

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061317\
 Data File : BG027396.D
 Acq On : 13 Jun 2017 21:40
 Operator : SJ/MA
 Sample : I3614-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-9

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-BG060517.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	5.692	334	341	349	rBV	46213	78667	1.64%	0.416%
2	6.132	409	416	428	rBV	381196	666627	13.92%	3.525%
3	7.678	671	679	688	rBV	244147	456209	9.53%	2.412%
4	8.077	739	747	761	rVB	718662	1323274	27.64%	6.997%
5	8.541	819	826	835	rBV	164525	306671	6.41%	1.622%
6	8.870	873	882	893	rBV	574868	1060133	22.14%	5.605%
7	9.705	1015	1024	1037	rBV	530540	1028865	21.49%	5.440%
8	11.356	1297	1305	1314	rBV	242504	477356	9.97%	2.524%
9	13.747	1703	1712	1720	rBV	1489731	2465395	51.50%	13.036%
10	14.552	1842	1849	1855	rVB	138247	216507	4.52%	1.145%
11	15.122	1939	1946	1960	rVB2	366178	658923	13.76%	3.484%
12	16.602	2191	2198	2208	rBV	1397900	2228184	46.54%	11.782%
13	17.871	2407	2414	2421	rBV	509724	850148	17.76%	4.495%
14	18.706	2552	2556	2564	rBV	80688	140515	2.93%	0.743%
15	19.969	2766	2771	2775	rBV2	52395	80365	1.68%	0.425%
16	20.445	2846	2852	2860	rBV	3441188	4787587	100.00%	25.315%
17	22.249	3152	3159	3170	rVB	561387	1074450	22.44%	5.681%
18	25.915	3773	3783	3798	rVB2	307171	1012511	21.15%	5.354%

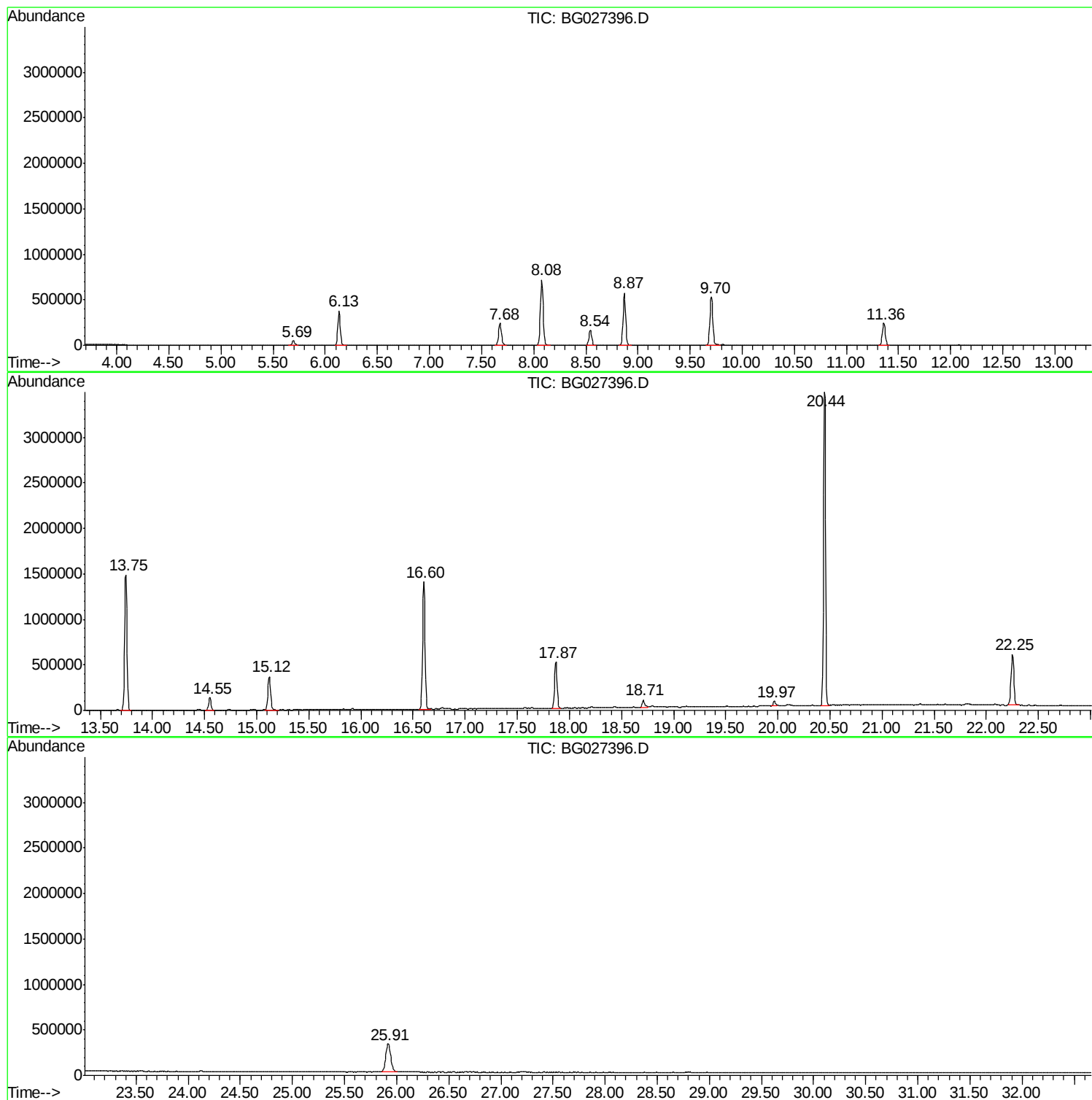
Sum of corrected areas: 18912387

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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.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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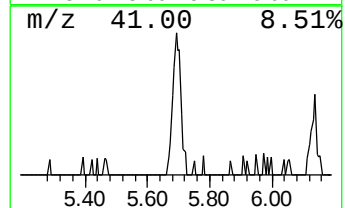
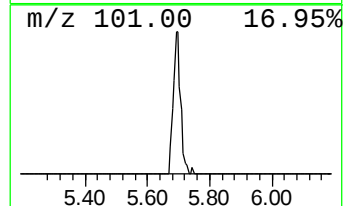
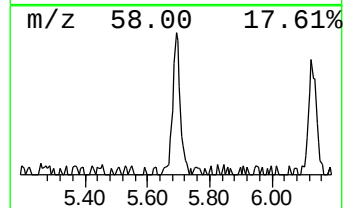
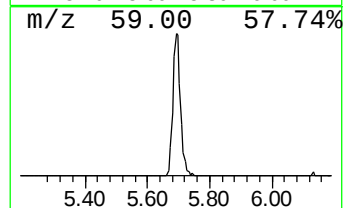
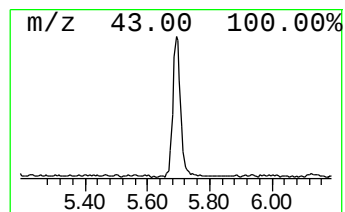
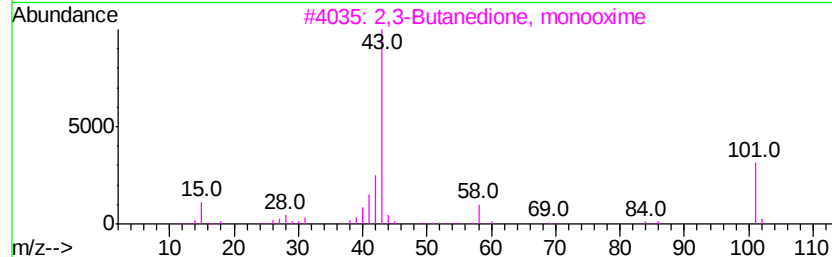
