

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041723AL\
 Data File : FE041378.D
 Signal(s) : FID1B.ch
 Acq On : 17 Apr 2023 09:38
 Operator : YP\AJ
 Sample : 02349-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 18 01:01:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.842	1652129	8.791 ug/ml
Spiked Amount 50.000		Recovery =	17.58%
12) S 1-chlorooctadecane (S...	13.324	563381	3.916 ug/ml
Spiked Amount 50.000		Recovery =	7.83%
Target Compounds			
2) T n-Decane (C10)	4.486	26396	0.155 ug/ml
3) T A~Naphthalene (C11.7)	6.210	55029	0.301 ug/ml
4) T n-Dodecane (C12)	6.651	201000	1.159 ug/ml
5) T A~2-methylnaphthalene...	7.327	45784	0.276 ug/ml
6) T n-Tetradecane (C14)	8.477	204847	1.175 ug/ml
7) T n-Hexadecane (C16)	10.084	61815	0.348 ug/ml
8) T n-Octadecane (C18)	11.527	30000	0.168 ug/ml
10) T n-Eicosane (C20)	12.836	41442	0.243 ug/ml
11) T n-Heneicosane (C21)	13.504	100852	0.596 ug/ml
13) T n-Docosane (C22)	14.037	18700	0.113 ug/ml
14) T n-Tetracosane (C24)	15.144	124140	0.767 ug/ml
15) T n-Hexacosane (C26)	16.166	24536	0.158 ug/ml
16) T n-Octacosane (C28)	17.116	109765	0.717 ug/ml
17) T n-Tricontane (C30)	18.003	72258	0.473 ug/ml
18) T n-Dotriacontane (C32)	18.842	91687	0.587 ug/ml
19) T n-Tetratriacontane (C34)	19.625	88749	0.573 ug/ml
20) T n-Hexatriacontane (C36)	20.366	99174	0.653 ug/ml
21) T n-Octatriacontane (C38)	21.091	66588	0.426 ug/ml
22) T n-Tetracontane (C40)	21.974	142628	0.894 ug/ml

