

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040623AL\
 Data File : FE041211.D
 Signal(s) : FID1B.ch
 Acq On : 07 Apr 2023 00:45
 Operator : YP\AJ
 Sample : 02206-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 07 03:20:50 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)	11.845	6318140	33.618 ug/ml
Spiked Amount 50.000		Recovery =	67.24%
12) S 1-chlorooctadecane (S...	13.284	5295676	36.806 ug/ml
Spiked Amount 50.000		Recovery =	73.61%
Target Compounds			
10) T n-Eicosane (C20)	12.836	44881	0.263 ug/ml
11) T n-Heneicosane (C21)	13.451	15909	0.094 ug/ml
13) T n-Docosane (C22)	14.079	52384	0.317 ug/ml
14) T n-Tetracosane (C24)	15.135	367956	2.274 ug/ml
15) T n-Hexacosane (C26)	16.161	26459	0.171 ug/ml
16) T n-Octacosane (C28)	17.156	122465	0.799 ug/ml
17) T n-Tricontane (C30)	17.999	61776	0.404 ug/ml
18) T n-Dotriacontane (C32)	18.834	83174	0.533 ug/ml
19) T n-Tetratriacontane (C34)	19.621	52608	0.339 ug/ml
20) T n-Hexatriacontane (C36)	20.364	96721	0.637 ug/ml
21) T n-Octatriacontane (C38)	21.081	36976	0.237 ug/ml

(f)=RT Delta > 1/2 Window

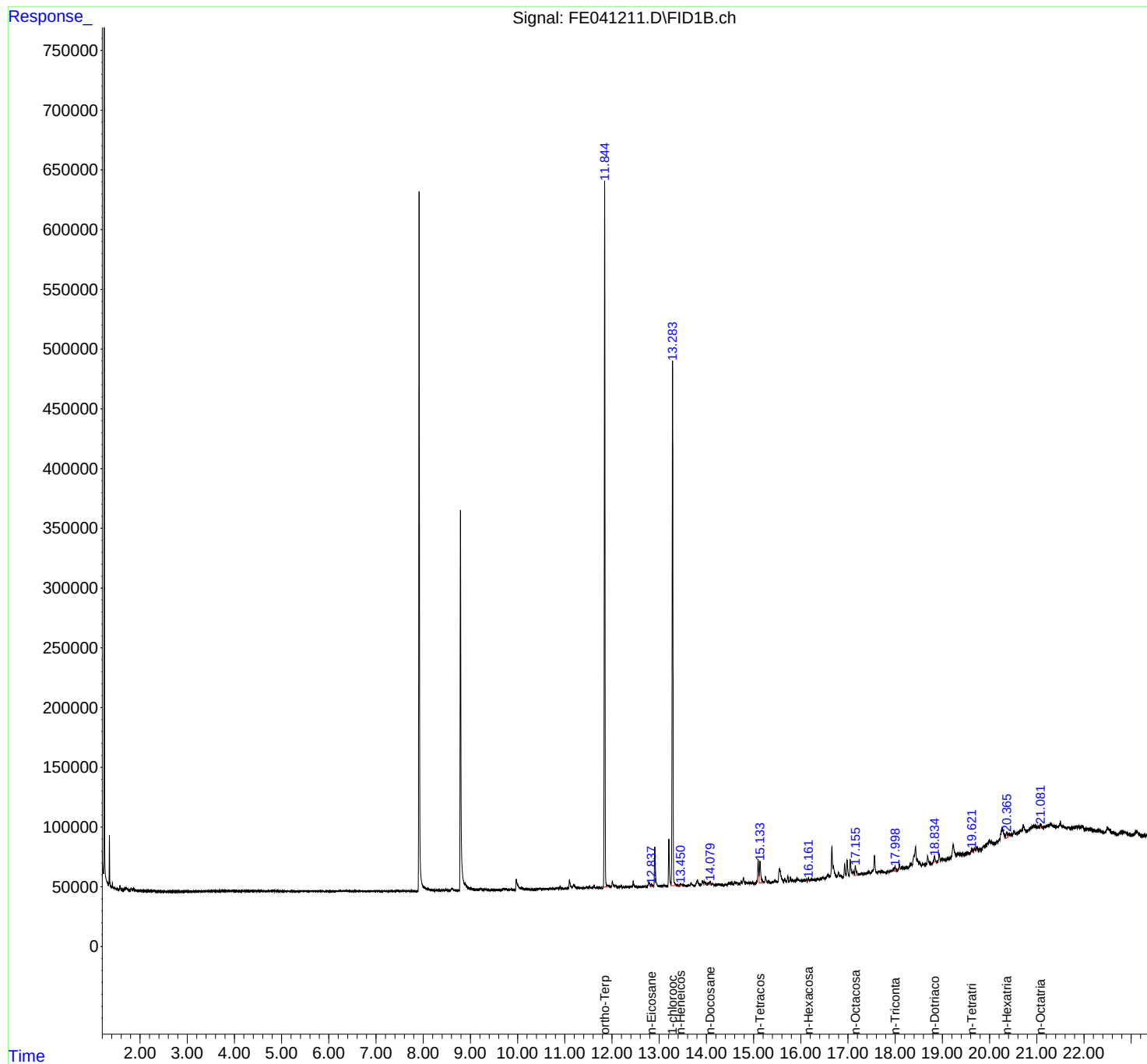
(m)=manual int.

