

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102825AL\
 Data File : FC070066.D
 Signal(s) : FID1A.ch
 Acq On : 28 Oct 2025 17:20
 Operator : YP/AJ
 Sample : Q3469-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-13MSD

Integration File: autoint1.e
 Quant Time: Oct 29 07:48:53 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			
9) S ortho-Terphenyl (SURR)	11.641	5084075	28.952 ug/ml
Spiked Amount 50.000		Recovery =	57.90%
12) S 1-chlorooctadecane (S...	13.075	4213167	31.038 ug/ml
Spiked Amount 50.000		Recovery =	62.08%
Target Compounds			
1) T n-Nonane (C9)	3.378	3242709	23.615 ug/ml
2) T n-Decane (C10)	4.451	3732234	25.961 ug/ml
3) T A~Naphthalene (C11.7)	6.045	4824004	29.849 ug/ml
4) T n-Dodecane (C12)	6.473	4287539	27.973 ug/ml
5) T A~2-methylnaphthalene...	7.104	4620728	28.961 ug/ml
6) T n-Tetradecane (C14)	8.273	4788295	30.107 ug/ml
7) T n-Hexadecane (C16)	9.874	5107307	30.307 ug/ml
8) T n-Octadecane (C18)	11.319	5125206	30.125 ug/ml
10) T n-Eicosane (C20)	12.630	5069086	31.596 ug/ml
11) T n-Heneicosane (C21)	13.242	4936650	31.793 ug/ml
13) T n-Docosane (C22)	13.829	4831521	31.395 ug/ml
14) T n-Tetracosane (C24)	14.928	9358370	61.718 ug/ml
15) T n-Hexacosane (C26)	15.957	4404523	30.431 ug/ml
16) T n-Octacosane (C28)	16.906	4218447	30.501 ug/ml
17) T n-Tricontane (C30)	17.796	4071402	29.820 ug/ml
18) T n-Dotriacontane (C32)	18.628	3919298	30.398 ug/ml
19) T n-Tetratriacontane (C34)	19.413	3880168	34.007 ug/ml
20) T n-Hexatriacontane (C36)	20.153	3468003	35.859 ug/ml
21) T n-Octatriacontane (C38)	20.910	3413736	39.167 ug/ml
22) T n-Tetracontane (C40)	21.861	3323968	40.456 ug/ml

