

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061124AL\
 Data File : FE048658.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jun 2024 15:46
 Operator : YP\AJ
 Sample : P2812-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 12 02:56:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 Qlast Update : Fri May 24 16:28:51 2024
 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)	11.944	4903890	34.151 ug/ml
Spiked Amount 50.000		Recovery =	68.30%
12) S 1-chlorooctadecane (S...	13.379	4266740	39.165 ug/ml
Spiked Amount 50.000		Recovery =	78.33%
Target Compounds			
1) T n-Nonane (C9)	3.331	3692395	24.697 ug/ml
2) T n-Decane (C10)	4.581	4224332	27.975 ug/ml
3) T A~Naphthalene (C11.7)	6.286	4968982	33.372 ug/ml
4) T n-Dodecane (C12)	6.746	4642362	31.362 ug/ml
5) T A~2-methylnaphthalene...	7.382	5106662	36.830 ug/ml
6) T n-Tetradecane (C14)	8.575	5013349	35.347 ug/ml
7) T n-Hexadecane (C16)	10.181	5063719	35.918 ug/ml
8) T n-Octadecane (C18)	11.624	4952809	35.661 ug/ml
10) T n-Eicosane (C20)	12.934	4972136	37.572 ug/ml
11) T n-Heneicosane (C21)	13.545	4793340	37.006 ug/ml
13) T n-Docosane (C22)	14.131	4783102	37.118 ug/ml
14) T n-Tetracosane (C24)	15.225	8406439	64.890 ug/ml
15) T n-Hexacosane (C26)	16.254	4696362	36.236 ug/ml
16) T n-Octacosane (C28)	17.204	4964282	38.407 ug/ml
17) T n-Tricontane (C30)	18.092	4928631	36.791 ug/ml
18) T n-Dotriacontane (C32)	18.924	5115449	37.685 ug/ml
19) T n-Tetratriacontane (C34)	19.707	5186506	37.913 ug/ml
20) T n-Hexatriacontane (C36)	20.448	4692342	34.519 ug/ml
21) T n-Octatriacontane (C38)	21.186	4689702	34.389 ug/ml
22) T n-Tetracontane (C40)	22.107	4737969	34.603 ug/ml

