

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
 Data File : BG032338.D
 Acq On : 26 Jan 2018 21:15
 Operator : SJ/JU
 Sample : J1288-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-108-4(84-86)

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-BG011218.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	3.470	24	31	43	rBV	278564	451630	6.64%	2.434%
2	4.639	221	230	251	rBV	3853103	6800064	100.00%	36.652%
3	6.155	481	488	500	rBV	380347	643138	9.46%	3.466%
4	7.829	765	773	786	rBV	374574	715217	10.52%	3.855%
5	8.235	833	842	851	rBV	413515	744030	10.94%	4.010%
6	8.717	918	924	936	rVB	99203	181900	2.67%	0.980%
7	9.057	971	982	996	rBV	323578	596771	8.78%	3.217%
8	9.915	1119	1128	1142	rBB	227356	427773	6.29%	2.306%
9	11.602	1407	1415	1424	rBV	127150	244250	3.59%	1.317%
10	13.981	1812	1820	1833	rBB	771811	1233485	18.14%	6.648%
11	14.780	1950	1956	1964	rBV	78093	117087	1.72%	0.631%
12	15.356	2046	2054	2063	rBB2	233728	393309	5.78%	2.120%
13	16.684	2274	2280	2288	rBV	138588	204299	3.00%	1.101%
14	16.831	2298	2305	2316	rBV	813565	1292564	19.01%	6.967%
15	18.088	2511	2519	2530	rBV2	368102	574994	8.46%	3.099%
16	20.620	2944	2950	2957	rBV	1766804	2331851	34.29%	12.569%
17	22.412	3247	3255	3266	rBV	444949	796188	11.71%	4.291%
18	26.090	3869	3881	3895	rBV2	246012	804429	11.83%	4.336%

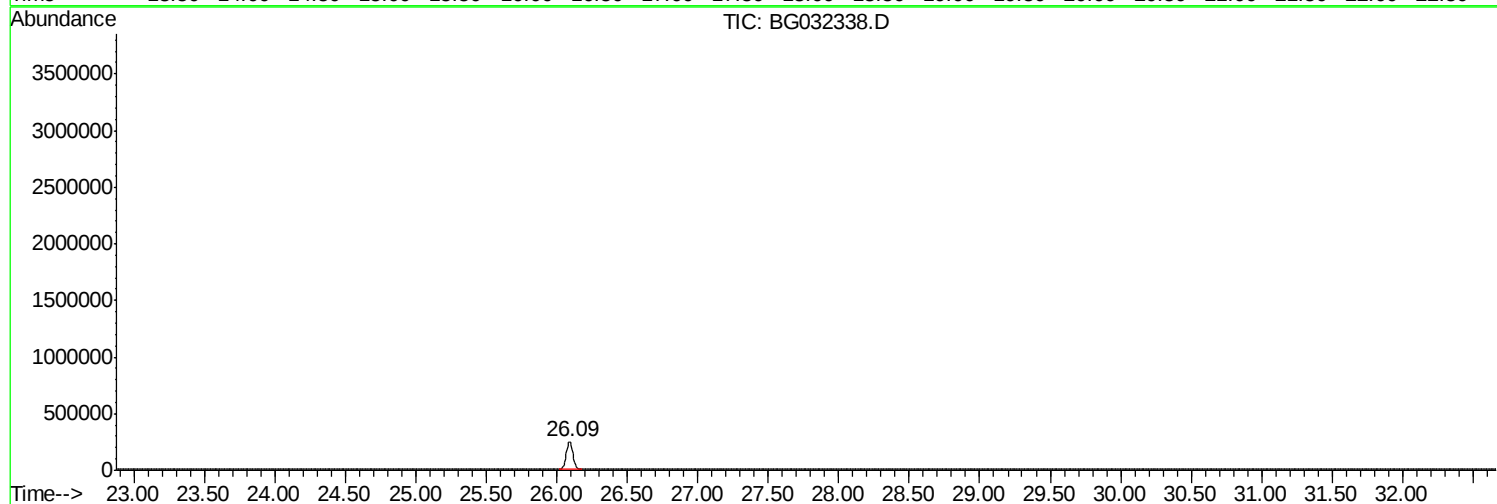
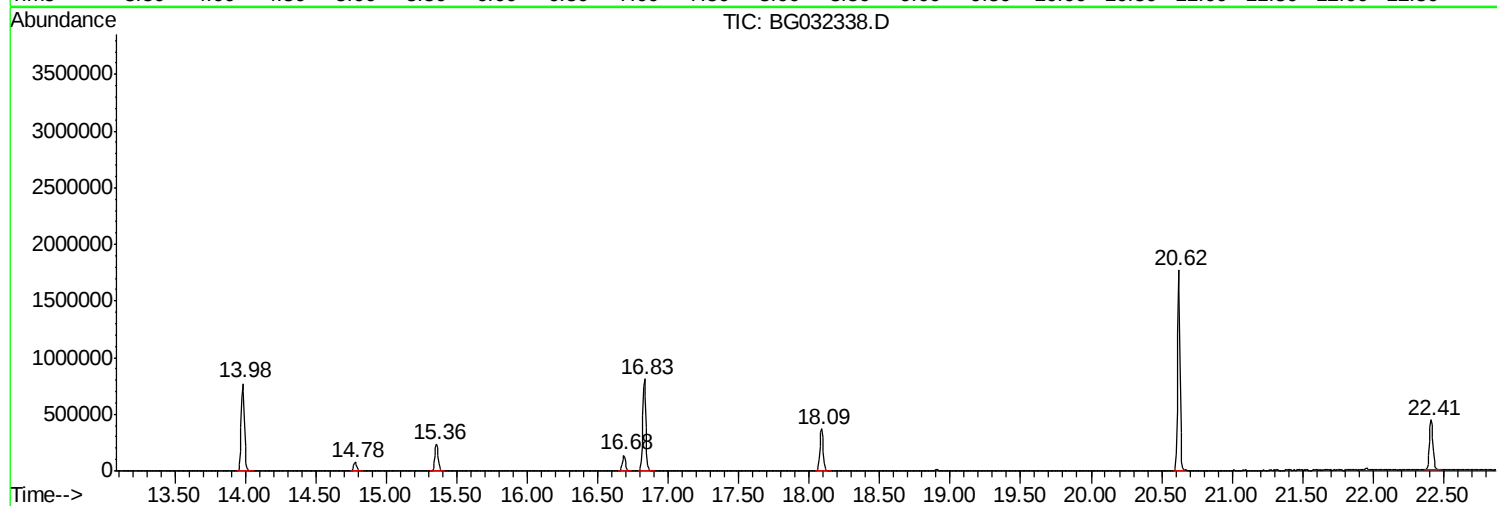
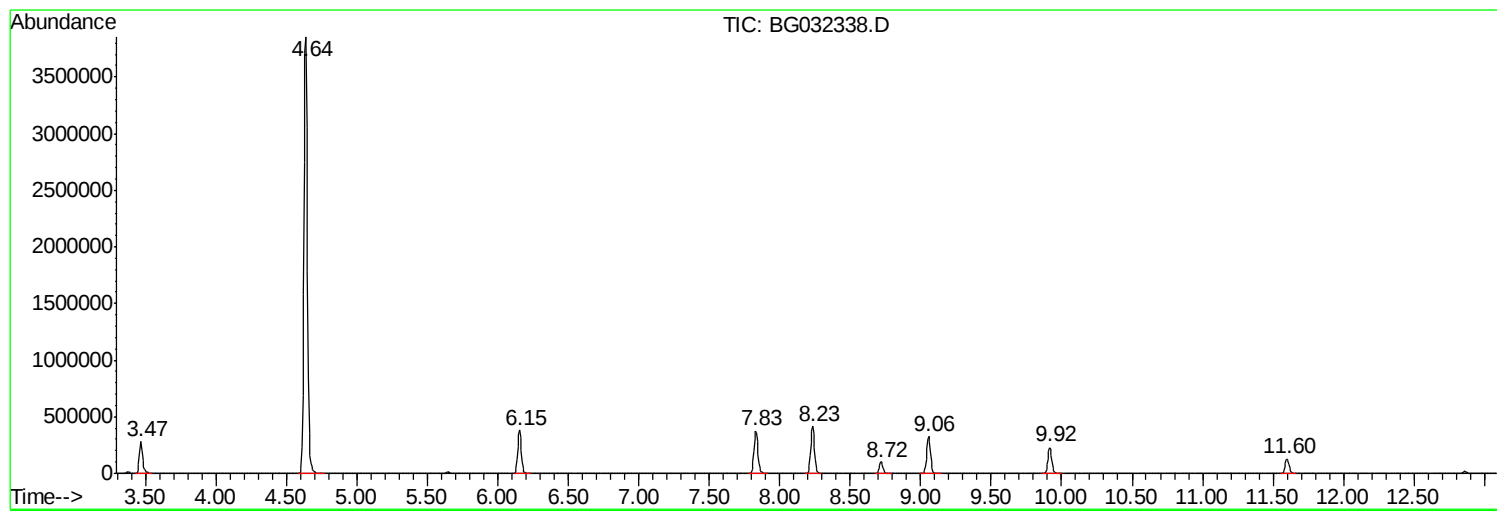
Sum of corrected areas: 18552979

