

Data Path : Z:\HPCHEM1\BNA F\Data\BF033017\
 Data File : BF094063.D
 Acq On : 30 Mar 2017 17:41
 Operator : SJ/MA
 Sample : PB97830BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB97830BL

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-BF032217.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	4.075	368	372	381	rVB	311895	442035	6.91%	0.902%
2	4.463	432	438	441	rBV	4291475	4984320	77.90%	10.166%
3	5.528	612	619	622	rBV	3866656	5074430	79.31%	10.350%
4	5.663	636	642	645	rBV	4449424	5253726	82.11%	10.716%
5	5.910	680	684	688	rBV	1243113	1137914	17.78%	2.321%
6	6.092	709	715	718	rBV	3875794	4164802	65.09%	8.495%
7	6.563	788	795	798	rBV	2701692	3396302	53.08%	6.927%
8	7.416	933	940	944	rBV	1348616	1550725	24.24%	3.163%
9	8.739	1157	1165	1169	rBV	4552477	6398444	100.00%	13.051%
10	9.486	1284	1292	1293	rBV	169206	331079	5.17%	0.675%
11	9.557	1298	1304	1308	rVB2	1588494	1775462	27.75%	3.621%
12	10.533	1462	1470	1474	rBV	2765333	3753424	58.66%	7.656%
