

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080423AL\
 Data File : FE043722.D
 Signal(s) : FID1B.ch
 Acq On : 03 Aug 2023 19:23
 Operator : YP\AJ
 Sample : 03877-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 COMP-3MS

Integration File: autoint1.e
 Quant Time: Aug 04 01:37:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 09:56:52 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)	11.944	9089908	44.110 ug/ml
Spiked Amount 50.000		Recovery =	88.22%
12) S 1-chlorooctadecane (S...	13.382	7111175	45.571 ug/ml
Spiked Amount 50.000		Recovery =	91.14%
Target Compounds			
1) T n-Nonane (C9)	3.334	5894772	36.503 ug/ml
2) T n-Decane (C10)	4.584	6795027	41.228 ug/ml
3) T A~Naphthalene (C11.7)	6.280	8014531	44.019 ug/ml
4) T n-Dodecane (C12)	6.745	7486317	44.731 ug/ml
5) T A~2-methylnaphthalene...	7.376	8169599	45.889 ug/ml
6) T n-Tetradecane (C14)	8.574	8053872	47.802 ug/ml
7) T n-Hexadecane (C16)	10.183	8865385	50.257 ug/ml
8) T n-Octadecane (C18)	11.628	9364948	51.698 ug/ml
10) T n-Eicosane (C20)	12.939	9607974	54.292 ug/ml
11) T n-Heneicosane (C21)	13.552	9373894	52.941 ug/ml
13) T n-Docosane (C22)	14.140	9312128	53.090 ug/ml
14) T n-Tetracosane (C24)	15.243	8145268	46.359 ug/ml
15) T n-Hexacosane (C26)	16.267	8938621	51.718 ug/ml
16) T n-Octacosane (C28)	17.215	8678544	51.868 ug/ml
17) T n-Tricontane (C30)	18.106	8317377	50.217 ug/ml
18) T n-Dotriacontane (C32)	18.939	7838688	49.646 ug/ml
19) T n-Tetratriacontane (C34)	19.724	7456663	50.180 ug/ml
20) T n-Hexatriacontane (C36)	20.464	6956861	49.771 ug/ml
21) T n-Octatriacontane (C38)	21.208	6789950	50.897 ug/ml
22) T n-Tetracontane (C40)	22.131	6611451	51.241 ug/ml

