

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061722AL\
 Data File : FC060307.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jun 2022 15:12
 Operator : UA/NP
 Sample : PB145631BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 17 22:17:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 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)	10.651	6274104	40.316 ug/ml
Spiked Amount 50.000		Recovery =	80.63%
12) S 1-chlorooctadecane (S...	12.022	5207930	42.003 ug/ml
Spiked Amount 50.000		Recovery =	84.01%
Target Compounds			
1) T n-Nonane (C9)	2.635	4716105	36.848 ug/ml
2) T n-Decane (C10)	3.628	4935326	38.578 ug/ml
3) T A~Naphthalene (C11.7)	5.160	5850247	40.475 ug/ml
4) T n-Dodecane (C12)	5.576	5288155	39.669 ug/ml
5) T A~2-methylnaphthalene...	6.185	5860969	39.933 ug/ml
6) T n-Tetradecane (C14)	7.331	5605867	41.064 ug/ml
7) T n-Hexadecane (C16)	8.895	6019519	42.902 ug/ml
8) T n-Octadecane (C18)	10.306	6436265	44.975 ug/ml
10) T n-Eicosane (C20)	11.587	6128817	42.958 ug/ml
11) T n-Heneicosane (C21)	12.186	6046458	42.183 ug/ml
13) T n-Docosane (C22)	12.758	5941502	41.695 ug/ml
14) T n-Tetracosane (C24)	13.838	10931684	77.900 ug/ml
15) T n-Hexacosane (C26)	14.839	5393135	39.826 ug/ml
16) T n-Octacosane (C28)	15.765	5504308	42.264 ug/ml
17) T n-Tricontane (C30)	16.637	4933363	40.297 ug/ml
18) T n-Dotriacontane (C32)	17.447	5020984	45.033 ug/ml
19) T n-Tetratriacontane (C34)	18.213	4642337	45.515 ug/ml
20) T n-Hexatriacontane (C36)	18.935	4486780	47.380 ug/ml
21) T n-Octatriacontane (C38)	19.619	4322295	46.848 ug/ml
22) T n-Tetracontane (C40)	20.269	4224197	44.897 ug/ml