(f)=RT Delta > 1/2 Window

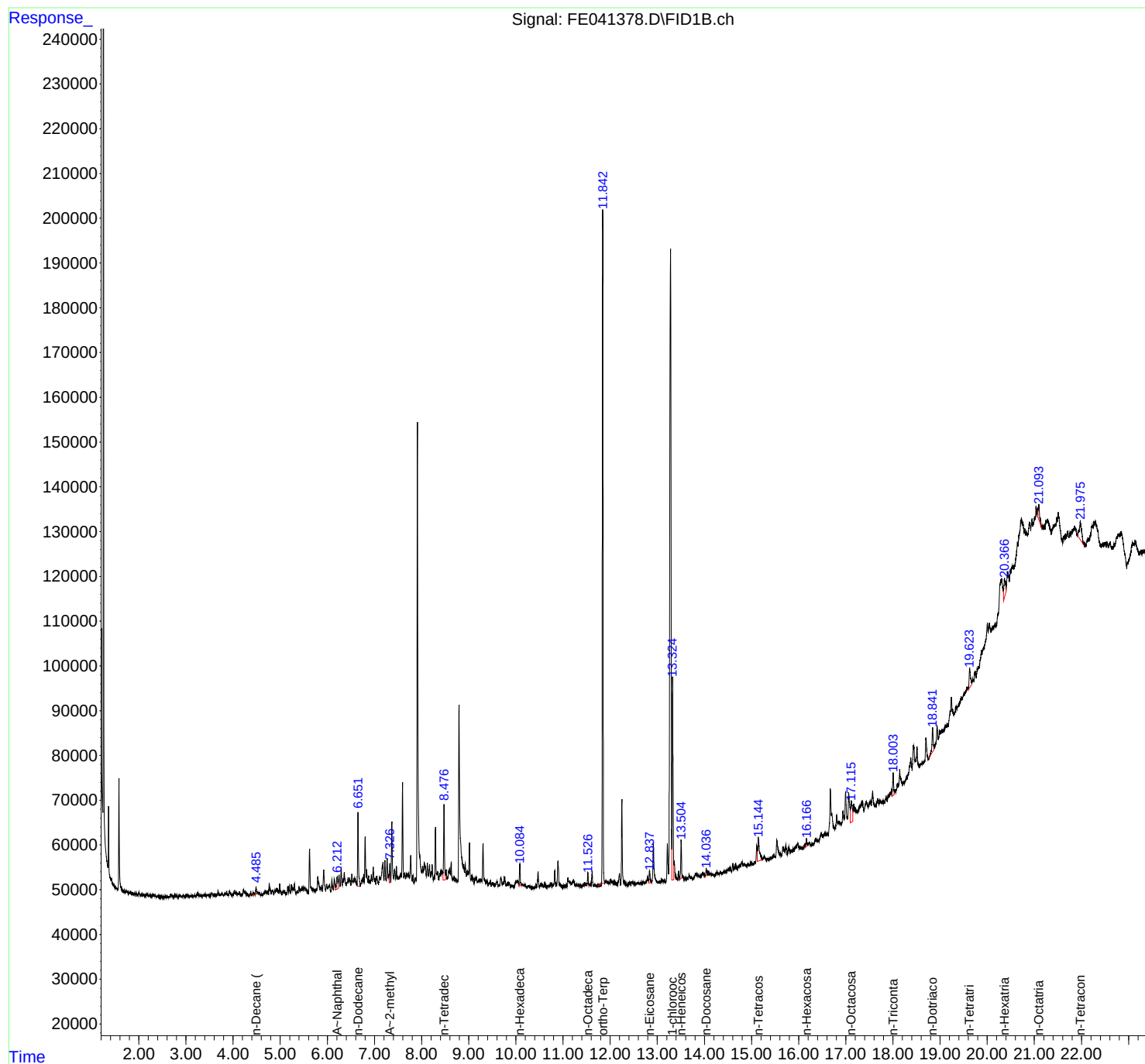
(m)=manual int.

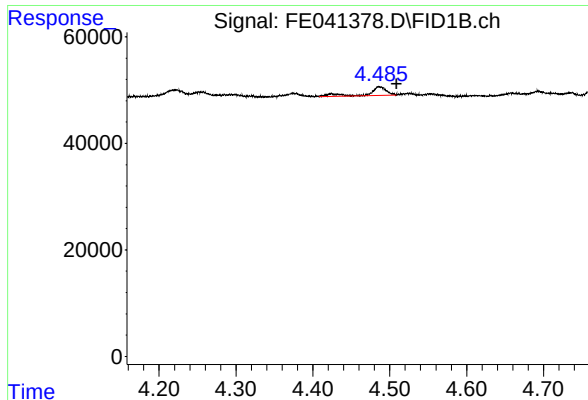
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041723AL\
Data File : FE041378.D
Signal(s) : FID1B.ch
Acq On : 17 Apr 2023 09:38
Operator : YP\AJ
Sample : 02349-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 18 01:01:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

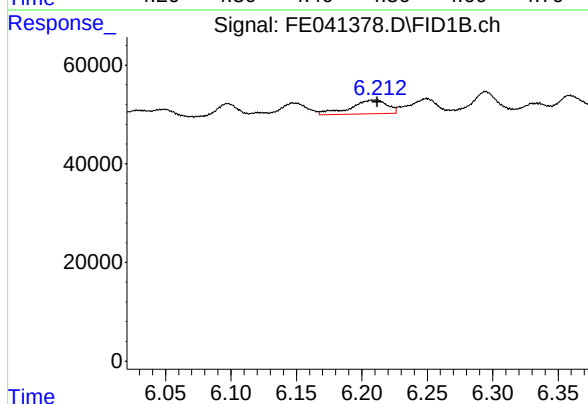




#2 n-Decane (C10)