(f)=RT Delta > 1/2 Window

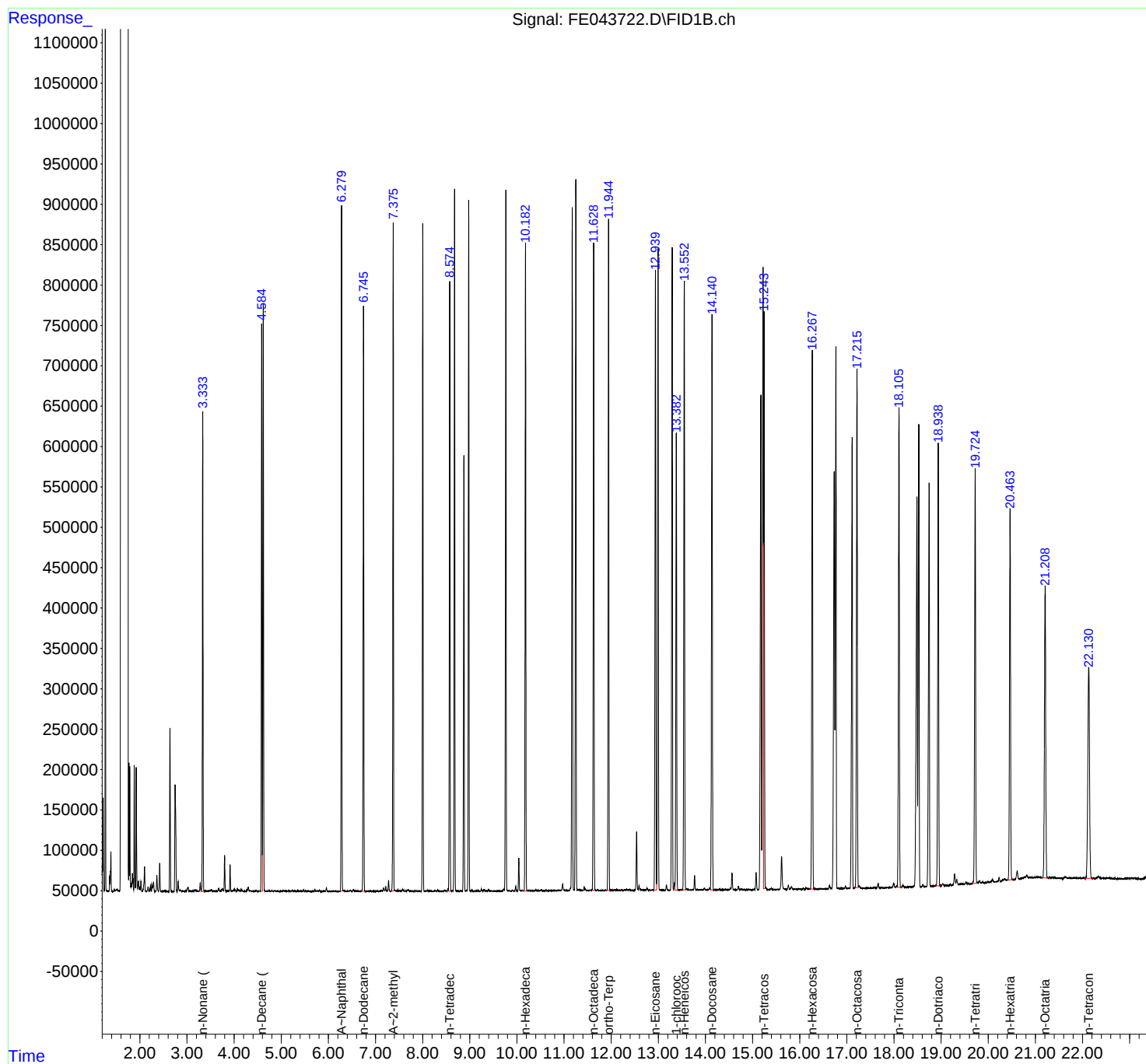
(m)=manual int.

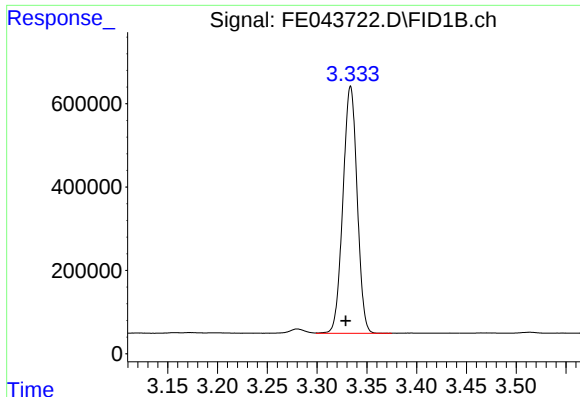
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080423AL\
Data File : FE043722.D
Signal(s) : FID1B.ch
Acq On : 03 Aug 2023 19:23
Operator : YP\AJ
Sample : 03877-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
COMP-3MS

Integration File: autoint1.e
Quant Time: Aug 04 01:37:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
Quant Title : GC Extractables
QLast Update : Wed Aug 02 09:56:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

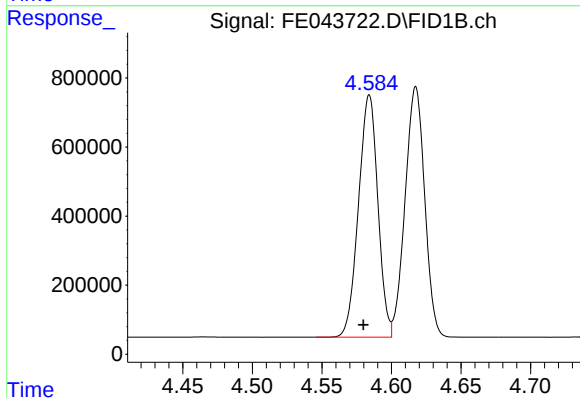




#1 n-Nonane (C9)

