

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060222AL\
 Data File : FC060066.D
 Signal(s) : FID1A.CH
 Acq On : 02 Jun 2022 23:57
 Operator : UA/NP
 Sample : N3108-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: sample.E
 Quant Time: Jun 03 01:27:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	10.651	6920602	44.470 ug/ml
Spiked Amount 50.000		Recovery =	88.94%
12) S 1-chlorooctadecane (S...	12.020	5547781	44.744 ug/ml
Spiked Amount 50.000		Recovery =	89.49%
Target Compounds			
1) T n-Nonane (C9)	2.638	1539	0.012 ug/ml
2) T n-Decane (C10)	3.671	6231	0.049 ug/ml
3) T A~Naphthalene (C11.7)	5.115f	18404	0.127 ug/ml
4) T n-Dodecane (C12)	5.611	19426	0.146 ug/ml
5) T A~2-methylnaphthalene...	6.225	8961	0.061 ug/ml
6) T n-Tetradecane (C14)	7.338	79626	0.583 ug/ml
7) T n-Hexadecane (C16)	8.904	29004	0.207 ug/ml
8) T n-Octadecane (C18)	10.305	13419	0.094 ug/ml
10) T n-Eicosane (C20)	11.593	28987	0.203 ug/ml
11) T n-Heneicosane (C21)	12.182	20657	0.144 ug/ml
13) T n-Docosane (C22)	12.747	72867	0.511 ug/ml
14) T n-Tetracosane (C24)	13.829	61931	0.441 ug/ml
15) T n-Hexacosane (C26)	14.827	62096	0.459 ug/ml
16) T n-Octacosane (C28)	15.754	66885	0.514 ug/ml
17) T n-Tricontane (C30)	16.622	65326	0.534 ug/ml
18) T n-Dotriacontane (C32)	17.435	78996	0.709 ug/ml
19) T n-Tetratriacontane (C34)	18.200	53574	0.525 ug/ml
20) T n-Hexatriacontane (C36)	18.923	79703	0.842 ug/ml
21) T n-Octatriacontane (C38)	19.604	434802	4.713 ug/ml
22) T n-Tetracontane (C40)	20.253	683966	7.270 ug/ml