13	11.380	1607	1614	1618	rBV	1657817	1757051	27.46%	3.584%
14	13.368	1943	1952	1955	rBV2	4527357	5950932	93.01%	12.138%
15	14.633	2162	2167	2171	rBV	1453696	1539407	24.06%	3.140%
16	16.268	2439	2445	2451	rBV	1065187	1280819	20.02%	2.612%
17	16.386	2461	2465	2469	rBV	51492	68101	1.06%	0.139%
18	16.792	2530	2534	2540	rBV	55287	79259	1.24%	0.162%
19	17.256	2610	2613	2618	rVB2	62796	89145	1.39%	0.182%

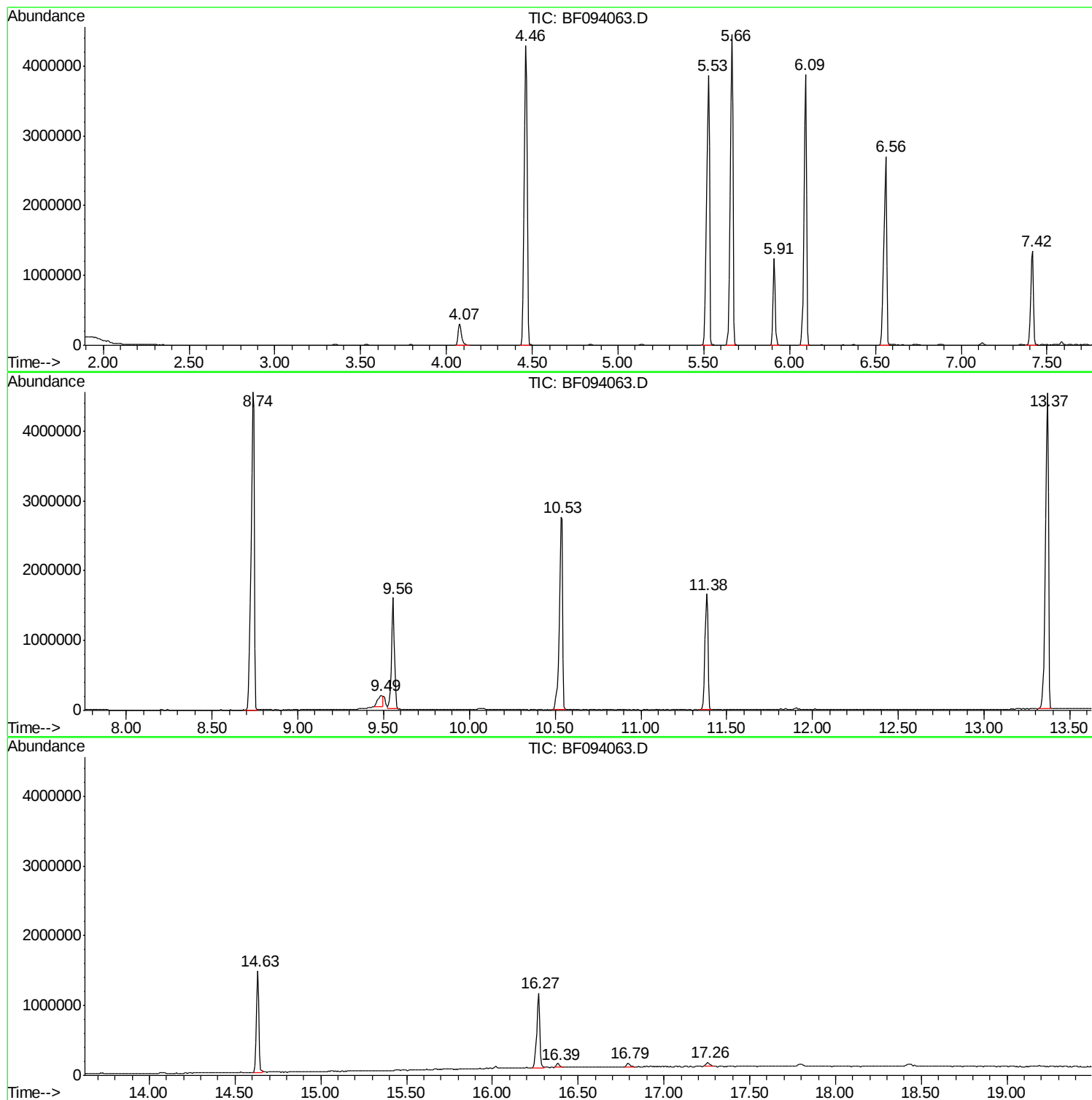
Sum of corrected areas: 49027377

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.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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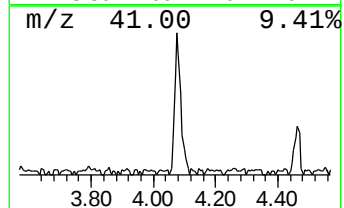
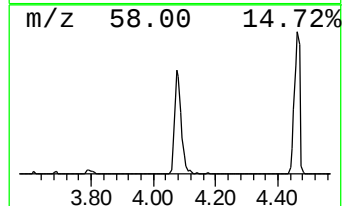
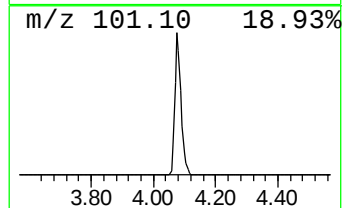
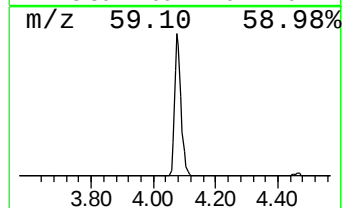
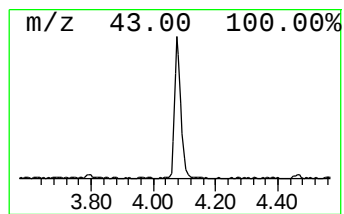
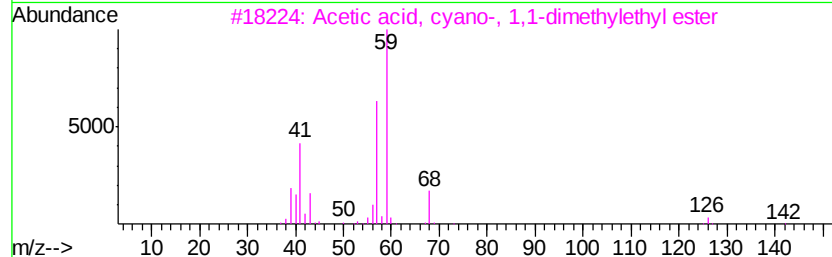
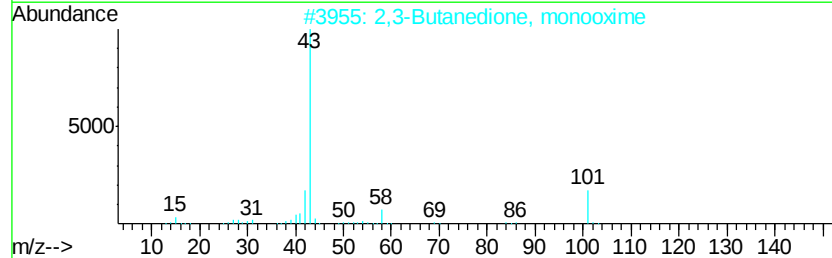
