

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012323AL\
 Data File : FE039967.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jan 2023 15:37
 Operator : YP\AJ
 Sample : PB150386BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 24 01:29:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 2023
 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)	11.912	5229374	34.053 ug/ml
Spiked Amount 50.000		Recovery =	68.11%
12) S 1-chlorooctadecane (S...	13.349	4150851	35.569 ug/ml
Spiked Amount 50.000		Recovery =	71.14%
Target Compounds			
1) T n-Nonane (C9)	3.306	5194384	40.922 ug/ml
2) T n-Decane (C10)	4.555	5628490	45.323 ug/ml
3) T A~Naphthalene (C11.7)	6.256	3944719	27.971 ug/ml
4) T n-Dodecane (C12)	6.719	6075774	48.325 ug/ml
5) T A~2-methylnaphthalene...	7.351	4022825	30.714 ug/ml
6) T n-Tetradecane (C14)	8.546	6227642	48.421 ug/ml
7) T n-Hexadecane (C16)	10.153	6670698	49.447 ug/ml
8) T n-Octadecane (C18)	11.596	7079123	50.520 ug/ml
10) T n-Eicosane (C20)	12.906	7026868	50.717 ug/ml
11) T n-Heneicosane (C21)	13.518	7021597	50.319 ug/ml
13) T n-Docosane (C22)	14.106	7097770	51.135 ug/ml
14) T n-Tetracosane (C24)	15.207	10217882	74.214 ug/ml
15) T n-Hexacosane (C26)	16.230	7089104	53.116 ug/ml
16) T n-Octacosane (C28)	17.180	7110783	54.624 ug/ml
17) T n-Tricontane (C30)	18.069	7071037	55.447 ug/ml
18) T n-Dotriacontane (C32)	18.901	6934881	54.855 ug/ml
19) T n-Tetratriacontane (C34)	19.685	6021135	48.727 ug/ml
20) T n-Hexatriacontane (C36)	20.424	4577943	38.830 ug/ml
21) T n-Octatriacontane (C38)	21.156	3572013	29.887 ug/ml
22) T n-Tetracontane (C40)	22.058	2887674	23.793 ug/ml

