

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
 Data File : FE047360.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2024 20:14
 Operator : YP\AJ
 Sample : P1869-13MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 28 02:55:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 01:31:33 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)	11.982	3183559	20.329 ug/ml
Spiked Amount 50.000		Recovery =	40.66%
12) S 1-chlorooctadecane (S...	13.414	2719208	22.421 ug/ml
Spiked Amount 50.000		Recovery =	44.84%
Target Compounds			
1) T n-Nonane (C9)	3.369	3835293	26.263 ug/ml
2) T n-Decane (C10)	4.620	4286646	28.757 ug/ml
3) T A~Naphthalene (C11.7)	6.325	4517980	29.121 ug/ml
4) T n-Dodecane (C12)	6.784	4542034	30.371 ug/ml
5) T A~2-methylnaphthalene...	7.421	4517141	30.184 ug/ml
6) T n-Tetradecane (C14)	8.613	4697994	31.852 ug/ml
7) T n-Hexadecane (C16)	10.219	4919946	32.505 ug/ml
8) T n-Octadecane (C18)	11.662	5163598	33.987 ug/ml
10) T n-Eicosane (C20)	12.971	5209435	35.805 ug/ml
11) T n-Heneicosane (C21)	13.582	5060056	35.404 ug/ml
13) T n-Docosane (C22)	14.167	5028572	35.424 ug/ml
14) T n-Tetracosane (C24)	15.267	8383345	59.467 ug/ml
15) T n-Hexacosane (C26)	16.290	4927891	35.438 ug/ml
16) T n-Octacosane (C28)	17.237	4981693	36.458 ug/ml
17) T n-Tricontane (C30)	18.124	5000089	36.012 ug/ml
18) T n-Dotriacontane (C32)	18.953	4985043	36.140 ug/ml
19) T n-Tetratriacontane (C34)	19.735	5032353	36.719 ug/ml
20) T n-Hexatriacontane (C36)	20.475	5090770	37.276 ug/ml
21) T n-Octatriacontane (C38)	21.217	5233183	37.753 ug/ml
22) T n-Tetracontane (C40)	22.146	5354184	37.374 ug/ml

