

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112224AL\
 Data File : FE051420.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2024 21:11
 Operator : YP\AJ
 Sample : P4949-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 23 01:38:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 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)	11.899	230256206	1534.064 ug/ml
Spiked Amount 50.000		Recovery	= 3068.13%
12) S 1-chlorooctadecane (S...	13.343f	68383871	602.337 ug/ml
Spiked Amount 50.000		Recovery	= 1204.67%
Target Compounds			
7) T n-Hexadecane (C16)	10.070	76183632	536.854 ug/ml
8) T n-Octadecane (C18)	11.529	98036971	686.509 ug/ml
10) T n-Eicosane (C20)	12.821	95926879	700.938 ug/ml
11) T n-Heneicosane (C21)	13.397f	55579485	415.877 ug/ml
13) T n-Docosane (C22)	13.998	31359345	235.873 ug/ml

(f)=RT Delta > 1/2 Window

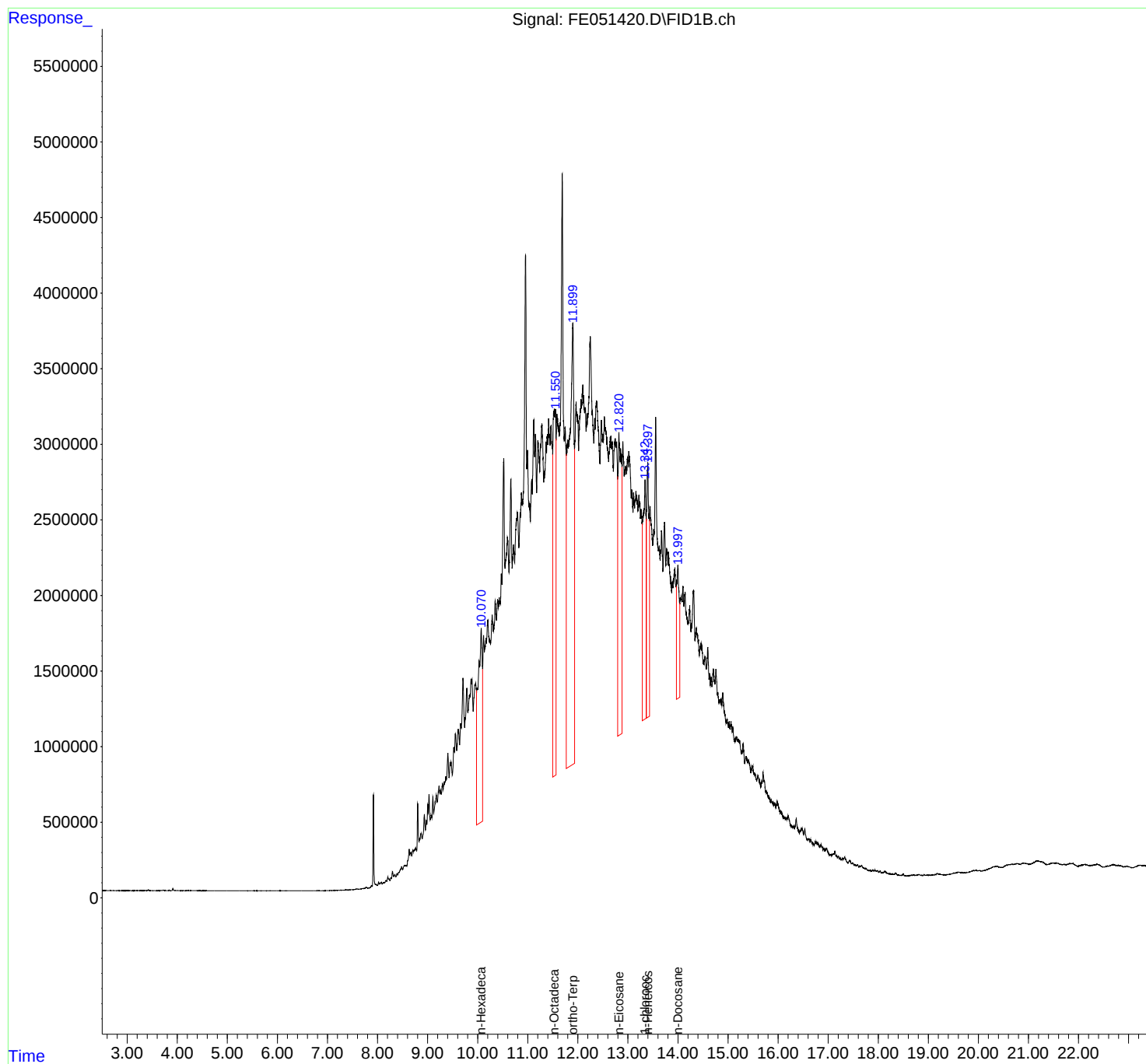
(m)=manual int.