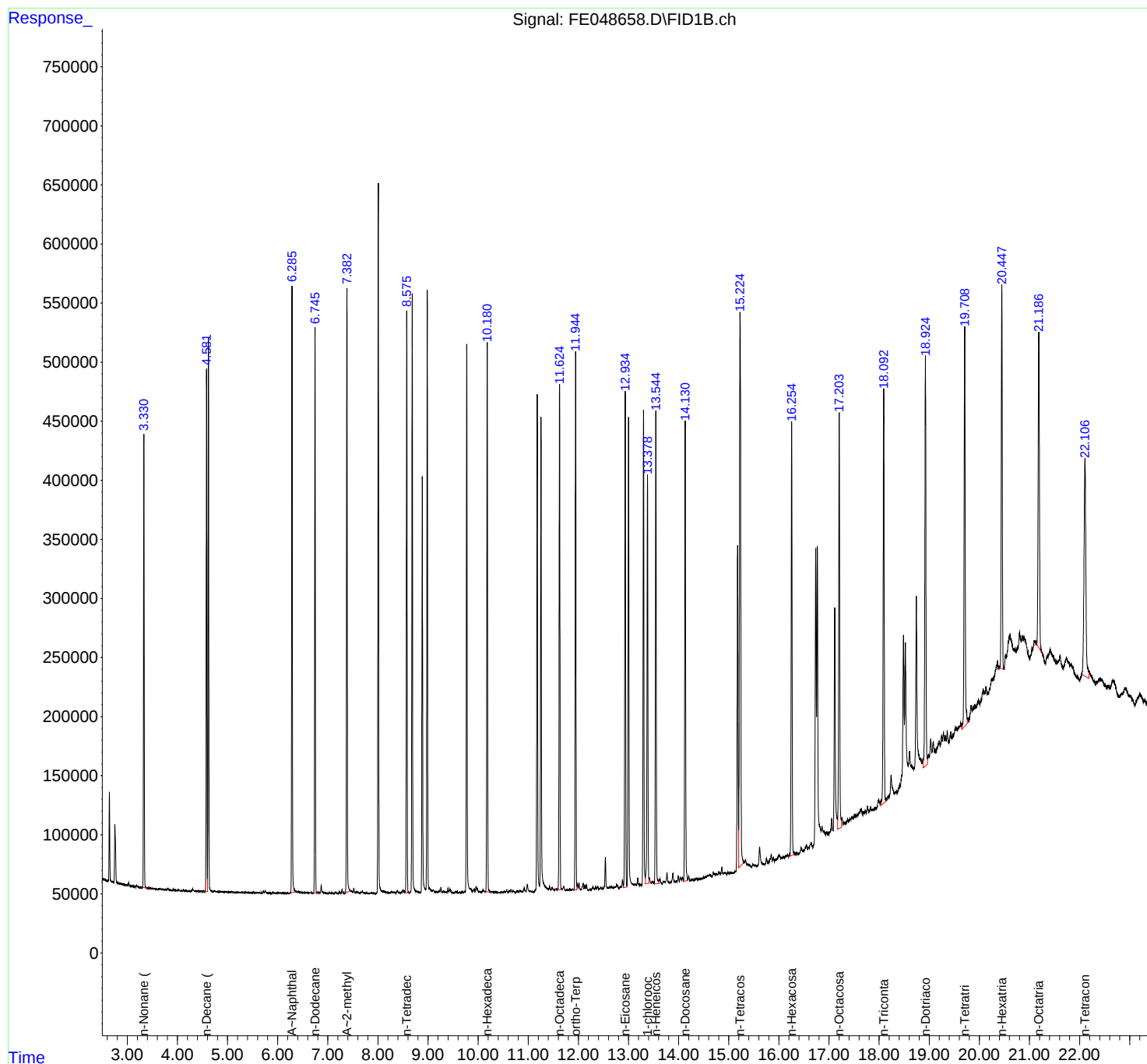
(f)=RT Delta > 1/2 Window

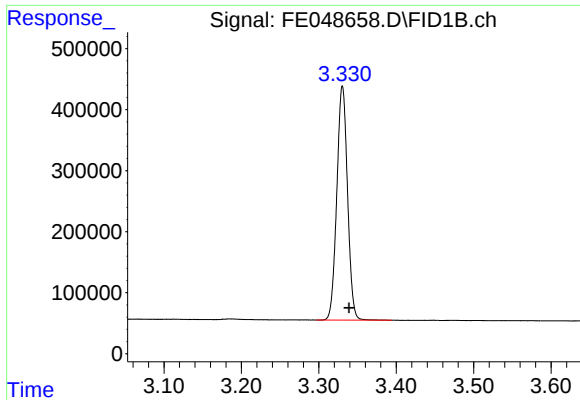
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061124AL\
Data File : FE048658.D
Signal(s) : FID1B.ch
Acq On : 11 Jun 2024 15:46
Operator : YP\AJ
Sample : P2812-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 12 02:56:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

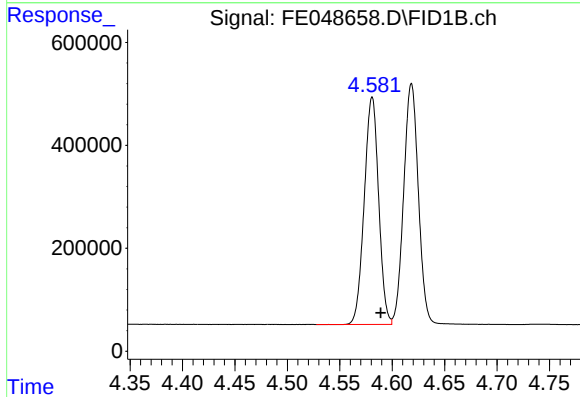
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





