

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082624AL\
 Data File : FE049753.D
 Signal(s) : FID1B.ch
 Acq On : 26 Aug 2024 10:21
 Operator : YP\AJ
 Sample : P3714-02DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 27 01:20:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 11:05:17 2024
 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)	11.884	511236	3.161 ug/ml
Spiked Amount 50.000		Recovery =	6.32%
12) S 1-chlorooctadecane (S...	13.319	365694	2.997 ug/ml
Spiked Amount 50.000		Recovery =	5.99%
Target Compounds			
10) T n-Eicosane (C20)	12.945f	167864	1.124 ug/ml
14) T n-Tetracosane (C24)	15.167	80185	0.551 ug/ml
16) T n-Octacosane (C28)	17.164	97058	0.674 ug/ml
17) T n-Tricontane (C30)	18.028	130251	0.870 ug/ml
18) T n-Dotriacontane (C32)	18.894	45586	0.301 ug/ml
20) T n-Hexatriacontane (C36)	20.386	49955	0.329 ug/ml
22) T n-Tetracontane (C40)	22.054	20564	0.135 ug/ml

(f)=RT Delta > 1/2 Window

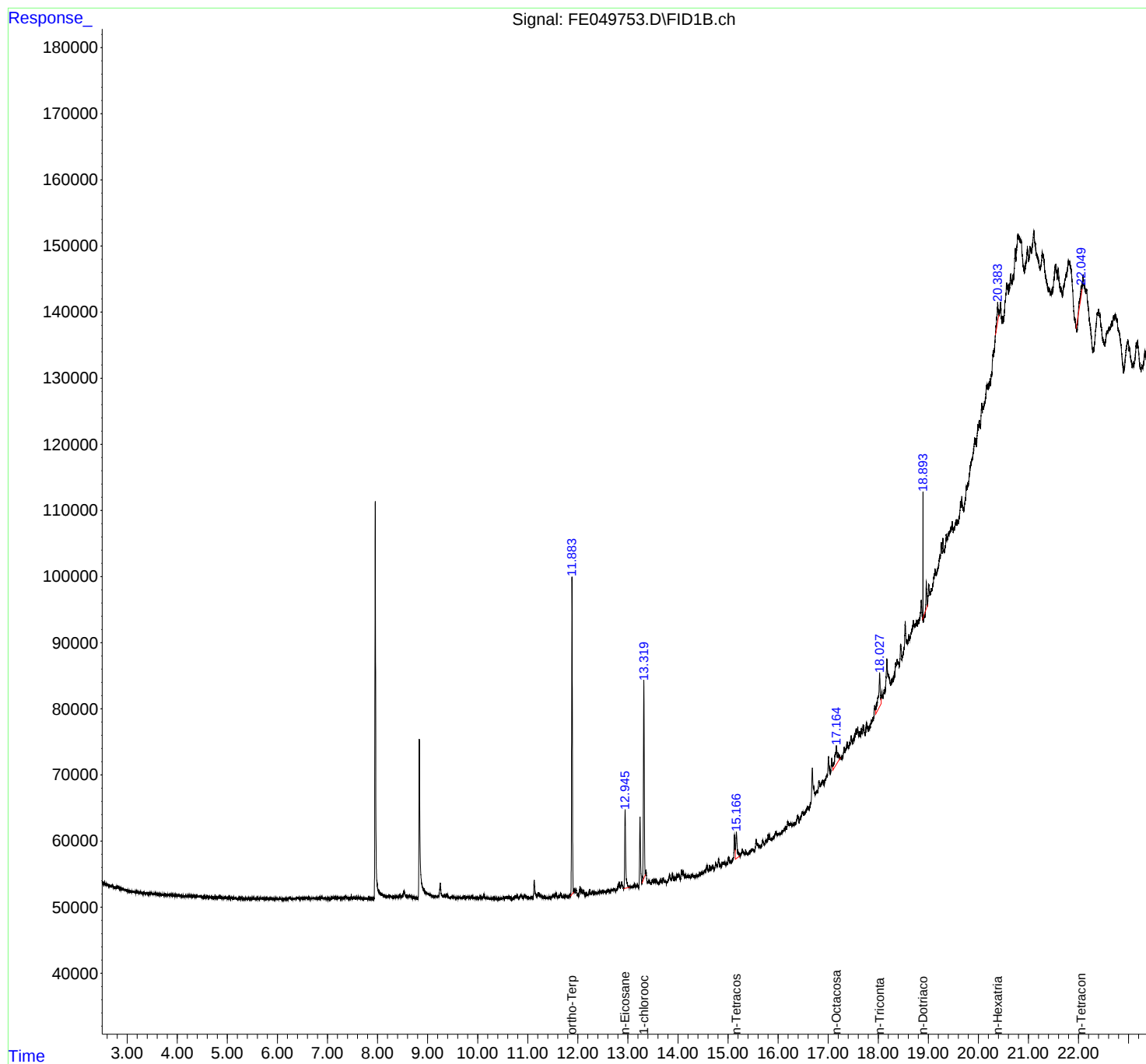
(m)=manual int.