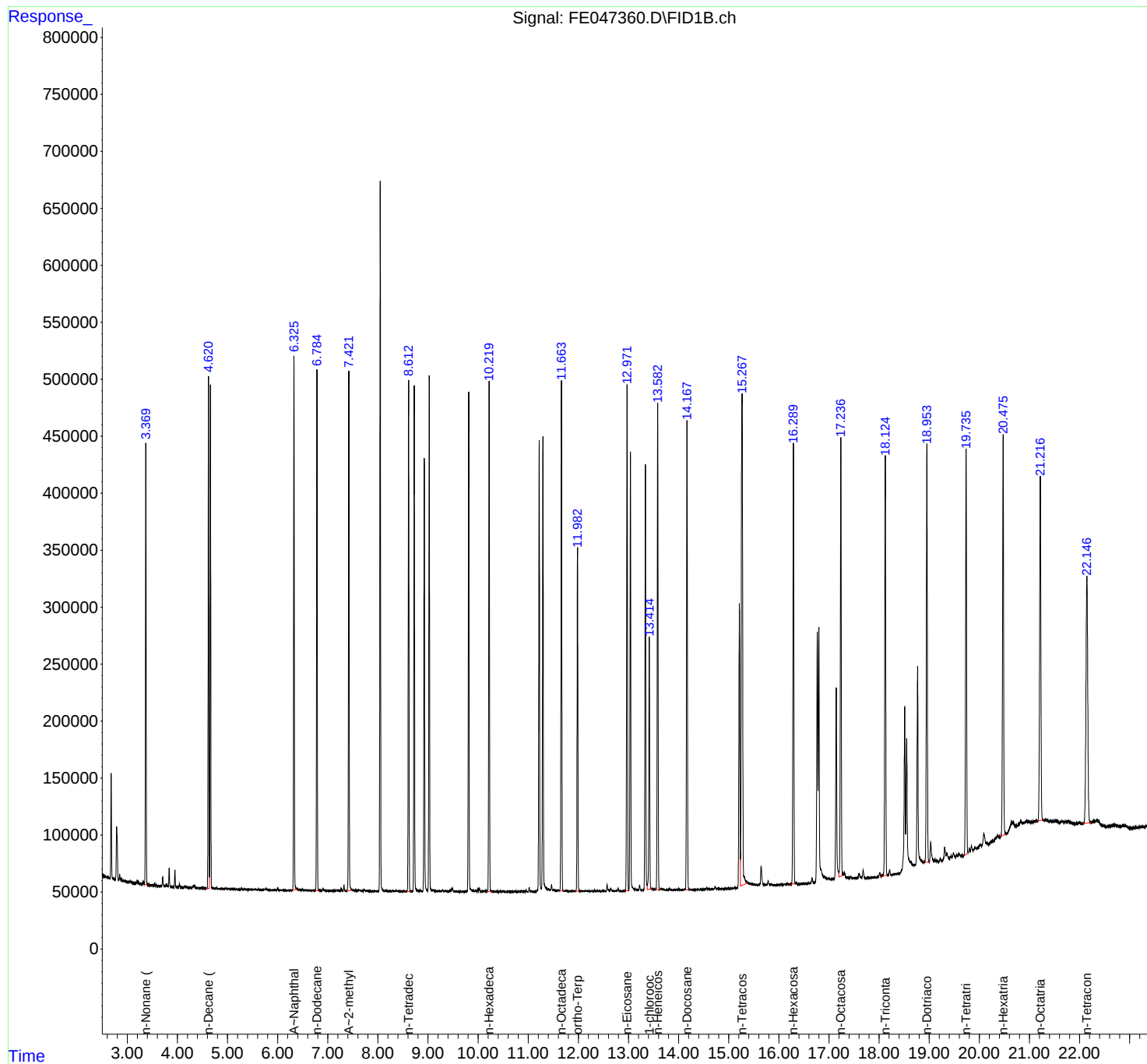
(f)=RT Delta > 1/2 Window

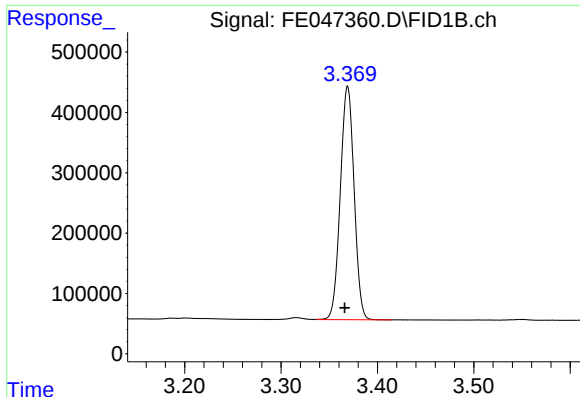
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032724AL\
Data File : FE047360.D
Signal(s) : FID1B.ch
Acq On : 27 Mar 2024 20:14
Operator : YP\AJ
Sample : P1869-13MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 28 02:55:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

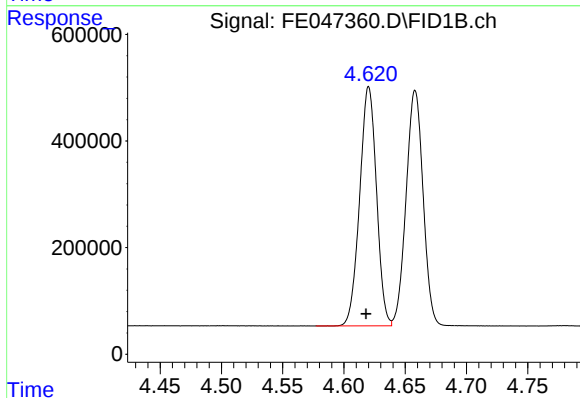
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