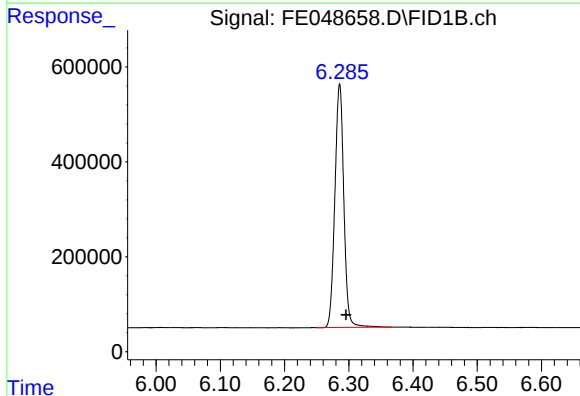
#1 n-Nonane (C9)

R.T.: 3.331 min
Delta R.T.: -0.008 min
Response: 3692395
Conc: 24.70 ug/ml



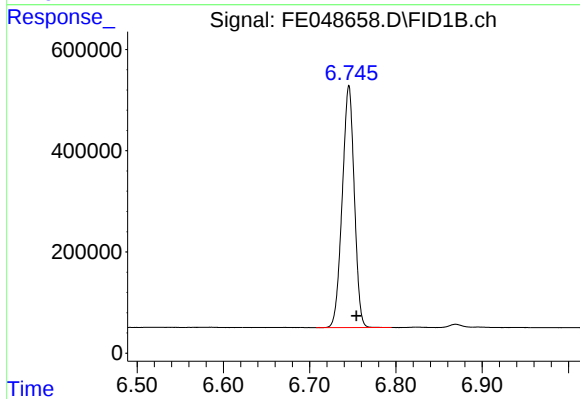
#2 n-Decane (C10)

R.T.: 4.581 min
Delta R.T.: -0.008 min
Response: 4224332
Conc: 27.98 ug/ml



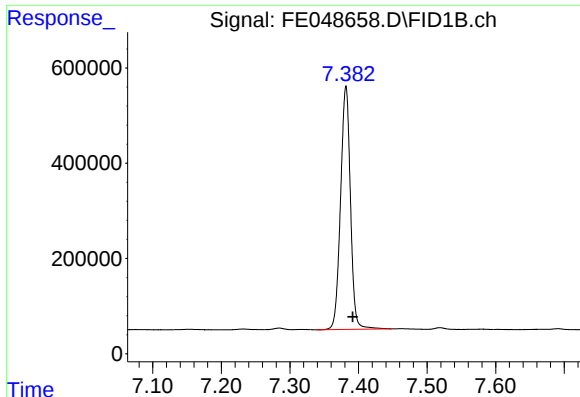
#3 A~Naphthalene (C11.7)

R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 4968982
Conc: 33.37 ug/ml



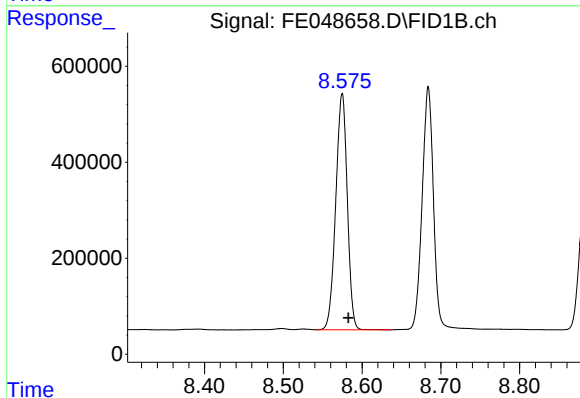
#4 n-Dodecane (C12)

