

Data Path : P:\HPCHEM1\FID D\Data\FD040618AL\
 Data File : FD022856.D
 Signal(s) : FID2B.CH
 Acq On : 06 Apr 2018 17:50
 Operator : UA/AJ
 Sample : J2164-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 06 23:22:15 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 19 11:51:27 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)	11.191	3072667	29.930 ug/ml
Spiked Amount 50.000		Recovery =	59.86%
12) S 1-chlorooctadecane (S...	12.633	21814834	275.979 ug/ml
Spiked Amount 50.000		Recovery =	551.96%
Target Compounds			
6) T n-Tetradecane (C14)	7.868	269763	2.851 ug/ml
7) T n-Hexadecane (C16)	9.457	392259	4.114 ug/ml
8) T n-Octadecane (C18)	10.890	278619	2.956 ug/ml
10) T n-Eicosane (C20)	12.192	281739	2.929 ug/ml
11) T n-Heneicosane (C21)	12.857	1781637	18.496 ug/ml
14) T n-Tetracosane (C24)	14.473	561966	5.774 ug/ml
15) T n-Hexacosane (C26)	15.498	140059	1.430 ug/ml
16) T n-Octacosane (C28)	16.440	209979	2.111 ug/ml
17) T n-Tricontane (C30)	17.332	312998	3.239 ug/ml
18) T n-Dotriacontane (C32)	18.153	509198	5.423 ug/ml
19) T n-Tetratriacontane (C34)	18.935	457560	5.086 ug/ml
20) T n-Hexatriacontane (C36)	19.674	396760	4.646 ug/ml
21) T n-Octatriacontane (C38)	20.361	253589	3.061 ug/ml

