

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100325AL\
 Data File : FE056169.D
 Signal(s) : FID1B.ch
 Acq On : 03 Oct 2025 16:47
 Operator : YP\AJ
 Sample : Q3262-08D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 23:14:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 2025
 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)	12.051	19723617	105.107 ug/ml
Spiked Amount 50.000		Recovery =	210.21%
12) S 1-chlorooctadecane (S...	13.513	5184319	37.146 ug/ml
Spiked Amount 50.000		Recovery =	74.29%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.351	74612	0.467 ug/ml
4) T n-Dodecane (C12)	6.796	202286	1.409 ug/ml
5) T A~2-methylnaphthalene...	7.480	217234	1.397 ug/ml
6) T n-Tetradecane (C14)	8.680	1617649	10.942 ug/ml
7) T n-Hexadecane (C16)	10.289	8463287	53.259 ug/ml
8) T n-Octadecane (C18)	11.724	10844667	64.024 ug/ml
10) T n-Eicosane (C20)	13.046	28896045	174.319 ug/ml
11) T n-Heneicosane (C21)	13.686	61761626	380.093 ug/ml
13) T n-Docosane (C22)	14.275	22373131	140.015 ug/ml
14) T n-Tetracosane (C24)	15.350	1705364	11.191 ug/ml
15) T n-Hexacosane (C26)	16.372	606902	4.255 ug/ml
16) T n-Octacosane (C28)	17.390	367964	2.641 ug/ml
17) T n-Tricontane (C30)	18.231	210397	1.420 ug/ml
18) T n-Dotriacontane (C32)	19.066	487790	3.269 ug/ml
19) T n-Tetratriacontane (C34)	19.849	114626	0.810 ug/ml

(f)=RT Delta > 1/2 Window

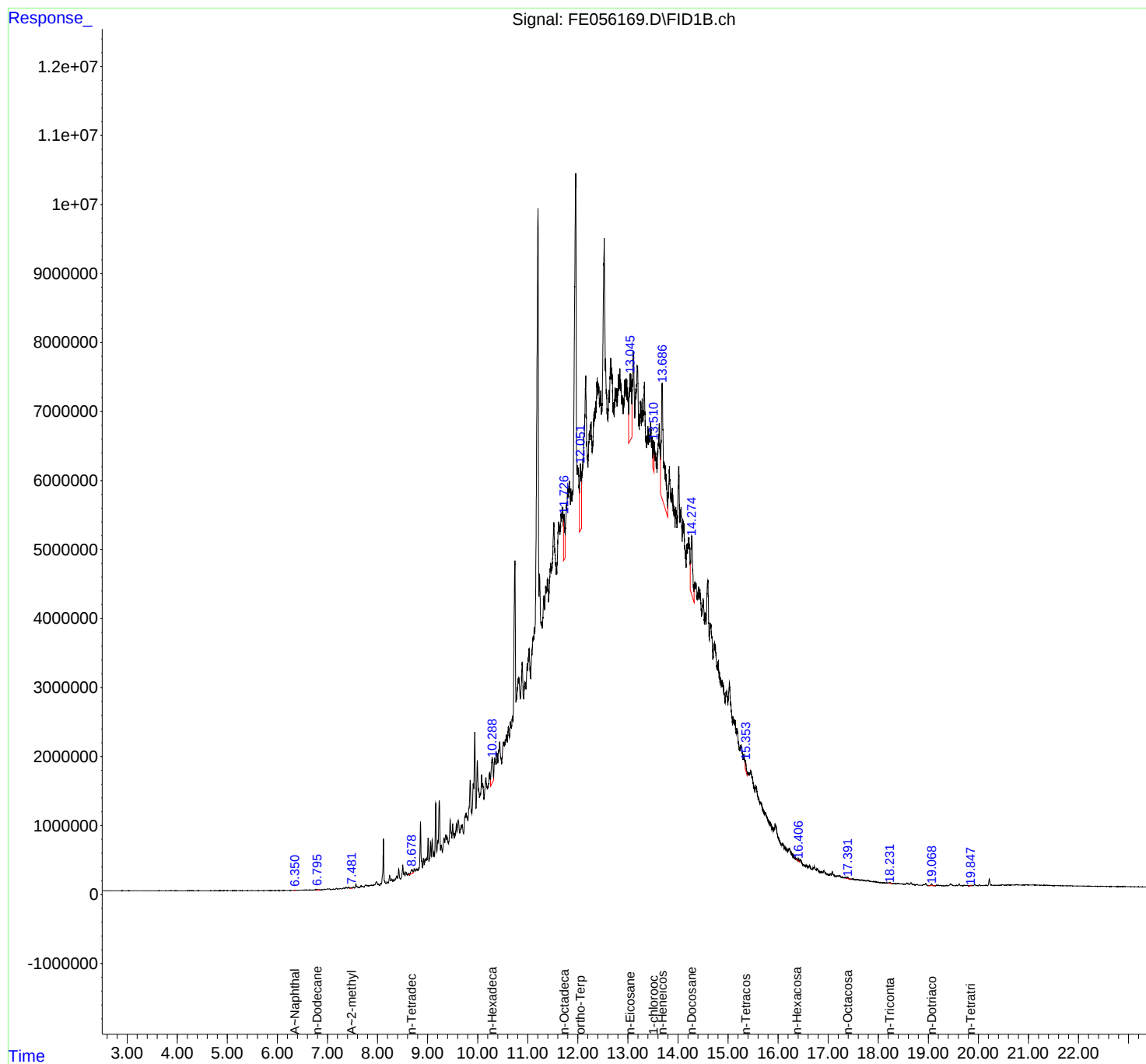
(m)=manual int.