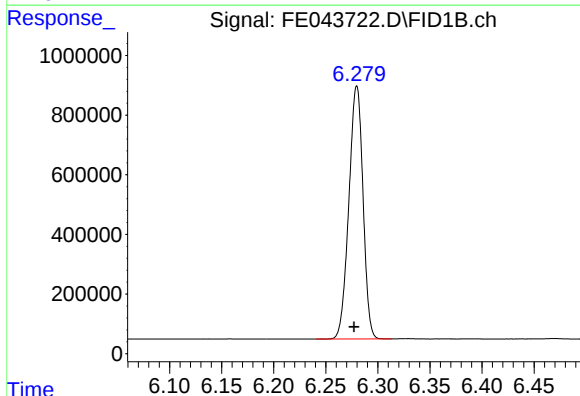
R.T.: 3.334 min
Delta R.T.: 0.005 min
Response: 5894772
Conc: 36.50 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-3MS



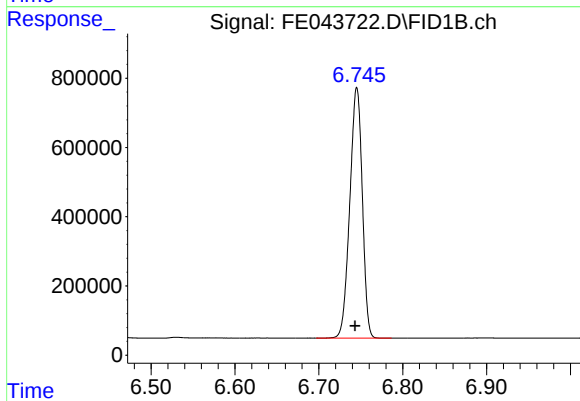
#2 n-Decane (C10)

R.T.: 4.584 min
Delta R.T.: 0.004 min
Response: 6795027
Conc: 41.23 ug/ml



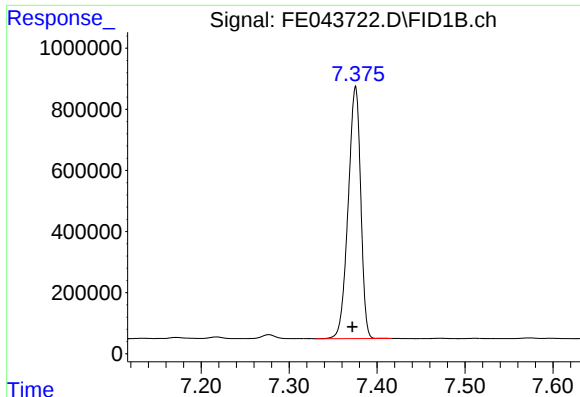
#3 A~Naphthalene (C11.7)

R.T.: 6.280 min
Delta R.T.: 0.003 min
Response: 8014531
Conc: 44.02 ug/ml



#4 n-Dodecane (C12)

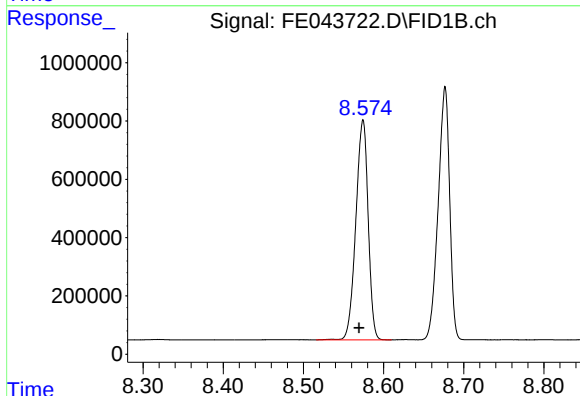
R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 7486317
Conc: 44.73 ug/ml



