

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092517\
 Data File : BF098816.D
 Acq On : 26 Sep 2017 7:35
 Operator : SJ/JU
 Sample : I5384-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 092017-TIDO-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_F\METHODS\8270-BF092317.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	2.211	16	21	39	rVB	328459	477341	10.41%	1.861%
2	5.134	514	518	528	rVB	215466	228106	4.98%	0.889%
3	5.528	580	585	588	rBV	1402224	1250918	27.29%	4.876%
4	6.528	751	755	758	rBV	883491	766465	16.72%	2.988%
5	6.681	776	781	784	rBV	2495150	2307009	50.32%	8.993%
6	6.910	817	820	824	rBV	910540	762007	16.62%	2.970%
7	7.069	843	847	851	rBV	3332643	3053813	66.61%	11.904%
8	7.475	910	916	919	rBV	2515676	2547697	55.57%	9.931%
9	8.192	1034	1038	1042	rBV	1224878	1041866	22.73%	4.061%
10	9.269	1216	1221	1224	rBV	4471260	4584383	100.00%	17.870%
11	9.657	1283	1287	1290	rBV	99160	73252	1.60%	0.286%
12	9.951	1332	1337	1340	rBV	1315682	1117303	24.37%	4.355%
13	10.739	1466	1471	1474	rBV	1783629	1640694	35.79%	6.395%
14	11.433	1585	1589	1593	rBV	1109506	1028461	22.43%	4.009%
15	13.022	1854	1859	1862	rBV	3474554	3331626	72.67%	12.987%
16	14.074	2034	2038	2041	rBV	755720	665133	14.51%	2.593%
17	15.563	2286	2291	2302	rVB	544446	685892	14.96%	2.674%
18	17.157	2557	2562	2571	rBV6	18794	46610	1.02%	0.182%
19	17.880	2680	2685	2694	rVB6	17409	45908	1.00%	0.179%

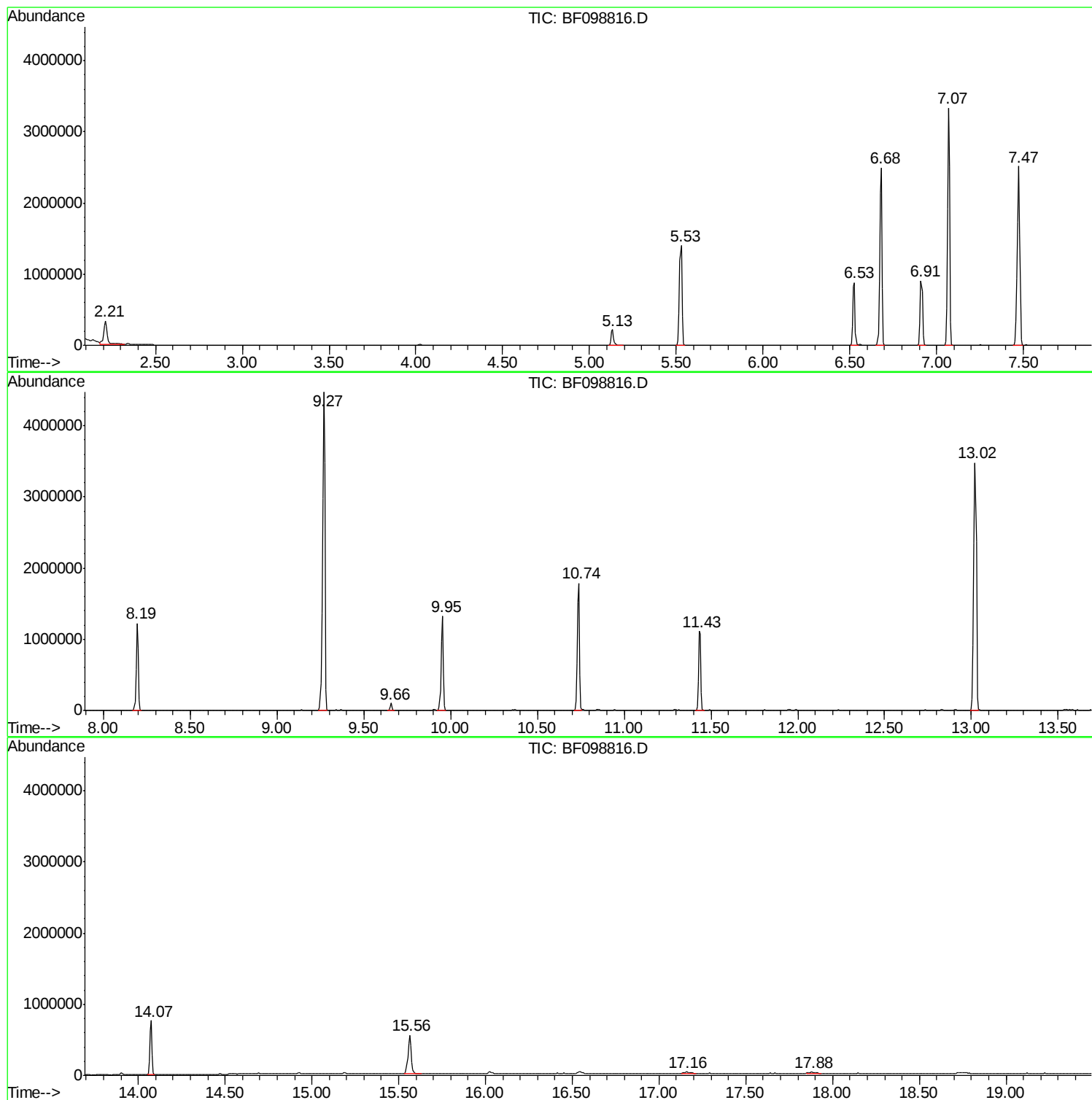
Sum of corrected areas: 25654484

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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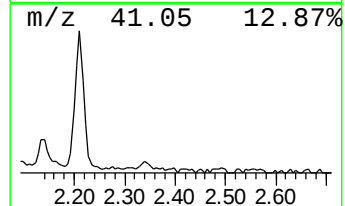
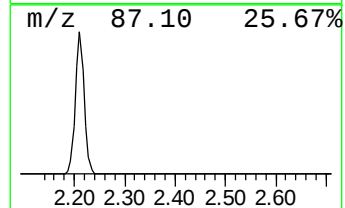
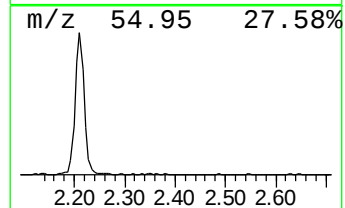
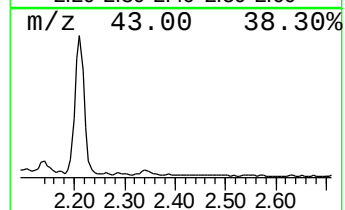
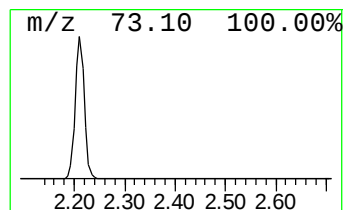
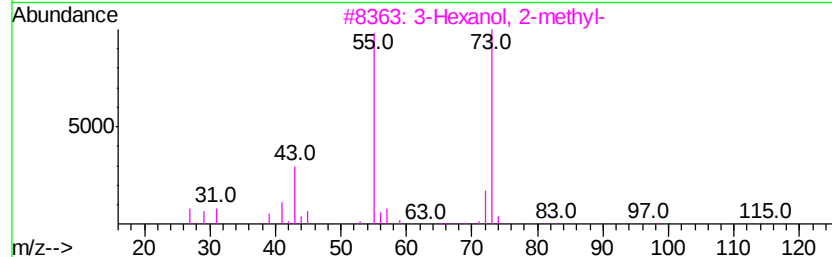
