

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070722AL\
 Data File : FC060622.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2022 20:28
 Operator : YP/AJ
 Sample : N3605-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 04:26:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:15:44 2022
 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)	10.638	5124051	27.961 ug/ml
Spiked Amount 50.000		Recovery =	55.92%
12) S 1-chlorooctadecane (S...	12.040	41648370	282.563 ug/ml
Spiked Amount 50.000		Recovery =	565.13%
Target Compounds			
2) T n-Decane (C10)	3.619	1189414	7.788 ug/ml
3) T A~Naphthalene (C11.7)	5.196	1661148	9.936 ug/ml
4) T n-Dodecane (C12)	5.570	6864195	42.473 ug/ml
5) T A~2-methylnaphthalene...	6.214	1924084	11.319 ug/ml
6) T n-Tetradecane (C14)	7.322	4898987	29.655 ug/ml
7) T n-Hexadecane (C16)	8.881	1554930	9.201 ug/ml
8) T n-Octadecane (C18)	10.288	1184572	6.885 ug/ml
10) T n-Eicosane (C20)	11.567	964619	5.652 ug/ml
11) T n-Heneicosane (C21)	12.170	657422	3.856 ug/ml
13) T n-Docosane (C22)	12.741	911305	5.346 ug/ml
14) T n-Tetracosane (C24)	13.836	2026837	12.072 ug/ml
15) T n-Hexacosane (C26)	14.819	476270	2.898 ug/ml
16) T n-Octacosane (C28)	15.781	229444	1.446 ug/ml
17) T n-Tricontane (C30)	16.625	865365	5.685 ug/ml
18) T n-Dotriacontane (C32)	17.431	1128199	7.761 ug/ml
19) T n-Tetratriacontane (C34)	18.205	1164519	9.169 ug/ml
20) T n-Hexatriacontane (C36)	18.925	143972	1.283 ug/ml
21) T n-Octatriacontane (C38)	19.607	832554	7.606 ug/ml
22) T n-Tetracontane (C40)	20.257	1811203	16.037 ug/ml

(f)=RT Delta > 1/2 Window

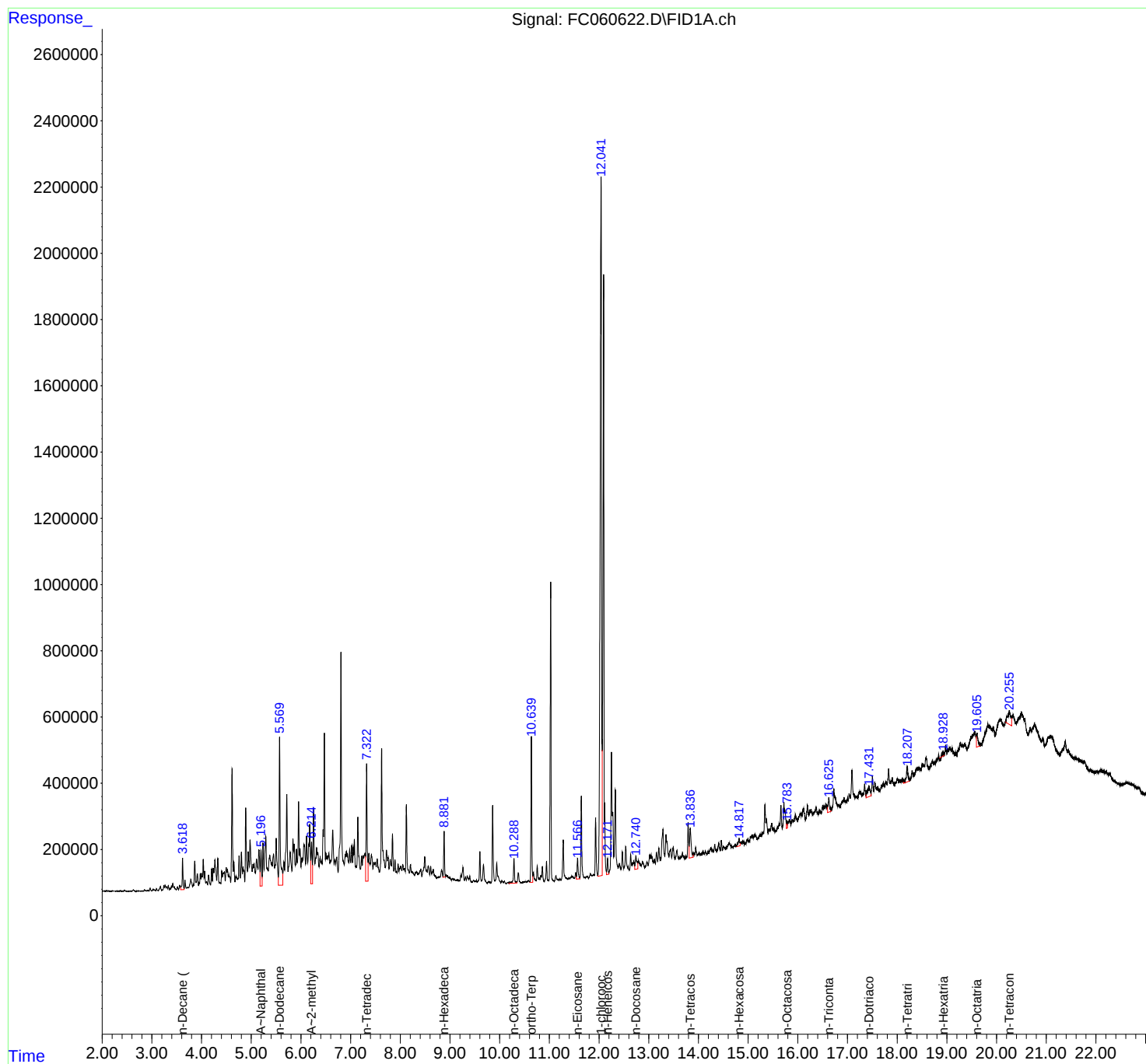
(m)=manual int.