(f)=RT Delta > 1/2 Window

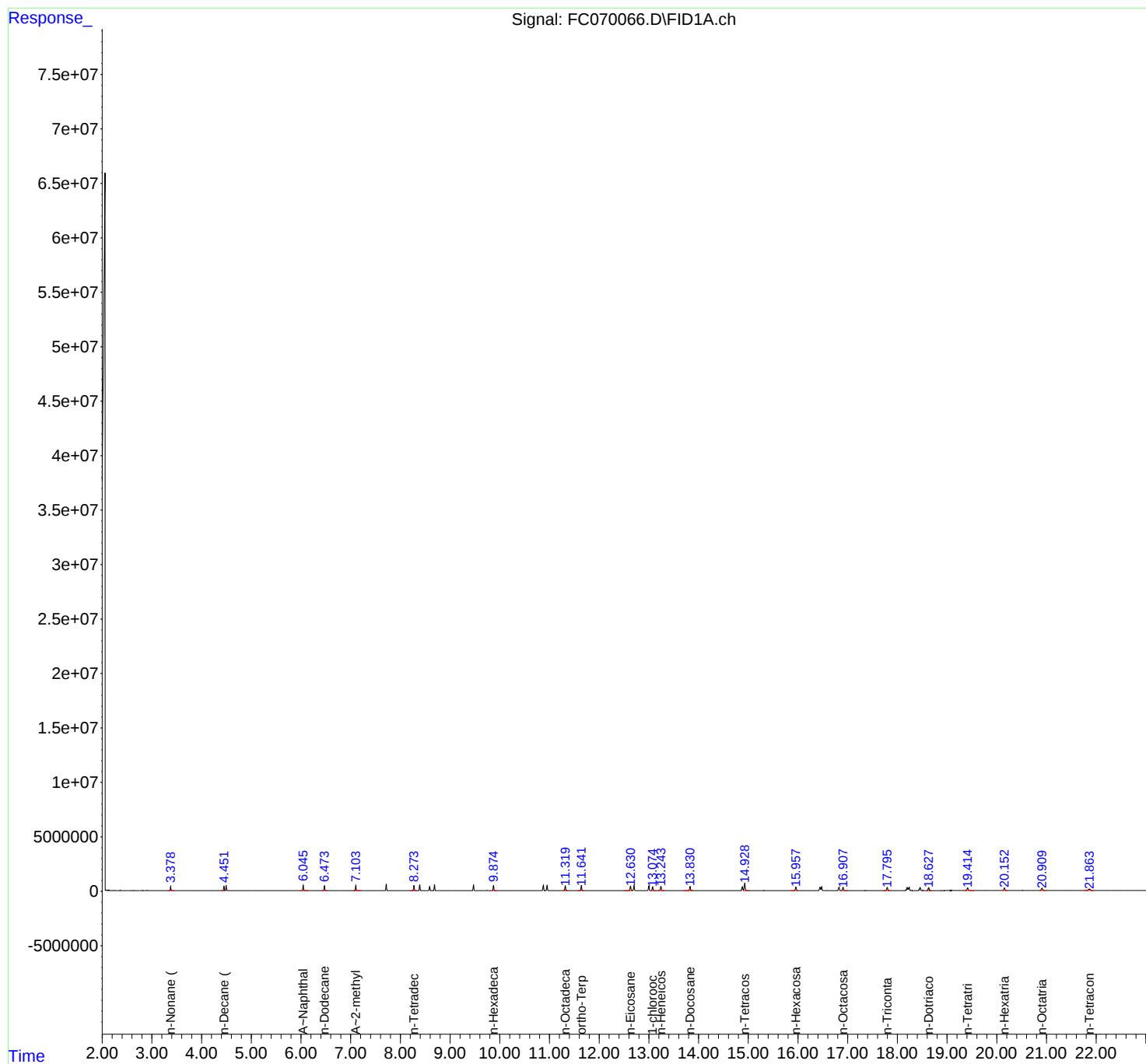
(m)=manual int.

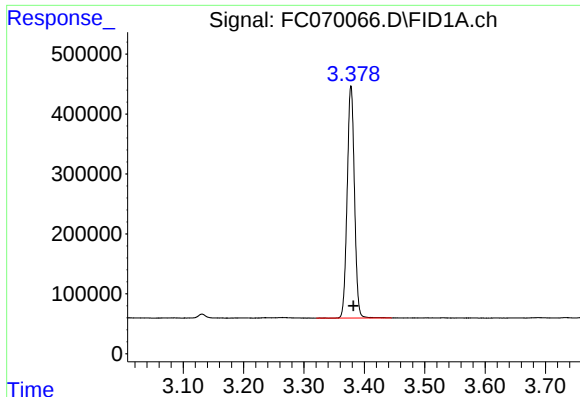
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102825AL\
Data File : FC070066.D
Signal(s) : FID1A.ch
Acq On : 28 Oct 2025 17:20
Operator : YP/AJ
Sample : Q3469-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TP-13MSD

Integration File: autoint1.e
Quant Time: Oct 29 07:48:53 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

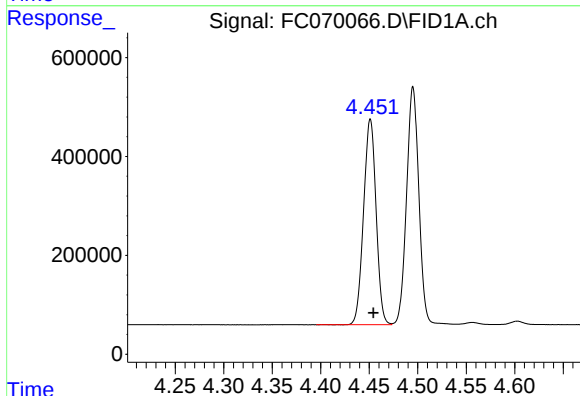




#1 n-Nonane (C9)

