

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060716\
 Data File : BG022222.D
 Acq On : 8 Jun 2016 2:47
 Operator : UM/SJ
 Sample : H3424-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CTM-5(7.5-10)

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-BG060616.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	2.984	19	25	41	rVB	1054628	1667479	100.00%	18.376%
2	5.187	395	400	412	rVB	11804	24225	1.45%	0.267%
3	5.663	474	481	498	rBV	223964	430596	25.82%	4.745%
4	7.273	749	755	774	rBV	251642	506214	30.36%	5.579%
5	7.643	811	818	829	rBV	266253	531660	31.88%	5.859%
6	8.119	891	899	911	rBV	56557	116074	6.96%	1.279%
7	8.442	945	954	965	rBV	198292	405253	24.30%	4.466%
8	9.289	1090	1098	1112	rBV	127497	286800	17.20%	3.161%
9	10.940	1371	1379	1390	rBV	83797	182518	10.95%	2.011%
10	13.366	1785	1792	1803	rBV	540364	936672	56.17%	10.323%
11	14.189	1925	1932	1939	rBV	39575	67694	4.06%	0.746%
12	14.747	2017	2027	2038	rBV2	178597	325694	19.53%	3.589%
13	16.233	2274	2280	2295	rBV	380255	669917	40.18%	7.383%
14	17.491	2487	2494	2502	rBV	234183	397191	23.82%	4.377%
15	20.082	2929	2935	2952	rBV	1121312	1630053	97.76%	17.964%
16	21.762	3214	3221	3237	rBV	224925	459263	27.54%	5.061%
17	25.058	3770	3782	3803	rBV2	129266	436729	26.19%	4.813%

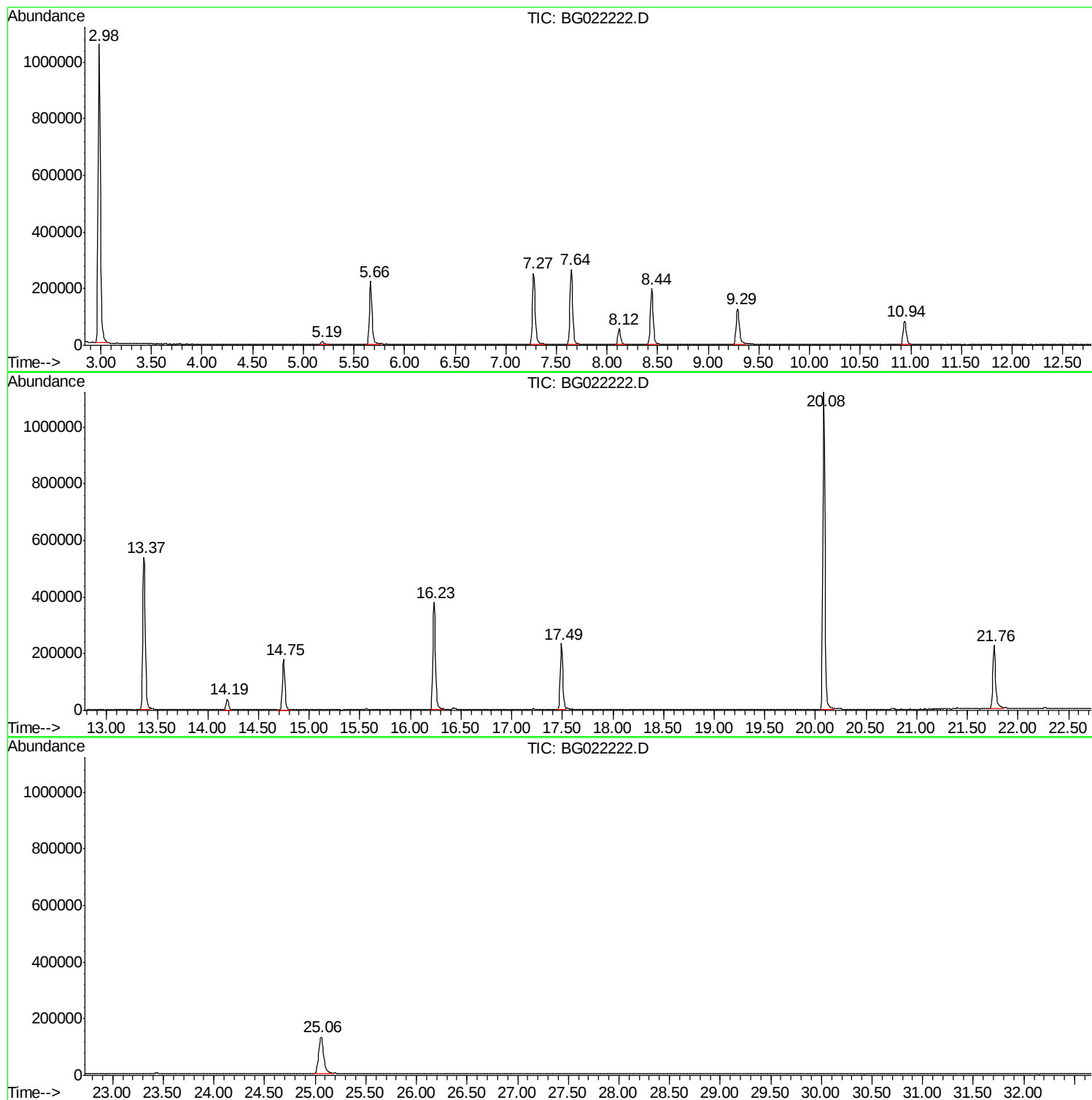
Sum of corrected areas: 9074032

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BG02222.D
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Operator : UM/SJ
Sample : H3424-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CTM-5(7.5-10)

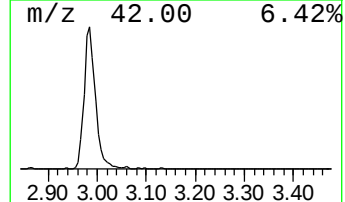
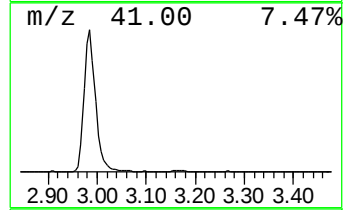
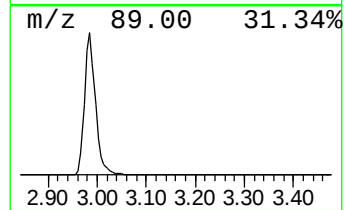