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

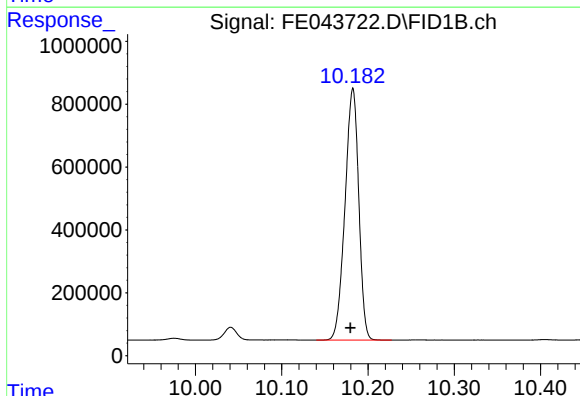
R.T.: 7.376 min
Delta R.T.: 0.004 min
Response: 8169599
Conc: 45.89 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-3MS



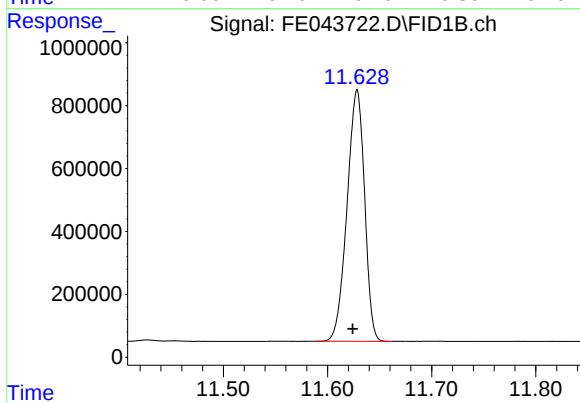
#6 n-Tetradecane (C14)

R.T.: 8.574 min
Delta R.T.: 0.005 min
Response: 8053872
Conc: 47.80 ug/ml



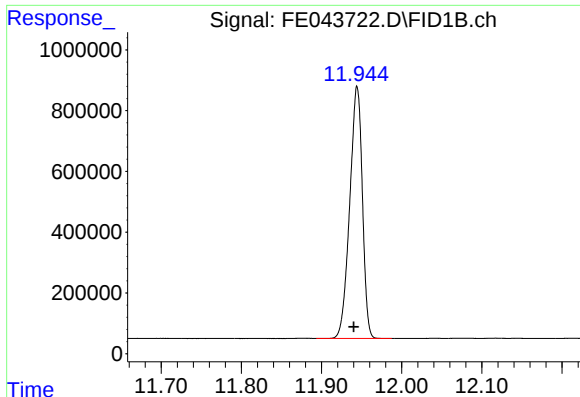
#7 n-Hexadecane (C16)

R.T.: 10.183 min
Delta R.T.: 0.003 min
Response: 8865385
Conc: 50.26 ug/ml



#8 n-Octadecane (C18)

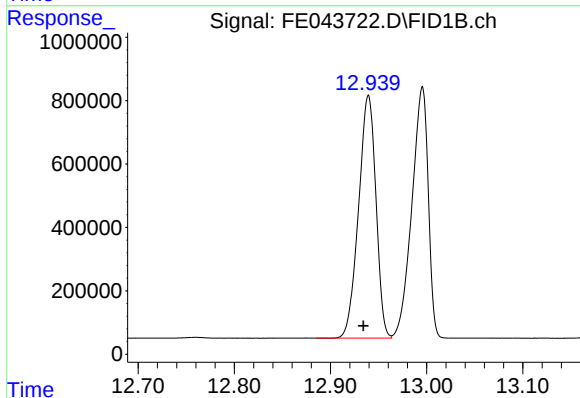
R.T.: 11.628 min
Delta R.T.: 0.004 min
Response: 9364948
Conc: 51.70 ug/ml



#9 ortho-Terphenyl (SURR)