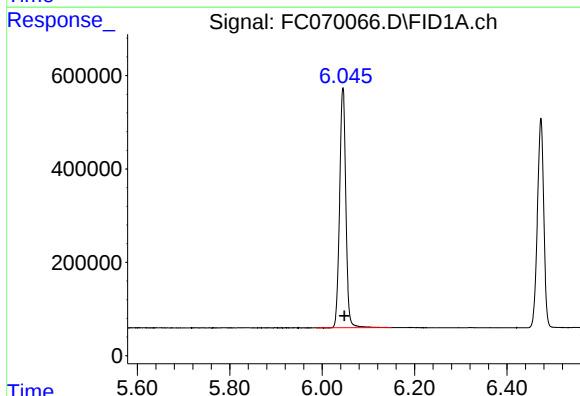
R.T.: 3.378 min
Delta R.T.: -0.004 min
Response: 3242709
Conc: 23.61 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-13MSD



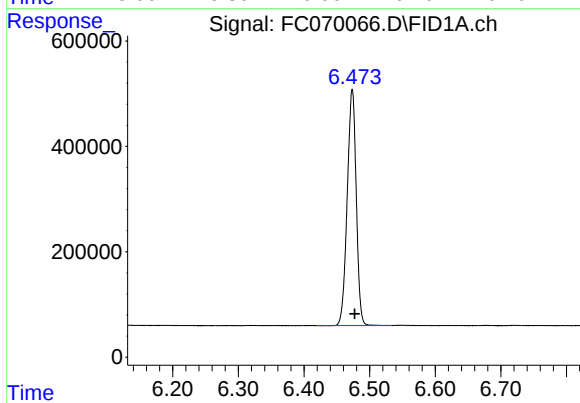
#2 n-Decane (C10)

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 3732234
Conc: 25.96 ug/ml



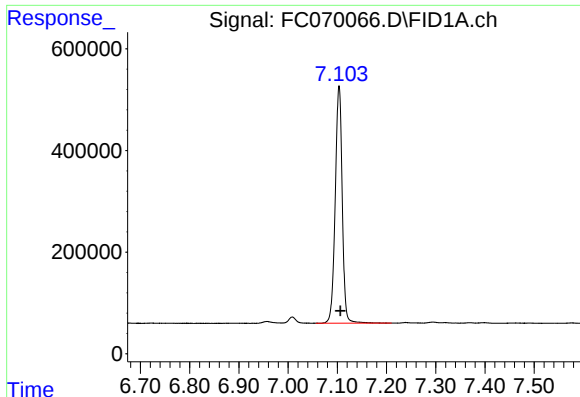
#3 A~Naphthalene (C11.7)

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 4824004
Conc: 29.85 ug/ml



#4 n-Dodecane (C12)

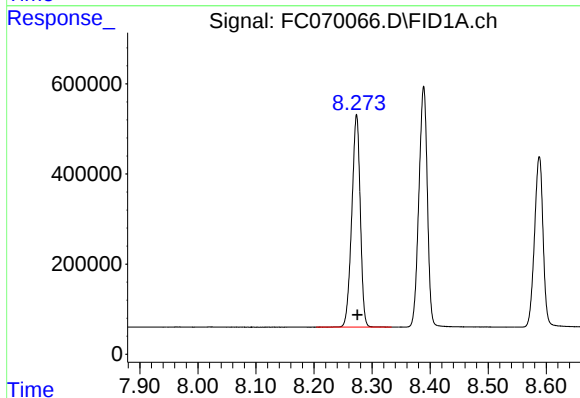
R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 4287539
Conc: 27.97 ug/ml



