

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
 Data File : FE040384.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2023 13:49
 Operator : YP\AJ
 Sample : PB150888BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 00:51:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 02 04:52:48 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)	11.894	7294018	45.063 ug/ml
Spiked Amount 50.000		Recovery =	90.13%
12) S 1-chlorooctadecane (S...	13.330	5828682	46.997 ug/ml
Spiked Amount 50.000		Recovery =	93.99%
Target Compounds			
1) T n-Nonane (C9)	3.292	5653615	41.539 ug/ml
2) T n-Decane (C10)	4.539	5988025	45.067 ug/ml
3) T A~Naphthalene (C11.7)	6.237	7043114	48.124 ug/ml
4) T n-Dodecane (C12)	6.700	6811326	50.590 ug/ml
5) T A~2-methylnaphthalene...	7.332	6910293	51.053 ug/ml
6) T n-Tetradecane (C14)	8.528	7091193	51.454 ug/ml
7) T n-Hexadecane (C16)	10.134	7465469	52.017 ug/ml
8) T n-Octadecane (C18)	11.577	7708637	51.822 ug/ml
10) T n-Eicosane (C20)	12.887	7635085	51.933 ug/ml
11) T n-Heneicosane (C21)	13.499	7459168	50.573 ug/ml
13) T n-Docosane (C22)	14.085	7434565	50.176 ug/ml
14) T n-Tetracosane (C24)	15.179	13602750	89.609 ug/ml
15) T n-Hexacosane (C26)	16.212	7145546	48.200 ug/ml
16) T n-Octacosane (C28)	17.162	7208591	48.101 ug/ml
17) T n-Tricontane (C30)	18.051	6725604	45.582 ug/ml
18) T n-Dotriacontane (C32)	18.884	6681603	45.621 ug/ml
19) T n-Tetratriacontane (C34)	19.668	6417707	46.659 ug/ml
20) T n-Hexatriacontane (C36)	20.409	6121302	46.149 ug/ml
21) T n-Octatriacontane (C38)	21.142	6149084	47.399 ug/ml
22) T n-Tetracontane (C40)	22.039	6173221	46.495 ug/ml

