

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC062518AL\
 Data File : FC034966.D
 Signal(s) : FID1A.CH
 Acq On : 26 Jun 2018 11:03
 Operator : UA/AJ
 Sample : J3629-13MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 17:53:20 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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)	11.463	380549	3.696 ug/ml
Spiked Amount 50.000		Recovery =	7.39%
12) S 1-chlorooctadecane (S...	12.905	1413821	17.663 ug/ml
Spiked Amount 50.000		Recovery =	35.33%
Target Compounds			
1) T n-Nonane (C9)	3.246	1279131	15.254 ug/ml
2) T n-Decane (C10)	4.318	1880263	22.434 ug/ml
4) T n-Dodecane (C12)	6.335	2546740	29.507 ug/ml
6) T n-Tetradecane (C14)	8.123	2943701	33.011 ug/ml
7) T n-Hexadecane (C16)	9.718	3095551	33.741 ug/ml
8) T n-Octadecane (C18)	11.157	3124754	33.110 ug/ml
10) T n-Eicosane (C20)	12.464	3040689	31.533 ug/ml
11) T n-Heneicosane (C21)	13.075	2999296	31.572 ug/ml
13) T n-Docosane (C22)	13.660	3091215	32.388 ug/ml
14) T n-Tetracosane (C24)	14.762	3079015	32.257 ug/ml
15) T n-Hexacosane (C26)	15.784	3130577	33.115 ug/ml
16) T n-Octacosane (C28)	16.734	3764974	40.045 ug/ml
17) T n-Tricontane (C30)	17.619	3342763	36.380 ug/ml
18) T n-Dotriacontane (C32)	18.452	3215995	36.219 ug/ml
19) T n-Tetratriacontane (C34)	19.237	2169246	23.975 ug/ml
20) T n-Hexatriacontane (C36)	19.974	2077402	23.170 ug/ml
21) T n-Octatriacontane (C38)	20.698	1851239	20.073 ug/ml
22) T n-Tetracontane (C40)	21.576	2055441	21.871 ug/ml

