

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082422AL\
 Data File : FE037227.D
 Signal(s) : FID1B.ch
 Acq On : 24 Aug 2022 17:55
 Operator : YP\AJ
 Sample : N4310-02D
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 25 01:57:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 25 01:38:38 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)	11.676	8067293	46.680 ug/ml
Spiked Amount 50.000		Recovery =	93.36%
12) S 1-chlorooctadecane (S...	13.120	58806761	430.408 ug/ml
Spiked Amount 50.000		Recovery =	860.82%
Target Compounds			
5) T A~2-methylnaphthalene...	7.138	61715	0.446 ug/ml
6) T n-Tetradecane (C14)	9.911	1035060	6.581 ug/ml
7) T n-Hexadecane (C16)	9.911	1035060	6.581 ug/ml
8) T n-Octadecane (C18)	11.346	1314455	8.156 ug/ml
10) T n-Eicosane (C20)	12.649	1338376	8.128 ug/ml
11) T n-Heneicosane (C21)	13.262	996920	6.027 ug/ml
13) T n-Docosane (C22)	13.842	1087193	6.545 ug/ml
14) T n-Tetracosane (C24)	14.947	1945760	11.787 ug/ml
15) T n-Hexacosane (C26)	15.956	365039	2.239 ug/ml
16) T n-Octacosane (C28)	16.904	663965	4.182 ug/ml
17) T n-Tricontane (C30)	17.785	428556	2.759 ug/ml
18) T n-Dotriacontane (C32)	18.617	732227	4.909 ug/ml
19) T n-Tetratriacontane (C34)	19.402	644403	4.796 ug/ml
20) T n-Hexatriacontane (C36)	20.135	338711	2.638 ug/ml
21) T n-Octatriacontane (C38)	20.838	1853873	15.443 ug/ml

(f)=RT Delta > 1/2 Window

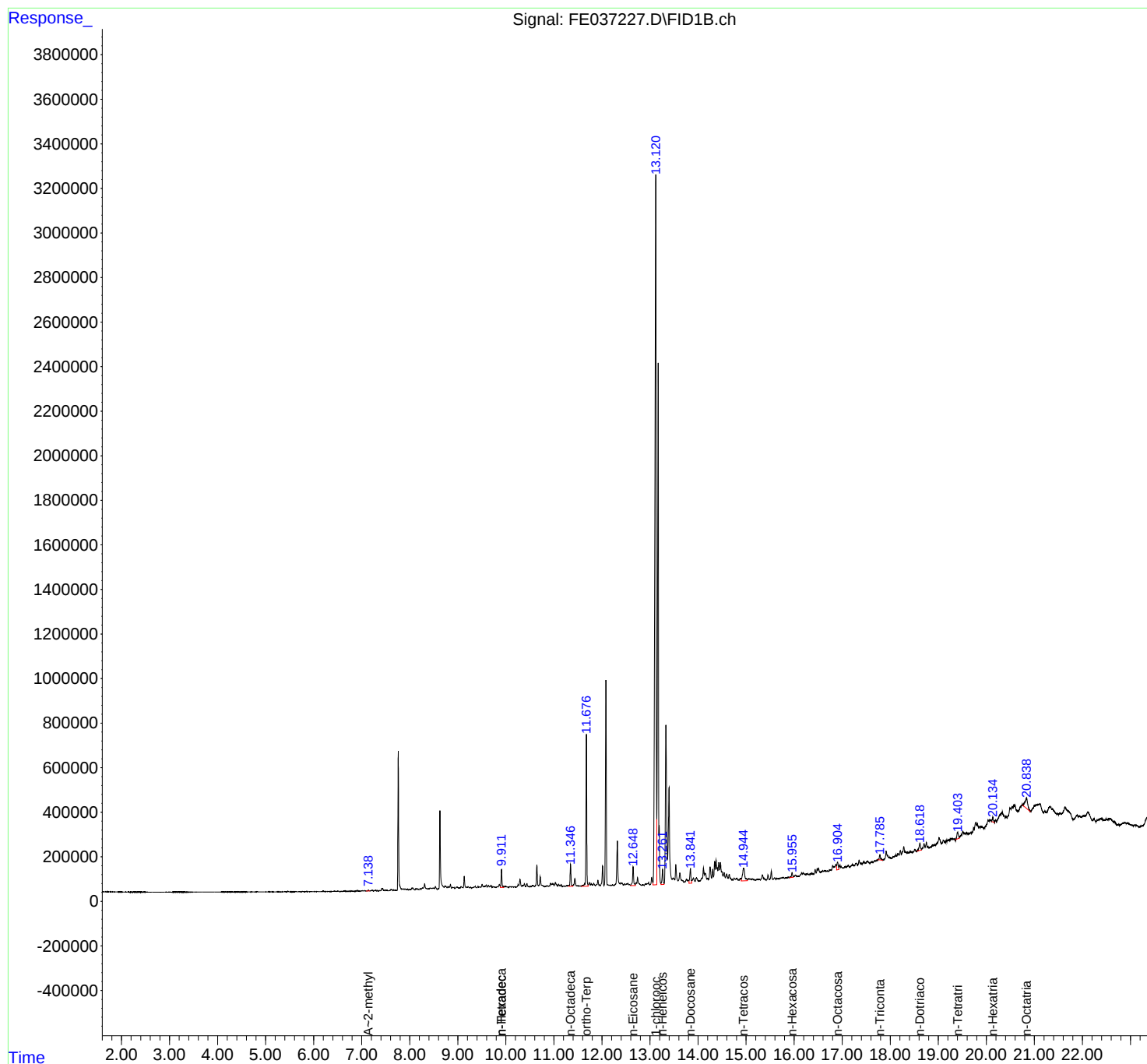
(m)=manual int.

