

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030422AL\
 Data File : FE035224.D
 Signal(s) : FID1B.CH
 Acq On : 04 Mar 2022 14:32
 Operator : YP\AJ
 Sample : PB143103BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 22:04:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 02:07:56 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)	11.363	5936198	42.860 ug/ml
Spiked Amount 50.000		Recovery =	85.72%
12) S 1-chlorooctadecane (S...	12.795	4664371	43.062 ug/ml
Spiked Amount 50.000		Recovery =	86.12%
Target Compounds			
1) T n-Nonane (C9)	3.195	4909211	42.753 ug/ml
2) T n-Decane (C10)	4.244	5290331	46.436 ug/ml
3) T A~Naphthalene (C11.7)	5.803	6171448	48.589 ug/ml
4) T n-Dodecane (C12)	6.244	5670732	48.231 ug/ml
5) T A~2-methylnaphthalene...	6.853	6200499	48.541 ug/ml
6) T n-Tetradecane (C14)	8.031	5851687	49.034 ug/ml
7) T n-Hexadecane (C16)	9.621	5950856	48.843 ug/ml
8) T n-Octadecane (C18)	11.056	6170069	49.220 ug/ml
10) T n-Eicosane (C20)	12.359	6111050	48.328 ug/ml
11) T n-Heneicosane (C21)	12.966	6024920	47.310 ug/ml
13) T n-Docosane (C22)	13.549	5997462	47.231 ug/ml
14) T n-Tetracosane (C24)	14.646	6152257	48.575 ug/ml
15) T n-Hexacosane (C26)	15.664	5797096	46.752 ug/ml
16) T n-Octacosane (C28)	16.605	5674760	47.346 ug/ml
17) T n-Tricontane (C30)	17.490	5289736	46.703 ug/ml
18) T n-Dotriacontane (C32)	18.315	4991613	49.019 ug/ml
19) T n-Tetratriacontane (C34)	19.095	4713835	52.830 ug/ml
20) T n-Hexatriacontane (C36)	19.829	4452775	58.655 ug/ml
21) T n-Octatriacontane (C38)	20.532	4164862	63.071 ug/ml
22) T n-Tetracontane (C40)	21.342	4010200	65.561 ug/ml