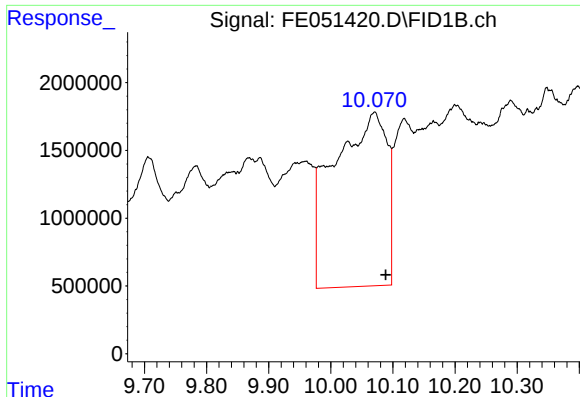
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112224AL\
Data File : FE051420.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2024 21:11
Operator : YP\AJ
Sample : P4949-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 23 01:38:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
Quant Title : GC Extractables
QLast Update : Thu Nov 07 04:56:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

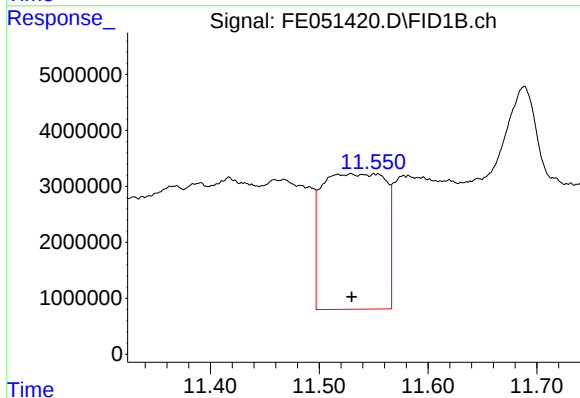




#7 n-Hexadecane (C16)

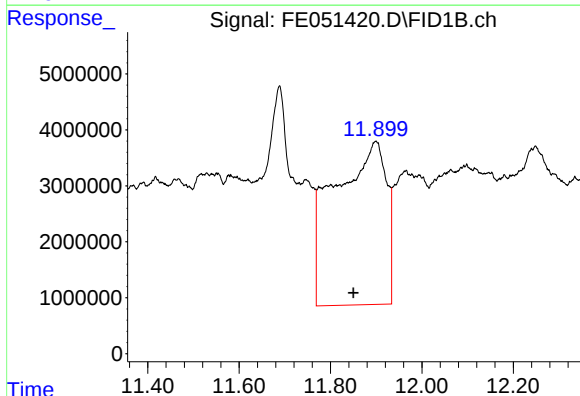
R.T.: 10.070 min
Delta R.T.: -0.019 min
Response: 76183632
Conc: 536.85 ug/ml

Instrument :
FID_E
ClientSampleId :