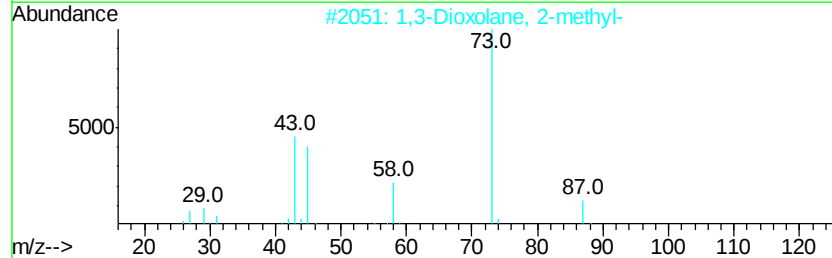
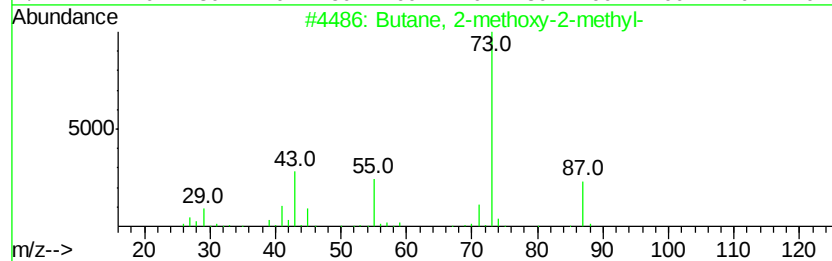
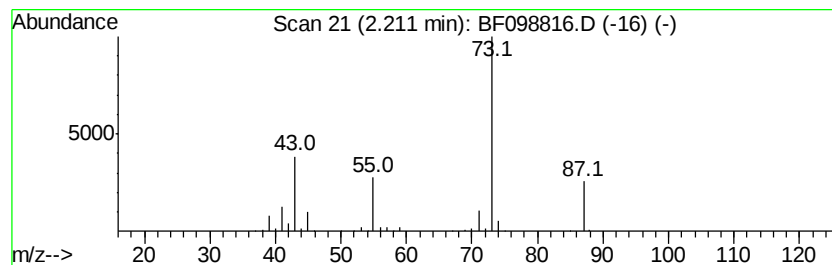
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	12.53 ng	477341	1,4-Dichlorobenzene-d4	6.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3		3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	25
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	22
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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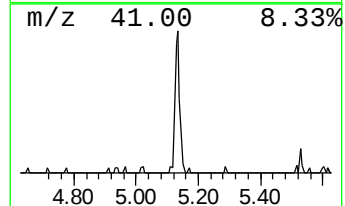
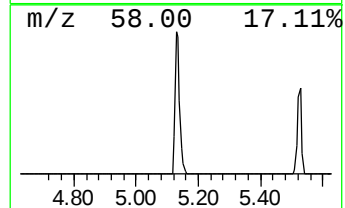
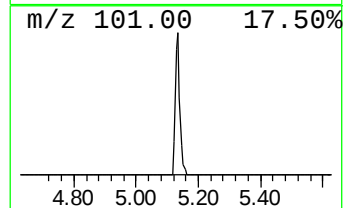
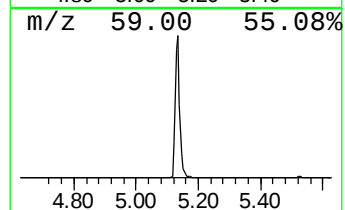
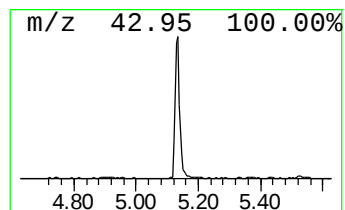
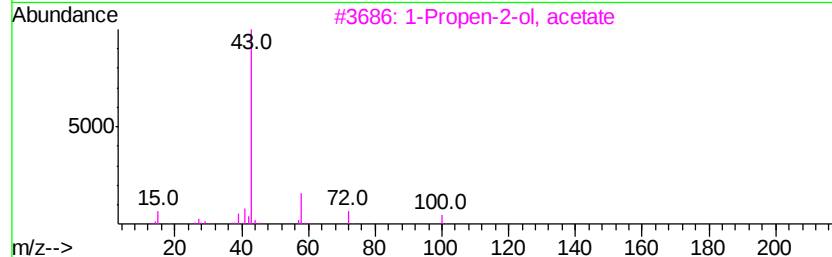
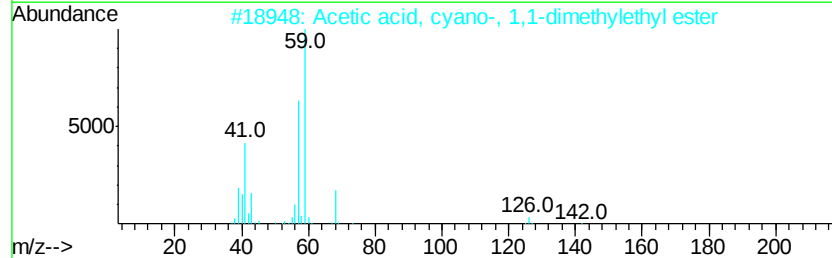
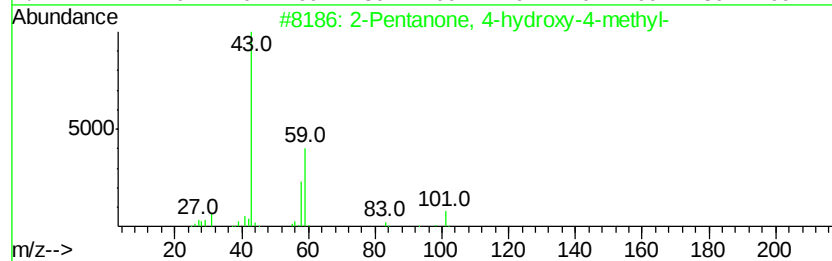
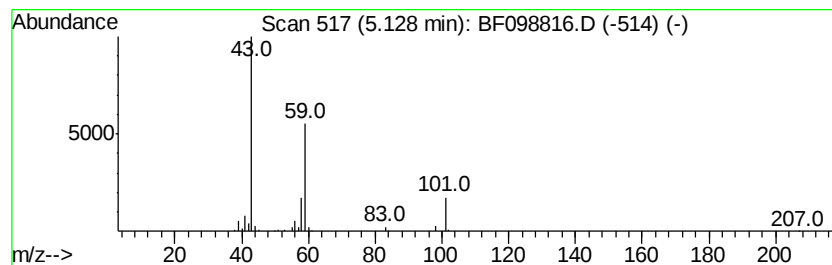