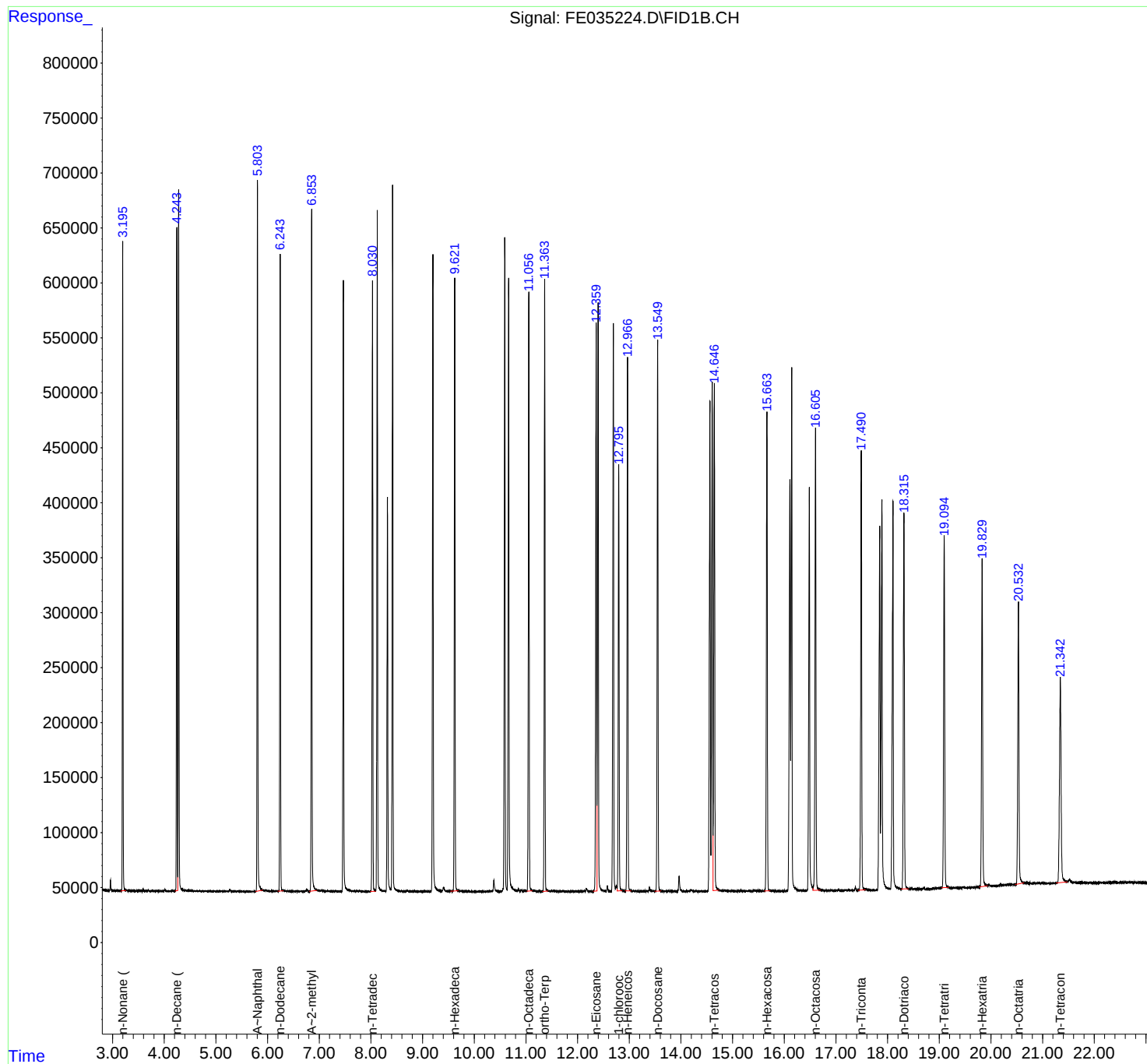
(f)=RT Delta > 1/2 Window

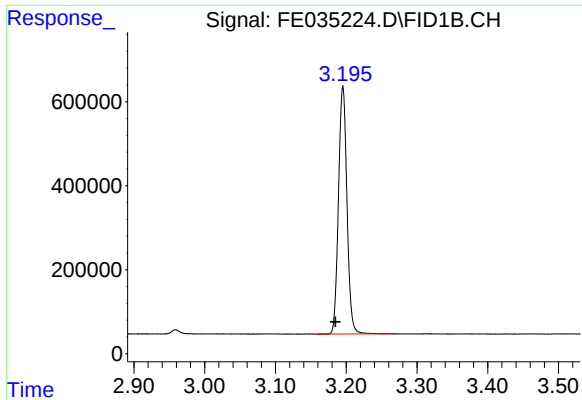
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030422AL\
Data File : FE035224.D
Signal(s) : FID1B.CH
Acq On : 04 Mar 2022 14:32
Operator : YP\AJ
Sample : PB143103BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 22:04:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 02:07:56 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

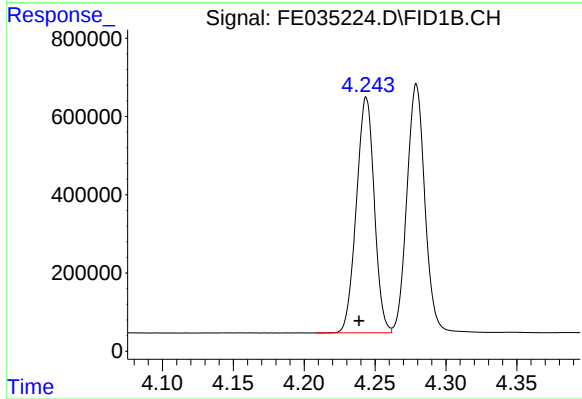
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