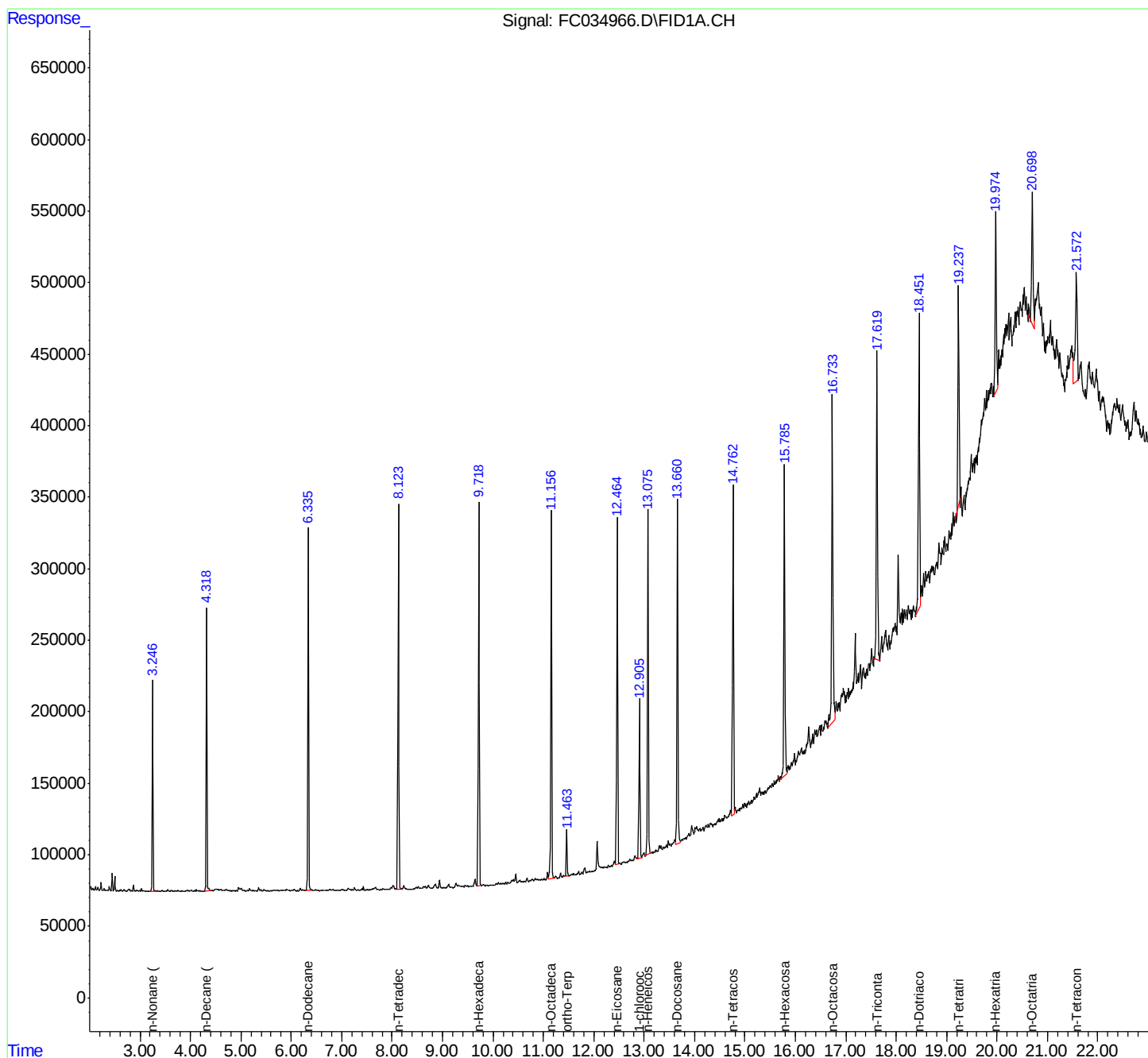
(f)=RT Delta > 1/2 Window

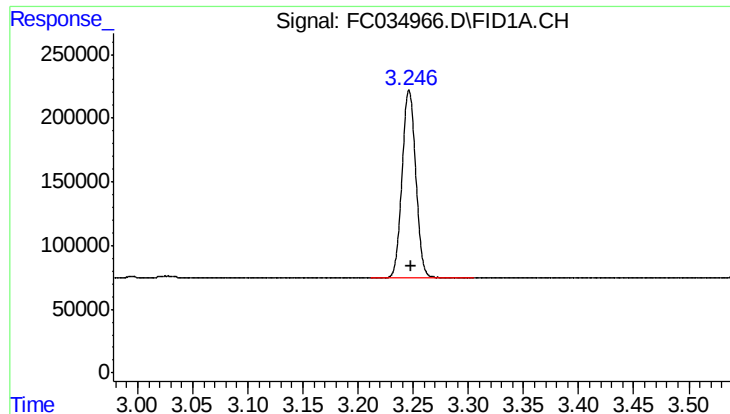
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC062518AL\
Data File : FC034966.D
Signal(s) : FID1A.CH
Acq On : 26 Jun 2018 11:03
Operator : UA/AJ
Sample : J3629-13MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 26 17:53:20 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

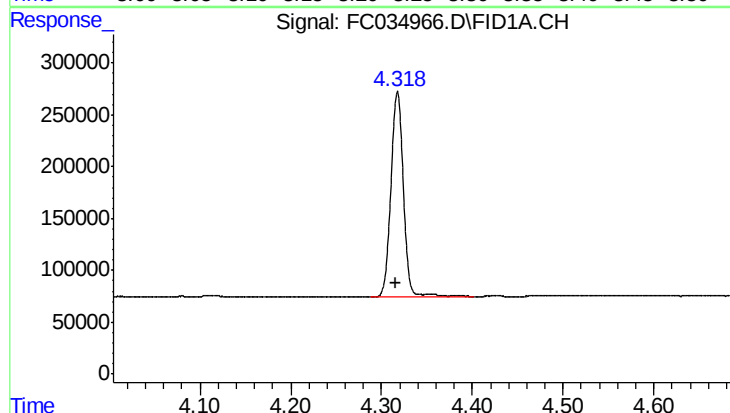
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





