

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092218\
 Data File : FE028727.D
 Signal(s) : FID1B.CH
 Acq On : 21 Sep 2018 6:47
 Operator : AJ\SJ
 Sample : PB113026BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 21 08:19:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092218.M
 Quant Title :
 QLast Update : Fri Sep 21 08:15:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
9) S	TETRACOSANE-d50 (SURR...	14.947	3577205	16.662 ug/ml
Target Compounds				
1)	N-OCTANE	2.533	2098369	15.884 ug/ml
2)	N-DECANE	4.637	2462922	17.432 ug/ml
3)	N-DODECANE	6.665	2791047	17.624 ug/ml
4)	N-TETRADECANE	8.468	3191656	17.244 ug/ml
5)	N-HEXADECANE	10.076	3614926	17.003 ug/ml
6)	N-OCTADECANE	11.525	4040011	17.003 ug/ml
7)	N-EICOSANE	12.841	4283149	17.316 ug/ml
8)	N-DOCOSANE	14.045	4443156	17.814 ug/ml
10)	N-TETRACOSANE	15.153	4505411	18.398 ug/ml
11)	N-HEXACOSANE	16.178	4469806	19.084 ug/ml
12)	N-OCTACOSANE	17.131	4311737	19.790 ug/ml
13)	N-TRIACONTANE	18.021	3919981	19.562 ug/ml
14)	N-DOTRIACONTANE	18.856	3428047	18.062 ug/ml
15)	N-TETRATRIACONTANE	19.641	2702376	14.248 ug/ml
16)	N-HEXATRIACONTANE	20.381	1986345	10.431 ug/ml
17)	N-OCTATRIACONTANE	21.179	1436293	8.307 ug/ml
18)	N-TETRACONTANE	22.184	1295785	7.493 ug/ml