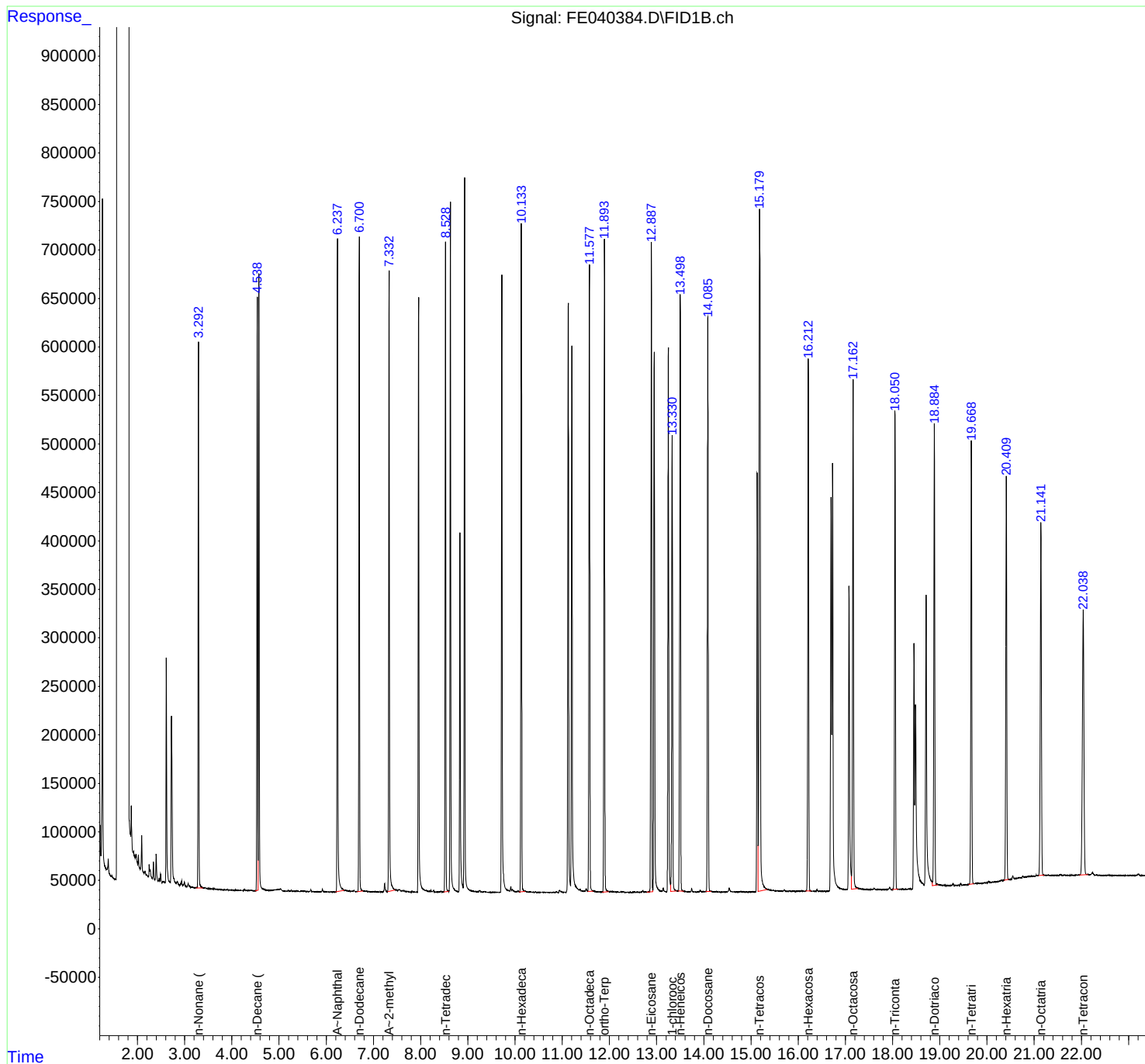
(f)=RT Delta > 1/2 Window

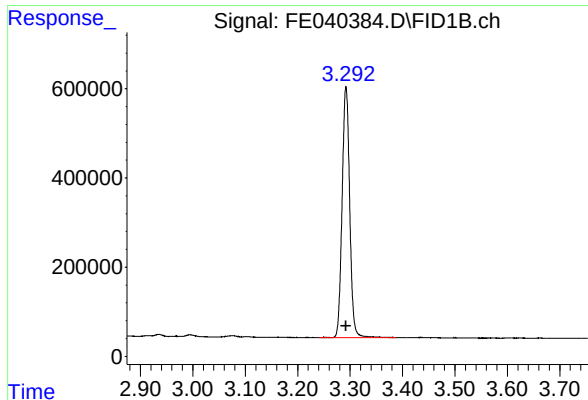
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
Data File : FE040384.D
Signal(s) : FID1B.ch
Acq On : 16 Feb 2023 13:49
Operator : YP\AJ
Sample : PB150888BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 17 00:51:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.M
Quant Title : GC Extractables
QLast Update : Thu Feb 02 04:52:48 2023
Response via : Initial Calibration
Integrator: ChemStation

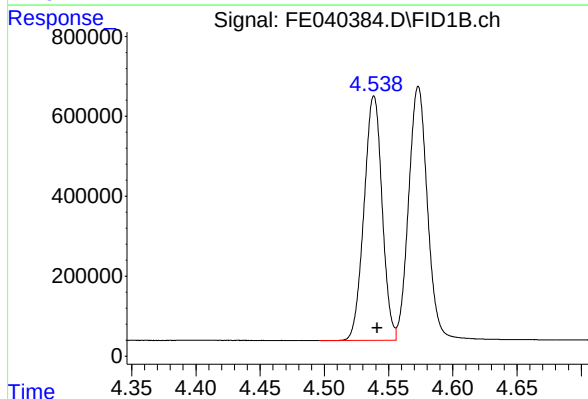
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





