

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022825AL\
 Data File : FE052556.D
 Signal(s) : FID1B.ch
 Acq On : 28 Feb 2025 09:40
 Operator : YP\AJ
 Sample : Q1441-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 28 22:06:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 14 00:50:00 2025
 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)	11.913	979270	5.239 ug/ml
Spiked Amount 50.000		Recovery =	10.48%
12) S 1-chlorooctadecane (S...	13.358	786314	5.657 ug/ml
Spiked Amount 50.000		Recovery =	11.31%
Target Compounds			
16) T n-Octacosane (C28)	17.221	4907	0.032 ug/ml
17) T n-Tricontane (C30)	18.088	317199	2.032 ug/ml
20) T n-Hexatriacontane (C36)	20.522f	95794	0.769 ug/ml

(f)=RT Delta > 1/2 Window

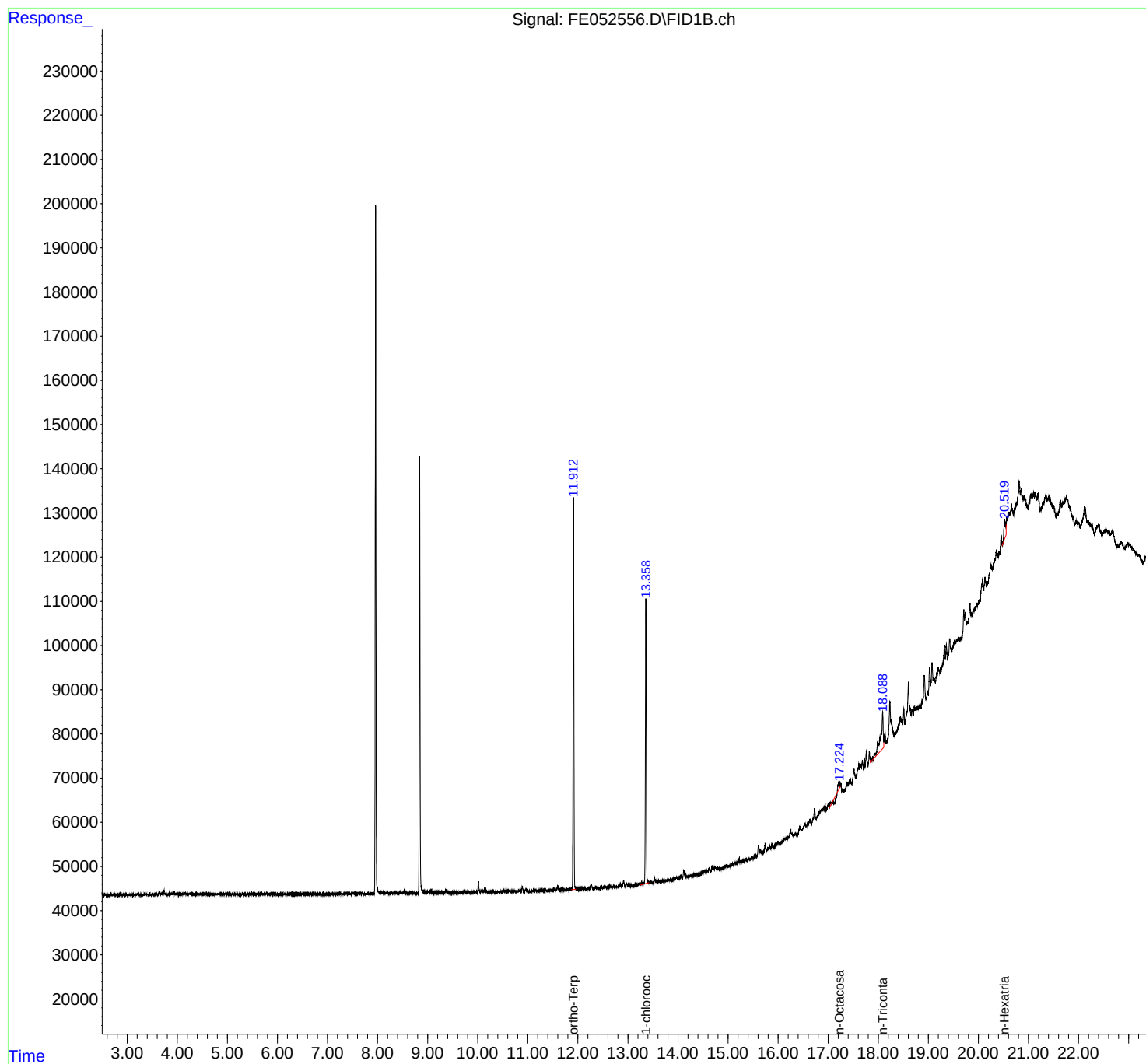
(m)=manual int.

