

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091622AL\
 Data File : FE037626.D
 Signal(s) : FID1B.ch
 Acq On : 16 Sep 2022 16:11
 Operator : YP\AJ
 Sample : PB147678BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 17 12:21:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.627	7055548	41.751 ug/ml
Spiked Amount 50.000		Recovery =	83.50%
12) S 1-chlorooctadecane (S...	13.050	5686984	44.188 ug/ml
Spiked Amount 50.000		Recovery =	88.38%
Target Compounds			
1) T n-Nonane (C9)	3.032	5577554	36.453 ug/ml
2) T n-Decane (C10)	4.285	5743562	37.253 ug/ml
3) T A~Naphthalene (C11.7)	5.994	6232095	43.257 ug/ml
4) T n-Dodecane (C12)	6.452	6408584	40.527 ug/ml
5) T A~2-methylnaphthalene...	7.086	6367121	45.605 ug/ml
6) T n-Tetradecane (C14)	9.870	6992249	44.128 ug/ml
7) T n-Hexadecane (C16)	9.870	6992249	44.128 ug/ml
8) T n-Octadecane (C18)	11.306	7003301	43.979 ug/ml
10) T n-Eicosane (C20)	12.608	6703364	42.367 ug/ml
11) T n-Heneicosane (C21)	13.217	6592483	41.807 ug/ml
13) T n-Docosane (C22)	13.799	6476821	41.606 ug/ml
14) T n-Tetracosane (C24)	14.896	12522081	83.256 ug/ml
15) T n-Hexacosane (C26)	15.913	6103518	42.150 ug/ml
16) T n-Octacosane (C28)	16.856	6372815	46.000 ug/ml
17) T n-Tricontane (C30)	17.743	5945160	43.704 ug/ml
18) T n-Dotriacontane (C32)	18.568	6123901	45.861 ug/ml
19) T n-Tetratriacontane (C34)	19.348	6112847	48.312 ug/ml
20) T n-Hexatriacontane (C36)	20.083	4355690	33.866 ug/ml
21) T n-Octatriacontane (C38)	20.781	5622961	45.179 ug/ml
22) T n-Tetracontane (C40)	21.558	6623397	51.378 ug/ml

