

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050824AL\
 Data File : FE048027.D
 Signal(s) : FID1B.ch
 Acq On : 08 May 2024 14:36
 Operator : YP\AJ
 Sample : PB160783BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 09 01:22:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 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)	11.971	6051584	41.948 ug/ml
Spiked Amount 50.000		Recovery =	83.90%
12) S 1-chlorooctadecane (S...	13.404	4930384	44.123 ug/ml
Spiked Amount 50.000		Recovery =	88.25%
Target Compounds			
8) T n-Octadecane (C18)	11.636	62576	0.449 ug/ml
10) T n-Eicosane (C20)	12.953	61120	0.454 ug/ml
11) T n-Heneicosane (C21)	13.567	57567	0.435 ug/ml
13) T n-Docosane (C22)	14.153	39052	0.295 ug/ml

(f)=RT Delta > 1/2 Window

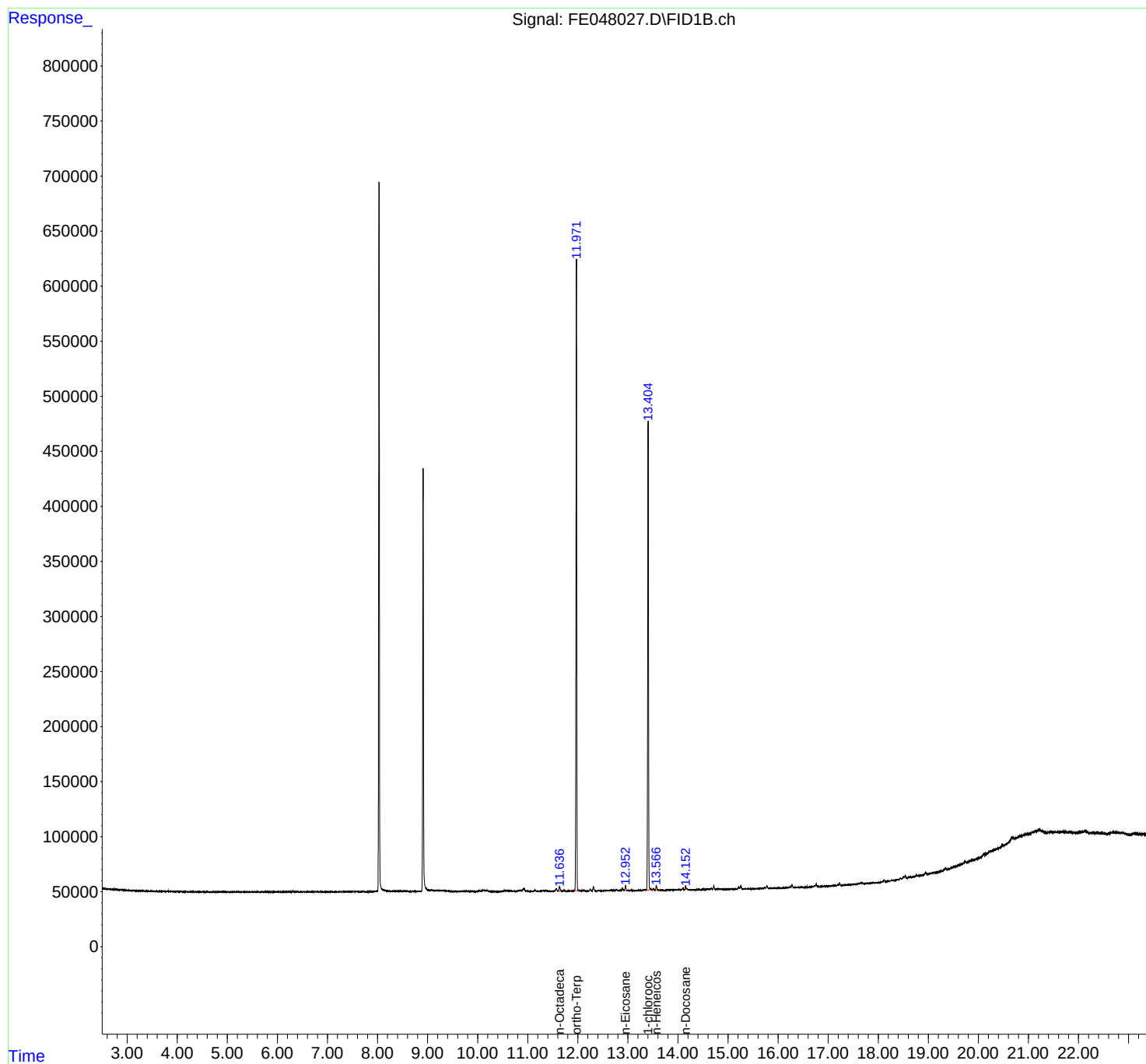
(m)=manual int.