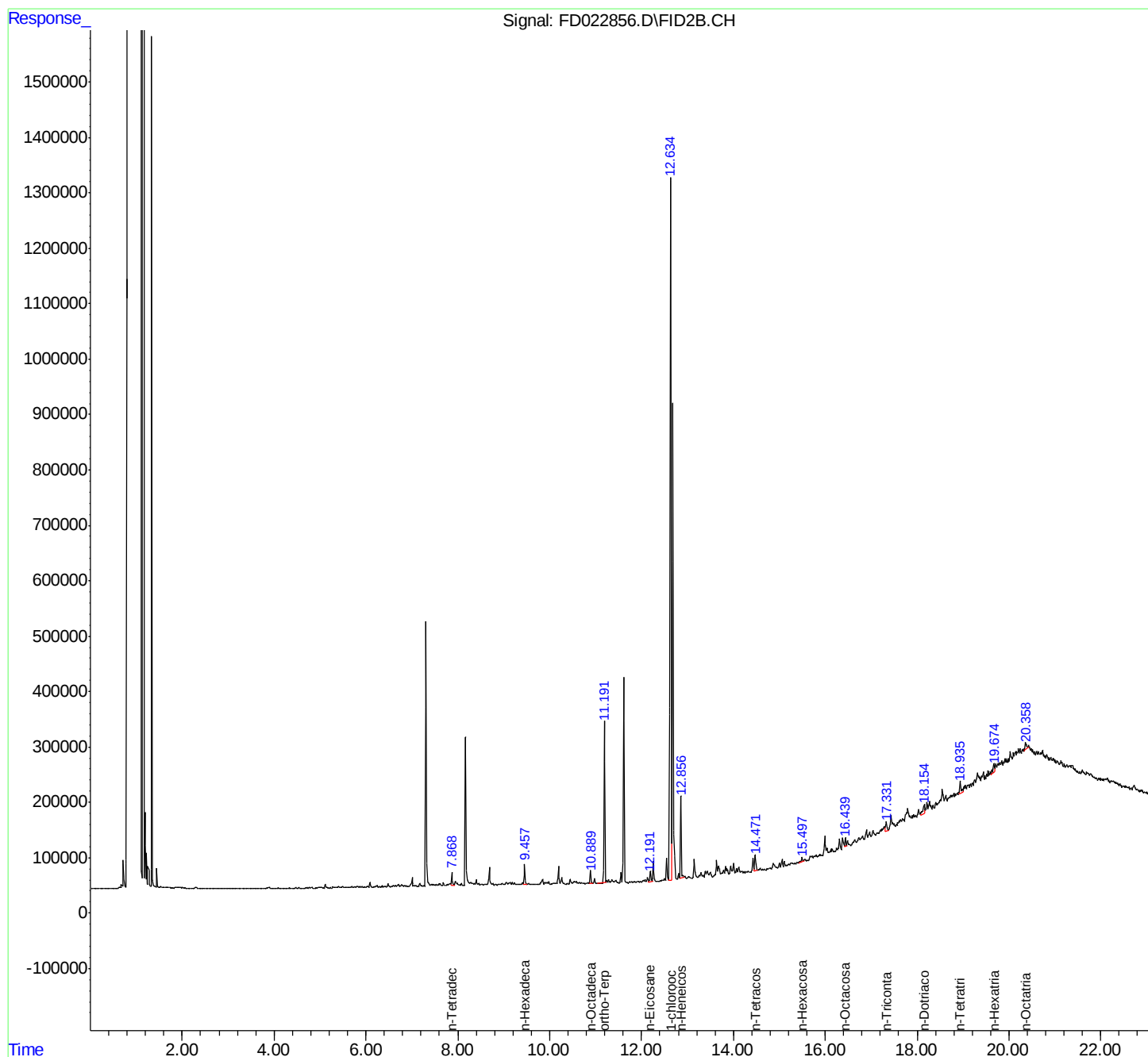
(f)=RT Delta > 1/2 Window

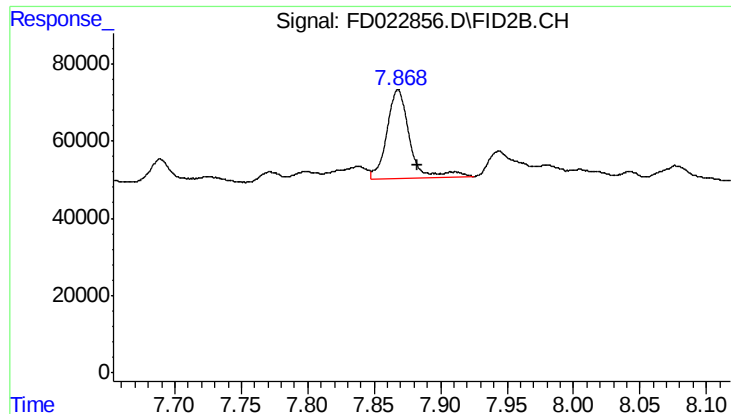
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD040618AL\
Data File : FD022856.D
Signal(s) : FID2B.CH
Acq On : 06 Apr 2018 17:50
Operator : UA/AJ
Sample : J2164-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 06 23:22:15 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Quant Title : GC Extractables
QLast Update : Mon Mar 19 11:51:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

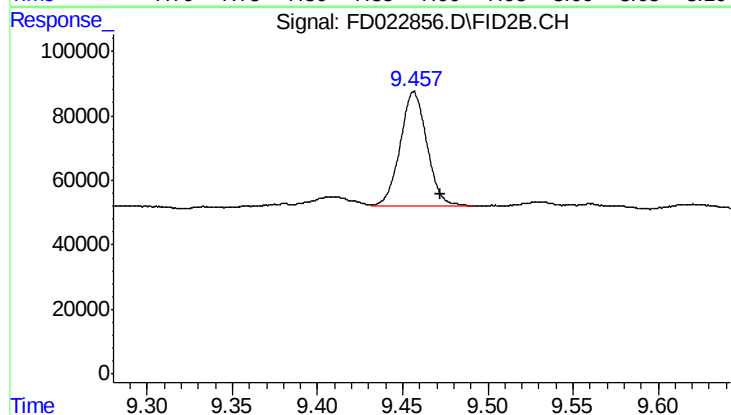
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





