

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052325AL\
Data File : FE053987.D
Signal(s) : FID1B.ch
Acq On : 23 May 2025 07:23
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: May 23 22:55:14 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

Target Compounds

11) T	n-Heneicosane (C21)	13.452	258730	1.996 ug/ml
13) T	n-Docosane (C22)	14.043	157703	1.236 ug/ml
14) T	n-Tetracosane (C24)	15.108	165278	1.321 ug/ml
15) T	n-Hexacosane (C26)	16.182	191195	1.561 ug/ml
17) T	n-Tricontane (C30)	18.016	138898	1.115 ug/ml
18) T	n-Dotriacontane (C32)	18.850	144571	1.156 ug/ml

(f)=RT Delta > 1/2 Window

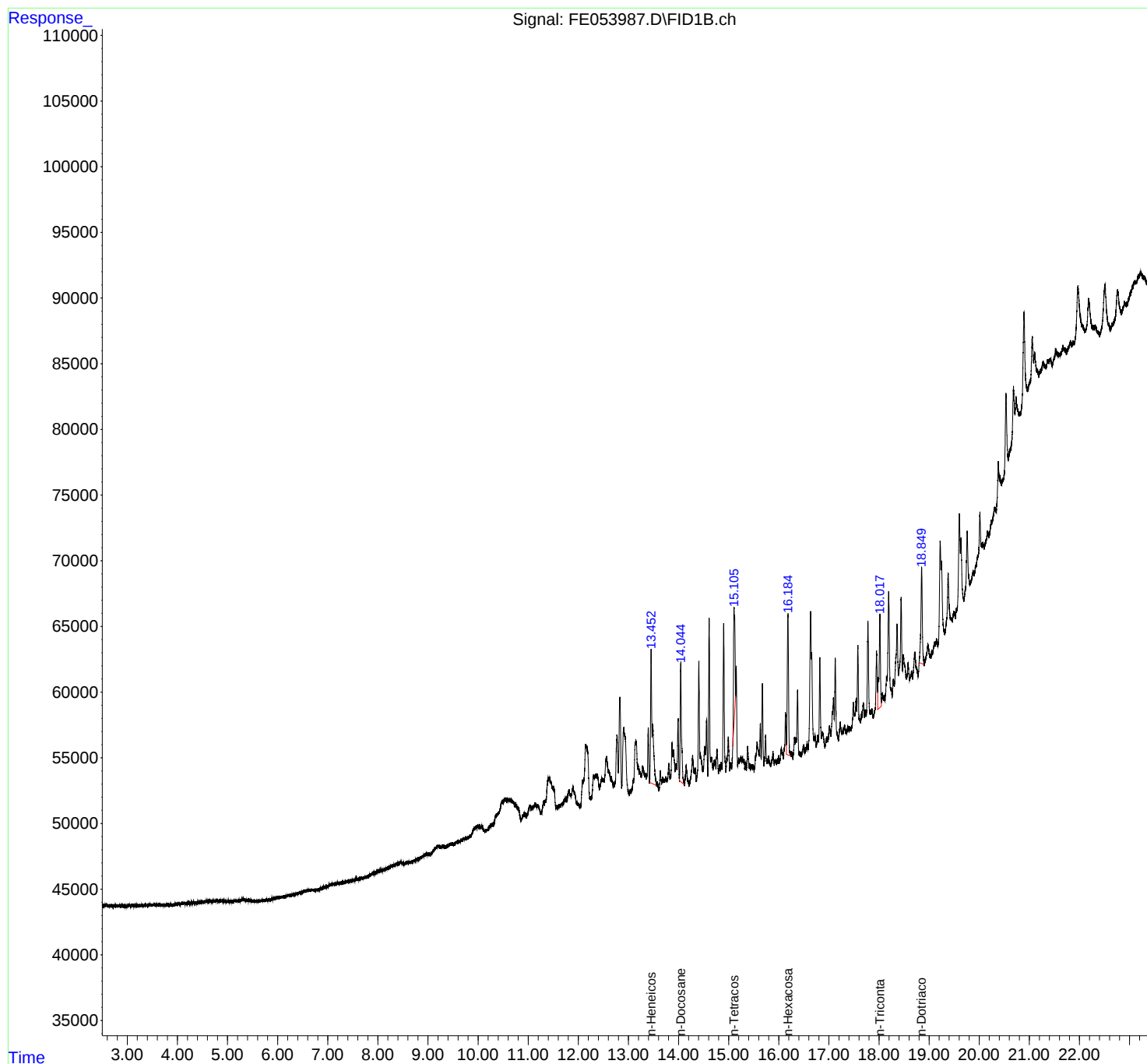
(m)=manual int.

