

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060724AL\
 Data File : FC066561.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jun 2024 21:29
 Operator : YP/AJ
 Sample : P2757-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 02:09:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052824.M
 Quant Title : GC Extractables
 QLast Update : Tue May 28 12:26:07 2024
 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...	12.992	34974061	306.067 ug/ml
Spiked Amount 50.000		Recovery =	612.13%
Target Compounds			
1) T n-Nonane (C9)	3.305	2263616	16.174 ug/ml
2) T n-Decane (C10)	4.377	3921397	27.254 ug/ml
3) T A~Naphthalene (C11.7)	5.964	218616	1.372 ug/ml
4) T n-Dodecane (C12)	6.404	6527485	45.331 ug/ml
5) T A~2-methylnaphthalene...	7.016	1270658	8.285 ug/ml
8) T n-Octadecane (C18)	11.286	1206755	8.433 ug/ml
10) T n-Eicosane (C20)	12.517	34153778	251.011 ug/ml
11) T n-Heneicosane (C21)	13.169	81779609	613.482 ug/ml
13) T n-Docosane (C22)	13.769	46476636	352.634 ug/ml
14) T n-Tetracosane (C24)	14.819	17438600	133.962 ug/ml
15) T n-Hexacosane (C26)	15.874	956312	7.519 ug/ml
16) T n-Octacosane (C28)	16.849	8566289	69.000 ug/ml
17) T n-Tricontane (C30)	17.724	7666175	60.830 ug/ml
18) T n-Dotriacontane (C32)	18.550	6755325	54.886 ug/ml
19) T n-Tetratriacontane (C34)	19.329	6812828	56.809 ug/ml
20) T n-Hexatriacontane (C36)	20.067	6587290	54.370 ug/ml
21) T n-Octatriacontane (C38)	20.800	6416658	55.468 ug/ml
22) T n-Tetracontane (C40)	21.708	6094180	49.751 ug/ml

(f)=RT Delta > 1/2 Window

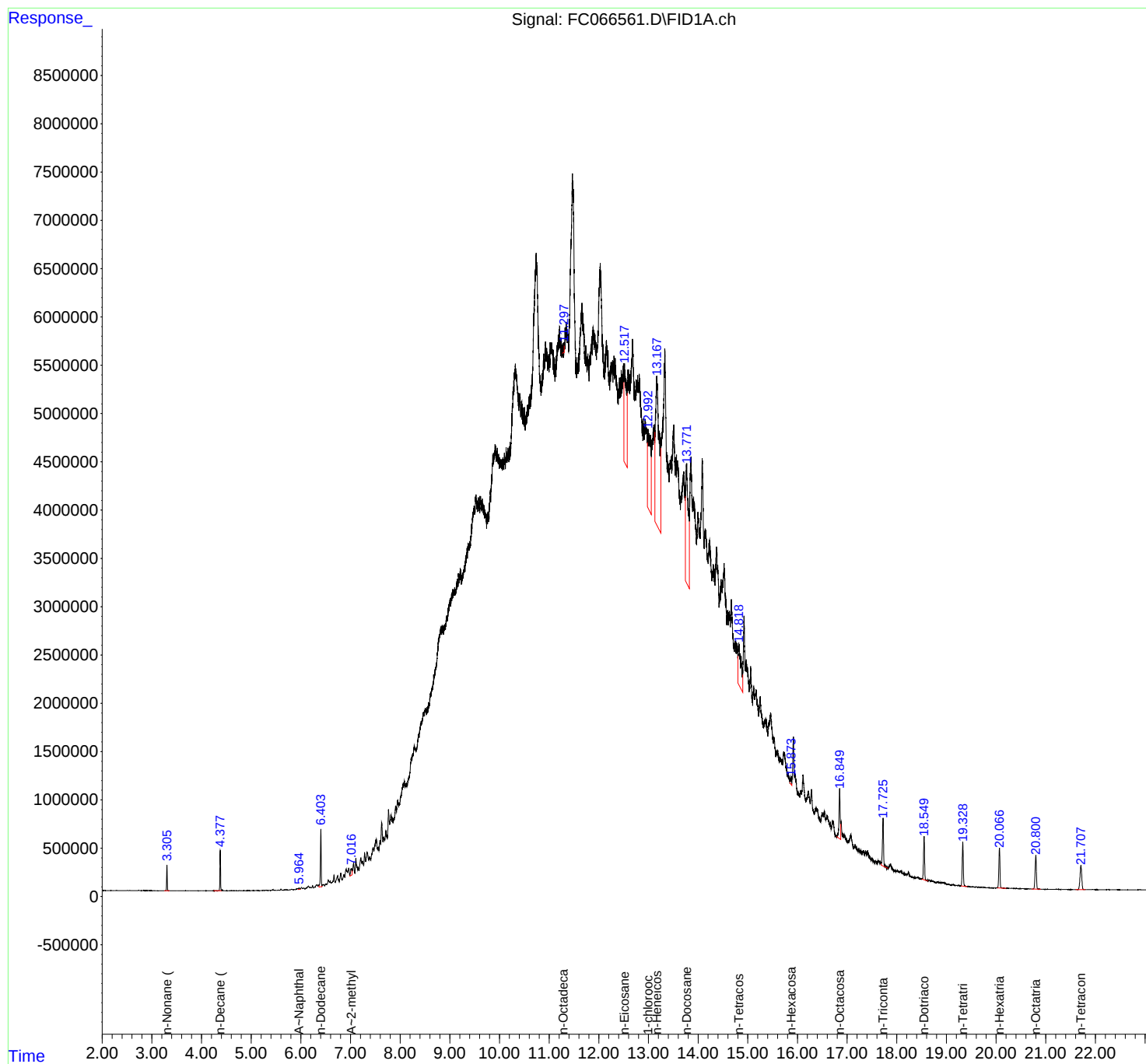
(m)=manual int.

