

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120122AL\
 Data File : FE039075.D
 Signal(s) : FID1B.ch
 Acq On : 01 Dec 2022 22:35
 Operator : YP\AJ
 Sample : N5823-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 02 02:56:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 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)	11.950	4849002	30.996 ug/ml
Spiked Amount 50.000		Recovery =	61.99%
12) S 1-chlorooctadecane (S...	13.384	5931262	49.124 ug/ml
Spiked Amount 50.000		Recovery =	98.25%
Target Compounds			
2) T n-Decane (C10)	4.591	35398	0.254 ug/ml
3) T A~Naphthalene (C11.7)	6.299	109997	0.692 ug/ml
4) T n-Dodecane (C12)	6.755	352617	2.502 ug/ml
5) T A~2-methylnaphthalene...	7.395	241092	1.611 ug/ml
6) T n-Tetradecane (C14)	8.580	715852	5.012 ug/ml
7) T n-Hexadecane (C16)	10.187	757544	5.181 ug/ml
8) T n-Octadecane (C18)	11.628	653797	4.443 ug/ml
10) T n-Eicosane (C20)	12.936	416355	2.933 ug/ml
11) T n-Heneicosane (C21)	13.548	301255	2.120 ug/ml
13) T n-Docosane (C22)	14.134	248328	1.776 ug/ml
14) T n-Tetracosane (C24)	15.235	216369	1.567 ug/ml
15) T n-Hexacosane (C26)	16.258	141291	1.052 ug/ml
16) T n-Octacosane (C28)	17.209	125690	0.946 ug/ml
17) T n-Tricontane (C30)	18.096	96909	0.734 ug/ml
18) T n-Dotriacontane (C32)	18.927	123846	0.929 ug/ml
19) T n-Tetratriacontane (C34)	19.712	44600	0.337 ug/ml
20) T n-Hexatriacontane (C36)	20.458	81741	0.636 ug/ml
21) T n-Octatriacontane (C38)	21.190	368624	2.813 ug/ml

(f)=RT Delta > 1/2 Window

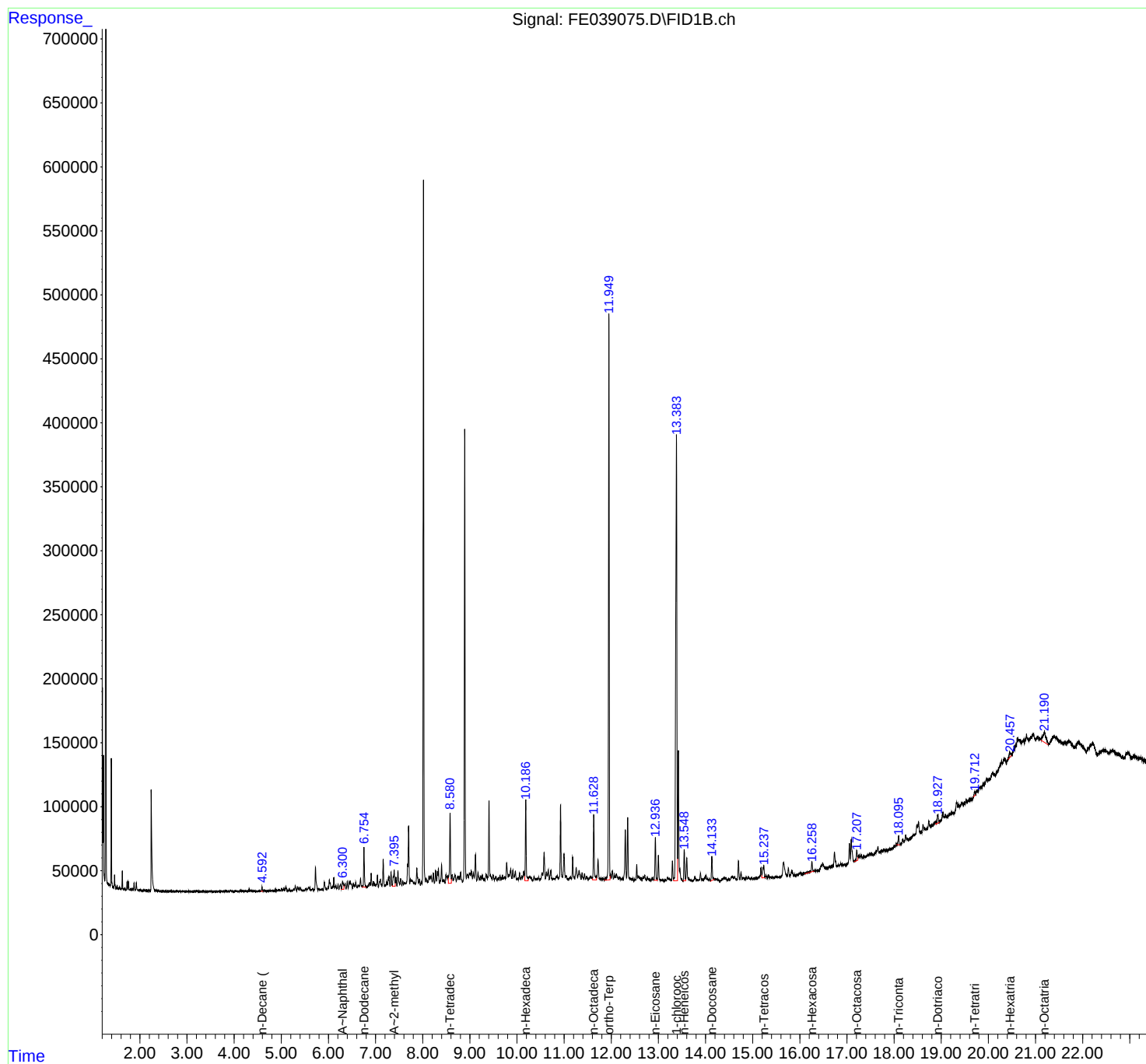
(m)=manual int.