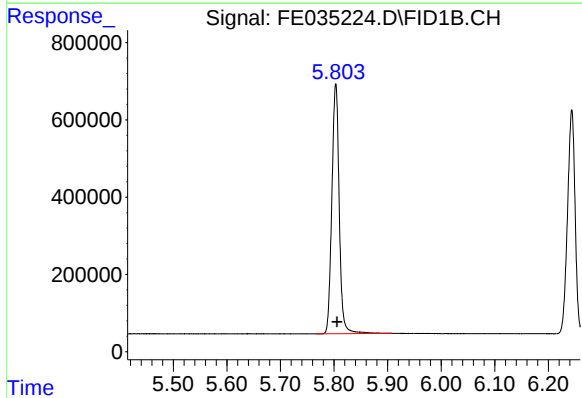
#1 n-Nonane (C9)

R.T.: 3.195 min
Delta R.T.: 0.010 min
Response: 4909211
Conc: 42.75 ug/ml



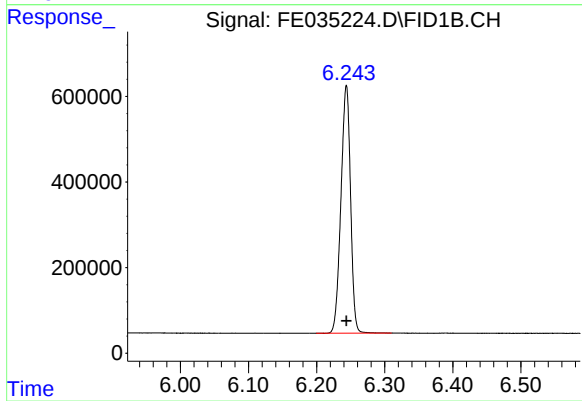
#2 n-Decane (C10)

R.T.: 4.244 min
Delta R.T.: 0.005 min
Response: 5290331
Conc: 46.44 ug/ml



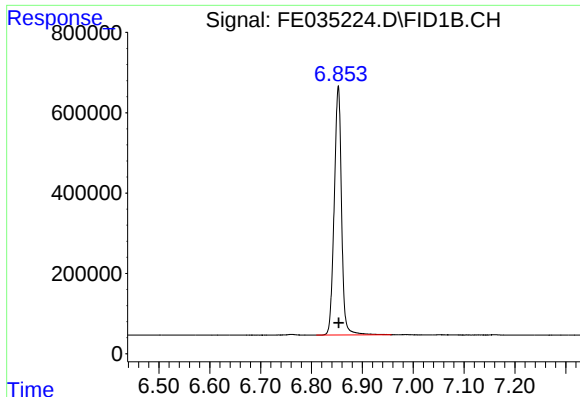
#3 A~Naphthalene (C11.7)

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 6171448
Conc: 48.59 ug/ml



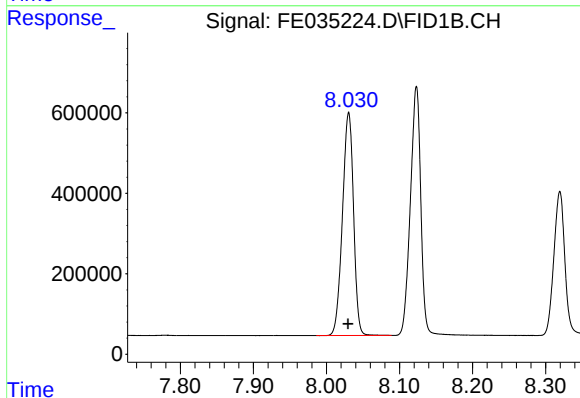
#4 n-Dodecane (C12)