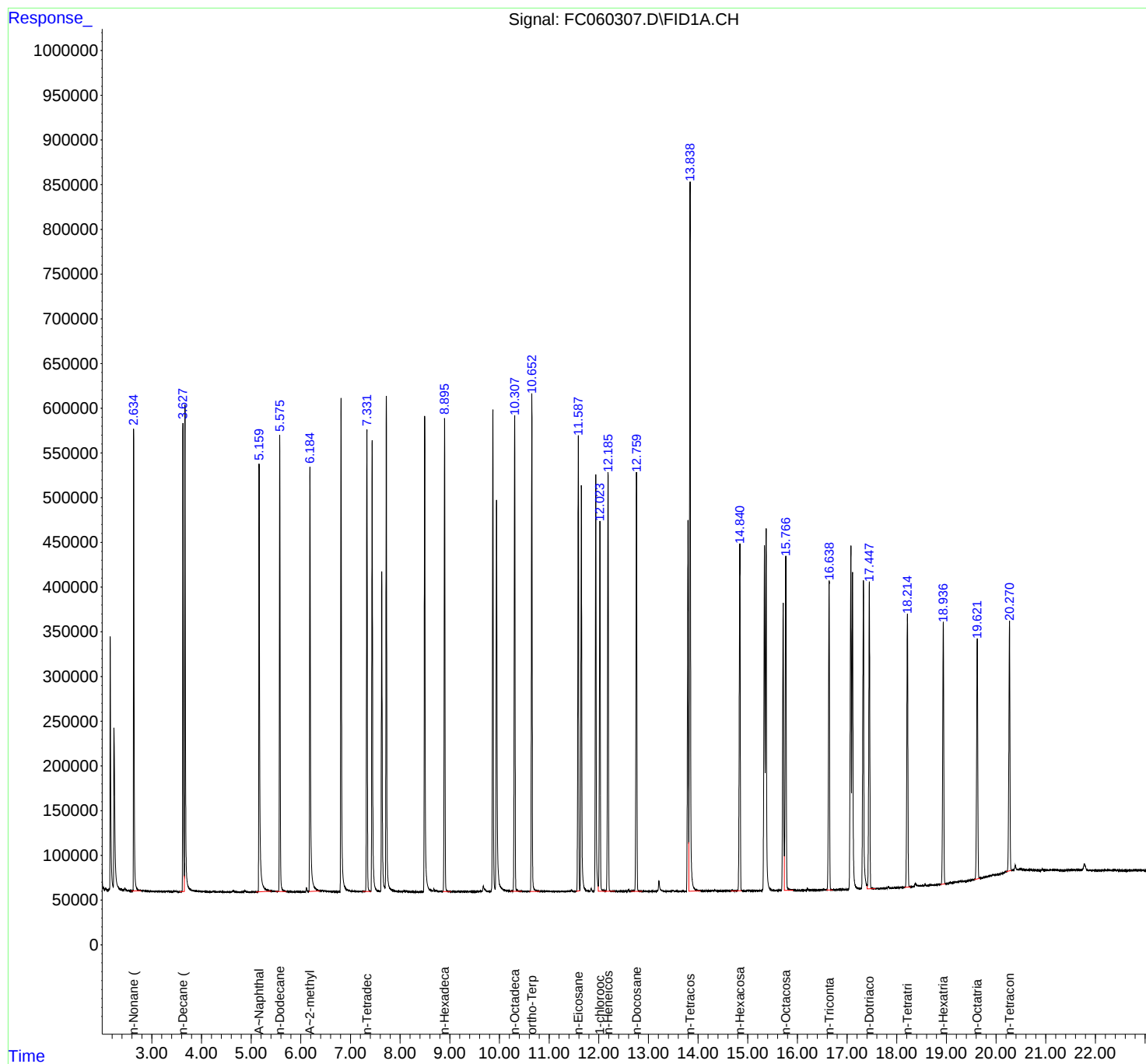
(f)=RT Delta > 1/2 Window

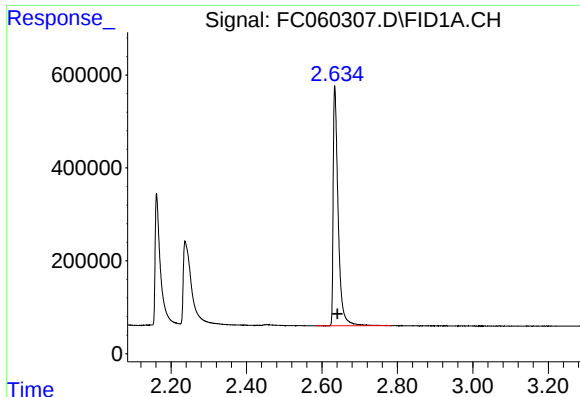
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061722AL\
Data File : FC060307.D
Signal(s) : FID1A.CH
Acq On : 17 Jun 2022 15:12
Operator : UA/NP
Sample : PB145631BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 17 22:17:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

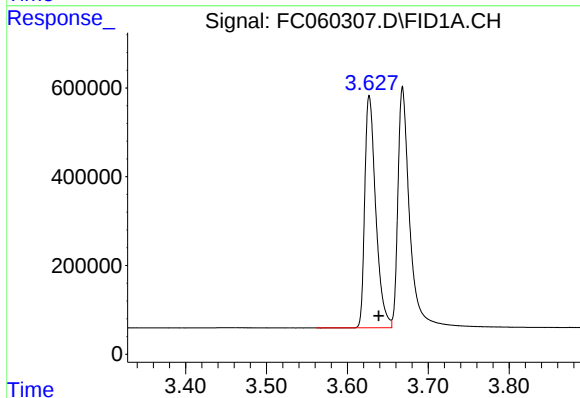
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