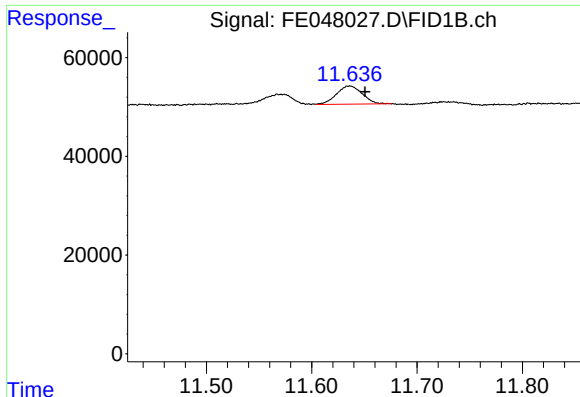
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050824AL\
Data File : FE048027.D
Signal(s) : FID1B.ch
Acq On : 08 May 2024 14:36
Operator : YP\AJ
Sample : PB160783BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 01:22:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

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

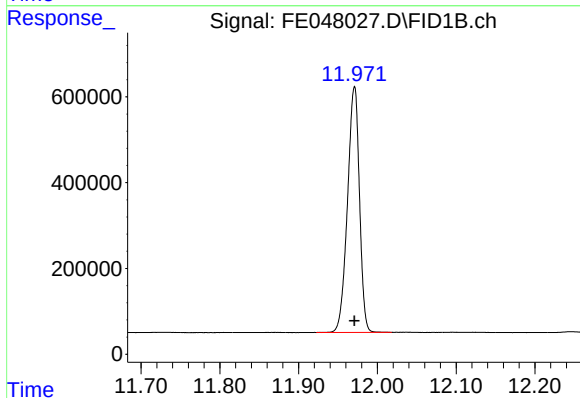




#8 n-Octadecane (C18)

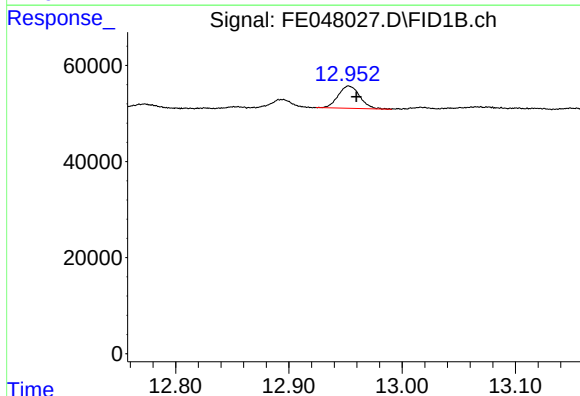
R.T.: 11.636 min
Delta R.T.: -0.015 min
Response: 62576
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :



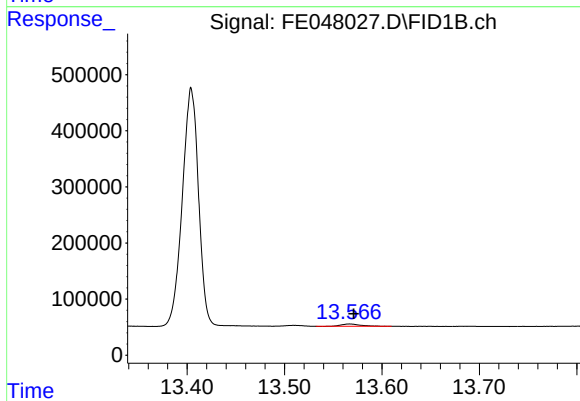
#9 ortho-Terphenyl (SURR)

R.T.: 11.971 min
Delta R.T.: 0.000 min
Response: 6051584
Conc: 41.95 ug/ml



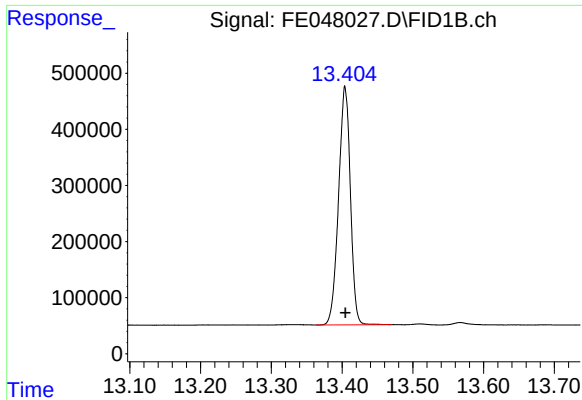
#10 n-Eicosane (C20)

R.T.: 12.953 min
Delta R.T.: -0.007 min
Response: 61120
Conc: 0.45 ug/ml



#11 n-Heneicosane (C21)

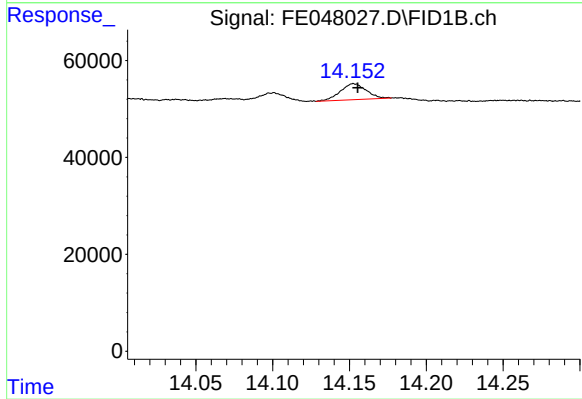
R.T.: 13.567 min
Delta R.T.: -0.005 min
Response: 57567
Conc: 0.43 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.404 min
Delta R.T.: 0.000 min
Response: 4930384
Conc: 44.12 ug/ml

Instrument :
FID_E
ClientSampleId :



#13 n-Docosane (C22)

R.T.: 14.153 min
Delta R.T.: -0.003 min
Response: 39052
Conc: 0.29 ug/ml