

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
 Data File : BF094709.D
 Acq On : 30 Apr 2017 12:49
 Operator : SJ/MA
 Sample : PB98571BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB98571BL

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-BF041717.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	3.937	336	340	353	rBV	271308	333838	9.77%	1.328%
2	4.325	402	406	425	rBV	2638230	2570342	75.20%	10.226%
3	5.396	583	588	591	rBV	2526550	2474235	72.39%	9.843%
4	5.519	605	609	613	rBV	2790451	2686723	78.60%	10.689%
5	5.766	647	651	659	rBV	709858	597974	17.49%	2.379%
6	5.943	677	681	685	rBV	2299514	2085507	61.01%	8.297%
7	6.419	756	762	765	rBV	1524359	1628892	47.66%	6.480%
8	7.254	901	904	914	rVB	843848	818722	23.95%	3.257%
9	8.578	1125	1129	1133	rBV	3093190	3196694	93.52%	12.717%
10	9.389	1263	1267	1279	rBV2	937135	938452	27.46%	3.733%
11	10.372	1429	1434	1447	rBV	1352741	1508625	44.14%	6.002%
12	11.213	1573	1577	1587	rBV	997613	988783	28.93%	3.934%
13	11.942	1695	1701	1709	rBV3	53383	74783	2.19%	0.298%
14	12.754	1832	1839	1843	rBV	37829	40951	1.20%	0.163%
15	12.919	1860	1867	1874	rBV	112447	157315	4.60%	0.626%
16	13.195	1908	1914	1918	rBV2	2877057	3418085	100.00%	13.598%
17	14.466	2125	2130	2136	rBV	904567	926096	27.09%	3.684%
18	16.095	2402	2407	2419	rBV	565742	690505	20.20%	2.747%

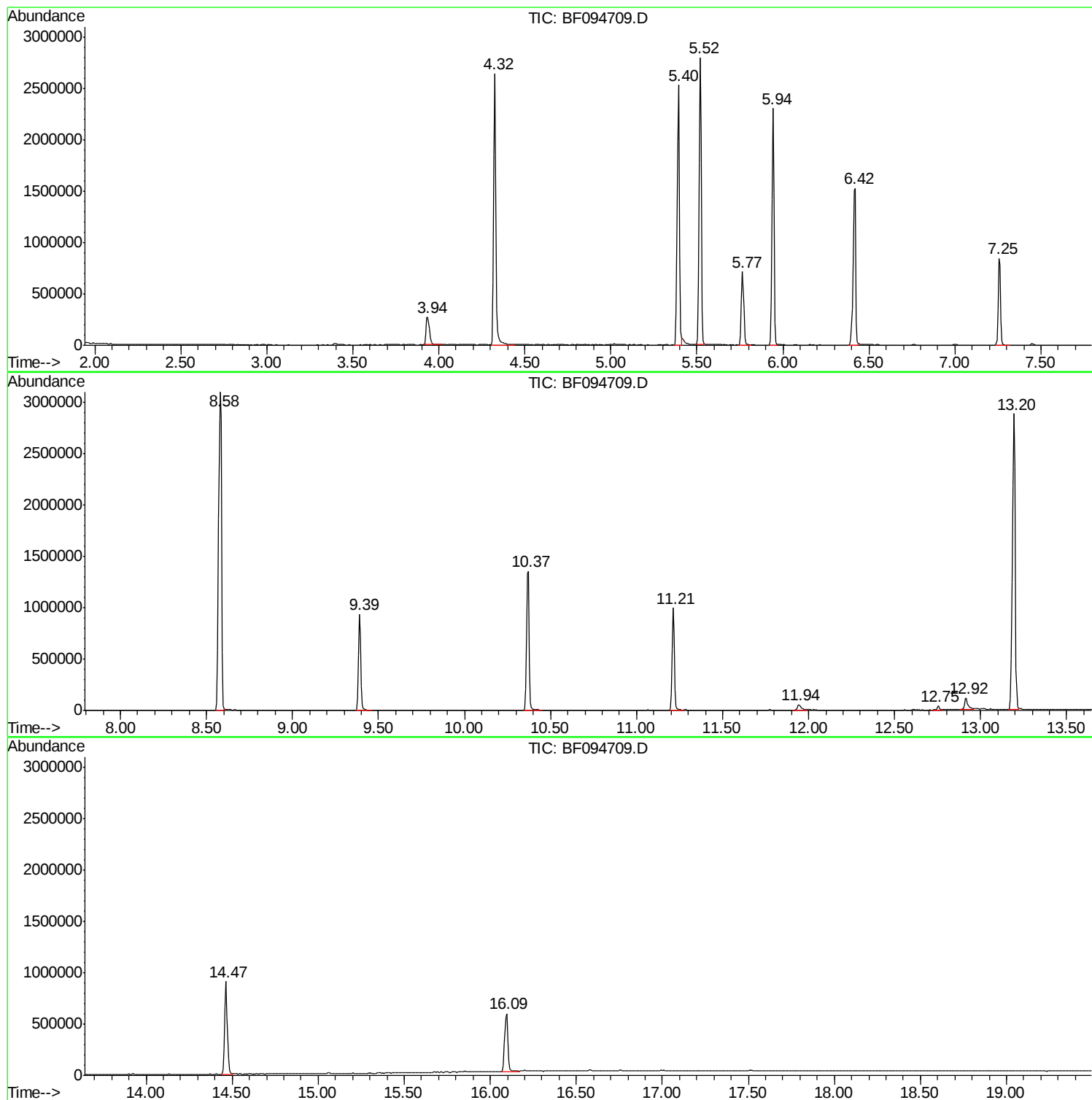
Sum of corrected areas: 25136522

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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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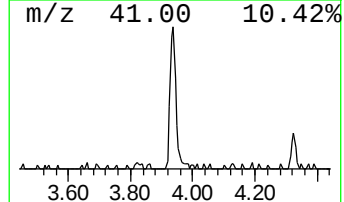
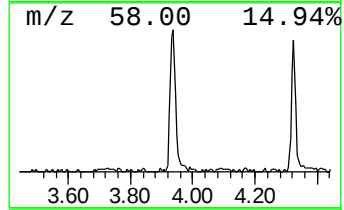
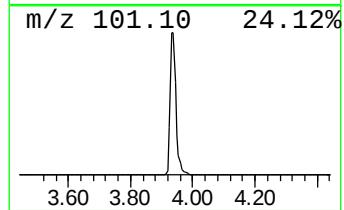
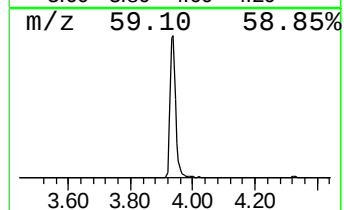
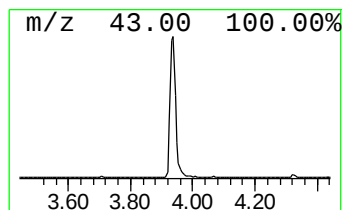