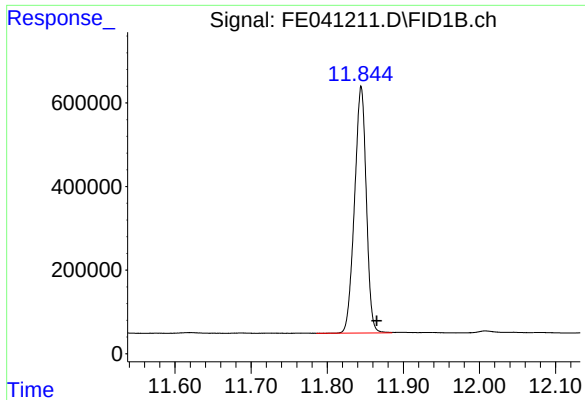
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040623AL\
Data File : FE041211.D
Signal(s) : FID1B.ch
Acq On : 07 Apr 2023 00:45
Operator : YP\AJ
Sample : 02206-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 07 03:20:50 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

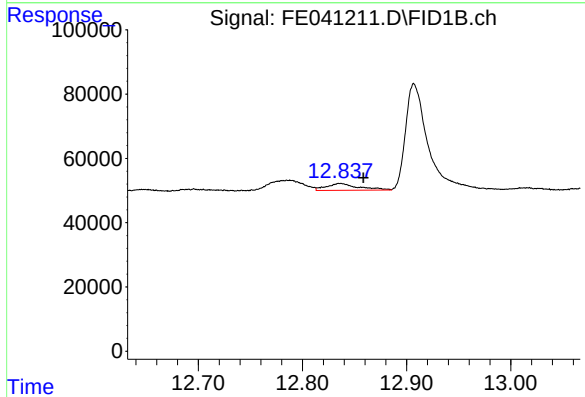




#9 ortho-Terphenyl (SURR)

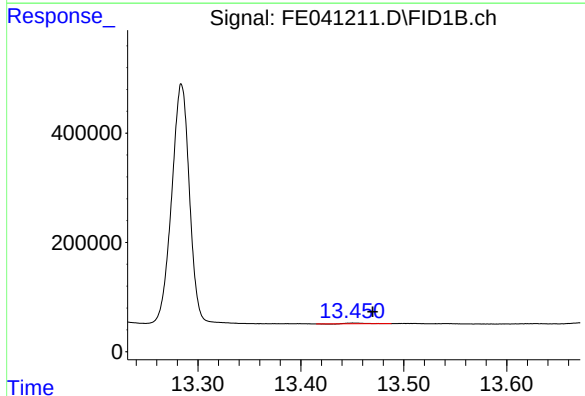
R.T.: 11.845 min
Delta R.T.: -0.020 min
Response: 6318140
Conc: 33.62 ug/ml

Instrument :
FID_E
ClientSampleId :



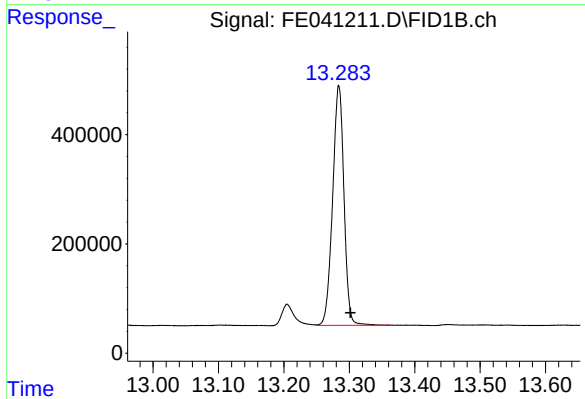
#10 n-Eicosane (C20)