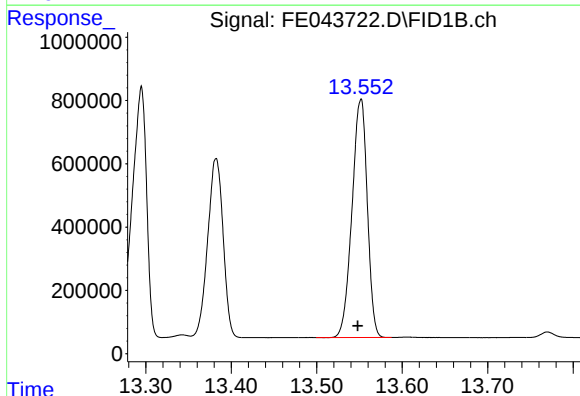
R.T.: 11.944 min
Delta R.T.: 0.004 min
Response: 9089908
Conc: 44.11 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-3MS



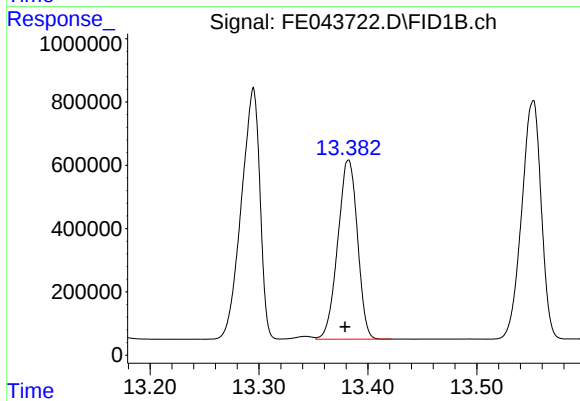
#10 n-Eicosane (C20)

R.T.: 12.939 min
Delta R.T.: 0.005 min
Response: 9607974
Conc: 54.29 ug/ml



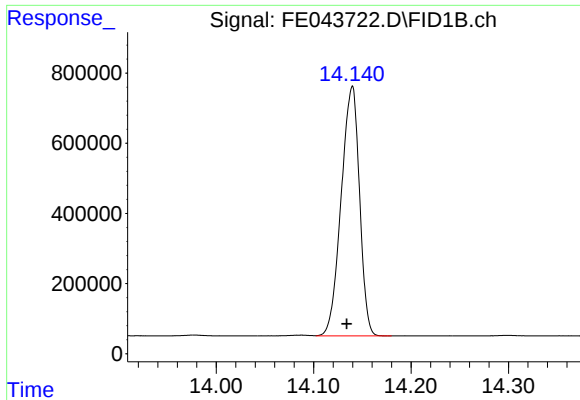
#11 n-Heneicosane (C21)

R.T.: 13.552 min
Delta R.T.: 0.004 min
Response: 9373894
Conc: 52.94 ug/ml



#12 1-chlorooctadecane (SURR)

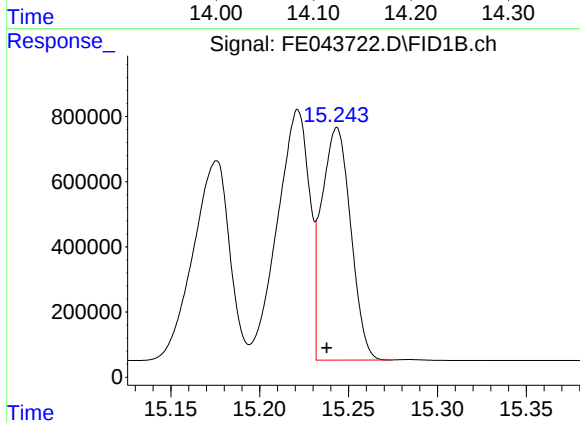
R.T.: 13.382 min
Delta R.T.: 0.003 min
Response: 7111175
Conc: 45.57 ug/ml



#13 n-Docosane (C22)