(f)=RT Delta > 1/2 Window

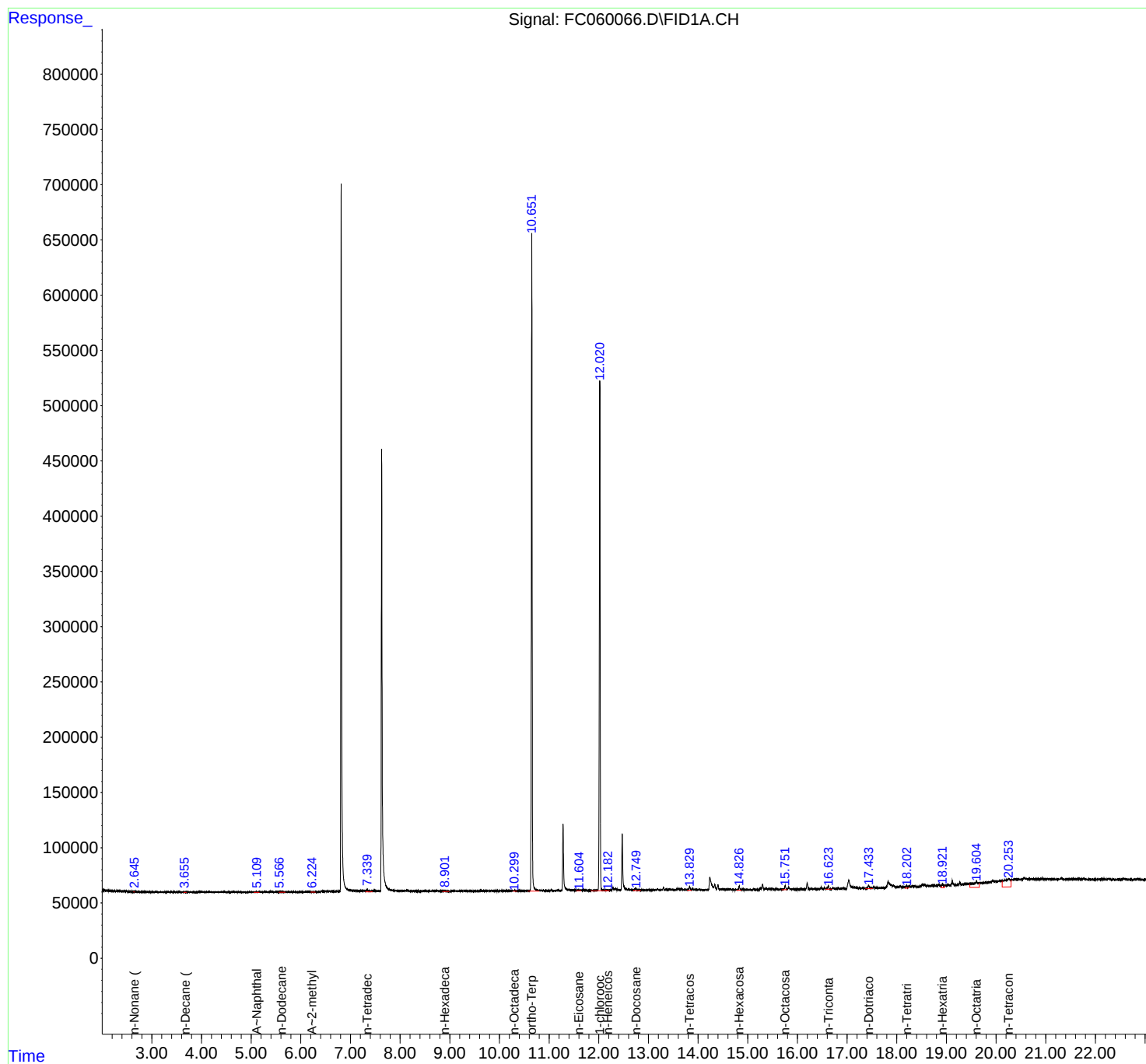
(m)=manual int.

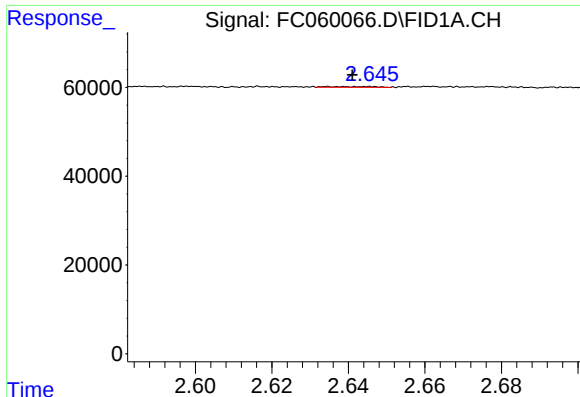
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060222AL\
Data File : FC060066.D
Signal(s) : FID1A.CH
Acq On : 02 Jun 2022 23:57
Operator : UA/NP
Sample : N3108-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: sample.E
Quant Time: Jun 03 01:27:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

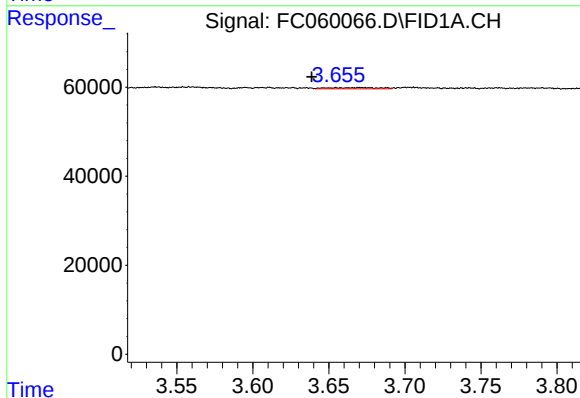




#1 n-Nonane (C9)