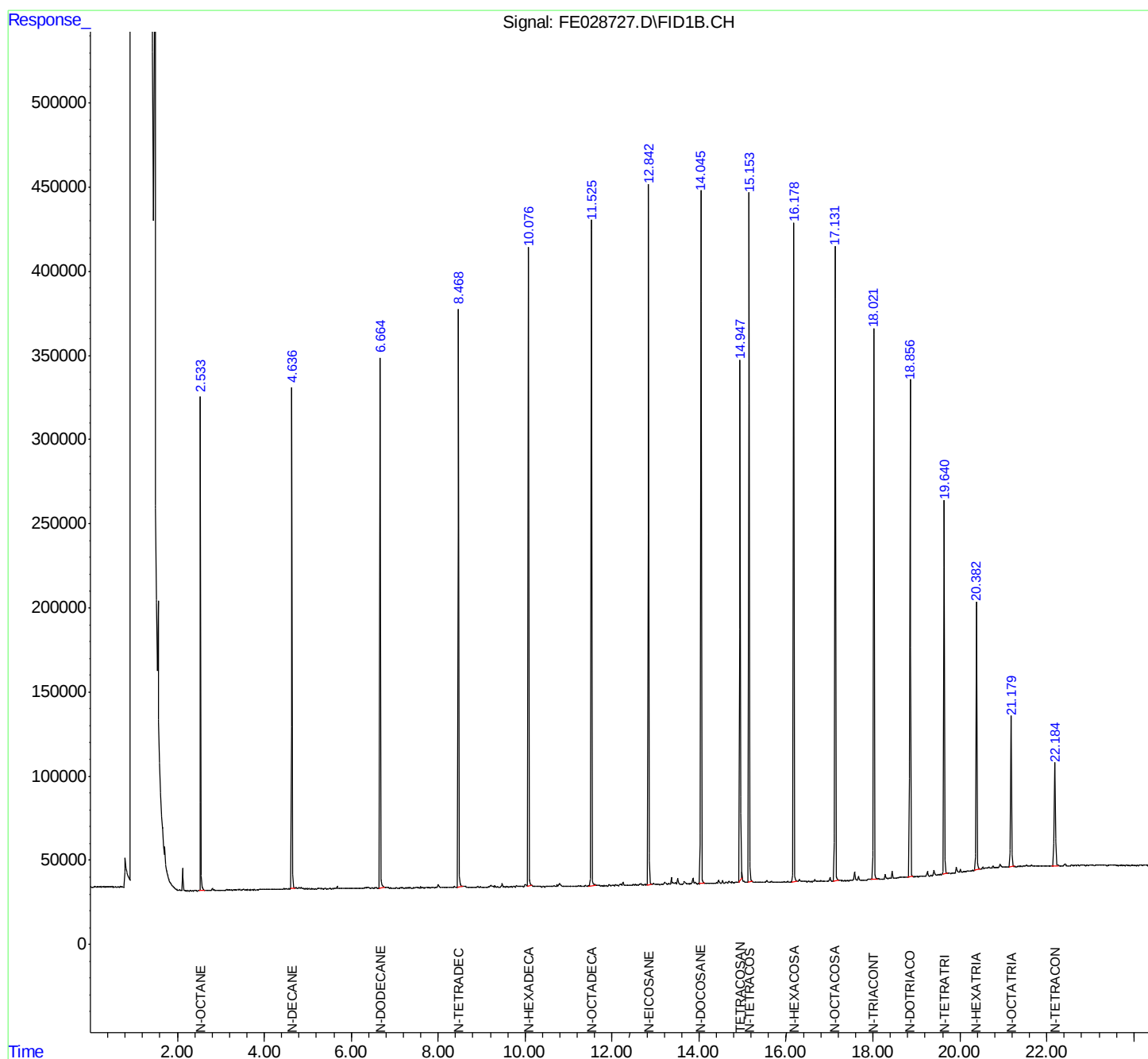
(f)=RT Delta > 1/2 Window

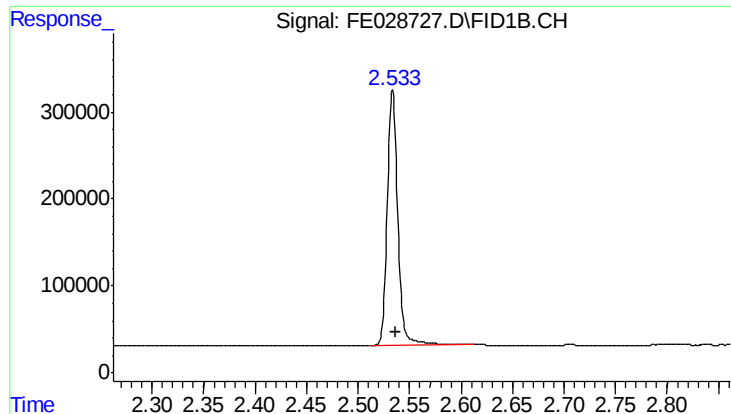
(m)=manual int.

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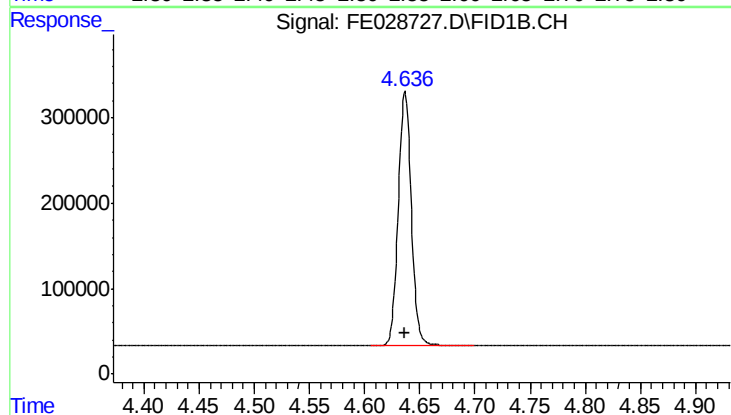
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