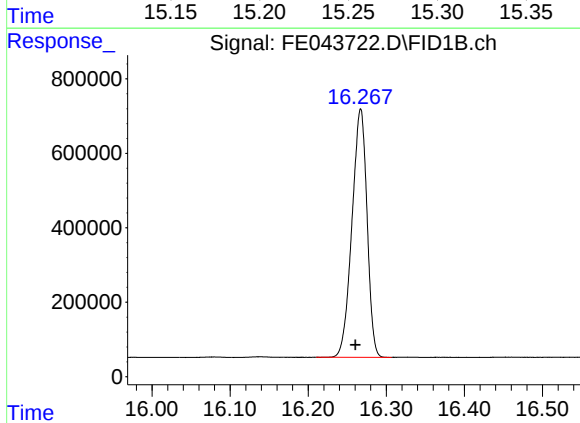
R.T.: 14.140 min
Delta R.T.: 0.006 min
Response: 9312128
Conc: 53.09 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-3MS



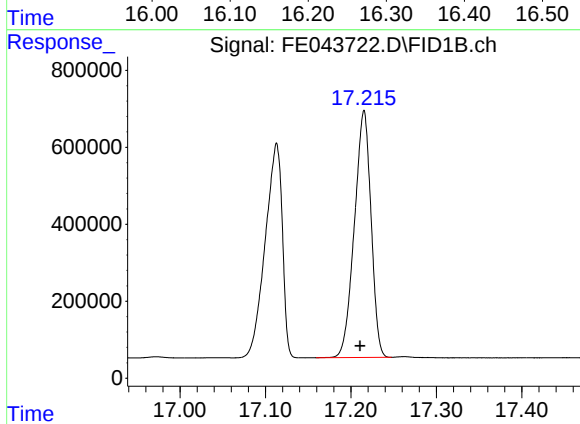
#14 n-Tetracosane (C24)

R.T.: 15.243 min
Delta R.T.: 0.006 min
Response: 8145268
Conc: 46.36 ug/ml



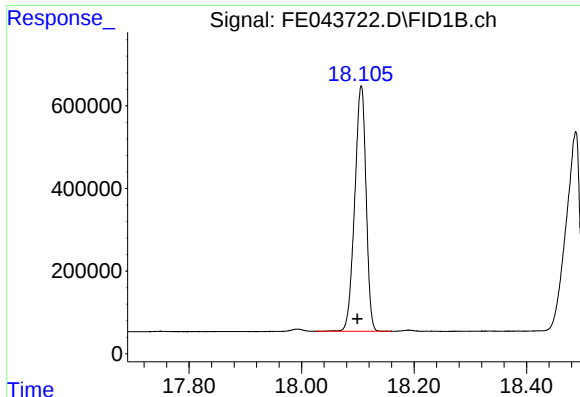
#15 n-Hexacosane (C26)

R.T.: 16.267 min
Delta R.T.: 0.007 min
Response: 8938621
Conc: 51.72 ug/ml



#16 n-Octacosane (C28)

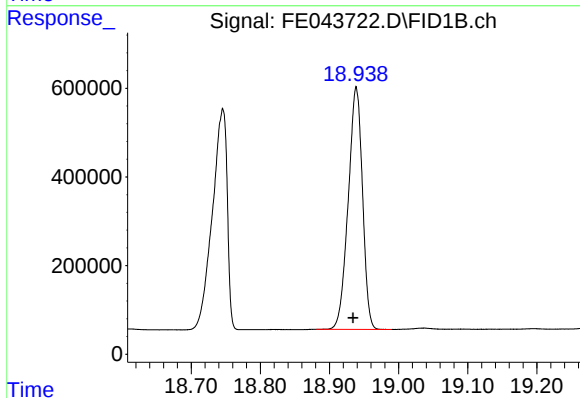
R.T.: 17.215 min
Delta R.T.: 0.005 min
Response: 8678544
Conc: 51.87 ug/ml



#17 n-Tricontane (C30)