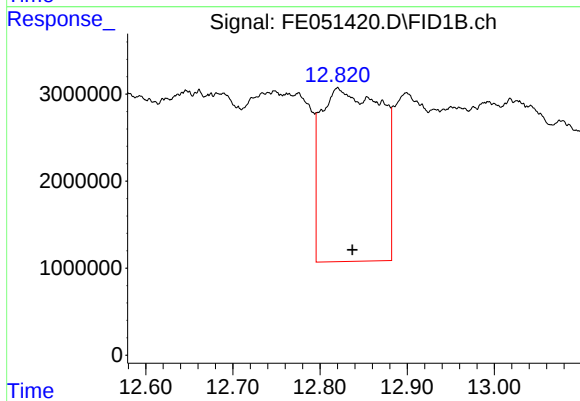
#8 n-Octadecane (C18)

R.T.: 11.529 min
Delta R.T.: -0.001 min
Response: 98036971
Conc: 686.51 ug/ml



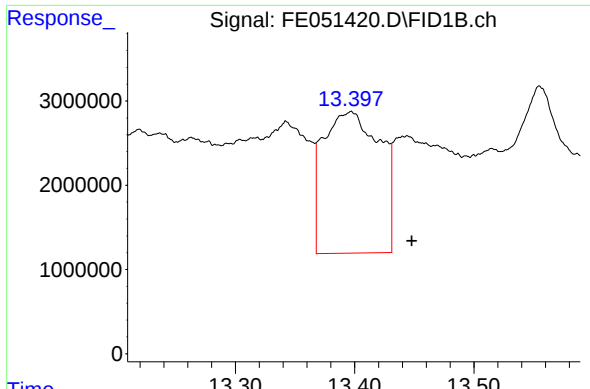
#9 ortho-Terphenyl (SURR)

R.T.: 11.899 min
Delta R.T.: 0.049 min
Response: 230256206
Conc: 1534.06 ug/ml



#10 n-Eicosane (C20)

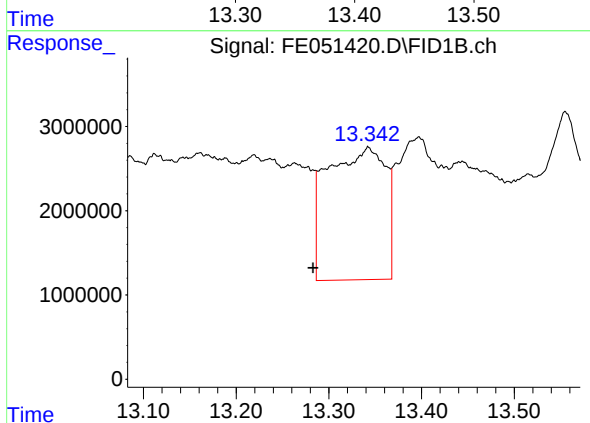
R.T.: 12.821 min
Delta R.T.: -0.016 min
Response: 95926879
Conc: 700.94 ug/ml



#11 n-Heneicosane (C21)

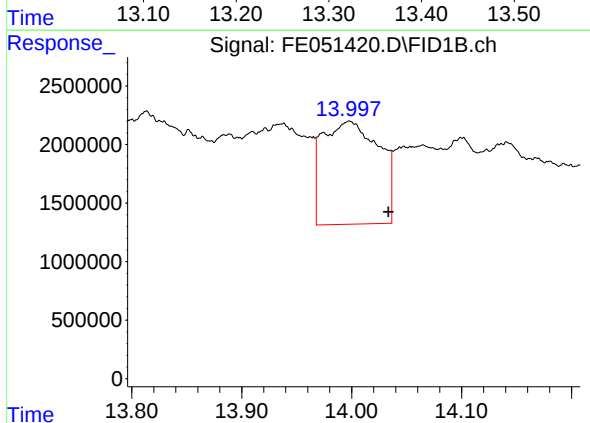
R.T.: 13.397 min
Delta R.T.: -0.051 min
Response: 55579485
Conc: 415.88 ug/ml

Instrument :
FID_E
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.343 min
Delta R.T.: 0.060 min
Response: 68383871
Conc: 602.34 ug/ml



#13 n-Docosane (C22)

R.T.: 13.998 min
Delta R.T.: -0.036 min
Response: 31359345
Conc: 235.87 ug/ml