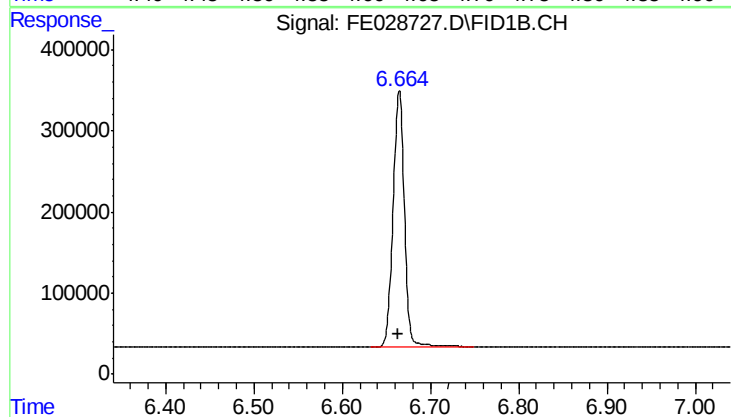
#1 N-OCTANE

R.T.: 2.533 min
Delta R.T.: -0.003 min
Response: 2098369
Conc: 15.88 ug/ml



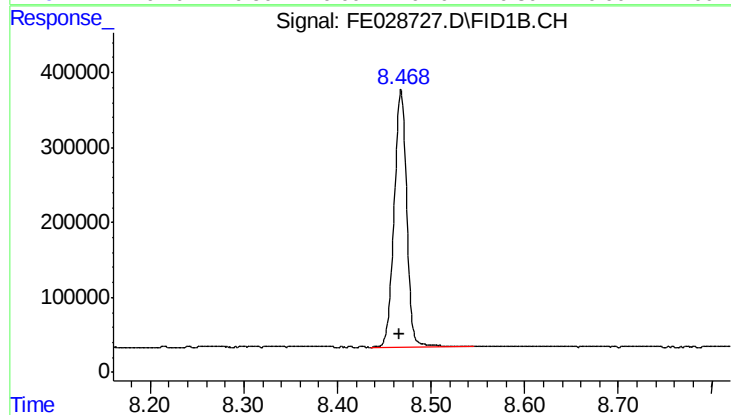
#2 N-DECANE

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 2462922
Conc: 17.43 ug/ml



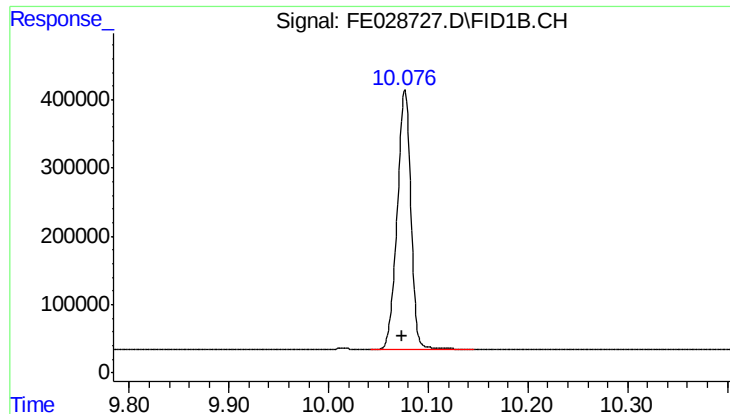
#3 N-DODECANE

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 2791047
Conc: 17.62 ug/ml



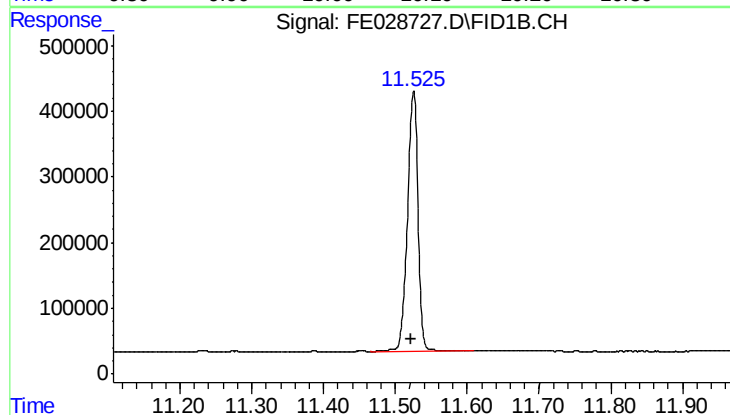
#4 N-TETRADECANE

R.T.: 8.468 min
Delta R.T.: 0.002 min
Response: 3191656
Conc: 17.24 ug/ml



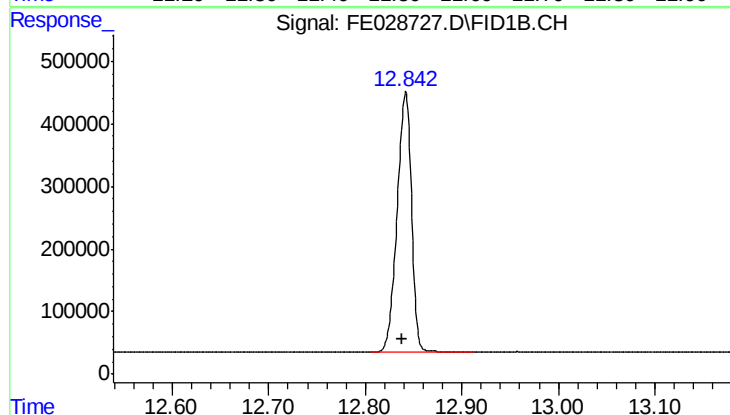
#5 N-HEXADECANE

R.T.: 10.076 min