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

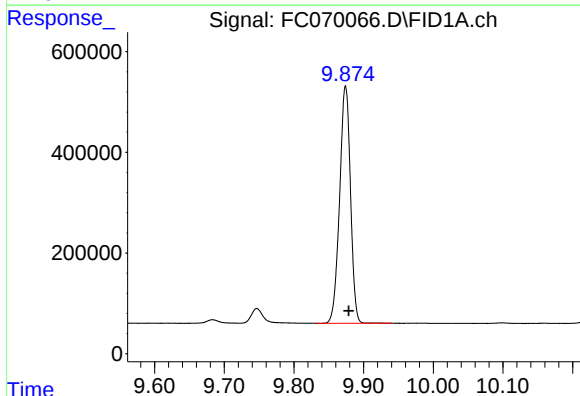
R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 4620728
Conc: 28.96 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-13MSD



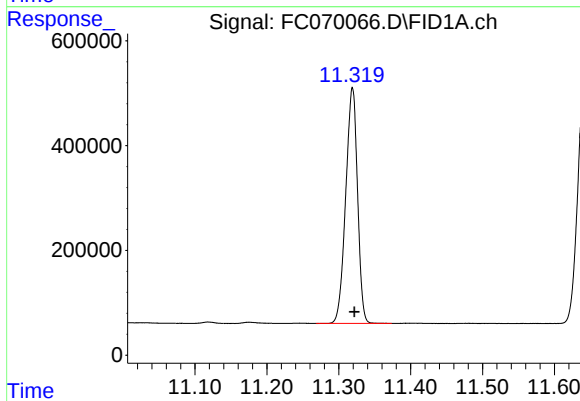
#6 n-Tetradecane (C14)

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 4788295
Conc: 30.11 ug/ml



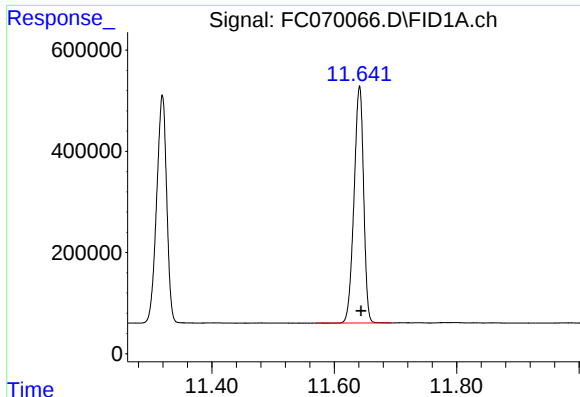
#7 n-Hexadecane (C16)

R.T.: 9.874 min
Delta R.T.: -0.005 min
Response: 5107307
Conc: 30.31 ug/ml



#8 n-Octadecane (C18)

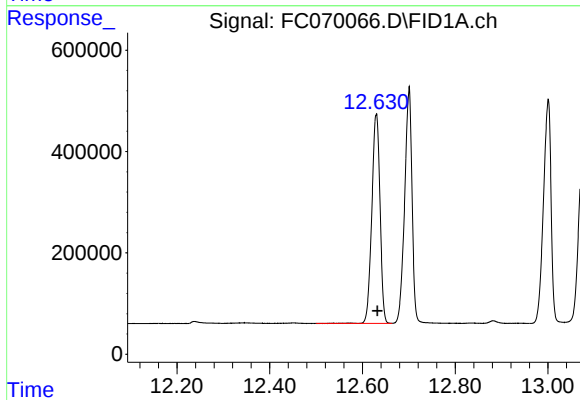
R.T.: 11.319 min
Delta R.T.: -0.003 min
Response: 5125206
Conc: 30.13 ug/ml



#9 ortho-Terphenyl (SURR)