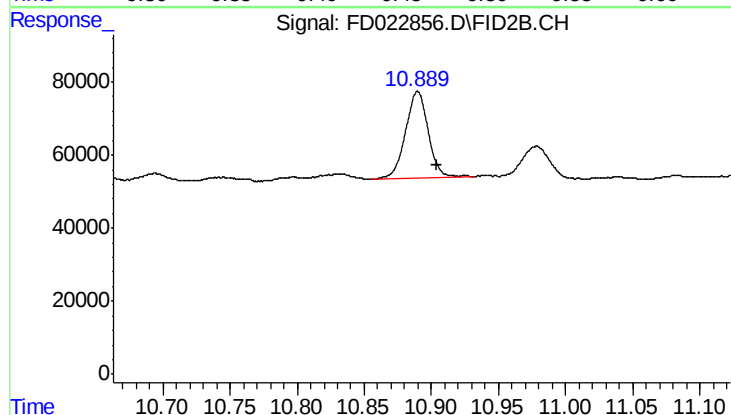
#6 n-Tetradecane (C14)

R.T.: 7.868 min
Delta R.T.: -0.014 min
Response: 269763
Conc: 2.85 ug/ml



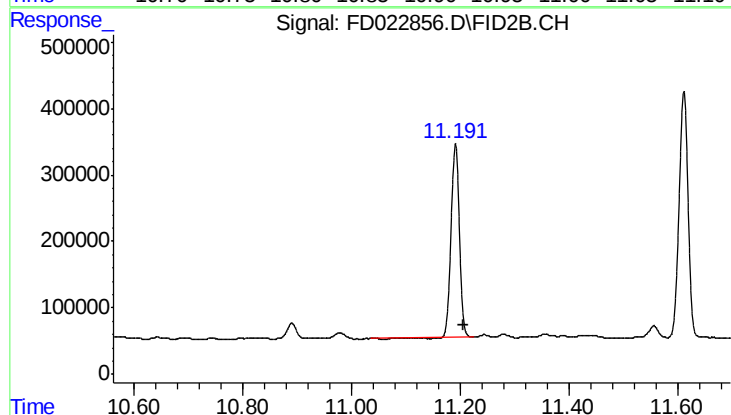
#7 n-Hexadecane (C16)

R.T.: 9.457 min
Delta R.T.: -0.016 min
Response: 392259
Conc: 4.11 ug/ml



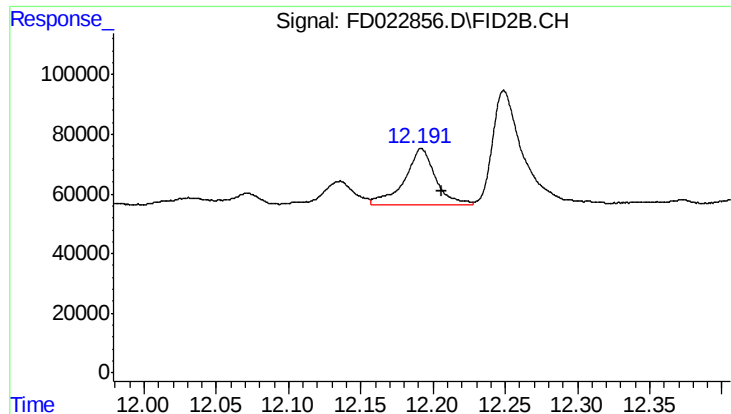
#8 n-Octadecane (C18)