Delta R.T.: 0.003 min
Response: 3614926
Conc: 17.00 ug/ml



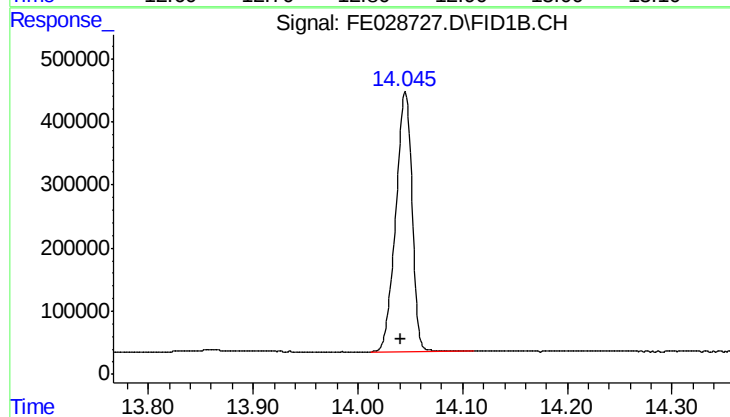
#6 N-OCTADECANE

R.T.: 11.525 min
Delta R.T.: 0.003 min
Response: 4040011
Conc: 17.00 ug/ml



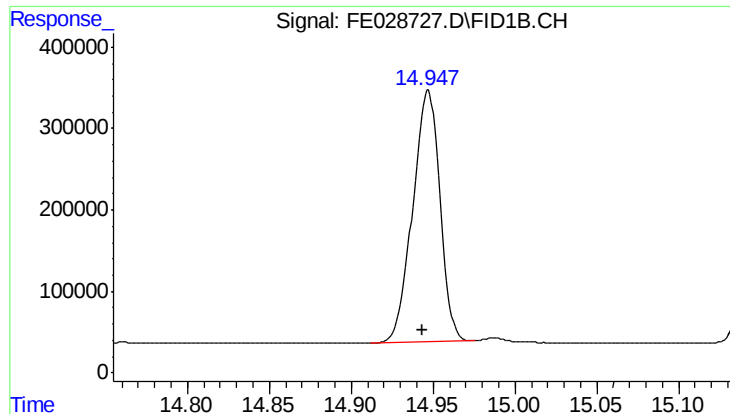
#7 N-EICOSANE

R.T.: 12.841 min
Delta R.T.: 0.004 min
Response: 4283149
Conc: 17.32 ug/ml



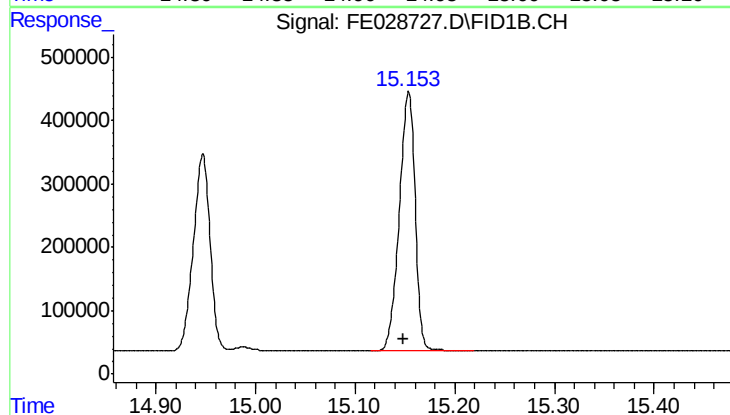
#8 N-DOCOSANE

R.T.: 14.045 min
Delta R.T.: 0.004 min
Response: 4443156
Conc: 17.81 ug/ml



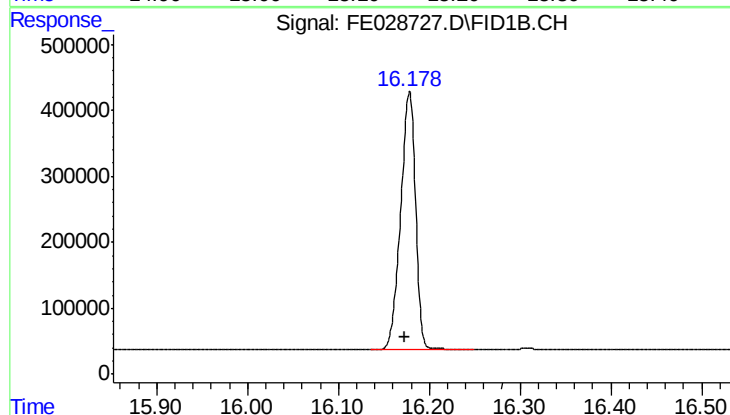
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.947 min
Delta R.T.: 0.003 min
Response: 3577205
Conc: 16.66 ug/ml