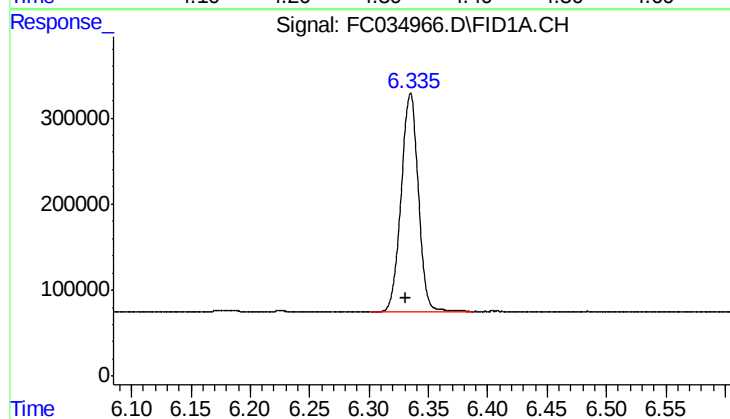
#1 n-Nonane (C9)

R.T.: 3.246 min
Delta R.T.: 0.000 min
Response: 1279131
Conc: 15.25 ug/ml



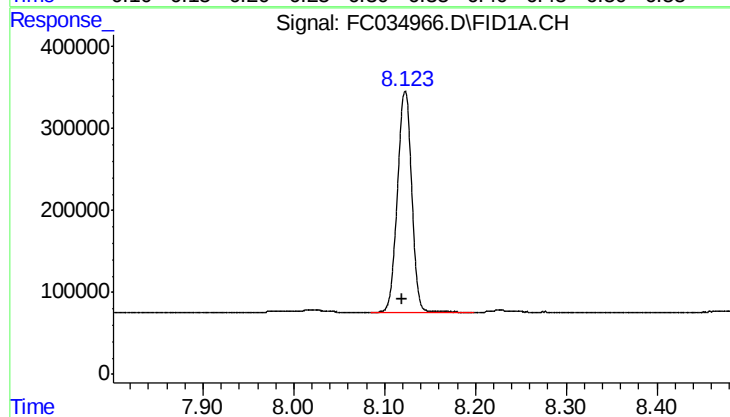
#2 n-Decane (C10)

R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 1880263
Conc: 22.43 ug/ml



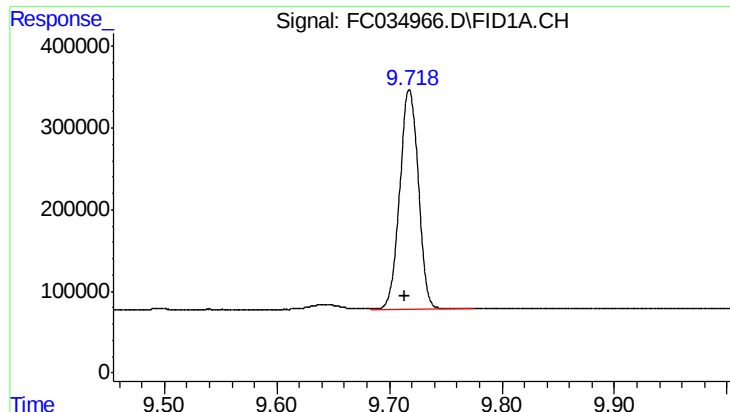
#4 n-Dodecane (C12)

R.T.: 6.335 min
Delta R.T.: 0.004 min
Response: 2546740
Conc: 29.51 ug/ml



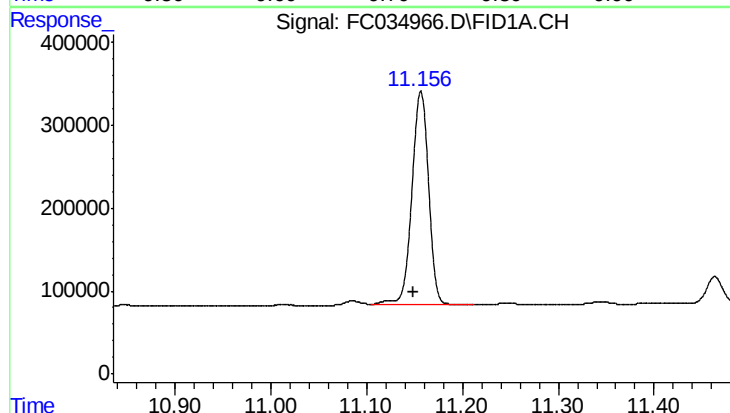
#6 n-Tetradecane (C14)

