

Data Path : C:\Users\eUser\Desktop\FE101823AL\
 Data File : FE044914.D
 Signal(s) : FID1B.ch
 Acq On : 18 Oct 2023 07:51
 Operator : YP\AJ
 Sample : 04907-01DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 18 09:13:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.900	1034223	5.159 ug/ml
Spiked Amount 50.000		Recovery =	10.32%
12) S 1-chlorooctadecane (S...	13.343	772173	5.218 ug/ml
Spiked Amount 50.000		Recovery =	10.44%
Target Compounds			
10) T n-Eicosane (C20)	12.953	128963	0.772 ug/ml
14) T n-Tetracosane (C24)	15.175	37816	0.244 ug/ml
15) T n-Hexacosane (C26)	16.228	60622	0.404 ug/ml
16) T n-Octacosane (C28)	17.180	181766	1.238 ug/ml
17) T n-Tricontane (C30)	18.065	226321	1.522 ug/ml
18) T n-Dotriacontane (C32)	18.900	121877	0.812 ug/ml
19) T n-Tetratriacontane (C34)	19.712	128049	0.860 ug/ml
20) T n-Hexatriacontane (C36)	20.431	28182	0.183 ug/ml

(f)=RT Delta > 1/2 Window

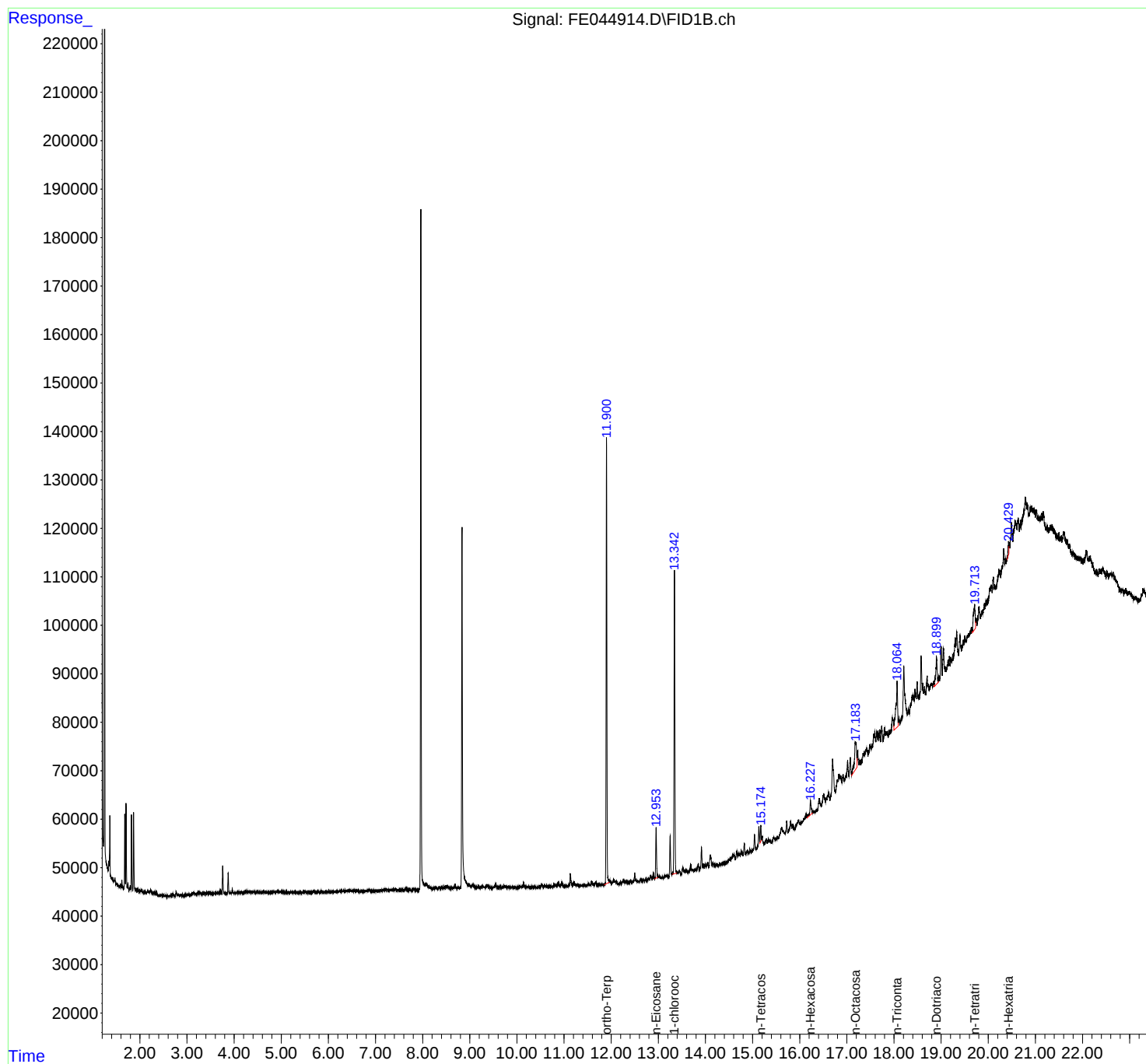
(m)=manual int.