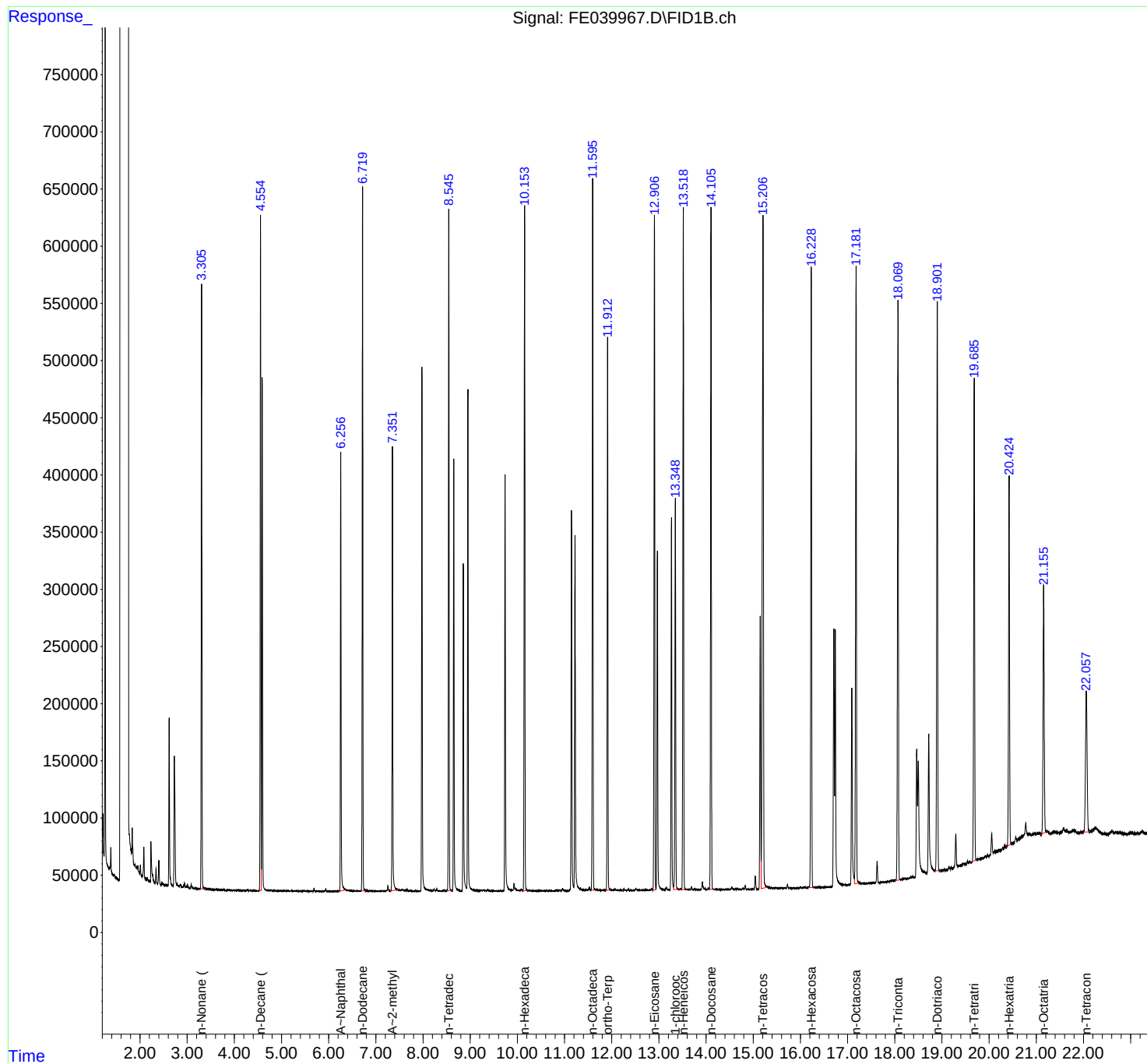
(f)=RT Delta > 1/2 Window

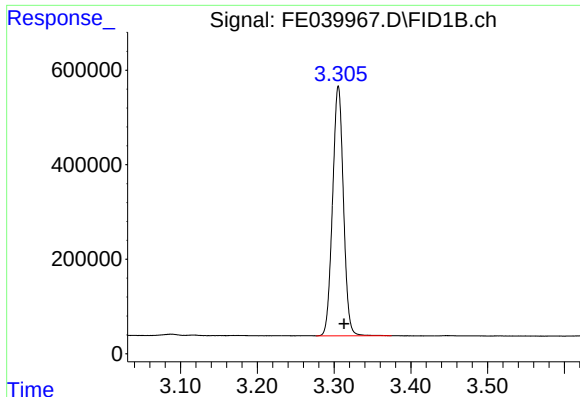
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012323AL\
Data File : FE039967.D
Signal(s) : FID1B.ch
Acq On : 23 Jan 2023 15:37
Operator : YP\AJ
Sample : PB150386BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 24 01:29:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

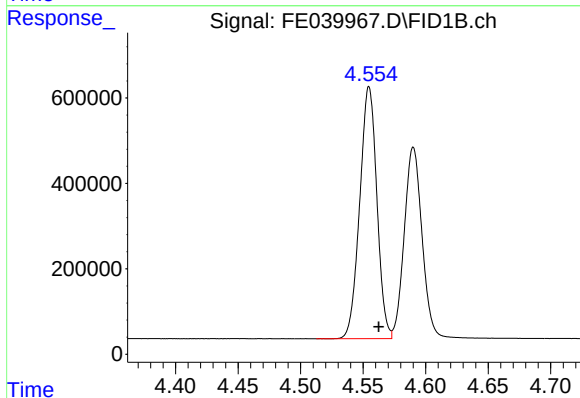
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