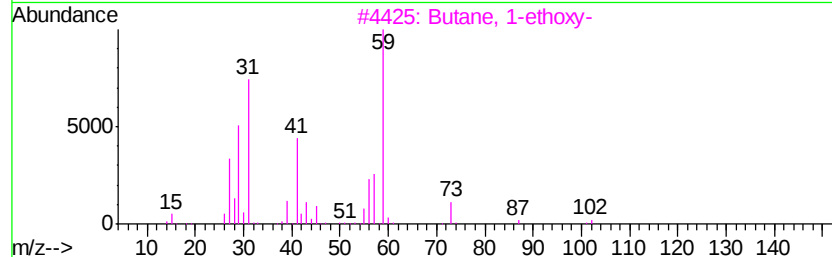
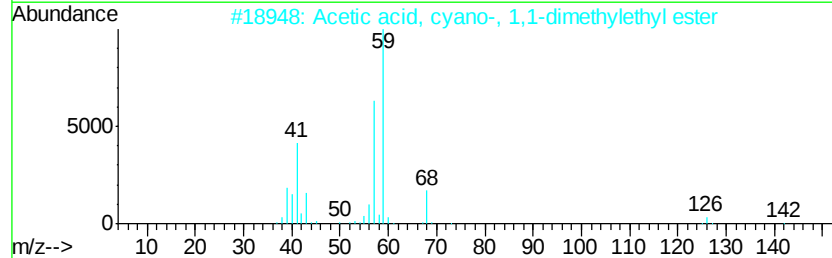
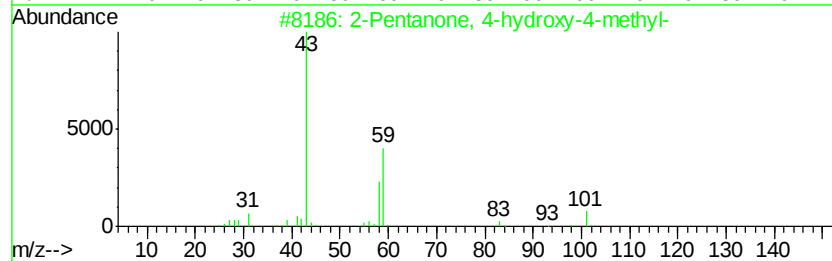
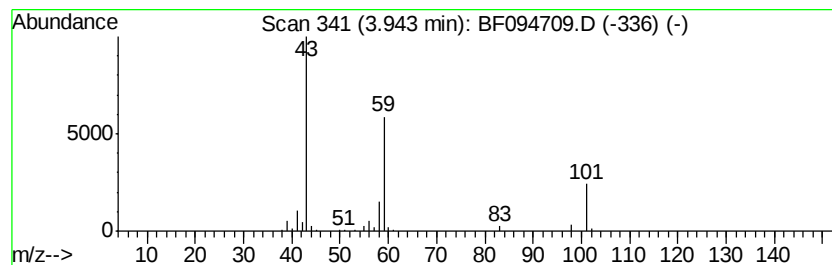
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
3.94	11.17 ng	333838	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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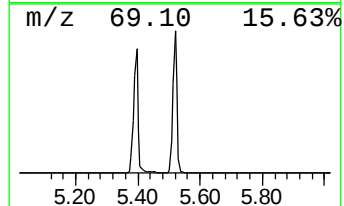
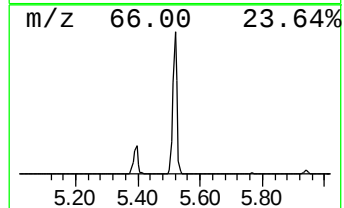
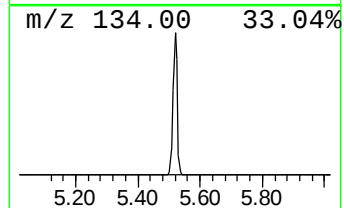
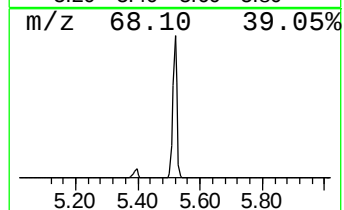
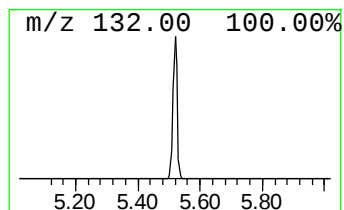
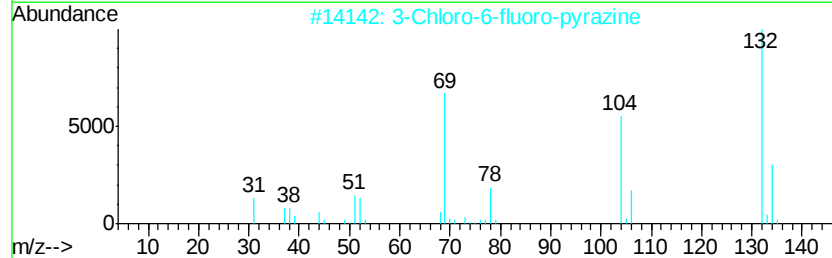
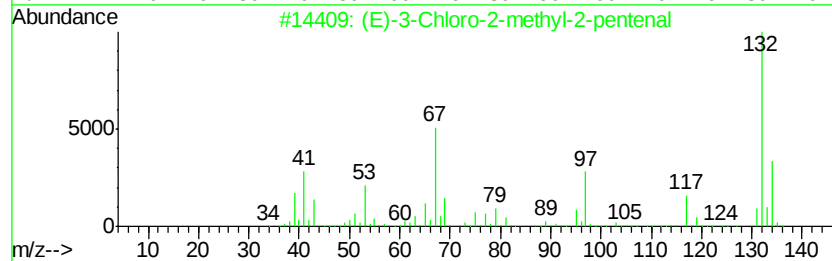
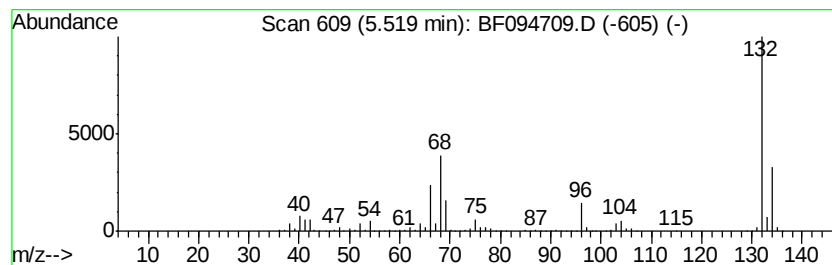
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Peak Number 2 unknown5.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	89.86 ng	2686720	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10



