

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101525AL\
 Data File : FC069975.D
 Signal(s) : FID1A.ch
 Acq On : 15 Oct 2025 16:05
 Operator : YP/AJ
 Sample : PB170099BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB170099BSD

Integration File: autoint1.e
 Quant Time: Oct 16 06:25:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 09:35:40 2025
 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			
12) S 1-chlorooctadecane (S...	13.081	4848855	35.721 ug/ml
Spiked Amount 50.000		Recovery =	71.44%
Target Compounds			
1) T n-Nonane (C9)	3.384	2701053	19.670 ug/ml
2) T n-Decane (C10)	4.455	3456541	24.043 ug/ml
4) T n-Dodecane (C12)	6.478	4244002	27.689 ug/ml
6) T n-Tetradecane (C14)	8.275	4741463	29.812 ug/ml
7) T n-Hexadecane (C16)	9.879	5121026	30.388 ug/ml
8) T n-Octadecane (C18)	11.323	5434975	31.946 ug/ml
10) T n-Eicosane (C20)	12.635	5607065	34.949 ug/ml
11) T n-Heneicosane (C21)	13.247	5378424	34.638 ug/ml
13) T n-Docosane (C22)	13.834	5314989	34.536 ug/ml
14) T n-Tetracosane (C24)	14.939	5154901	33.996 ug/ml
15) T n-Hexacosane (C26)	15.960	4890582	33.789 ug/ml
16) T n-Octacosane (C28)	16.911	4680587	33.843 ug/ml
17) T n-Tricontane (C30)	17.799	4681973	34.292 ug/ml
18) T n-Dotriacontane (C32)	18.632	4610969	35.762 ug/ml
19) T n-Tetratriacontane (C34)	19.416	4406652	38.621 ug/ml
20) T n-Hexatriacontane (C36)	20.158	4076782	42.154 ug/ml
21) T n-Octatriacontane (C38)	20.918	3813377	43.752 ug/ml
22) T n-Tetracontane (C40)	21.869	3412442	41.533 ug/ml

(f)=RT Delta > 1/2 Window

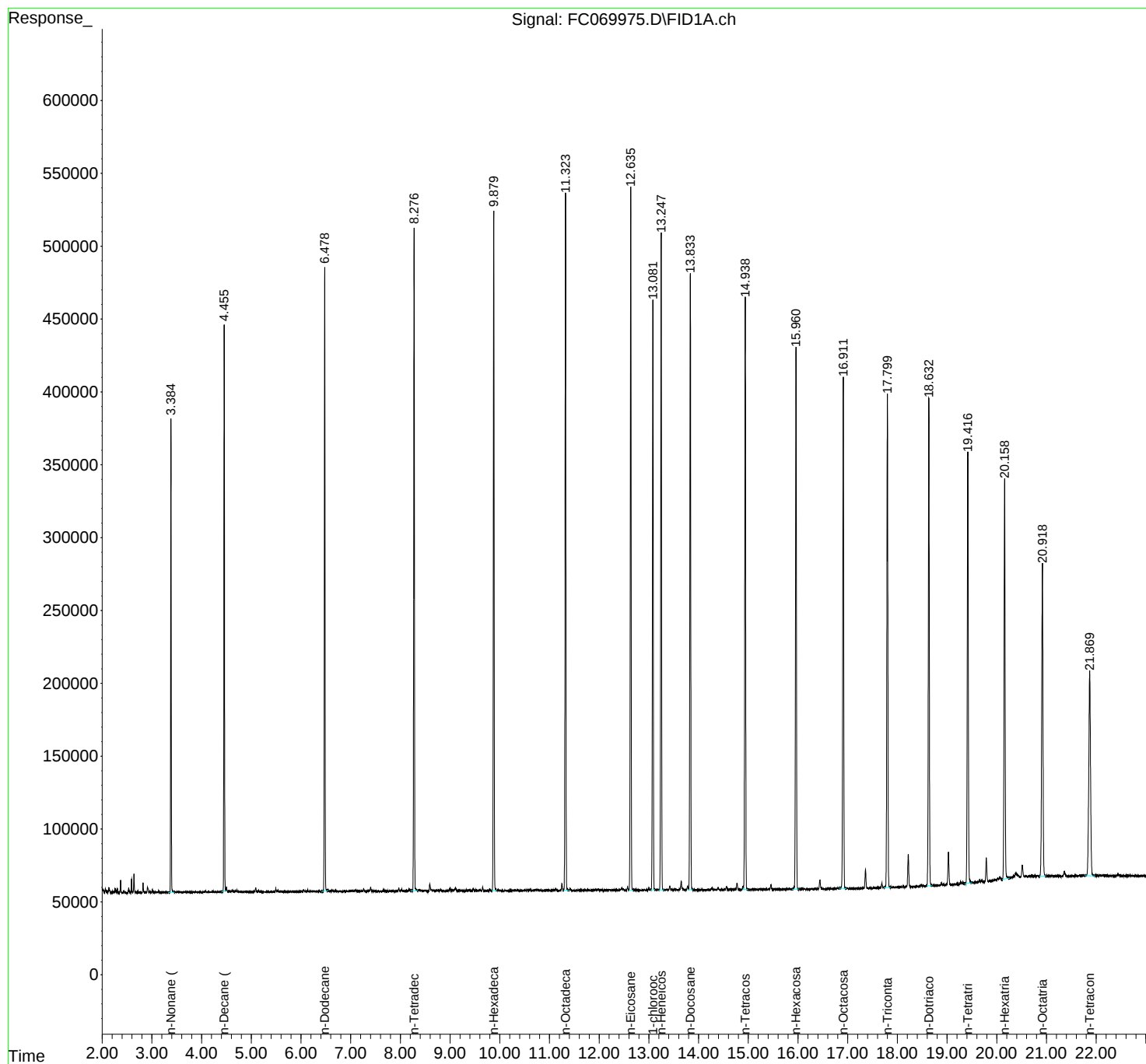
(m)=manual int.