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 5670732
Conc: 48.23 ug/ml



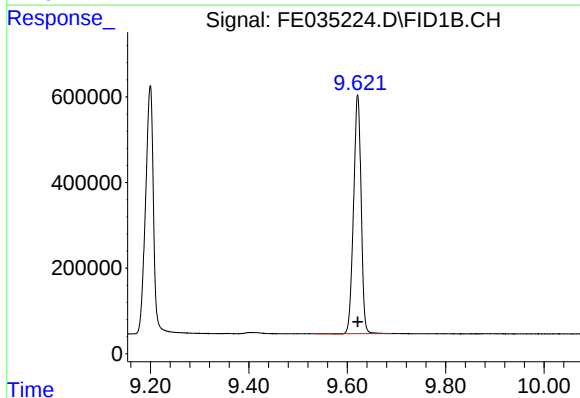
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 6200499
Conc: 48.54 ug/ml



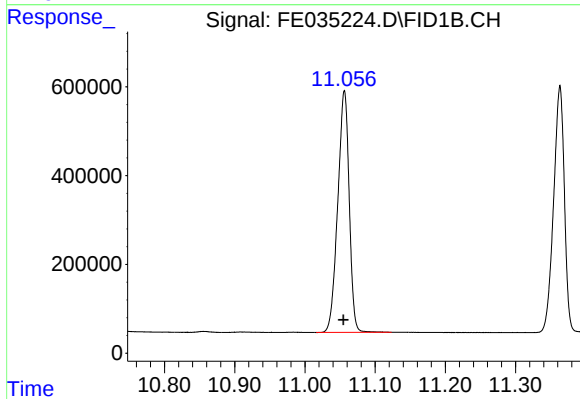
#6 n-Tetradecane (C14)

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 5851687
Conc: 49.03 ug/ml



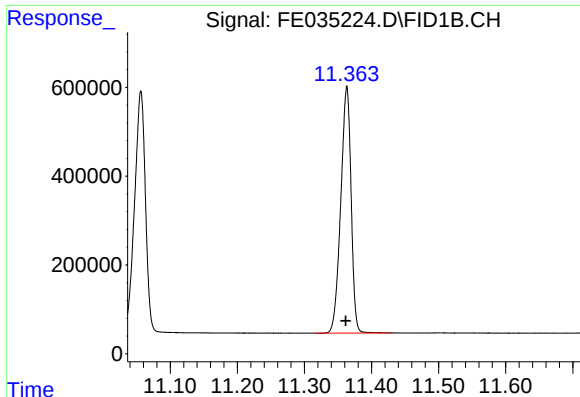
#7 n-Hexadecane (C16)

R.T.: 9.621 min
Delta R.T.: 0.000 min
Response: 5950856
Conc: 48.84 ug/ml



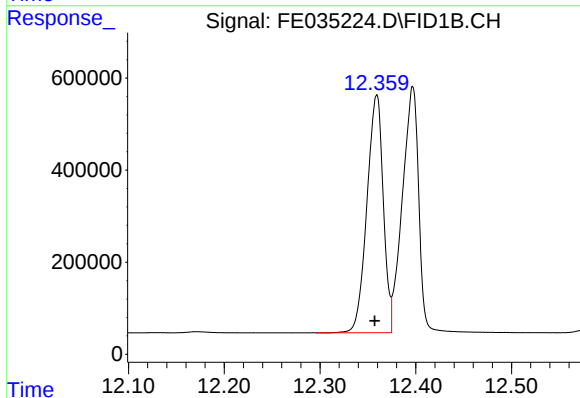
#8 n-Octadecane (C18)