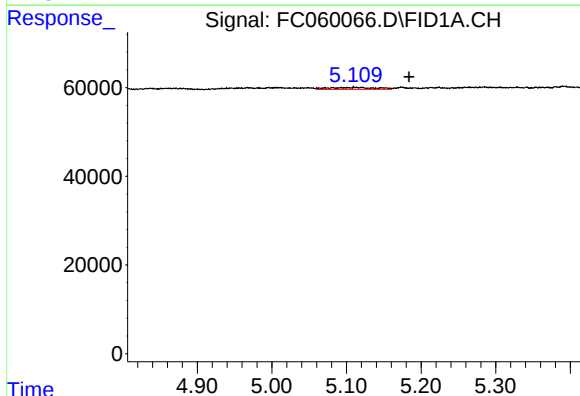
R.T.: 2.638 min
Delta R.T.: -0.003 min
Response: 1539
Conc: 0.01 ug/ml

Instrument :
FID_C
ClientSampleId :



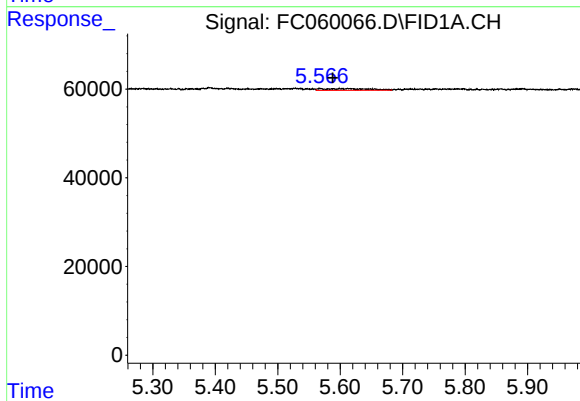
#2 n-Decane (C10)

R.T.: 3.671 min
Delta R.T.: 0.032 min
Response: 6231
Conc: 0.05 ug/ml



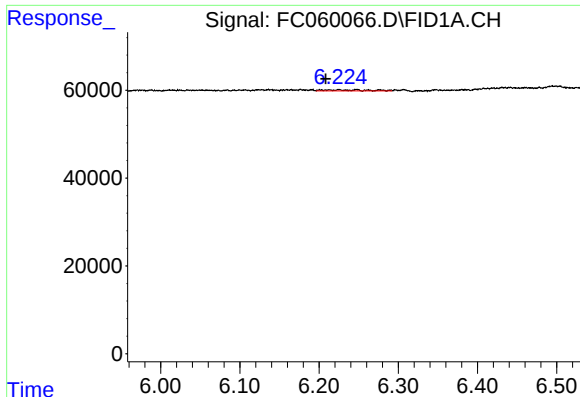
#3 A~Naphthalene (C11.7)

R.T.: 5.115 min
Delta R.T.: -0.069 min
Response: 18404
Conc: 0.13 ug/ml



#4 n-Dodecane (C12)

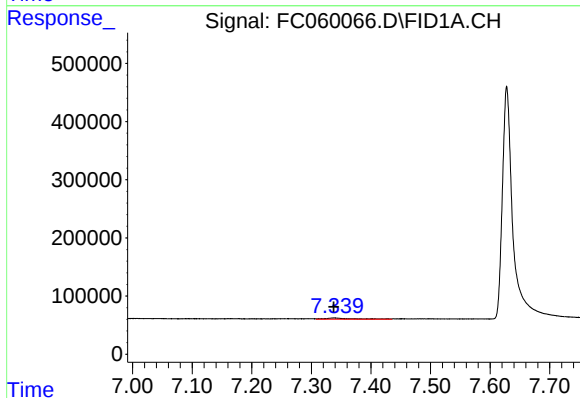
R.T.: 5.611 min
Delta R.T.: 0.023 min
Response: 19426
Conc: 0.15 ug/ml



