

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111918AL\
 Data File : FC037767.D
 Signal(s) : FID1A.CH
 Acq On : 19 Nov 2018 19:01
 Operator : AJ\SJ
 Sample : J5774-01D
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 20 01:06:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.302	1536194	14.080 ug/ml
Spiked Amount 50.000		Recovery =	28.16%
12) S 1-chlorooctadecane (S...	12.743	18721741	218.356 ug/ml
Spiked Amount 50.000		Recovery =	436.71%
Target Compounds			
6) T n-Tetradecane (C14)	7.981	147488	1.649 ug/ml
7) T n-Hexadecane (C16)	9.571	281632	3.036 ug/ml
8) T n-Octadecane (C18)	11.004	245100	2.495 ug/ml
10) T n-Eicosane (C20)	12.307	217642	2.178 ug/ml
11) T n-Heneicosane (C21)	12.918	167476	1.694 ug/ml
13) T n-Docosane (C22)	13.500	217251	2.166 ug/ml
14) T n-Tetracosane (C24)	14.593	212160	2.088 ug/ml
15) T n-Hexacosane (C26)	15.612	248333	2.455 ug/ml
16) T n-Octacosane (C28)	16.558	156080	1.560 ug/ml
17) T n-Tricontane (C30)	17.443	263451	2.683 ug/ml
18) T n-Dotriacontane (C32)	18.274	345058	3.755 ug/ml
19) T n-Tetratriacontane (C34)	19.054	231093	2.889 ug/ml
20) T n-Hexatriacontane (C36)	19.790	104733	1.456 ug/ml
21) T n-Octatriacontane (C38)	20.492	274264	3.898 ug/ml
22) T n-Tetracontane (C40)	21.309	236483	3.303 ug/ml

