

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
 Data File : FE045509.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 20:39
 Operator : YP\AJ
 Sample : 05517-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 22 22:47:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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)	11.869	5192362	27.195 ug/ml
Spiked Amount 50.000		Recovery =	54.39%
12) S 1-chlorooctadecane (S...	13.312	3870860	28.103 ug/ml
Spiked Amount 50.000		Recovery =	56.21%
Target Compounds			
10) T n-Eicosane (C20)	12.926	101753	0.642 ug/ml
14) T n-Tetracosane (C24)	15.151	88578	0.598 ug/ml
16) T n-Octacosane (C28)	17.147	44493	0.304 ug/ml
17) T n-Tricontane (C30)	18.033	78603	0.517 ug/ml
18) T n-Dotriacontane (C32)	18.865	69227	0.443 ug/ml
20) T n-Hexatriacontane (C36)	20.346f	15548	0.096 ug/ml

(f)=RT Delta > 1/2 Window

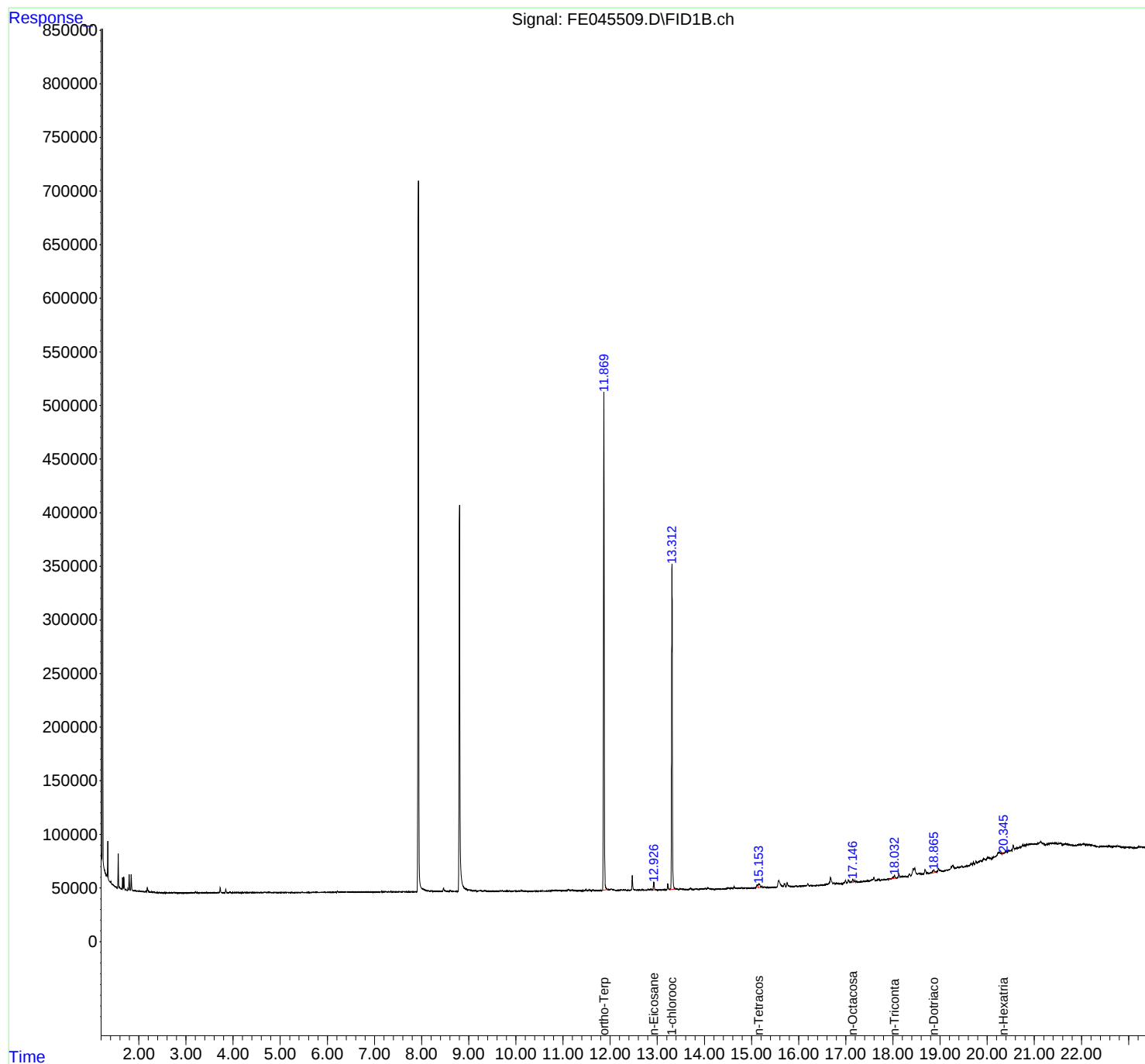
(m)=manual int.