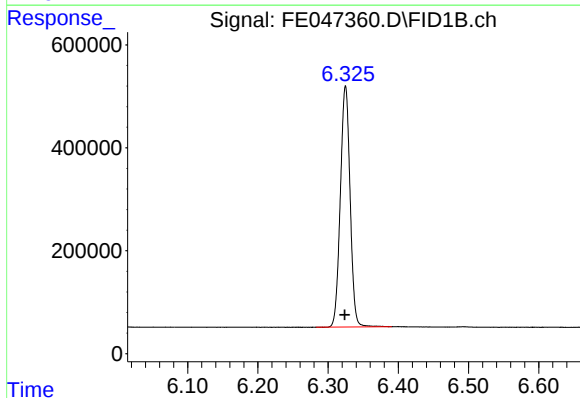
#1 n-Nonane (C9)

R.T.: 3.369 min
Delta R.T.: 0.003 min
Response: 3835293
Conc: 26.26 ug/ml



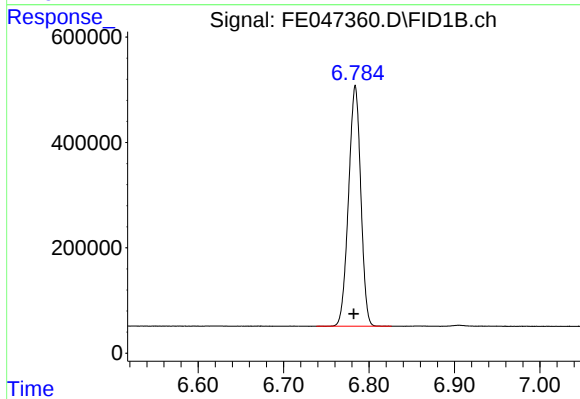
#2 n-Decane (C10)

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 4286646
Conc: 28.76 ug/ml



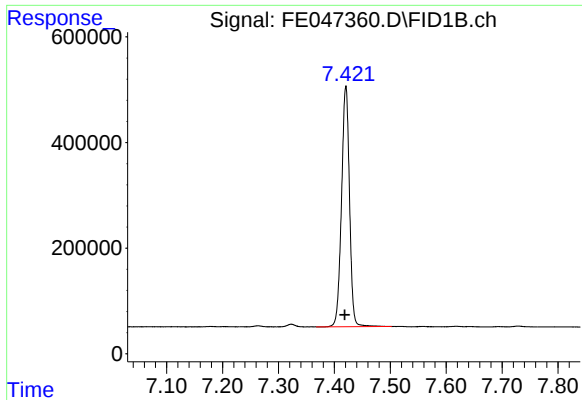
#3 A~Naphthalene (C11.7)

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 4517980
Conc: 29.12 ug/ml



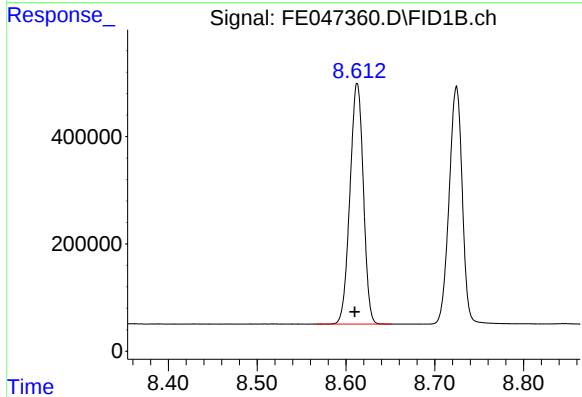
#4 n-Dodecane (C12)