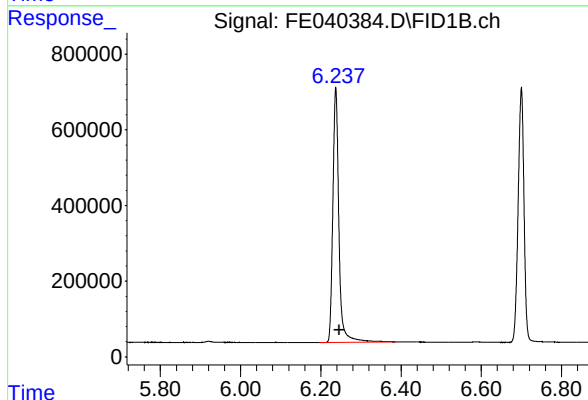
#1 n-Nonane (C9)

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 5653615
Conc: 41.54 ug/ml



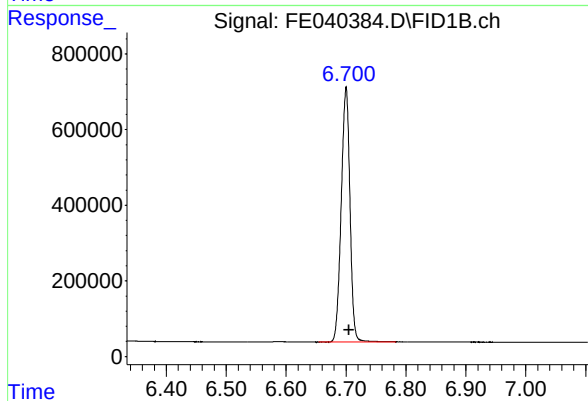
#2 n-Decane (C10)

R.T.: 4.539 min
Delta R.T.: -0.003 min
Response: 5988025
Conc: 45.07 ug/ml



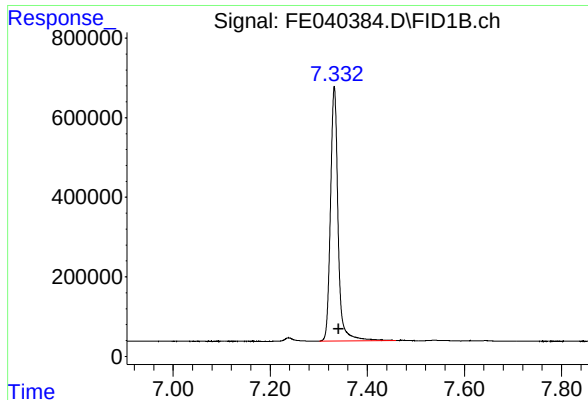
#3 A~Naphthalene (C11.7)

R.T.: 6.237 min
Delta R.T.: -0.008 min
Response: 7043114
Conc: 48.12 ug/ml



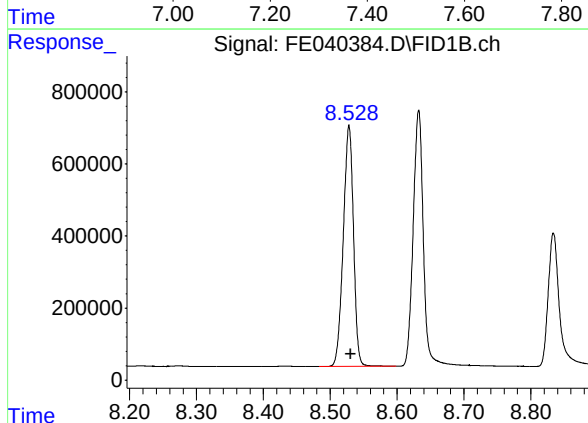
#4 n-Dodecane (C12)