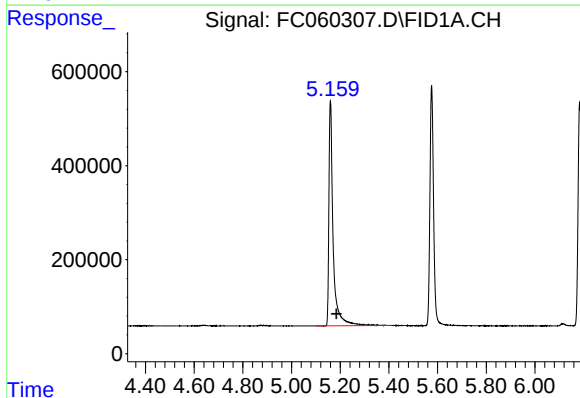
#1 n-Nonane (C9)

R.T.: 2.635 min
Delta R.T.: -0.006 min
Response: 4716105
Conc: 36.85 ug/ml



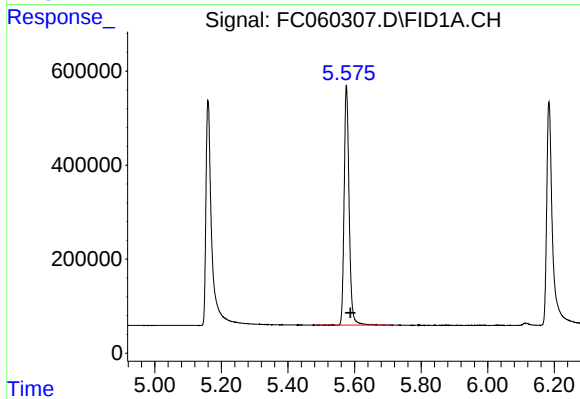
#2 n-Decane (C10)

R.T.: 3.628 min
Delta R.T.: -0.011 min
Response: 4935326
Conc: 38.58 ug/ml



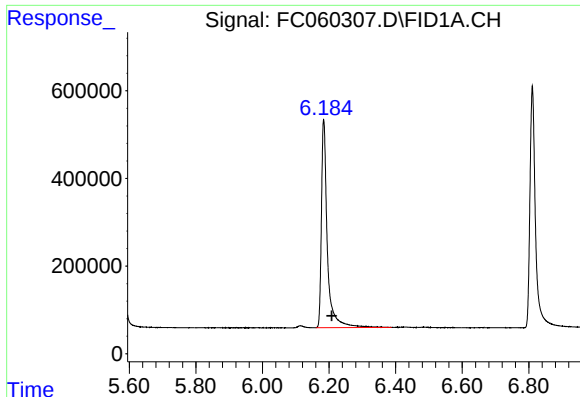
#3 A~Naphthalene (C11.7)

R.T.: 5.160 min
Delta R.T.: -0.024 min
Response: 5850247
Conc: 40.47 ug/ml



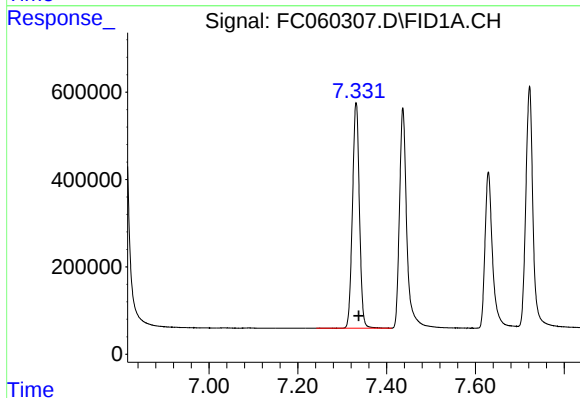
#4 n-Dodecane (C12)