R.T.: 6.784 min
Delta R.T.: 0.002 min
Response: 4542034
Conc: 30.37 ug/ml



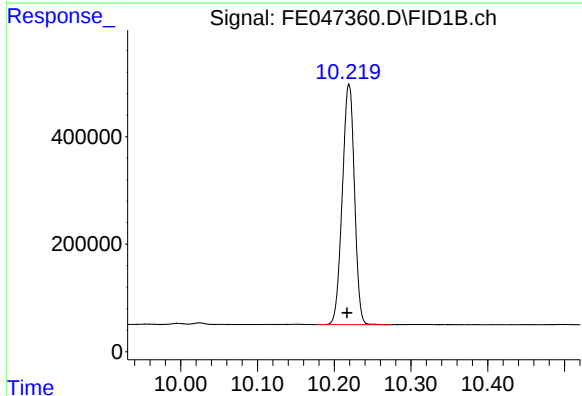
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 4517141
Conc: 30.18 ug/ml



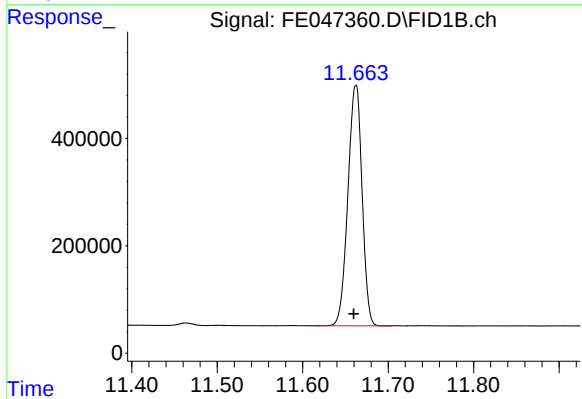
#6 n-Tetradecane (C14)

R.T.: 8.613 min
Delta R.T.: 0.003 min
Response: 4697994
Conc: 31.85 ug/ml



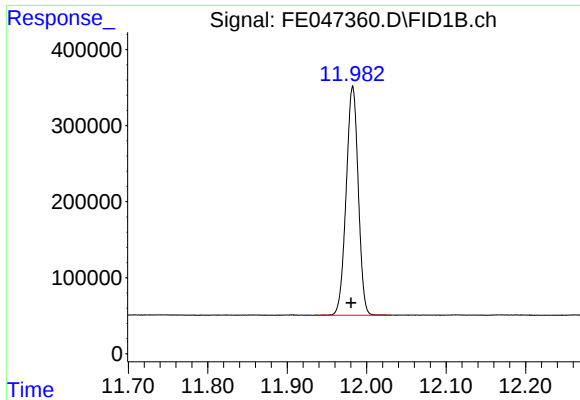
#7 n-Hexadecane (C16)

R.T.: 10.219 min
Delta R.T.: 0.003 min
Response: 4919946
Conc: 32.51 ug/ml



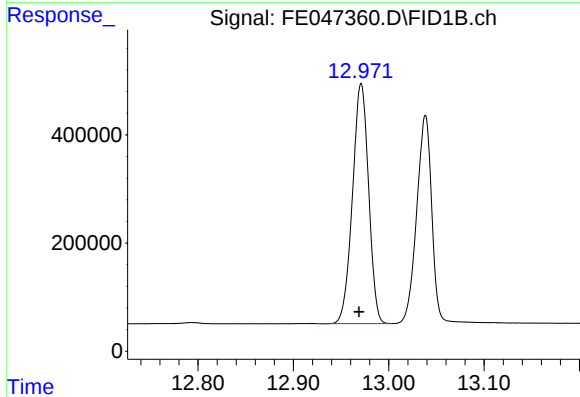
#8 n-Octadecane (C18)

