

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092623AL\
 Data File : FC064672.D
 Signal(s) : FID1A.ch
 Acq On : 26 Sep 2023 20:11
 Operator : YP/AJ
 Sample : 04536-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 27 01:09:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:25:53 2023
 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...	12.953	7573377	51.995 ug/ml
Spiked Amount 50.000		Recovery =	103.99%
Target Compounds			
4) T n-Dodecane (C12)	6.395	93898	0.517 ug/ml
5) T A~2-methylnaphthalene...	7.006	23761	0.133 ug/ml
6) T n-Tetradecane (C14)	8.182	116179	0.655 ug/ml
7) T n-Hexadecane (C16)	9.776	49876	0.277 ug/ml
8) T n-Octadecane (C18)	11.209	56900	0.314 ug/ml
10) T n-Eicosane (C20)	12.511	54863	0.322 ug/ml
13) T n-Docosane (C22)	13.706	65527	0.402 ug/ml
14) T n-Tetracosane (C24)	14.807	40550	0.255 ug/ml
15) T n-Hexacosane (C26)	15.820	34199	0.224 ug/ml
16) T n-Octacosane (C28)	16.765	61652	0.417 ug/ml
17) T n-Tricontane (C30)	17.641	105555	0.711 ug/ml
18) T n-Dotriacontane (C32)	18.476	45961	0.315 ug/ml
19) T n-Tetratriacontane (C34)	19.256	49663	0.349 ug/ml
20) T n-Hexatriacontane (C36)	19.992	29817	0.216 ug/ml
21) T n-Octatriacontane (C38)	20.710	50338	0.367 ug/ml

(f)=RT Delta > 1/2 Window

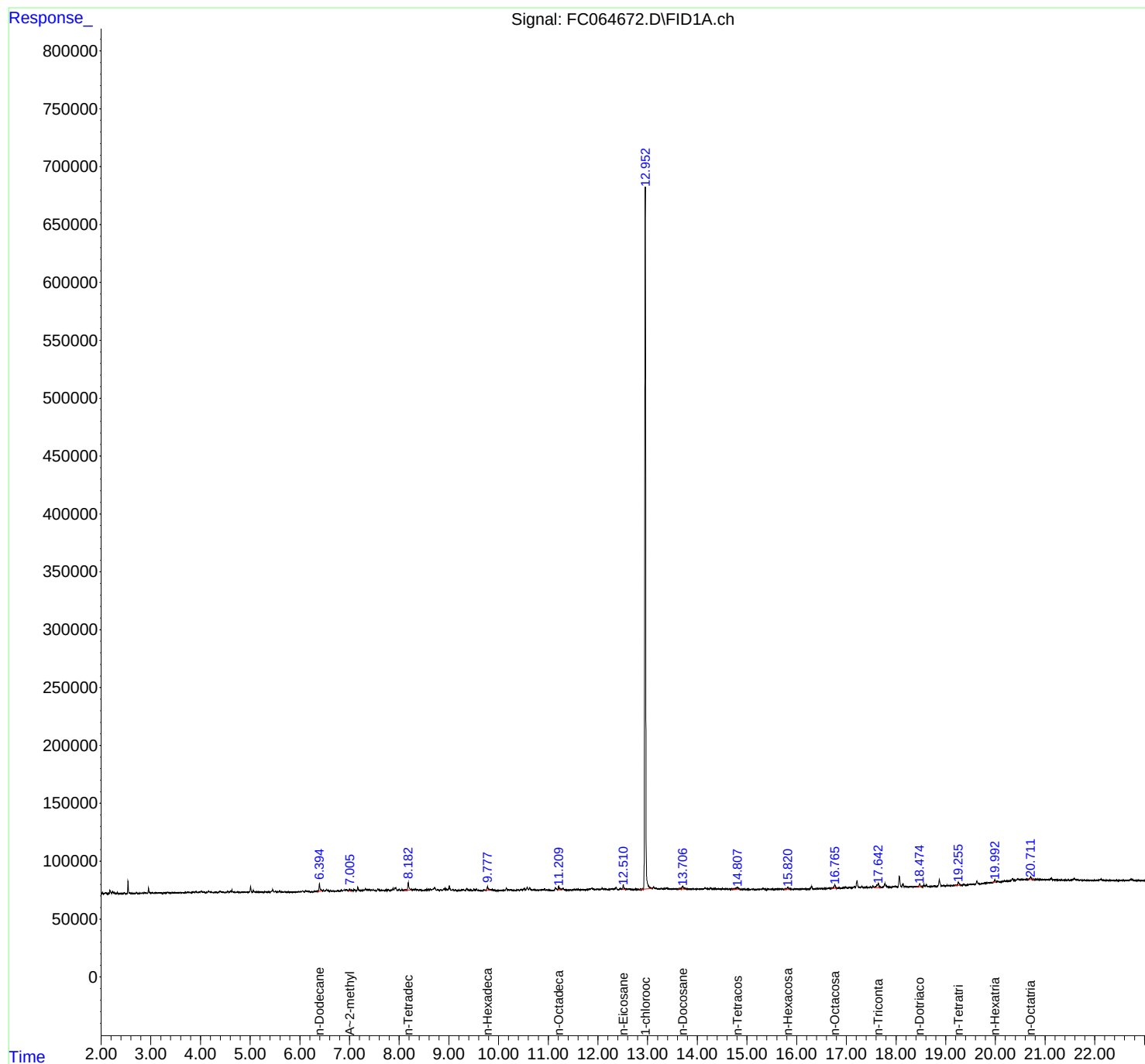
(m)=manual int.