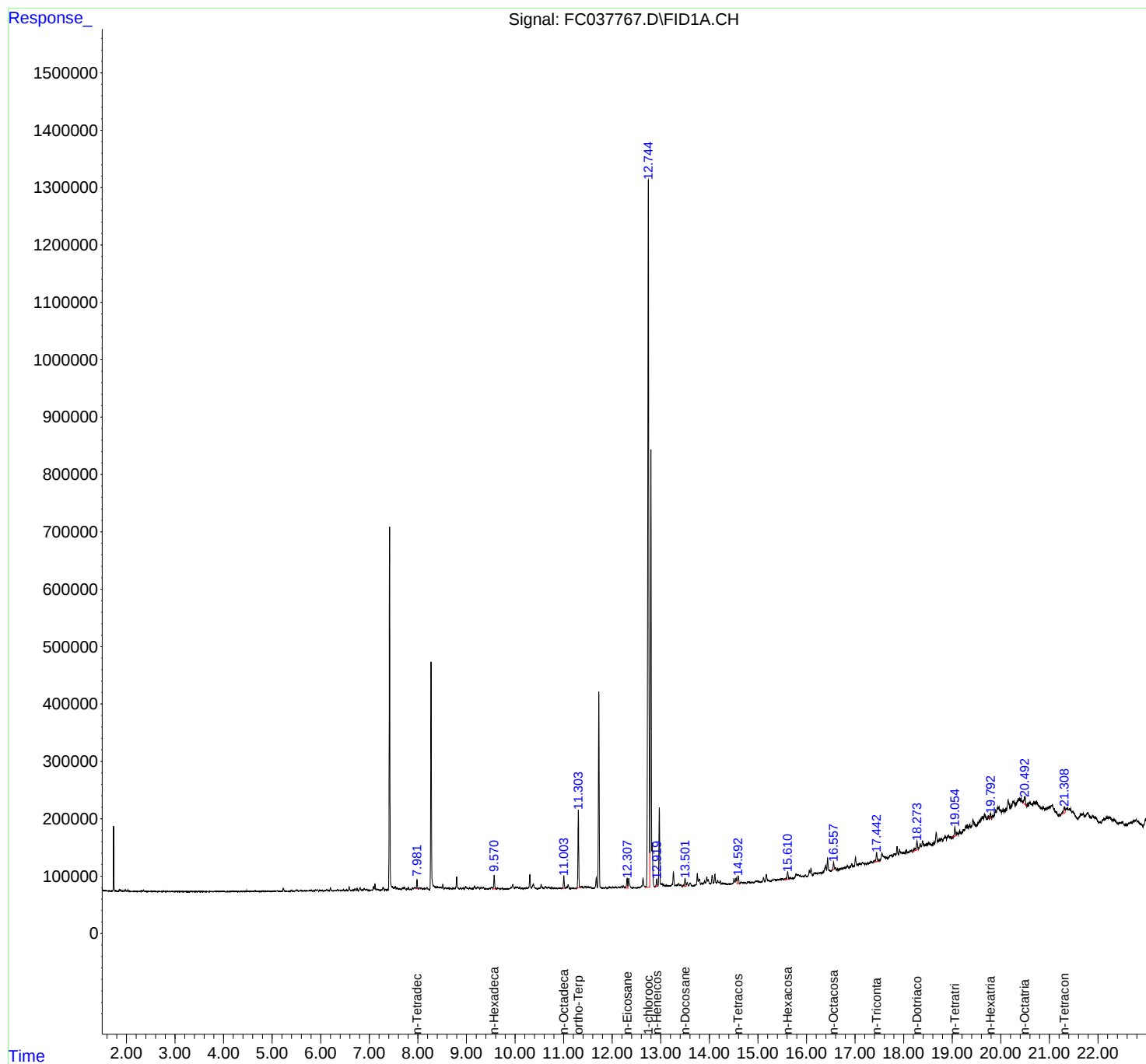
(f)=RT Delta > 1/2 Window

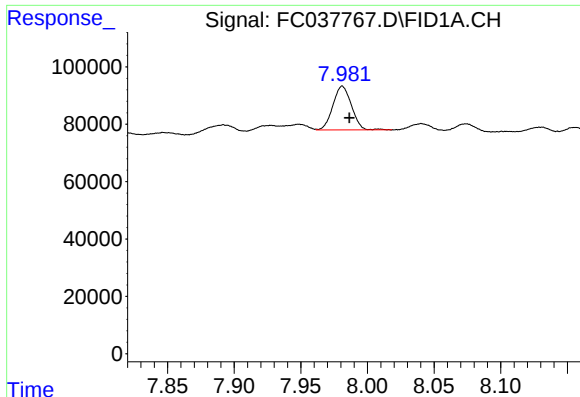
(m)=manual int.

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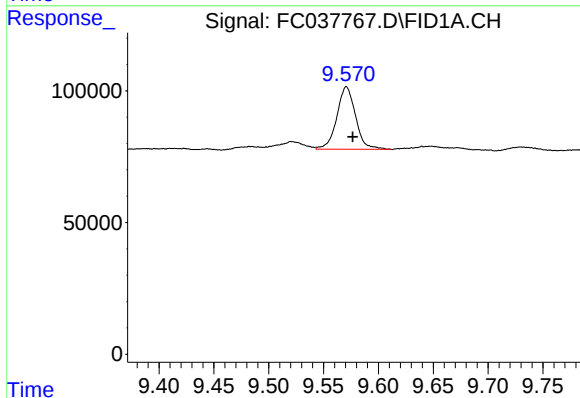
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Signal Info : 20M x 0.18mm x 0.18um





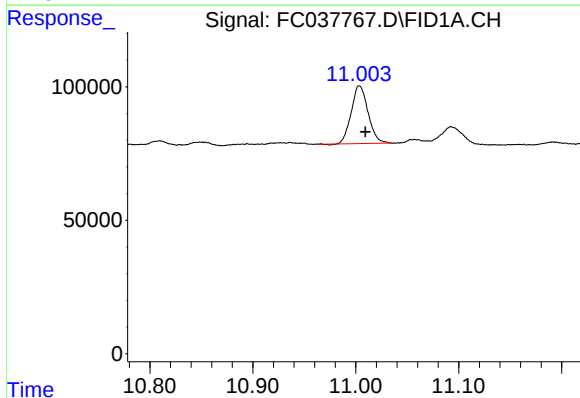
#6 n-Tetradecane (C14)

R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 147488
Conc: 1.65 ug/ml



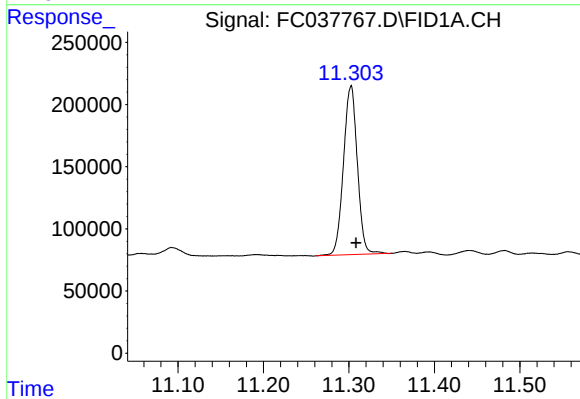
#7 n-Hexadecane (C16)