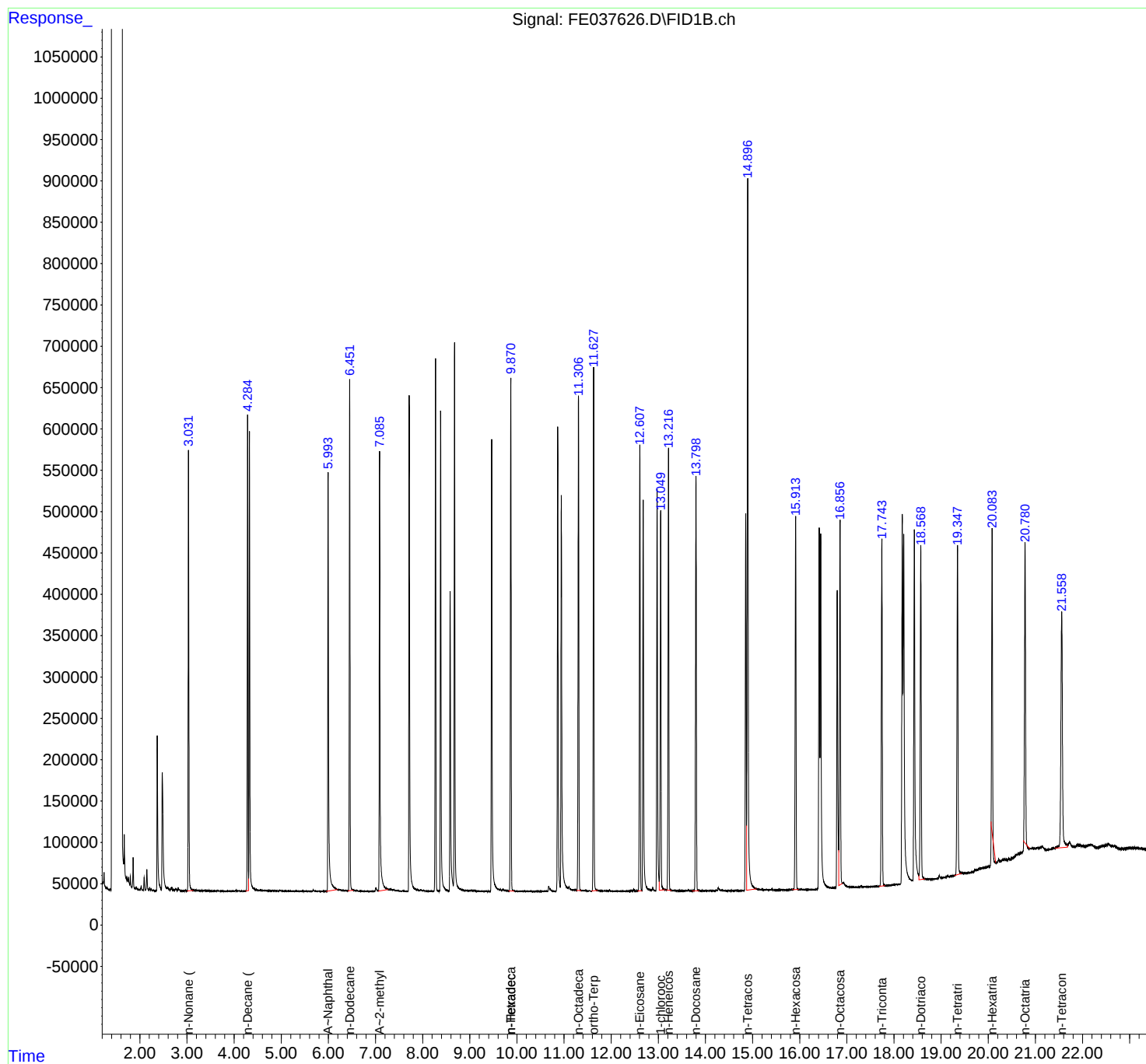
(f)=RT Delta > 1/2 Window

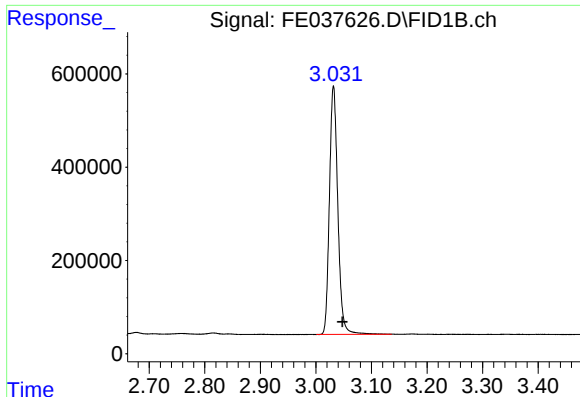
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091622AL\
Data File : FE037626.D
Signal(s) : FID1B.ch
Acq On : 16 Sep 2022 16:11
Operator : YP\AJ
Sample : PB147678BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 17 12:21:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

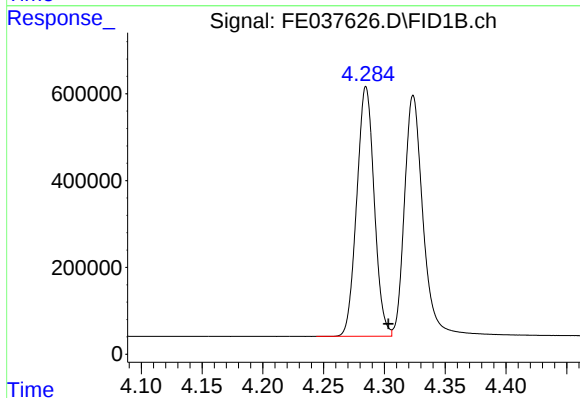
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