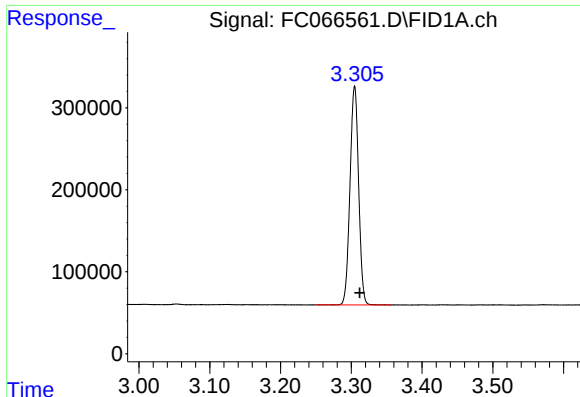
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060724AL\
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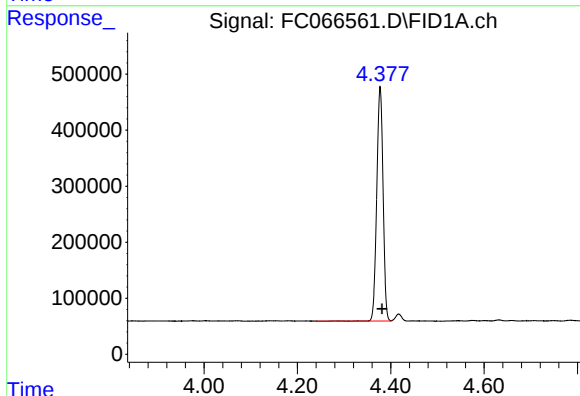




#1 n-Nonane (C9)

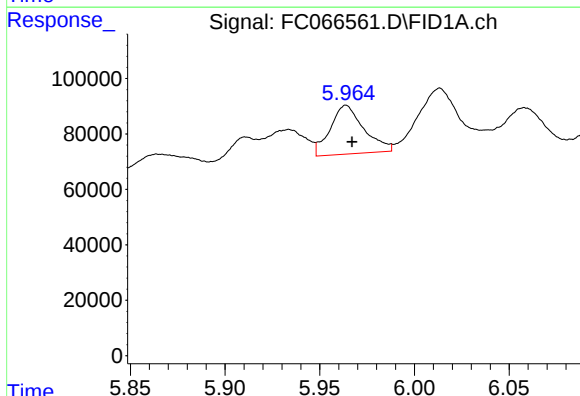
R.T.: 3.305 min
Delta R.T.: -0.007 min
Response: 2263616
Conc: 16.17 ug/ml