R.T.: 5.576 min
Delta R.T.: -0.012 min
Response: 5288155
Conc: 39.67 ug/ml



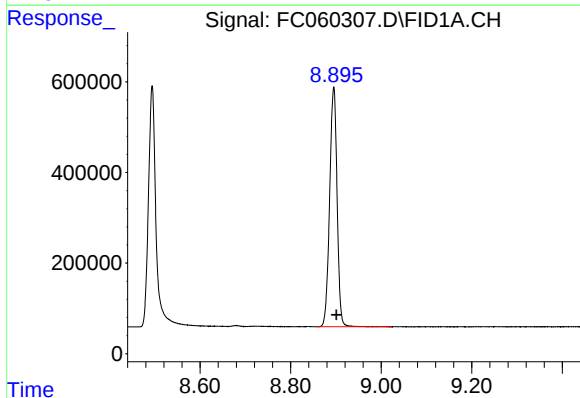
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.185 min
Delta R.T.: -0.023 min
Response: 5860969
Conc: 39.93 ug/ml



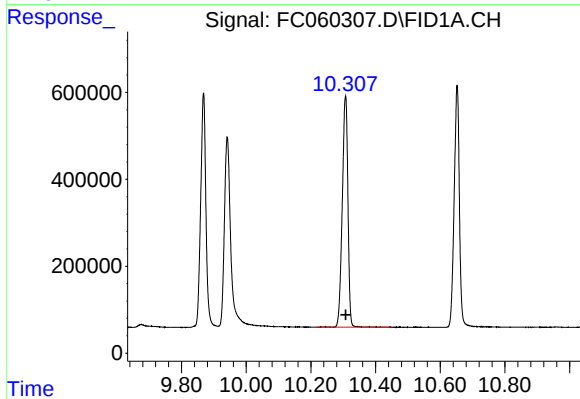
#6 n-Tetradecane (C14)

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 5605867
Conc: 41.06 ug/ml



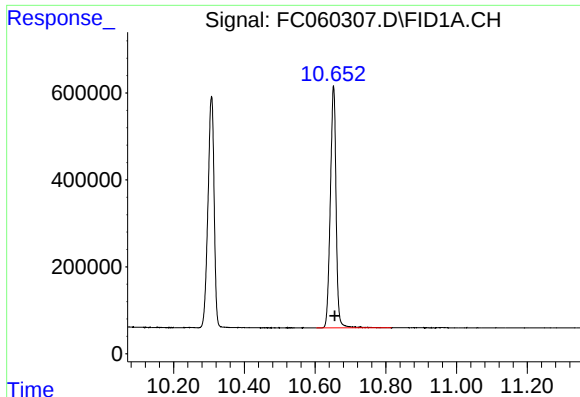
#7 n-Hexadecane (C16)

R.T.: 8.895 min
Delta R.T.: -0.006 min
Response: 6019519
Conc: 42.90 ug/ml



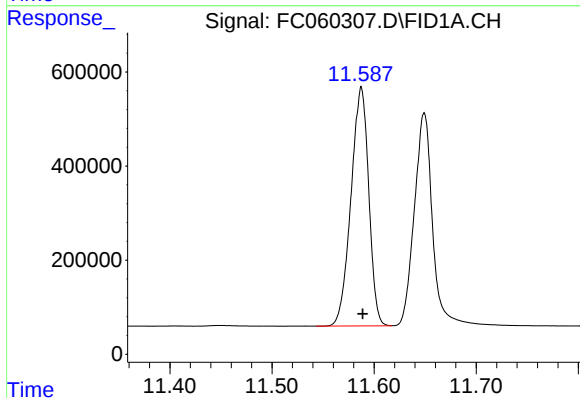
#8 n-Octadecane (C18)

