

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100125AL\
Data File : FG016717.D
Signal(s) : FID1A.ch
Acq On : 01 Oct 2025 08:58
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Oct 01 15:21:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 16:20:58 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				
16) T	n-Octacosane (C28)	17.352	49921	0.393 ug/ml
17) T	n-Tricontane (C30)	18.245	166691	1.303 ug/ml
18) T	n-Dotriacontane (C32)	19.083	271014	2.213 ug/ml
19) T	n-Tetratriacontane (C34)	19.872	230341	2.120 ug/ml
20) T	n-Hexatriacontane (C36)	20.617	146963	1.617 ug/ml
21) T	n-Octatriacontane (C38)	21.398	76285	0.937 ug/ml

(f)=RT Delta > 1/2 Window

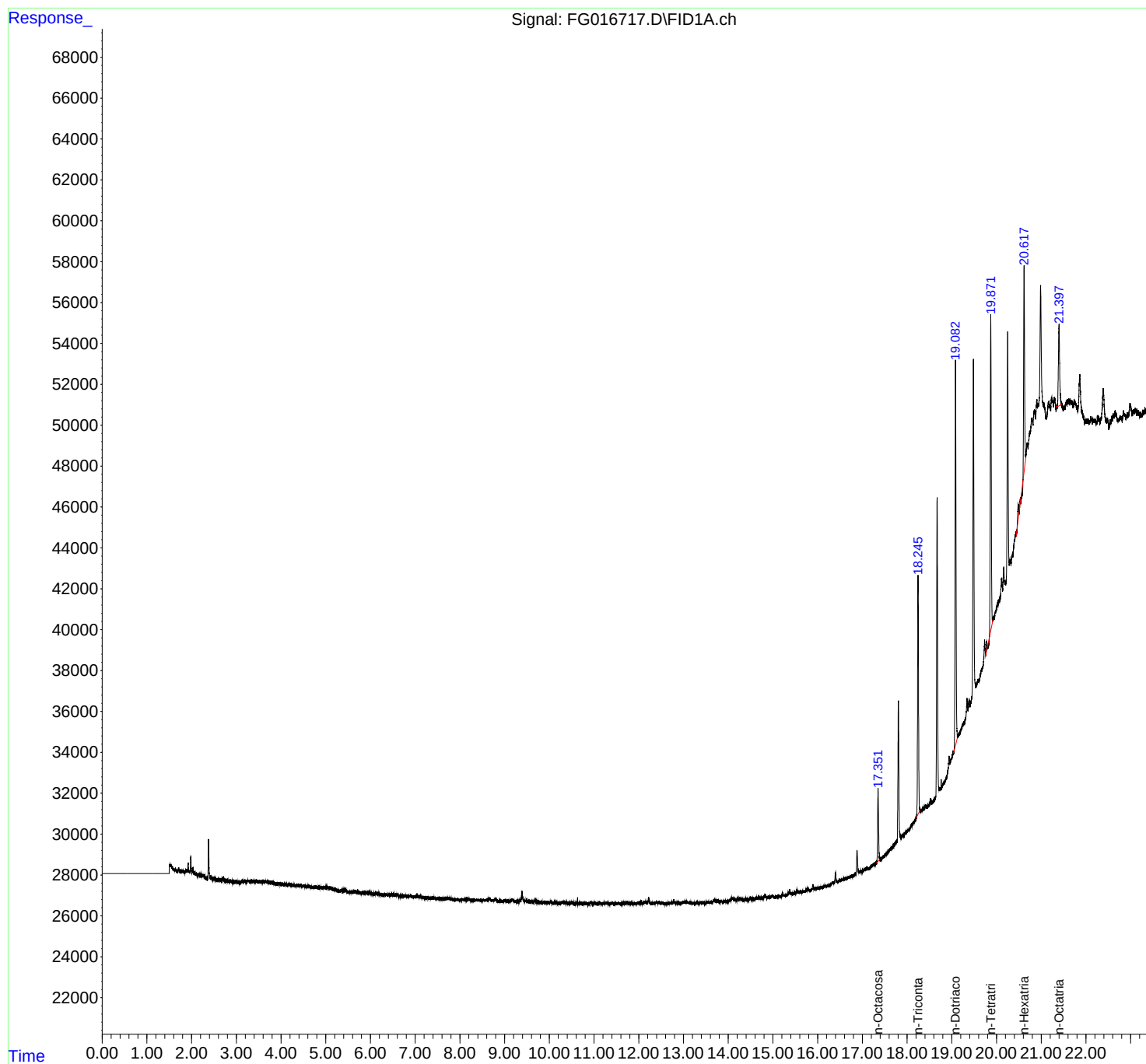
(m)=manual int.