R.T.: 11.056 min
Delta R.T.: 0.002 min
Response: 6170069
Conc: 49.22 ug/ml



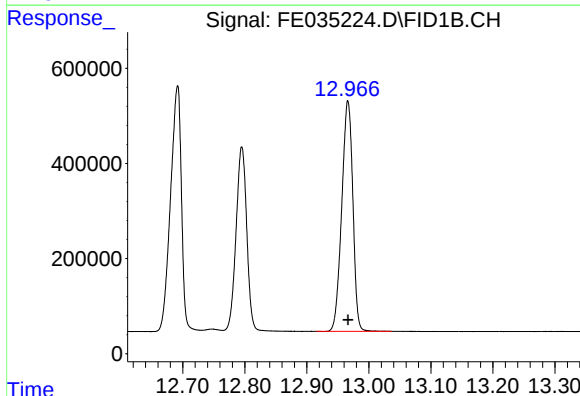
#9 ortho-Terphenyl (SURR)

R.T.: 11.363 min
Delta R.T.: 0.002 min
Response: 5936198
Conc: 42.86 ug/ml



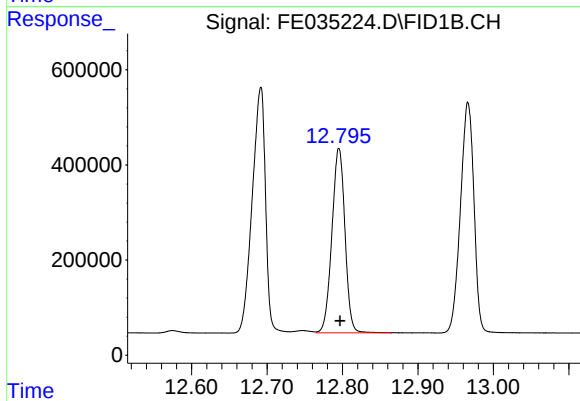
#10 n-Eicosane (C20)

R.T.: 12.359 min
Delta R.T.: 0.002 min
Response: 6111050
Conc: 48.33 ug/ml



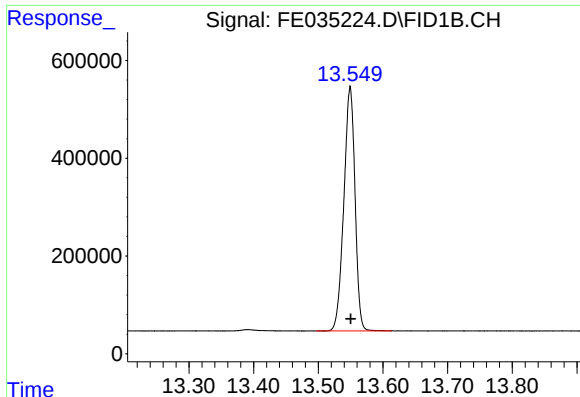
#11 n-Heneicosane (C21)

R.T.: 12.966 min
Delta R.T.: 0.000 min
Response: 6024920
Conc: 47.31 ug/ml



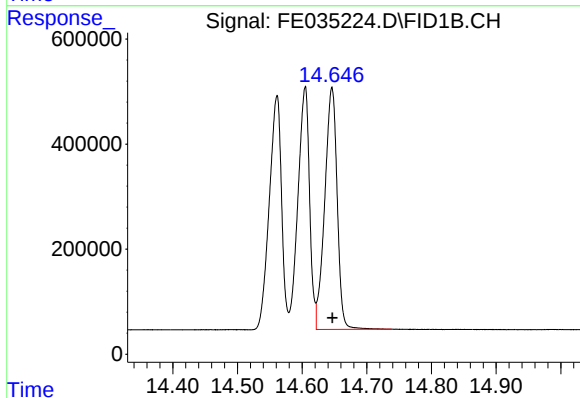
#12 1-chlorooctadecane (SURR)