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

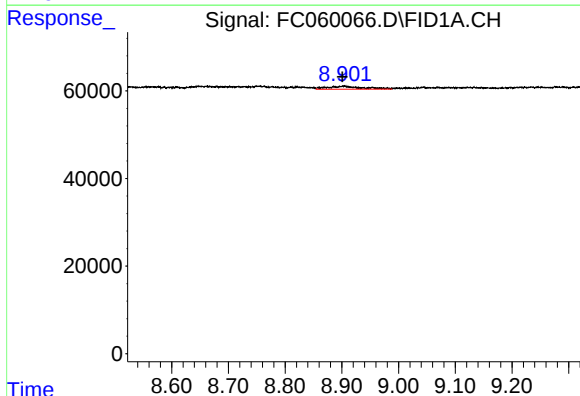
R.T.: 6.225 min
Delta R.T.: 0.016 min
Response: 8961
Conc: 0.06 ug/ml

Instrument :
FID_C
ClientSampleId :



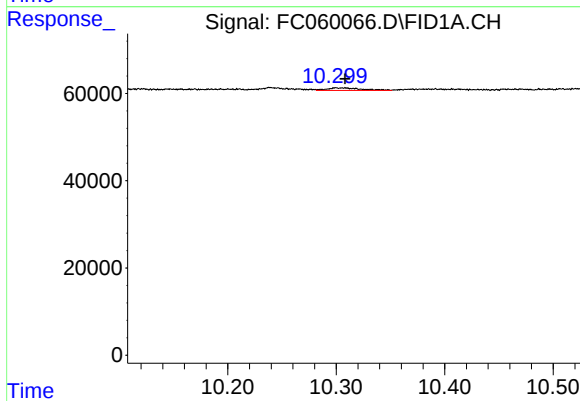
#6 n-Tetradecane (C14)

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 79626
Conc: 0.58 ug/ml



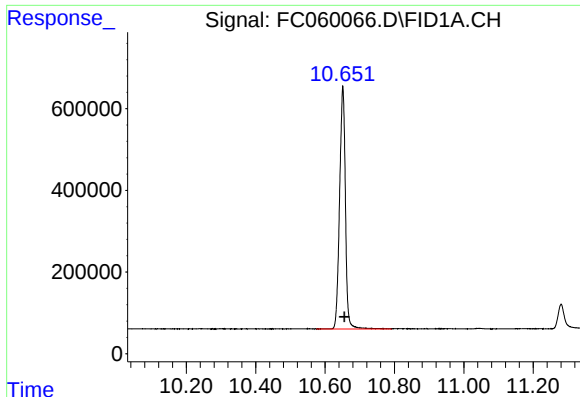
#7 n-Hexadecane (C16)

R.T.: 8.904 min
Delta R.T.: 0.002 min
Response: 29004
Conc: 0.21 ug/ml



#8 n-Octadecane (C18)

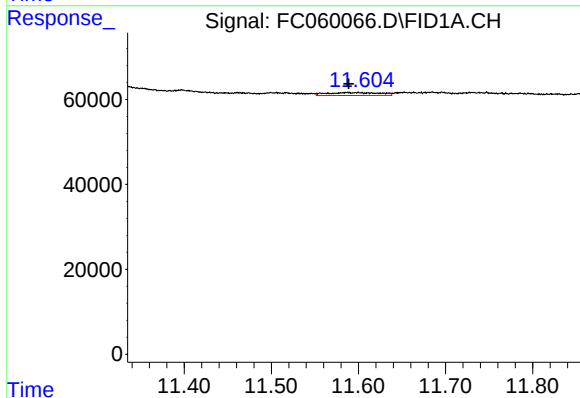
R.T.: 10.305 min
Delta R.T.: -0.003 min
Response: 13419
Conc: 0.09 ug/ml



#9 ortho-Terphenyl (SURR)