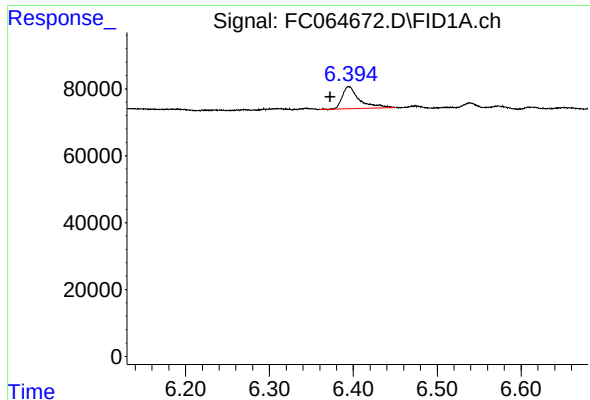
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092623AL\
Data File : FC064672.D
Signal(s) : FID1A.ch
Acq On : 26 Sep 2023 20:11
Operator : YP/AJ
Sample : 04536-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 27 01:09:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:25:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

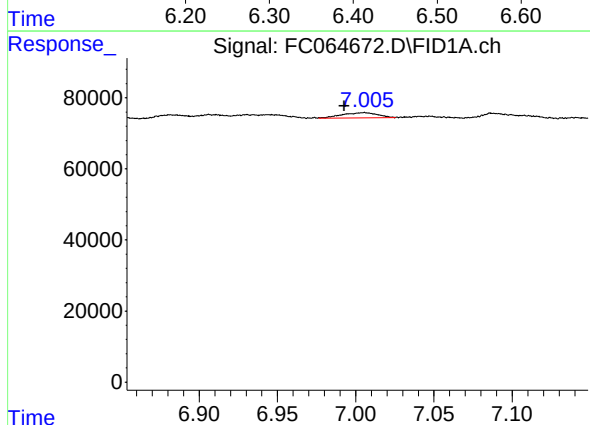




#4 n-Dodecane (C12)

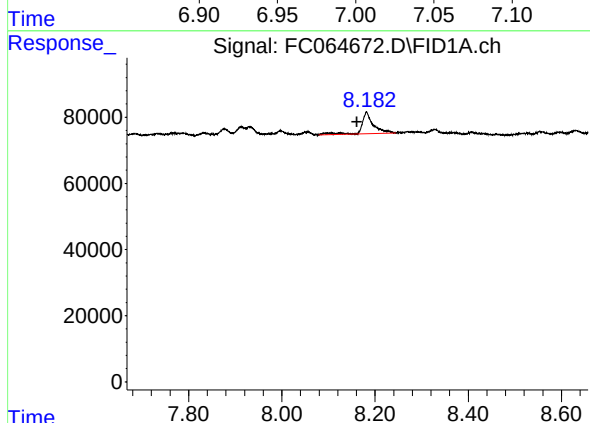
R.T.: 6.395 min
Delta R.T.: 0.022 min
Response: 93898
Conc: 0.52 ug/ml

Instrument :
FID_C
ClientSampleId :



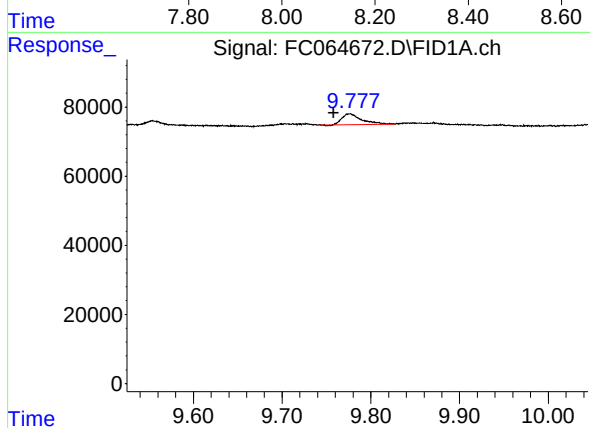
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.006 min
Delta R.T.: 0.013 min
Response: 23761
Conc: 0.13 ug/ml