R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 6811326
Conc: 50.59 ug/ml



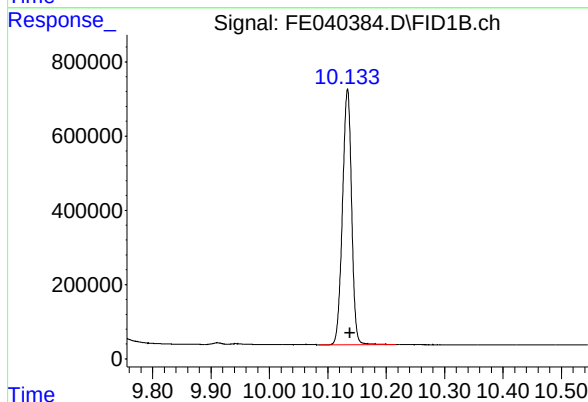
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 6910293
Conc: 51.05 ug/ml



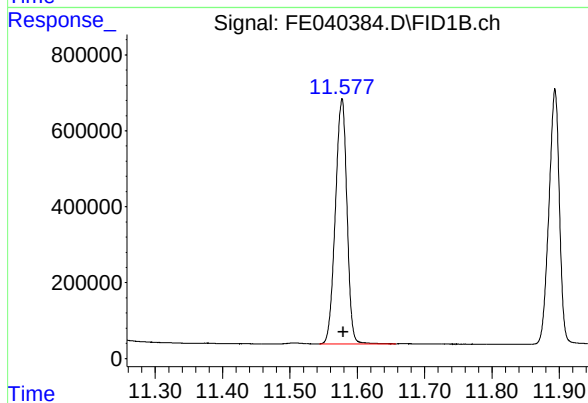
#6 n-Tetradecane (C14)

R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 7091193
Conc: 51.45 ug/ml



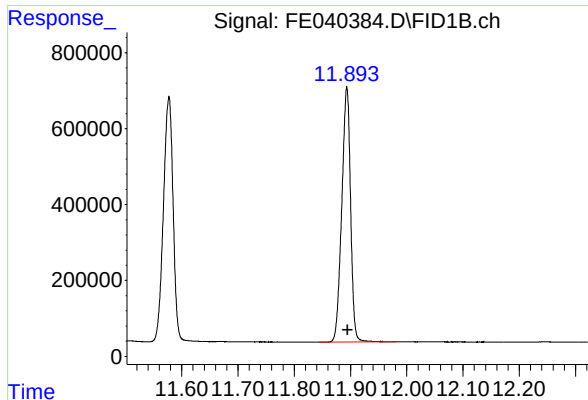
#7 n-Hexadecane (C16)

R.T.: 10.134 min
Delta R.T.: -0.004 min
Response: 7465469
Conc: 52.02 ug/ml



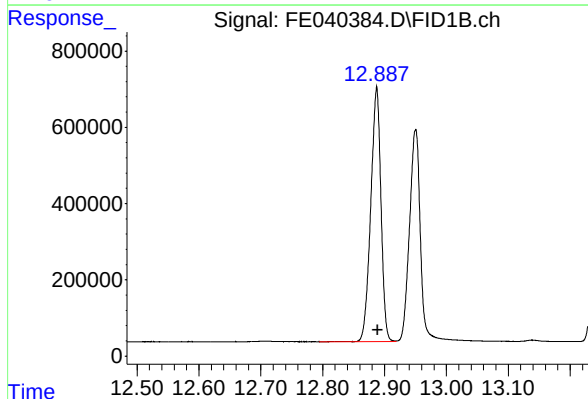
#8 n-Octadecane (C18)