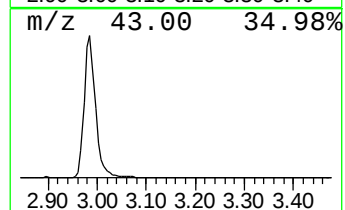
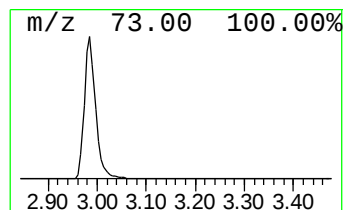
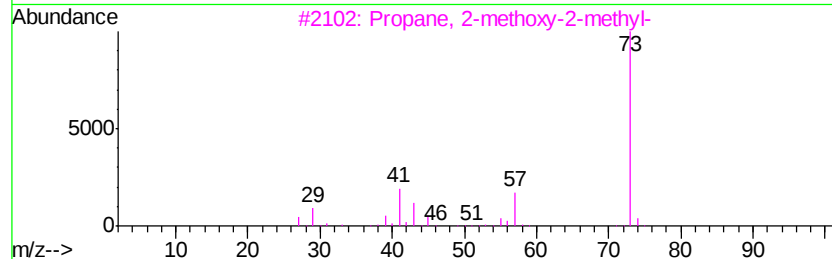
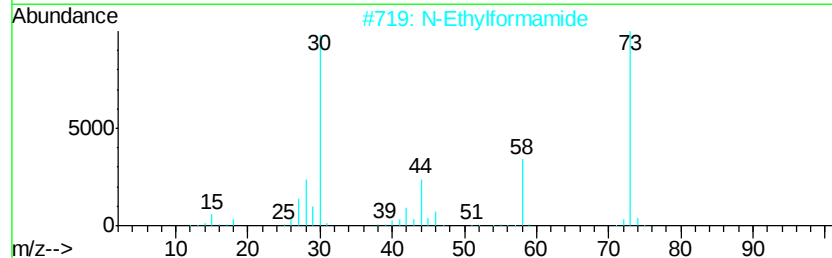
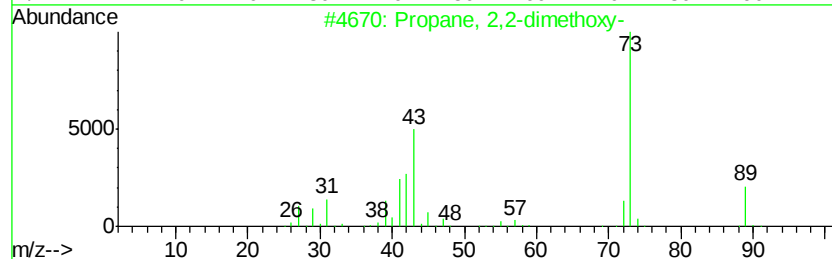
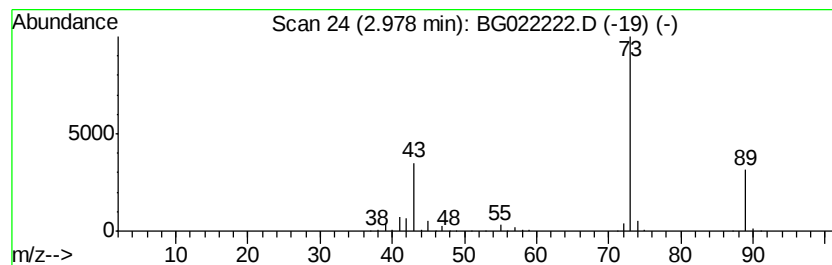
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	287.31 ng	1667480	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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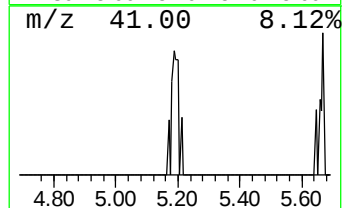
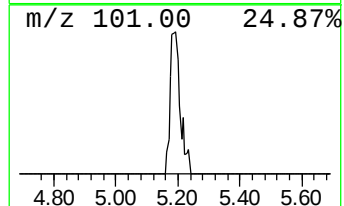
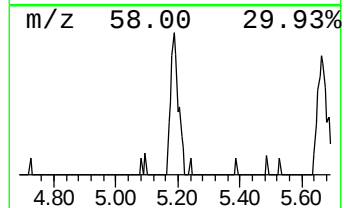
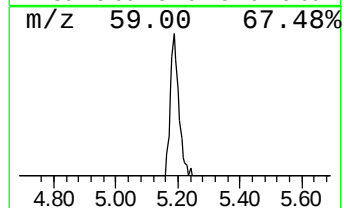
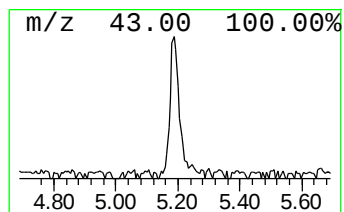
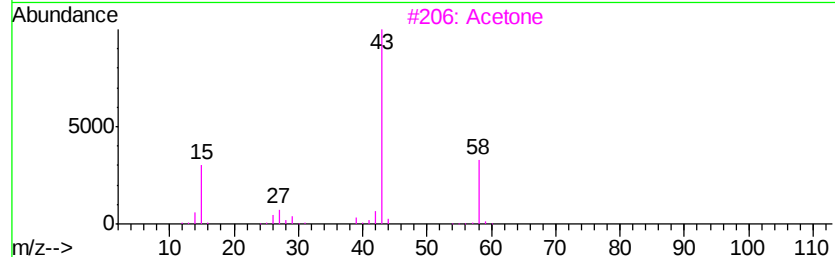
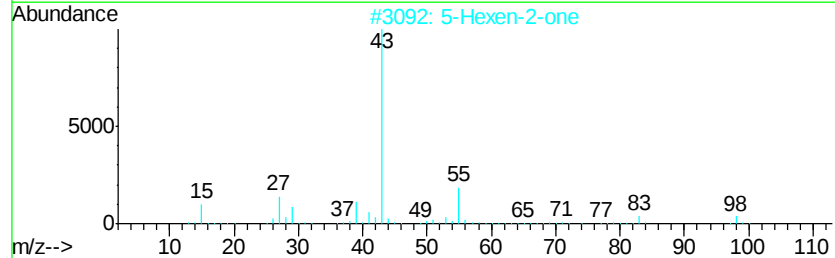
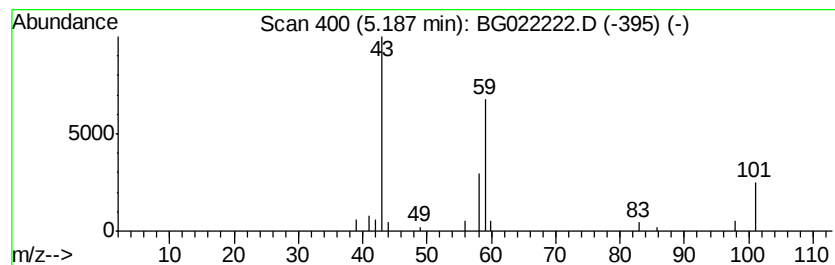
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	4.17 ng	24225	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		Acetone	58	C3H6O	000067-64-1	9