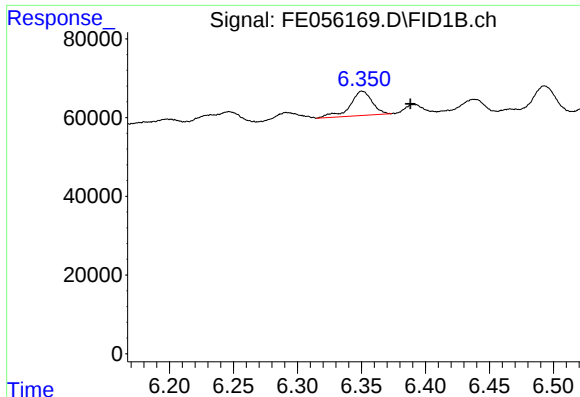
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100325AL\
Data File : FE056169.D
Signal(s) : FID1B.ch
Acq On : 03 Oct 2025 16:47
Operator : YP\AJ
Sample : Q3262-08D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 23:14:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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

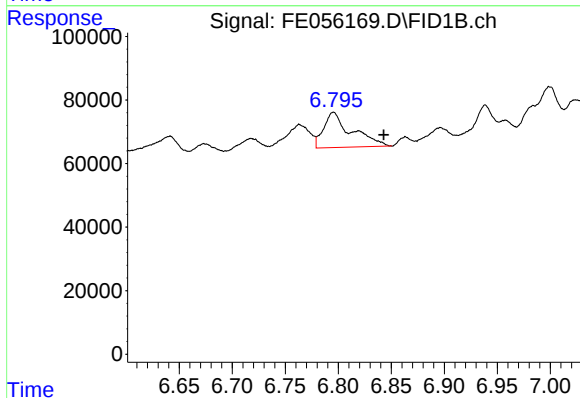




#3 A~Naphthalene (C11.7)

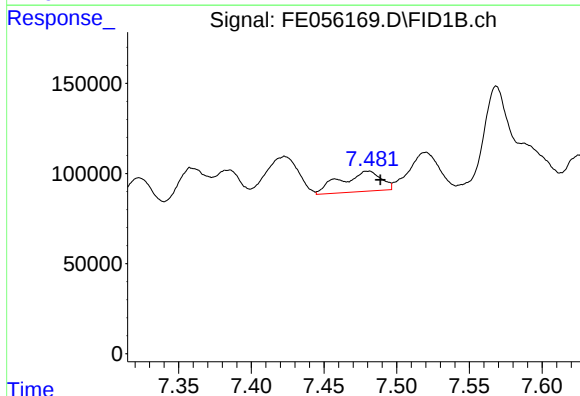
R.T.: 6.351 min
Delta R.T.: -0.037 min
Response: 74612
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



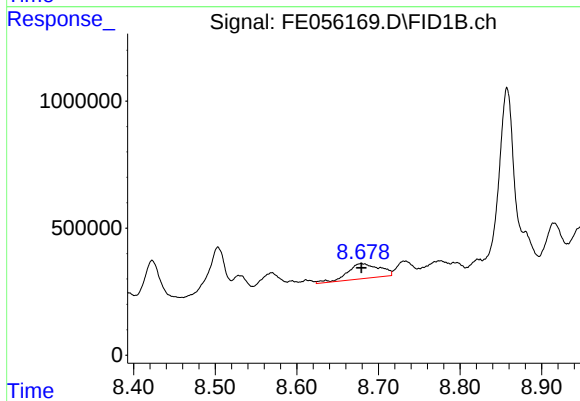
#4 n-Dodecane (C12)