R.T.: 10.306 min
Delta R.T.: -0.002 min
Response: 6436265
Conc: 44.97 ug/ml



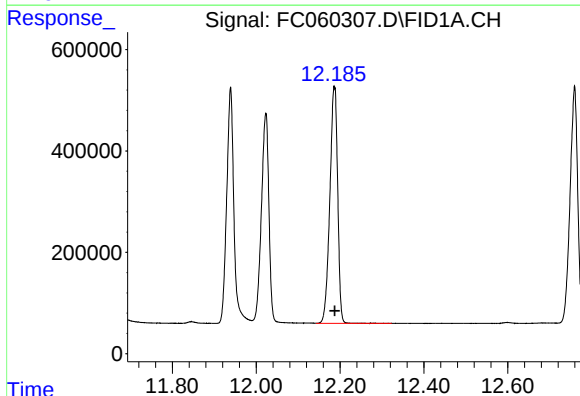
#9 ortho-Terphenyl (SURR)

R.T.: 10.651 min
Delta R.T.: -0.004 min
Response: 6274104
Conc: 40.32 ug/ml



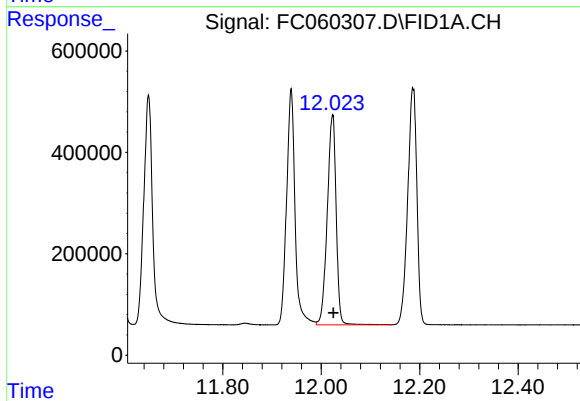
#10 n-Eicosane (C20)

R.T.: 11.587 min
Delta R.T.: -0.002 min
Response: 6128817
Conc: 42.96 ug/ml



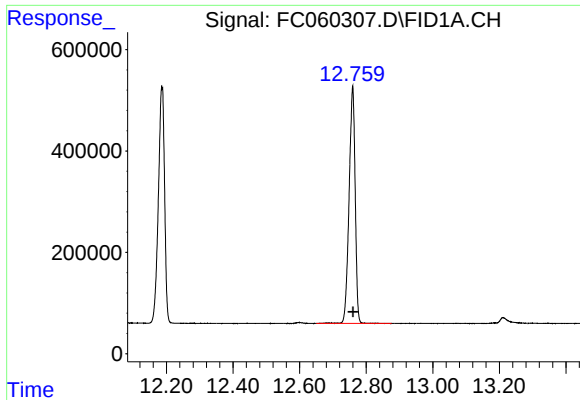
#11 n-Heneicosane (C21)

R.T.: 12.186 min
Delta R.T.: -0.002 min
Response: 6046458
Conc: 42.18 ug/ml



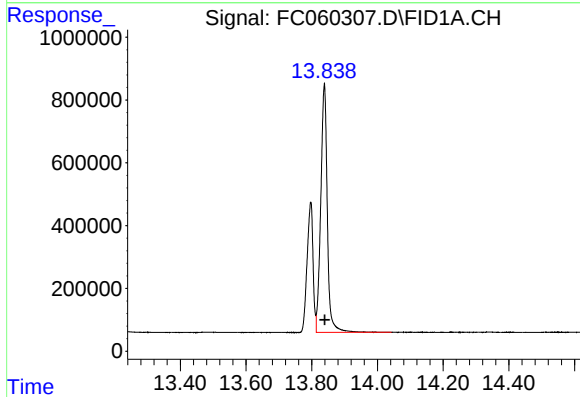
#12 1-chlorooctadecane (SURR)