R.T.: 12.795 min
Delta R.T.: -0.001 min
Response: 4664371
Conc: 43.06 ug/ml



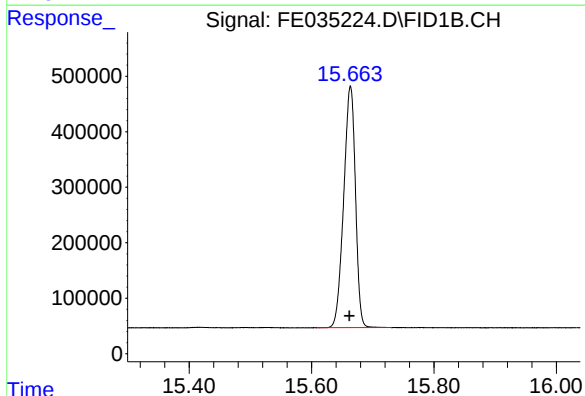
#13 n-Docosane (C22)

R.T.: 13.549 min
Delta R.T.: 0.000 min
Response: 5997462
Conc: 47.23 ug/ml



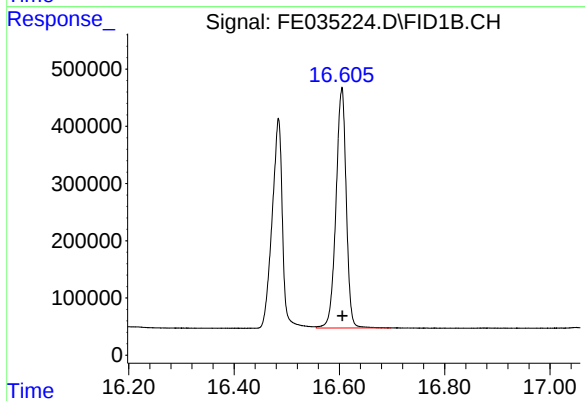
#14 n-Tetracosane (C24)

R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 6152257
Conc: 48.58 ug/ml



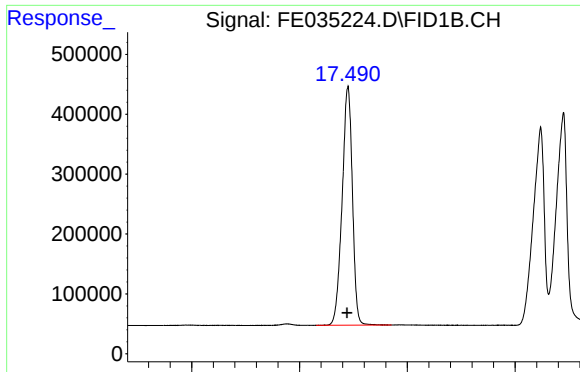
#15 n-Hexacosane (C26)

R.T.: 15.664 min
Delta R.T.: 0.002 min
Response: 5797096
Conc: 46.75 ug/ml



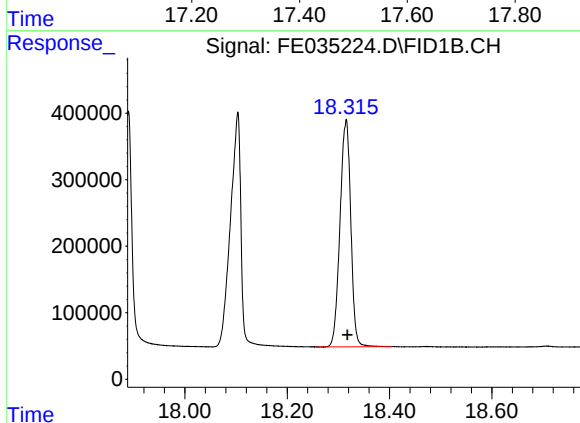
#16 n-Octacosane (C28)