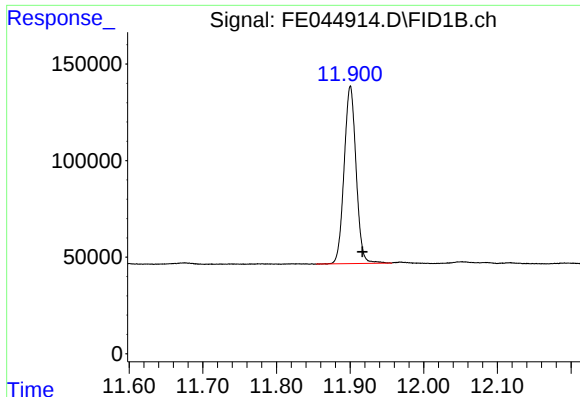
Data Path : C:\Users\eUser\Desktop\FE101823AL\
Data File : FE044914.D
Signal(s) : FID1B.ch
Acq On : 18 Oct 2023 07:51
Operator : YP\AJ
Sample : 04907-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 18 09:13:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

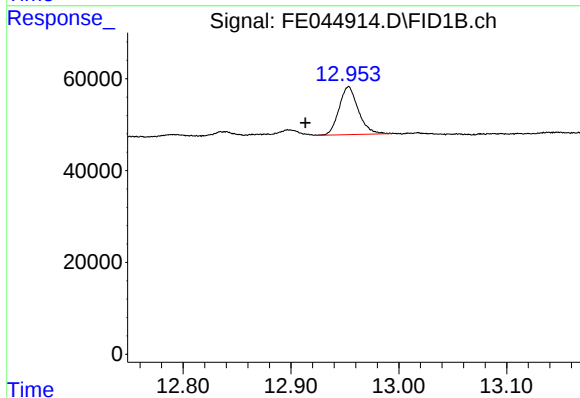




#9 ortho-Terphenyl (SURR)

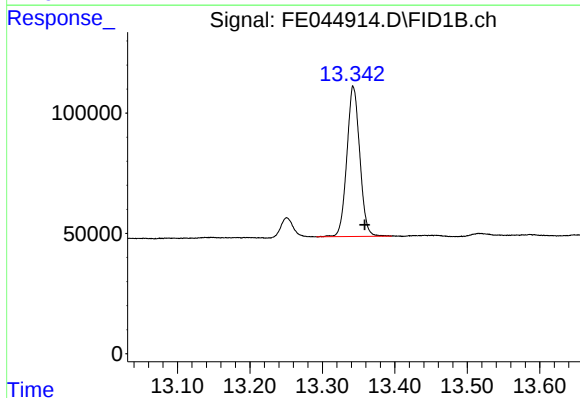
R.T.: 11.900 min
Delta R.T.: -0.017 min
Response: 1034223
Conc: 5.16 ug/ml

Instrument :
FID_E
ClientSampleId :



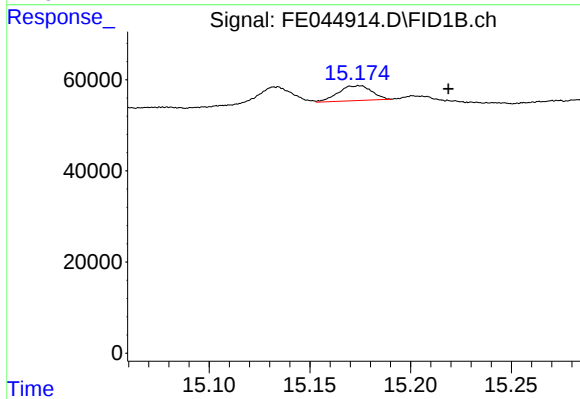
#10 n-Eicosane (C20)

R.T.: 12.953 min
Delta R.T.: 0.040 min
Response: 128963
Conc: 0.77 ug/ml



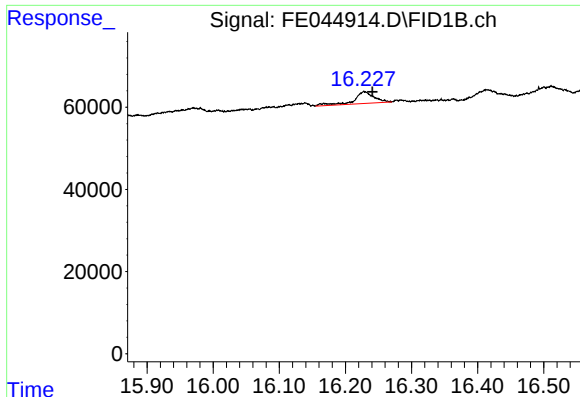
#12 1-chlorooctadecane (SURR)

R.T.: 13.343 min
Delta R.T.: -0.016 min
Response: 772173
Conc: 5.22 ug/ml



#14 n-Tetracosane (C24)

