

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011024AL\
 Data File : FE046157.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jan 2024 20:05
 Operator : YP\AJ
 Sample : P1085-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 01:16:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:49:54 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			
9) S ortho-Terphenyl (SURR)	11.836	7371731	40.565 ug/ml
Spiked Amount 50.000		Recovery =	81.13%
12) S 1-chlorooctadecane (S...	13.279	5628433	42.126 ug/ml
Spiked Amount 50.000		Recovery =	84.25%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.181	34472	0.207 ug/ml
4) T n-Dodecane (C12)	6.636	22438	0.144 ug/ml
5) T A~2-methylnaphthalene...	7.277	60898	0.382 ug/ml
6) T n-Tetradecane (C14)	8.463	51066	0.328 ug/ml
7) T n-Hexadecane (C16)	10.073	64467	0.407 ug/ml
8) T n-Octadecane (C18)	11.517	58811	0.374 ug/ml
10) T n-Eicosane (C20)	12.831	117358	0.776 ug/ml
11) T n-Heneicosane (C21)	13.445	32230	0.219 ug/ml
13) T n-Docosane (C22)	14.032	76774	0.525 ug/ml
14) T n-Tetracosane (C24)	15.137	281793	1.943 ug/ml
15) T n-Hexacosane (C26)	16.163	84749	0.591 ug/ml
16) T n-Octacosane (C28)	17.115	55391	0.386 ug/ml
17) T n-Tricontane (C30)	18.005	123918	0.834 ug/ml
18) T n-Dotriacontane (C32)	18.841	92771	0.620 ug/ml
19) T n-Tetratriacontane (C34)	19.634	61775	0.431 ug/ml
20) T n-Hexatriacontane (C36)	20.372	16138	0.111 ug/ml

(f)=RT Delta > 1/2 Window

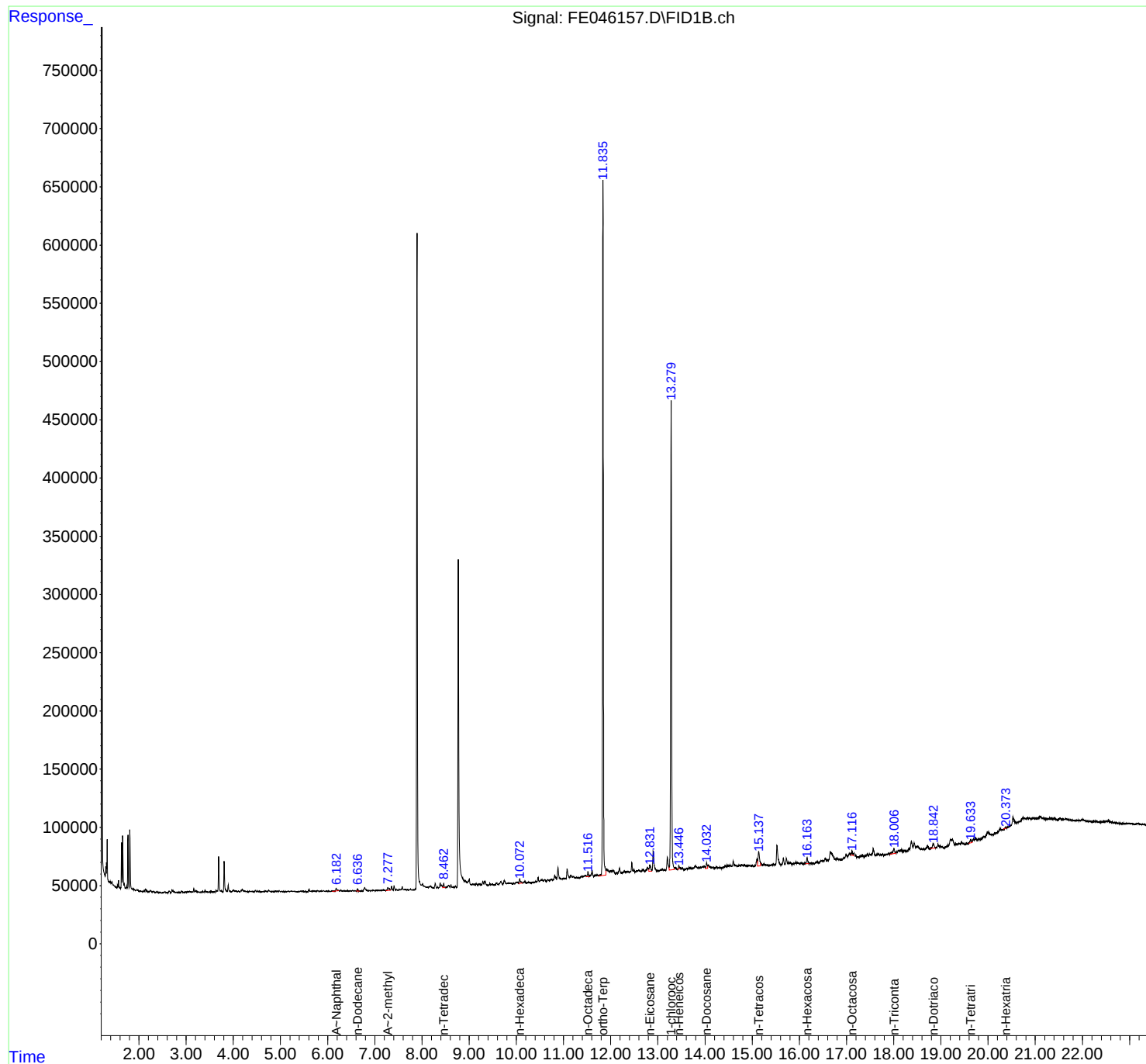
(m)=manual int.

