

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081717\
 Data File : BF097794.D
 Acq On : 17 Aug 2017 19:02
 Operator : SJ/JU
 Sample : I4821-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-02-009-B

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-BF081517.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	4.981	488	492	505	rVB	397610	578036	13.48%	1.746%
2	5.387	556	561	565	rBV	3424258	4031880	94.03%	12.176%
3	6.410	729	735	739	rBV	3663479	4287821	100.00%	12.949%
4	6.545	753	758	761	rBV	3855082	3971802	92.63%	11.994%
5	6.775	793	797	800	rBV	1212773	942482	21.98%	2.846%
6	6.934	819	824	827	rBV	3011658	2826087	65.91%	8.534%
7	7.339	887	893	896	rBV	2582124	2580807	60.19%	7.794%
8	7.422	902	907	910	rBV	43084	44220	1.03%	0.134%
9	8.057	1010	1015	1018	rBV	1469244	1221606	28.49%	3.689%
10	9.133	1193	1198	1201	rBV	3627289	3506303	81.77%	10.589%
11	9.528	1261	1265	1268	rBV	778086	606303	14.14%	1.831%
12	9.810	1307	1313	1317	rBV	1406616	1172634	27.35%	3.541%
13	10.251	1385	1388	1391	rVB	57066	47755	1.11%	0.144%
14	10.598	1442	1447	1450	rBV	2294507	2069624	48.27%	6.250%
15	10.722	1465	1468	1475	rBV	70668	70219	1.64%	0.212%
16	11.292	1561	1565	1568	rBV	1241141	1013653	23.64%	3.061%
17	12.727	1801	1809	1812	rBV	39508	42930	1.00%	0.130%
18	12.880	1830	1835	1838	rBV	2604925	2292272	53.46%	6.922%
19	13.780	1984	1988	1993	rBV	117894	121525	2.83%	0.367%
20	13.921	2008	2012	2016	rBV	863928	844755	19.70%	2.551%
21	14.780	2155	2158	2162	rVB	59474	56617	1.32%	0.171%
22	15.351	2250	2255	2261	rBV	634111	784404	18.29%	2.369%

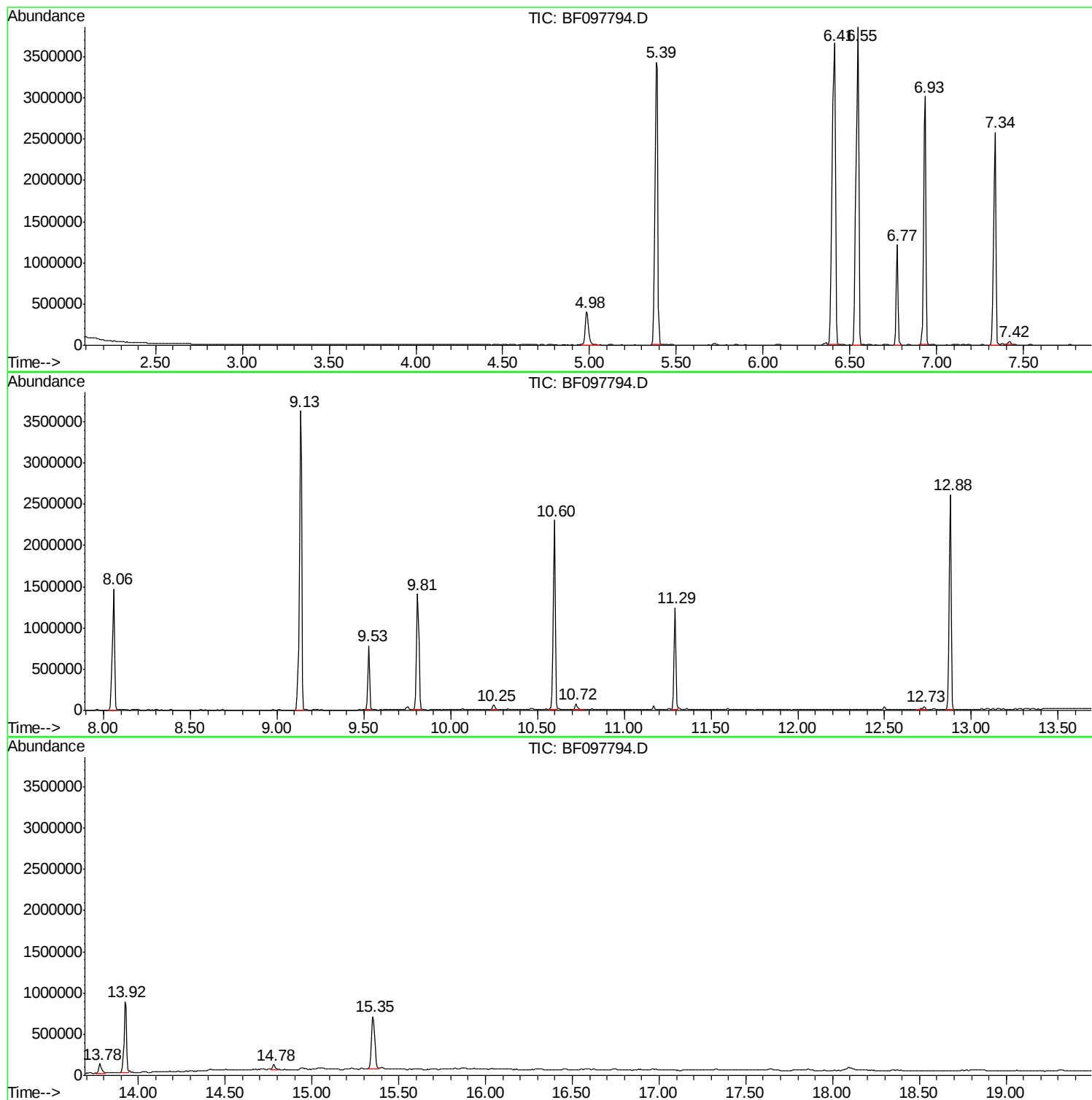
Sum of corrected areas: 33113735

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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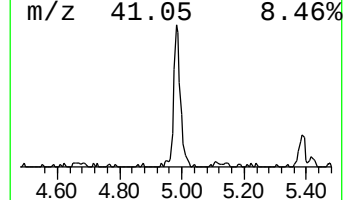
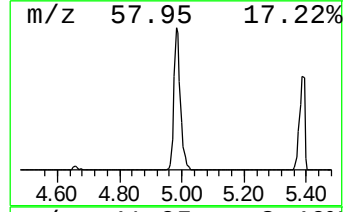
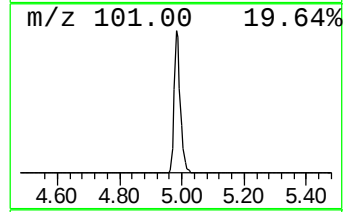