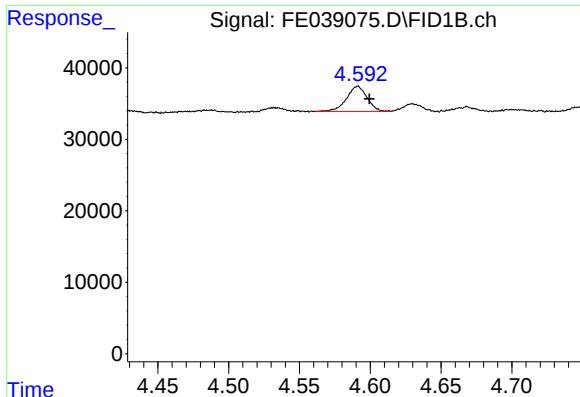
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120122AL\
Data File : FE039075.D
Signal(s) : FID1B.ch
Acq On : 01 Dec 2022 22:35
Operator : YP\AJ
Sample : N5823-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 02 02:56:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

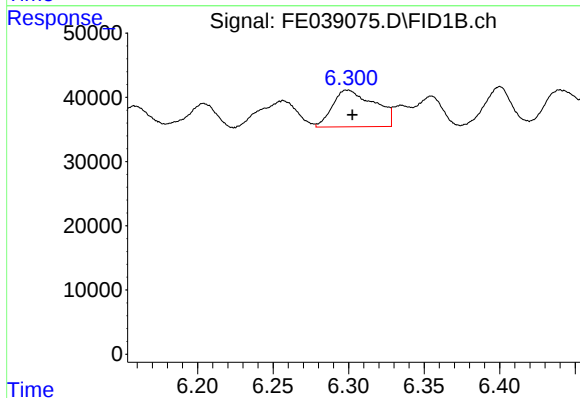




#2 n-Decane (C10)

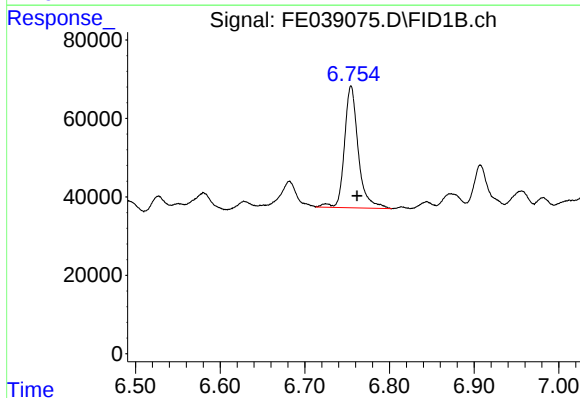
R.T.: 4.591 min
Delta R.T.: -0.008 min
Response: 35398
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