R.T.: 10.890 min
Delta R.T.: -0.014 min
Response: 278619
Conc: 2.96 ug/ml



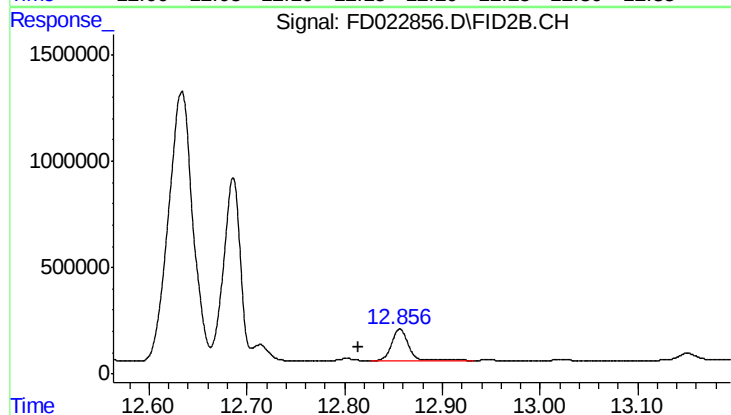
#9 ortho-Terphenyl (SURR)

R.T.: 11.191 min
Delta R.T.: -0.014 min
Response: 3072667
Conc: 29.93 ug/ml



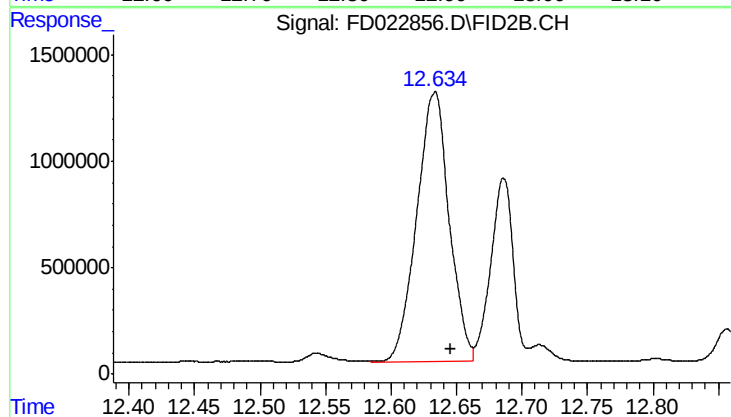
#10 n-Eicosane (C20)

R.T.: 12.192 min
Delta R.T.: -0.014 min
Response: 281739
Conc: 2.93 ug/ml



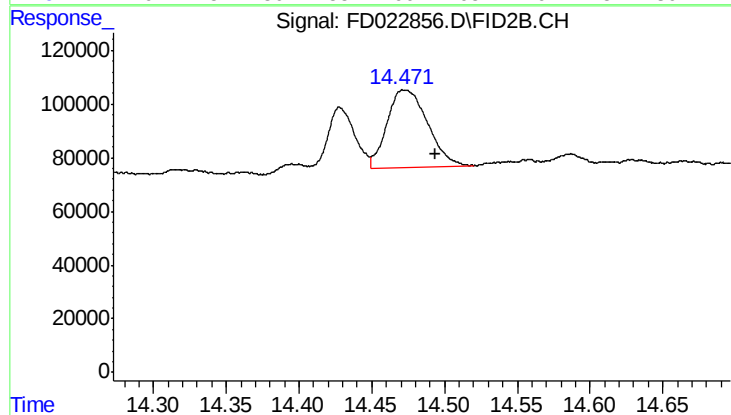
#11 n-Heneicosane (C21)

R.T.: 12.857 min
Delta R.T.: 0.042 min
Response: 1781637
Conc: 18.50 ug/ml



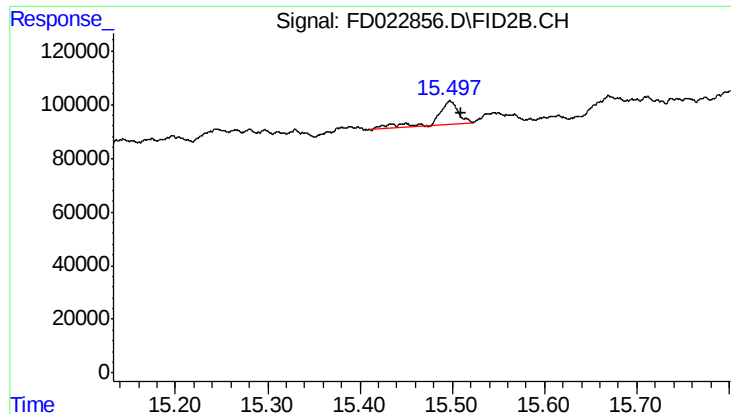
#12 1-chlorooctadecane (SURR)

R.T.: 12.633 min
Delta R.T.: -0.012 min
Response: 21814834
Conc: 275.98 ug/ml



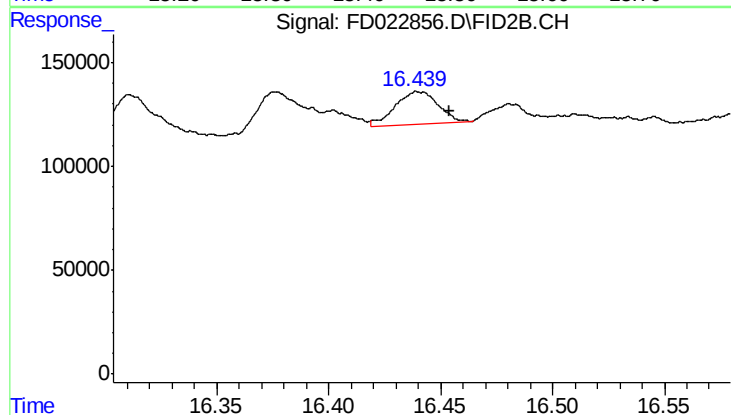
#14 n-Tetracosane (C24)

R.T.: 14.473 min
Delta R.T.: -0.021 min
Response: 561966
Conc: 5.77 ug/ml



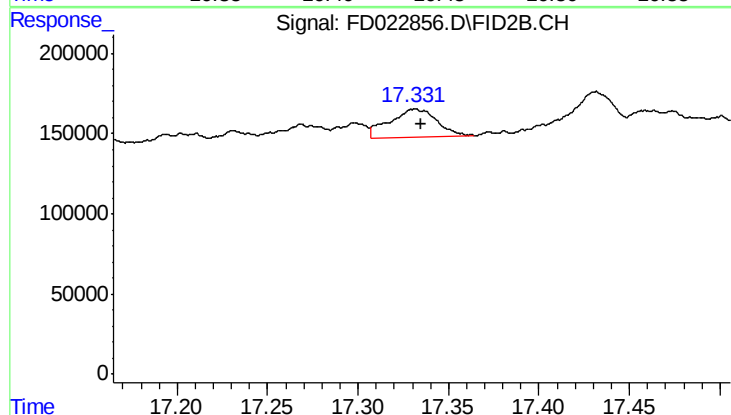
#15 n-Hexacosane (C26)

R.T.: 15.498 min
Delta R.T.: -0.011 min
Response: 140059
Conc: 1.43 ug/ml



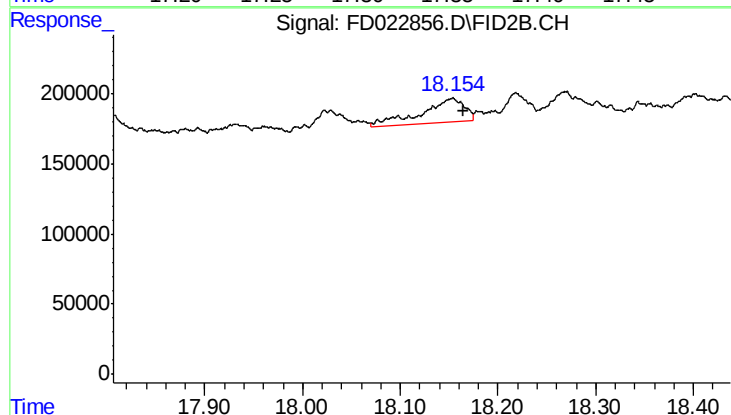
#16 n-Octacosane (C28)