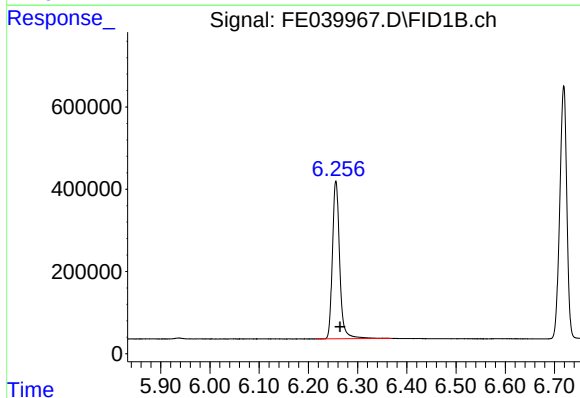
#1 n-Nonane (C9)

R.T.: 3.306 min
Delta R.T.: -0.007 min
Response: 5194384
Conc: 40.92 ug/ml



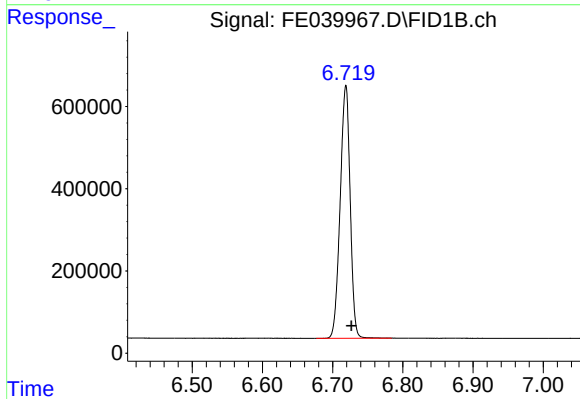
#2 n-Decane (C10)

R.T.: 4.555 min
Delta R.T.: -0.008 min
Response: 5628490
Conc: 45.32 ug/ml



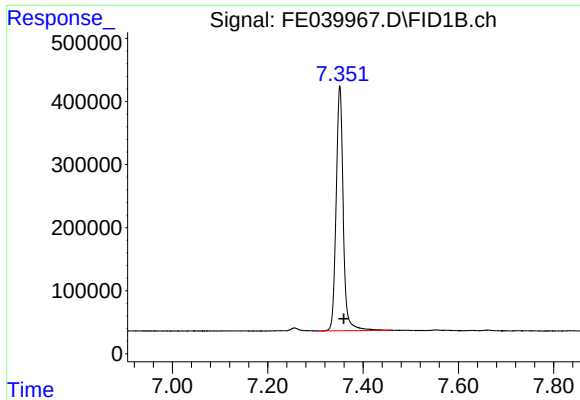
#3 A~Naphthalene (C11.7)

R.T.: 6.256 min
Delta R.T.: -0.009 min
Response: 3944719
Conc: 27.97 ug/ml



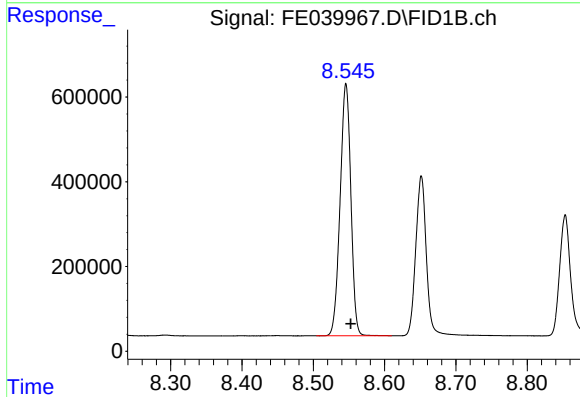
#4 n-Dodecane (C12)