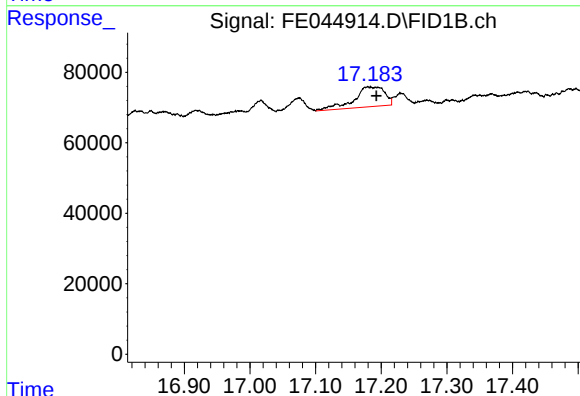
R.T.: 15.175 min
Delta R.T.: -0.044 min
Response: 37816
Conc: 0.24 ug/ml



#15 n-Hexacosane (C26)

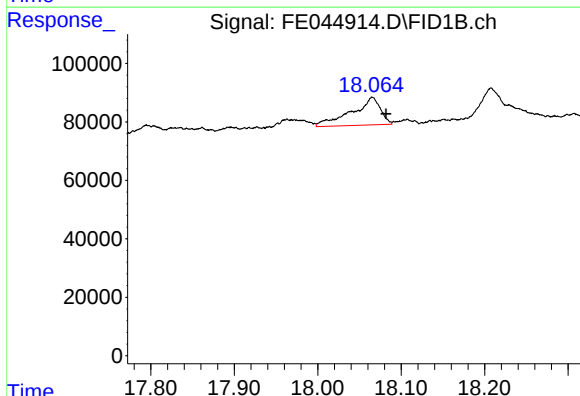
R.T.: 16.228 min
Delta R.T.: -0.012 min
Response: 60622
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :



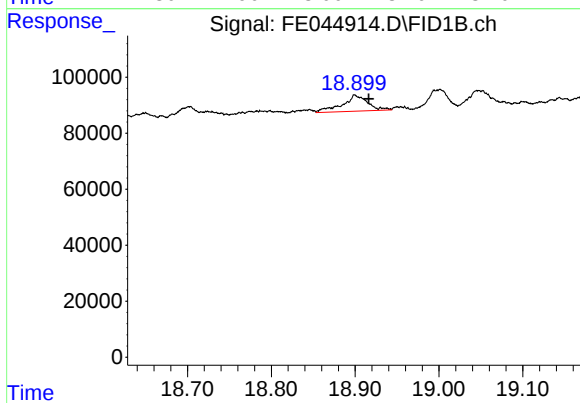
#16 n-Octacosane (C28)

R.T.: 17.180 min
Delta R.T.: -0.013 min
Response: 181766
Conc: 1.24 ug/ml



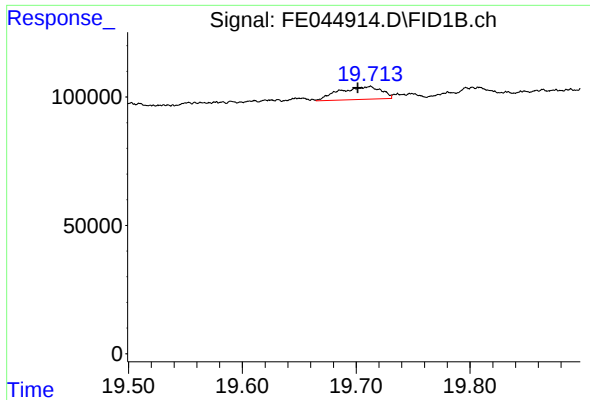
#17 n-Tricontane (C30)

R.T.: 18.065 min
Delta R.T.: -0.016 min
Response: 226321
Conc: 1.52 ug/ml



#18 n-Dotriacontane (C32)

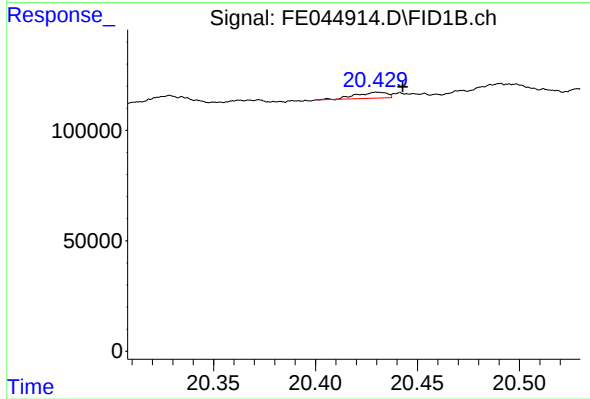
R.T.: 18.900 min
Delta R.T.: -0.016 min
Response: 121877
Conc: 0.81 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.712 min
Delta R.T.: 0.011 min
Response: 128049
Conc: 0.86 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.431 min
Delta R.T.: -0.012 min
Response: 28182
Conc: 0.18 ug/ml