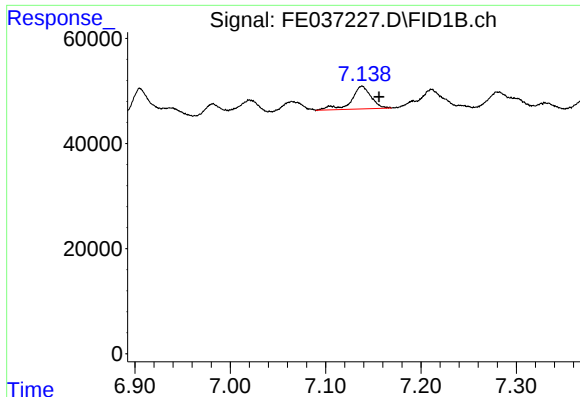
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082422AL\
Data File : FE037227.D
Signal(s) : FID1B.ch
Acq On : 24 Aug 2022 17:55
Operator : YP\AJ
Sample : N4310-02D
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 25 01:57:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
Quant Title : GC Extractables
QLast Update : Thu Aug 25 01:38:38 2022
Response via : Initial Calibration
Integrator: ChemStation

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

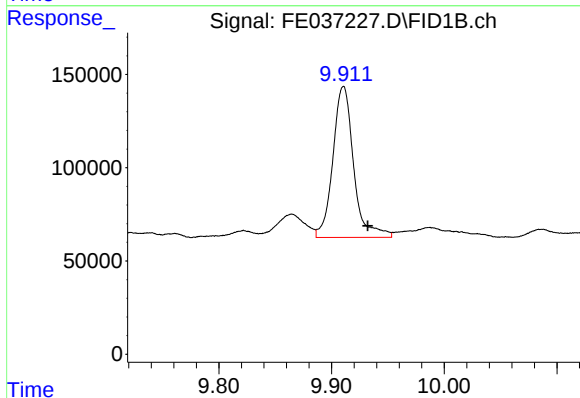




#5 A~2-methylnaphthalene (C12.89)

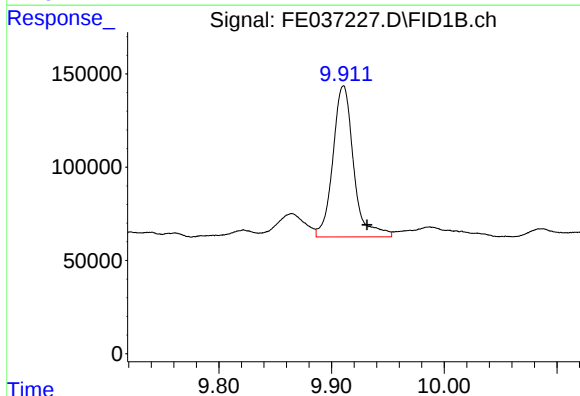
R.T.: 7.138 min
Delta R.T.: -0.018 min
Response: 61715
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :



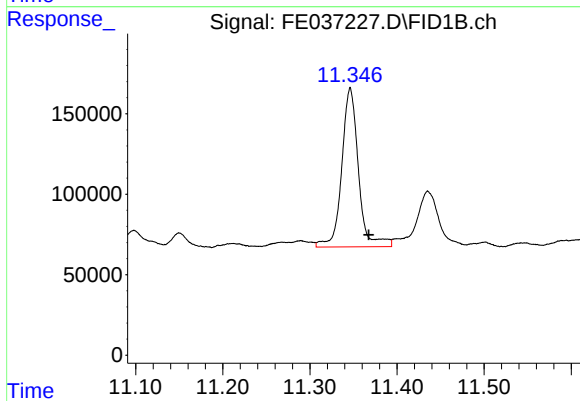
#6 n-Tetradecane (C14)

R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 1035060
Conc: 6.58 ug/ml



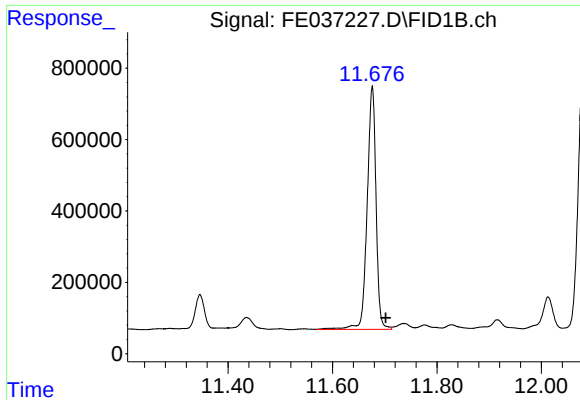
#7 n-Hexadecane (C16)

R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 1035060
Conc: 6.58 ug/ml



#8 n-Octadecane (C18)

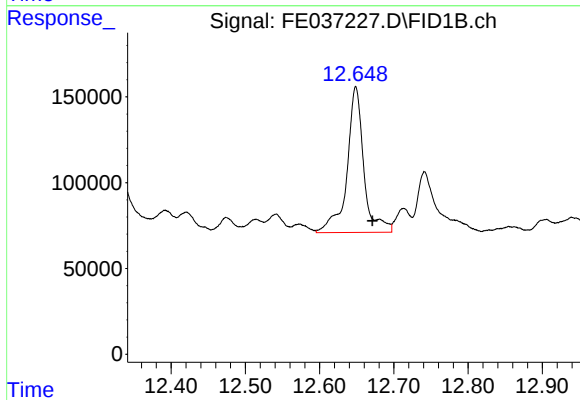
R.T.: 11.346 min
Delta R.T.: -0.021 min
Response: 1314455
Conc: 8.16 ug/ml



#9 ortho-Terphenyl (SURR)

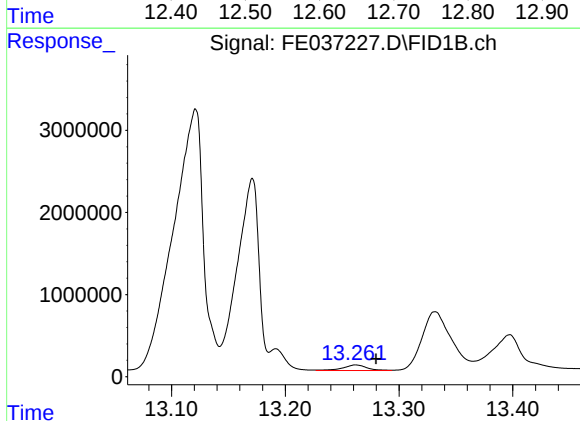
R.T.: 11.676 min
Delta R.T.: -0.026 min
Response: 8067293
Conc: 46.68 ug/ml

Instrument :
FID_E
ClientSampleId :



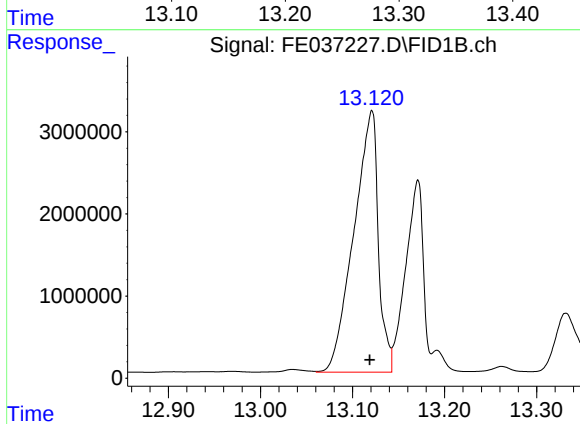
#10 n-Eicosane (C20)