R.T.: 6.719 min
Delta R.T.: -0.008 min
Response: 6075774
Conc: 48.32 ug/ml



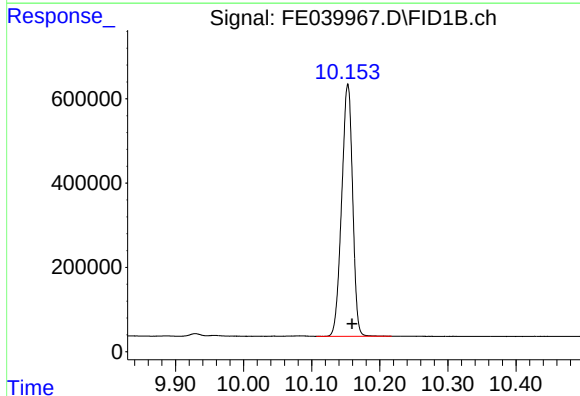
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 4022825
Conc: 30.71 ug/ml



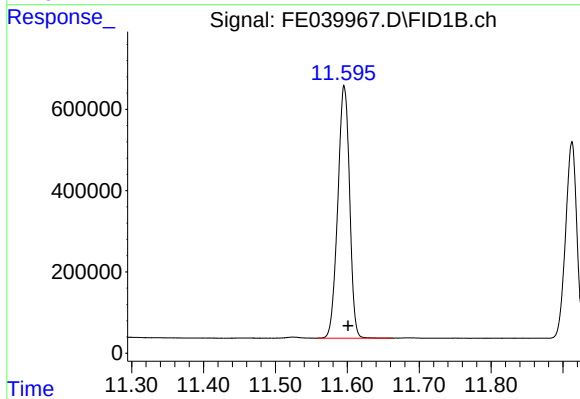
#6 n-Tetradecane (C14)

R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 6227642
Conc: 48.42 ug/ml



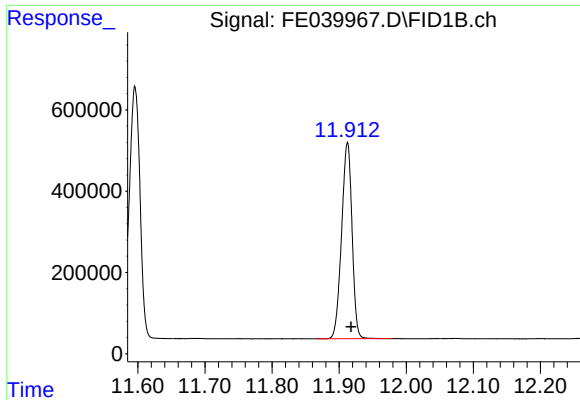
#7 n-Hexadecane (C16)

R.T.: 10.153 min
Delta R.T.: -0.006 min
Response: 6670698
Conc: 49.45 ug/ml



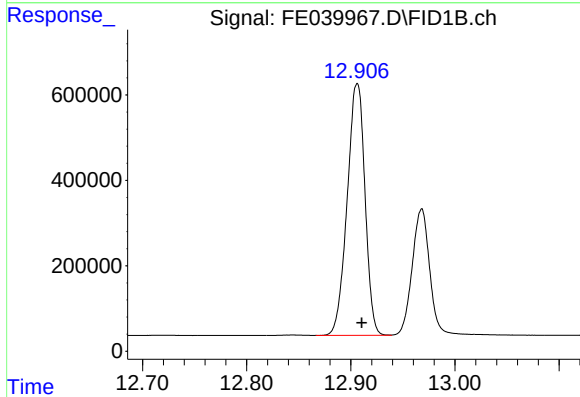
#8 n-Octadecane (C18)