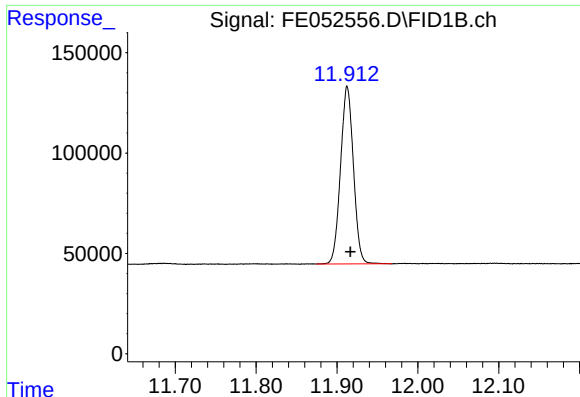
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022825AL\
Data File : FE052556.D
Signal(s) : FID1B.ch
Acq On : 28 Feb 2025 09:40
Operator : YP\AJ
Sample : Q1441-02DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 28 22:06:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
Quant Title : GC Extractables
QLast Update : Fri Feb 14 00:50:00 2025
Response via : Initial Calibration
Integrator: ChemStation

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

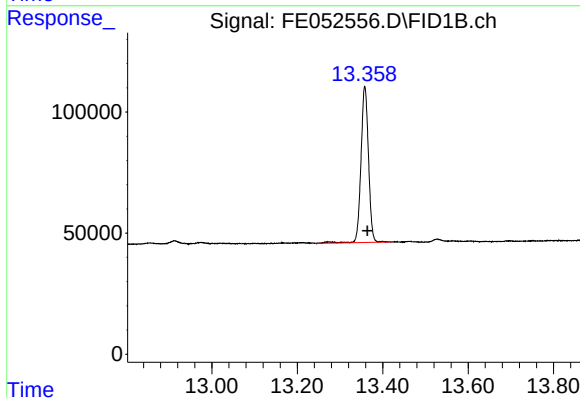




#9 ortho-Terphenyl (SURR)

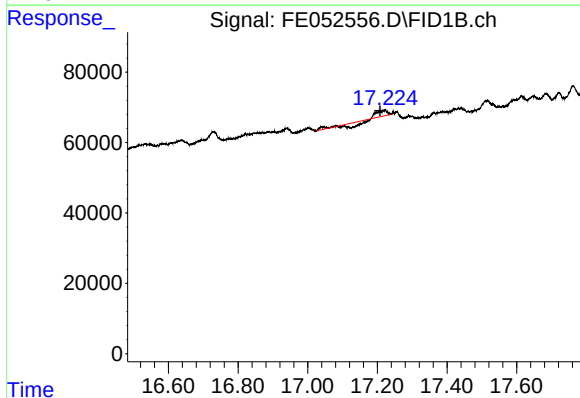
R.T.: 11.913 min
Delta R.T.: -0.004 min
Response: 979270
Conc: 5.24 ug/ml

Instrument :
FID_E
ClientSampleId :



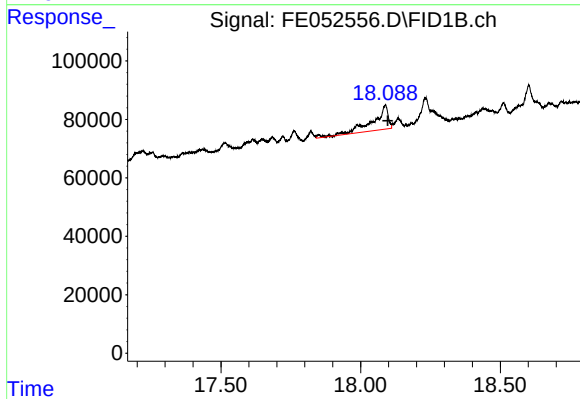
#12 1-chlorooctadecane (SURR)

R.T.: 13.358 min
Delta R.T.: -0.006 min
Response: 786314
Conc: 5.66 ug/ml



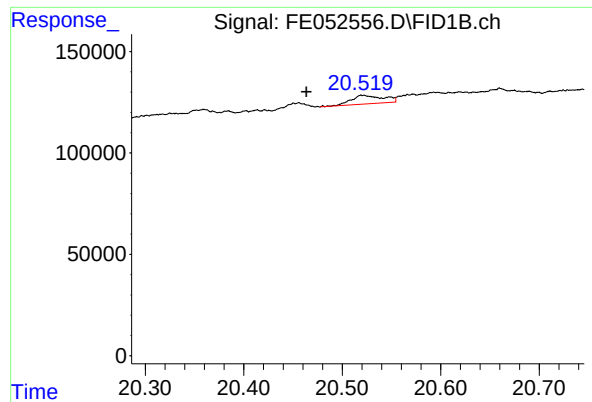
#16 n-Octacosane (C28)

R.T.: 17.221 min
Delta R.T.: 0.013 min
Response: 4907
Conc: 0.03 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.088 min
Delta R.T.: -0.009 min
Response: 317199
Conc: 2.03 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.522 min
Delta R.T.: 0.058 min
Response: 95794
Conc: 0.77 ug/ml

Instrument :

FID_E

ClientSampleId :