

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
 Data File : FE053843.D
 Signal(s) : FID1B.ch
 Acq On : 15 May 2025 11:54
 Operator : YP\AJ
 Sample : Q2014-06DL 500X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 15 23:21:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.833	578318	3.559 ug/ml
Spiked Amount 50.000		Recovery =	7.12%
Target Compounds			
7) T n-Hexadecane (C16)	10.090	82944	0.615 ug/ml
10) T n-Eicosane (C20)	12.852	353682	2.691 ug/ml
11) T n-Heneicosane (C21)	13.513f	646098	4.984 ug/ml

(f)=RT Delta > 1/2 Window

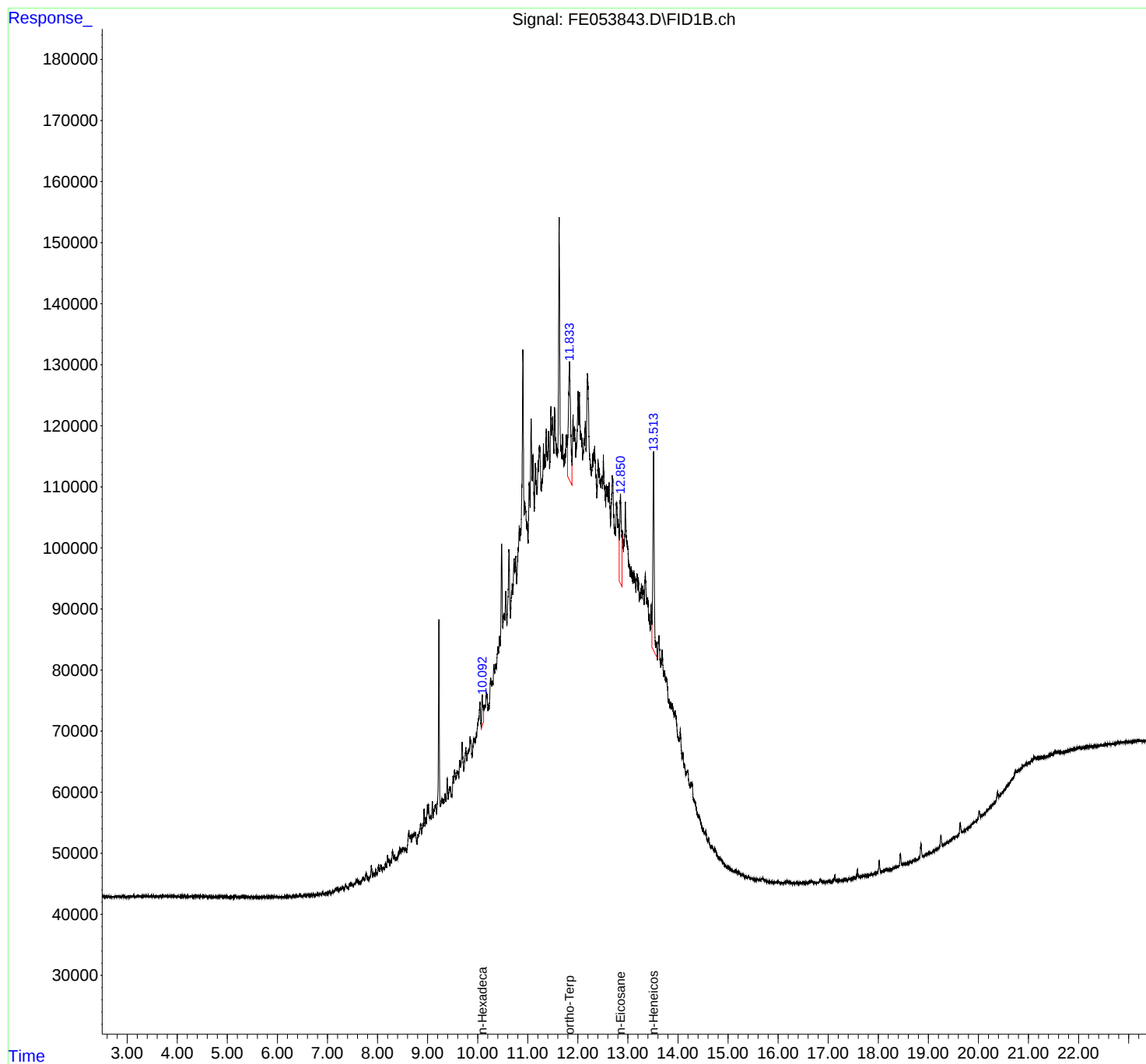
(m)=manual int.