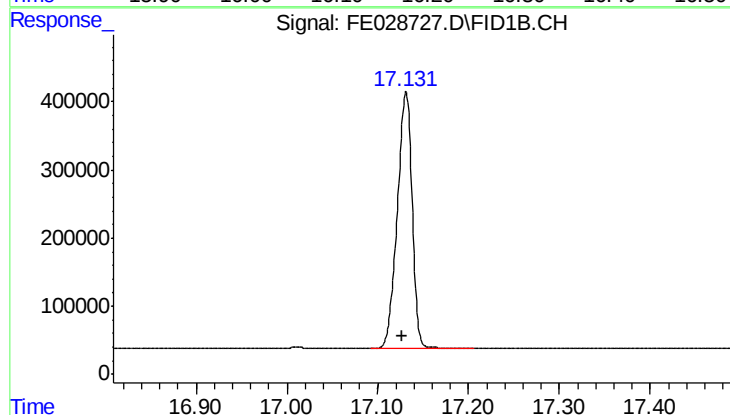
#10 N-TETRACOSANE

R.T.: 15.153 min
Delta R.T.: 0.005 min
Response: 4505411
Conc: 18.40 ug/ml



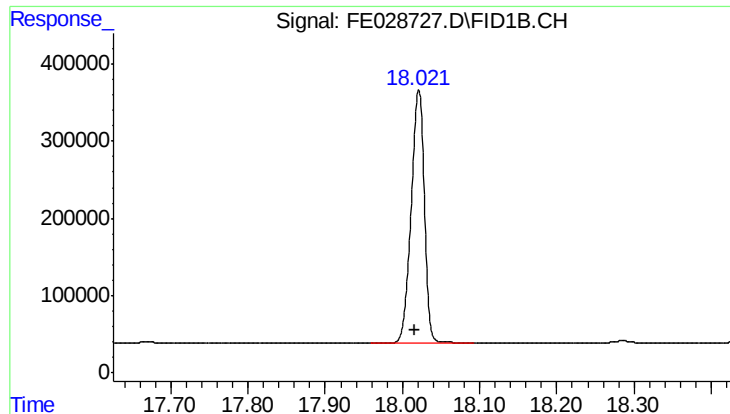
#11 N-HEXACOSANE

R.T.: 16.178 min
Delta R.T.: 0.005 min
Response: 4469806
Conc: 19.08 ug/ml



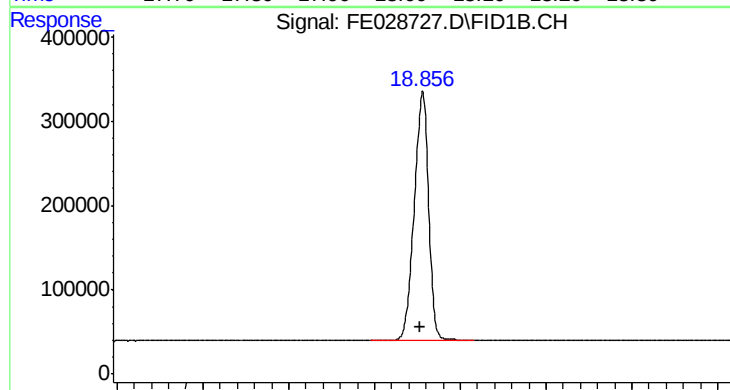
#12 N-OCTACOSANE

R.T.: 17.131 min
Delta R.T.: 0.005 min
Response: 4311737
Conc: 19.79 ug/ml



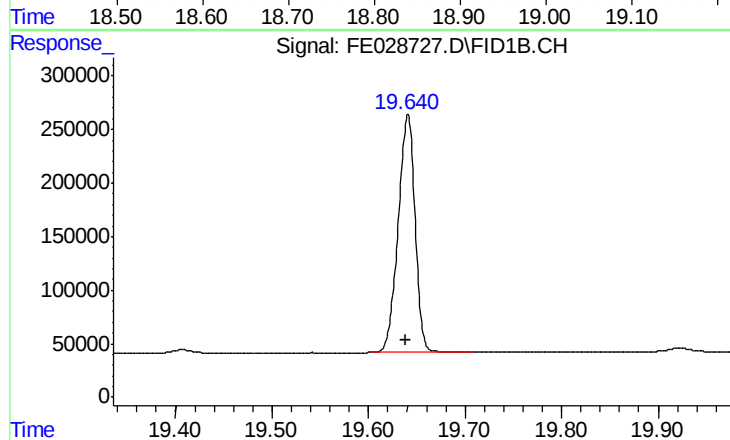
#13 N-TRIACONTANE

R.T.: 18.021 min
Delta R.T.: 0.004 min
Response: 3919981
Conc: 19.56 ug/ml



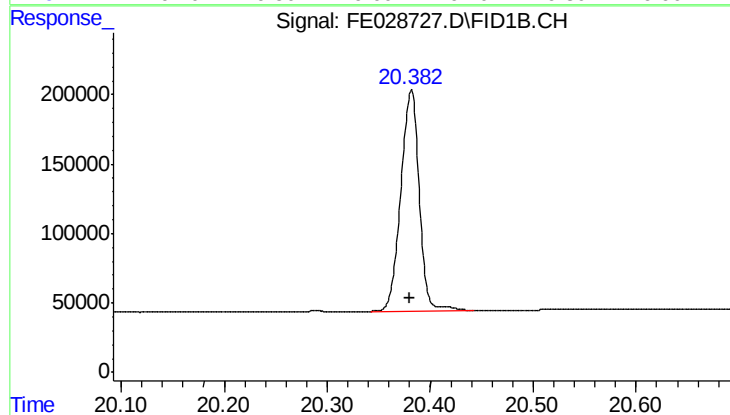