Instrument :
FID_C
ClientSampleId :



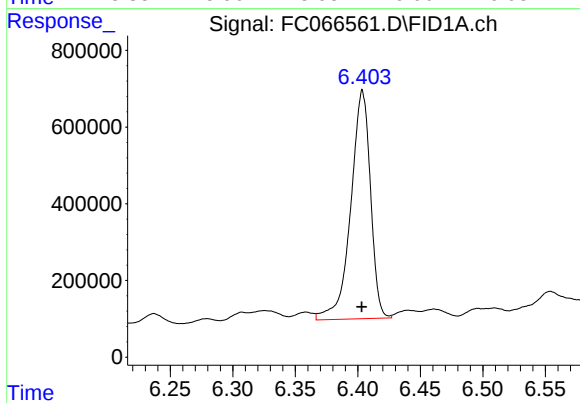
#2 n-Decane (C10)

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 3921397
Conc: 27.25 ug/ml



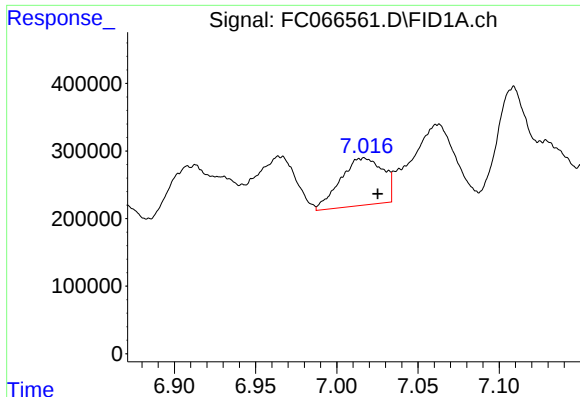
#3 A~Naphthalene (C11.7)

R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 218616
Conc: 1.37 ug/ml



#4 n-Dodecane (C12)

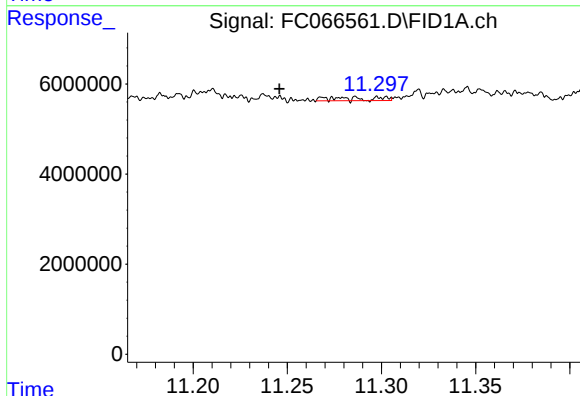
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 6527485
Conc: 45.33 ug/ml



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

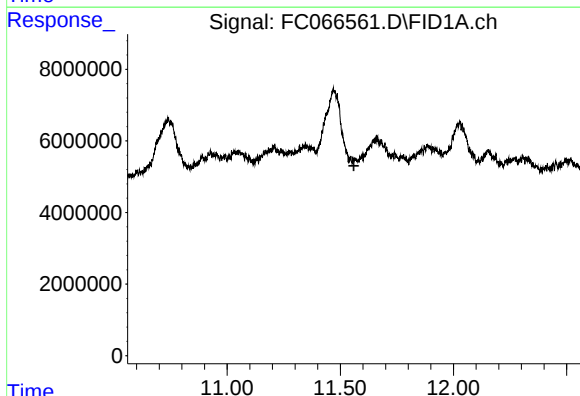
R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 1270658
Conc: 8.29 ug/ml

Instrument :
FID_C
ClientSampleId :



