

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
 Data File : FE034690.D
 Signal(s) : FID1B.CH
 Acq On : 08 Jan 2022 7:01
 Operator : AJ\MA
 Sample : N1050-02DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 09 23:48:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 07 12:52:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.097	3059938	22.118 ug/ml
Spiked Amount 50.000		Recovery =	44.24%
12) S 1-chlorooctadecane (S...	12.530	624943	5.935 ug/ml
Spiked Amount 50.000		Recovery =	11.87%
Target Compounds			
8) T n-Octadecane (C18)	10.782	995825	7.986 ug/ml
10) T n-Eicosane (C20)	12.091	623284	5.054 ug/ml
16) T n-Octacosane (C28)	16.343	74653	<MDL ug/ml
17) T n-Tricontane (C30)	17.226	38476	<MDL ug/ml
18) T n-Dotriacontane (C32)	18.056	412659	4.304 ug/ml
19) T n-Tetratriacontane (C34)	18.843	654030	7.887 ug/ml
20) T n-Hexatriacontane (C36)	19.593	567027	8.303 ug/ml
21) T n-Octatriacontane (C38)	20.257	806641	13.994 ug/ml
22) T n-Tetracontane (C40)	21.137	212437	4.249 ug/ml

(f)=RT Delta > 1/2 Window

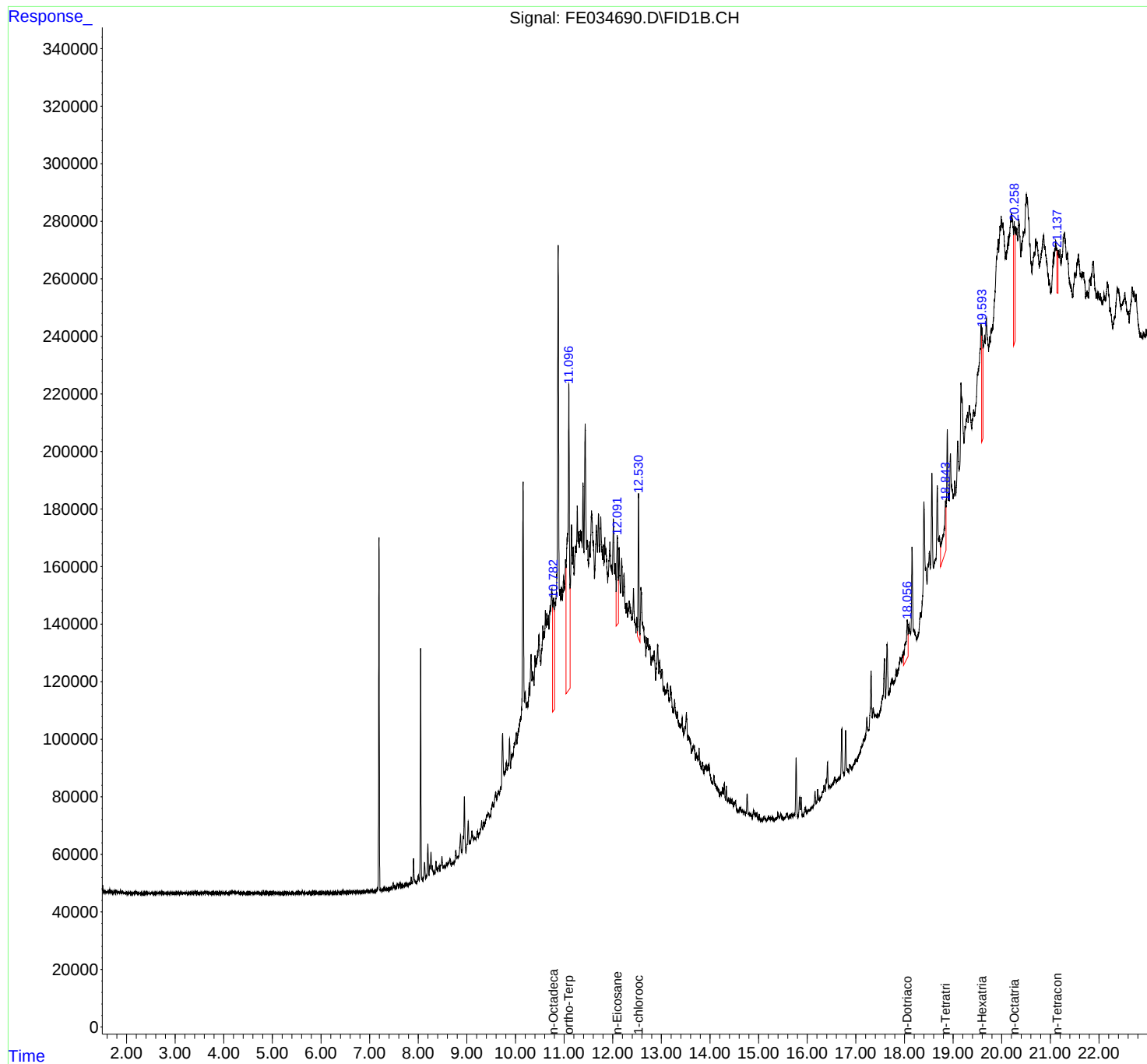
(m)=manual int.