R.T.: 11.596 min
Delta R.T.: -0.005 min
Response: 7079123
Conc: 50.52 ug/ml



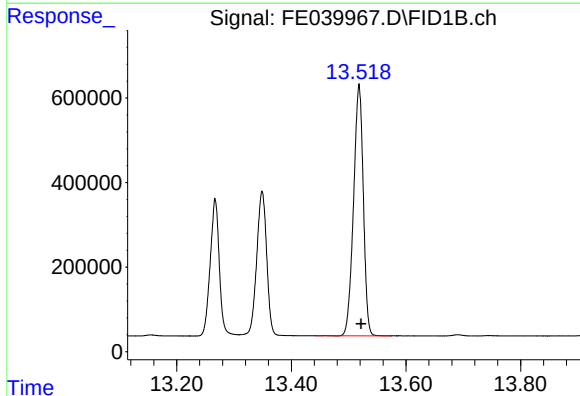
#9 ortho-Terphenyl (SURR)

R.T.: 11.912 min
Delta R.T.: -0.005 min
Response: 5229374
Conc: 34.05 ug/ml



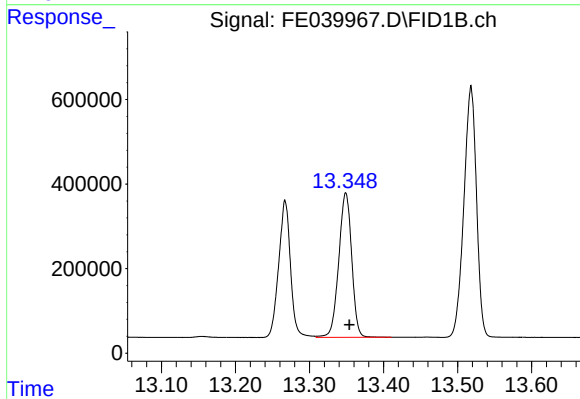
#10 n-Eicosane (C20)

R.T.: 12.906 min
Delta R.T.: -0.004 min
Response: 7026868
Conc: 50.72 ug/ml



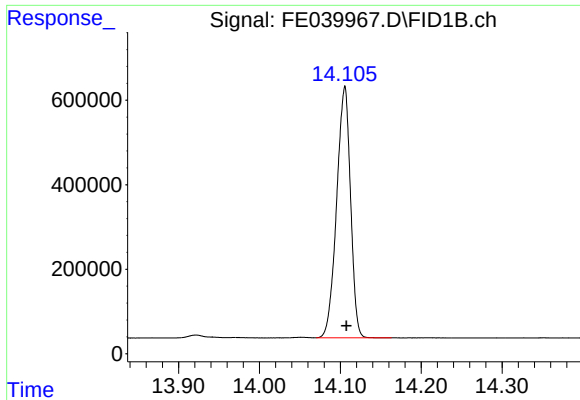
#11 n-Heneicosane (C21)

R.T.: 13.518 min
Delta R.T.: -0.003 min
Response: 7021597
Conc: 50.32 ug/ml



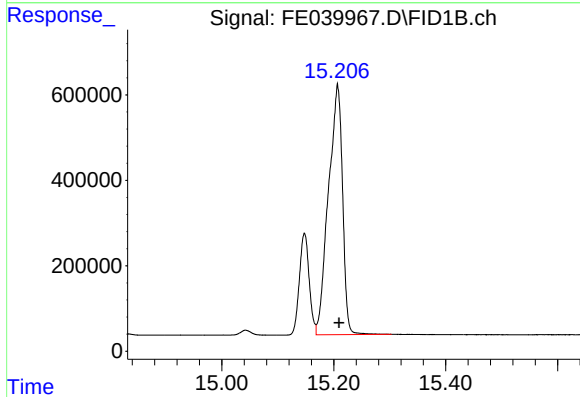
#12 1-chlorooctadecane (SURR)