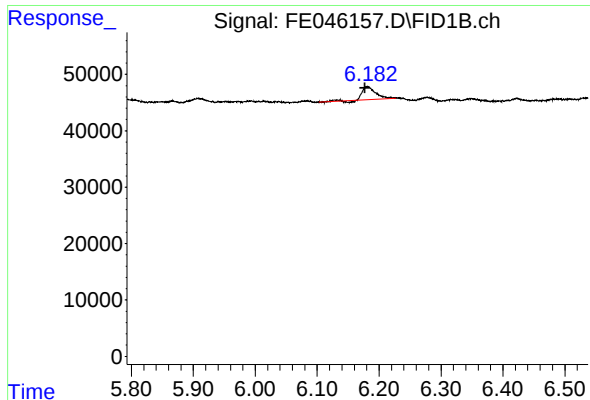
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011024AL\
Data File : FE046157.D
Signal(s) : FID1B.ch
Acq On : 10 Jan 2024 20:05
Operator : YP\AJ
Sample : P1085-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 11 01:16:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 2023
Response via : Initial Calibration
Integrator: ChemStation

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





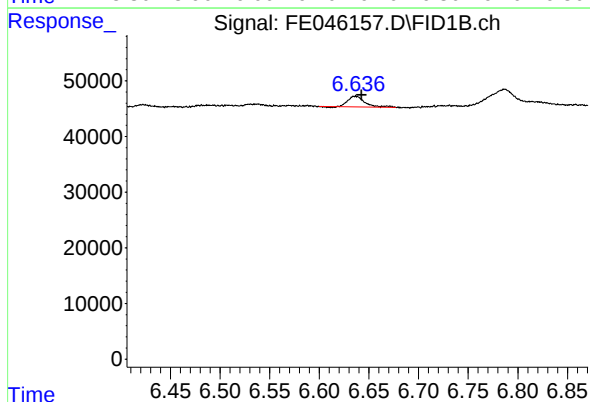
#3 A~Naphthalene (C11.7)

R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 34472
Conc: 0.21 ug/ml

Instrument :