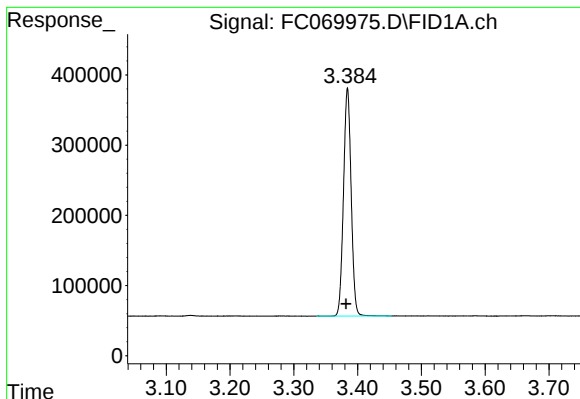
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101525AL\
Data File : FC069975.D
Signal(s) : FID1A.ch
Acq On : 15 Oct 2025 16:05
Operator : YP/AJ
Sample : PB170099BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB170099BSD

Integration File: autoint1.e
Quant Time: Oct 16 06:25:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 09:35:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

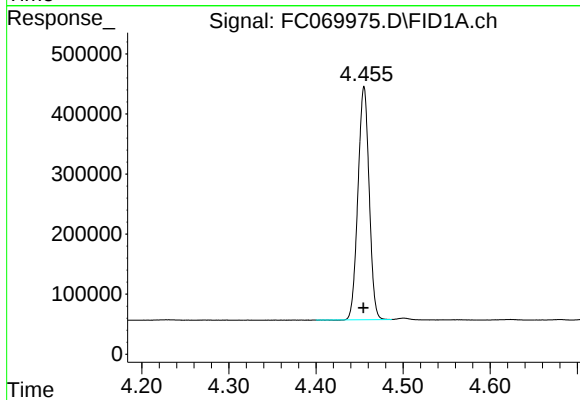




#1 n-Nonane (C9)

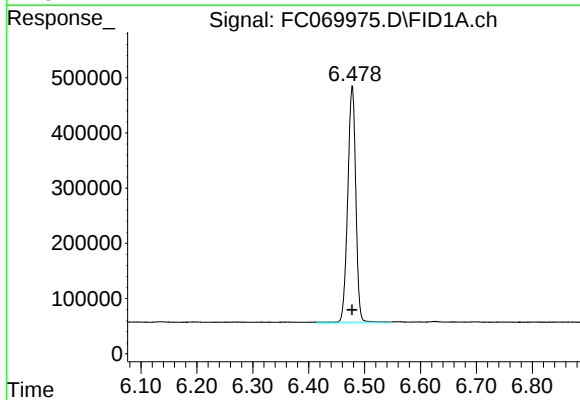
R.T.: 3.384 min
Delta R.T.: 0.002 min
Response: 2701053
Conc: 19.67 ug/ml