#14 N-DOTRIACONTANE

R.T.: 18.856 min
Delta R.T.: 0.003 min
Response: 3428047
Conc: 18.06 ug/ml



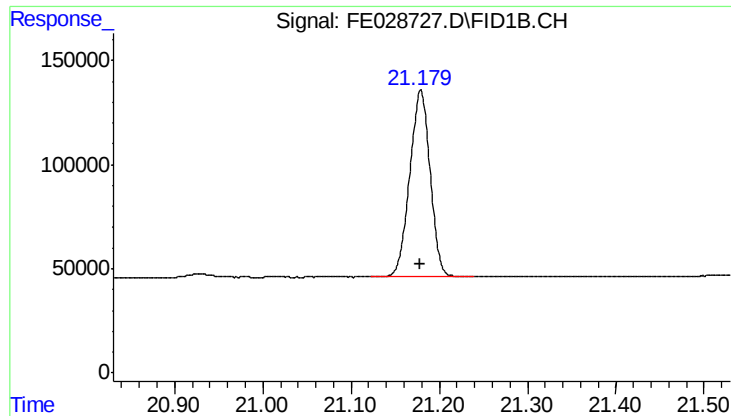
#15 N-TETRATRIACONTANE

R.T.: 19.641 min
Delta R.T.: 0.002 min
Response: 2702376
Conc: 14.25 ug/ml



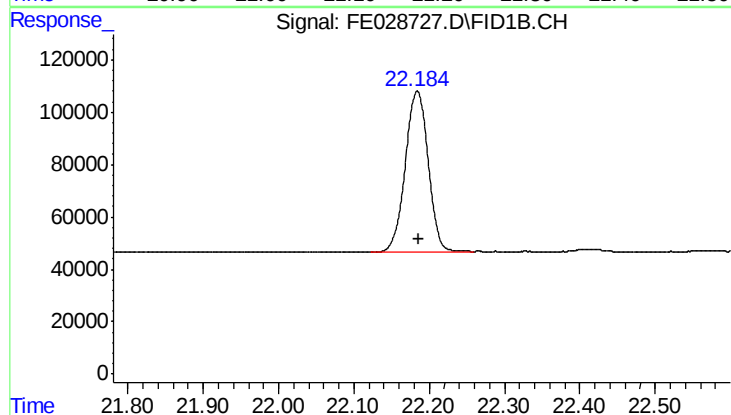
#16 N-HEXATRIACONTANE

R.T.: 20.381 min
Delta R.T.: 0.000 min
Response: 1986345
Conc: 10.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.179 min
Delta R.T.: 0.000 min
Response: 1436293
Conc: 8.31 ug/ml



#18 N-TETRACONTANE

R.T.: 22.184 min
Delta R.T.: -0.002 min
Response: 1295785
Conc: 7.49 ug/ml