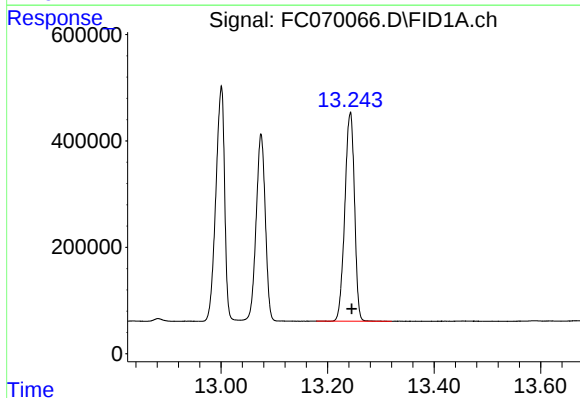
R.T.: 11.641 min
Delta R.T.: -0.003 min
Response: 5084075
Conc: 28.95 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-13MSD



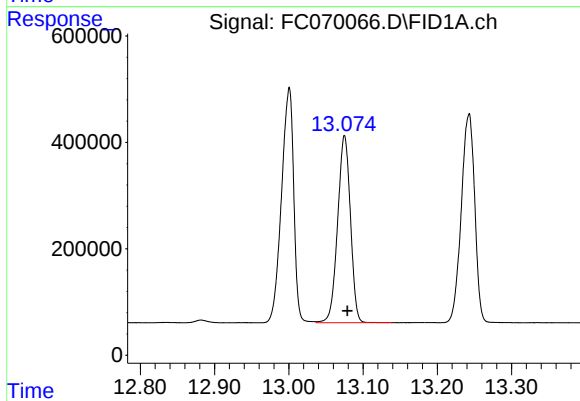
#10 n-Eicosane (C20)

R.T.: 12.630 min
Delta R.T.: -0.003 min
Response: 5069086
Conc: 31.60 ug/ml



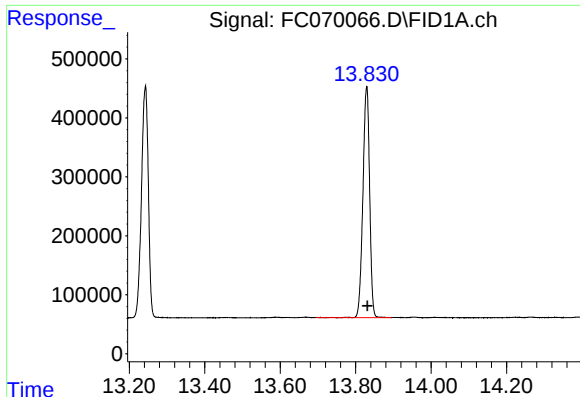
#11 n-Heneicosane (C21)

R.T.: 13.242 min
Delta R.T.: -0.003 min
Response: 4936650
Conc: 31.79 ug/ml



#12 1-chlorooctadecane (SURR)

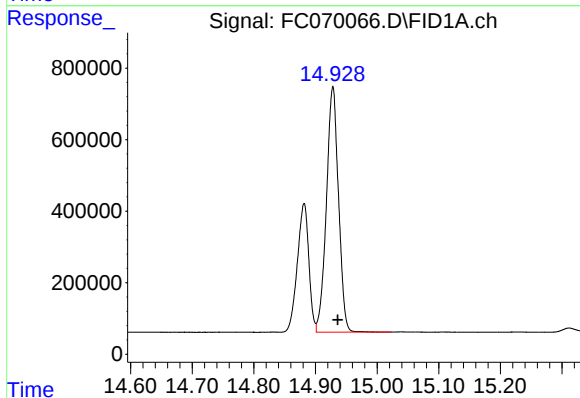
R.T.: 13.075 min
Delta R.T.: -0.004 min
Response: 4213167
Conc: 31.04 ug/ml



#13 n-Docosane (C22)