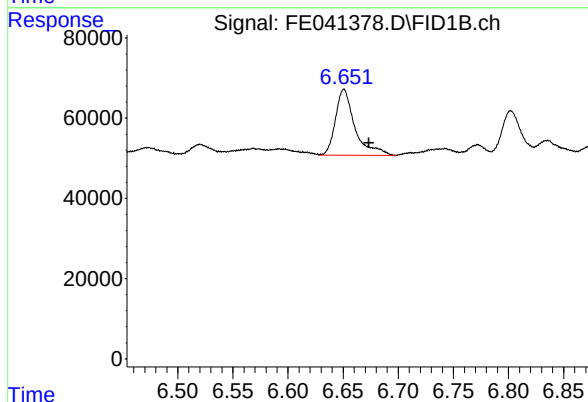
R.T.: 4.486 min
Delta R.T.: -0.022 min
Response: 26396
Conc: 0.16 ug/ml

Instrument :
FID_E
ClientSampleId :



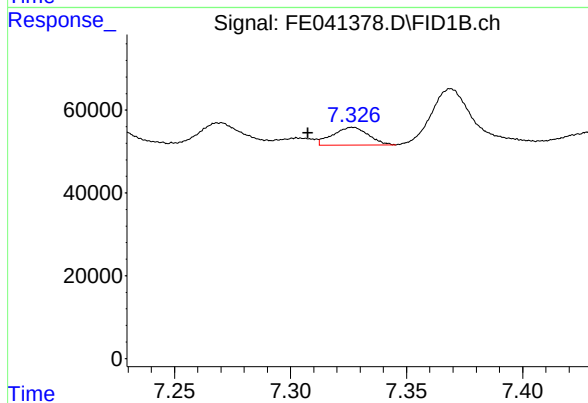
#3 A~Naphthalene (C11.7)

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 55029
Conc: 0.30 ug/ml



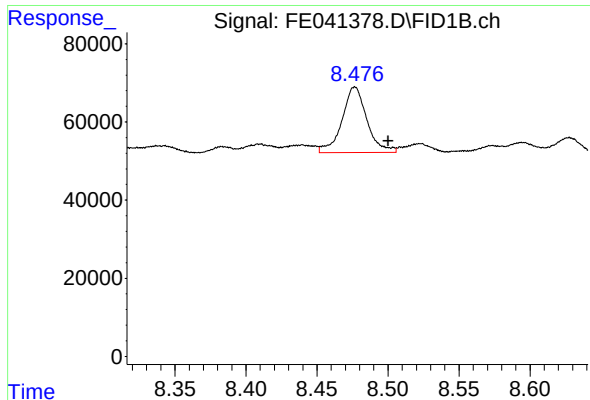
#4 n-Dodecane (C12)

R.T.: 6.651 min
Delta R.T.: -0.023 min
Response: 201000
Conc: 1.16 ug/ml



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

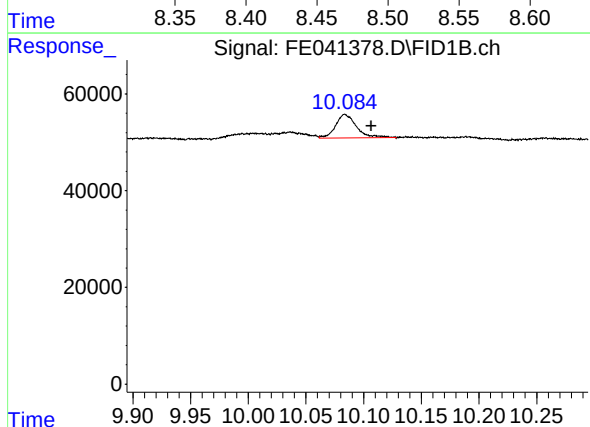
R.T.: 7.327 min
Delta R.T.: 0.019 min
Response: 45784
Conc: 0.28 ug/ml