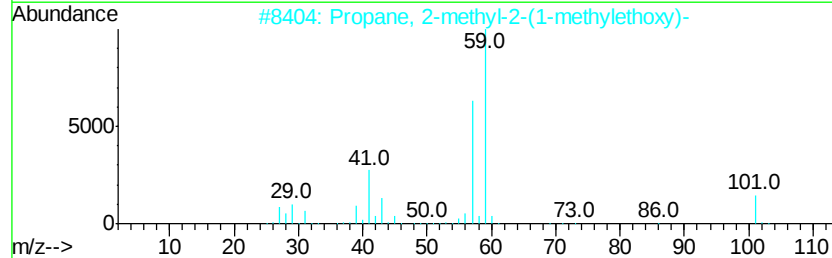
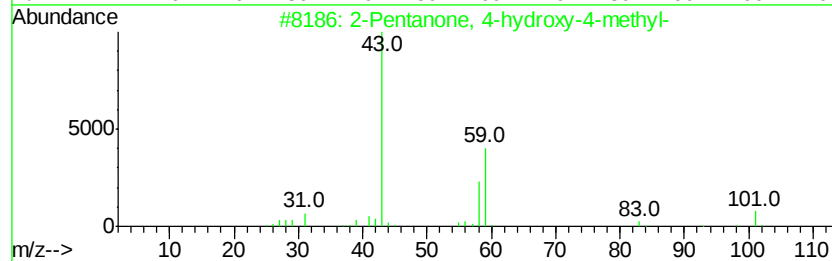
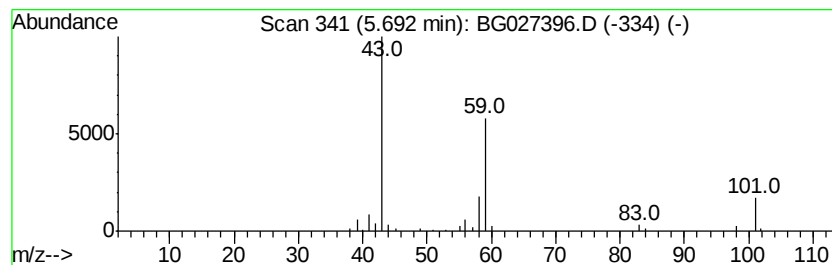
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.69	5.13 ng	78667	1,4-Dichlorobenzene-d4	8.54

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25	
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25	
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	



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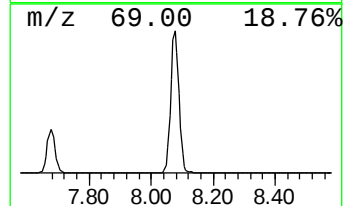
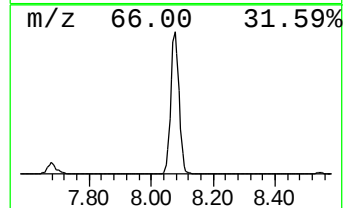
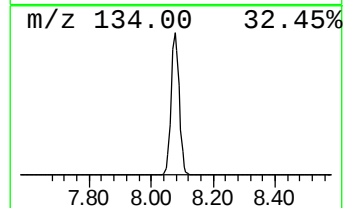
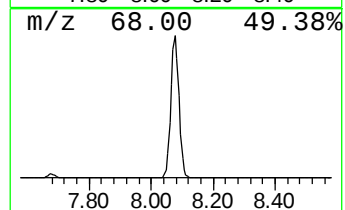
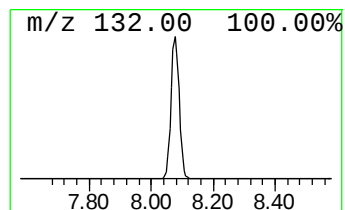
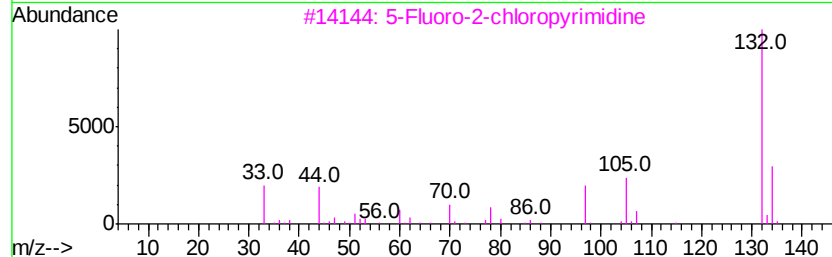
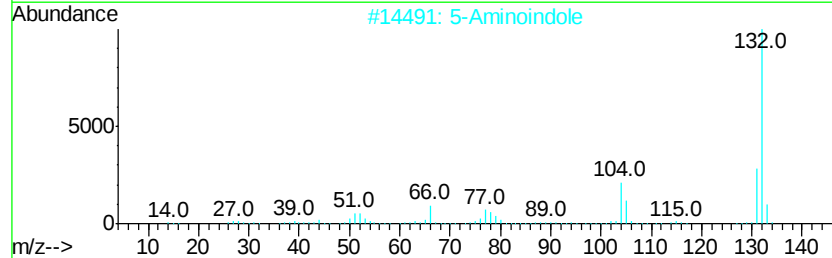
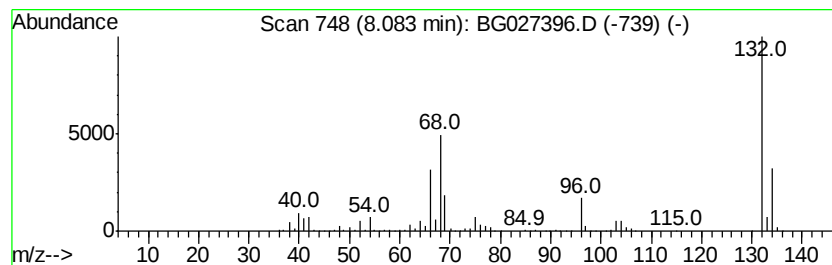
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Peak Number 2 unknown8.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	86.30 ng	1323270	1,4-Dichlorobenzene-d4	8.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	22