Instrument :
FID_C
ClientSampleId :
PB170099BSD



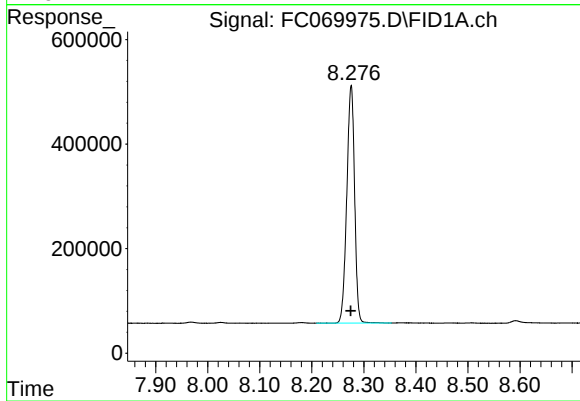
#2 n-Decane (C10)

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 3456541
Conc: 24.04 ug/ml



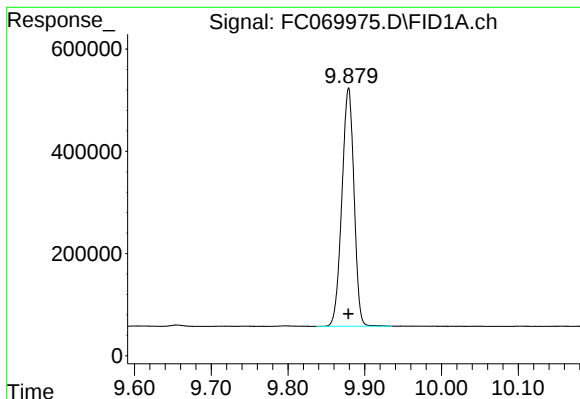
#4 n-Dodecane (C12)

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 4244002
Conc: 27.69 ug/ml



#6 n-Tetradecane (C14)

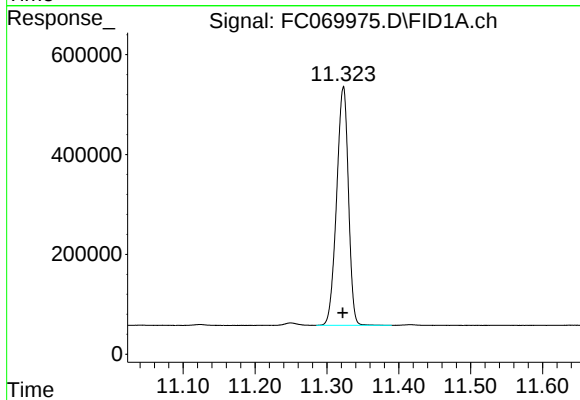
R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 4741463
Conc: 29.81 ug/ml



#7 n-Hexadecane (C16)

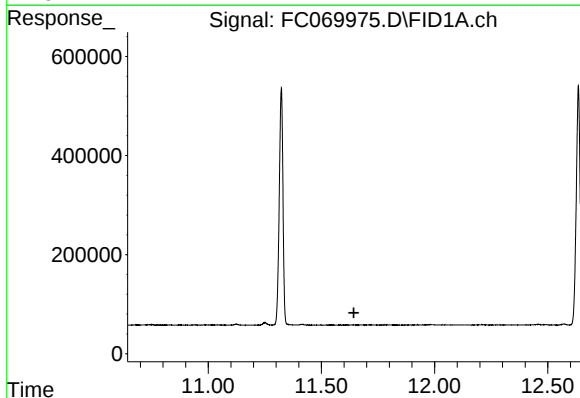
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 5121026
Conc: 30.39 ug/ml