#6 n-Tetradecane (C14)

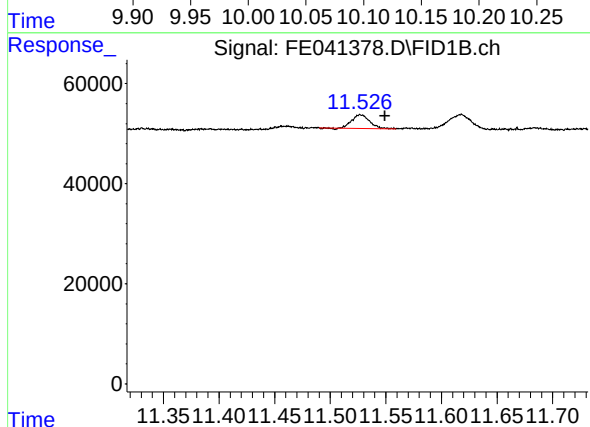
R.T.: 8.477 min
Delta R.T.: -0.024 min
Response: 204847
Conc: 1.17 ug/ml

Instrument :
FID_E
ClientSampleId :



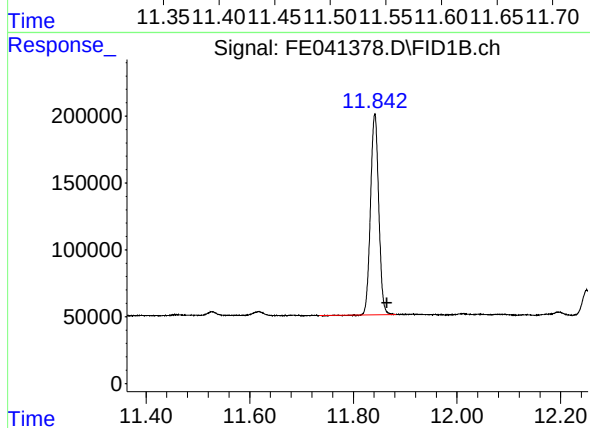
#7 n-Hexadecane (C16)

R.T.: 10.084 min
Delta R.T.: -0.023 min
Response: 61815
Conc: 0.35 ug/ml



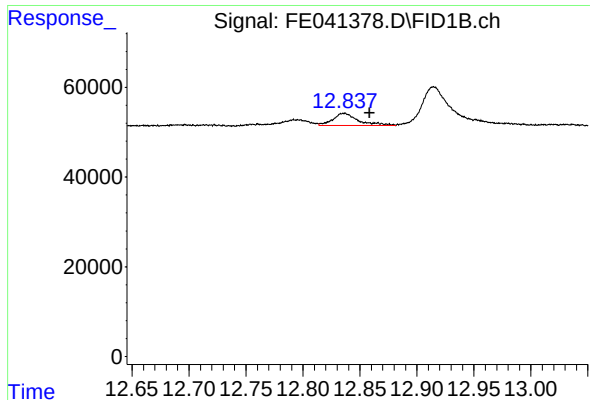
#8 n-Octadecane (C18)

R.T.: 11.527 min
Delta R.T.: -0.022 min
Response: 30000
Conc: 0.17 ug/ml



#9 ortho-Terphenyl (SURR)