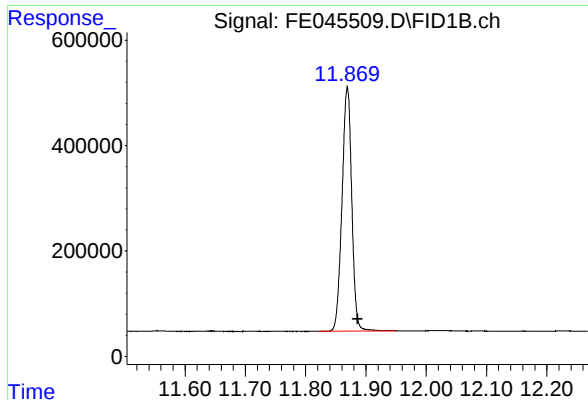
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122223AL\
Data File : FE045509.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2023 20:39
Operator : YP\AJ
Sample : 05517-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 22 22:47:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

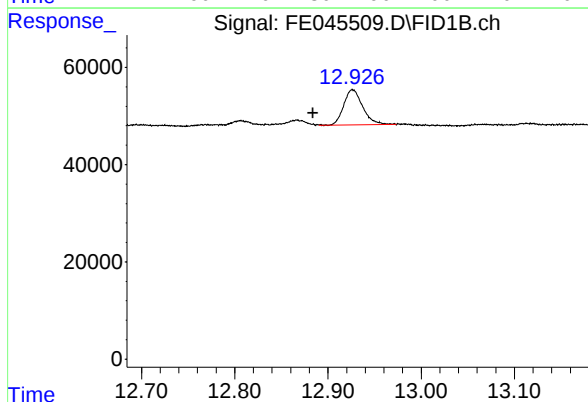




#9 ortho-Terphenyl (SURR)

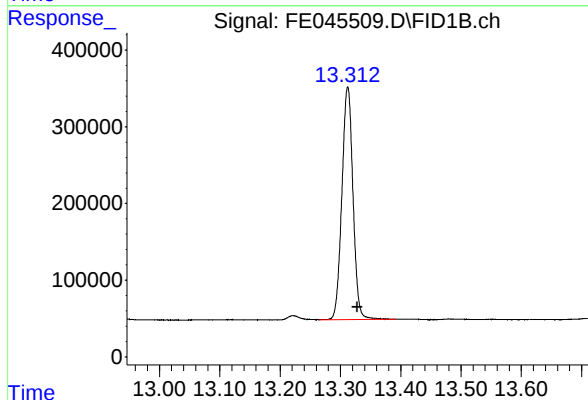
R.T.: 11.869 min
Delta R.T.: -0.017 min
Response: 5192362
Conc: 27.20 ug/ml

Instrument :
FID_E
ClientSampleId :



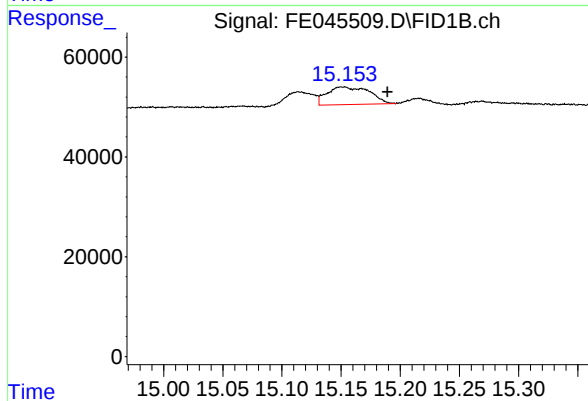
#10 n-Eicosane (C20)