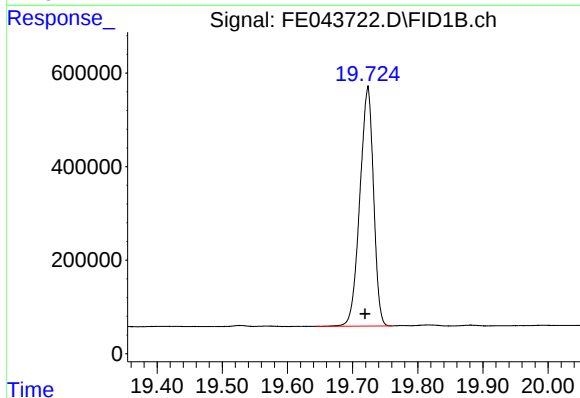
R.T.: 18.106 min
Delta R.T.: 0.007 min
Response: 8317377
Conc: 50.22 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-3MS



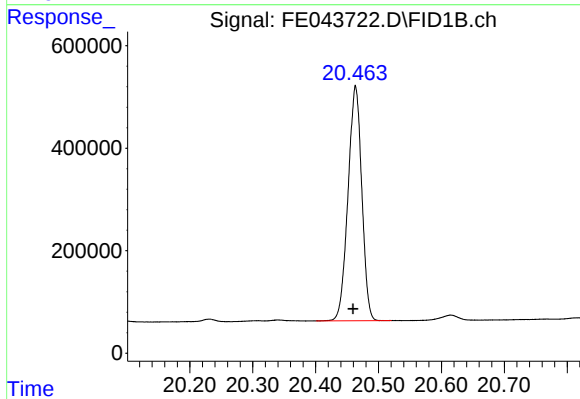
#18 n-Dotriacontane (C32)

R.T.: 18.939 min
Delta R.T.: 0.005 min
Response: 7838688
Conc: 49.65 ug/ml



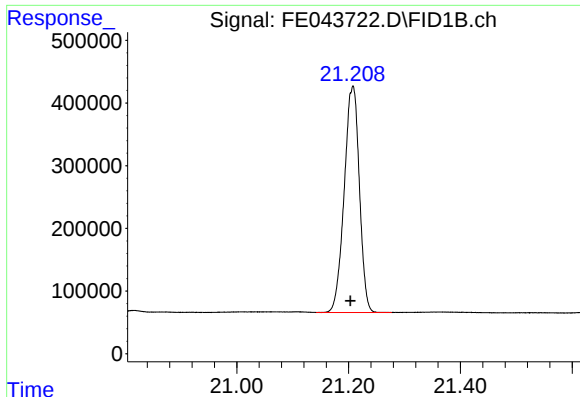
#19 n-Tetratriacontane (C34)

R.T.: 19.724 min
Delta R.T.: 0.005 min
Response: 7456663
Conc: 50.18 ug/ml



#20 n-Hexatriacontane (C36)

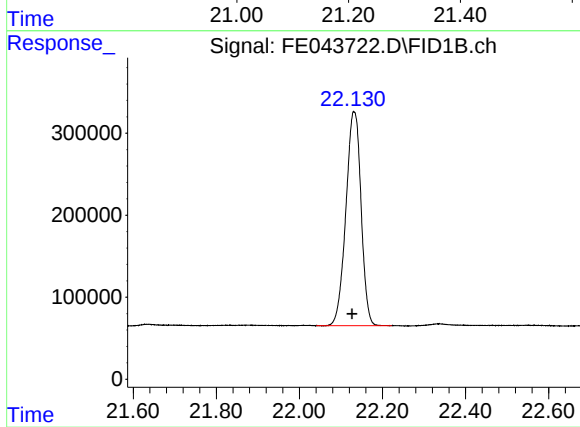
R.T.: 20.464 min
Delta R.T.: 0.004 min
Response: 6956861
Conc: 49.77 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.208 min
Delta R.T.: 0.004 min
Response: 6789950
Conc: 50.90 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-3MS



#22 n-Tetracontane (C40)

R.T.: 22.131 min
Delta R.T.: 0.004 min
Response: 6611451
Conc: 51.24 ug/ml