

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121117\
 Data File : BF101284.D
 Acq On : 11 Dec 2017 12:54
 Operator : SJ/JU
 Sample : I6746-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ENV-109-4(15-20)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF113017.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	2.116	3	5	19	rVB2	37602	61825	3.27%	0.439%
2	5.063	503	506	522	rBV	59410	105334	5.58%	0.748%
3	5.457	569	573	589	rBV	1369222	1484320	78.58%	10.543%
4	6.475	740	746	760	rBV	1391176	1545034	81.79%	10.975%
5	6.604	763	768	771	rBV	1652334	1577485	83.51%	11.205%
6	6.828	803	806	814	rBB	328996	264819	14.02%	1.881%
7	6.987	829	833	836	rBV	1367883	1161727	61.50%	8.252%
8	7.398	898	903	906	rBV	928638	955518	50.58%	6.787%
9	8.110	1020	1024	1030	rBV	411586	352279	18.65%	2.502%
10	9.192	1202	1208	1211	rBV	1874477	1889016	100.00%	13.418%
11	9.581	1270	1274	1277	rBV	201288	153133	8.11%	1.088%
12	9.869	1319	1323	1327	rBV	489447	410293	21.72%	2.914%
13	10.669	1454	1459	1462	rBV	1215556	1096711	58.06%	7.790%
14	11.363	1573	1577	1580	rBV	522796	434486	23.00%	3.086%
15	12.951	1842	1847	1850	rBV	1824014	1854468	98.17%	13.173%
16	14.010	2023	2027	2031	rBV	425147	368633	19.51%	2.618%
17	15.486	2271	2278	2283	rBV	205482	272658	14.43%	1.937%
18	15.898	2344	2348	2352	rBV2	15559	20698	1.10%	0.147%
19	16.398	2429	2433	2437	rBV4	16543	26342	1.39%	0.187%
20	16.980	2528	2532	2538	rVB4	10066	20228	1.07%	0.144%
21	17.680	2646	2651	2662	rVB6	10698	23240	1.23%	0.165%

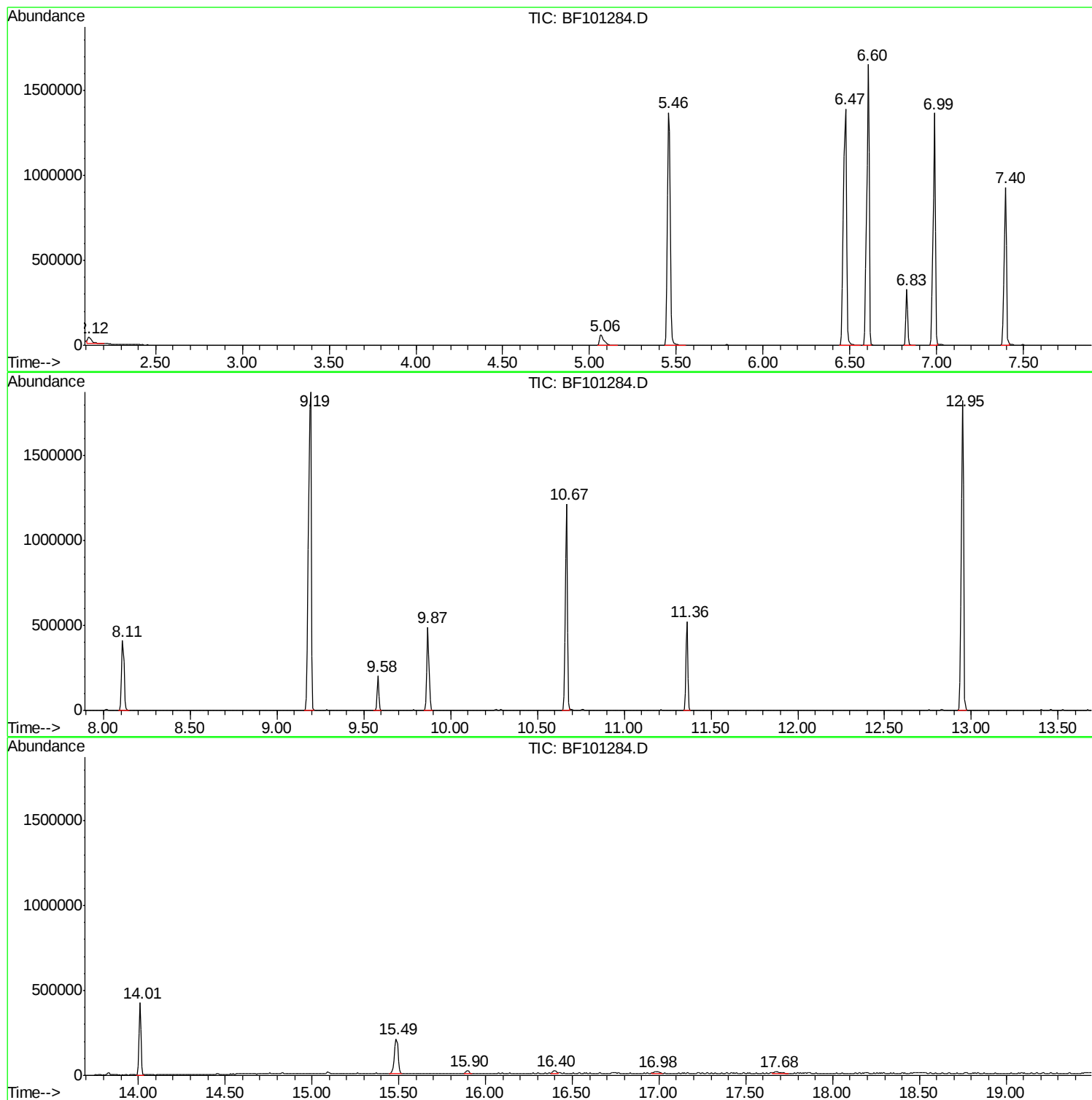
Sum of corrected areas: 14078247

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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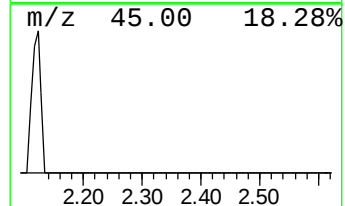
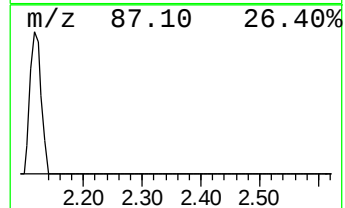
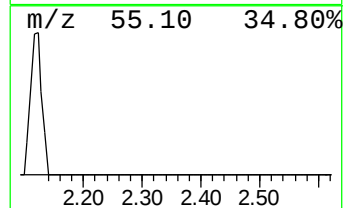
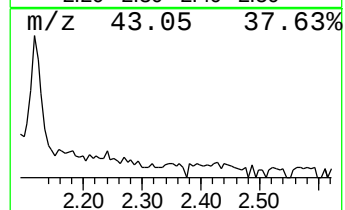