R.T.: 6.746 min
Delta R.T.: -0.009 min
Response: 4642362
Conc: 31.36 ug/ml



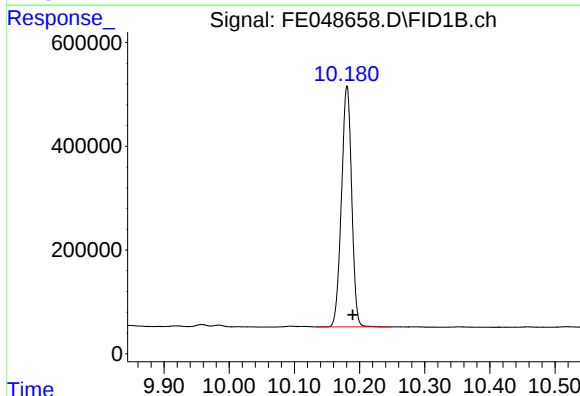
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.382 min
Delta R.T.: -0.010 min
Response: 5106662
Conc: 36.83 ug/ml



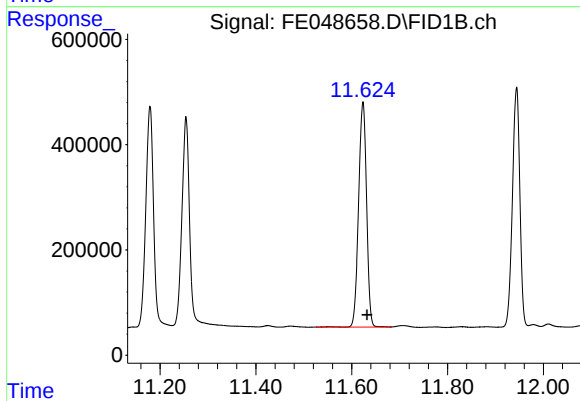
#6 n-Tetradecane (C14)

R.T.: 8.575 min
Delta R.T.: -0.008 min
Response: 5013349
Conc: 35.35 ug/ml



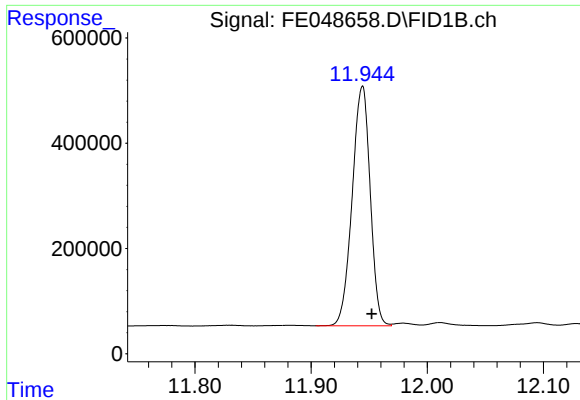
#7 n-Hexadecane (C16)

R.T.: 10.181 min
Delta R.T.: -0.008 min
Response: 5063719
Conc: 35.92 ug/ml



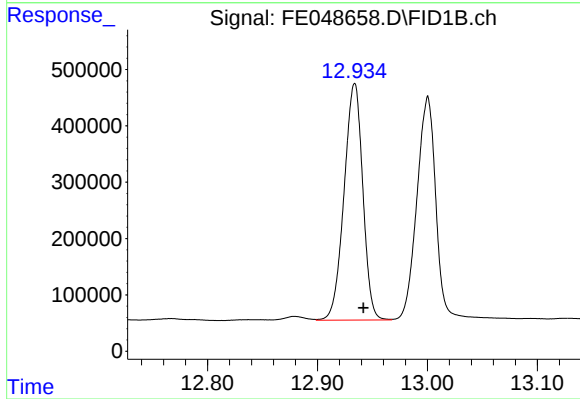
#8 n-Octadecane (C18)