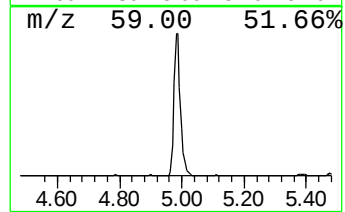
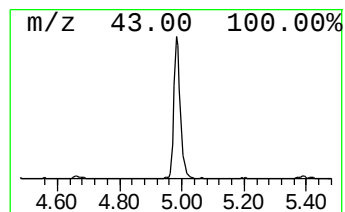
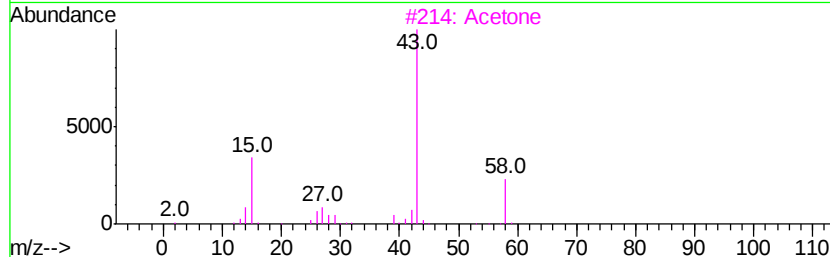
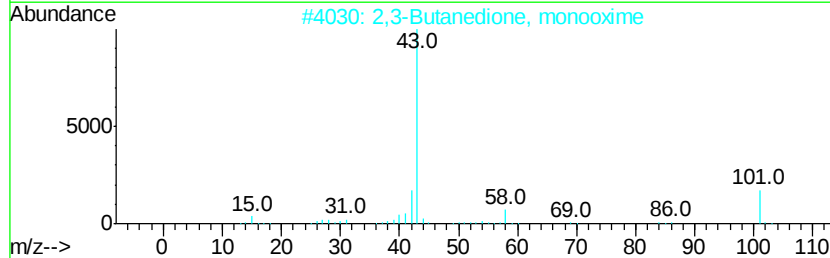
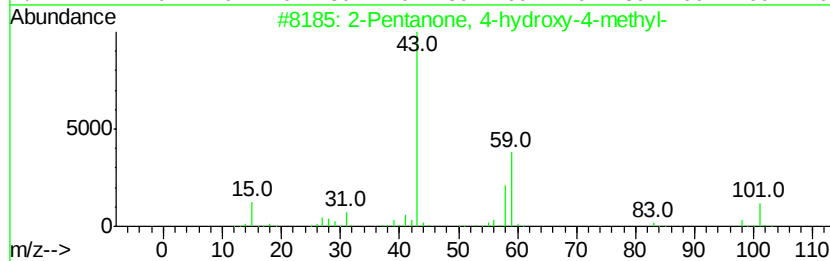
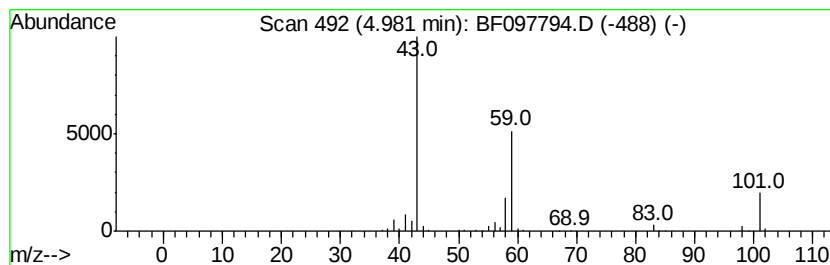
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.98	12.27 ng	578036	1,4-Dichlorobenzene-d4	6.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	
3	Acetone	58	C3H6O	000067-64-1	10	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9	



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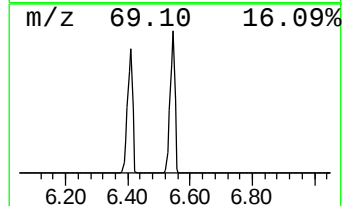
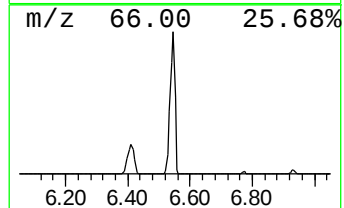
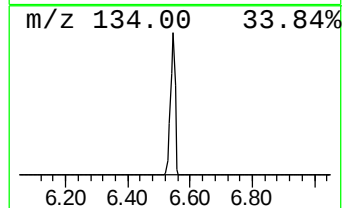
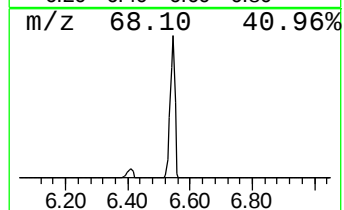
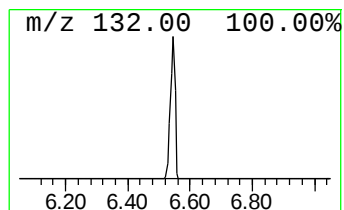
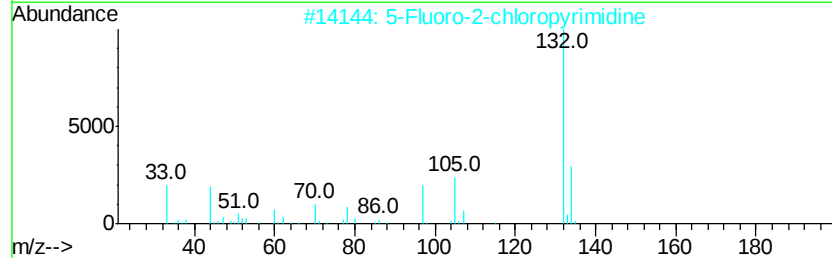
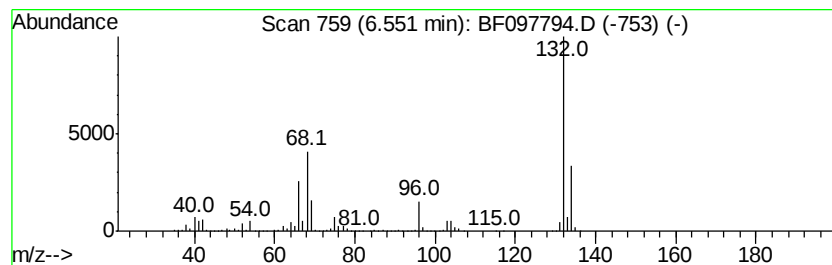