R.T.: 11.577 min
Delta R.T.: -0.002 min
Response: 7708637
Conc: 51.82 ug/ml



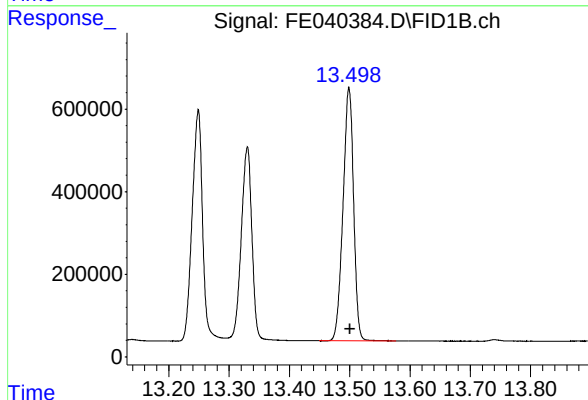
#9 ortho-Terphenyl (SURR)

R.T.: 11.894 min
Delta R.T.: 0.000 min
Response: 7294018
Conc: 45.06 ug/ml



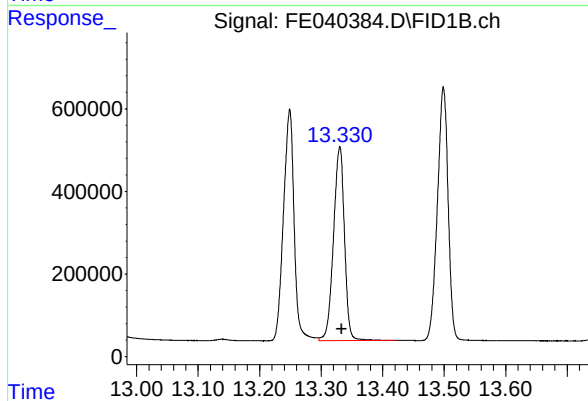
#10 n-Eicosane (C20)

R.T.: 12.887 min
Delta R.T.: -0.002 min
Response: 7635085
Conc: 51.93 ug/ml



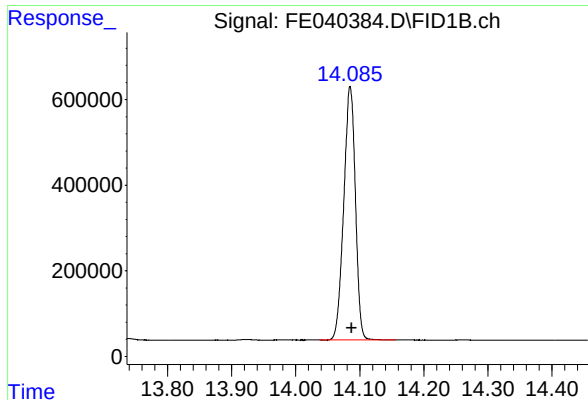
#11 n-Heneicosane (C21)

R.T.: 13.499 min
Delta R.T.: -0.002 min
Response: 7459168
Conc: 50.57 ug/ml



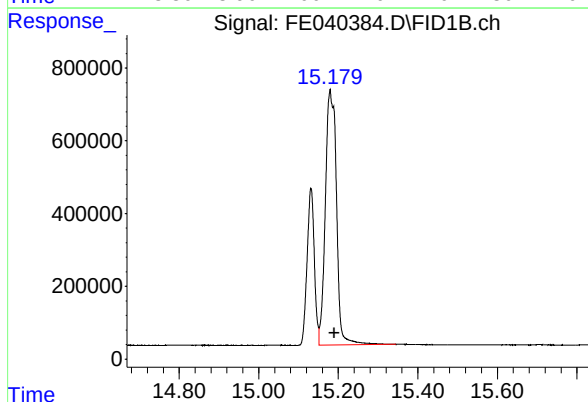
#12 1-chlorooctadecane (SURR)