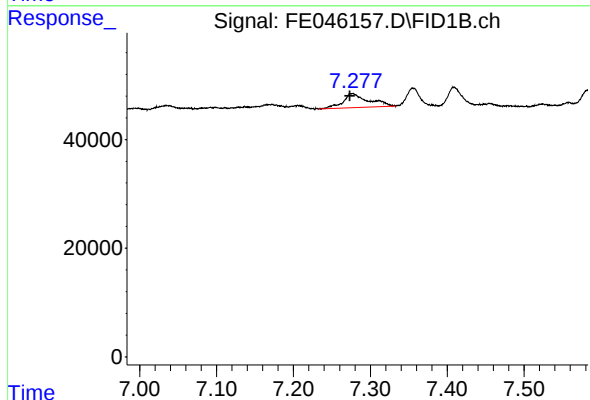
FID_E

ClientSampleId :



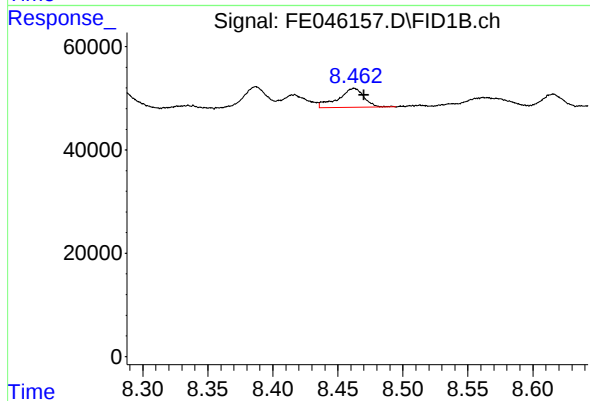
#4 n-Dodecane (C12)

R.T.: 6.636 min
Delta R.T.: -0.006 min
Response: 22438
Conc: 0.14 ug/ml



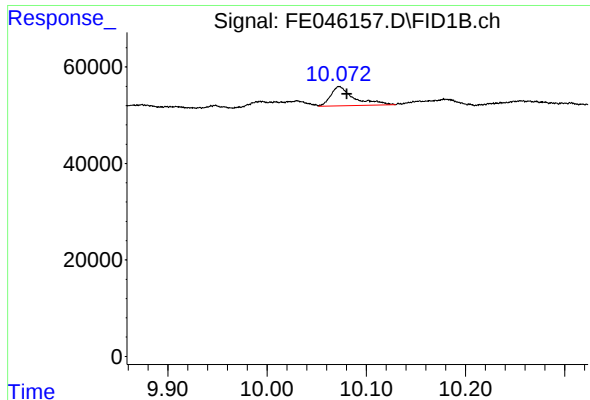
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.277 min
Delta R.T.: 0.003 min
Response: 60898
Conc: 0.38 ug/ml



#6 n-Tetradecane (C14)

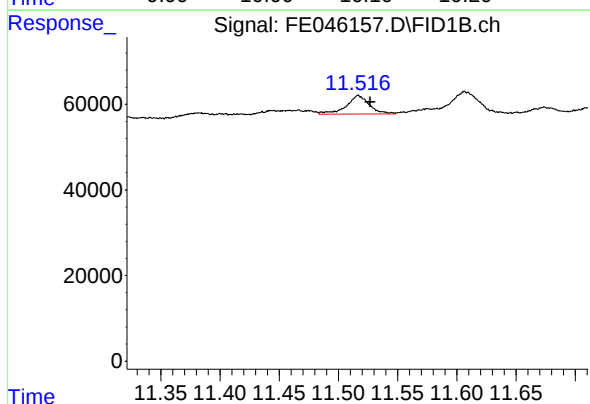
R.T.: 8.463 min
Delta R.T.: -0.007 min
Response: 51066
Conc: 0.33 ug/ml



#7 n-Hexadecane (C16)