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	84.28 ng	3971800	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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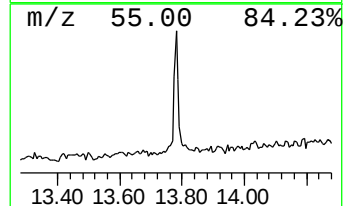
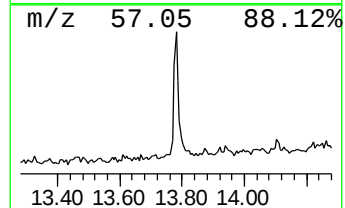
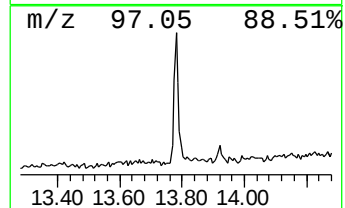
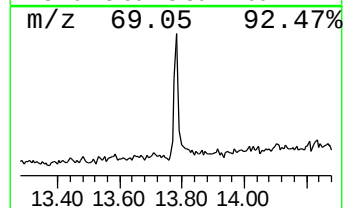
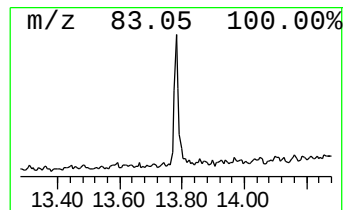
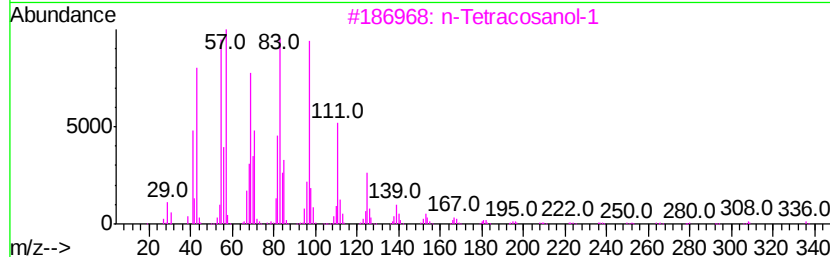
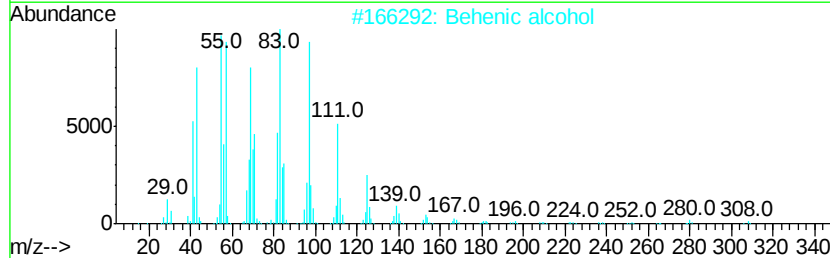
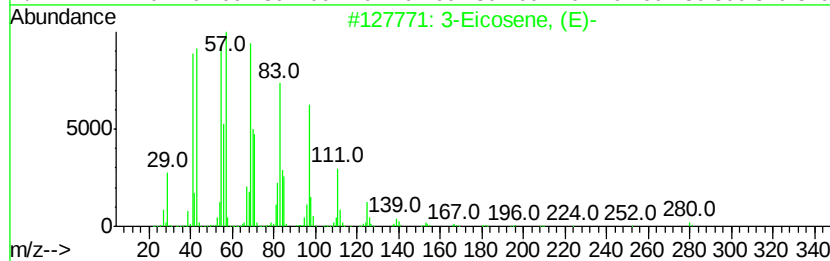
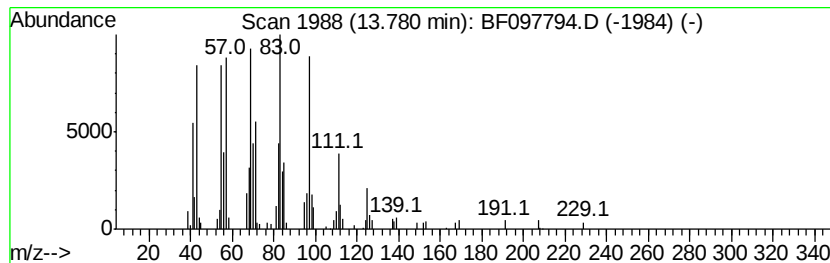
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Peak Number 4 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.78	2.88 ng	121525	Chrysene-d12	13.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		Behenic alcohol	326	C22H46O	000661-19-8	91
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.98	12.3	ng	578036	1	6.77	942482	20.0
unknown6.55	6.55	84.3	ng	3971800	1	6.77	942482	20.0
3-Eicosene, (E)-	13.78	2.9	ng	121525	5	13.92	844755	20.0