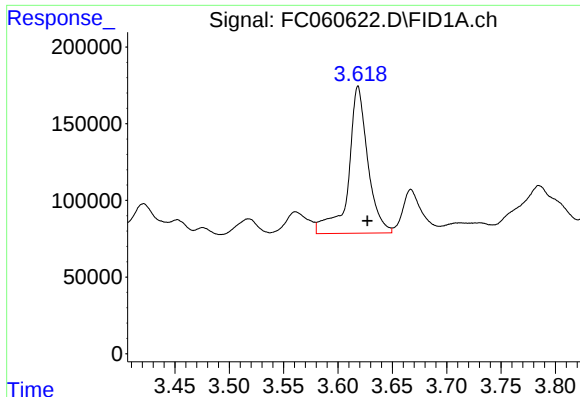
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070722AL\
Data File : FC060622.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2022 20:28
Operator : YP/AJ
Sample : N3605-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 08 04:26:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:15:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

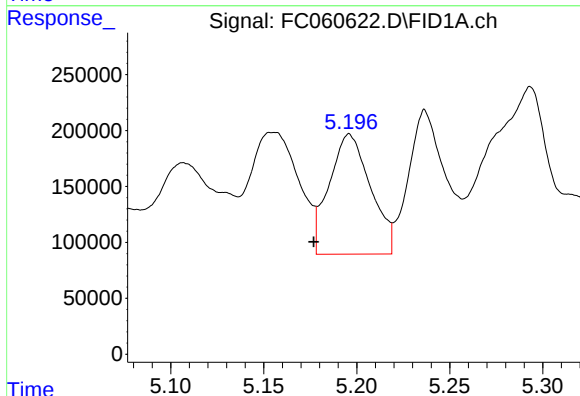




#2 n-Decane (C10)

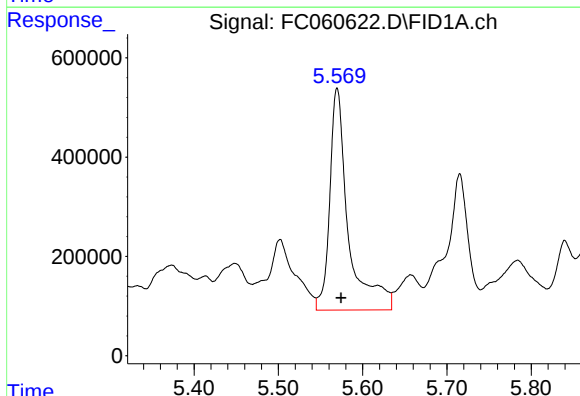
R.T.: 3.619 min
Delta R.T.: -0.008 min
Response: 1189414
Conc: 7.79 ug/ml

Instrument :
FID_C
ClientSampleId :