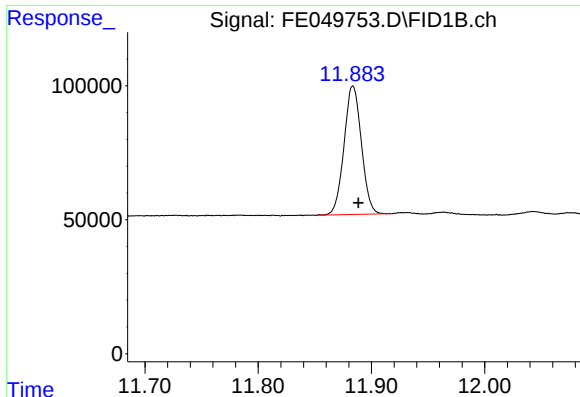
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082624AL\
Data File : FE049753.D
Signal(s) : FID1B.ch
Acq On : 26 Aug 2024 10:21
Operator : YP\AJ
Sample : P3714-02DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 27 01:20:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081424.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 11:05:17 2024
Response via : Initial Calibration
Integrator: ChemStation

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

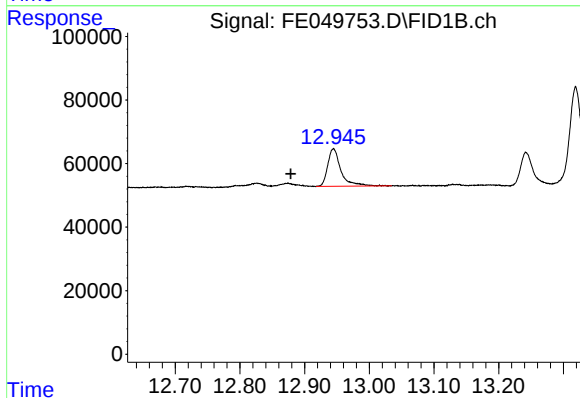




#9 ortho-Terphenyl (SURR)

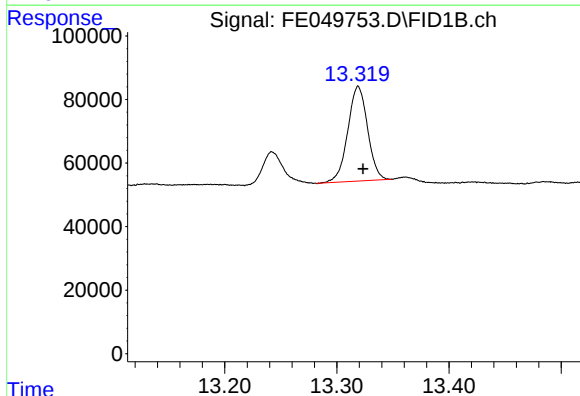
R.T.: 11.884 min
Delta R.T.: -0.005 min
Response: 511236
Conc: 3.16 ug/ml

Instrument :
FID_E
ClientSampleId :



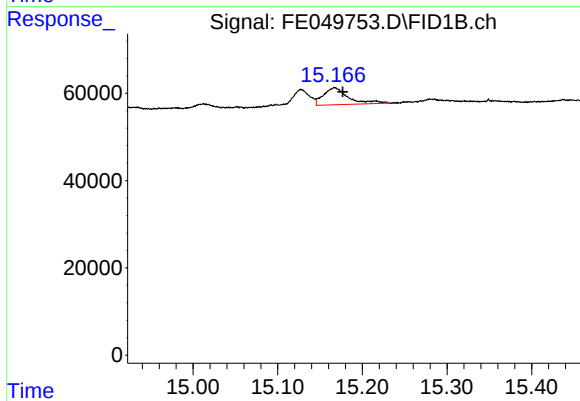
#10 n-Eicosane (C20)

R.T.: 12.945 min
Delta R.T.: 0.066 min
Response: 167864
Conc: 1.12 ug/ml



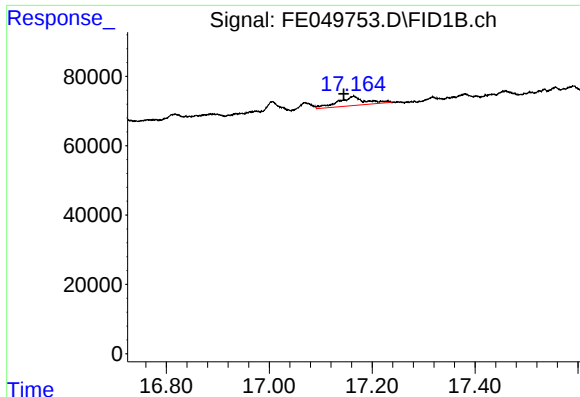
#12 1-chlorooctadecane (SURR)