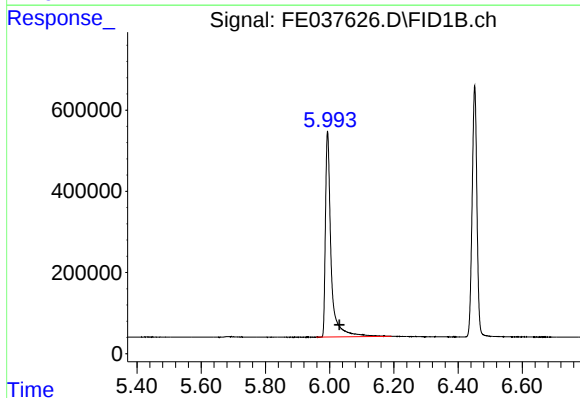
#1 n-Nonane (C9)

R.T.: 3.032 min
Delta R.T.: -0.016 min
Response: 5577554
Conc: 36.45 ug/ml



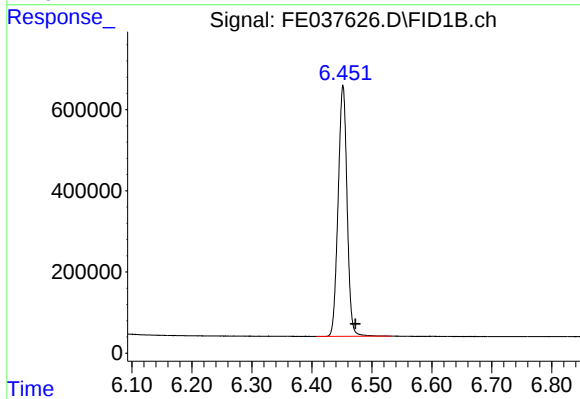
#2 n-Decane (C10)

R.T.: 4.285 min
Delta R.T.: -0.018 min
Response: 5743562
Conc: 37.25 ug/ml



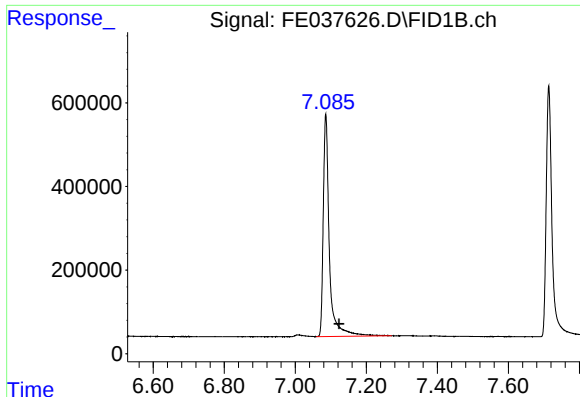
#3 A~Naphthalene (C11.7)

R.T.: 5.994 min
Delta R.T.: -0.037 min
Response: 6232095
Conc: 43.26 ug/ml



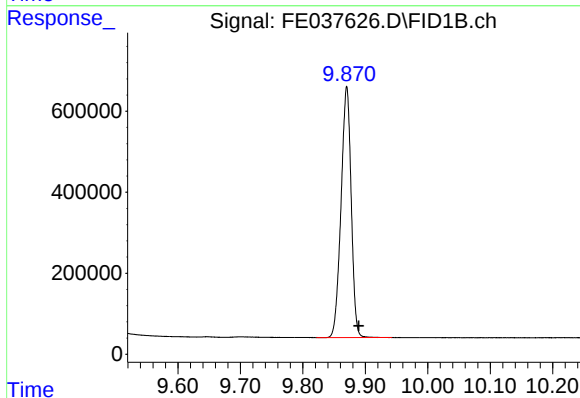
#4 n-Dodecane (C12)