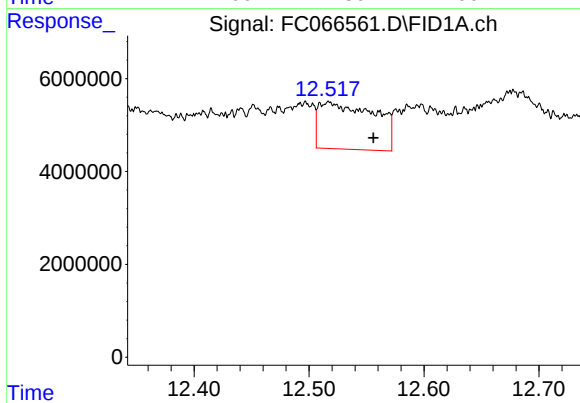
#8 n-Octadecane (C18)

R.T.: 11.286 min
Delta R.T.: 0.040 min
Response: 1206755
Conc: 8.43 ug/ml



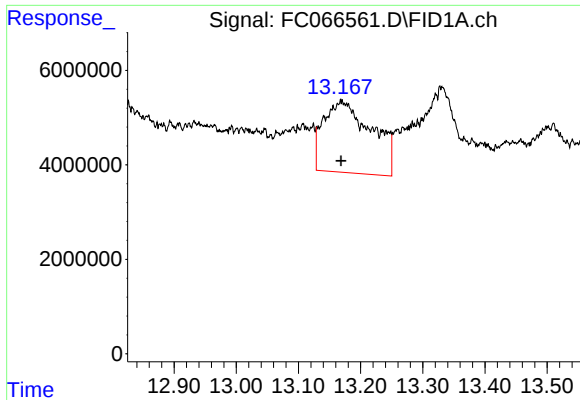
#9 ortho-Terphenyl (SURR)

R.T.: 11.564 min
Delta R.T.: 0.004 min
Response: -421173
Conc: N.D.



#10 n-Eicosane (C20)

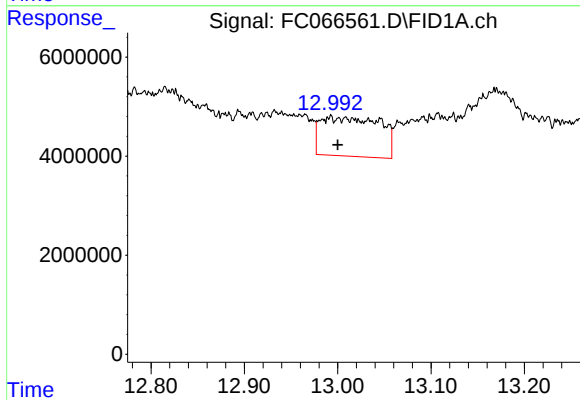
R.T.: 12.517 min
Delta R.T.: -0.039 min
Response: 34153778
Conc: 251.01 ug/ml



#11 n-Heneicosane (C21)

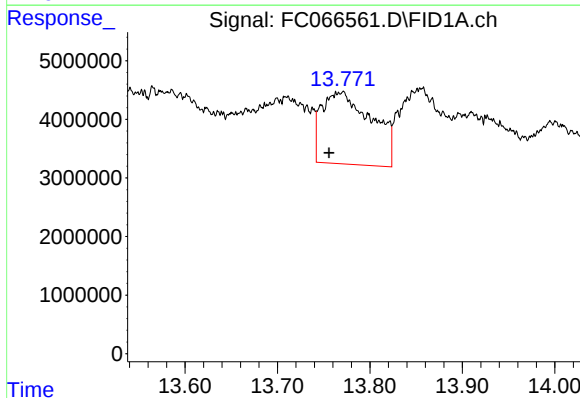
R.T.: 13.169 min
Delta R.T.: 0.000 min
Response: 81779609
Conc: 613.48 ug/ml

Instrument :
FID_C
ClientSampleId :



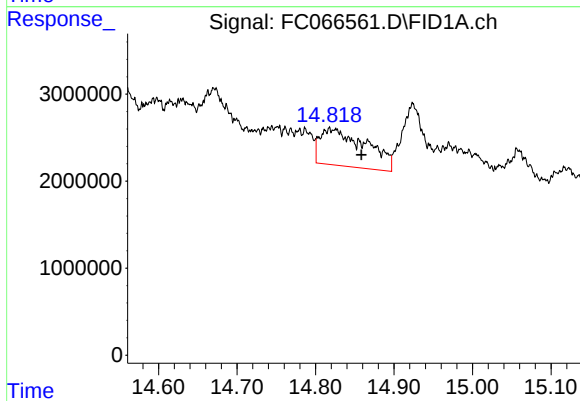
#12 1-chlorooctadecane (SURR)