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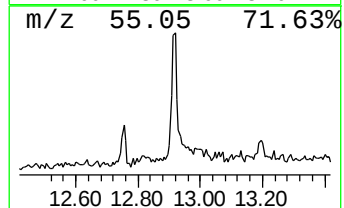
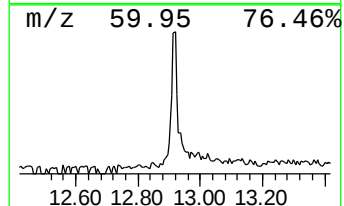
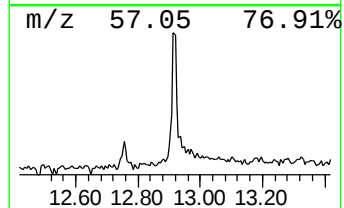
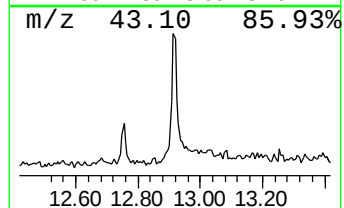
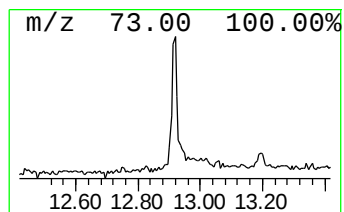
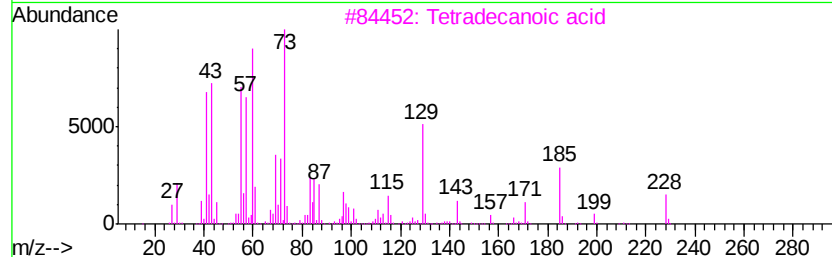
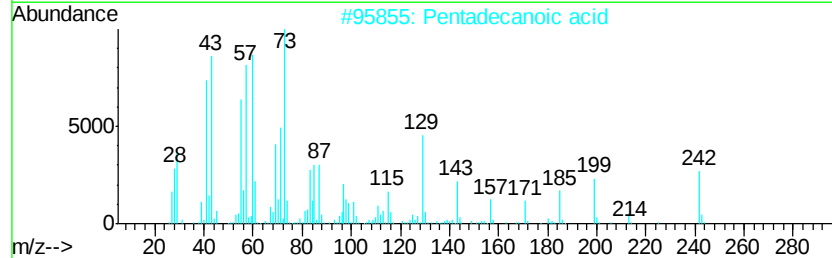
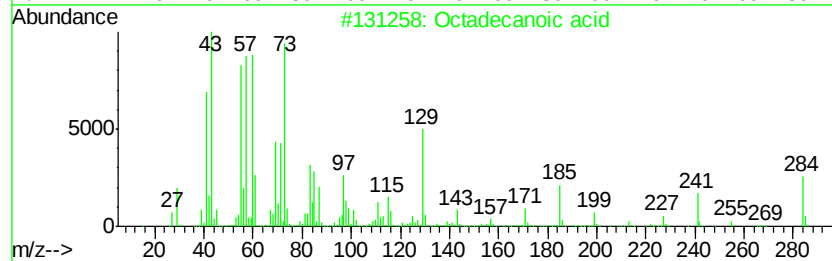
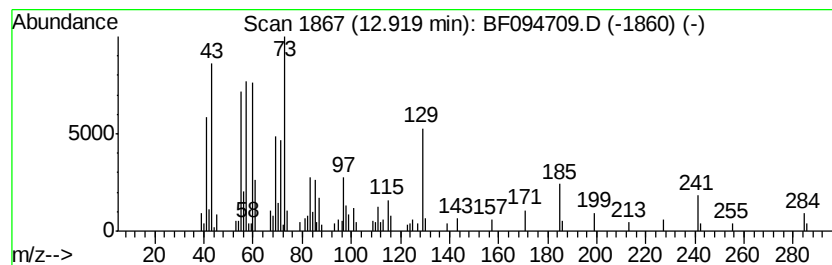
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Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.92	3.40 ng	157315	Chrysene-d12	14.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
5			Undecanoic acid	186	C11H22O2	000112-37-8	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.94	11.2	ng	333838	1	5.77	597974	20.0
unknown5.52	5.52	89.9	ng	2686720	1	5.77	597974	20.0
Octadecanoic acid	12.92	3.4	ng	157315	5	14.47	926096	20.0