R.T.: 9.571 min
Delta R.T.: -0.006 min
Response: 281632
Conc: 3.04 ug/ml



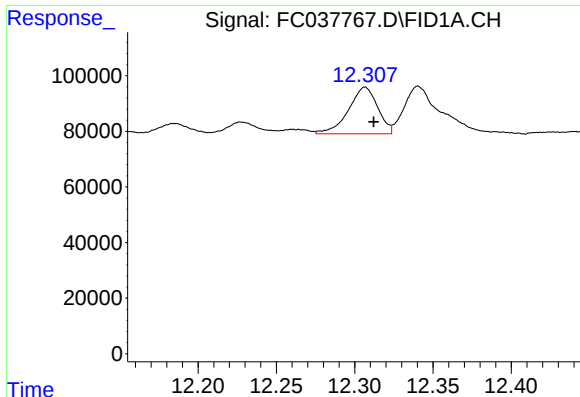
#8 n-Octadecane (C18)

R.T.: 11.004 min
Delta R.T.: -0.005 min
Response: 245100
Conc: 2.49 ug/ml



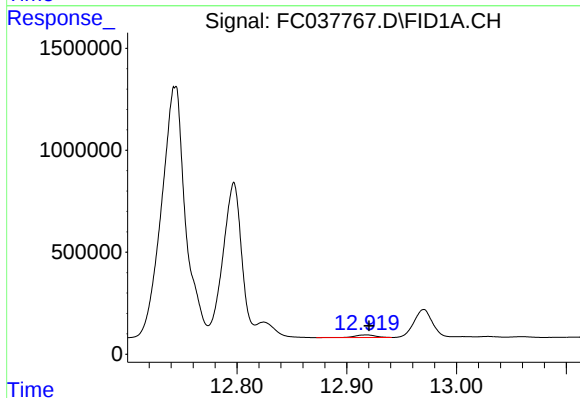
#9 ortho-Terphenyl (SURR)

R.T.: 11.302 min
Delta R.T.: -0.006 min
Response: 1536194
Conc: 14.08 ug/ml



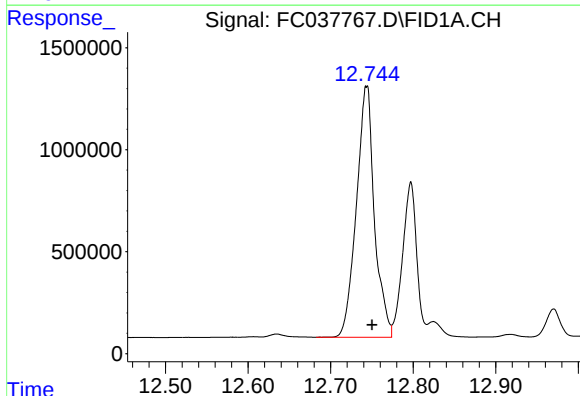
#10 n-Eicosane (C20)

R.T.: 12.307 min
Delta R.T.: -0.006 min
Response: 217642
Conc: 2.18 ug/ml



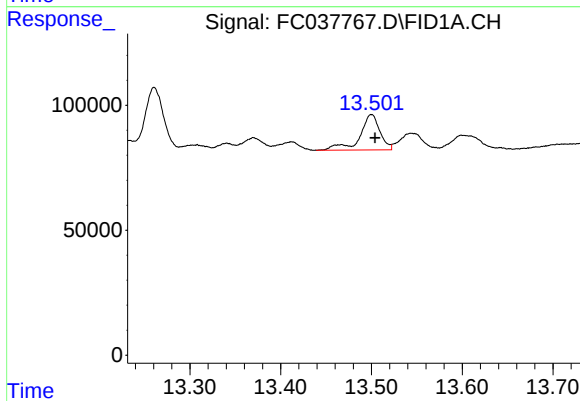
#11 n-Heneicosane (C21)