R.T.: 11.624 min
Delta R.T.: -0.008 min
Response: 4952809
Conc: 35.66 ug/ml



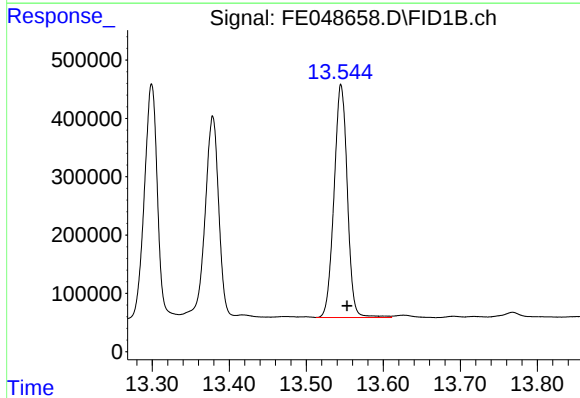
#9 ortho-Terphenyl (SURR)

R.T.: 11.944 min
Delta R.T.: -0.008 min
Response: 4903890
Conc: 34.15 ug/ml



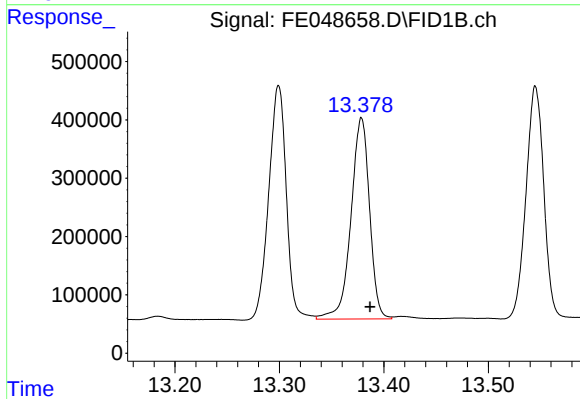
#10 n-Eicosane (C20)

R.T.: 12.934 min
Delta R.T.: -0.008 min
Response: 4972136
Conc: 37.57 ug/ml



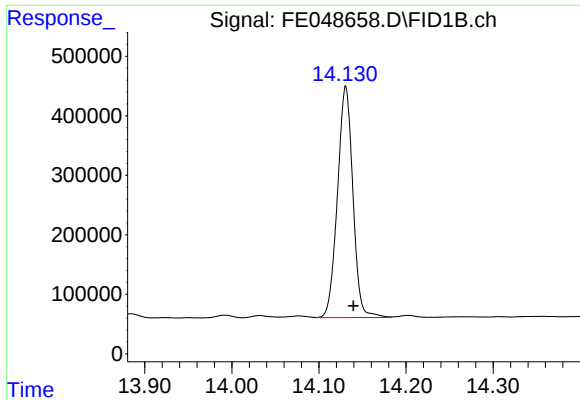
#11 n-Heneicosane (C21)

R.T.: 13.545 min
Delta R.T.: -0.008 min
Response: 4793340
Conc: 37.01 ug/ml



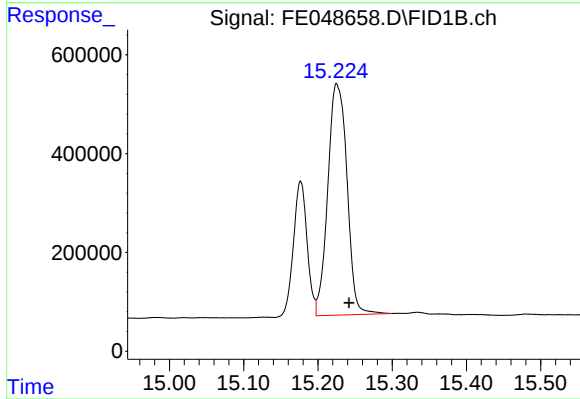
#12 1-chlorooctadecane (SURR)