R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 2943701
Conc: 33.01 ug/ml



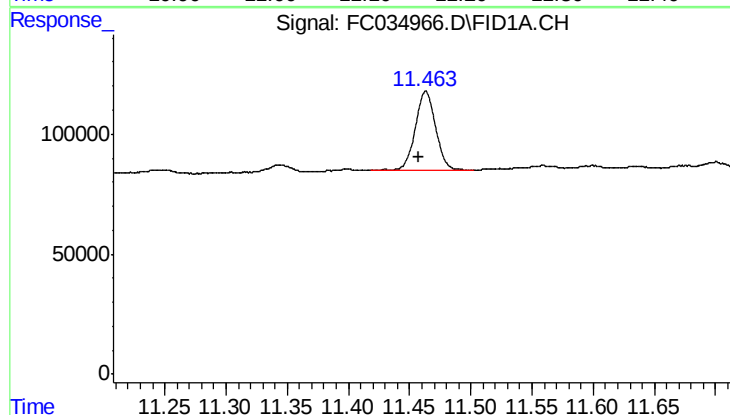
#7 n-Hexadecane (C16)

R.T.: 9.718 min
Delta R.T.: 0.005 min
Response: 3095551
Conc: 33.74 ug/ml



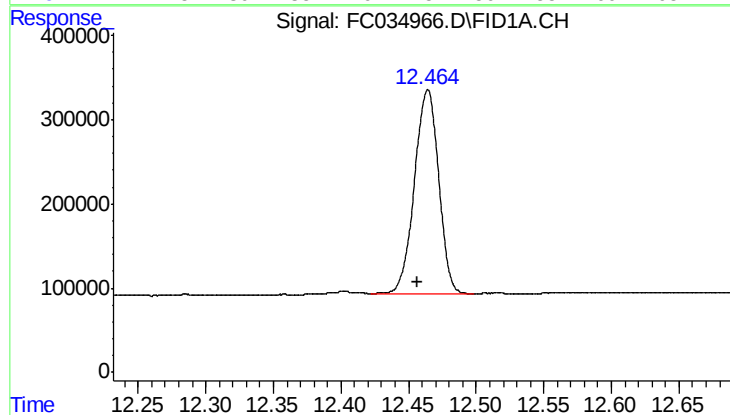
#8 n-Octadecane (C18)

R.T.: 11.157 min
Delta R.T.: 0.008 min
Response: 3124754
Conc: 33.11 ug/ml



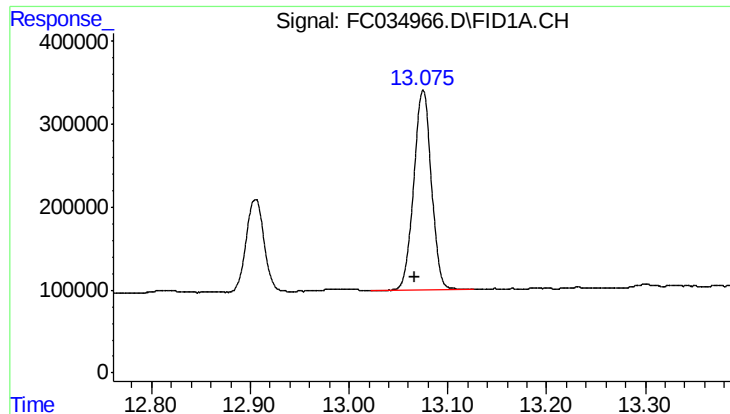
#9 ortho-Terphenyl (SURR)

R.T.: 11.463 min
Delta R.T.: 0.005 min
Response: 380549
Conc: 3.70 ug/ml



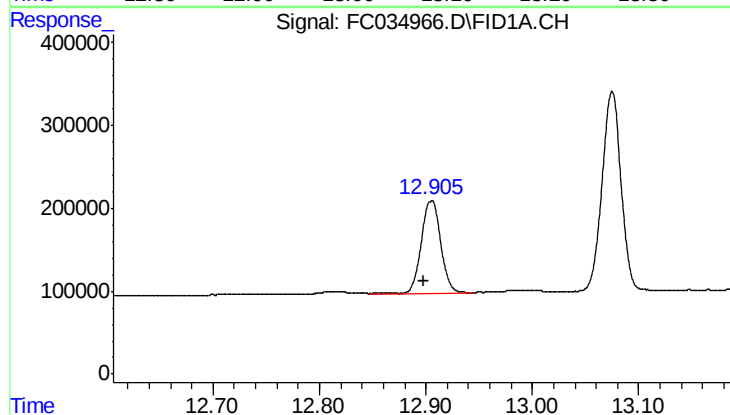
#10 n-Eicosane (C20)