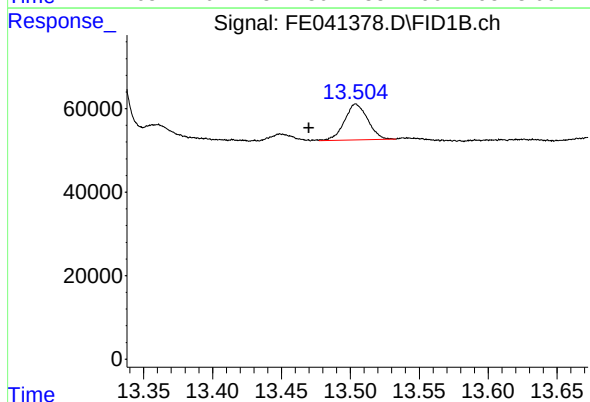
R.T.: 11.842 min
Delta R.T.: -0.024 min
Response: 1652129
Conc: 8.79 ug/ml



#10 n-Eicosane (C20)

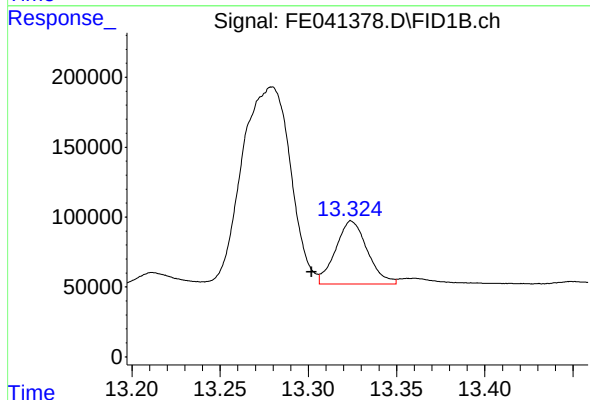
R.T.: 12.836 min
Delta R.T.: -0.023 min
Response: 41442
Conc: 0.24 ug/ml

Instrument :
FID_E
ClientSampleId :



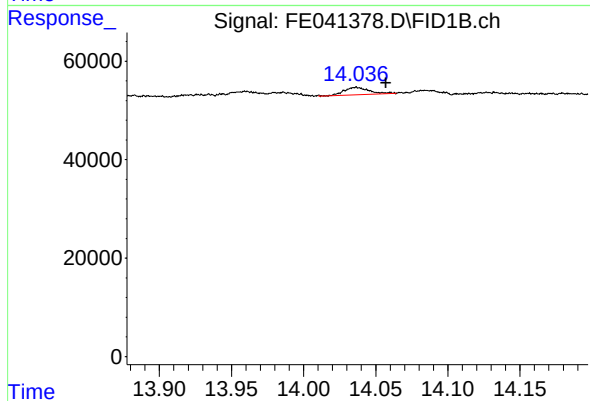
#11 n-Heneicosane (C21)

R.T.: 13.504 min
Delta R.T.: 0.034 min
Response: 100852
Conc: 0.60 ug/ml



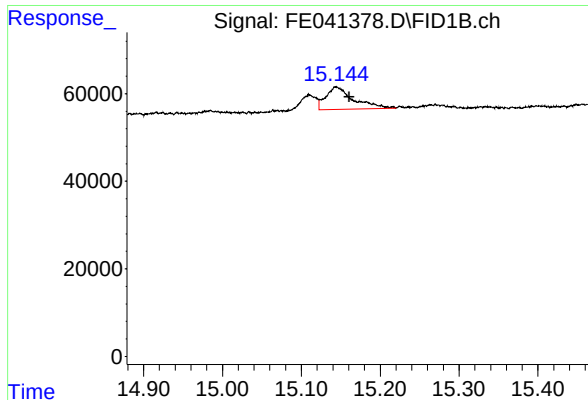
#12 1-chlorooctadecane (SURR)

R.T.: 13.324 min
Delta R.T.: 0.022 min
Response: 563381
Conc: 3.92 ug/ml



#13 n-Docosane (C22)