R.T.: 13.379 min
Delta R.T.: -0.008 min
Response: 4266740
Conc: 39.17 ug/ml



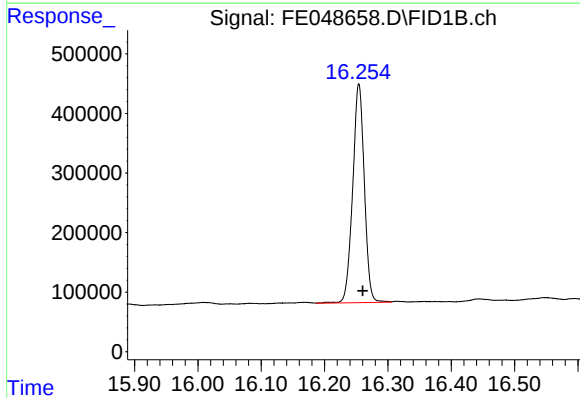
#13 n-Docosane (C22)

R.T.: 14.131 min
Delta R.T.: -0.009 min
Response: 4783102
Conc: 37.12 ug/ml



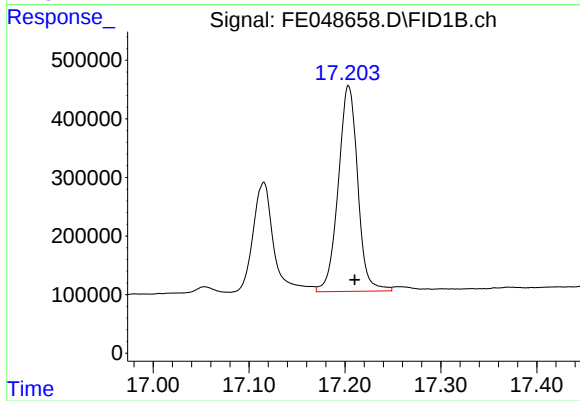
#14 n-Tetracosane (C24)

R.T.: 15.225 min
Delta R.T.: -0.016 min
Response: 8406439
Conc: 64.89 ug/ml



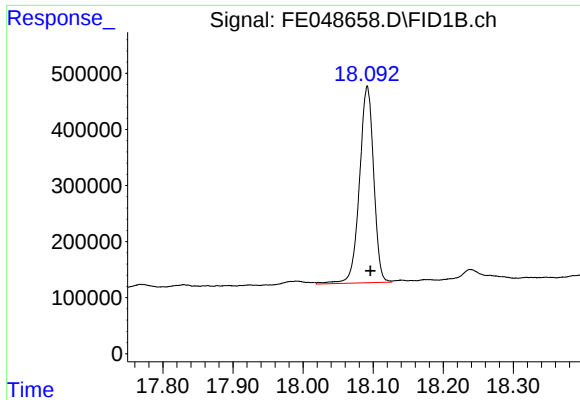
#15 n-Hexacosane (C26)

R.T.: 16.254 min
Delta R.T.: -0.006 min
Response: 4696362
Conc: 36.24 ug/ml



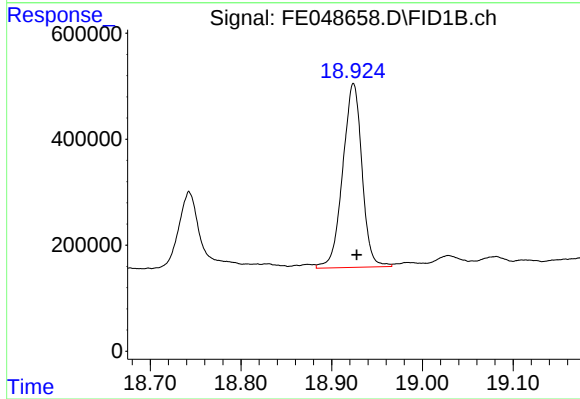
#16 n-Octacosane (C28)