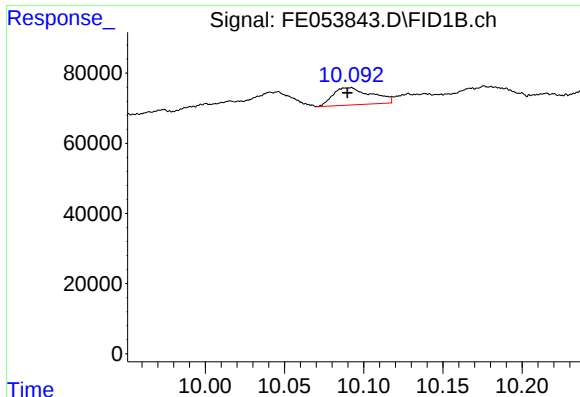
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
Data File : FE053843.D
Signal(s) : FID1B.ch
Acq On : 15 May 2025 11:54
Operator : YP\AJ
Sample : Q2014-06DL 500X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 15 23:21:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
Quant Title : GC Extractables
QLast Update : Wed May 14 12:15:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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

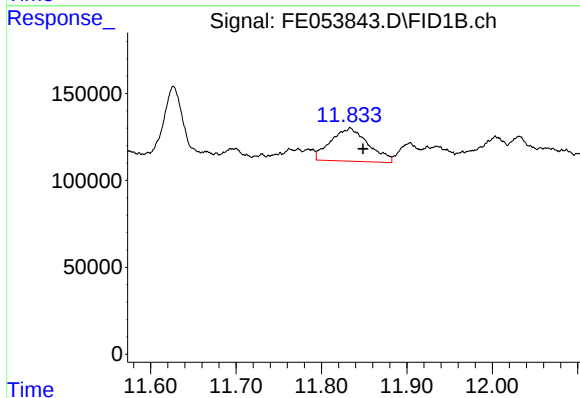




#7 n-Hexadecane (C16)

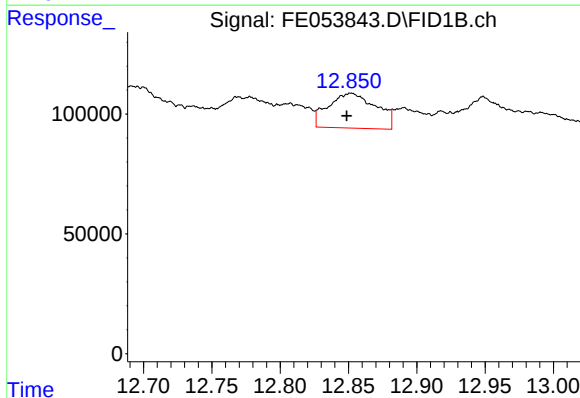
R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 82944
Conc: 0.61 ug/ml

Instrument :
FID_E
ClientSampleId :



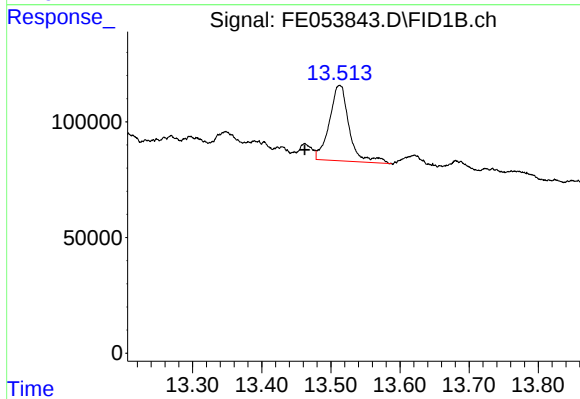
#9 ortho-Terphenyl (SURR)

R.T.: 11.833 min
Delta R.T.: -0.015 min
Response: 578318
Conc: 3.56 ug/ml



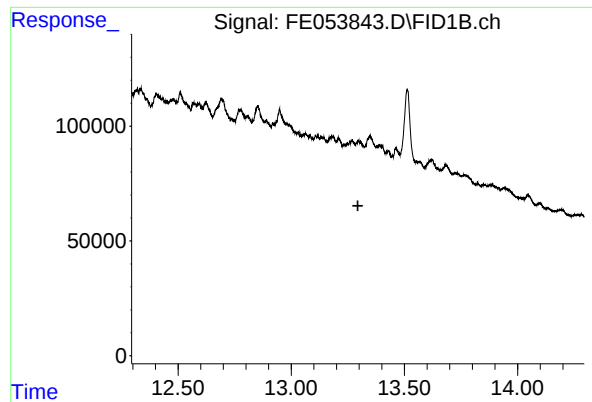
#10 n-Eicosane (C20)

R.T.: 12.852 min
Delta R.T.: 0.003 min
Response: 353682
Conc: 2.69 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.513 min
Delta R.T.: 0.050 min
Response: 646098
Conc: 4.98 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.295 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :