

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032019AL\
 Data File : FD028431.D
 Signal(s) : FID2B.CH
 Acq On : 20 Mar 2019 14:09
 Operator : AJ\SJ
 Sample : K1692-09DL 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 21 10:30:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 06 03:32:11 2019
 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)	11.192	1388672	9.978 ug/ml
Spiked Amount 50.000		Recovery =	19.96%
12) S 1-chlorooctadecane (S...	12.636	16419851	152.875 ug/ml
Spiked Amount 50.000		Recovery =	305.75%
Target Compounds			
4) T n-Dodecane (C12)	6.097	157456	1.668 ug/ml
5) T A~2-methylnaphthalene...	6.698	165742	1.547 ug/ml
6) T n-Tetradecane (C14)	7.878	235711	2.413 ug/ml
7) T n-Hexadecane (C16)	9.468	319616	3.153 ug/ml
8) T n-Octadecane (C18)	10.899	259927	2.456 ug/ml
10) T n-Eicosane (C20)	12.215	403127	3.741 ug/ml
11) T n-Heneicosane (C21)	12.808	191894	1.805 ug/ml
13) T n-Docosane (C22)	13.390	229033	2.146 ug/ml
14) T n-Tetracosane (C24)	14.479	167894	1.595 ug/ml
15) T n-Hexacosane (C26)	15.495	140130	1.372 ug/ml
16) T n-Octacosane (C28)	16.438	174813	1.763 ug/ml
17) T n-Tricontane (C30)	17.321	288906	3.059 ug/ml
18) T n-Dotriacontane (C32)	18.147	197131	2.286 ug/ml
19) T n-Tetratriacontane (C34)	18.923	255325	3.429 ug/ml
20) T n-Hexatriacontane (C36)	19.659	246782	3.830 ug/ml
21) T n-Octatriacontane (C38)	20.352	217127	3.605 ug/ml

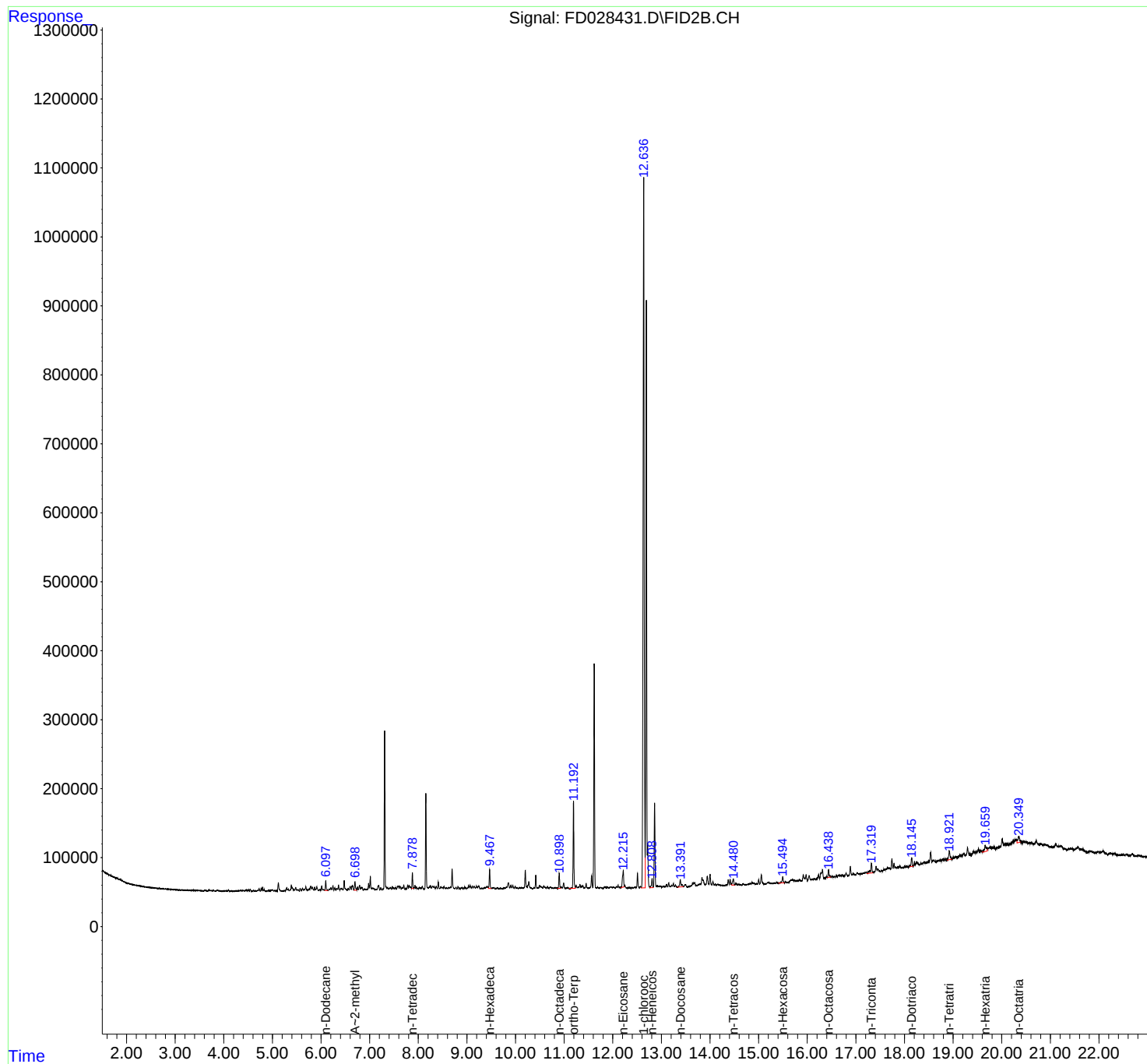
(f)=RT Delta > 1/2 Window

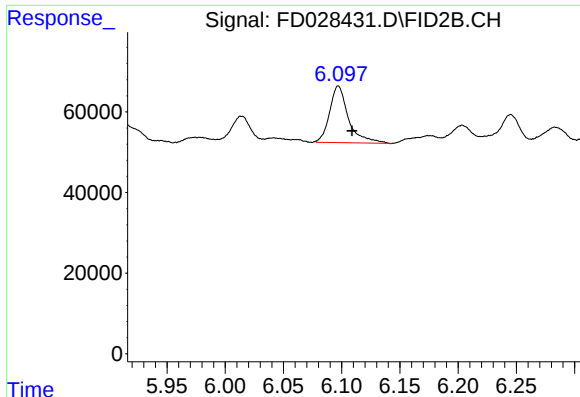
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032019AL\
Data File : FD028431.D
Signal(s) : FID2B.CH
Acq On : 20 Mar 2019 14:09
Operator : AJ\SJ
Sample : K1692-09DL 2X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 21 10:30:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
Quant Title : GC Extractables
QLast Update : Wed Mar 06 03:32:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

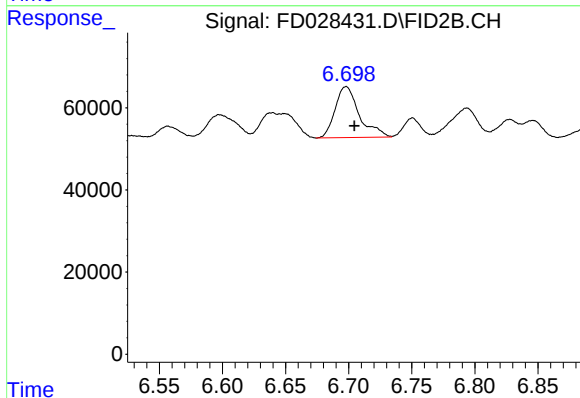
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





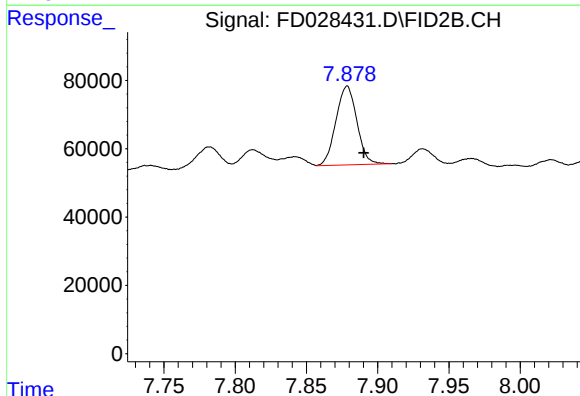
#4 n-Dodecane (C12)

R.T.: 6.097 min
Delta R.T.: -0.012 min
Response: 157456
Conc: 1.67 ug/ml



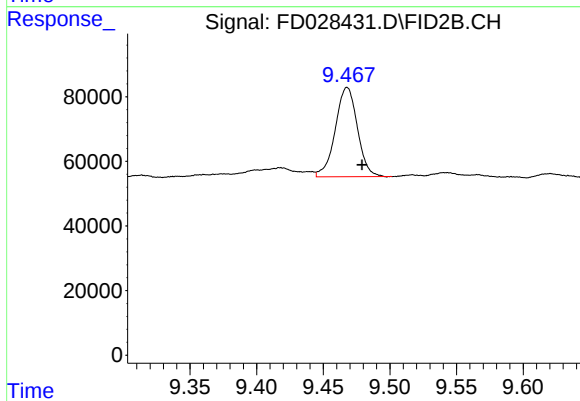
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.698 min
Delta R.T.: -0.007 min
Response: 165742
Conc: 1.55 ug/ml



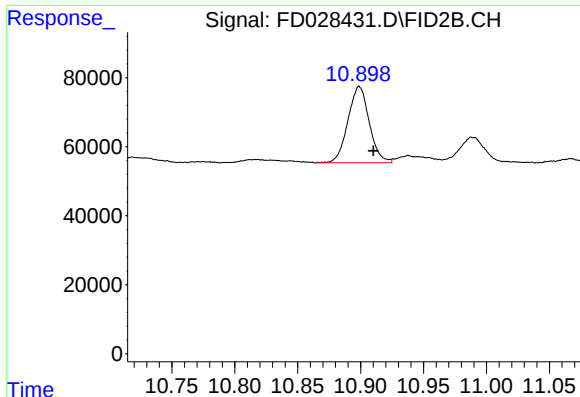
#6 n-Tetradecane (C14)

R.T.: 7.878 min
Delta R.T.: -0.012 min
Response: 235711
Conc: 2.41 ug/ml



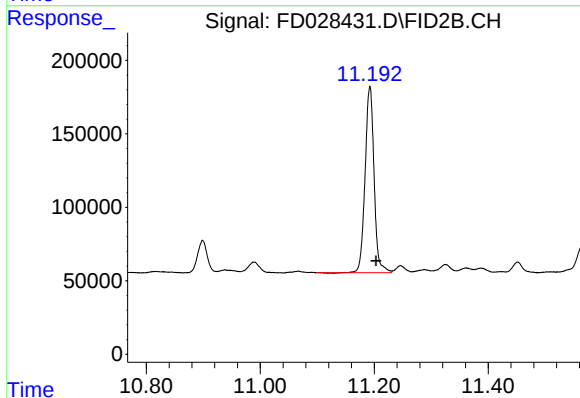
#7 n-Hexadecane (C16)

R.T.: 9.468 min
Delta R.T.: -0.011 min
Response: 319616
Conc: 3.15 ug/ml



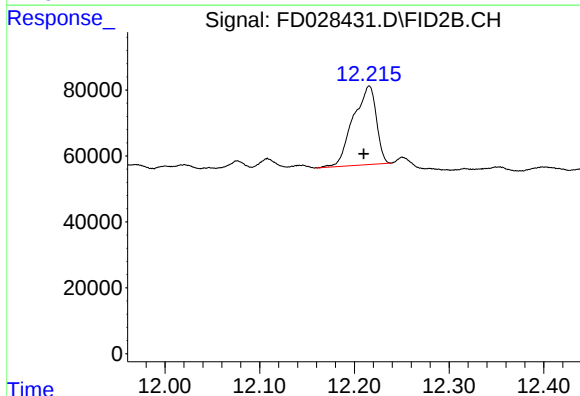
#8 n-Octadecane (C18)

R.T.: 10.899 min
Delta R.T.: -0.011 min
Response: 259927
Conc: 2.46 ug/ml



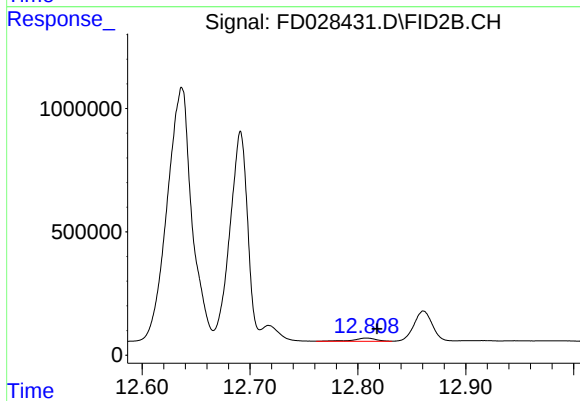
#9 ortho-Terphenyl (SURR)

R.T.: 11.192 min
Delta R.T.: -0.011 min
Response: 1388672
Conc: 9.98 ug/ml



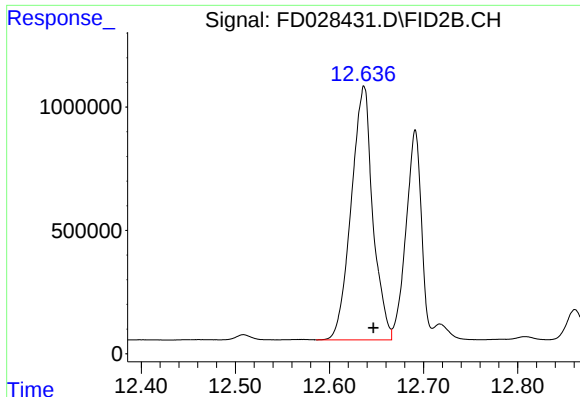
#10 n-Eicosane (C20)

R.T.: 12.215 min
Delta R.T.: 0.005 min
Response: 403127
Conc: 3.74 ug/ml



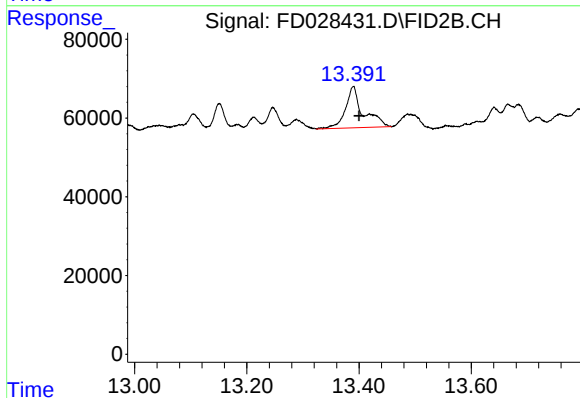
#11 n-Heneicosane (C21)

R.T.: 12.808 min
Delta R.T.: -0.010 min
Response: 191894
Conc: 1.80 ug/ml



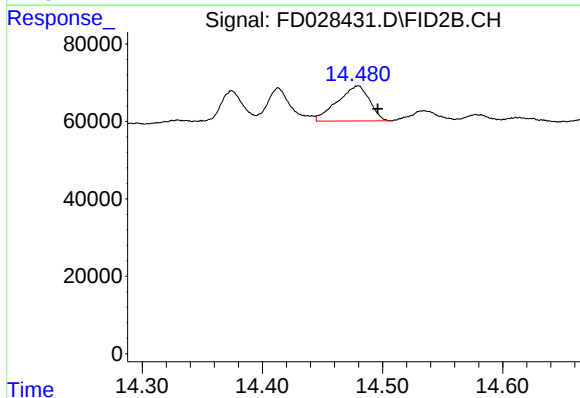
#12 1-chlorooctadecane (SURR)

R.T.: 12.636 min
Delta R.T.: -0.011 min
Response: 16419851
Conc: 152.87 ug/ml



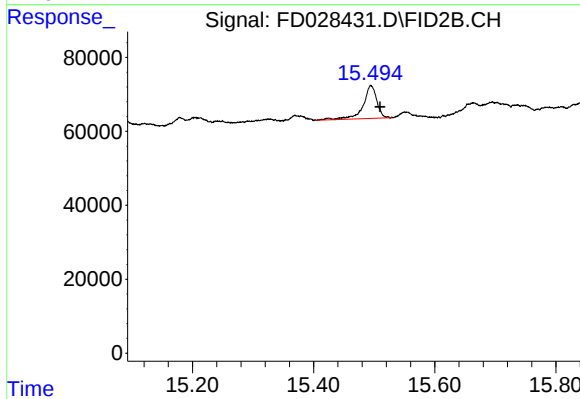
#13 n-Docosane (C22)

R.T.: 13.390 min
Delta R.T.: -0.010 min
Response: 229033
Conc: 2.15 ug/ml



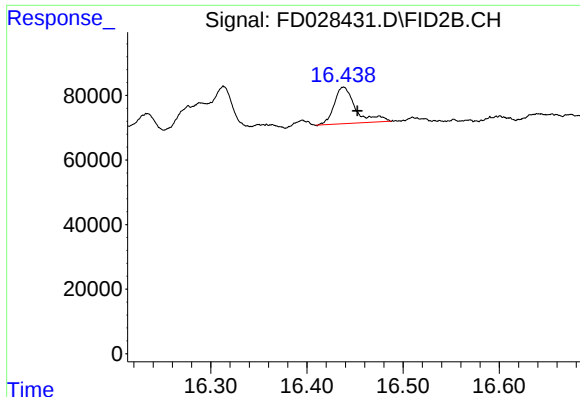
#14 n-Tetracosane (C24)

R.T.: 14.479 min
Delta R.T.: -0.017 min
Response: 167894
Conc: 1.60 ug/ml



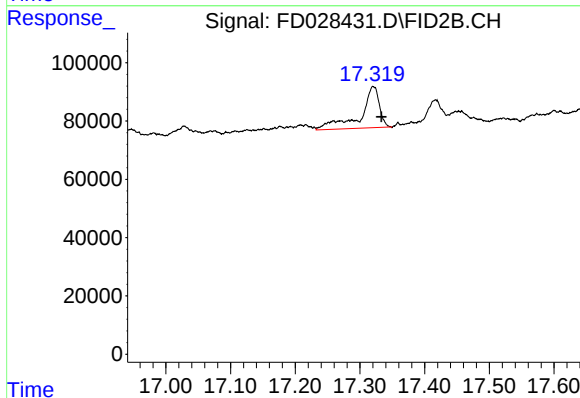
#15 n-Hexacosane (C26)

R.T.: 15.495 min
Delta R.T.: -0.015 min
Response: 140130
Conc: 1.37 ug/ml



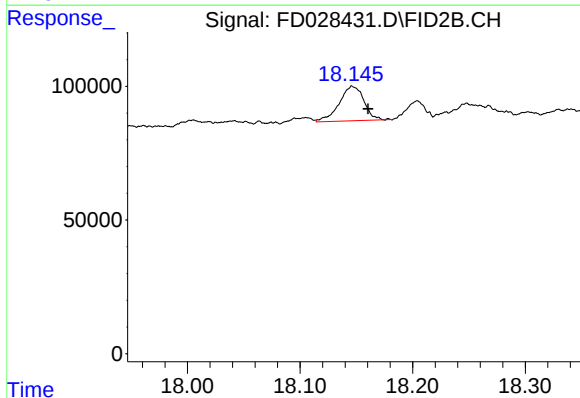
#16 n-Octacosane (C28)

R.T.: 16.438 min
Delta R.T.: -0.014 min
Response: 174813
Conc: 1.76 ug/ml



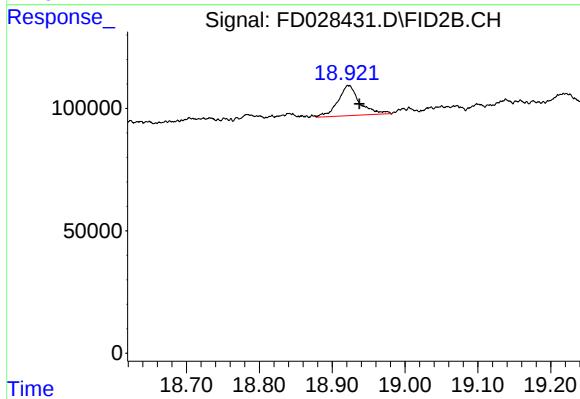
#17 n-Tricontane (C30)

R.T.: 17.321 min
Delta R.T.: -0.013 min
Response: 288906
Conc: 3.06 ug/ml



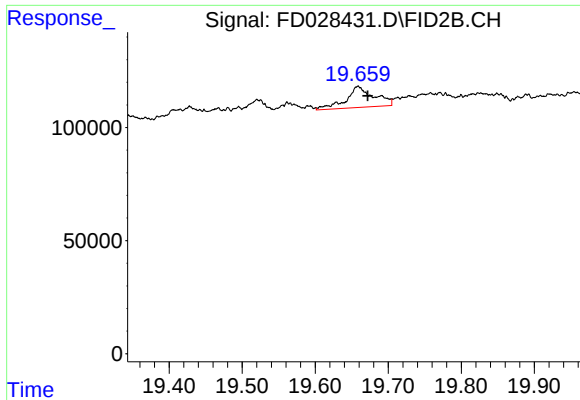
#18 n-Dotriacontane (C32)

R.T.: 18.147 min
Delta R.T.: -0.014 min
Response: 197131
Conc: 2.29 ug/ml



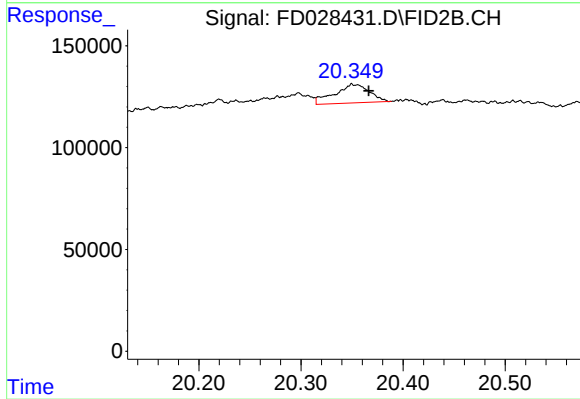
#19 n-Tetratriacontane (C34)

R.T.: 18.923 min
Delta R.T.: -0.015 min
Response: 255325
Conc: 3.43 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.659 min
Delta R.T.: -0.013 min
Response: 246782
Conc: 3.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.352 min
Delta R.T.: -0.014 min
Response: 217127
Conc: 3.60 ug/ml