

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112524AL\
 Data File : FE051430.D
 Signal(s) : FID1B.ch
 Acq On : 25 Nov 2024 11:45
 Operator : YP\AJ
 Sample : P4949-04DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 25 12:15:17 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)	11.862	72753240	484.713 ug/ml
Spiked Amount 50.000		Recovery	= 969.43%
12) S 1-chlorooctadecane (S...	13.281	22372476	197.061 ug/ml
Spiked Amount 50.000		Recovery	= 394.12%
Target Compounds			
7) T n-Hexadecane (C16)	10.098	13201452	93.028 ug/ml
8) T n-Octadecane (C18)	11.523	29264265	204.924 ug/ml
10) T n-Eicosane (C20)	12.865	35848803	261.947 ug/ml
11) T n-Heneicosane (C21)	13.410	20001445	149.662 ug/ml
13) T n-Docosane (C22)	14.055	13384398	100.672 ug/ml

(f)=RT Delta > 1/2 Window

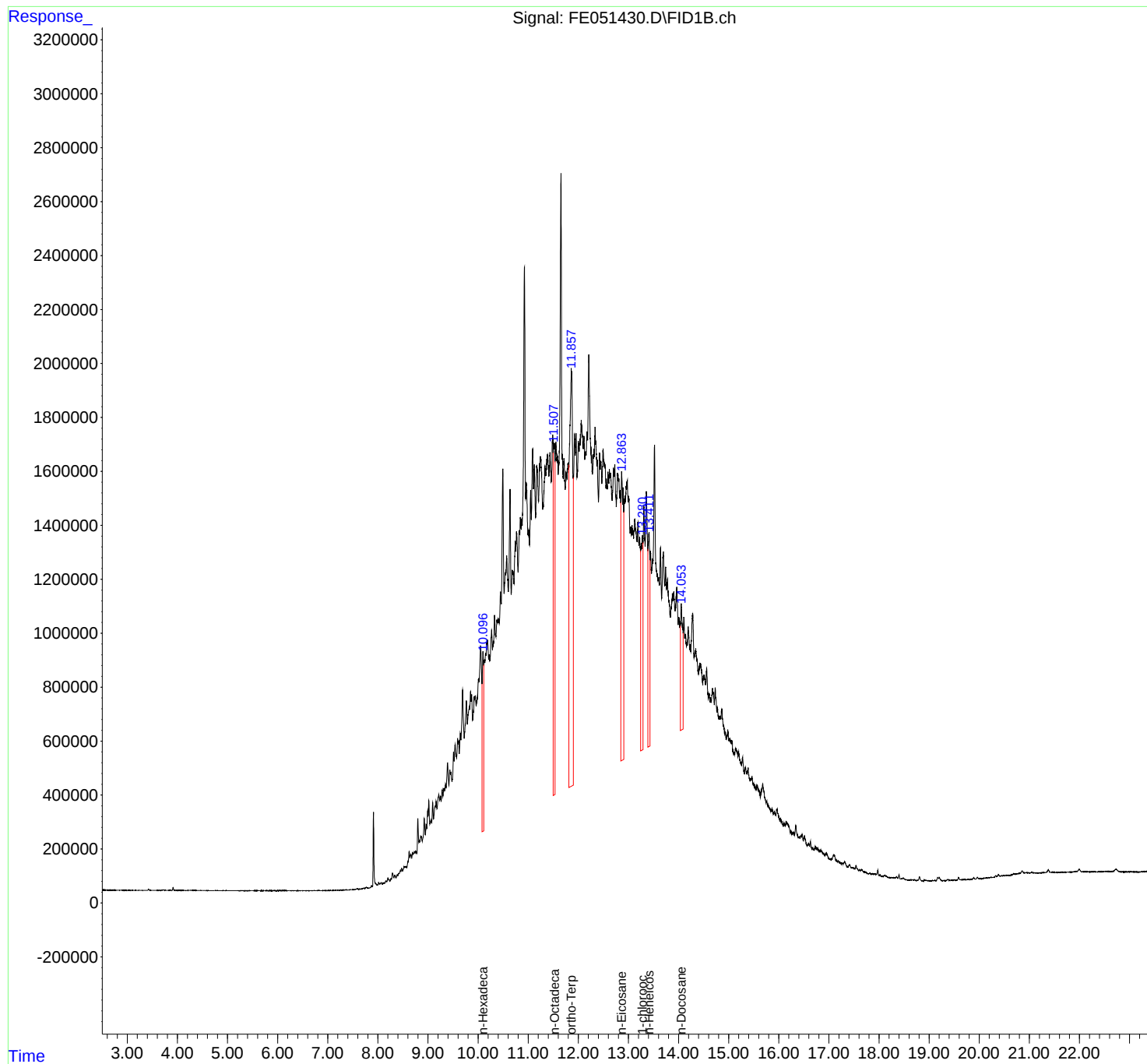
(m)=manual int.