R.T.: 12.918 min
Delta R.T.: -0.003 min
Response: 167476
Conc: 1.69 ug/ml



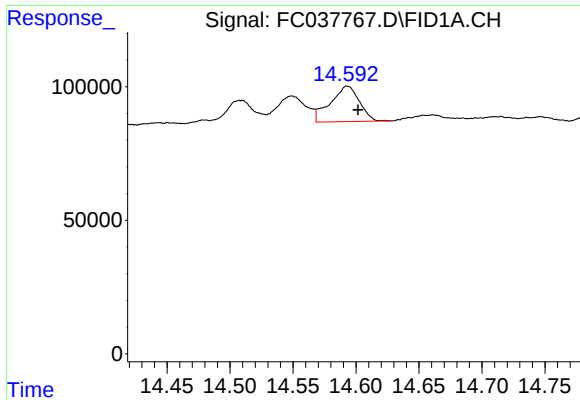
#12 1-chlorooctadecane (SURR)

R.T.: 12.743 min
Delta R.T.: -0.007 min
Response: 18721741
Conc: 218.36 ug/ml



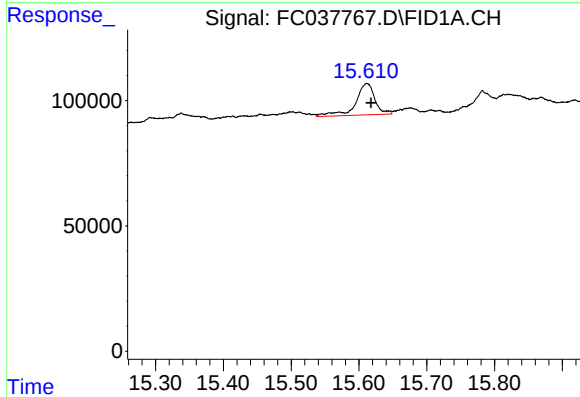
#13 n-Docosane (C22)

R.T.: 13.500 min
Delta R.T.: -0.004 min
Response: 217251
Conc: 2.17 ug/ml



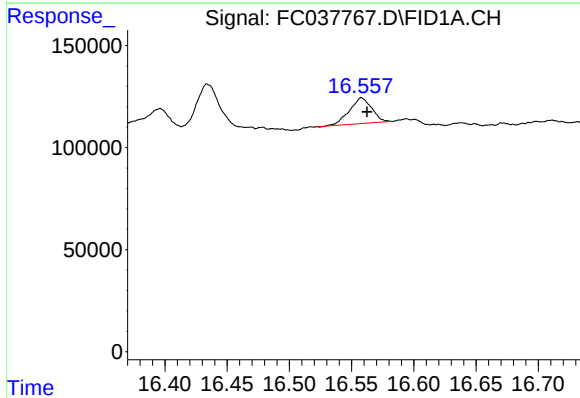
#14 n-Tetracosane (C24)

R.T.: 14.593 min
Delta R.T.: -0.008 min
Response: 212160
Conc: 2.09 ug/ml



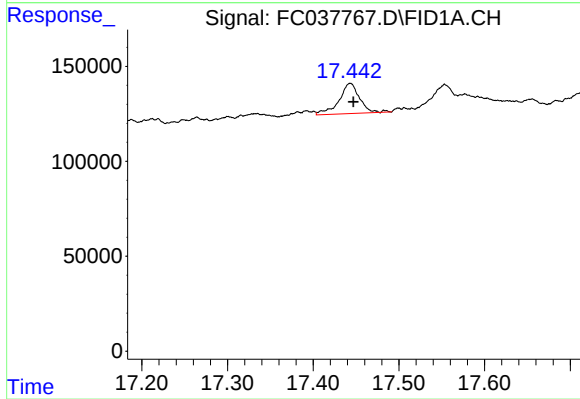
#15 n-Hexacosane (C26)

R.T.: 15.612 min
Delta R.T.: -0.006 min
Response: 248333
Conc: 2.45 ug/ml



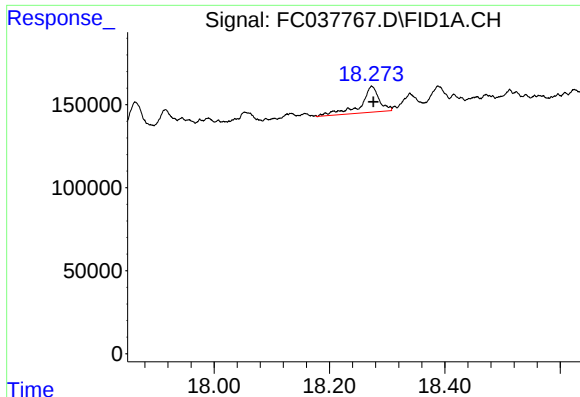
#16 n-Octacosane (C28)