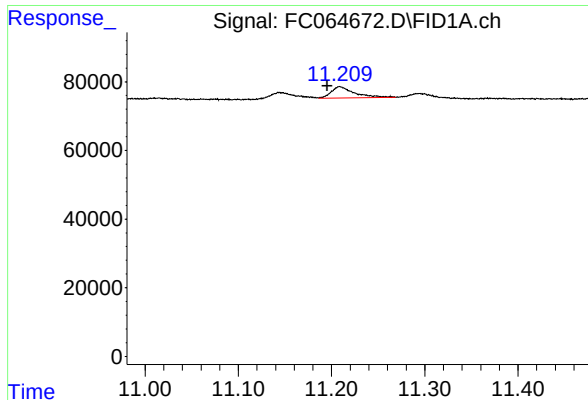
#6 n-Tetradecane (C14)

R.T.: 8.182 min
Delta R.T.: 0.021 min
Response: 116179
Conc: 0.65 ug/ml



#7 n-Hexadecane (C16)

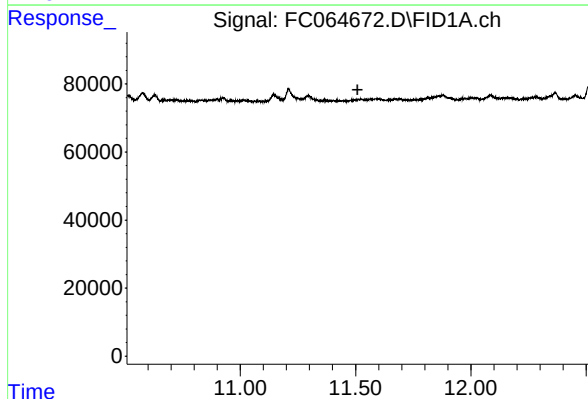
R.T.: 9.776 min
Delta R.T.: 0.018 min
Response: 49876
Conc: 0.28 ug/ml



#8 n-Octadecane (C18)

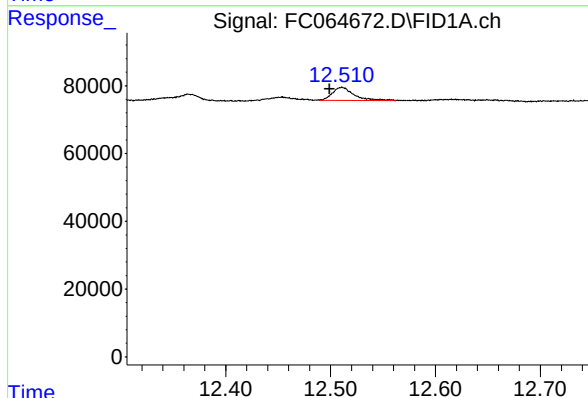
R.T.: 11.209 min
Delta R.T.: 0.013 min
Response: 56900
Conc: 0.31 ug/ml

Instrument :
FID_C
ClientSampleId :



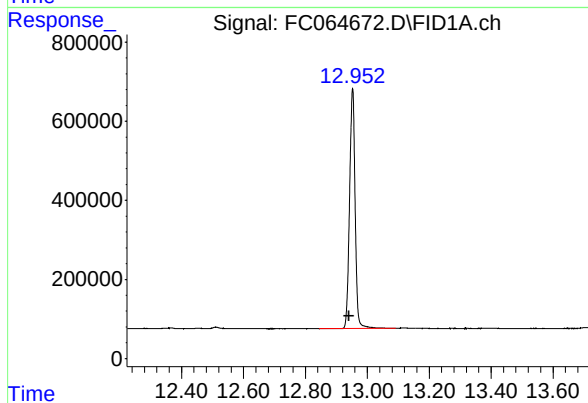
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.508 min
Response: 0
Conc: N.D.