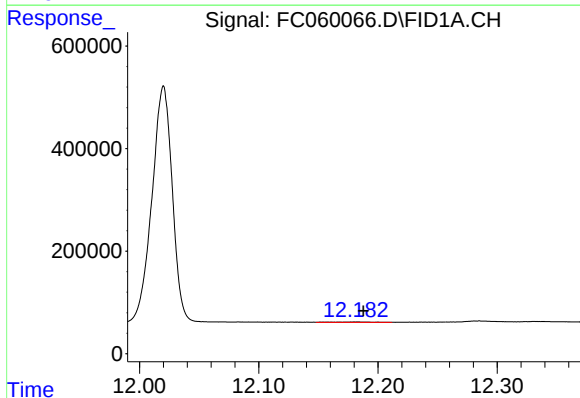
R.T.: 10.651 min
Delta R.T.: -0.005 min
Response: 6920602
Conc: 44.47 ug/ml

Instrument :
FID_C
ClientSampleId :



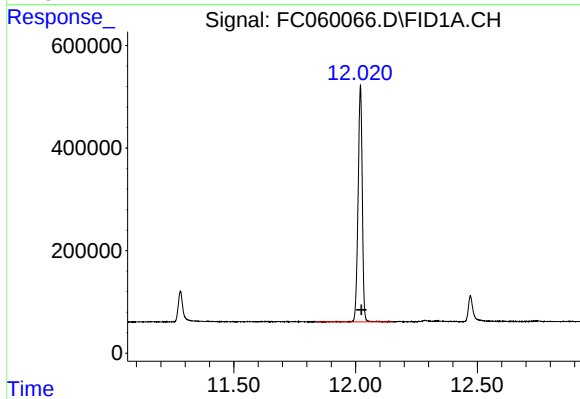
#10 n-Eicosane (C20)

R.T.: 11.593 min
Delta R.T.: 0.004 min
Response: 28987
Conc: 0.20 ug/ml



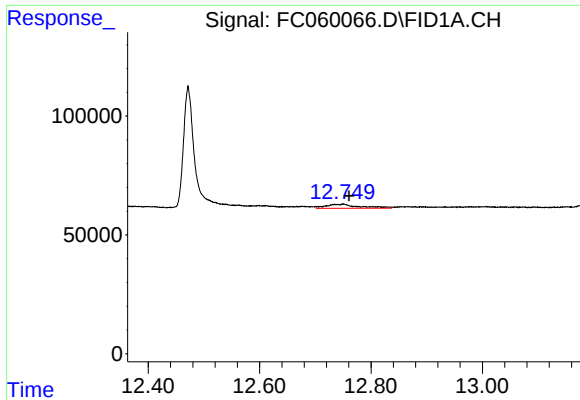
#11 n-Heneicosane (C21)

R.T.: 12.182 min
Delta R.T.: -0.006 min
Response: 20657
Conc: 0.14 ug/ml



#12 1-chlorooctadecane (SURR)

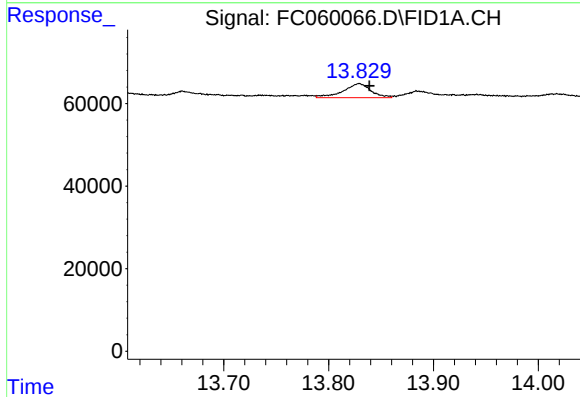
R.T.: 12.020 min
Delta R.T.: -0.005 min
Response: 5547781
Conc: 44.74 ug/ml



#13 n-Docosane (C22)