R.T.: 16.558 min
Delta R.T.: -0.004 min
Response: 156080
Conc: 1.56 ug/ml



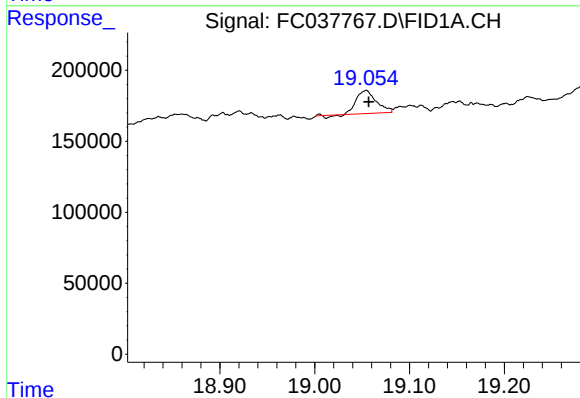
#17 n-Tricontane (C30)

R.T.: 17.443 min
Delta R.T.: -0.004 min
Response: 263451
Conc: 2.68 ug/ml



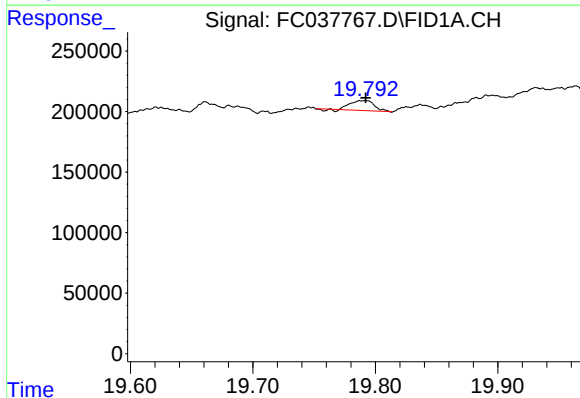
#18 n-Dotriacontane (C32)

R.T.: 18.274 min
Delta R.T.: -0.003 min
Response: 345058
Conc: 3.76 ug/ml



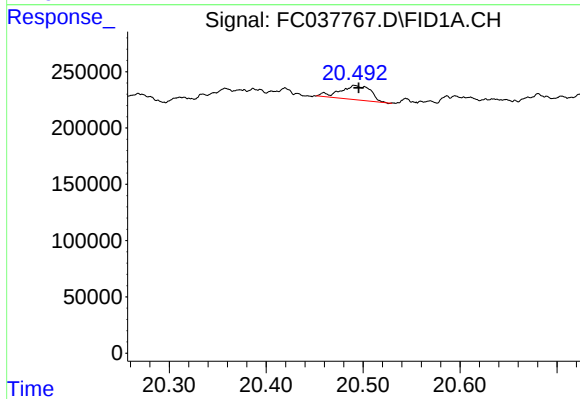
#19 n-Tetratriacontane (C34)

R.T.: 19.054 min
Delta R.T.: -0.003 min
Response: 231093
Conc: 2.89 ug/ml



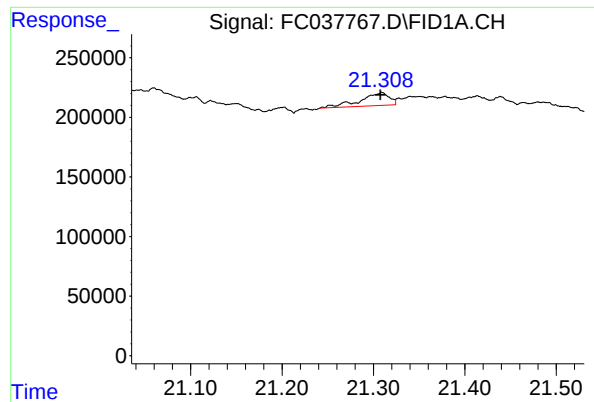
#20 n-Hexatriacontane (C36)

R.T.: 19.790 min
Delta R.T.: -0.002 min
Response: 104733
Conc: 1.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.492 min
Delta R.T.: -0.003 min
Response: 274264
Conc: 3.90 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.309 min
Delta R.T.: 0.000 min
Response: 236483
Conc: 3.30 ug/ml