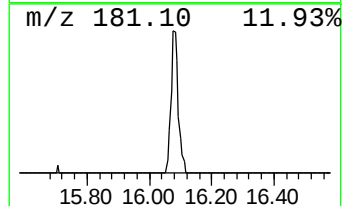
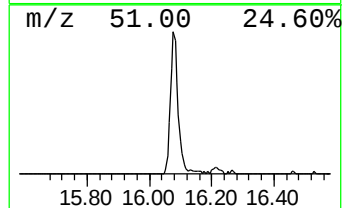
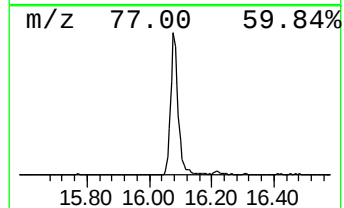
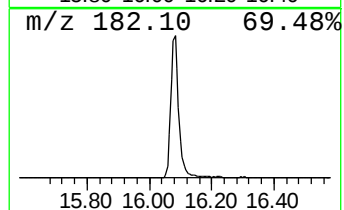
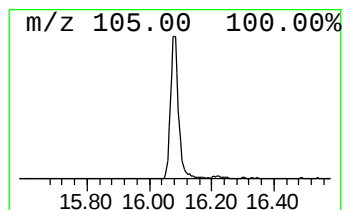
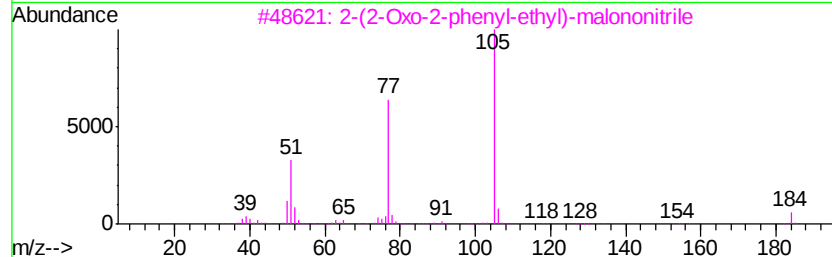
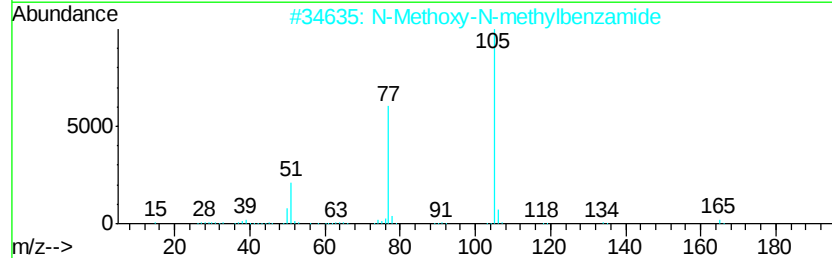
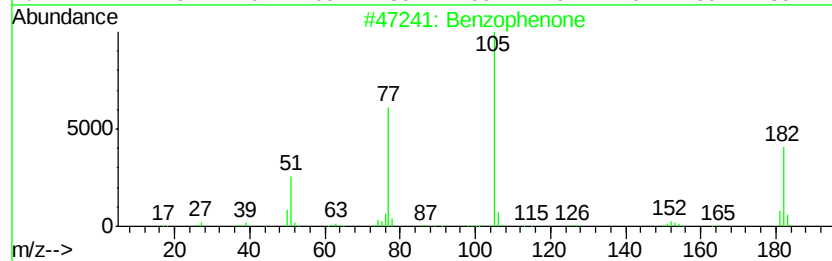
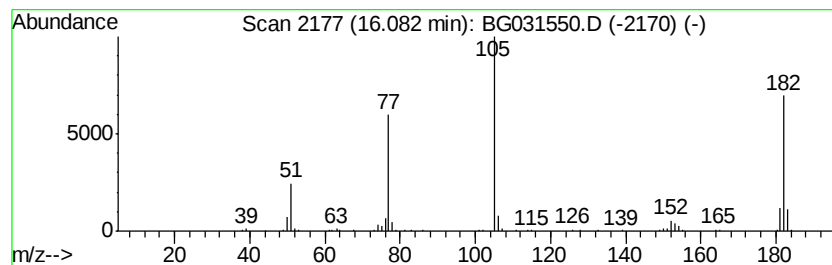
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Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	6.87 ng	239236	Acenaphthene-d10	14.73

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	43
3		2-(2-Oxo-2-phenyl-ethyl)-malononitrile	184	C11H8N2O	1000296-76-9	43
4		Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	43
5		Vinyl benzoate	148	C9H8O2	000769-78-8	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	5.7	ng	76290	1	8.11	267342	20.0
unknown7.64	7.64	56.4	ng	753194	1	8.11	267342	20.0
Benzophenone	16.08	6.9	ng	239236	3	14.73	696293	20.0