R.T.: 12.836 min
Delta R.T.: -0.022 min
Response: 44881
Conc: 0.26 ug/ml



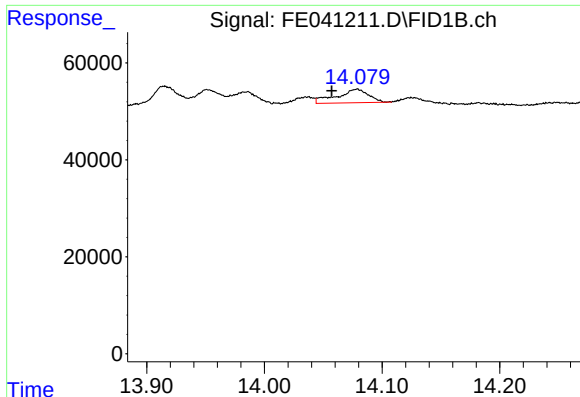
#11 n-Heneicosane (C21)

R.T.: 13.451 min
Delta R.T.: -0.019 min
Response: 15909
Conc: 0.09 ug/ml



#12 1-chlorooctadecane (SURR)

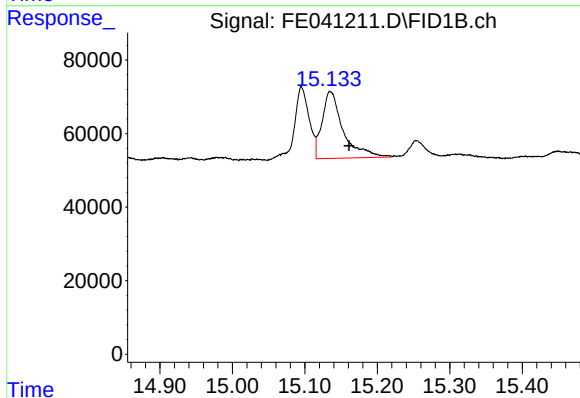
R.T.: 13.284 min
Delta R.T.: -0.018 min
Response: 5295676
Conc: 36.81 ug/ml



#13 n-Docosane (C22)

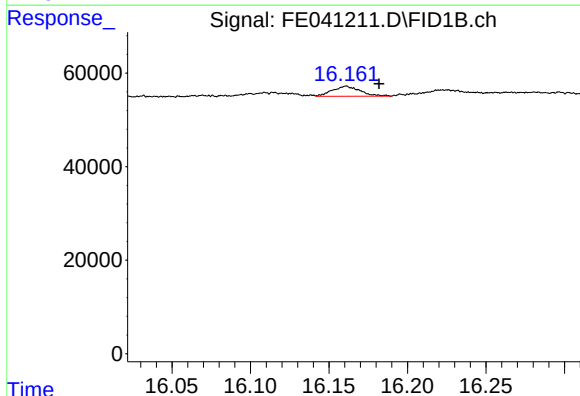
R.T.: 14.079 min
Delta R.T.: 0.022 min
Response: 52384
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



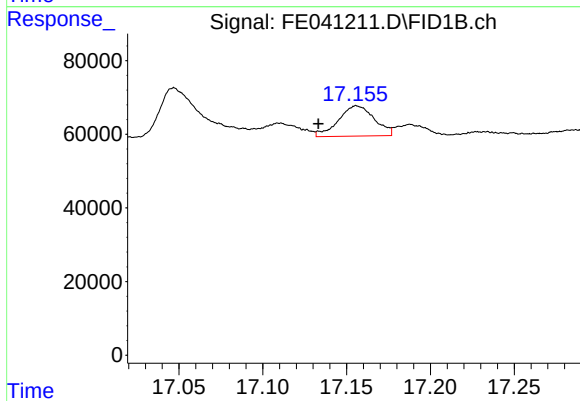
#14 n-Tetracosane (C24)

R.T.: 15.135 min
Delta R.T.: -0.026 min
Response: 367956
Conc: 2.27 ug/ml



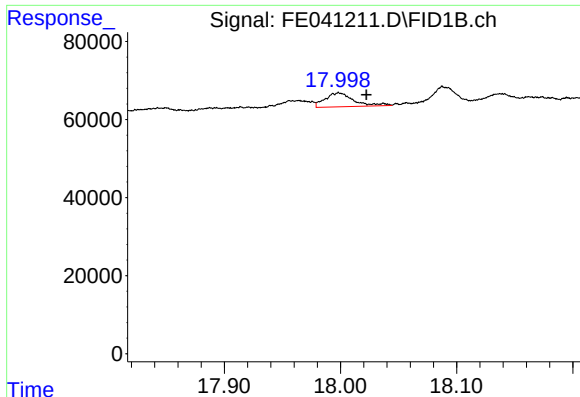
#15 n-Hexacosane (C26)