R.T.: 16.605 min
Delta R.T.: -0.001 min
Response: 5674760
Conc: 47.35 ug/ml



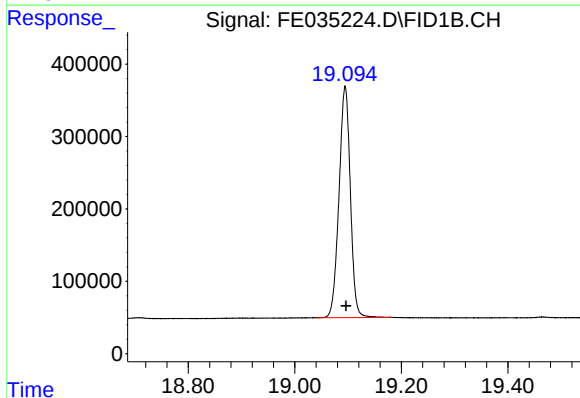
#17 n-Tricontane (C30)

R.T.: 17.490 min
Delta R.T.: 0.001 min
Response: 5289736
Conc: 46.70 ug/ml



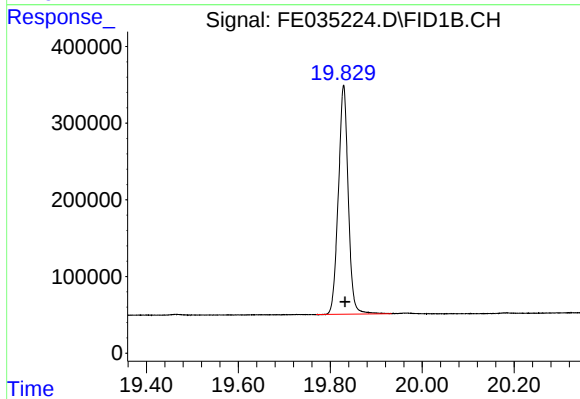
#18 n-Dotriacontane (C32)

R.T.: 18.315 min
Delta R.T.: -0.002 min
Response: 4991613
Conc: 49.02 ug/ml



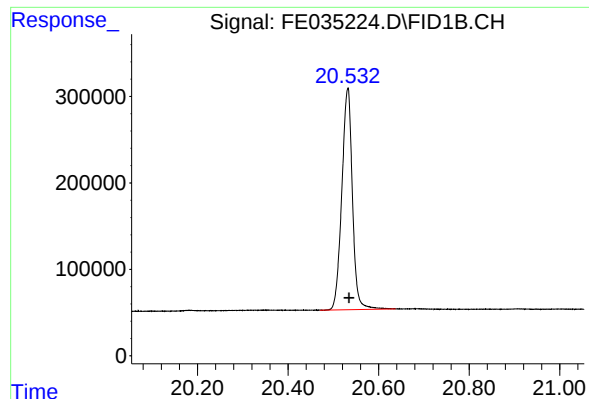
#19 n-Tetratriacontane (C34)

R.T.: 19.095 min
Delta R.T.: -0.002 min
Response: 4713835
Conc: 52.83 ug/ml



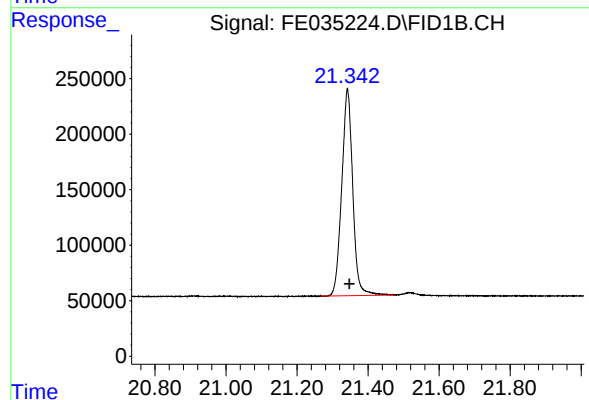
#20 n-Hexatriacontane (C36)

R.T.: 19.829 min
Delta R.T.: -0.003 min
Response: 4452775
Conc: 58.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.532 min
Delta R.T.: -0.002 min
Response: 4164862
Conc: 63.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.342 min
Delta R.T.: -0.006 min
Response: 4010200
Conc: 65.56 ug/ml