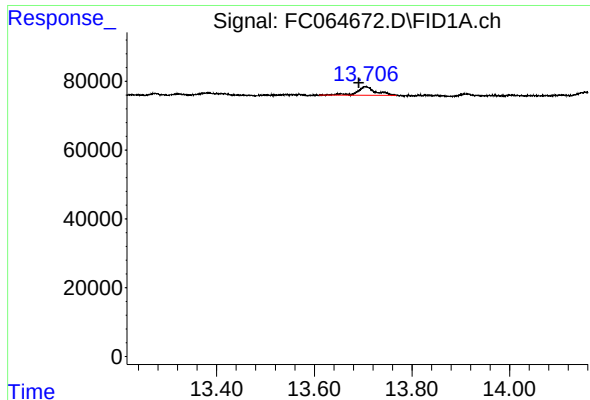
#10 n-Eicosane (C20)

R.T.: 12.511 min
Delta R.T.: 0.012 min
Response: 54863
Conc: 0.32 ug/ml



#12 1-chlorooctadecane (SURR)

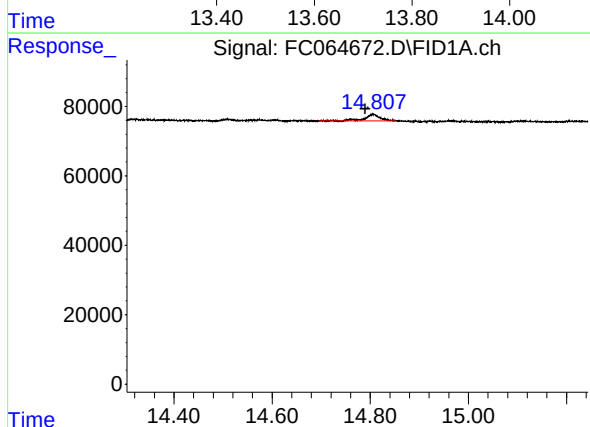
R.T.: 12.953 min
Delta R.T.: 0.012 min
Response: 7573377
Conc: 51.99 ug/ml



#13 n-Docosane (C22)

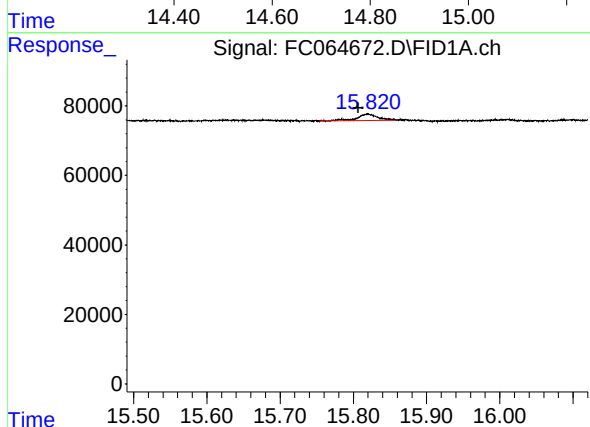
R.T.: 13.706 min
Delta R.T.: 0.014 min
Response: 65527
Conc: 0.40 ug/ml

Instrument :
FID_C
ClientSampleId :



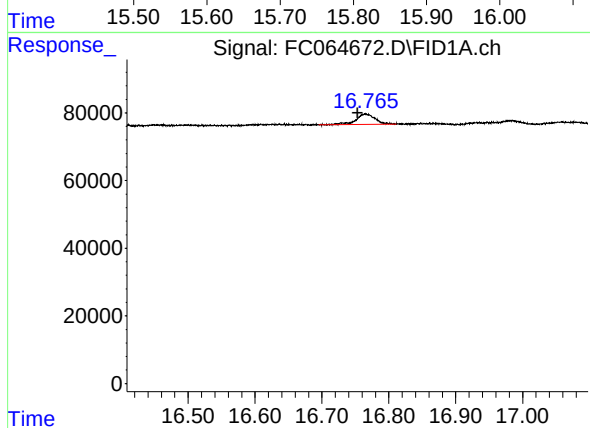
#14 n-Tetracosane (C24)

R.T.: 14.807 min
Delta R.T.: 0.017 min
Response: 40550
Conc: 0.26 ug/ml



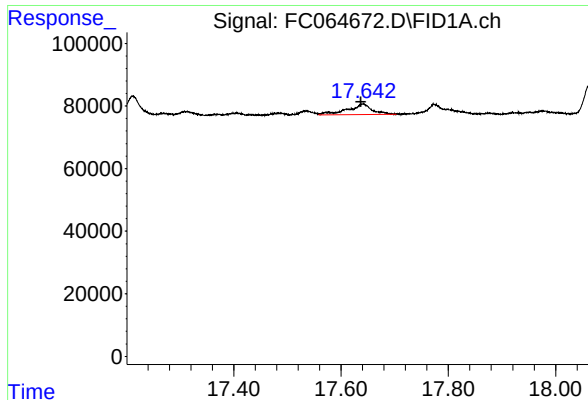
#15 n-Hexacosane (C26)