R.T.: 11.662 min
Delta R.T.: 0.003 min
Response: 5163598
Conc: 33.99 ug/ml



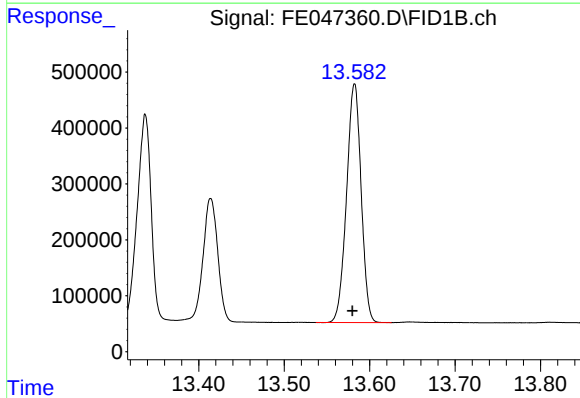
#9 ortho-Terphenyl (SURR)

R.T.: 11.982 min
Delta R.T.: 0.002 min
Response: 3183559
Conc: 20.33 ug/ml



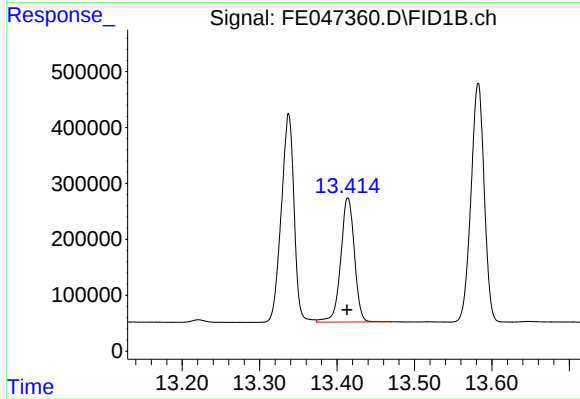
#10 n-Eicosane (C20)

R.T.: 12.971 min
Delta R.T.: 0.002 min
Response: 5209435
Conc: 35.81 ug/ml



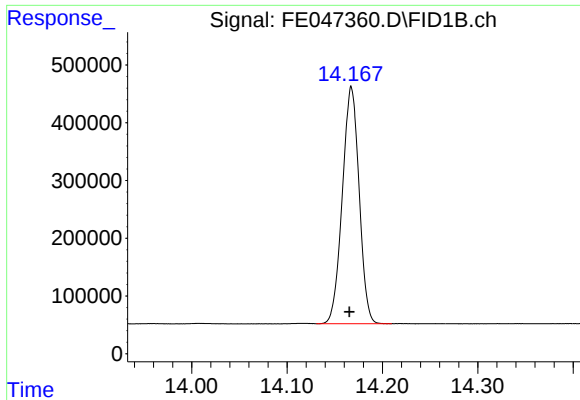
#11 n-Heneicosane (C21)

R.T.: 13.582 min
Delta R.T.: 0.003 min
Response: 5060056
Conc: 35.40 ug/ml



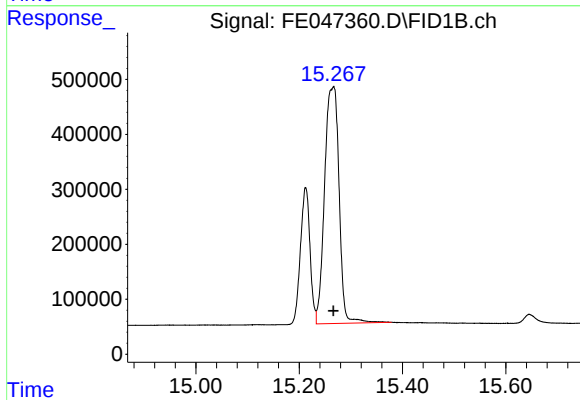
#12 1-chlorooctadecane (SURR)