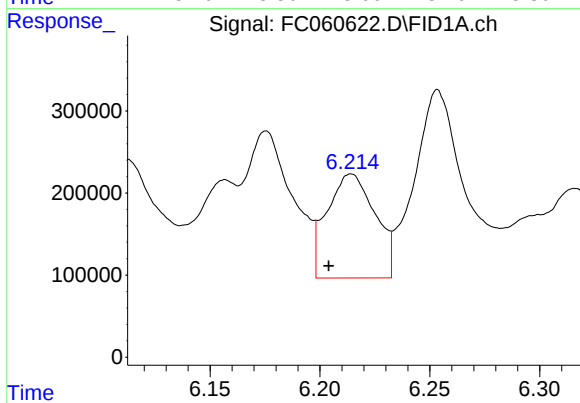
#3 A~Naphthalene (C11.7)

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 1661148
Conc: 9.94 ug/ml



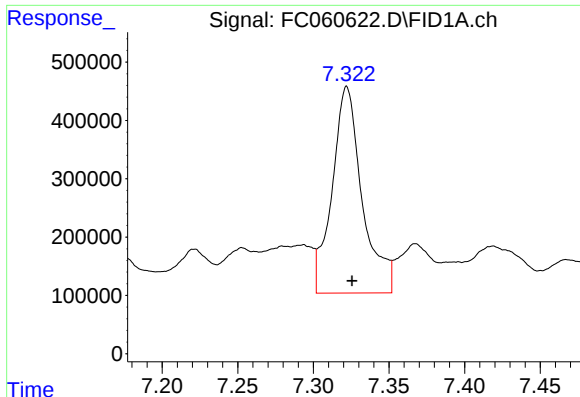
#4 n-Dodecane (C12)

R.T.: 5.570 min
Delta R.T.: -0.005 min
Response: 6864195
Conc: 42.47 ug/ml



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

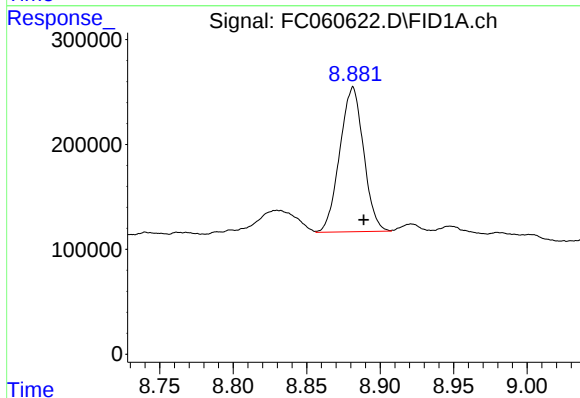
R.T.: 6.214 min
Delta R.T.: 0.010 min
Response: 1924084
Conc: 11.32 ug/ml



#6 n-Tetradecane (C14)

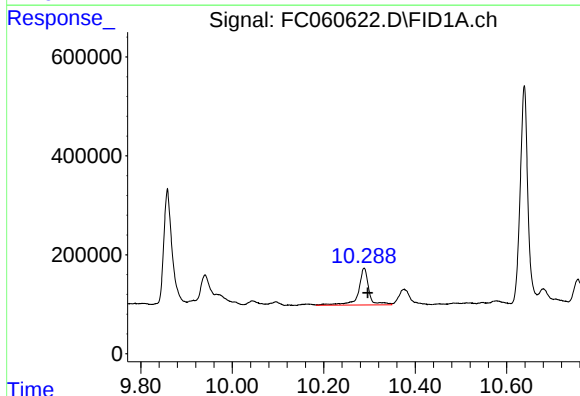
R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 4898987
Conc: 29.65 ug/ml

Instrument :
FID_C
ClientSampleId :



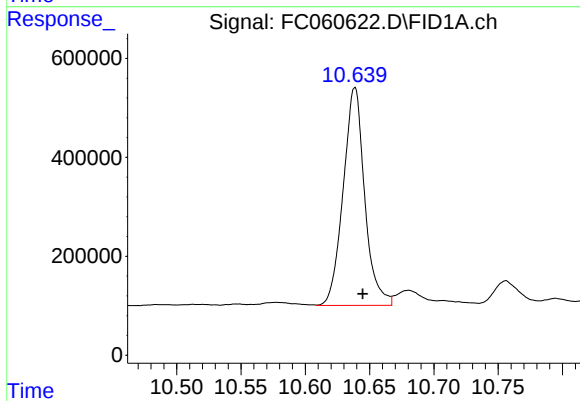
#7 n-Hexadecane (C16)