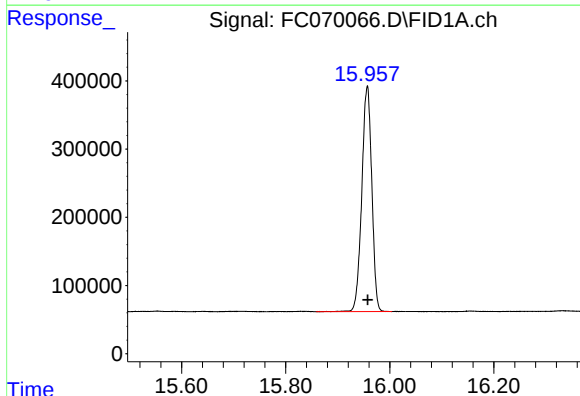
R.T.: 13.829 min
Delta R.T.: -0.002 min
Response: 4831521
Conc: 31.39 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-13MSD



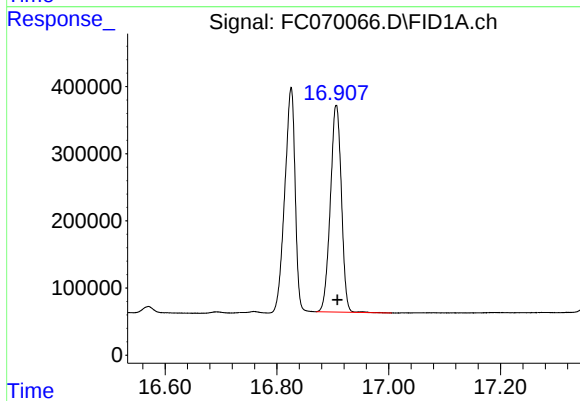
#14 n-Tetracosane (C24)

R.T.: 14.928 min
Delta R.T.: -0.008 min
Response: 9358370
Conc: 61.72 ug/ml



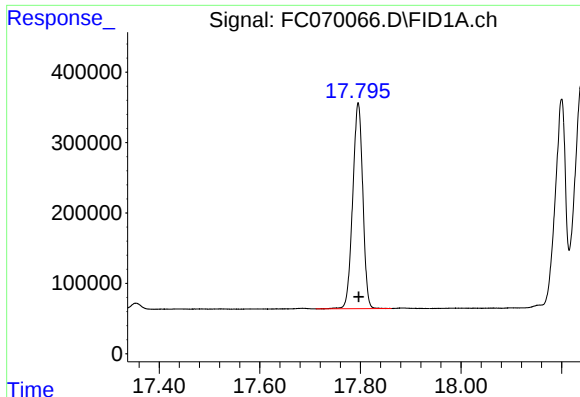
#15 n-Hexacosane (C26)

R.T.: 15.957 min
Delta R.T.: -0.001 min
Response: 4404523
Conc: 30.43 ug/ml



#16 n-Octacosane (C28)

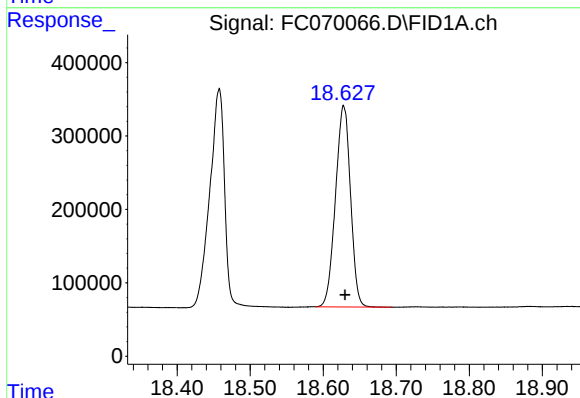
R.T.: 16.906 min
Delta R.T.: -0.002 min
Response: 4218447
Conc: 30.50 ug/ml



#17 n-Tricontane (C30)