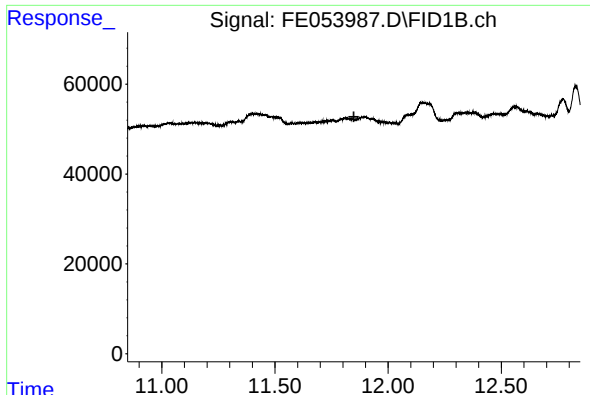
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052325AL\
Data File : FE053987.D
Signal(s) : FID1B.ch
Acq On : 23 May 2025 07:23
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: May 23 22:55:14 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

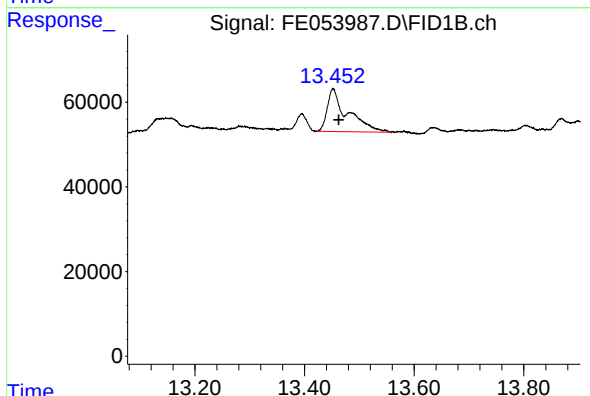




#9 ortho-Terphenyl (SURR)

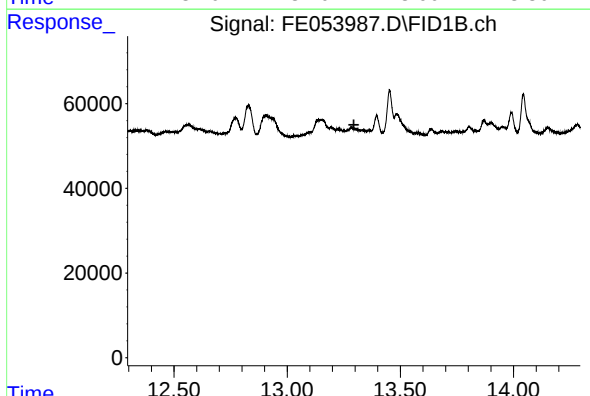
R.T.: 0.000 min
Exp R.T.: 11.849 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
MECL2



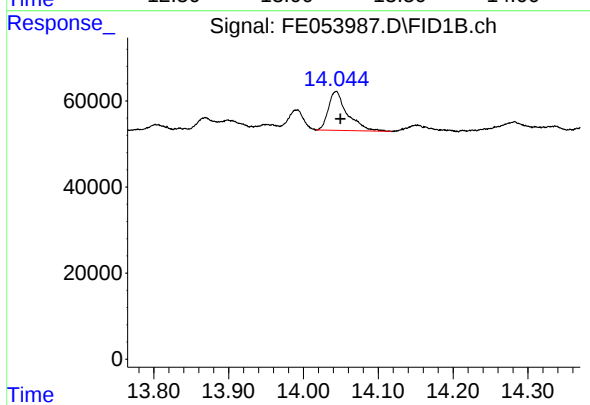
#11 n-Heneicosane (C21)