R.T.: 13.319 min
Delta R.T.: -0.004 min
Response: 365694
Conc: 3.00 ug/ml



#14 n-Tetracosane (C24)

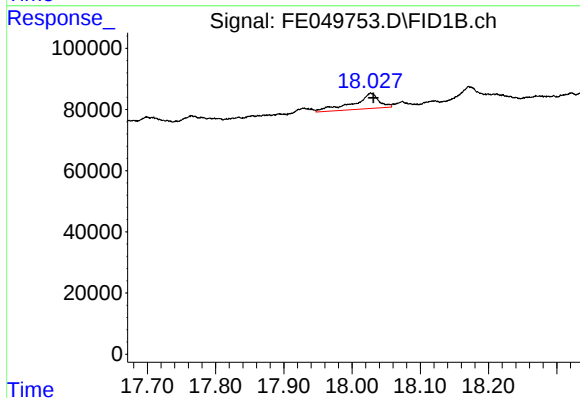
R.T.: 15.167 min
Delta R.T.: -0.009 min
Response: 80185
Conc: 0.55 ug/ml



#16 n-Octacosane (C28)

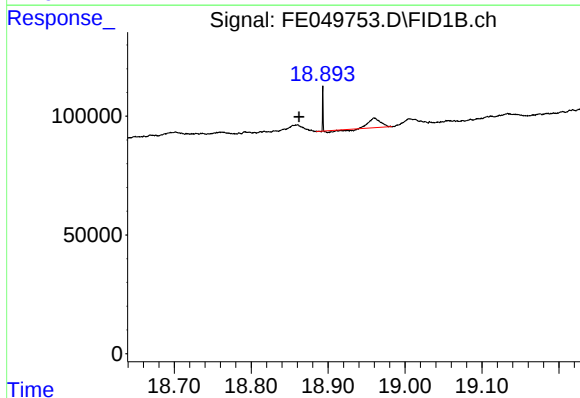
R.T.: 17.164 min
Delta R.T.: 0.019 min
Response: 97058
Conc: 0.67 ug/ml

Instrument :
FID_E
ClientSampleId :



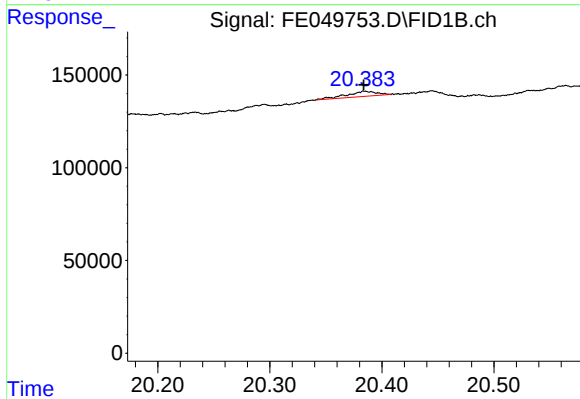
#17 n-Tricontane (C30)

R.T.: 18.028 min
Delta R.T.: -0.003 min
Response: 130251
Conc: 0.87 ug/ml



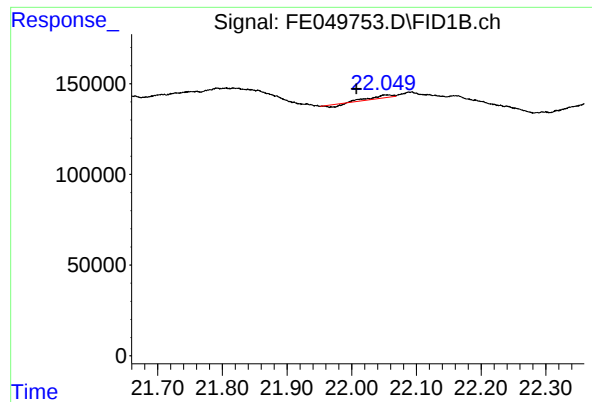
#18 n-Dotriacontane (C32)

R.T.: 18.894 min
Delta R.T.: 0.032 min
Response: 45586
Conc: 0.30 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.386 min
Delta R.T.: 0.002 min
Response: 49955
Conc: 0.33 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.054 min
Delta R.T.: 0.047 min
Response: 20564
Conc: 0.13 ug/ml

Instrument :

FID_E

ClientSampleId :