Instrument :
FID_C
ClientSampleId :
PB170099BSD



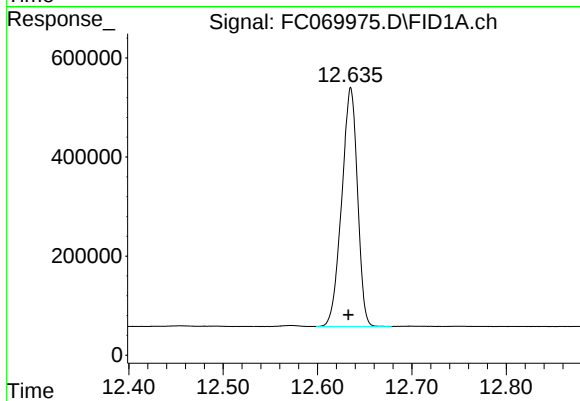
#8 n-Octadecane (C18)

R.T.: 11.323 min
Delta R.T.: 0.000 min
Response: 5434975
Conc: 31.95 ug/ml



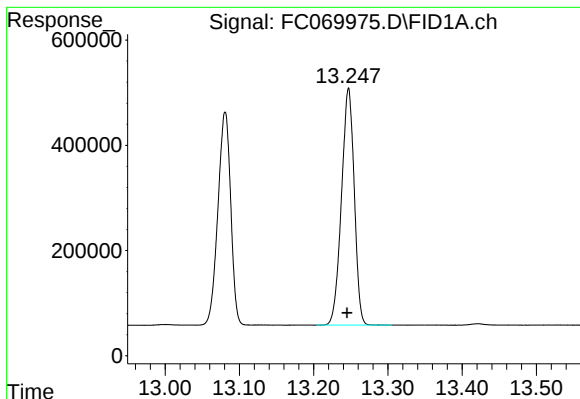
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.644 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

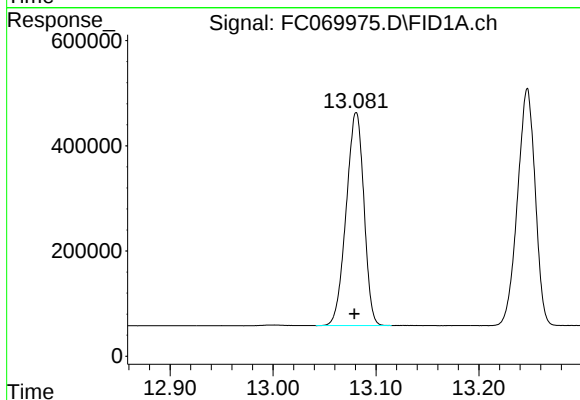
R.T.: 12.635 min
Delta R.T.: 0.002 min
Response: 5607065
Conc: 34.95 ug/ml



#11 n-Heneicosane (C21)

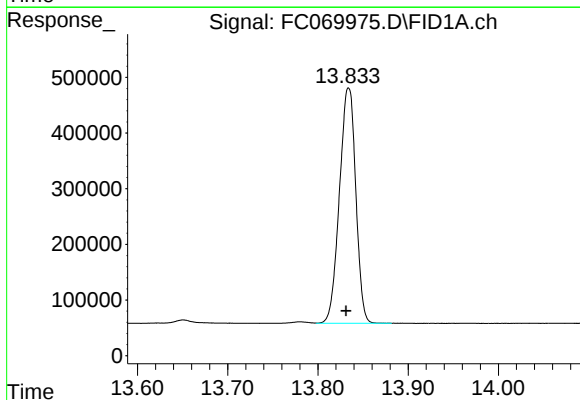
R.T.: 13.247 min
Delta R.T.: 0.002 min
Response: 5378424
Conc: 34.64 ug/ml

Instrument :
FID_C
ClientSampleId :
PB170099BSD



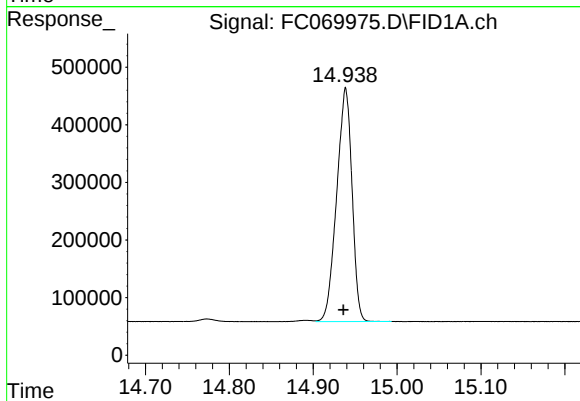
#12 1-chlorooctadecane (SURR)