R.T.: 13.349 min
Delta R.T.: -0.005 min
Response: 4150851
Conc: 35.57 ug/ml



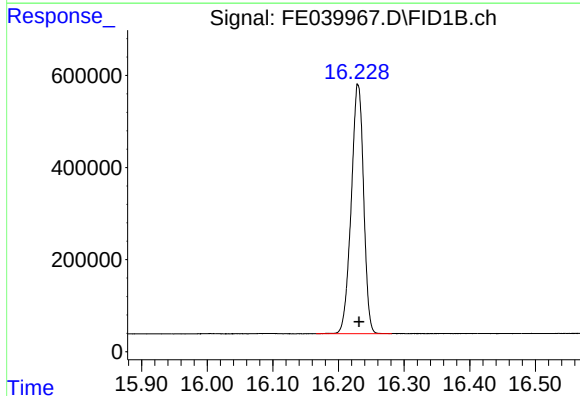
#13 n-Docosane (C22)

R.T.: 14.106 min
Delta R.T.: -0.002 min
Response: 7097770
Conc: 51.14 ug/ml



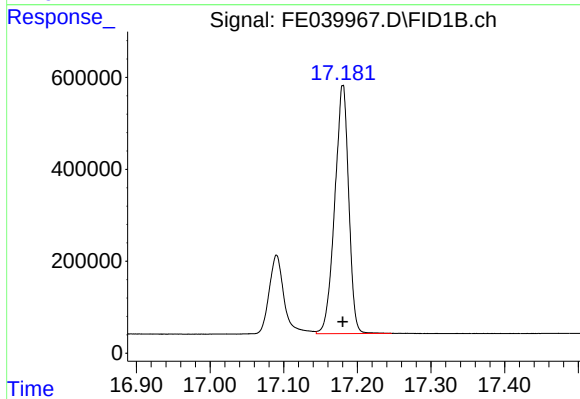
#14 n-Tetracosane (C24)

R.T.: 15.207 min
Delta R.T.: -0.003 min
Response: 10217882
Conc: 74.21 ug/ml



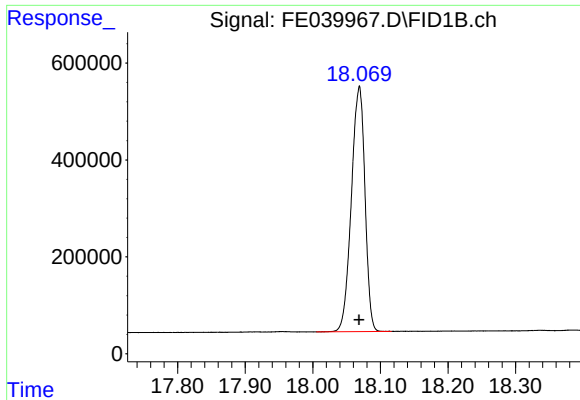
#15 n-Hexacosane (C26)

R.T.: 16.230 min
Delta R.T.: -0.001 min
Response: 7089104
Conc: 53.12 ug/ml



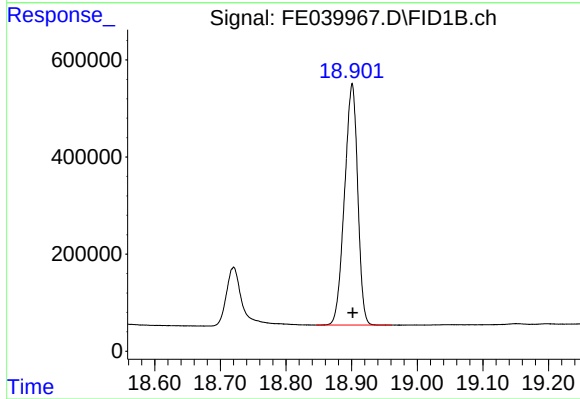
#16 n-Octacosane (C28)