R.T.: 12.022 min
Delta R.T.: -0.003 min
Response: 5207930
Conc: 42.00 ug/ml



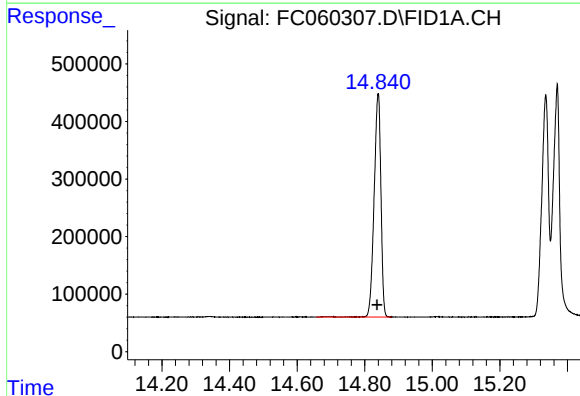
#13 n-Docosane (C22)

R.T.: 12.758 min
Delta R.T.: -0.002 min
Response: 5941502
Conc: 41.70 ug/ml



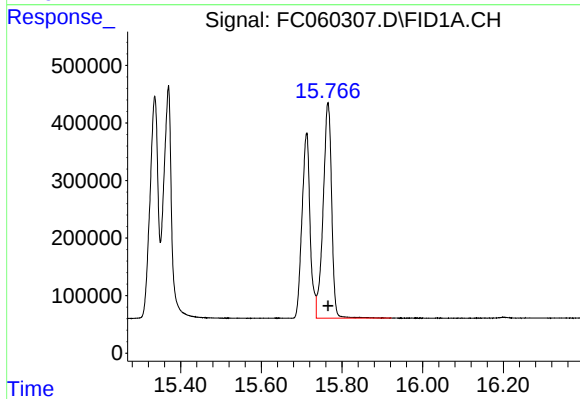
#14 n-Tetracosane (C24)

R.T.: 13.838 min
Delta R.T.: -0.002 min
Response: 10931684
Conc: 77.90 ug/ml



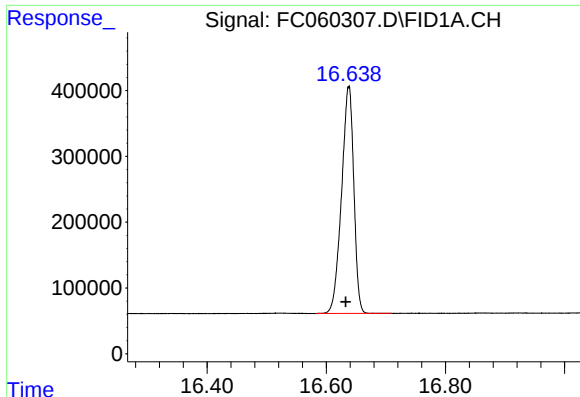
#15 n-Hexacosane (C26)

R.T.: 14.839 min
Delta R.T.: 0.001 min
Response: 5393135
Conc: 39.83 ug/ml



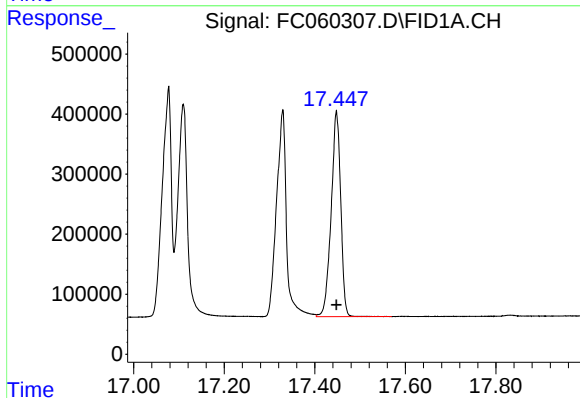
#16 n-Octacosane (C28)