R.T.: 16.440 min
Delta R.T.: -0.014 min
Response: 209979
Conc: 2.11 ug/ml



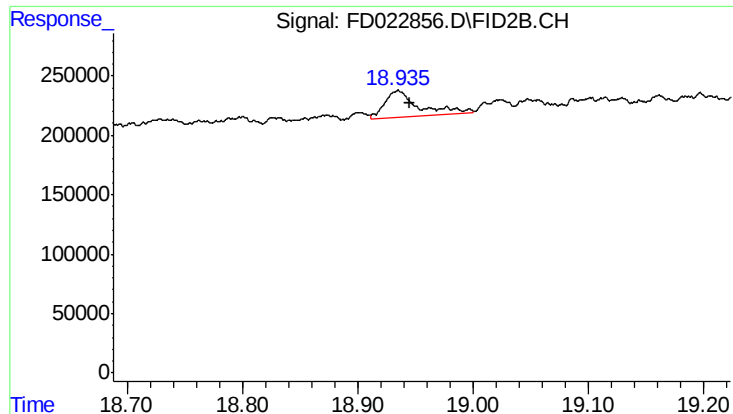
#17 n-Tricontane (C30)

R.T.: 17.332 min
Delta R.T.: -0.003 min
Response: 312998
Conc: 3.24 ug/ml



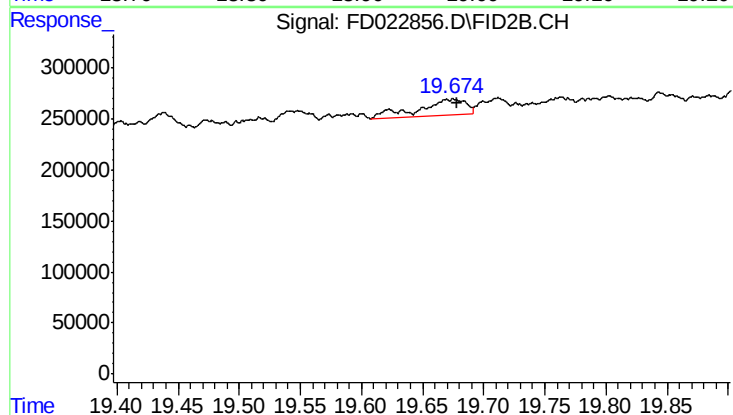
#18 n-Dotriacontane (C32)

R.T.: 18.153 min
Delta R.T.: -0.011 min
Response: 509198
Conc: 5.42 ug/ml



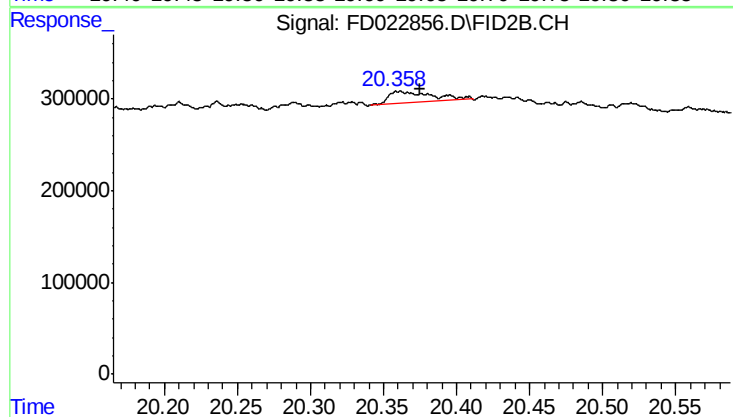
#19 n-Tetratriacontane (C34)

R.T.: 18.935 min
Delta R.T.: -0.010 min
Response: 457560
Conc: 5.09 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.674 min
Delta R.T.: -0.005 min
Response: 396760
Conc: 4.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.361 min
Delta R.T.: -0.014 min
Response: 253589
Conc: 3.06 ug/ml