R.T.: 12.992 min
Delta R.T.: -0.008 min
Response: 34974061
Conc: 306.07 ug/ml



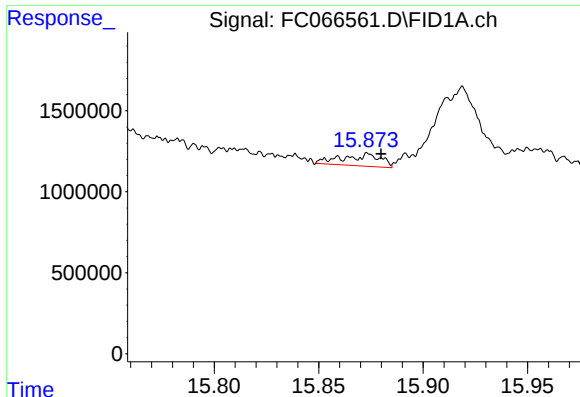
#13 n-Docosane (C22)

R.T.: 13.769 min
Delta R.T.: 0.013 min
Response: 46476636
Conc: 352.63 ug/ml



#14 n-Tetracosane (C24)

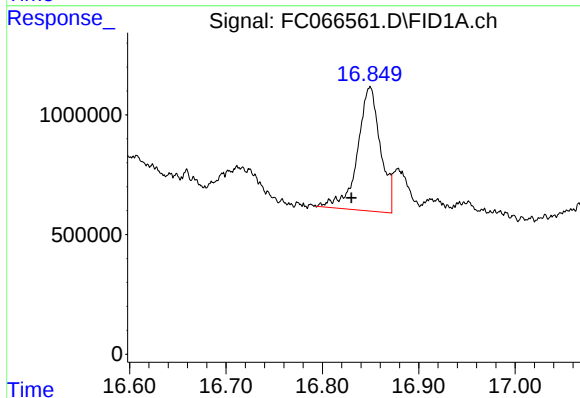
R.T.: 14.819 min
Delta R.T.: -0.040 min
Response: 17438600
Conc: 133.96 ug/ml



#15 n-Hexacosane (C26)

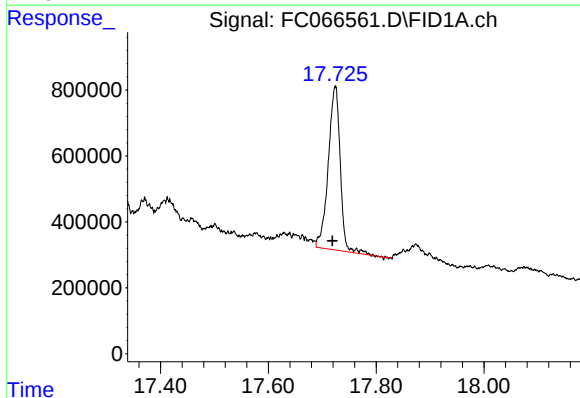
R.T.: 15.874 min
Delta R.T.: -0.006 min
Response: 956312
Conc: 7.52 ug/ml

Instrument :
FID_C
ClientSampleId :



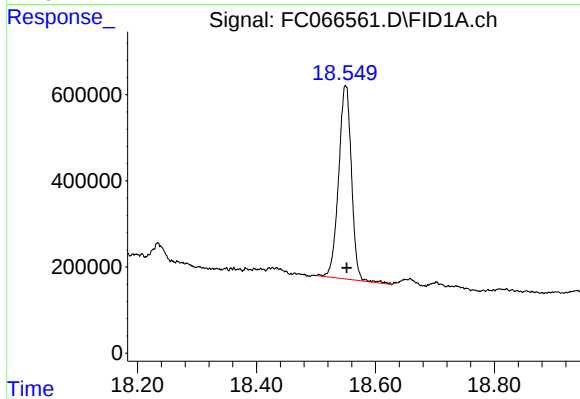
#16 n-Octacosane (C28)