3	5	Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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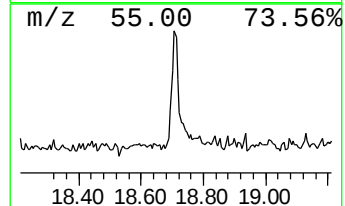
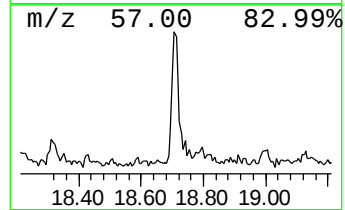
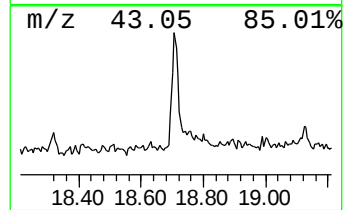
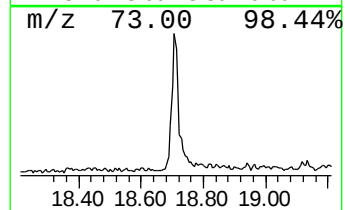
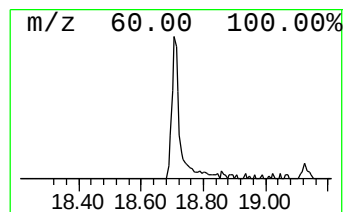
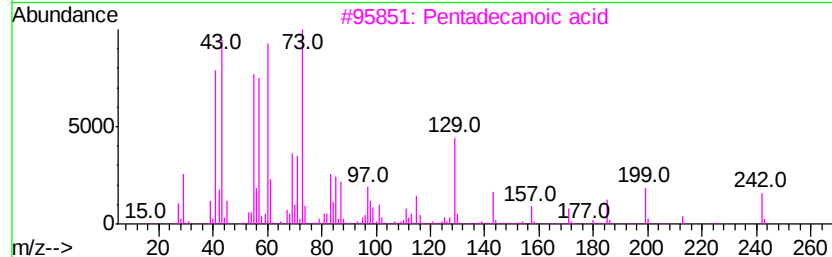
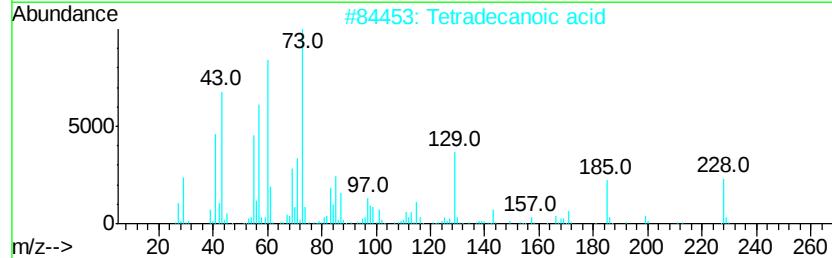
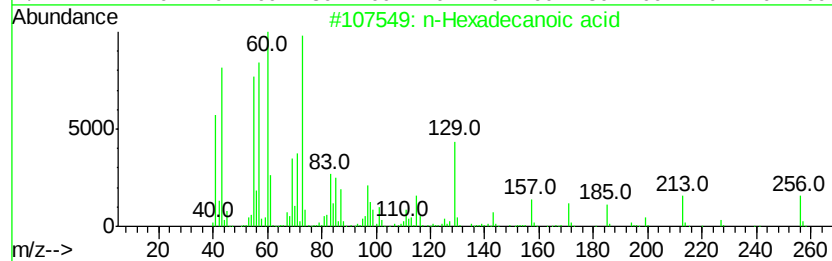
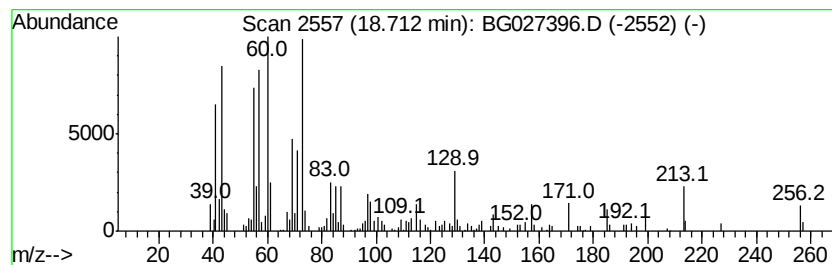
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	3.31 ng	140515	Phenanthrene-d10	17.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Undecanoic acid	186	C11H22O2	000112-37-8	72
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.69	5.1	ng	78667	1	8.54	306671	20.0
unknown8.08	8.08	86.3	ng	1323270	1	8.54	306671	20.0
n-Hexadecanoic acid	18.71	3.3	ng	140515	4	17.87	850148	20.0