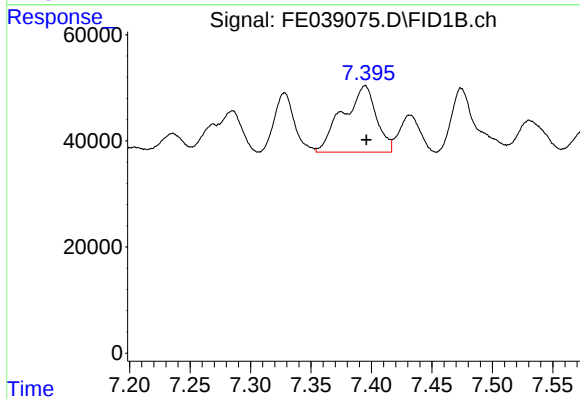
#3 A~Naphthalene (C11.7)

R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 109997
Conc: 0.69 ug/ml



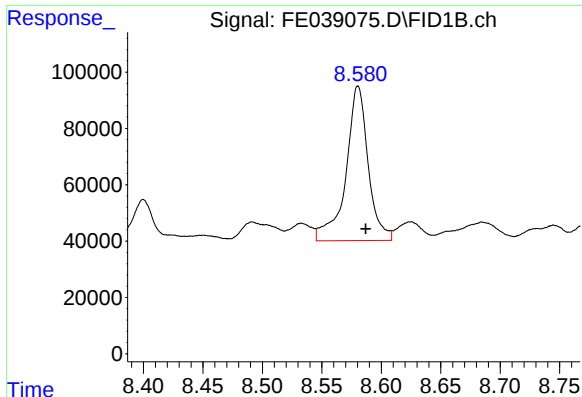
#4 n-Dodecane (C12)

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 352617
Conc: 2.50 ug/ml



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

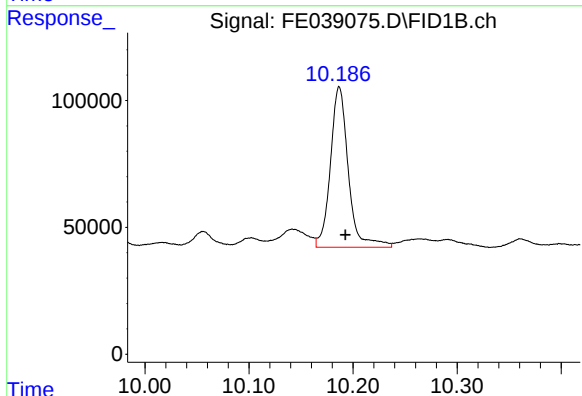
R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 241092
Conc: 1.61 ug/ml



#6 n-Tetradecane (C14)

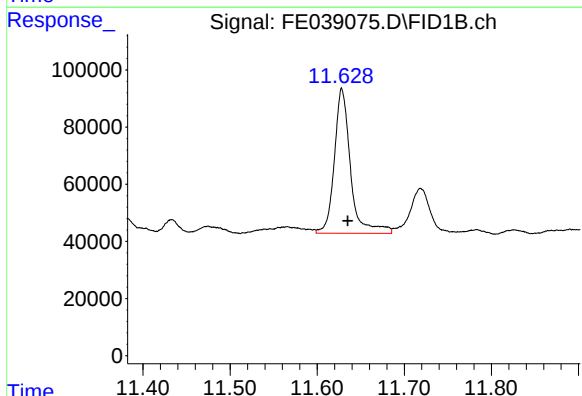
R.T.: 8.580 min
Delta R.T.: -0.007 min
Response: 715852
Conc: 5.01 ug/ml

Instrument :
FID_E
ClientSampleId :