R.T.: 12.649 min
Delta R.T.: -0.022 min
Response: 1338376
Conc: 8.13 ug/ml



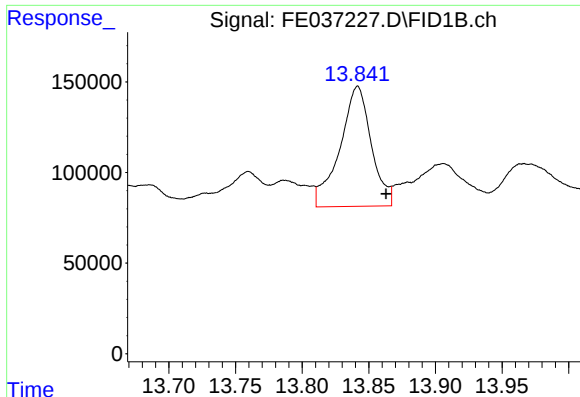
#11 n-Heneicosane (C21)

R.T.: 13.262 min
Delta R.T.: -0.017 min
Response: 996920
Conc: 6.03 ug/ml



#12 1-chlorooctadecane (SURR)

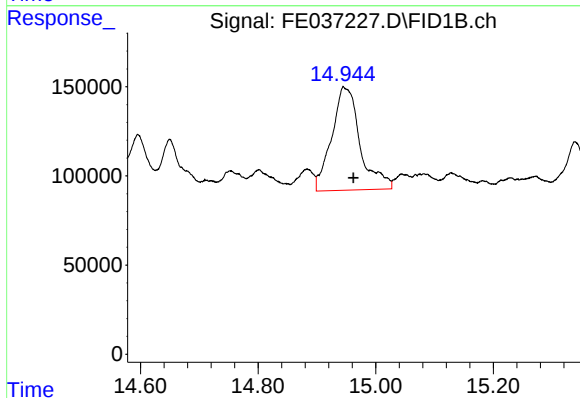
R.T.: 13.120 min
Delta R.T.: 0.001 min
Response: 58806761
Conc: 430.41 ug/ml



#13 n-Docosane (C22)

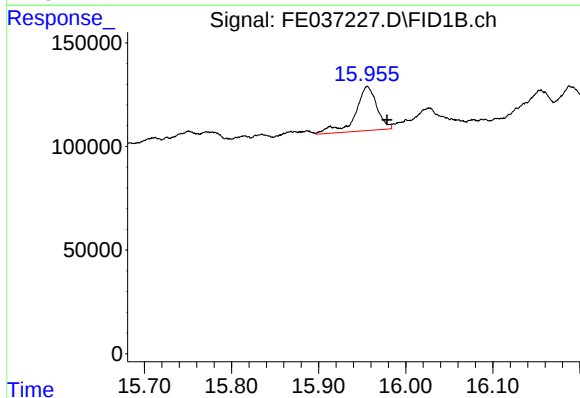
R.T.: 13.842 min
Delta R.T.: -0.022 min
Response: 1087193
Conc: 6.54 ug/ml

Instrument :
FID_E
ClientSampleId :



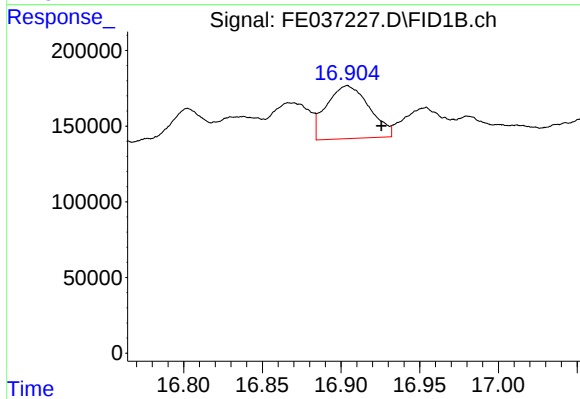
#14 n-Tetracosane (C24)

R.T.: 14.947 min
Delta R.T.: -0.016 min
Response: 1945760
Conc: 11.79 ug/ml



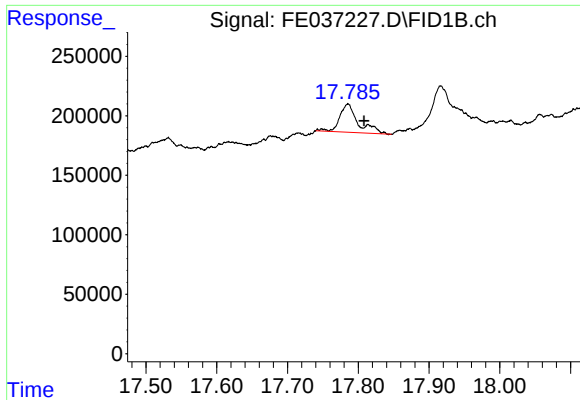
#15 n-Hexacosane (C26)