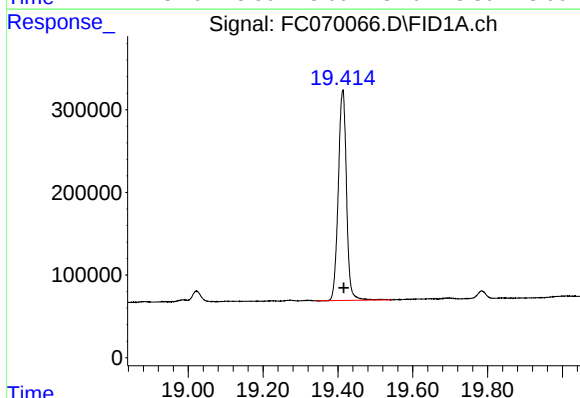
R.T.: 17.796 min
Delta R.T.: -0.001 min
Response: 4071402
Conc: 29.82 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-13MSD



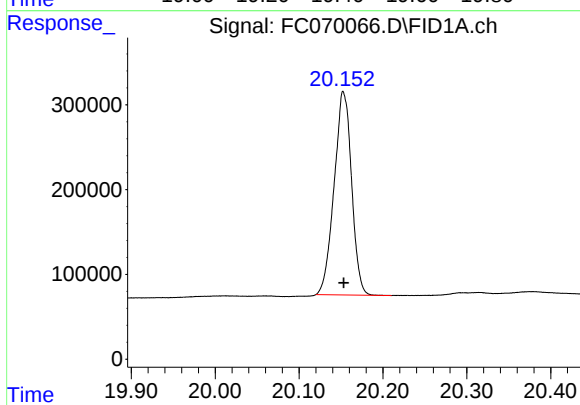
#18 n-Dotriacontane (C32)

R.T.: 18.628 min
Delta R.T.: -0.002 min
Response: 3919298
Conc: 30.40 ug/ml



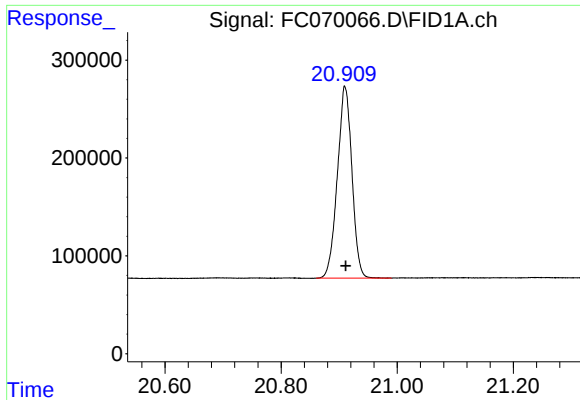
#19 n-Tetratriacontane (C34)

R.T.: 19.413 min
Delta R.T.: -0.003 min
Response: 3880168
Conc: 34.01 ug/ml



#20 n-Hexatriacontane (C36)

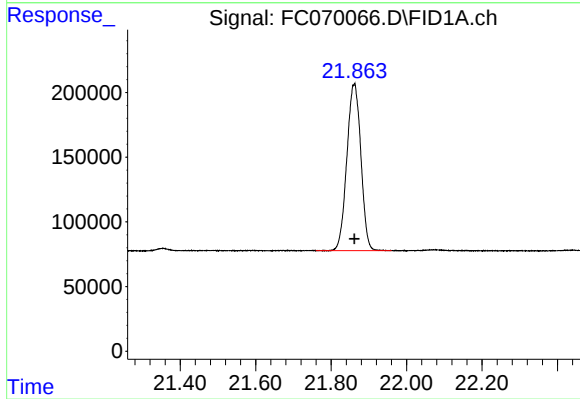
R.T.: 20.153 min
Delta R.T.: 0.000 min
Response: 3468003
Conc: 35.86 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.910 min
Delta R.T.: -0.001 min
Response: 3413736
Conc: 39.17 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-13MSD



#22 n-Tetracontane (C40)

R.T.: 21.861 min
Delta R.T.: 0.000 min
Response: 3323968
Conc: 40.46 ug/ml