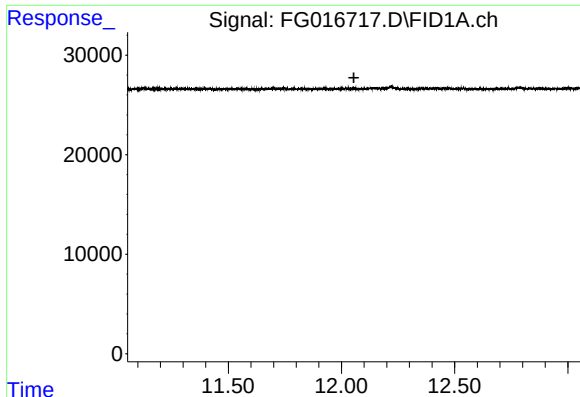
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100125AL\
Data File : FG016717.D
Signal(s) : FID1A.ch
Acq On : 01 Oct 2025 08:58
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Oct 01 15:21:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 16:20:58 2025
Response via : Initial Calibration
Integrator: ChemStation

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

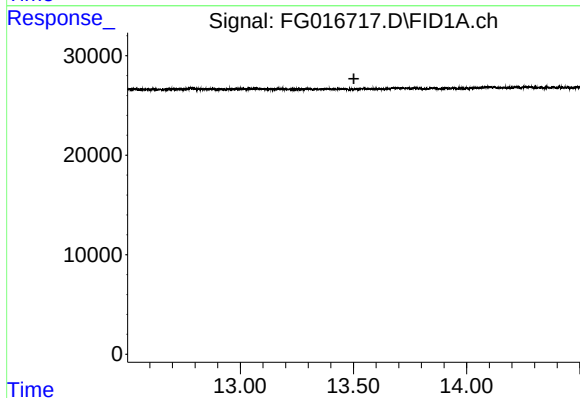




#9 ortho-Terphenyl (SURR)

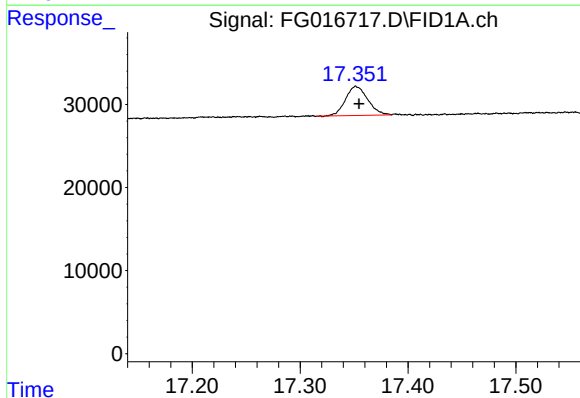
R.T.: 0.000 min
Exp R.T.: 12.055 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :
MECL2



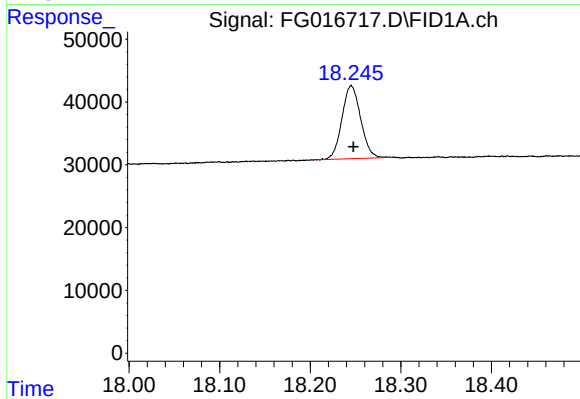
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.502 min
Response: 0
Conc: N.D.