R.T.: 13.330 min
Delta R.T.: -0.003 min
Response: 5828682
Conc: 47.00 ug/ml



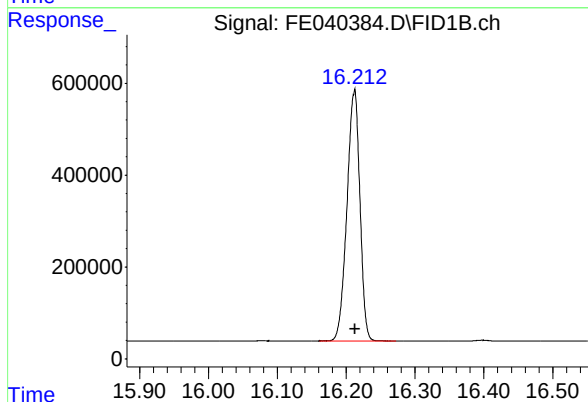
#13 n-Docosane (C22)

R.T.: 14.085 min
Delta R.T.: -0.003 min
Response: 7434565
Conc: 50.18 ug/ml



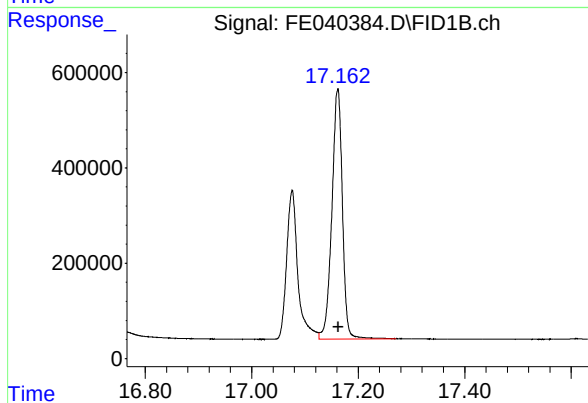
#14 n-Tetracosane (C24)

R.T.: 15.179 min
Delta R.T.: -0.011 min
Response: 13602750
Conc: 89.61 ug/ml



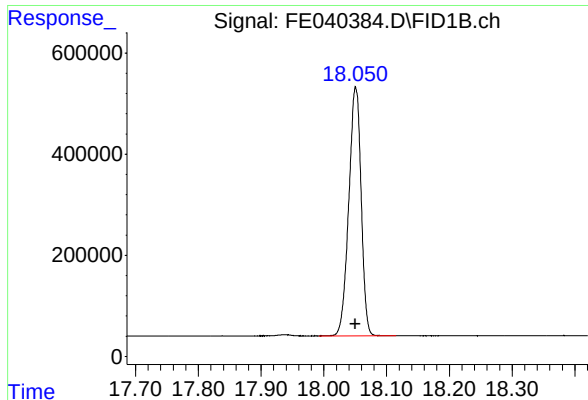
#15 n-Hexacosane (C26)

R.T.: 16.212 min
Delta R.T.: 0.000 min
Response: 7145546
Conc: 48.20 ug/ml



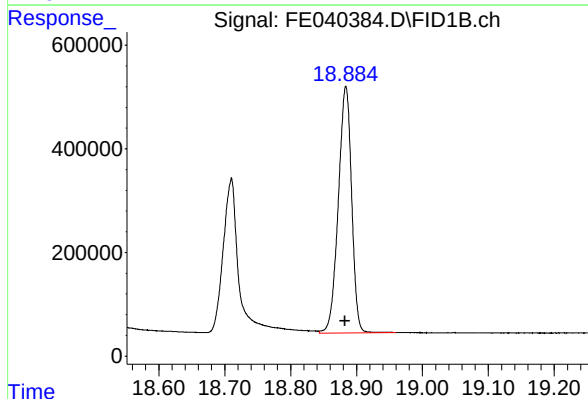
#16 n-Octacosane (C28)