R.T.: 15.765 min
Delta R.T.: -0.001 min
Response: 5504308
Conc: 42.26 ug/ml



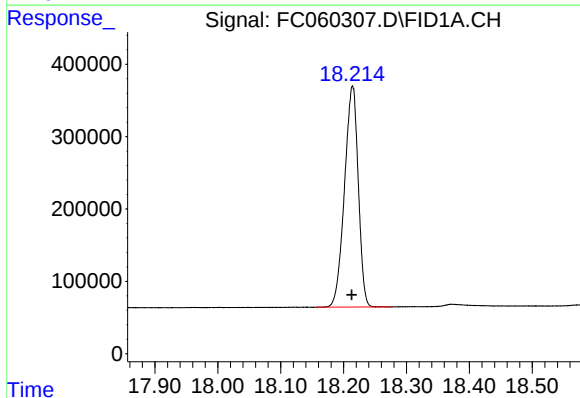
#17 n-Tricontane (C30)

R.T.: 16.637 min
Delta R.T.: 0.004 min
Response: 4933363
Conc: 40.30 ug/ml



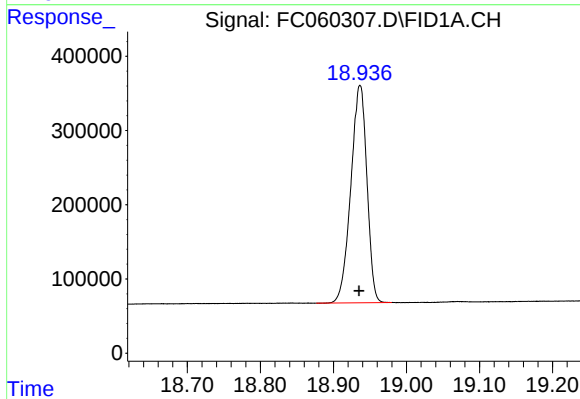
#18 n-Dotriacontane (C32)

R.T.: 17.447 min
Delta R.T.: 0.000 min
Response: 5020984
Conc: 45.03 ug/ml



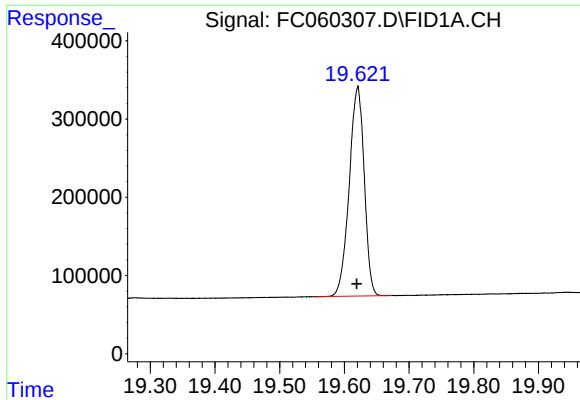
#19 n-Tetratriacontane (C34)

R.T.: 18.213 min
Delta R.T.: 0.000 min
Response: 4642337
Conc: 45.52 ug/ml



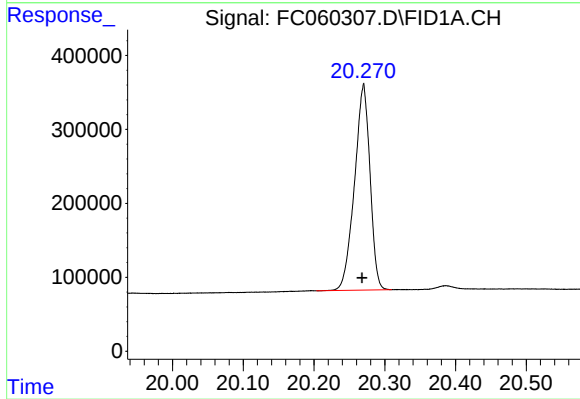
#20 n-Hexatriacontane (C36)

R.T.: 18.935 min
Delta R.T.: 0.000 min
Response: 4486780
Conc: 47.38 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.619 min
Delta R.T.: 0.000 min
Response: 4322295
Conc: 46.85 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.269 min
Delta R.T.: 0.000 min
Response: 4224197
Conc: 44.90 ug/ml