R.T.: 8.881 min
Delta R.T.: -0.008 min
Response: 1554930
Conc: 9.20 ug/ml



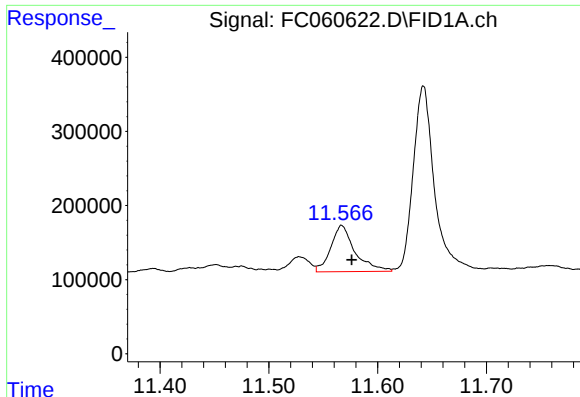
#8 n-Octadecane (C18)

R.T.: 10.288 min
Delta R.T.: -0.008 min
Response: 1184572
Conc: 6.89 ug/ml



#9 ortho-Terphenyl (SURR)

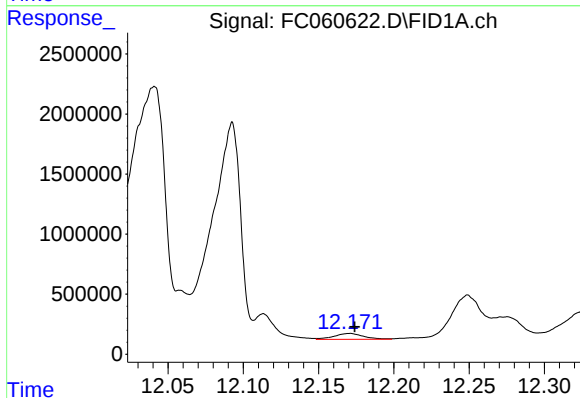
R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 5124051
Conc: 27.96 ug/ml



#10 n-Eicosane (C20)

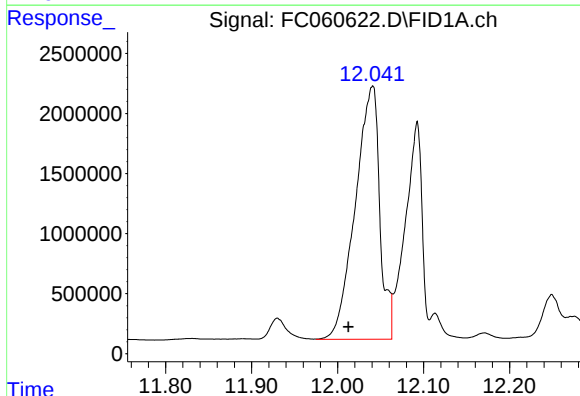
R.T.: 11.567 min
Delta R.T.: -0.009 min
Response: 964619
Conc: 5.65 ug/ml

Instrument :
FID_C
ClientSampleId :



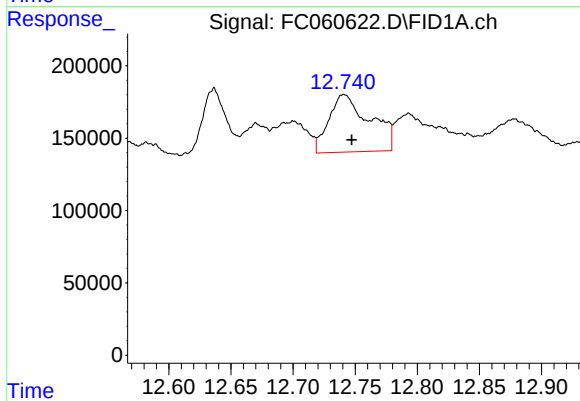
#11 n-Heneicosane (C21)