R.T.: 17.180 min
Delta R.T.: 0.000 min
Response: 7110783
Conc: 54.62 ug/ml



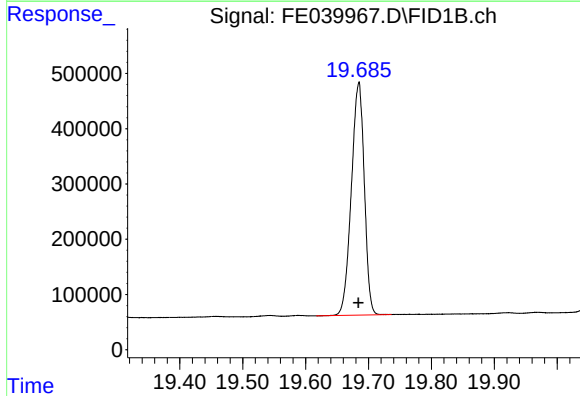
#17 n-Tricontane (C30)

R.T.: 18.069 min
Delta R.T.: 0.000 min
Response: 7071037
Conc: 55.45 ug/ml



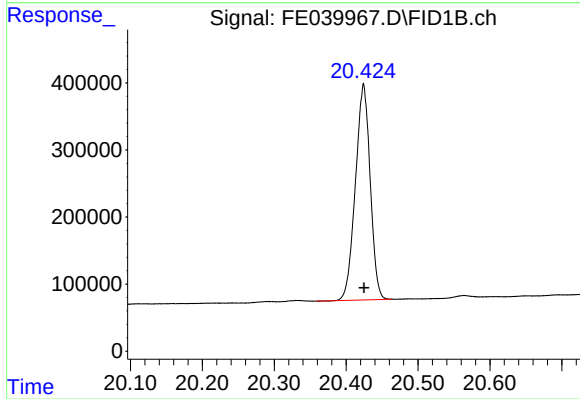
#18 n-Dotriacontane (C32)

R.T.: 18.901 min
Delta R.T.: 0.000 min
Response: 6934881
Conc: 54.86 ug/ml



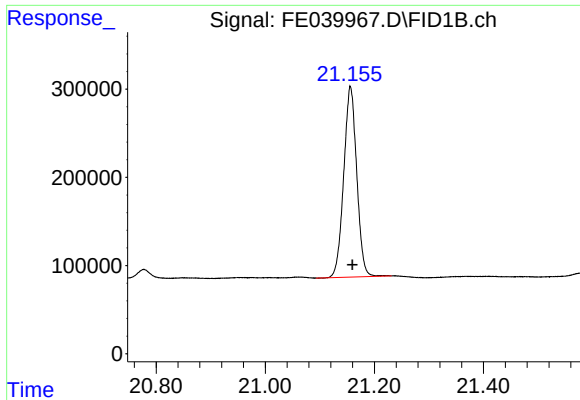
#19 n-Tetratriacontane (C34)

R.T.: 19.685 min
Delta R.T.: 0.000 min
Response: 6021135
Conc: 48.73 ug/ml



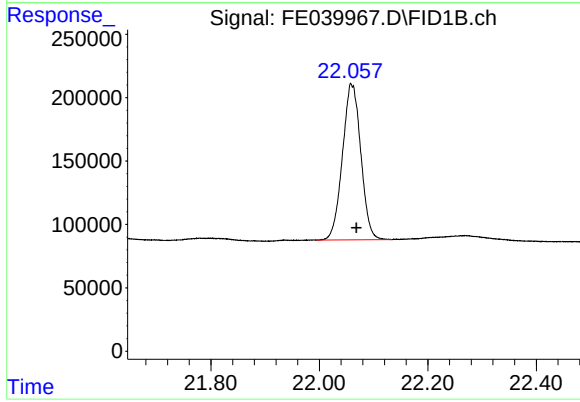
#20 n-Hexatriacontane (C36)

R.T.: 20.424 min
Delta R.T.: 0.000 min
Response: 4577943
Conc: 38.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.156 min
Delta R.T.: -0.003 min
Response: 3572013
Conc: 29.89 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.058 min
Delta R.T.: -0.010 min
Response: 2887674
Conc: 23.79 ug/ml