R.T.: 6.452 min
Delta R.T.: -0.020 min
Response: 6408584
Conc: 40.53 ug/ml



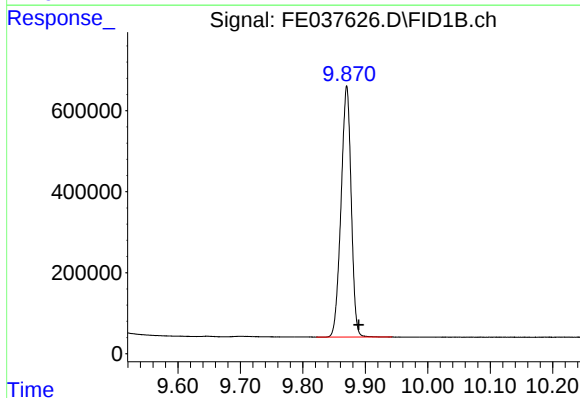
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.086 min
Delta R.T.: -0.037 min
Response: 6367121
Conc: 45.61 ug/ml



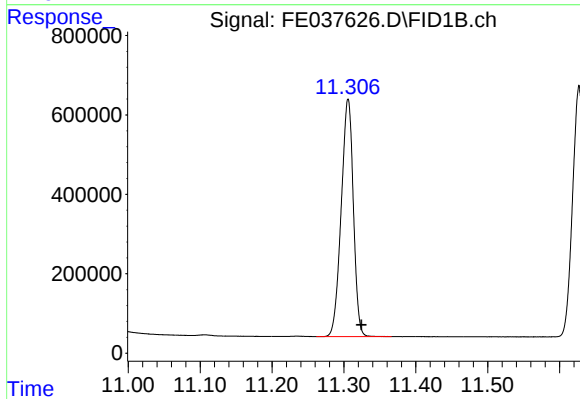
#6 n-Tetradecane (C14)

R.T.: 9.870 min
Delta R.T.: -0.019 min
Response: 6992249
Conc: 44.13 ug/ml



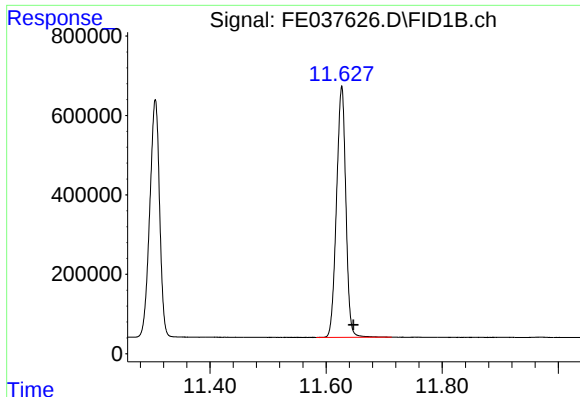
#7 n-Hexadecane (C16)

R.T.: 9.870 min
Delta R.T.: -0.019 min
Response: 6992249
Conc: 44.13 ug/ml



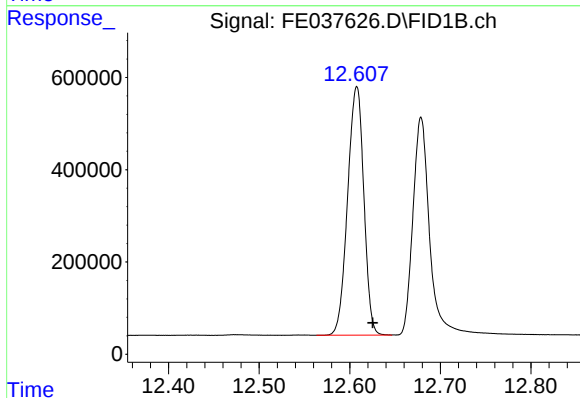
#8 n-Octadecane (C18)