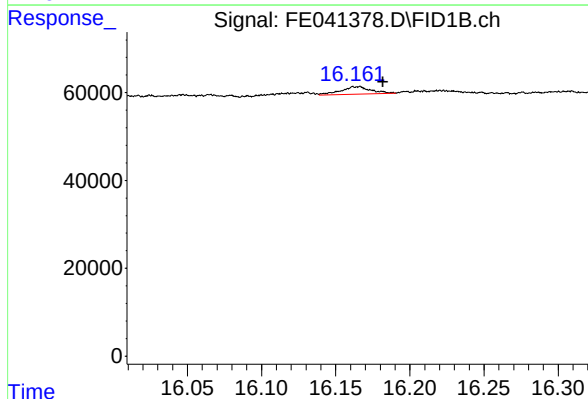
R.T.: 14.037 min
Delta R.T.: -0.021 min
Response: 18700
Conc: 0.11 ug/ml



#14 n-Tetracosane (C24)

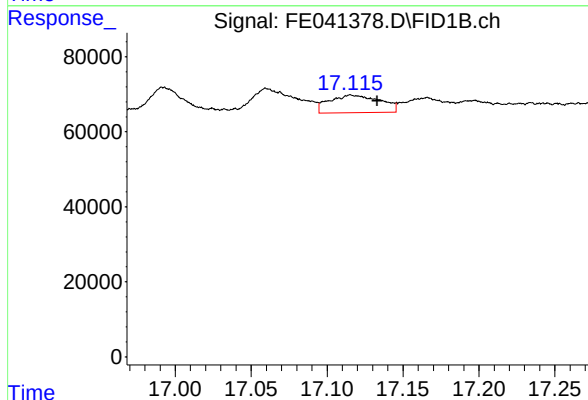
R.T.: 15.144 min
Delta R.T.: -0.017 min
Response: 124140
Conc: 0.77 ug/ml

Instrument :
FID_E
ClientSampleId :



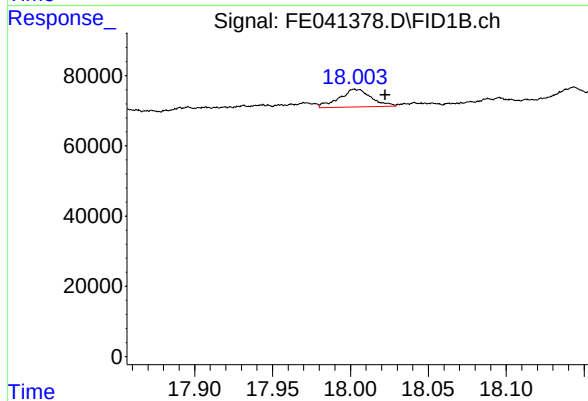
#15 n-Hexacosane (C26)

R.T.: 16.166 min
Delta R.T.: -0.016 min
Response: 24536
Conc: 0.16 ug/ml



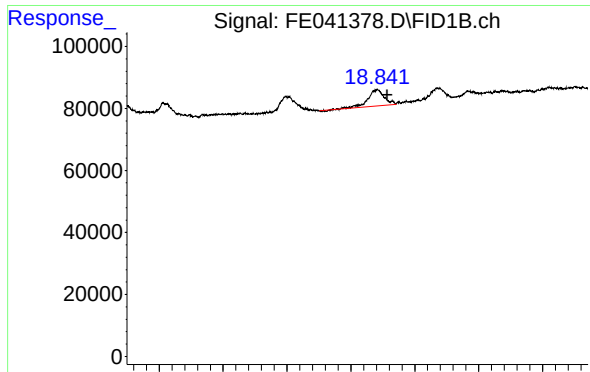
#16 n-Octacosane (C28)

R.T.: 17.116 min
Delta R.T.: -0.018 min
Response: 109765
Conc: 0.72 ug/ml



#17 n-Tricontane (C30)