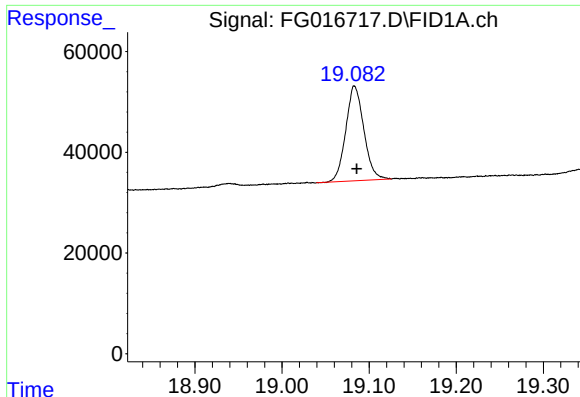
#16 n-Octacosane (C28)

R.T.: 17.352 min
Delta R.T.: -0.003 min
Response: 49921
Conc: 0.39 ug/ml



#17 n-Tricontane (C30)

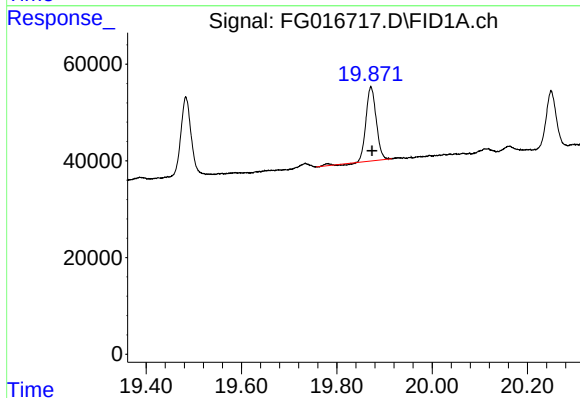
R.T.: 18.245 min
Delta R.T.: -0.003 min
Response: 166691
Conc: 1.30 ug/ml



#18 n-Dotriacontane (C32)

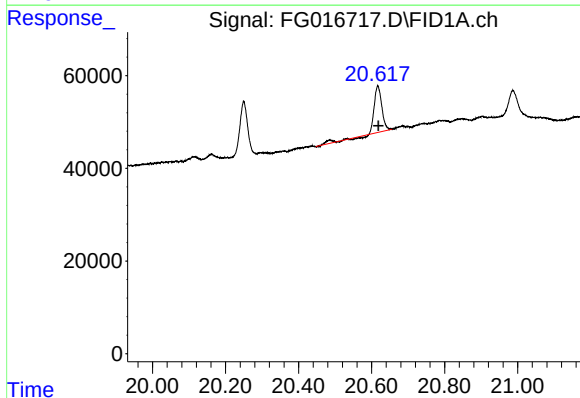
R.T.: 19.083 min
Delta R.T.: -0.003 min
Response: 271014
Conc: 2.21 ug/ml

Instrument :
FID_G
ClientSampleId :
MECL2



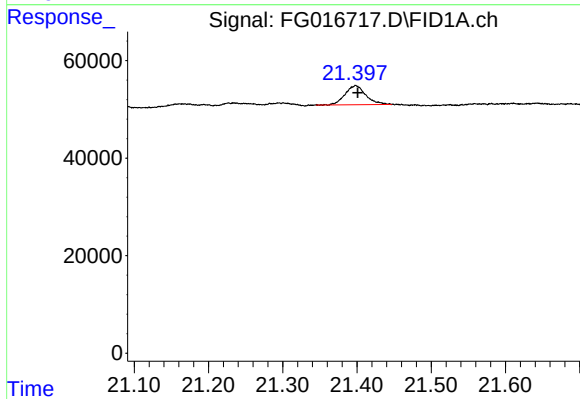
#19 n-Tetratriacontane (C34)

R.T.: 19.872 min
Delta R.T.: -0.002 min
Response: 230341
Conc: 2.12 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.617 min
Delta R.T.: -0.002 min
Response: 146963
Conc: 1.62 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.398 min
Delta R.T.: -0.003 min
Response: 76285
Conc: 0.94 ug/ml