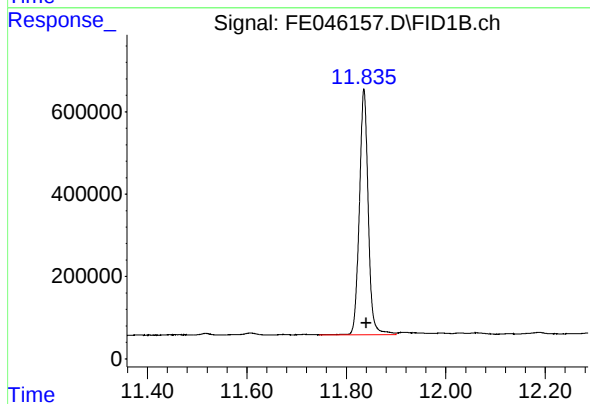
R.T.: 10.073 min
Delta R.T.: -0.008 min
Response: 64467
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



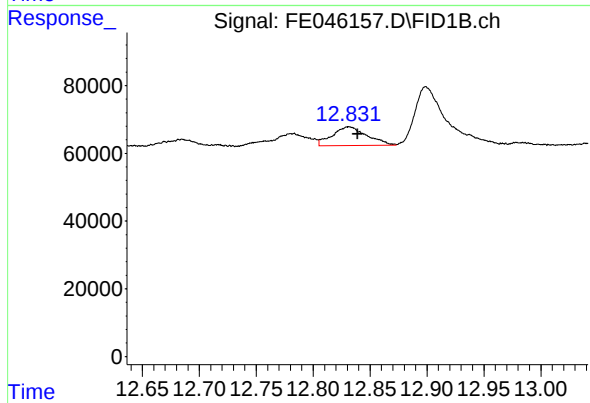
#8 n-Octadecane (C18)

R.T.: 11.517 min
Delta R.T.: -0.010 min
Response: 58811
Conc: 0.37 ug/ml



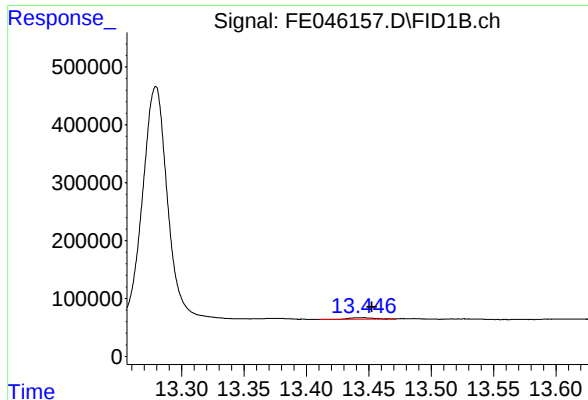
#9 ortho-Terphenyl (SURR)

R.T.: 11.836 min
Delta R.T.: -0.005 min
Response: 7371731
Conc: 40.57 ug/ml



#10 n-Eicosane (C20)

R.T.: 12.831 min
Delta R.T.: -0.007 min
Response: 117358
Conc: 0.78 ug/ml



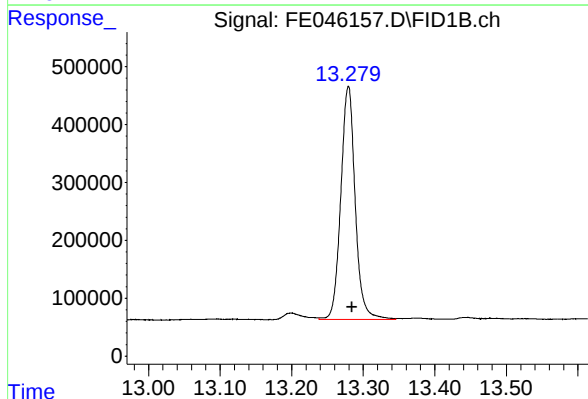
#11 n-Heneicosane (C21)

R.T.: 13.445 min
Delta R.T.: -0.008 min
Response: 32230
Conc: 0.22 ug/ml

Instrument :