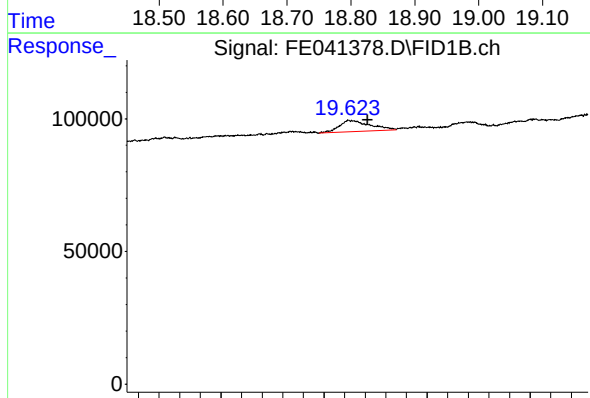
R.T.: 18.003 min
Delta R.T.: -0.020 min
Response: 72258
Conc: 0.47 ug/ml



#18 n-Dotriacontane (C32)

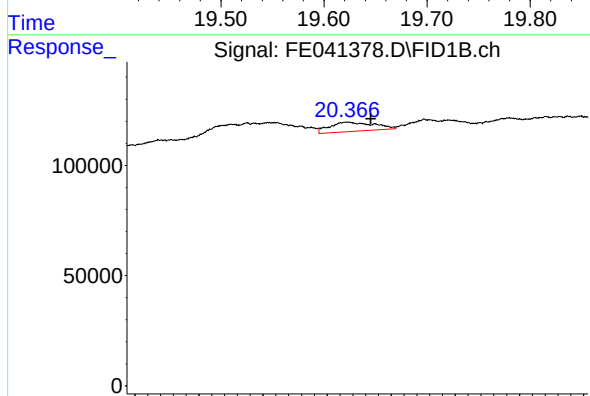
R.T.: 18.842 min
Delta R.T.: -0.015 min
Response: 91687
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



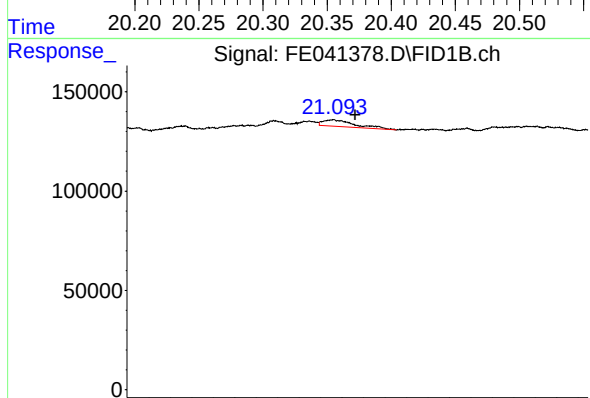
#19 n-Tetratriacontane (C34)

R.T.: 19.625 min
Delta R.T.: -0.017 min
Response: 88749
Conc: 0.57 ug/ml



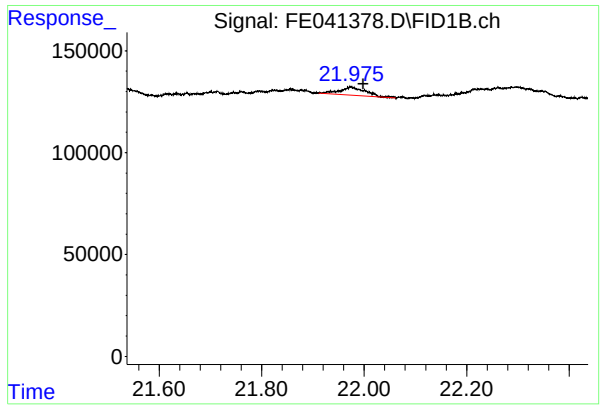
#20 n-Hexatriacontane (C36)

R.T.: 20.366 min
Delta R.T.: -0.018 min
Response: 99174
Conc: 0.65 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.091 min
Delta R.T.: -0.021 min
Response: 66588
Conc: 0.43 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.974 min
Delta R.T.: -0.024 min
Response: 142628
Conc: 0.89 ug/ml

Instrument :

FID_E

ClientSampleId :