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.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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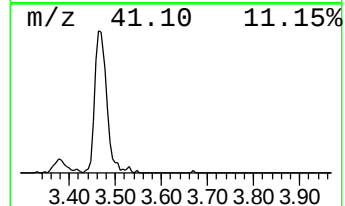
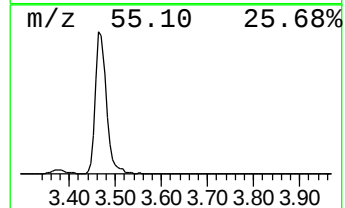
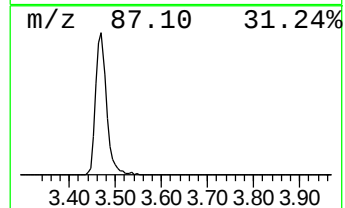
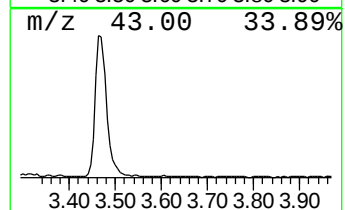
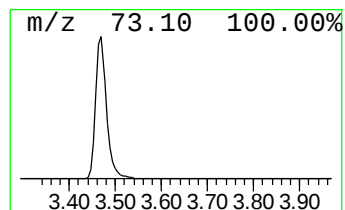
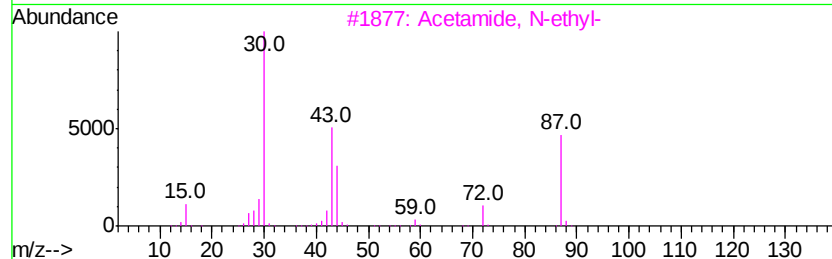
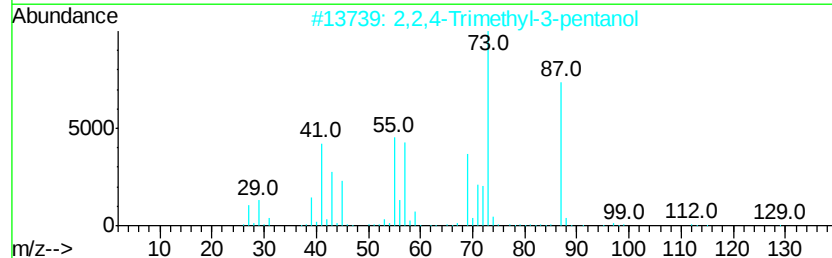
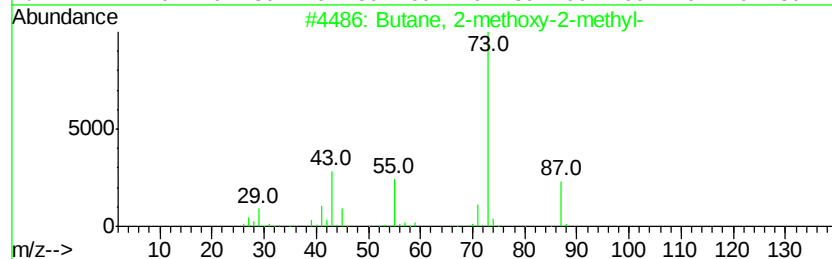
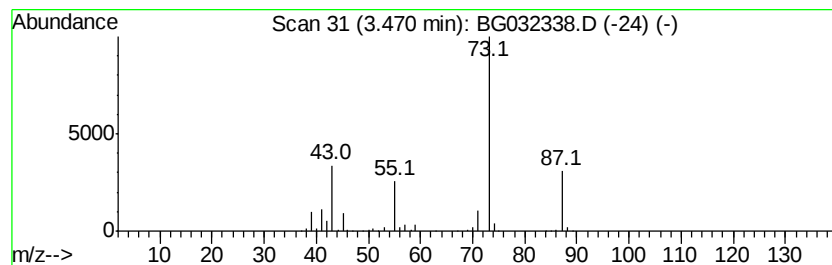
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	49.66 ng	451630	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9



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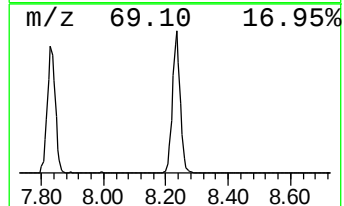
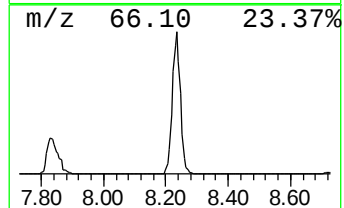