R.T.: 13.452 min
Delta R.T.: -0.010 min
Response: 258730
Conc: 2.00 ug/ml



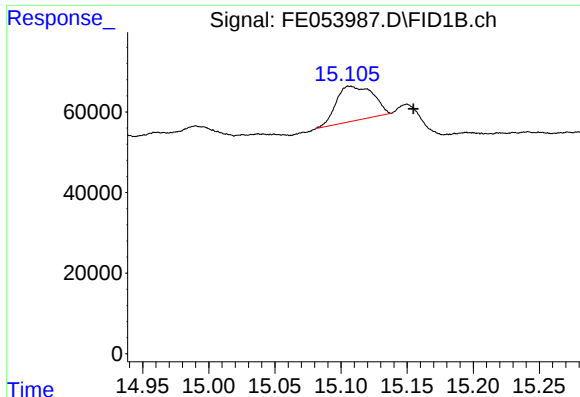
#12 1-chlorooctadecane (SURR)

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



#13 n-Docosane (C22)

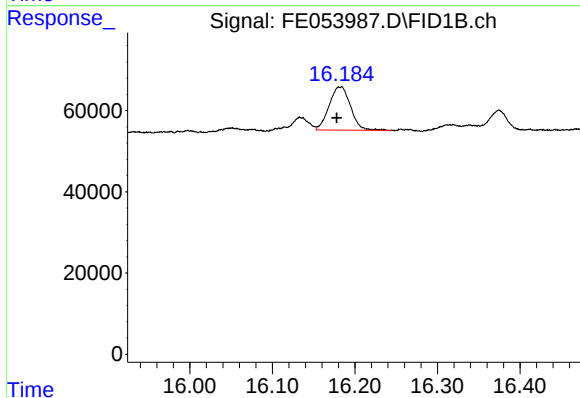
R.T.: 14.043 min
Delta R.T.: -0.006 min
Response: 157703
Conc: 1.24 ug/ml



#14 n-Tetracosane (C24)

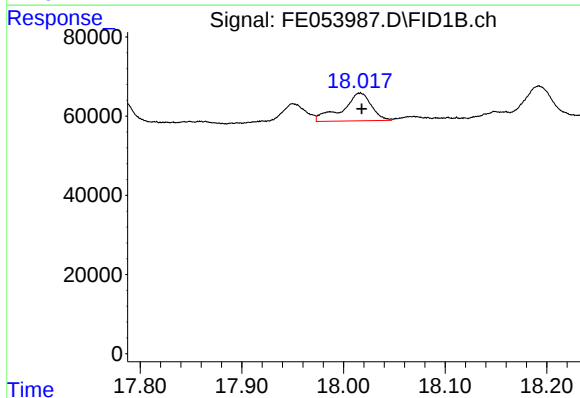
R.T.: 15.108 min
Delta R.T.: -0.047 min
Response: 165278
Conc: 1.32 ug/ml

Instrument :
FID_E
ClientSampleId :
MECL2



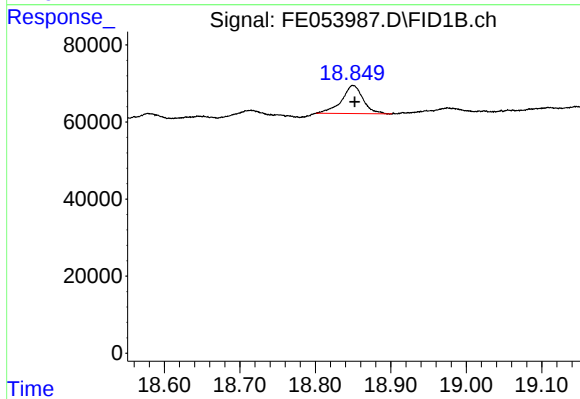
#15 n-Hexacosane (C26)

R.T.: 16.182 min
Delta R.T.: 0.004 min
Response: 191195
Conc: 1.56 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.016 min
Delta R.T.: -0.001 min
Response: 138898
Conc: 1.12 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.850 min
Delta R.T.: -0.002 min
Response: 144571
Conc: 1.16 ug/ml