R.T.: 6.796 min
Delta R.T.: -0.047 min
Response: 202286
Conc: 1.41 ug/ml



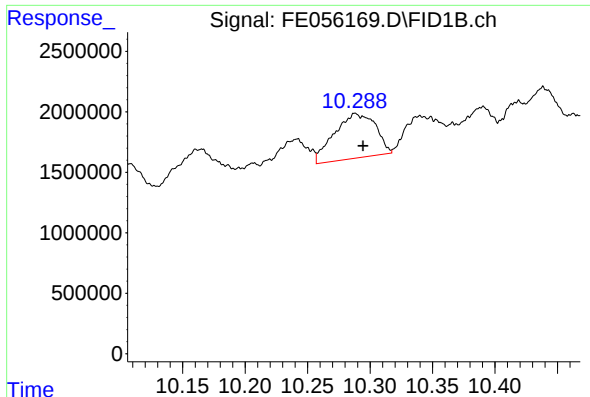
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 217234
Conc: 1.40 ug/ml



#6 n-Tetradecane (C14)

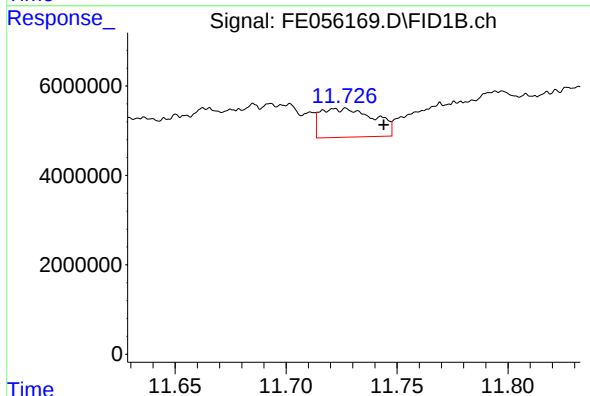
R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 1617649
Conc: 10.94 ug/ml



#7 n-Hexadecane (C16)

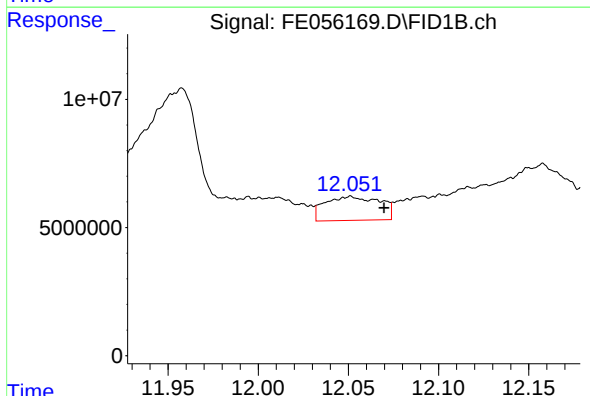
R.T.: 10.289 min
Delta R.T.: -0.005 min
Response: 8463287
Conc: 53.26 ug/ml

Instrument :
FID_E
ClientSampleId :



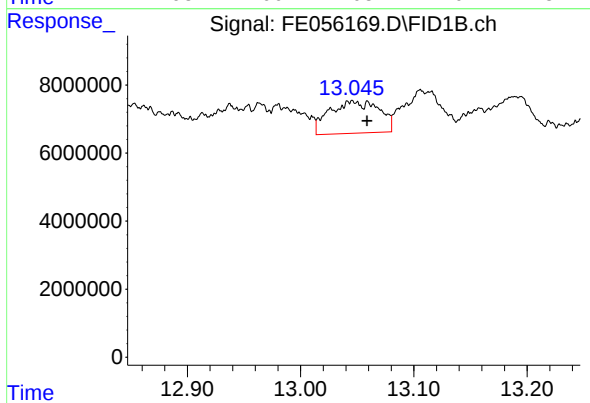
#8 n-Octadecane (C18)