R.T.: 11.306 min
Delta R.T.: -0.018 min
Response: 7003301
Conc: 43.98 ug/ml



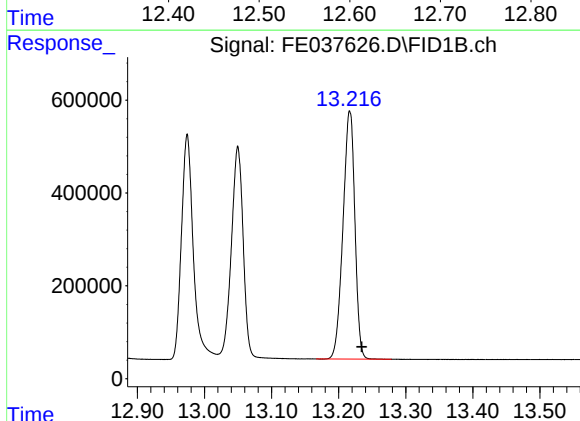
#9 ortho-Terphenyl (SURR)

R.T.: 11.627 min
Delta R.T.: -0.020 min
Response: 7055548
Conc: 41.75 ug/ml



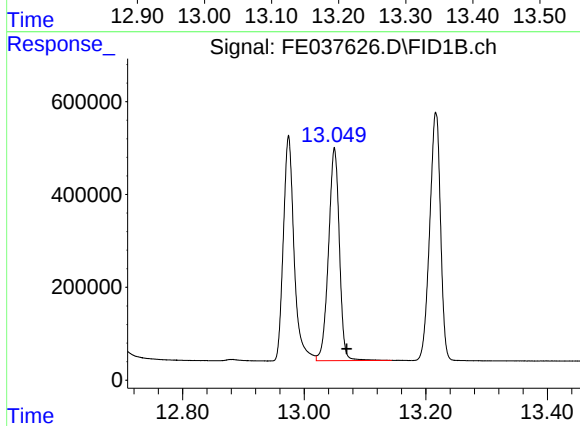
#10 n-Eicosane (C20)

R.T.: 12.608 min
Delta R.T.: -0.018 min
Response: 6703364
Conc: 42.37 ug/ml



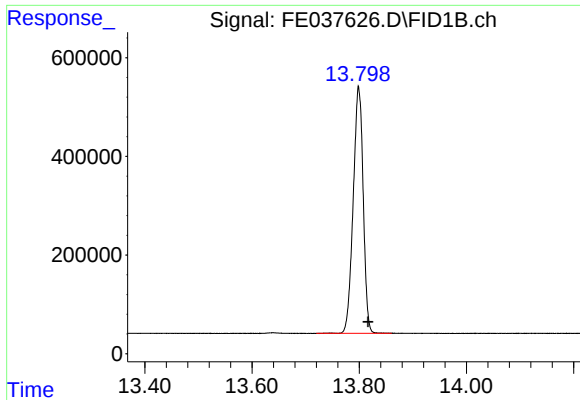
#11 n-Heneicosane (C21)

R.T.: 13.217 min
Delta R.T.: -0.018 min
Response: 6592483
Conc: 41.81 ug/ml



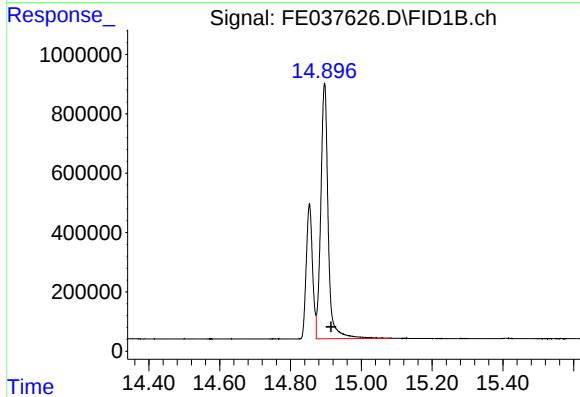
#12 1-chlorooctadecane (SURR)