R.T.: 17.204 min
Delta R.T.: -0.007 min
Response: 4964282
Conc: 38.41 ug/ml



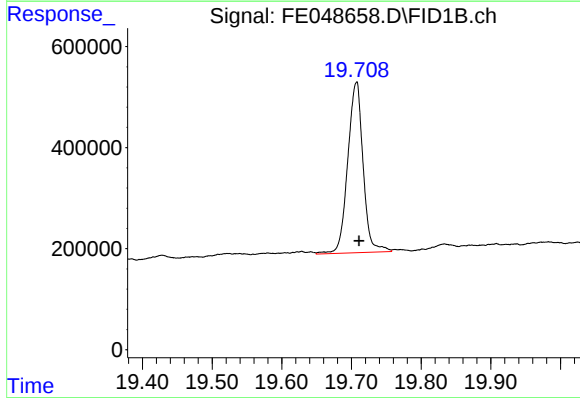
#17 n-Tricontane (C30)

R.T.: 18.092 min
Delta R.T.: -0.005 min
Response: 4928631
Conc: 36.79 ug/ml



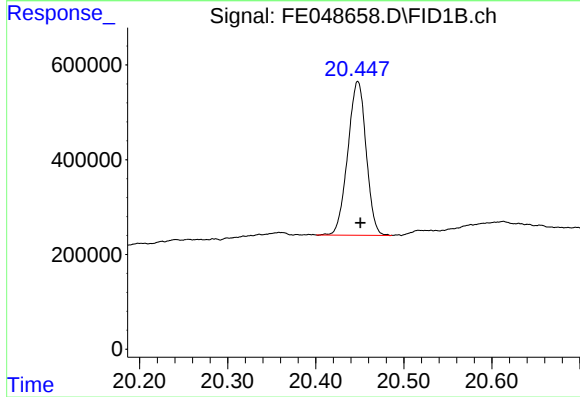
#18 n-Dotriacontane (C32)

R.T.: 18.924 min
Delta R.T.: -0.004 min
Response: 5115449
Conc: 37.69 ug/ml



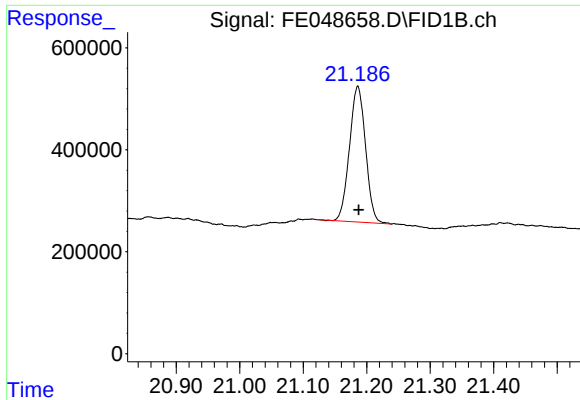
#19 n-Tetratriacontane (C34)

R.T.: 19.707 min
Delta R.T.: -0.004 min
Response: 5186506
Conc: 37.91 ug/ml



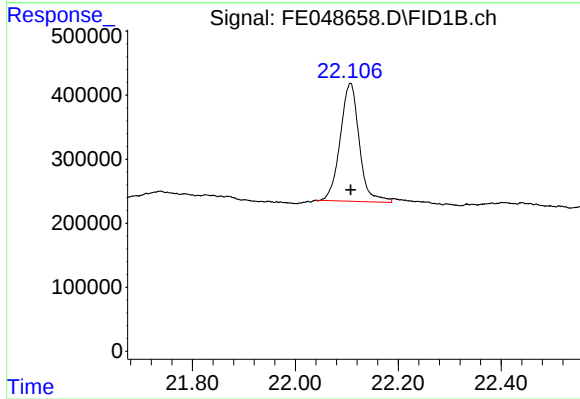
#20 n-Hexatriacontane (C36)

R.T.: 20.448 min
Delta R.T.: -0.003 min
Response: 4692342
Conc: 34.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.186 min
Delta R.T.: -0.002 min
Response: 4689702
Conc: 34.39 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.107 min
Delta R.T.: 0.000 min
Response: 4737969
Conc: 34.60 ug/ml