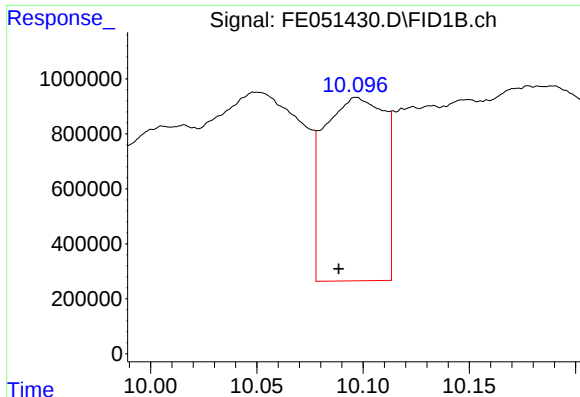
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112524AL\
Data File : FE051430.D
Signal(s) : FID1B.ch
Acq On : 25 Nov 2024 11:45
Operator : YP\AJ
Sample : P4949-04DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 25 12:15:17 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

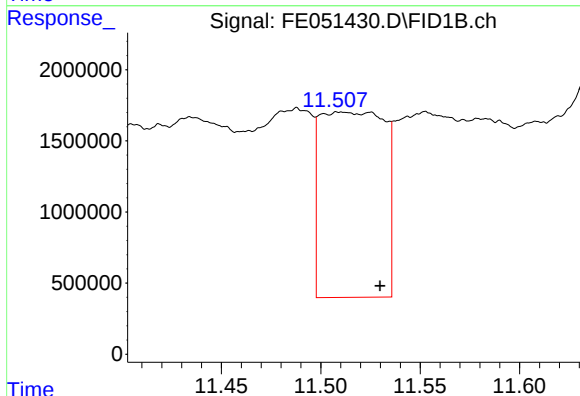




#7 n-Hexadecane (C16)

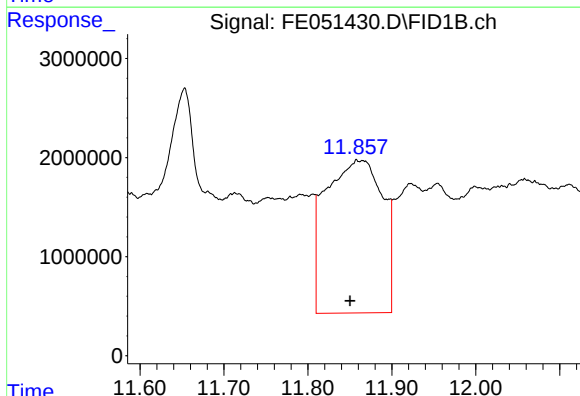
R.T.: 10.098 min
Delta R.T.: 0.009 min
Response: 13201452
Conc: 93.03 ug/ml

Instrument :
FID_E
ClientSampleId :