R.T.: 12.464 min
Delta R.T.: 0.008 min
Response: 3040689
Conc: 31.53 ug/ml



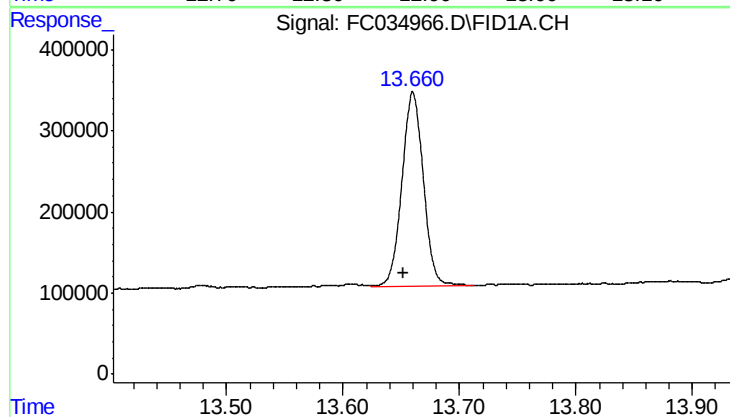
#11 n-Heneicosane (C21)

R.T.: 13.075 min
Delta R.T.: 0.008 min
Response: 2999296
Conc: 31.57 ug/ml



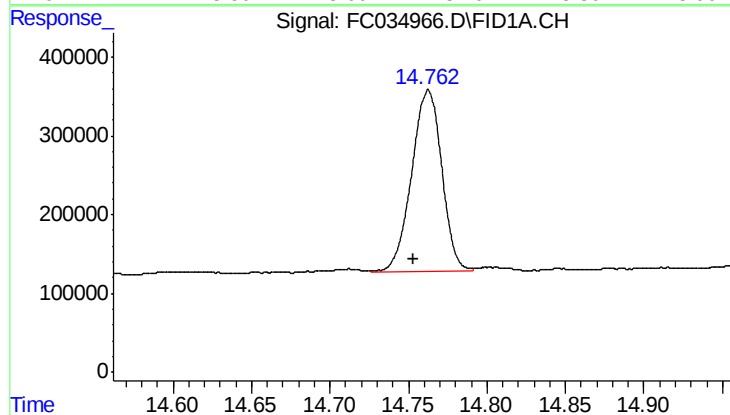
#12 1-chlorooctadecane (SURR)

R.T.: 12.905 min
Delta R.T.: 0.007 min
Response: 1413821
Conc: 17.66 ug/ml



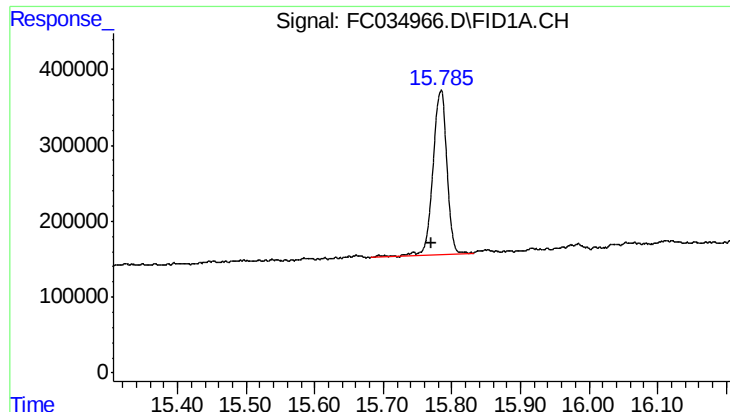
#13 n-Docosane (C22)