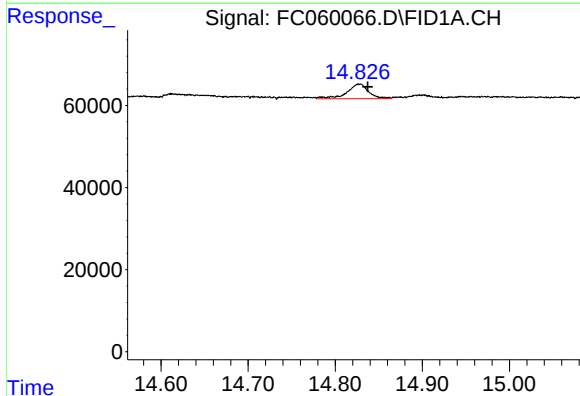
R.T.: 12.747 min
Delta R.T.: -0.013 min
Response: 72867
Conc: 0.51 ug/ml

Instrument :
FID_C
ClientSampleId :



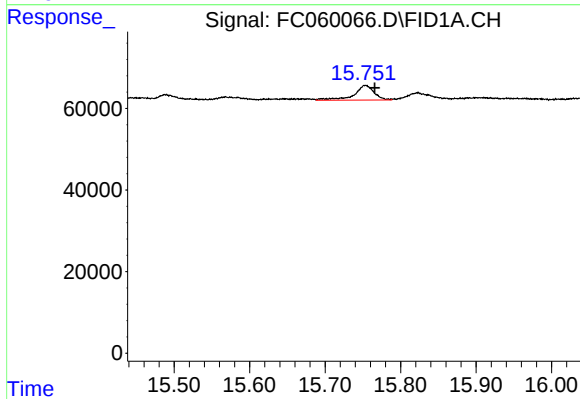
#14 n-Tetracosane (C24)

R.T.: 13.829 min
Delta R.T.: -0.011 min
Response: 61931
Conc: 0.44 ug/ml



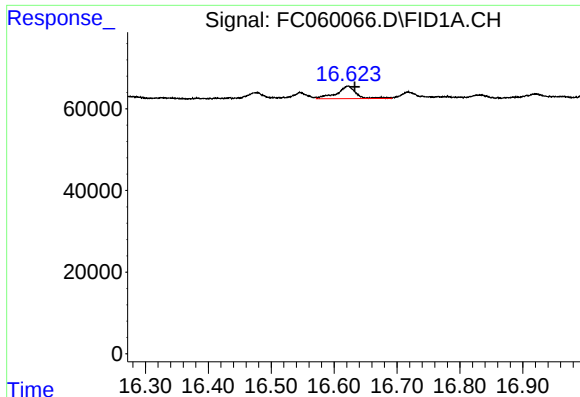
#15 n-Hexacosane (C26)

R.T.: 14.827 min
Delta R.T.: -0.010 min
Response: 62096
Conc: 0.46 ug/ml



#16 n-Octacosane (C28)

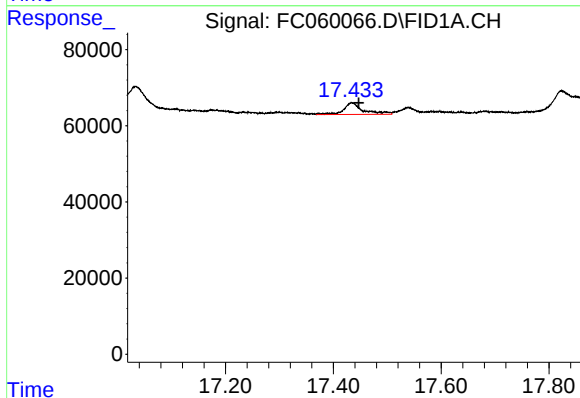
R.T.: 15.754 min
Delta R.T.: -0.012 min
Response: 66885
Conc: 0.51 ug/ml



#17 n-Tricontane (C30)