R.T.: 11.724 min
Delta R.T.: -0.020 min
Response: 10844667
Conc: 64.02 ug/ml



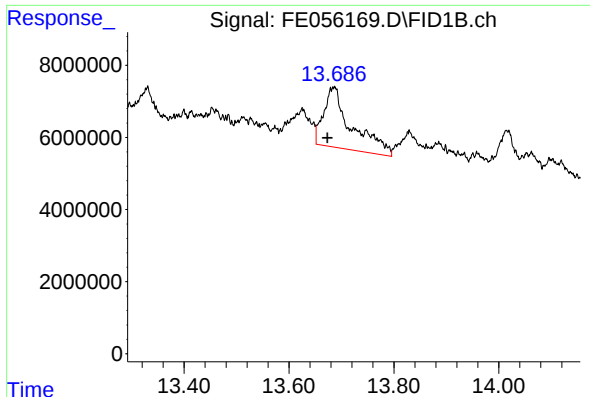
#9 ortho-Terphenyl (SURR)

R.T.: 12.051 min
Delta R.T.: -0.019 min
Response: 19723617
Conc: 105.11 ug/ml



#10 n-Eicosane (C20)

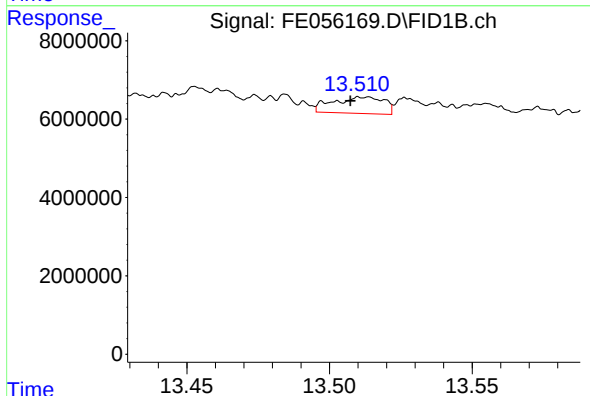
R.T.: 13.046 min
Delta R.T.: -0.013 min
Response: 28896045
Conc: 174.32 ug/ml



#11 n-Heneicosane (C21)

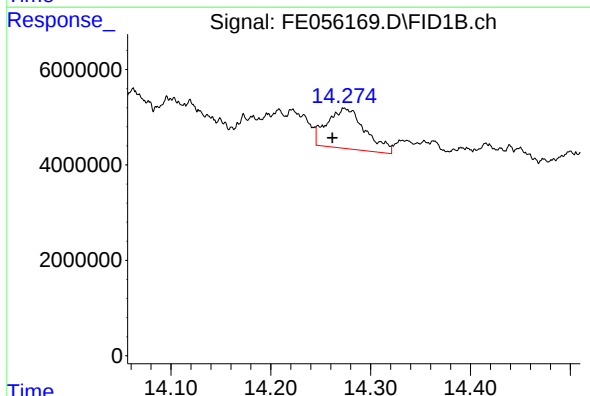
R.T.: 13.686 min
Delta R.T.: 0.013 min
Response: 61761626
Conc: 380.09 ug/ml

Instrument :
FID_E
ClientSampleId :



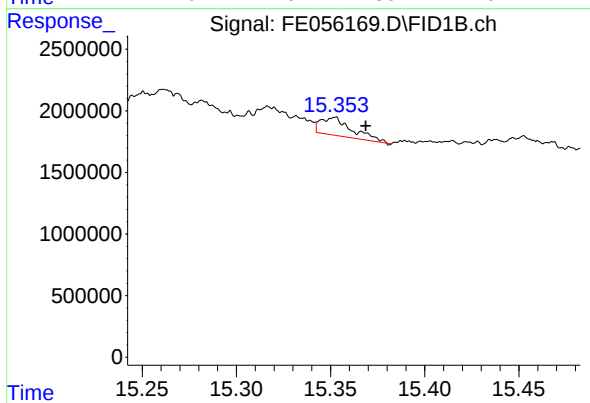
#12 1-chlorooctadecane (SURR)

R.T.: 13.513 min
Delta R.T.: 0.005 min
Response: 5184319
Conc: 37.15 ug/ml



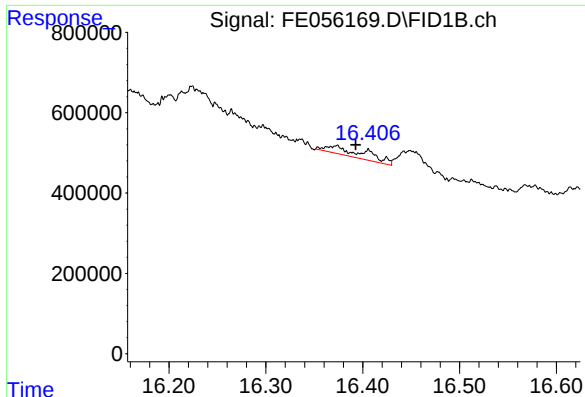
#13 n-Docosane (C22)