R.T.: 12.926 min
Delta R.T.: 0.043 min
Response: 101753
Conc: 0.64 ug/ml



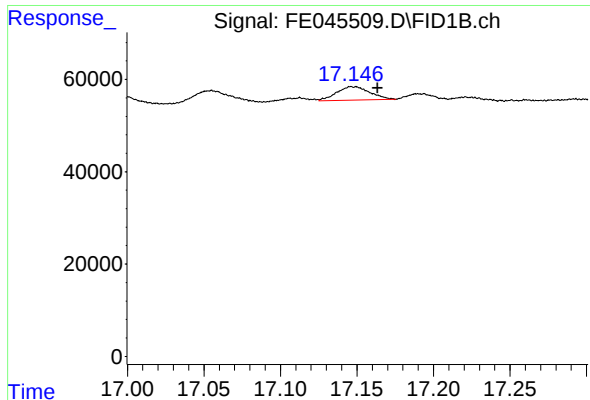
#12 1-chlorooctadecane (SURR)

R.T.: 13.312 min
Delta R.T.: -0.016 min
Response: 3870860
Conc: 28.10 ug/ml



#14 n-Tetracosane (C24)

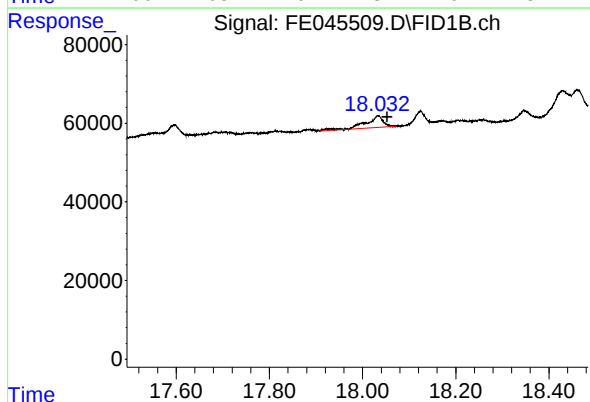
R.T.: 15.151 min
Delta R.T.: -0.038 min
Response: 88578
Conc: 0.60 ug/ml



#16 n-Octacosane (C28)

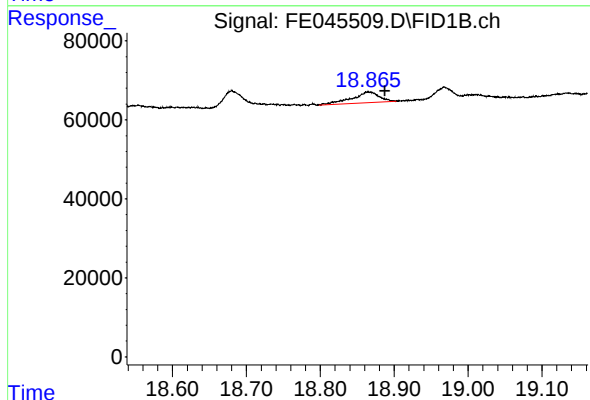
R.T.: 17.147 min
Delta R.T.: -0.017 min
Response: 44493
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



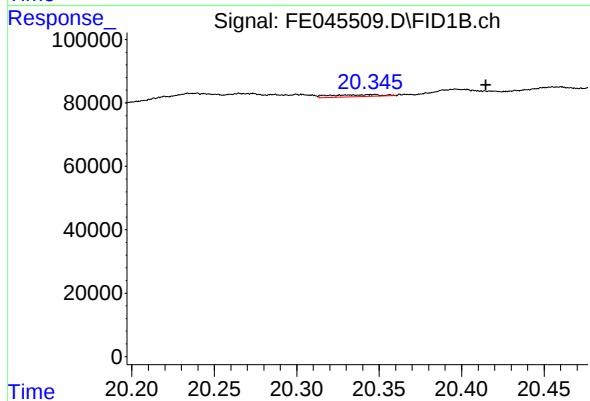
#17 n-Tricontane (C30)

R.T.: 18.033 min
Delta R.T.: -0.020 min
Response: 78603
Conc: 0.52 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.865 min
Delta R.T.: -0.023 min
Response: 69227
Conc: 0.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.346 min
Delta R.T.: -0.069 min
Response: 15548
Conc: 0.10 ug/ml