R.T.: 13.050 min
Delta R.T.: -0.020 min
Response: 5686984
Conc: 44.19 ug/ml



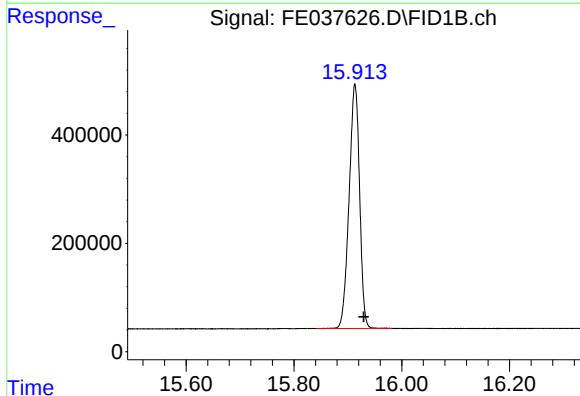
#13 n-Docosane (C22)

R.T.: 13.799 min
Delta R.T.: -0.017 min
Response: 6476821
Conc: 41.61 ug/ml



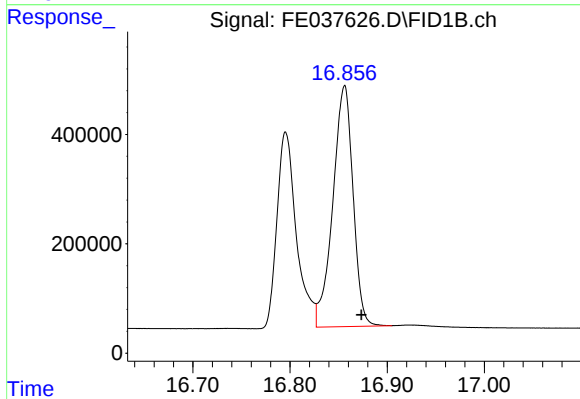
#14 n-Tetracosane (C24)

R.T.: 14.896 min
Delta R.T.: -0.018 min
Response: 12522081
Conc: 83.26 ug/ml



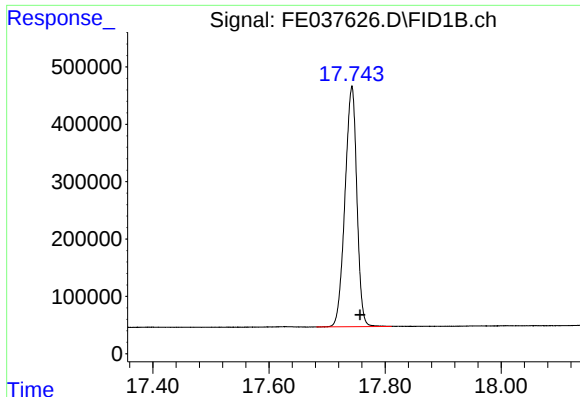
#15 n-Hexacosane (C26)

R.T.: 15.913 min
Delta R.T.: -0.016 min
Response: 6103518
Conc: 42.15 ug/ml



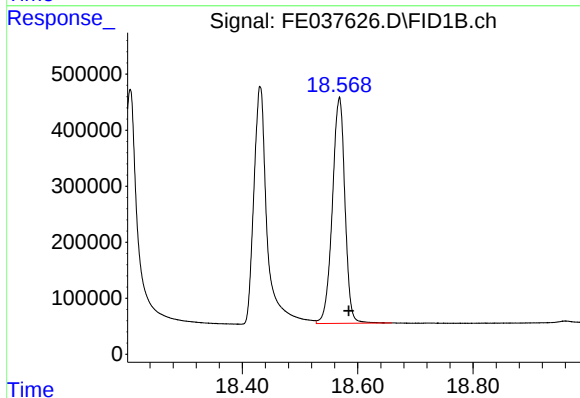
#16 n-Octacosane (C28)