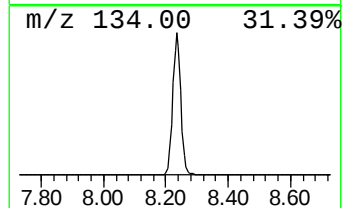
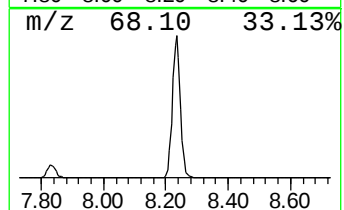
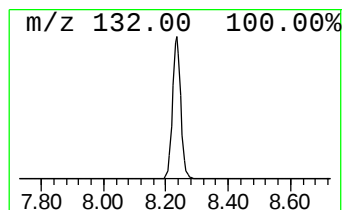
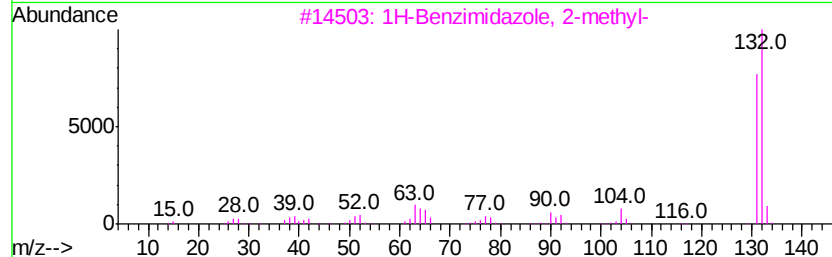
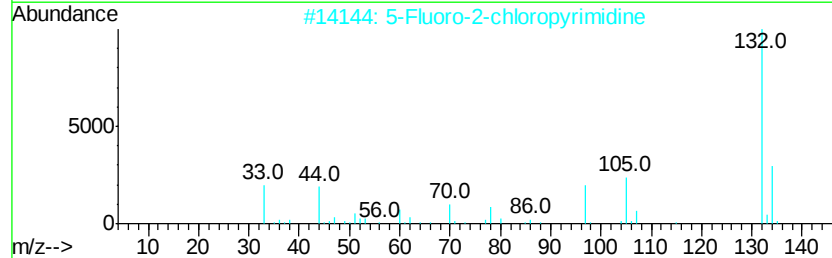
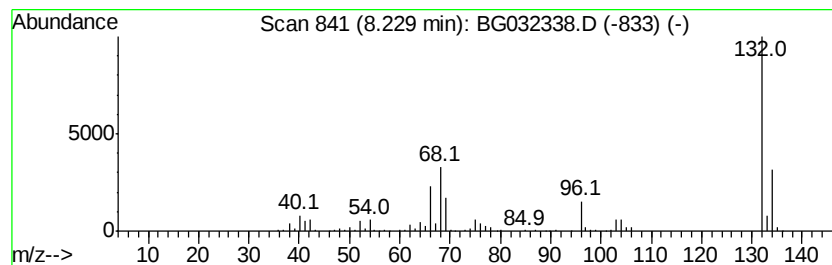
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Peak Number 3 unknown8.23 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	81.81 ng	744030	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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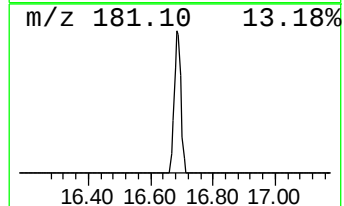
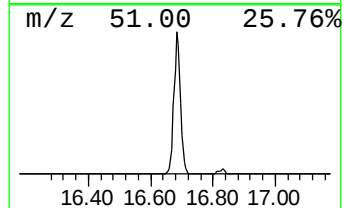
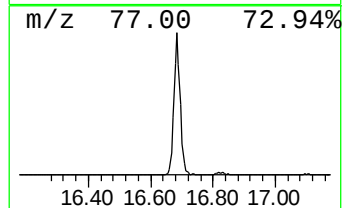
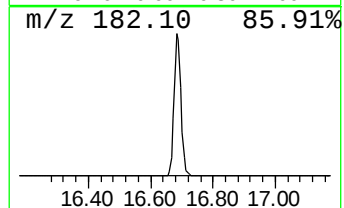
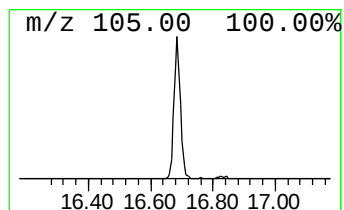
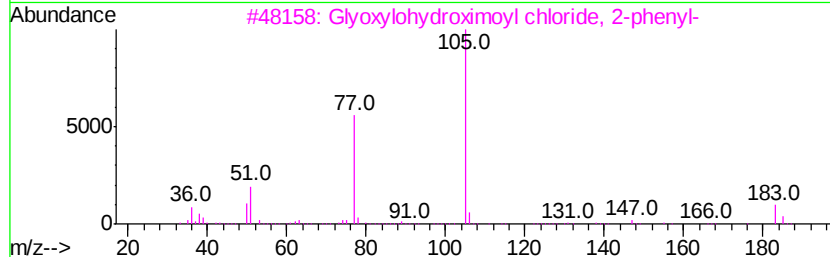