R.T.: 13.660 min
Delta R.T.: 0.009 min
Response: 3091215
Conc: 32.39 ug/ml



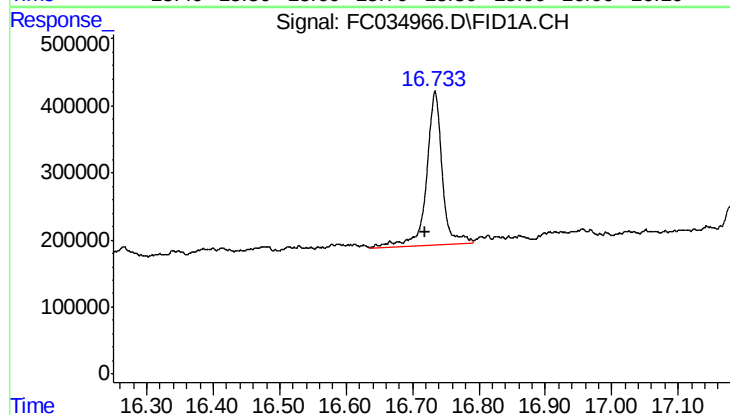
#14 n-Tetracosane (C24)

R.T.: 14.762 min
Delta R.T.: 0.009 min
Response: 3079015
Conc: 32.26 ug/ml



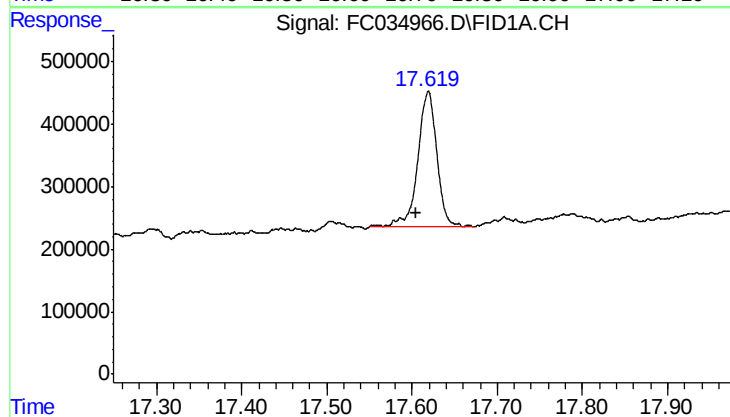
#15 n-Hexacosane (C26)

R.T.: 15.784 min
Delta R.T.: 0.013 min
Response: 3130577
Conc: 33.12 ug/ml



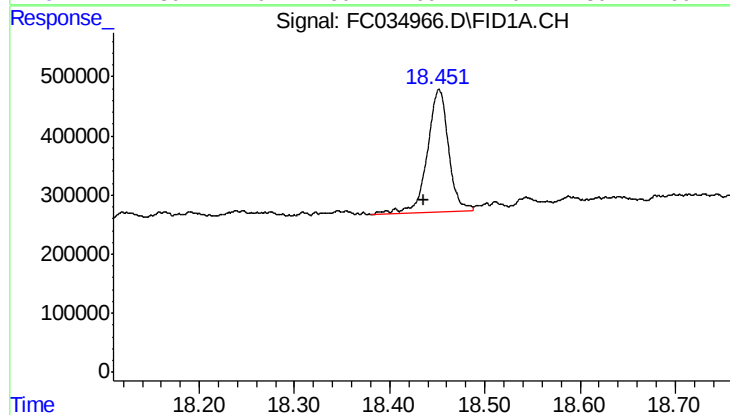
#16 n-Octacosane (C28)

R.T.: 16.734 min
Delta R.T.: 0.015 min
Response: 3764974
Conc: 40.04 ug/ml



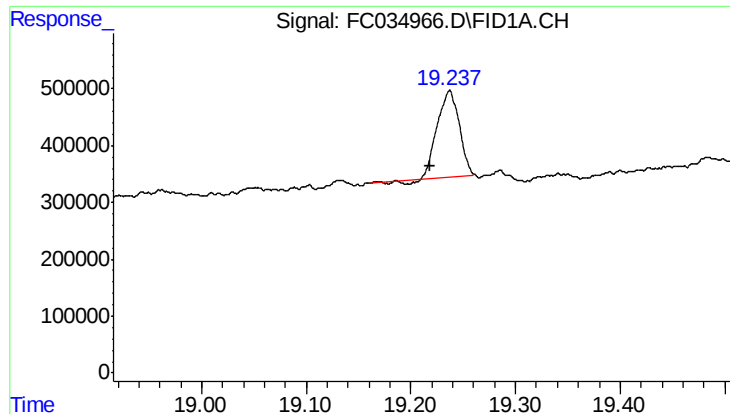
#17 n-Tricontane (C30)