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	5.99 ng	228106	1,4-Dichlorobenzene-d4	6.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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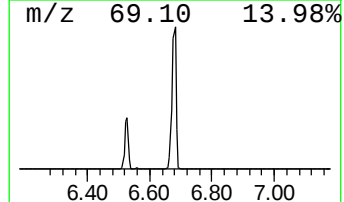
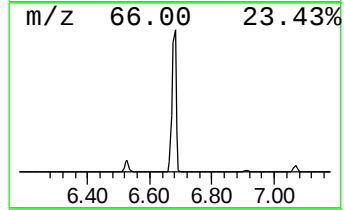
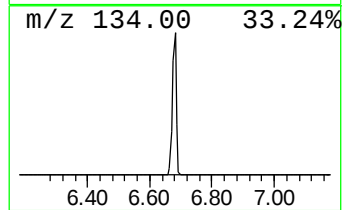
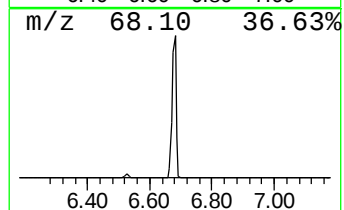
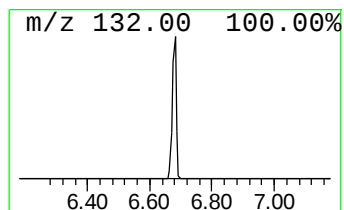
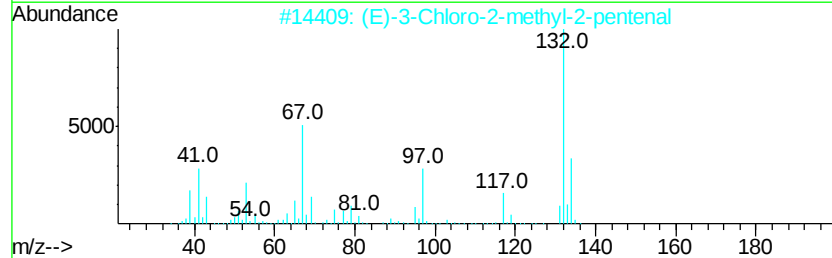
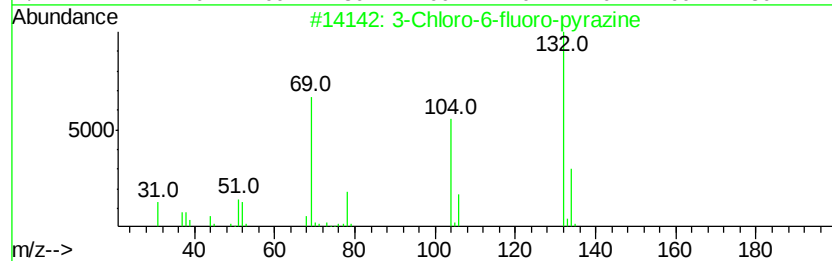
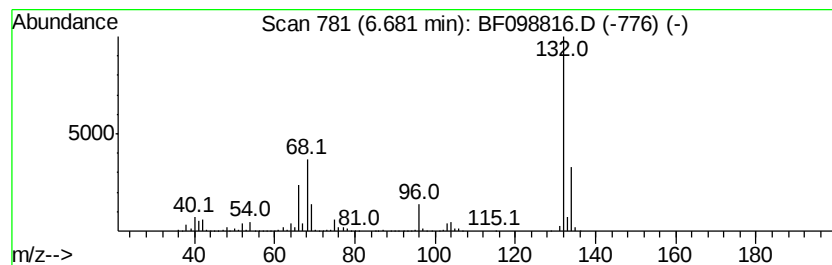
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Peak Number 3 unknown6.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	60.55 ng	2307010	1,4-Dichlorobenzene-d4	6.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
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
Butane, 2-methoxy...	2.21	12.5	ng	477341	1	6.91	762007	20.0
2-Pentanone, 4-hy...	5.13	6.0	ng	228106	1	6.91	762007	20.0
unknown6.68	6.68	60.5	ng	2307010	1	6.91	762007	20.0