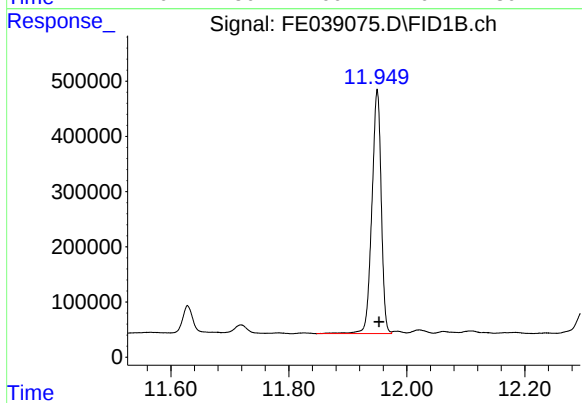
#7 n-Hexadecane (C16)

R.T.: 10.187 min
Delta R.T.: -0.006 min
Response: 757544
Conc: 5.18 ug/ml



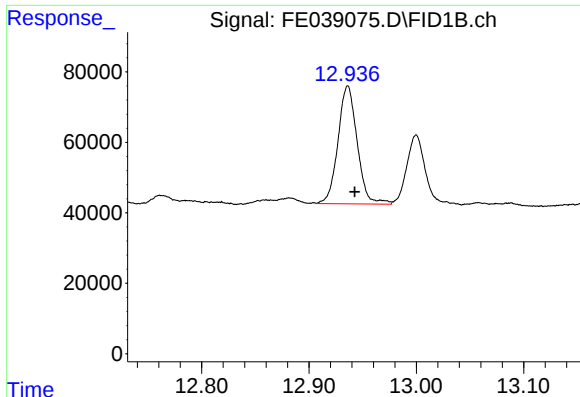
#8 n-Octadecane (C18)

R.T.: 11.628 min
Delta R.T.: -0.006 min
Response: 653797
Conc: 4.44 ug/ml



#9 ortho-Terphenyl (SURR)

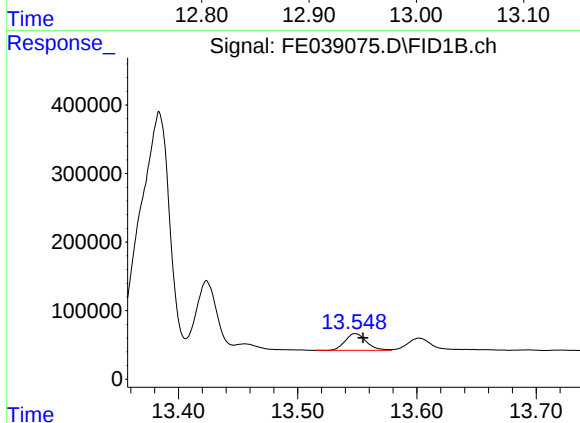
R.T.: 11.950 min
Delta R.T.: -0.003 min
Response: 4849002
Conc: 31.00 ug/ml



#10 n-Eicosane (C20)

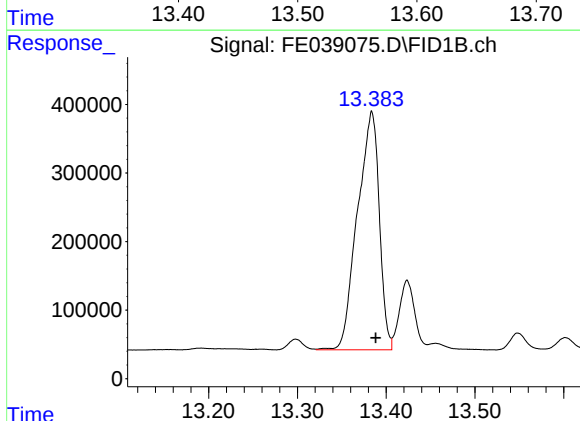
R.T.: 12.936 min
Delta R.T.: -0.007 min
Response: 416355
Conc: 2.93 ug/ml

Instrument :
FID_E
ClientSampleId :



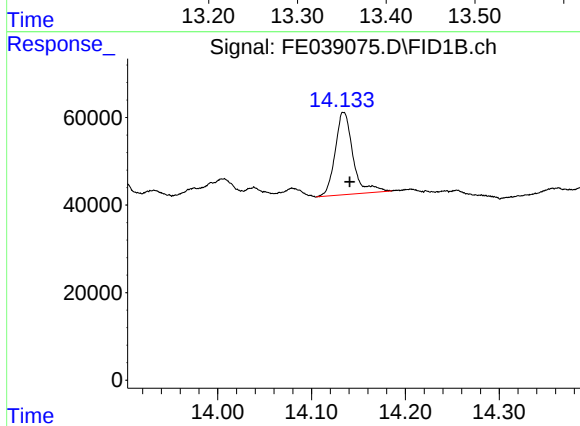
#11 n-Heneicosane (C21)