R.T.: 13.081 min
Delta R.T.: 0.002 min
Response: 4848855
Conc: 35.72 ug/ml



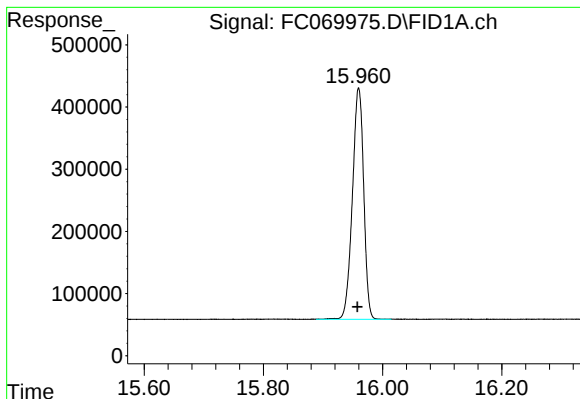
#13 n-Docosane (C22)

R.T.: 13.834 min
Delta R.T.: 0.003 min
Response: 5314989
Conc: 34.54 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.939 min
Delta R.T.: 0.002 min
Response: 5154901
Conc: 34.00 ug/ml



#15 n-Hexacosane (C26)

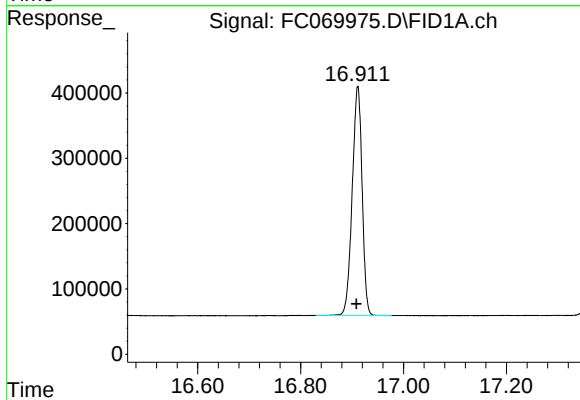
R.T.: 15.960 min
Delta R.T.: 0.002 min
Response: 4890582
Conc: 33.79 ug/ml

Instrument :

FID_C

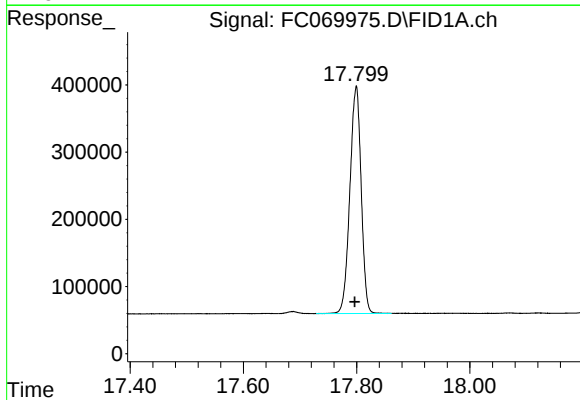
ClientSampleId :

PB170099BSD



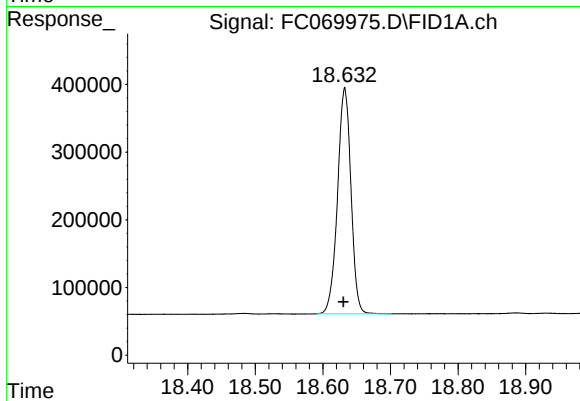
#16 n-Octacosane (C28)