R.T.: 13.414 min
Delta R.T.: 0.001 min
Response: 2719208
Conc: 22.42 ug/ml



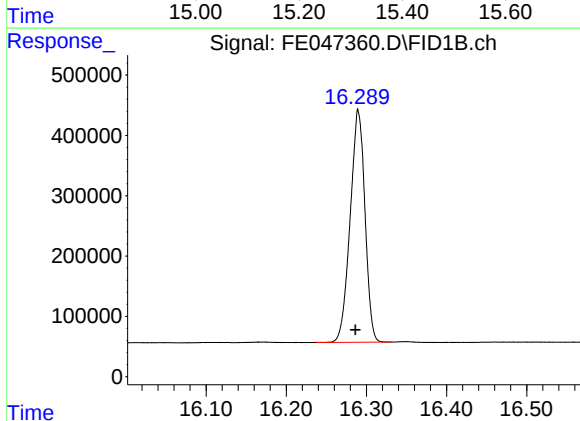
#13 n-Docosane (C22)

R.T.: 14.167 min
Delta R.T.: 0.002 min
Response: 5028572
Conc: 35.42 ug/ml



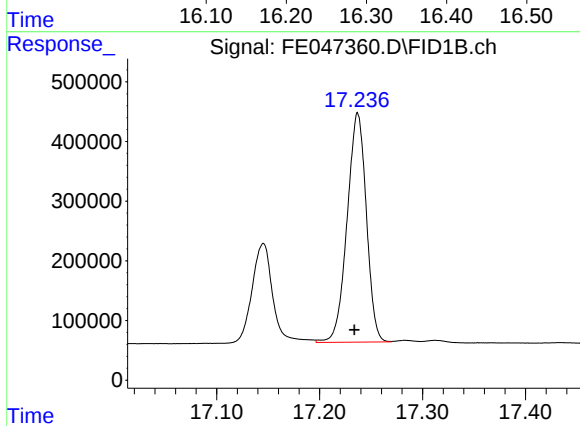
#14 n-Tetracosane (C24)

R.T.: 15.267 min
Delta R.T.: 0.000 min
Response: 8383345
Conc: 59.47 ug/ml



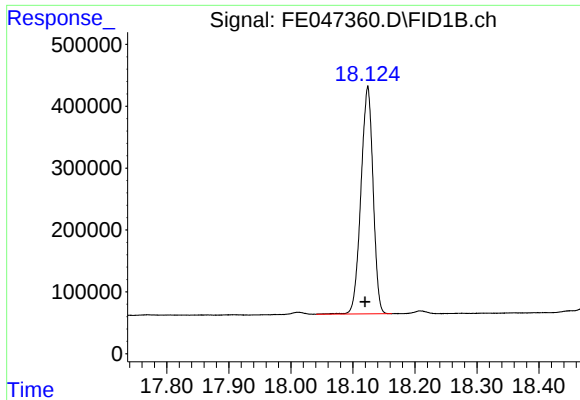
#15 n-Hexacosane (C26)

R.T.: 16.290 min
Delta R.T.: 0.004 min
Response: 4927891
Conc: 35.44 ug/ml



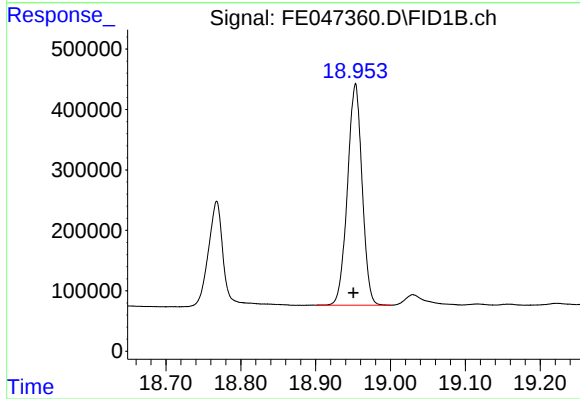
#16 n-Octacosane (C28)