R.T.: 13.548 min
Delta R.T.: -0.007 min
Response: 301255
Conc: 2.12 ug/ml



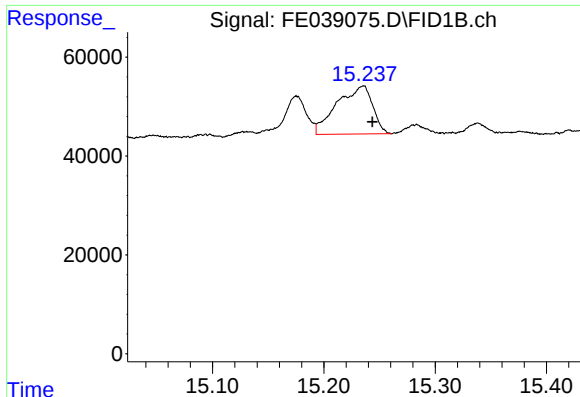
#12 1-chlorooctadecane (SURR)

R.T.: 13.384 min
Delta R.T.: -0.004 min
Response: 5931262
Conc: 49.12 ug/ml



#13 n-Docosane (C22)

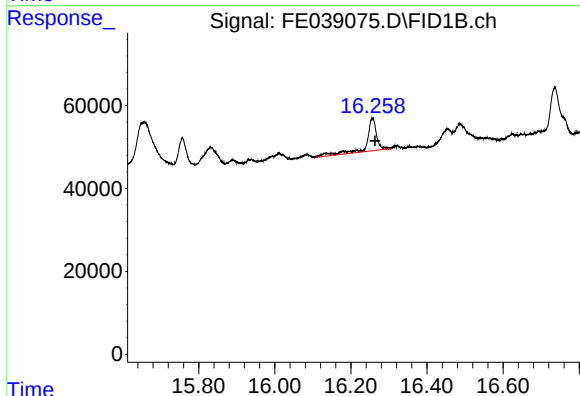
R.T.: 14.134 min
Delta R.T.: -0.007 min
Response: 248328
Conc: 1.78 ug/ml



#14 n-Tetracosane (C24)

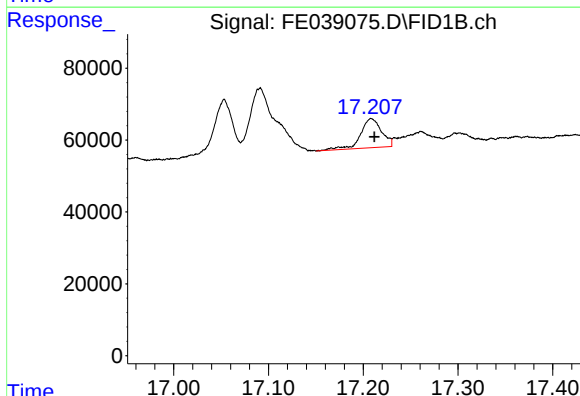
R.T.: 15.235 min
Delta R.T.: -0.008 min
Response: 216369
Conc: 1.57 ug/ml

Instrument :
FID_E
ClientSampleId :



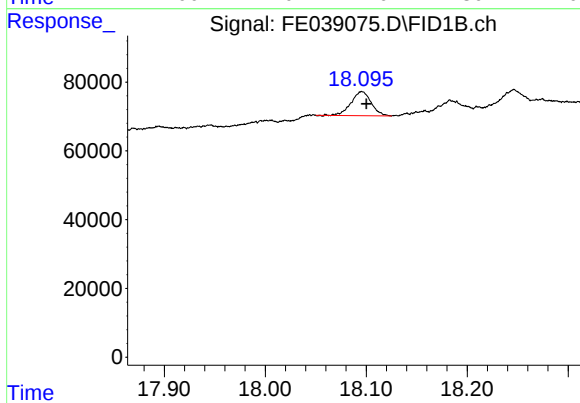
#15 n-Hexacosane (C26)