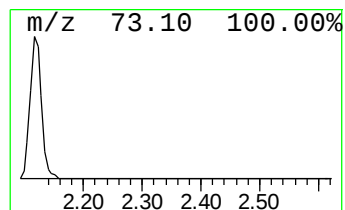
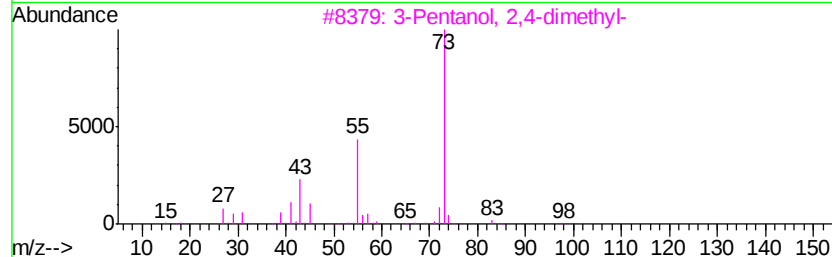
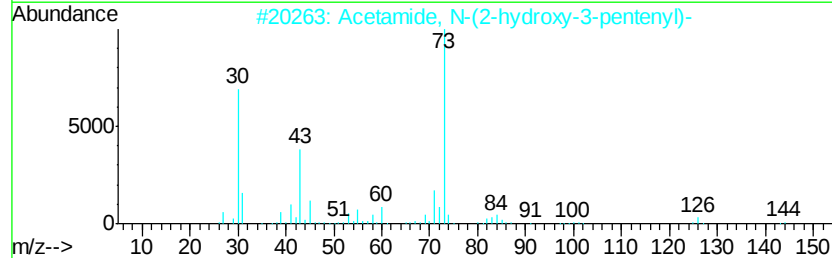
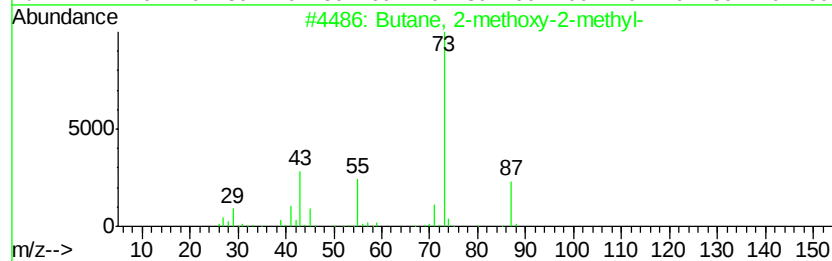
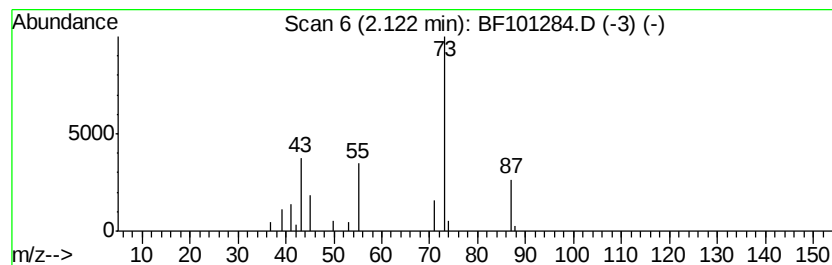
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.12	4.67 ng	61825	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Acetamide, N-(2-hydroxy-3-penten...	143	C7H13NO2	093393-95-4	9
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9
5			Isobutylamine	73	C4H11N	000078-81-9	5



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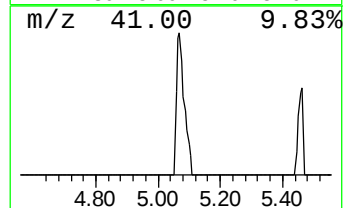
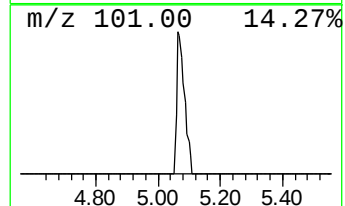
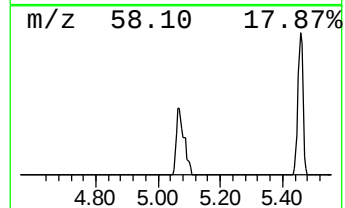
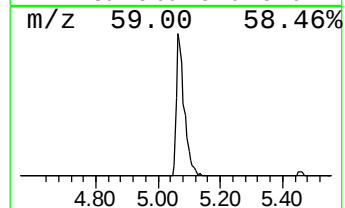
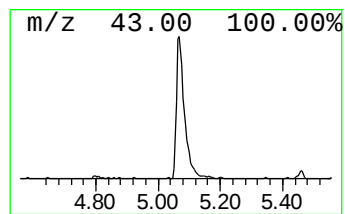
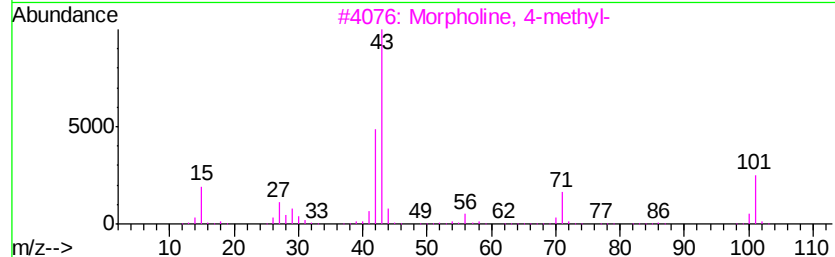
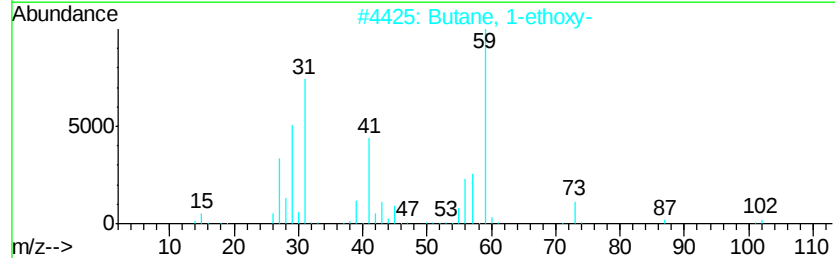
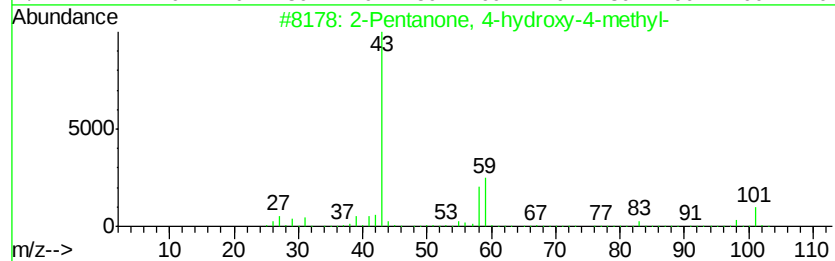
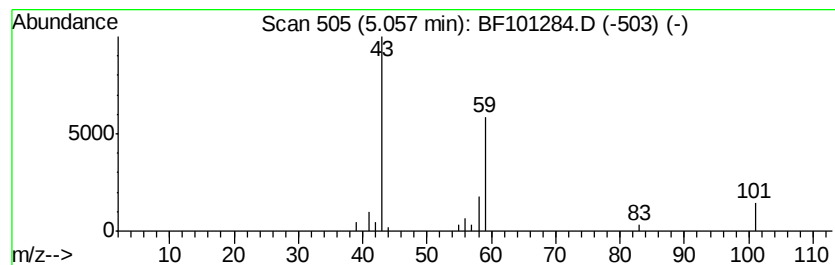