R.T.: 16.856 min
Delta R.T.: -0.017 min
Response: 6372815
Conc: 46.00 ug/ml



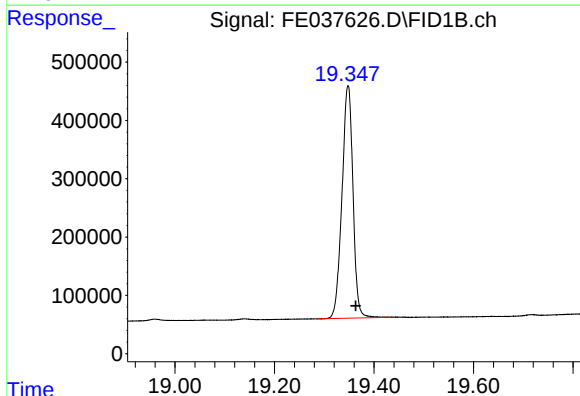
#17 n-Tricontane (C30)

R.T.: 17.743 min
Delta R.T.: -0.014 min
Response: 5945160
Conc: 43.70 ug/ml



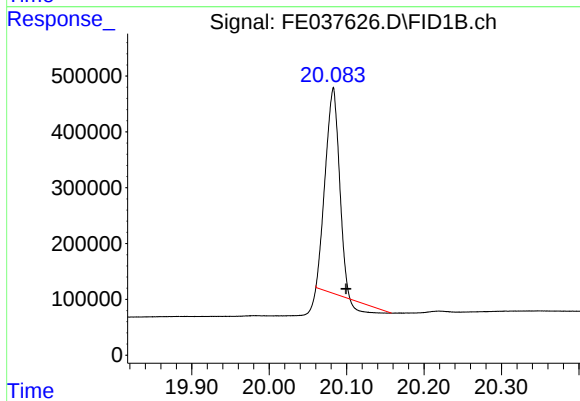
#18 n-Dotriacontane (C32)

R.T.: 18.568 min
Delta R.T.: -0.016 min
Response: 6123901
Conc: 45.86 ug/ml



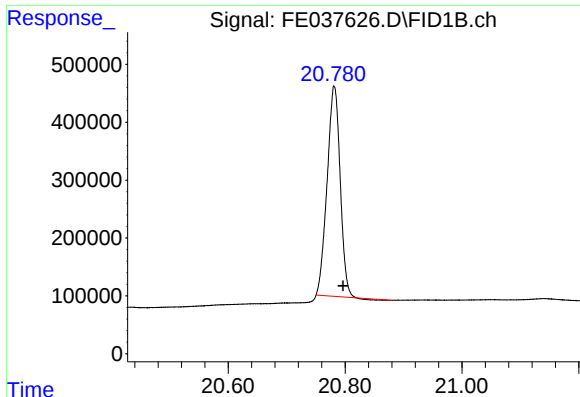
#19 n-Tetratriacontane (C34)

R.T.: 19.348 min
Delta R.T.: -0.015 min
Response: 6112847
Conc: 48.31 ug/ml



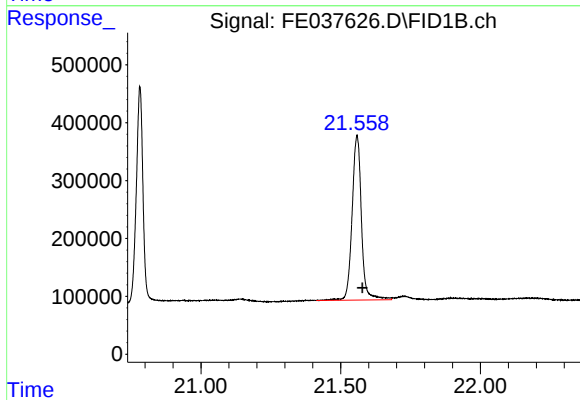
#20 n-Hexatriacontane (C36)

R.T.: 20.083 min
Delta R.T.: -0.017 min
Response: 4355690
Conc: 33.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.781 min
Delta R.T.: -0.015 min
Response: 5622961
Conc: 45.18 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.558 min
Delta R.T.: -0.020 min
Response: 6623397
Conc: 51.38 ug/ml