R.T.: 15.820 min
Delta R.T.: 0.013 min
Response: 34199
Conc: 0.22 ug/ml



#16 n-Octacosane (C28)

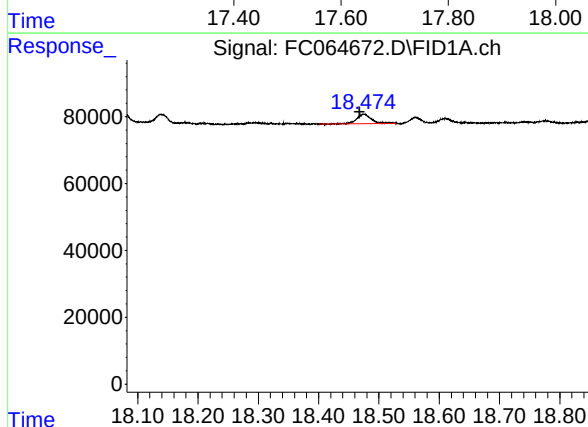
R.T.: 16.765 min
Delta R.T.: 0.011 min
Response: 61652
Conc: 0.42 ug/ml



#17 n-Tricontane (C30)

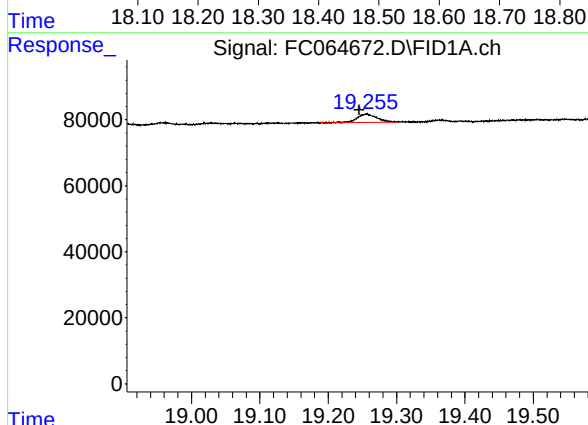
R.T.: 17.641 min
Delta R.T.: 0.004 min
Response: 105555
Conc: 0.71 ug/ml

Instrument :
FID_C
ClientSampleId :



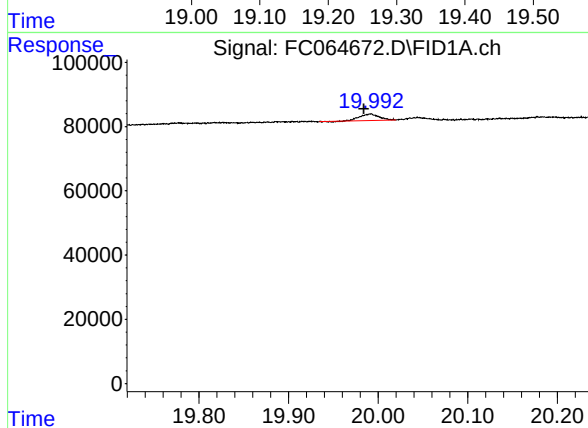
#18 n-Dotriacontane (C32)

R.T.: 18.476 min
Delta R.T.: 0.007 min
Response: 45961
Conc: 0.31 ug/ml



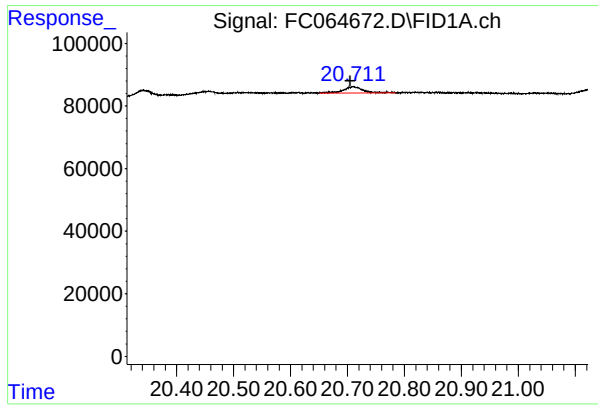
#19 n-Tetatriacontane (C34)

R.T.: 19.256 min
Delta R.T.: 0.010 min
Response: 49663
Conc: 0.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.992 min
Delta R.T.: 0.008 min
Response: 29817
Conc: 0.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.710 min
Delta R.T.: 0.005 min
Response: 50338
Conc: 0.37 ug/ml

Instrument :

FID_C

ClientSampleId :