R.T.: 16.258 min
Delta R.T.: -0.006 min
Response: 141291
Conc: 1.05 ug/ml



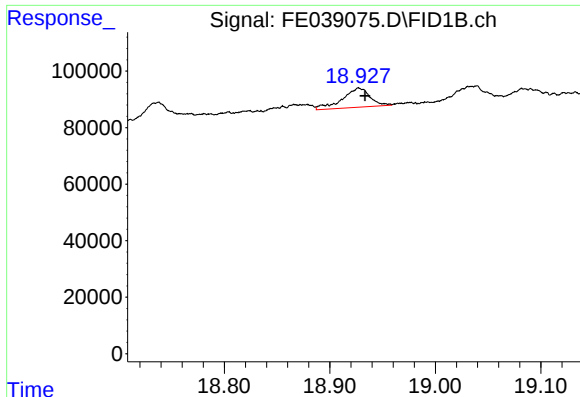
#16 n-Octacosane (C28)

R.T.: 17.209 min
Delta R.T.: -0.003 min
Response: 125690
Conc: 0.95 ug/ml



#17 n-Tricontane (C30)

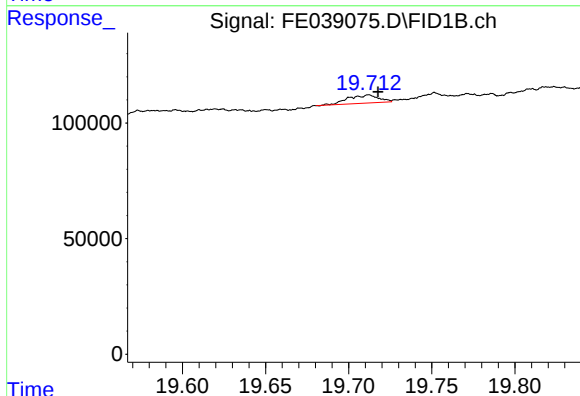
R.T.: 18.096 min
Delta R.T.: -0.005 min
Response: 96909
Conc: 0.73 ug/ml



#18 n-Dotriacontane (C32)

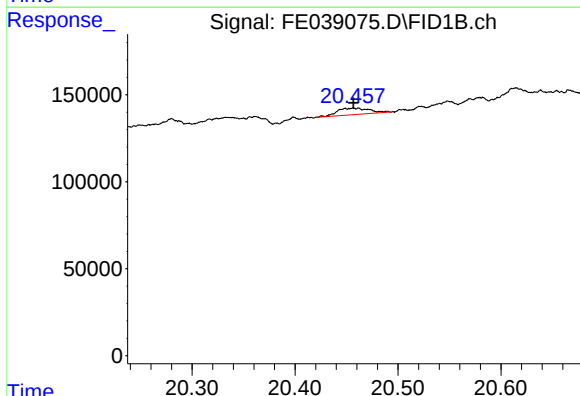
R.T.: 18.927 min
Delta R.T.: -0.006 min
Response: 123846
Conc: 0.93 ug/ml

Instrument :
FID_E
ClientSampleId :



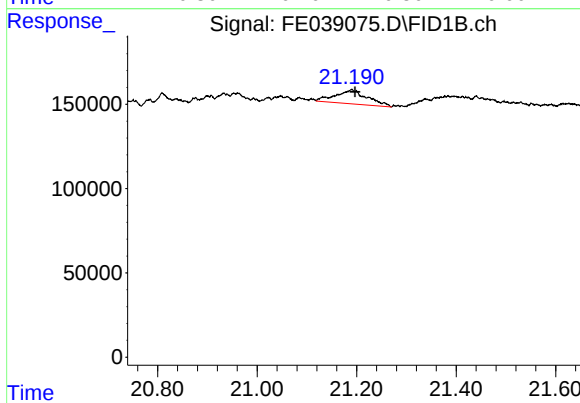
#19 n-Tetratriacontane (C34)

R.T.: 19.712 min
Delta R.T.: -0.006 min
Response: 44600
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.458 min
Delta R.T.: 0.000 min
Response: 81741
Conc: 0.64 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.190 min
Delta R.T.: -0.007 min
Response: 368624
Conc: 2.81 ug/ml