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	7.96 ng	105334	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Acetone	58	C3H6O	000067-64-1	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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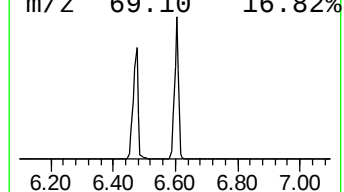
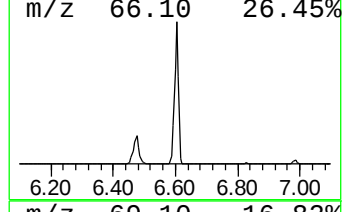
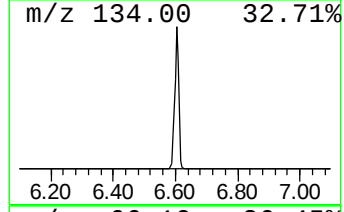
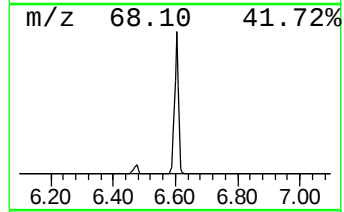
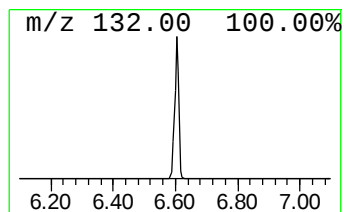
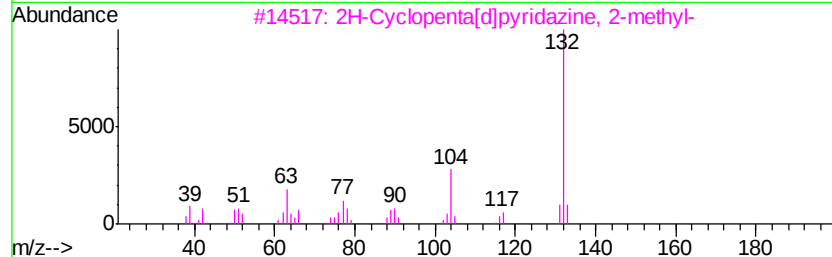
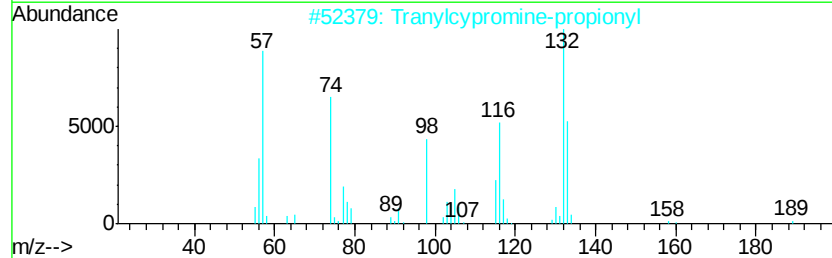
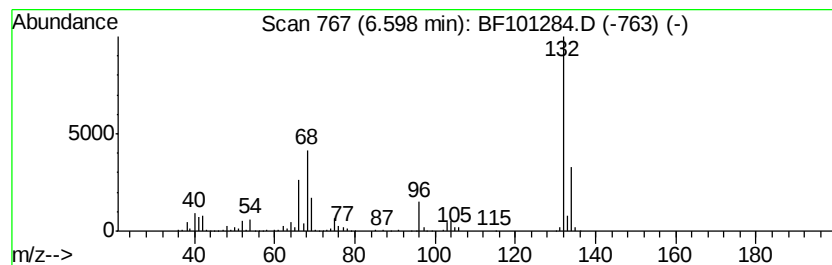
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Peak Number 3 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	119.14 ng	1577490	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.12	4.7	ng	61825	1	6.83	264819	20.0
2-Pentanone, 4-hy...	5.06	8.0	ng	105334	1	6.83	264819	20.0
unknown6.60	6.60	119.1	ng	1577490	1	6.83	264819	20.0