R.T.: 12.170 min
Delta R.T.: -0.004 min
Response: 657422
Conc: 3.86 ug/ml



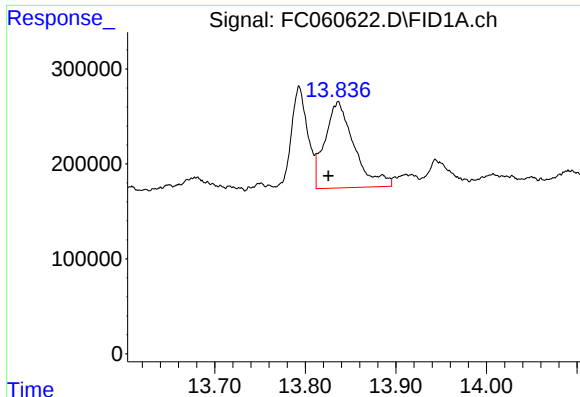
#12 1-chlorooctadecane (SURR)

R.T.: 12.040 min
Delta R.T.: 0.027 min
Response: 41648370
Conc: 282.56 ug/ml



#13 n-Docosane (C22)

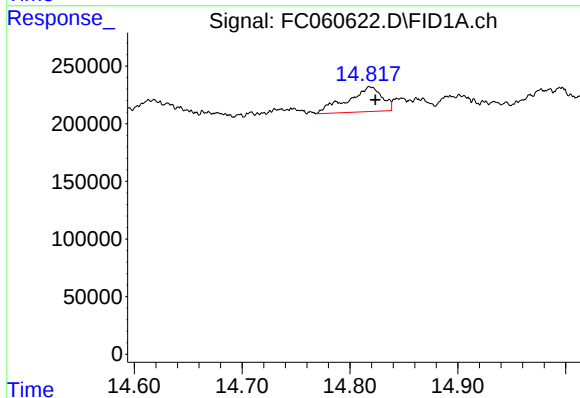
R.T.: 12.741 min
Delta R.T.: -0.006 min
Response: 911305
Conc: 5.35 ug/ml



#14 n-Tetracosane (C24)

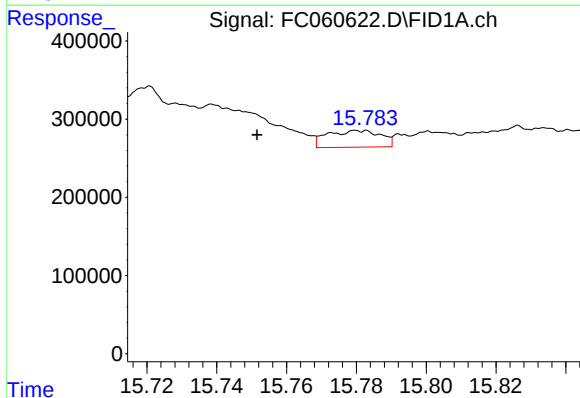
R.T.: 13.836 min
Delta R.T.: 0.011 min
Response: 2026837
Conc: 12.07 ug/ml

Instrument :
FID_C
ClientSampleId :



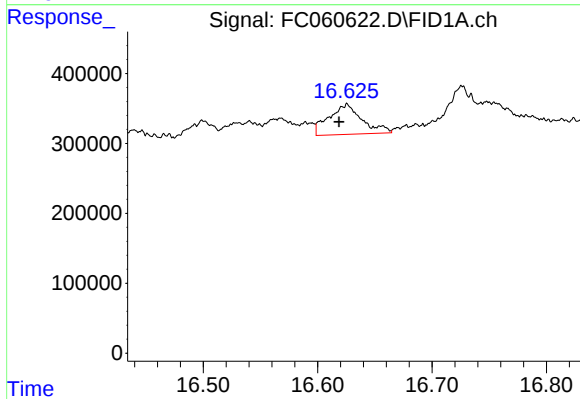
#15 n-Hexacosane (C26)

R.T.: 14.819 min
Delta R.T.: -0.005 min
Response: 476270
Conc: 2.90 ug/ml



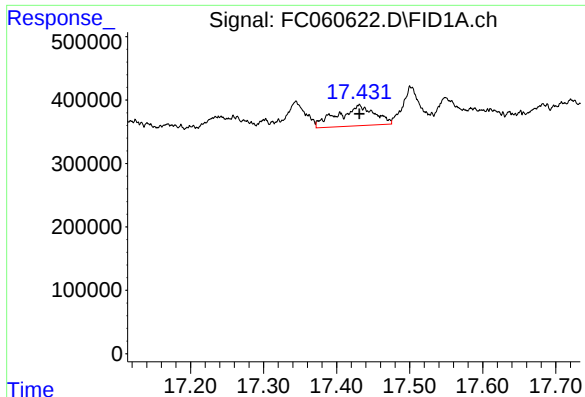
#16 n-Octacosane (C28)