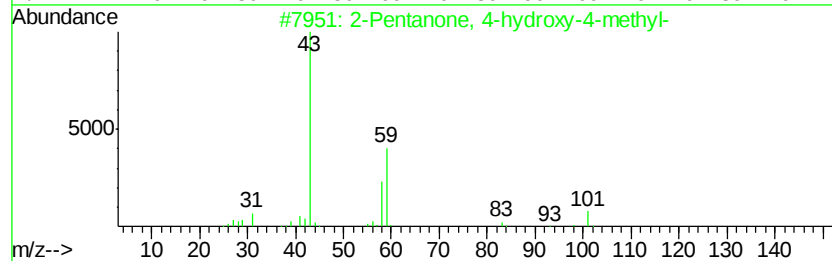
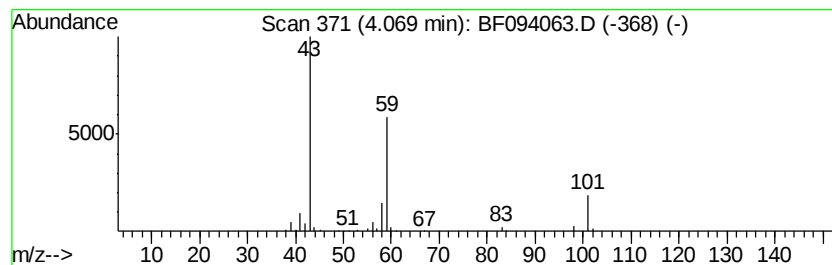
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	7.77 ng	442035	1,4-Dichlorobenzene-d4	5.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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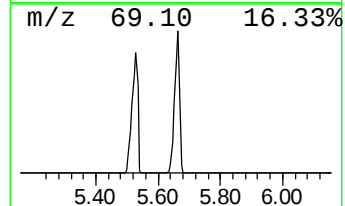
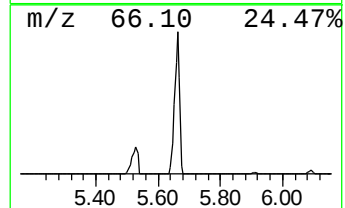
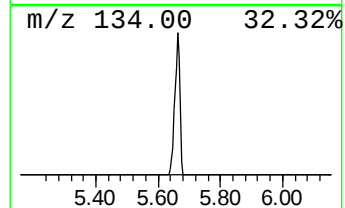
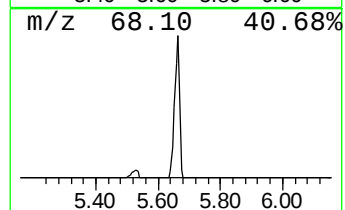
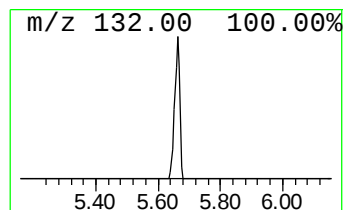
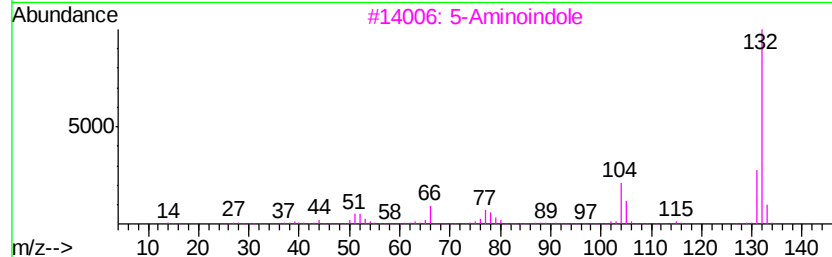
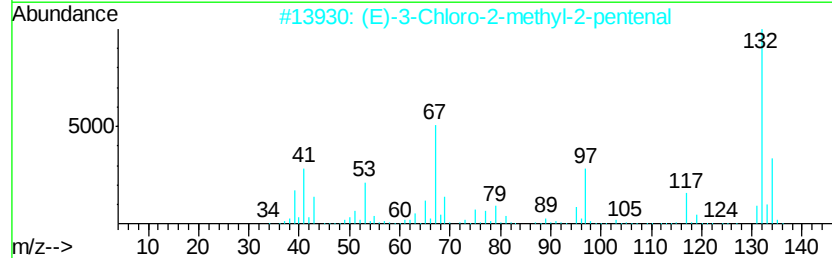
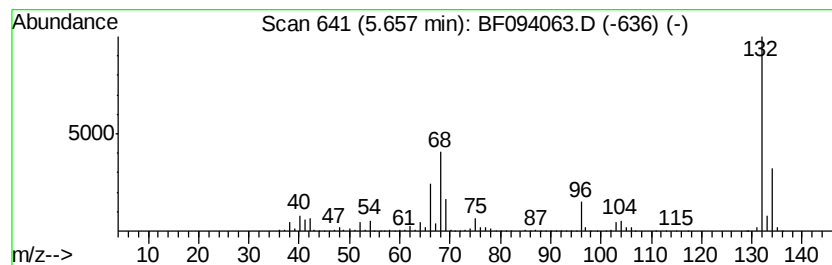
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Peak Number 2 unknown5.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.66	92.34 ng	5253730	1,4-Dichlorobenzene-d4	5.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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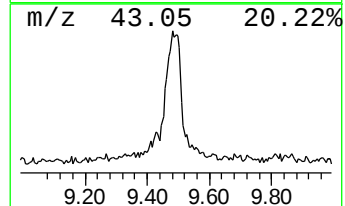