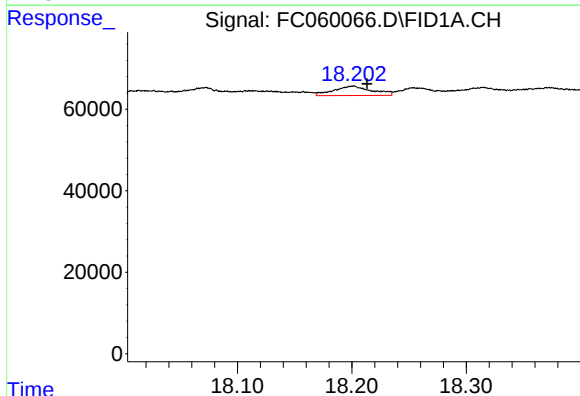
R.T.: 16.622 min
Delta R.T.: -0.011 min
Response: 65326
Conc: 0.53 ug/ml

Instrument :
FID_C
ClientSampleId :



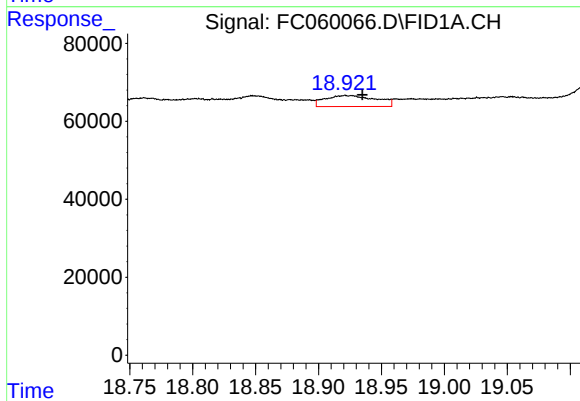
#18 n-Dotriacontane (C32)

R.T.: 17.435 min
Delta R.T.: -0.013 min
Response: 78996
Conc: 0.71 ug/ml



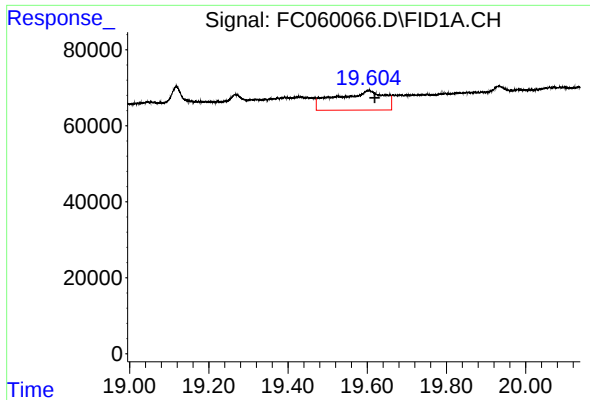
#19 n-Tetratriacontane (C34)

R.T.: 18.200 min
Delta R.T.: -0.013 min
Response: 53574
Conc: 0.53 ug/ml



#20 n-Hexatriacontane (C36)

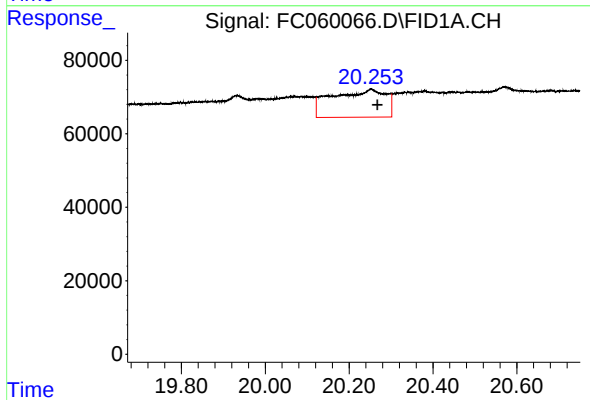
R.T.: 18.923 min
Delta R.T.: -0.012 min
Response: 79703
Conc: 0.84 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.604 min
Delta R.T.: -0.015 min
Response: 434802
Conc: 4.71 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.253 min
Delta R.T.: -0.015 min
Response: 683966
Conc: 7.27 ug/ml