R.T.: 16.911 min
Delta R.T.: 0.003 min
Response: 4680587
Conc: 33.84 ug/ml



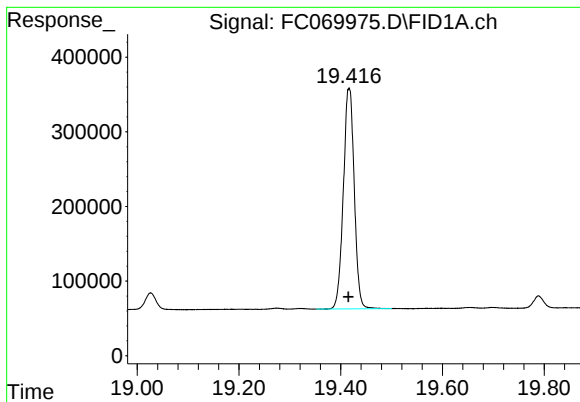
#17 n-Tricontane (C30)

R.T.: 17.799 min
Delta R.T.: 0.002 min
Response: 4681973
Conc: 34.29 ug/ml



#18 n-Dotriacontane (C32)

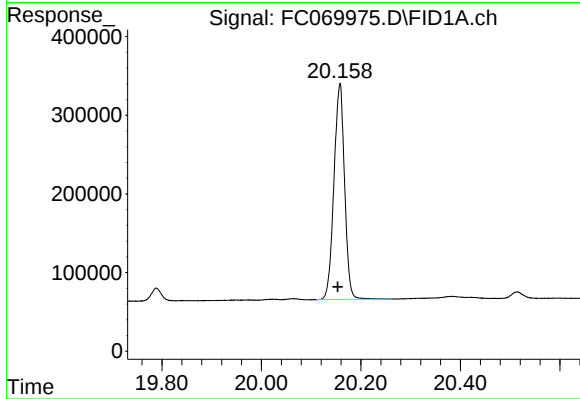
R.T.: 18.632 min
Delta R.T.: 0.002 min
Response: 4610969
Conc: 35.76 ug/ml



#19 n-Tetratriacontane (C34)

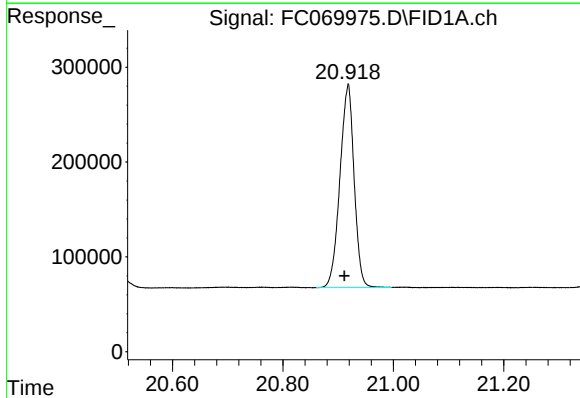
R.T.: 19.416 min
Delta R.T.: 0.001 min
Response: 4406652
Conc: 38.62 ug/ml

Instrument :
FID_C
ClientSampleId :
PB170099BSD



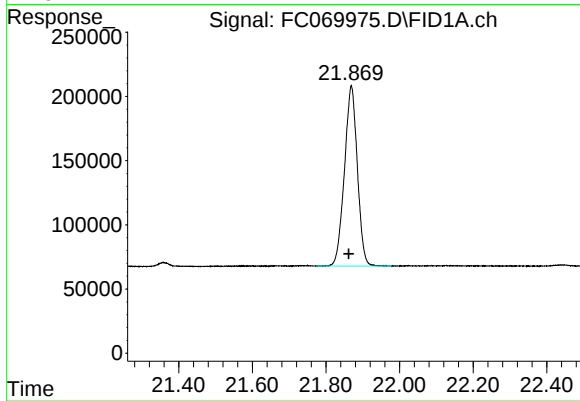
#20 n-Hexatriacontane (C36)

R.T.: 20.158 min
Delta R.T.: 0.004 min
Response: 4076782
Conc: 42.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.918 min
Delta R.T.: 0.006 min
Response: 3813377
Conc: 43.75 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.869 min
Delta R.T.: 0.007 min
Response: 3412442
Conc: 41.53 ug/ml