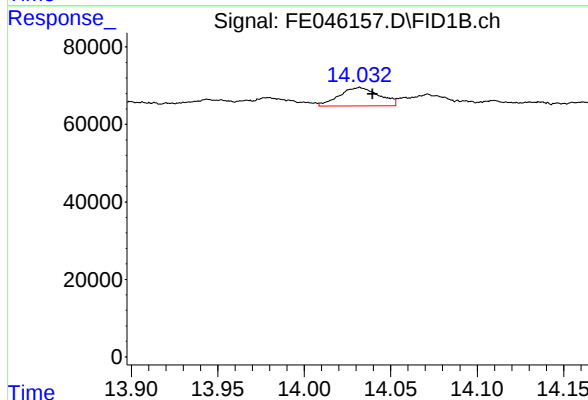
FID_E

ClientSampleId :



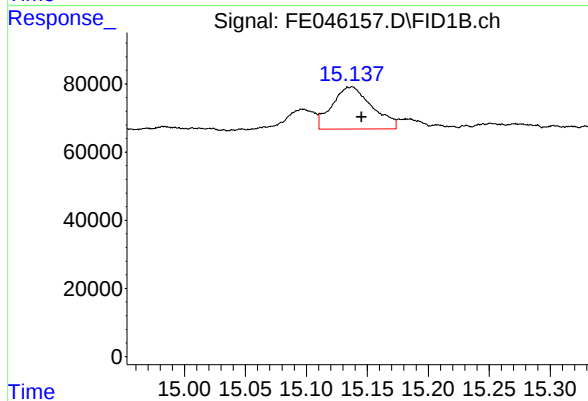
#12 1-chlorooctadecane (SURR)

R.T.: 13.279 min
Delta R.T.: -0.005 min
Response: 5628433
Conc: 42.13 ug/ml



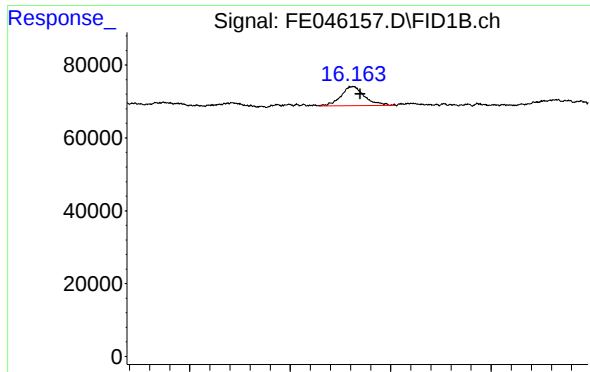
#13 n-Docosane (C22)

R.T.: 14.032 min
Delta R.T.: -0.008 min
Response: 76774
Conc: 0.53 ug/ml



#14 n-Tetracosane (C24)

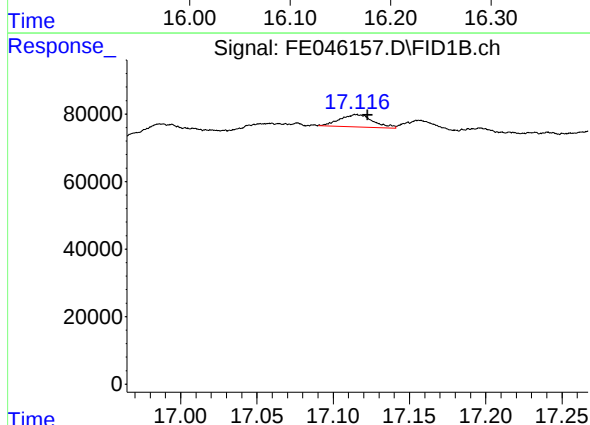
R.T.: 15.137 min
Delta R.T.: -0.008 min
Response: 281793
Conc: 1.94 ug/ml



#15 n-Hexacosane (C26)