R.T.: 14.275 min
Delta R.T.: 0.013 min
Response: 22373131
Conc: 140.01 ug/ml



#14 n-Tetracosane (C24)

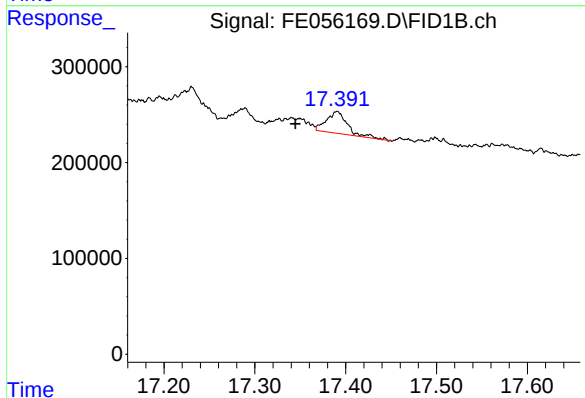
R.T.: 15.350 min
Delta R.T.: -0.018 min
Response: 1705364
Conc: 11.19 ug/ml



#15 n-Hexacosane (C26)

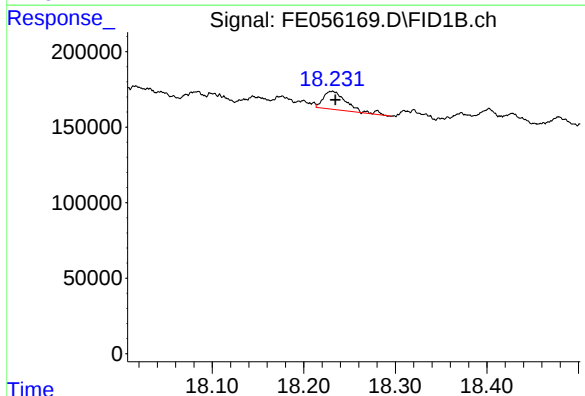
R.T.: 16.372 min
Delta R.T.: -0.021 min
Response: 606902
Conc: 4.26 ug/ml

Instrument :
FID_E
ClientSampleId :



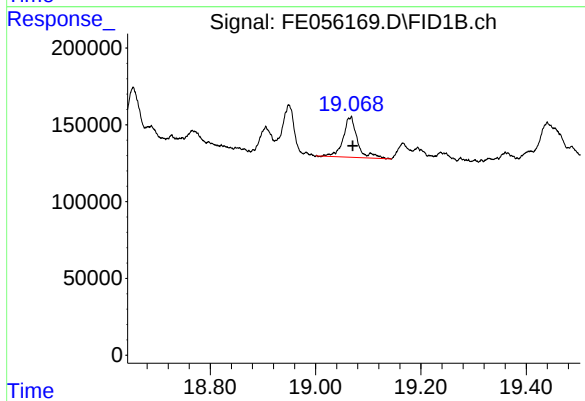
#16 n-Octacosane (C28)

R.T.: 17.390 min
Delta R.T.: 0.046 min
Response: 367964
Conc: 2.64 ug/ml



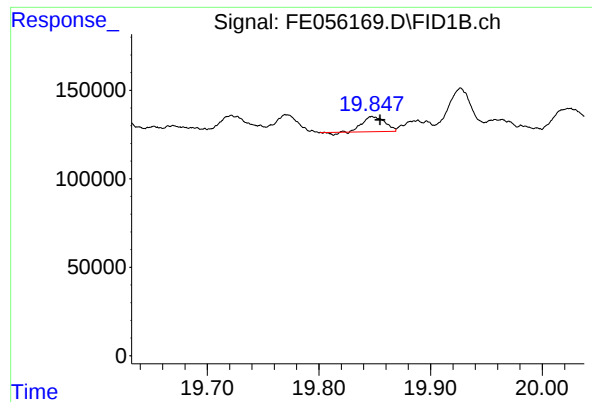
#17 n-Tricontane (C30)

R.T.: 18.231 min
Delta R.T.: -0.004 min
Response: 210397
Conc: 1.42 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.066 min
Delta R.T.: -0.005 min
Response: 487790
Conc: 3.27 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.849 min
Delta R.T.: -0.006 min
Response: 114626
Conc: 0.81 ug/ml

Instrument :
FID_E
ClientSampleId :