R.T.: 17.619 min
Delta R.T.: 0.013 min
Response: 3342763
Conc: 36.38 ug/ml



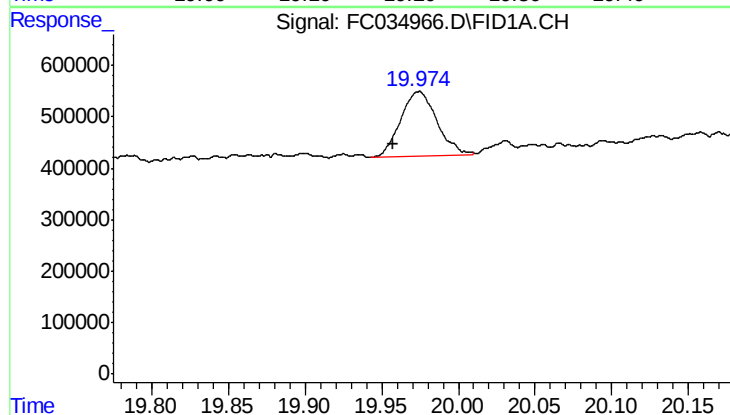
#18 n-Dotriacontane (C32)

R.T.: 18.452 min
Delta R.T.: 0.017 min
Response: 3215995
Conc: 36.22 ug/ml



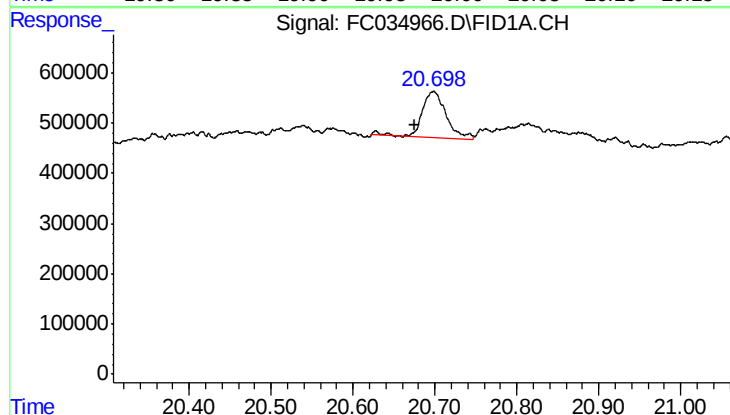
#19 n-Tetratriacontane (C34)

R.T.: 19.237 min
Delta R.T.: 0.018 min
Response: 2169246
Conc: 23.97 ug/ml



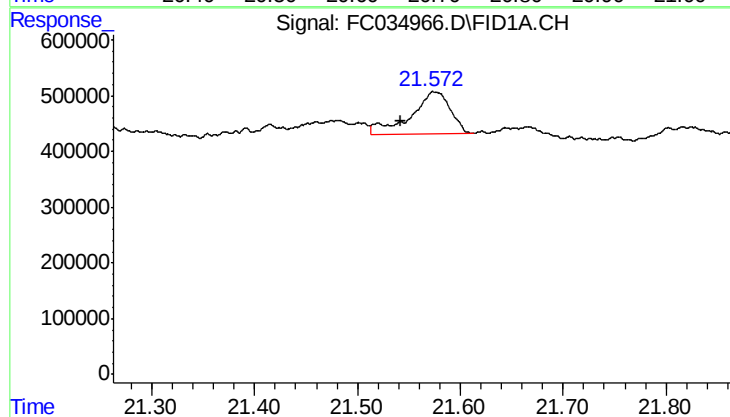
#20 n-Hexatriacontane (C36)

R.T.: 19.974 min
Delta R.T.: 0.016 min
Response: 2077402
Conc: 23.17 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.698 min
Delta R.T.: 0.022 min
Response: 1851239
Conc: 20.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.576 min
Delta R.T.: 0.033 min
Response: 2055441
Conc: 21.87 ug/ml