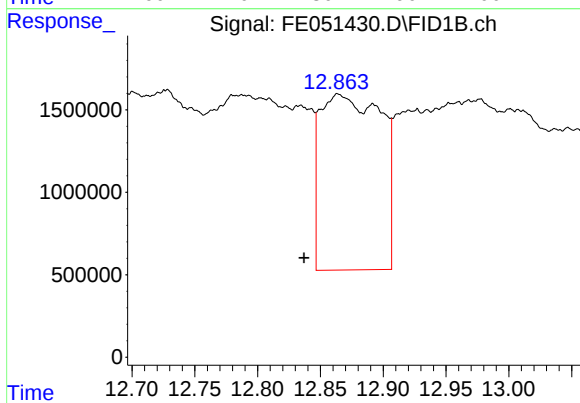
#8 n-Octadecane (C18)

R.T.: 11.523 min
Delta R.T.: -0.007 min
Response: 29264265
Conc: 204.92 ug/ml



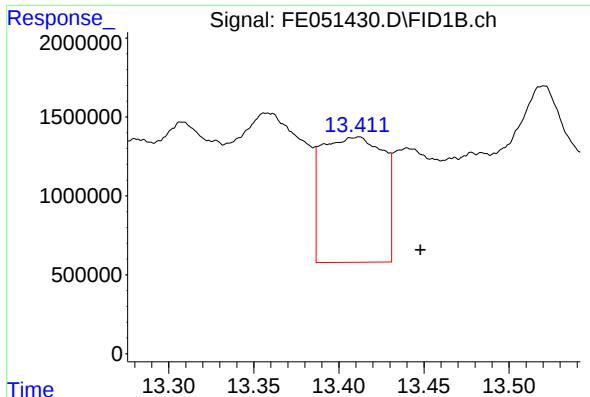
#9 ortho-Terphenyl (SURR)

R.T.: 11.862 min
Delta R.T.: 0.012 min
Response: 72753240
Conc: 484.71 ug/ml



#10 n-Eicosane (C20)

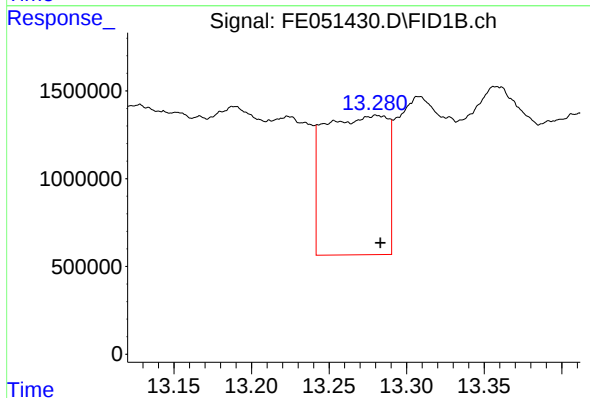
R.T.: 12.865 min
Delta R.T.: 0.028 min
Response: 35848803
Conc: 261.95 ug/ml



#11 n-Heneicosane (C21)

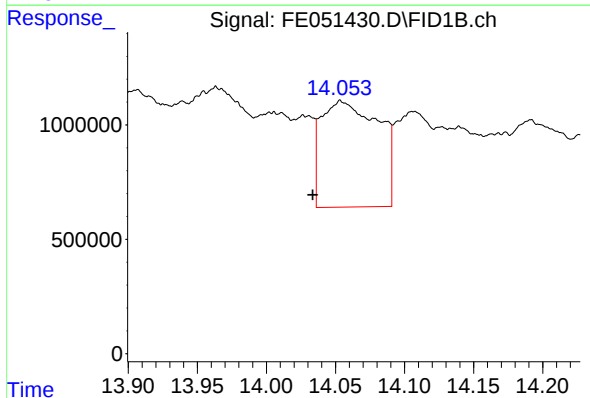
R.T.: 13.410 min
Delta R.T.: -0.038 min
Response: 20001445
Conc: 149.66 ug/ml

Instrument :
FID_E
ClientSampleId :



#12 1-chlorooctadecane (SURR)

R.T.: 13.281 min
Delta R.T.: -0.002 min
Response: 22372476
Conc: 197.06 ug/ml



#13 n-Docosane (C22)

R.T.: 14.055 min
Delta R.T.: 0.021 min
Response: 13384398
Conc: 100.67 ug/ml