R.T.: 16.849 min
Delta R.T.: 0.019 min
Response: 8566289
Conc: 69.00 ug/ml



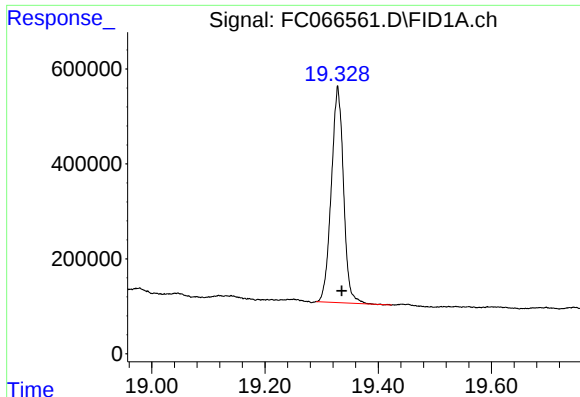
#17 n-Tricontane (C30)

R.T.: 17.724 min
Delta R.T.: 0.005 min
Response: 7666175
Conc: 60.83 ug/ml



#18 n-Dotriacontane (C32)

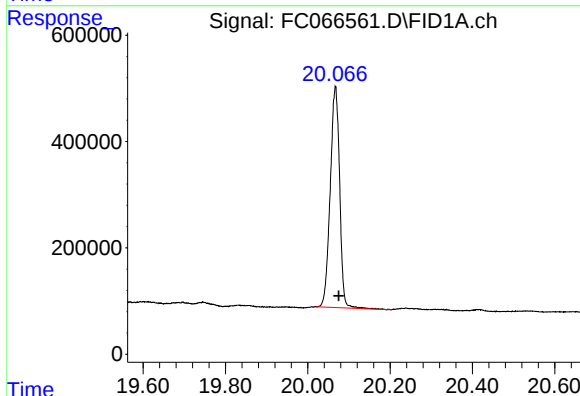
R.T.: 18.550 min
Delta R.T.: -0.002 min
Response: 6755325
Conc: 54.89 ug/ml



#19 n-Tetratriacontane (C34)

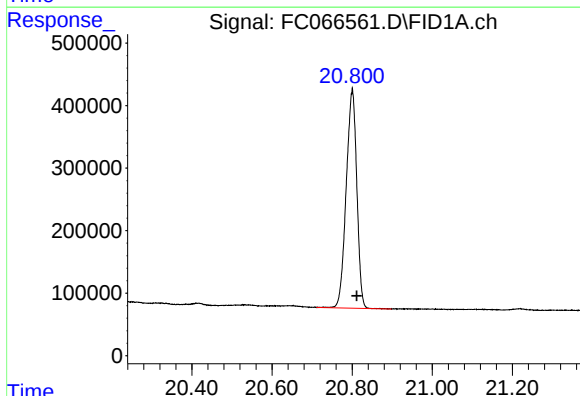
R.T.: 19.329 min
Delta R.T.: -0.007 min
Response: 6812828
Conc: 56.81 ug/ml

Instrument :
FID_C
ClientSampleId :



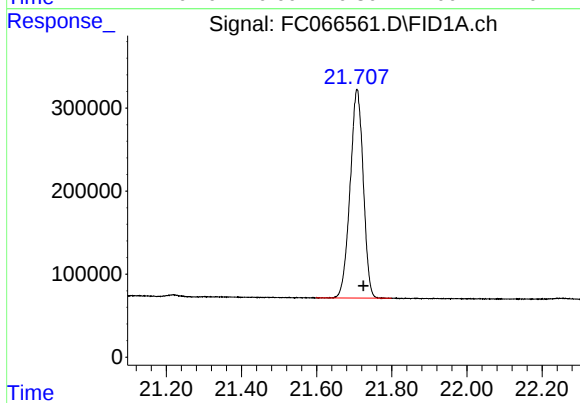
#20 n-Hexatriacontane (C36)

R.T.: 20.067 min
Delta R.T.: -0.008 min
Response: 6587290
Conc: 54.37 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.800 min
Delta R.T.: -0.011 min
Response: 6416658
Conc: 55.47 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.708 min
Delta R.T.: -0.017 min
Response: 6094180
Conc: 49.75 ug/ml