R.T.: 17.237 min
Delta R.T.: 0.003 min
Response: 4981693
Conc: 36.46 ug/ml



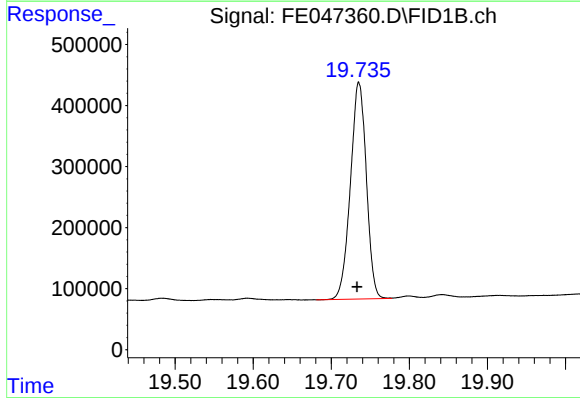
#17 n-Tricontane (C30)

R.T.: 18.124 min
Delta R.T.: 0.004 min
Response: 5000089
Conc: 36.01 ug/ml



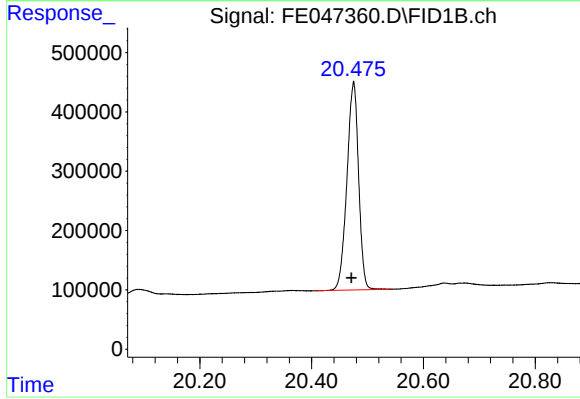
#18 n-Dotriacontane (C32)

R.T.: 18.953 min
Delta R.T.: 0.003 min
Response: 4985043
Conc: 36.14 ug/ml



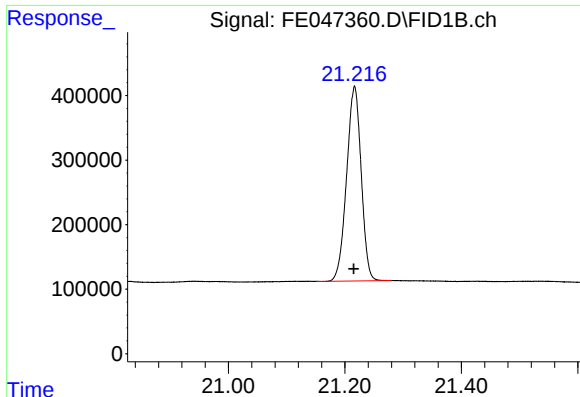
#19 n-Tetratriacontane (C34)

R.T.: 19.735 min
Delta R.T.: 0.002 min
Response: 5032353
Conc: 36.72 ug/ml



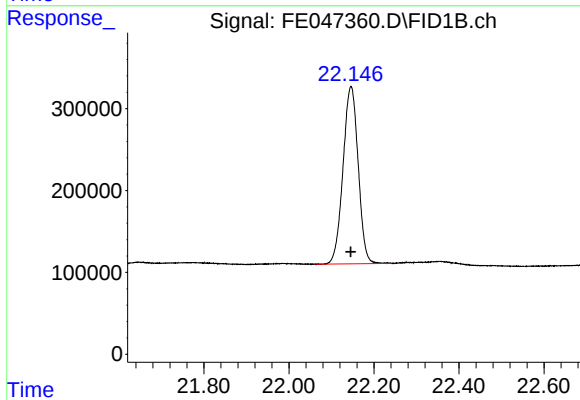
#20 n-Hexatriacontane (C36)

R.T.: 20.475 min
Delta R.T.: 0.004 min
Response: 5090770
Conc: 37.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.217 min
Delta R.T.: 0.001 min
Response: 5233183
Conc: 37.75 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.146 min
Delta R.T.: 0.000 min
Response: 5354184
Conc: 37.37 ug/ml