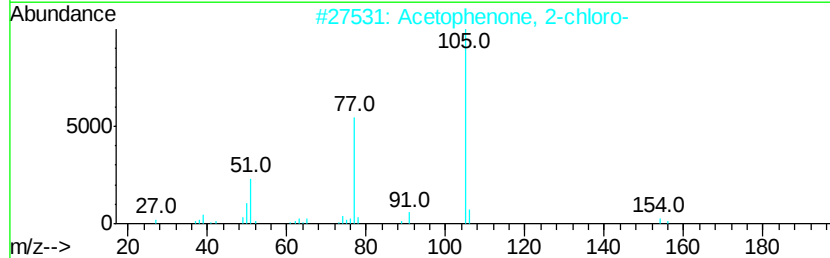
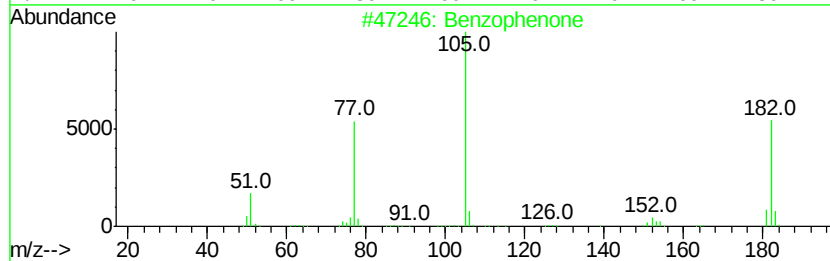
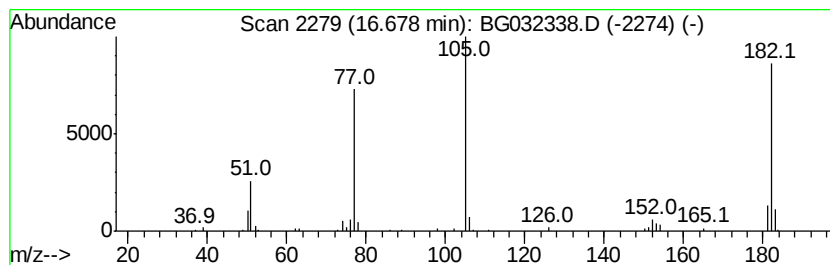
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Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.68	10.39 ng	204299	Acenaphthene-d10	15.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 95
2		Acetophenone, 2-chloro-	154 C8H7ClO	000532-27-4 38
3		Glyoxylohydroximoyl chloride, 2-...	183 C8H6ClNO2	004937-87-5 38
4		3,3'-Dimethylbiphenyl	182 C14H14	000612-75-9 38
5		Benzoic acid, pentafluorophenyl ...	288 C13H5F5O2	1000360-67-9 35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.47	49.7	ng	451630	1	8.72	181900	20.0
unknown8.23	8.23	81.8	ng	744030	1	8.72	181900	20.0
Benzophenone	16.68	10.4	ng	204299	3	15.36	393309	20.0