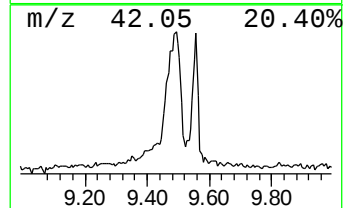
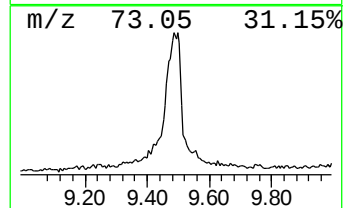
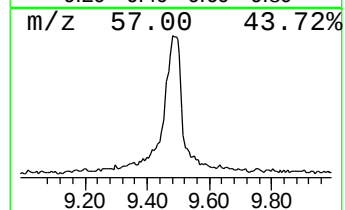
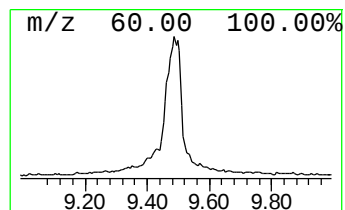
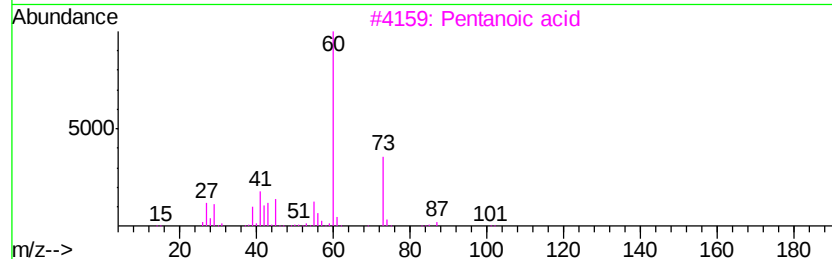
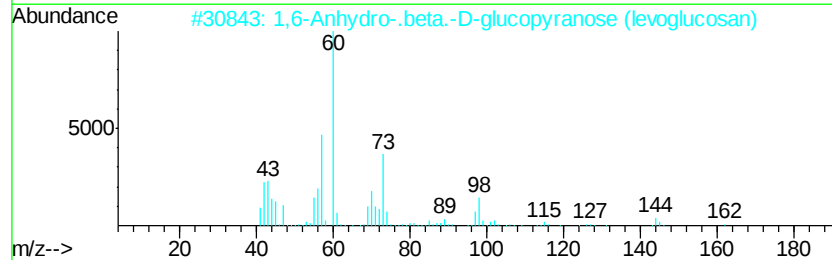
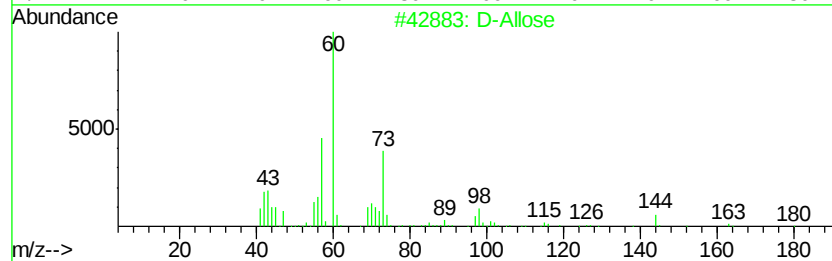
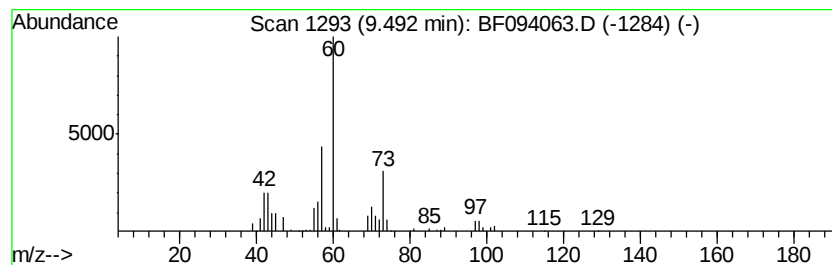
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Peak Number 4 D-Allose Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	3.73 ng	331079	Acenaphthene-d10	9.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Allose	180	C6H12O6	002595-97-3	90
2		1,6-Anhydro-.beta.-D-glucopyrano...	162	C6H10O5	000498-07-7	86
3		Pentanoic acid	102	C5H10O2	000109-52-4	53
4		Butanoic acid	88	C4H8O2	000107-92-6	53
5		Heptanoic acid	130	C7H14O2	000111-14-8	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.07	7.8	ng	442035	1	5.91	1137910	20.0
unknown5.66	5.66	92.3	ng	5253730	1	5.91	1137910	20.0
D-Allose	9.49	3.7	ng	331079	3	9.56	1775460	20.0