R.T.: 15.781 min
Delta R.T.: 0.029 min
Response: 229444
Conc: 1.45 ug/ml



#17 n-Tricontane (C30)

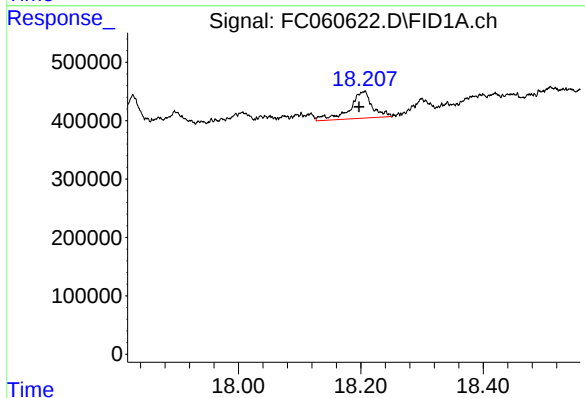
R.T.: 16.625 min
Delta R.T.: 0.007 min
Response: 865365
Conc: 5.68 ug/ml



#18 n-Dotriacontane (C32)

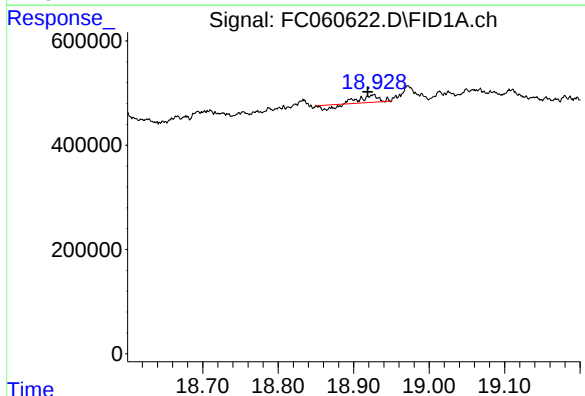
R.T.: 17.431 min
Delta R.T.: 0.000 min
Response: 1128199
Conc: 7.76 ug/ml

Instrument :
FID_C
ClientSampleId :



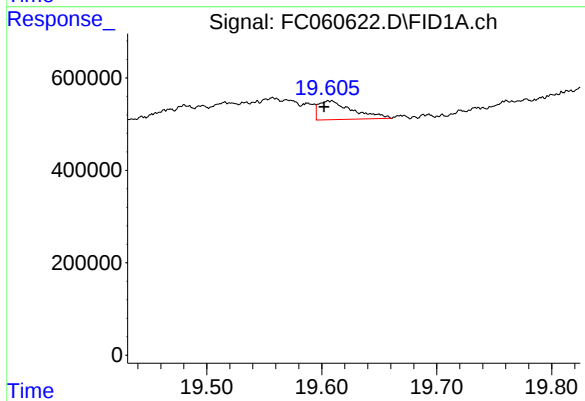
#19 n-Tetratriacontane (C34)

R.T.: 18.205 min
Delta R.T.: 0.008 min
Response: 1164519
Conc: 9.17 ug/ml



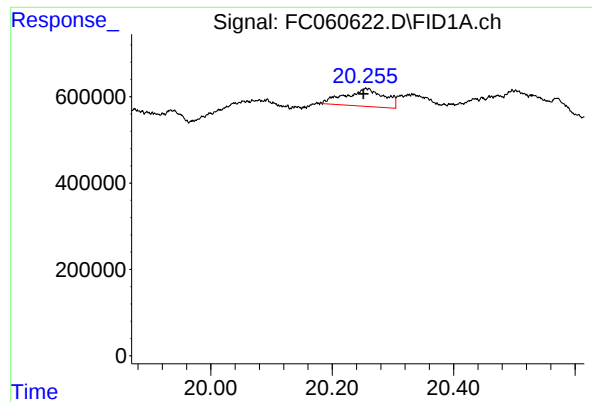
#20 n-Hexatriacontane (C36)

R.T.: 18.925 min
Delta R.T.: 0.007 min
Response: 143972
Conc: 1.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.607 min
Delta R.T.: 0.005 min
Response: 832554
Conc: 7.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.257 min
Delta R.T.: 0.005 min
Response: 1811203
Conc: 16.04 ug/ml

Instrument :

FID_C

ClientSampleId :