R.T.: 16.161 min
Delta R.T.: -0.021 min
Response: 26459
Conc: 0.17 ug/ml



#16 n-Octacosane (C28)

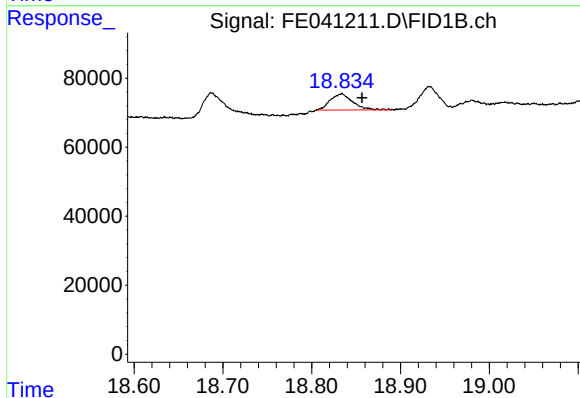
R.T.: 17.156 min
Delta R.T.: 0.023 min
Response: 122465
Conc: 0.80 ug/ml



#17 n-Tricontane (C30)

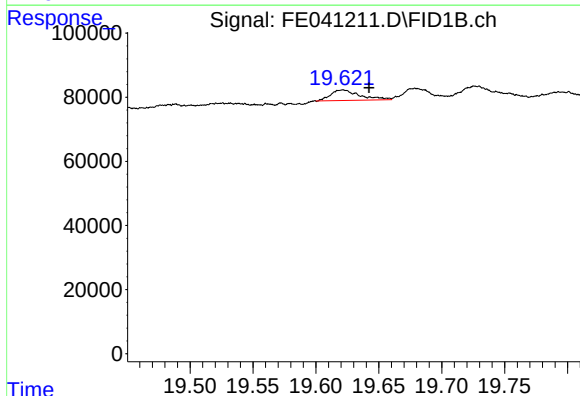
R.T.: 17.999 min
Delta R.T.: -0.024 min
Response: 61776
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :



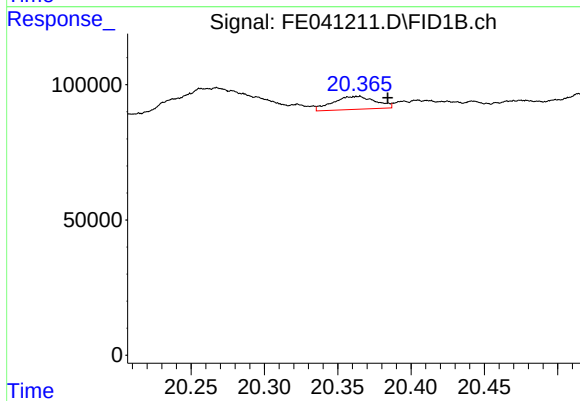
#18 n-Dotriacontane (C32)

R.T.: 18.834 min
Delta R.T.: -0.023 min
Response: 83174
Conc: 0.53 ug/ml



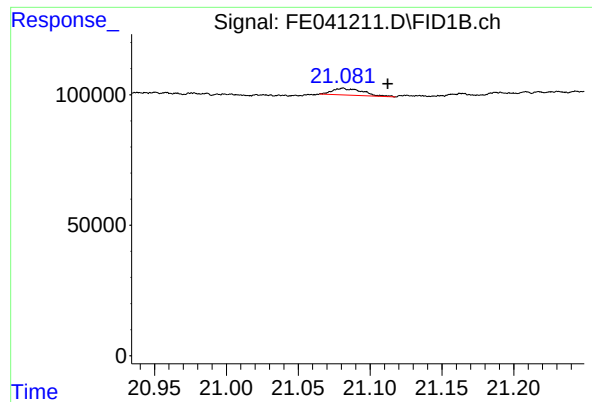
#19 n-Tetratriacontane (C34)

R.T.: 19.621 min
Delta R.T.: -0.021 min
Response: 52608
Conc: 0.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.364 min
Delta R.T.: -0.020 min
Response: 96721
Conc: 0.64 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.081 min
Delta R.T.: -0.031 min
Response: 36976
Conc: 0.24 ug/ml

Instrument :

FID_E

ClientSampleId :