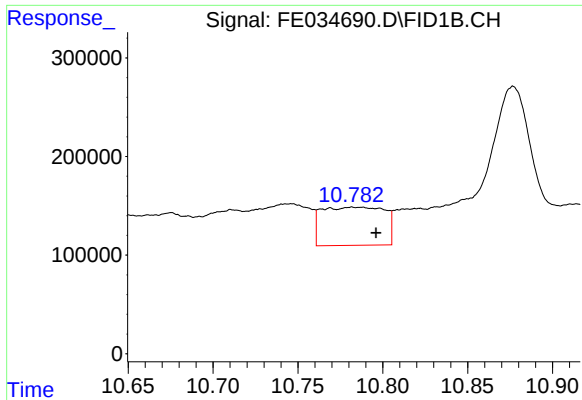
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010722AL\
Data File : FE034690.D
Signal(s) : FID1B.CH
Acq On : 08 Jan 2022 7:01
Operator : AJ\MA
Sample : N1050-02DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 09 23:48:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 010622.M
Quant Title : GC Extractables
QLast Update : Fri Jan 07 12:52:40 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

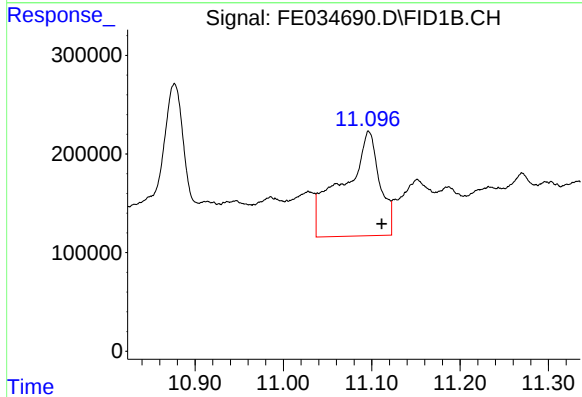




#8 n-Octadecane (C18)

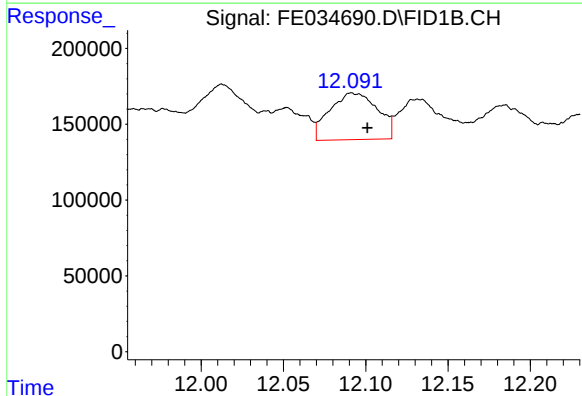
R.T.: 10.782 min
Delta R.T.: -0.014 min
Response: 995825
Conc: 7.99 ug/ml

Instrument :
FID_E
ClientSampleId :



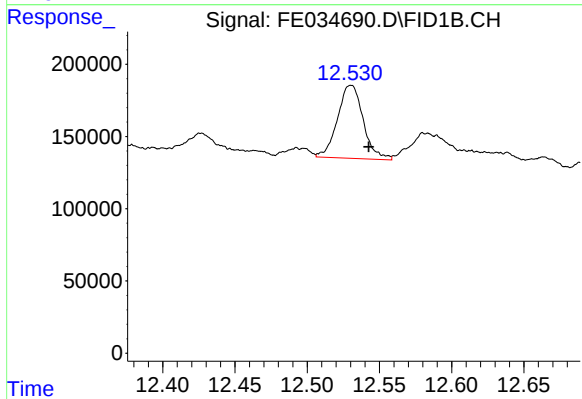
#9 ortho-Terphenyl (SURR)

R.T.: 11.097 min
Delta R.T.: -0.015 min
Response: 3059938
Conc: 22.12 ug/ml



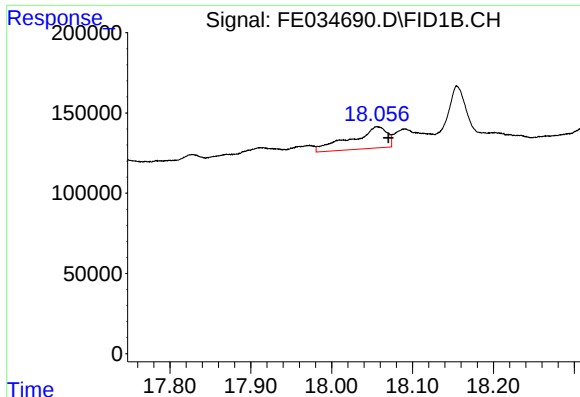
#10 n-Eicosane (C20)