R.T.: 15.956 min
Delta R.T.: -0.023 min
Response: 365039
Conc: 2.24 ug/ml



#16 n-Octacosane (C28)

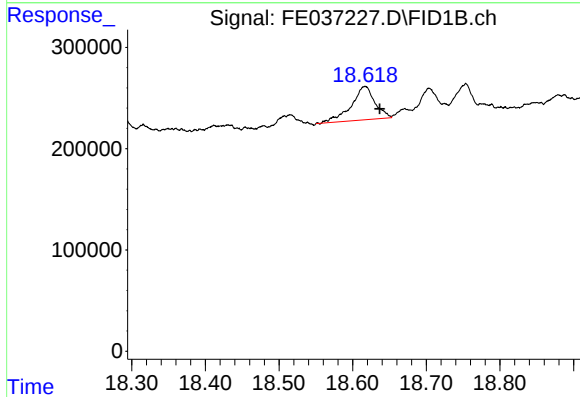
R.T.: 16.904 min
Delta R.T.: -0.022 min
Response: 663965
Conc: 4.18 ug/ml



#17 n-Tricontane (C30)

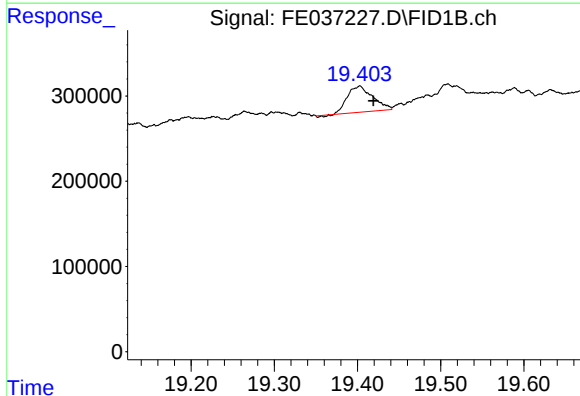
R.T.: 17.785 min
Delta R.T.: -0.023 min
Response: 428556
Conc: 2.76 ug/ml

Instrument :
FID_E
ClientSampleId :



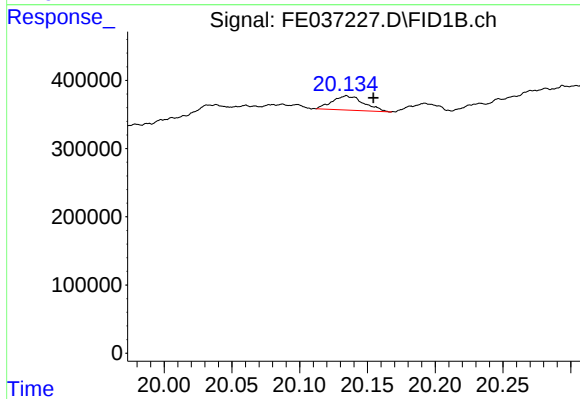
#18 n-Dotriacontane (C32)

R.T.: 18.617 min
Delta R.T.: -0.020 min
Response: 732227
Conc: 4.91 ug/ml



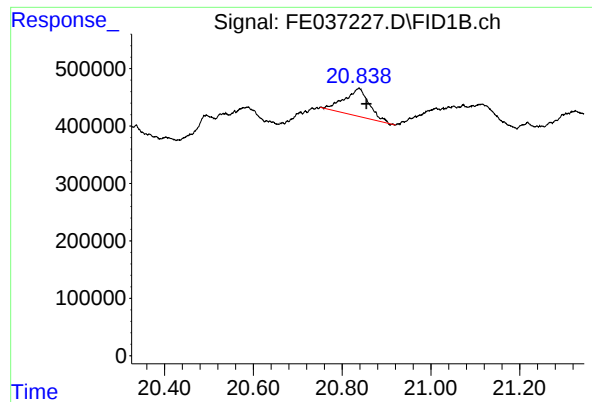
#19 n-Tetratriacontane (C34)

R.T.: 19.402 min
Delta R.T.: -0.017 min
Response: 644403
Conc: 4.80 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.135 min
Delta R.T.: -0.019 min
Response: 338711
Conc: 2.64 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.838 min
Delta R.T.: -0.017 min
Response: 1853873
Conc: 15.44 ug/ml

Instrument :

FID_E

ClientSampleId :