R.T.: 17.162 min
Delta R.T.: 0.000 min
Response: 7208591
Conc: 48.10 ug/ml



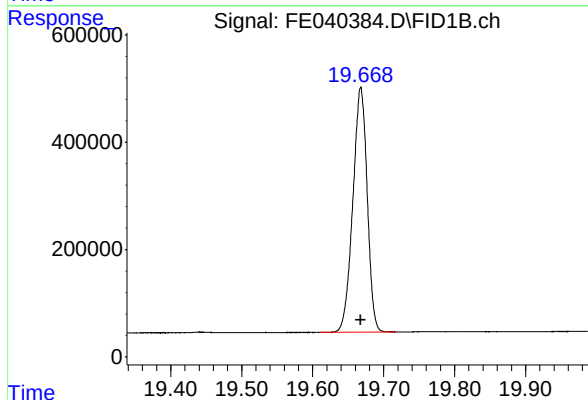
#17 n-Tricontane (C30)

R.T.: 18.051 min
Delta R.T.: 0.000 min
Response: 6725604
Conc: 45.58 ug/ml



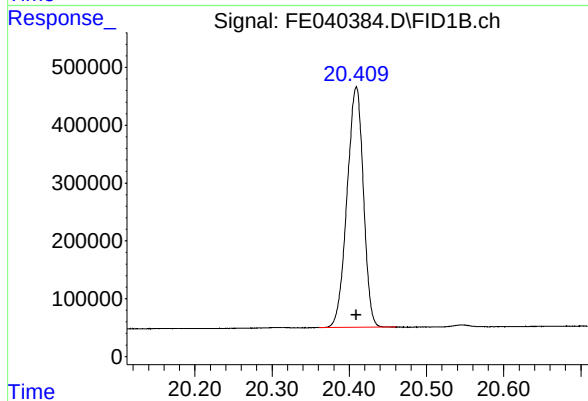
#18 n-Dotriacontane (C32)

R.T.: 18.884 min
Delta R.T.: 0.001 min
Response: 6681603
Conc: 45.62 ug/ml



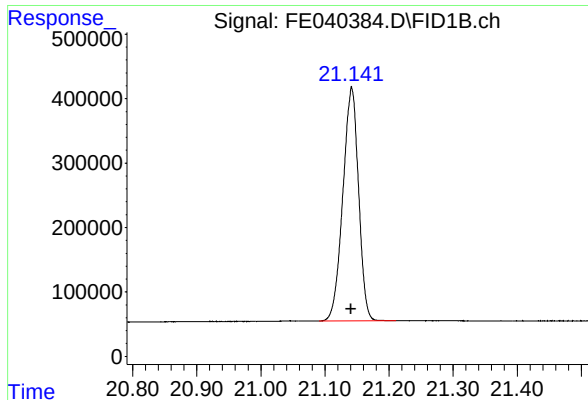
#19 n-Tetratriacontane (C34)

R.T.: 19.668 min
Delta R.T.: 0.000 min
Response: 6417707
Conc: 46.66 ug/ml



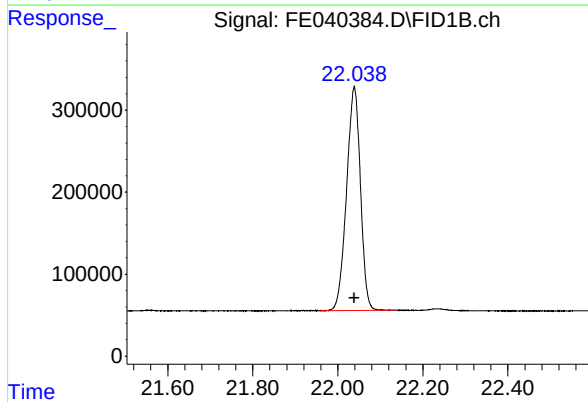
#20 n-Hexatriacontane (C36)

R.T.: 20.409 min
Delta R.T.: 0.000 min
Response: 6121302
Conc: 46.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.142 min
Delta R.T.: 0.000 min
Response: 6149084
Conc: 47.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.039 min
Delta R.T.: 0.000 min
Response: 6173221
Conc: 46.50 ug/ml