R.T.: 12.091 min
Delta R.T.: -0.010 min
Response: 623284
Conc: 5.05 ug/ml



#12 1-chlorooctadecane (SURR)

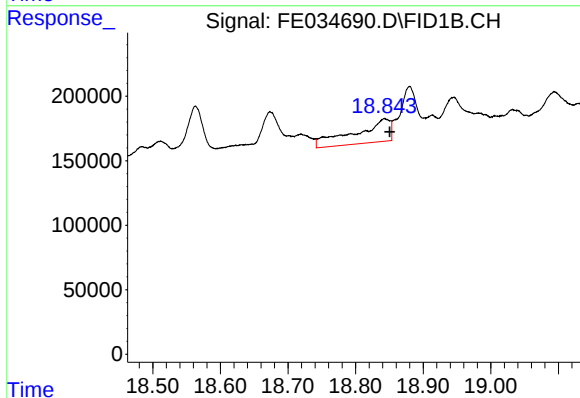
R.T.: 12.530 min
Delta R.T.: -0.012 min
Response: 624943
Conc: 5.94 ug/ml



#18 n-Dotriacontane (C32)

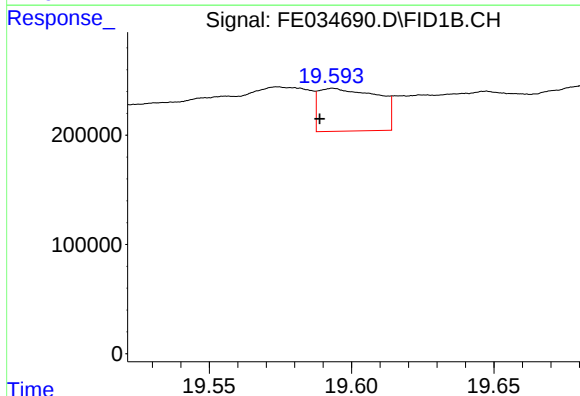
R.T.: 18.056 min
Delta R.T.: -0.014 min
Response: 412659
Conc: 4.30 ug/ml

Instrument :
FID_E
ClientSampleId :



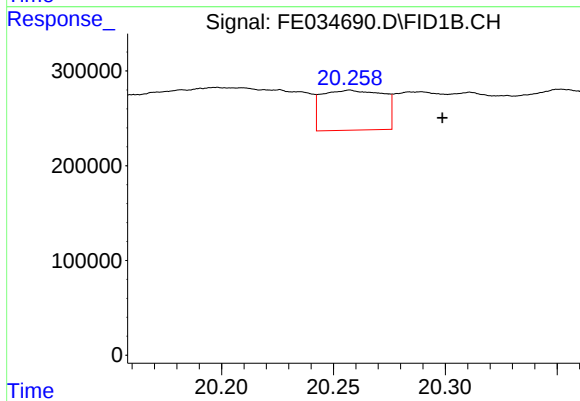
#19 n-Tetratriacontane (C34)

R.T.: 18.843 min
Delta R.T.: -0.008 min
Response: 654030
Conc: 7.89 ug/ml



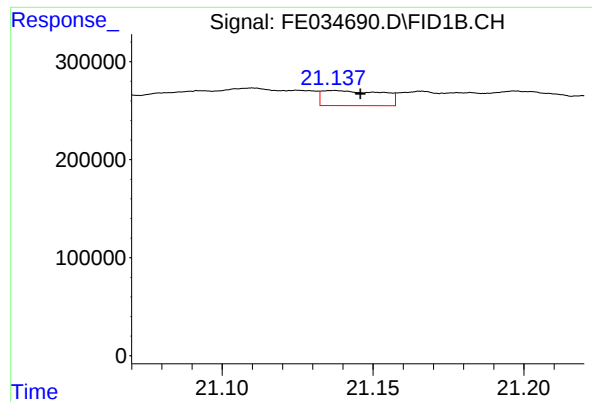
#20 n-Hexatriacontane (C36)

R.T.: 19.593 min
Delta R.T.: 0.005 min
Response: 567027
Conc: 8.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.257 min
Delta R.T.: -0.041 min
Response: 806641
Conc: 13.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.137 min
Delta R.T.: -0.009 min
Response: 212437
Conc: 4.25 ug/ml

Instrument :

FID_E

ClientSampleId :