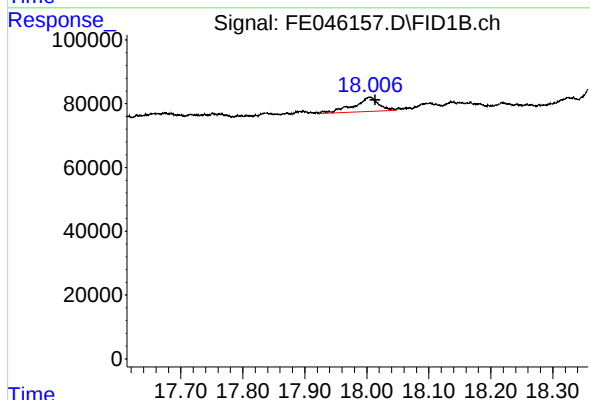
R.T.: 16.163 min
Delta R.T.: -0.007 min
Response: 84749
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



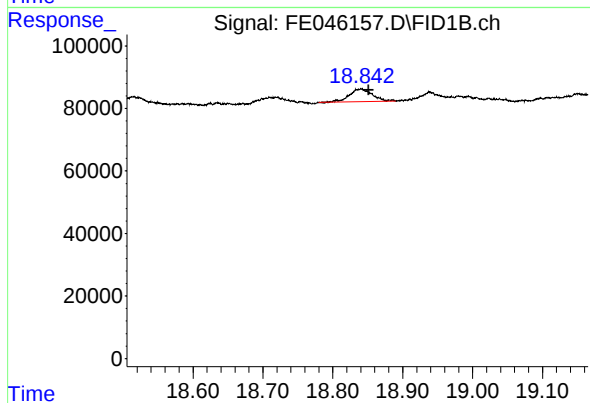
#16 n-Octacosane (C28)

R.T.: 17.115 min
Delta R.T.: -0.007 min
Response: 55391
Conc: 0.39 ug/ml



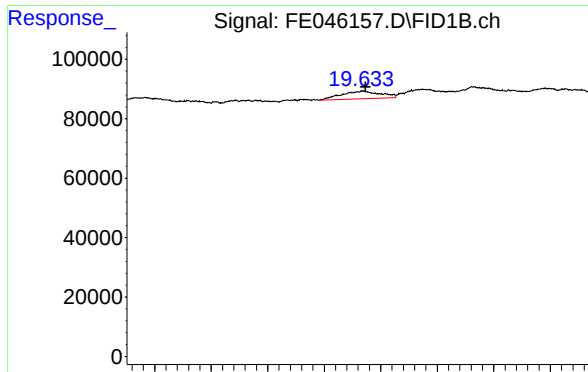
#17 n-Tricontane (C30)

R.T.: 18.005 min
Delta R.T.: -0.009 min
Response: 123918
Conc: 0.83 ug/ml



#18 n-Dotriacontane (C32)

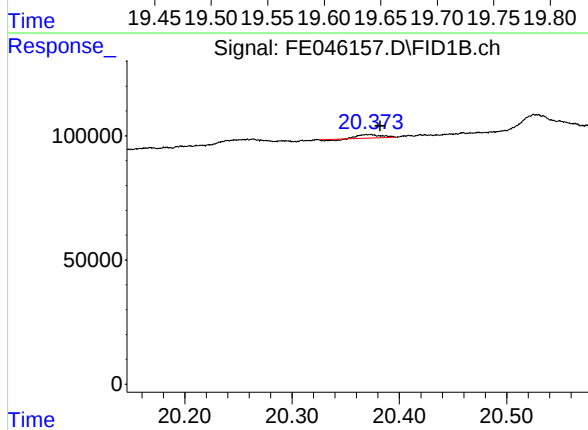
R.T.: 18.841 min
Delta R.T.: -0.010 min
Response: 92771
Conc: 0.62 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.634 min
Delta R.T.: -0.002 min
Response: 61775
Conc: 0.43 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.372 min
Delta R.T.: -0.010 min
Response: 16138
Conc: 0.11 ug/ml