4		Guanidine	59	CH5N3	000113-00-8	9
5		Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	9



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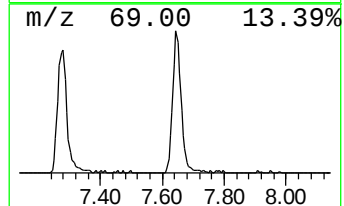
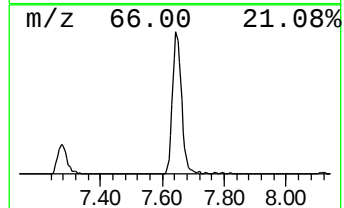
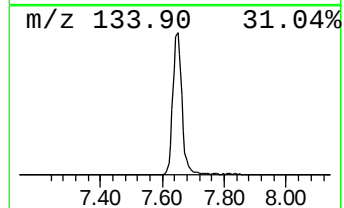
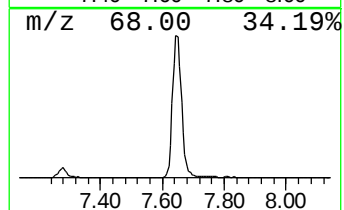
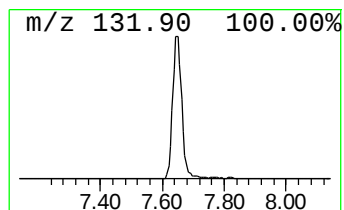
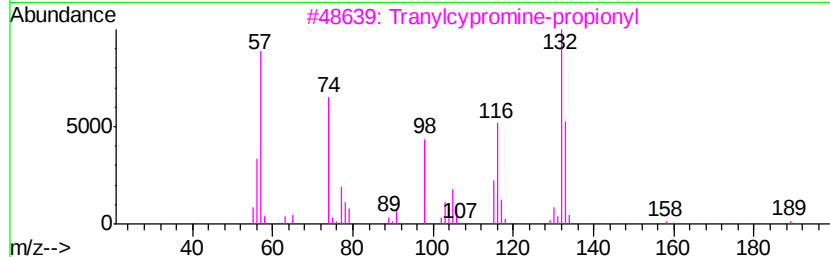
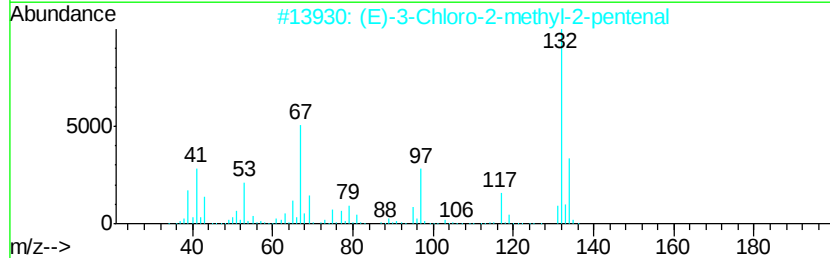
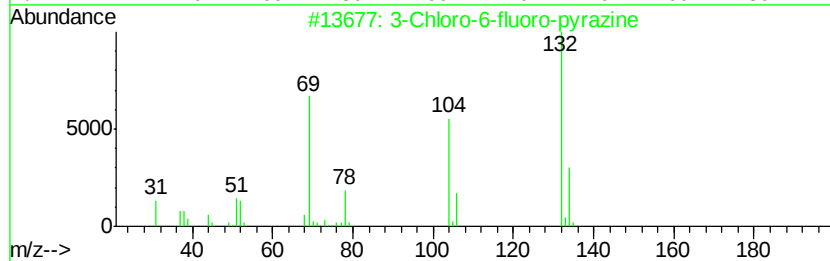
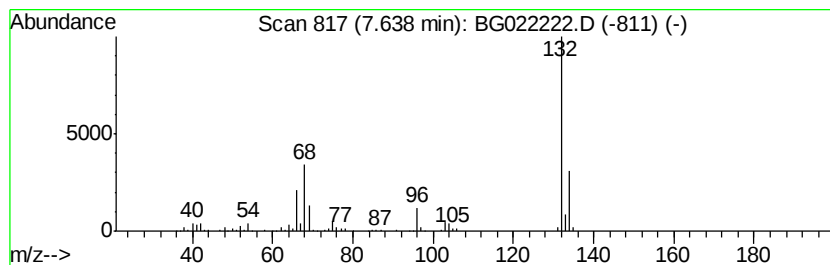
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	91.61 ng	531660	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.98	2.98	287.3	ng	1667480	1	8.12	116074	20.0
2-Pentanone, 4-hy...	5.19	4.2	ng	24225	1	8.12	116074	20.0
unknown7.64	7.64	91.6	ng	531660	1	8.12	116074	20.0