

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072825AL\
Data File : FE055040.D
Signal(s) : FID1B.ch
Acq On : 28 Jul 2025 10:45
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Jul 29 02:35:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072625.M
Quant Title : GC Extractables
QLast Update : Sat Jul 26 03:55:28 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

10) T	n-Eicosane (C20)	13.077	23434	0.180 ug/ml
15) T	n-Hexacosane (C26)	16.411	19325	0.156 ug/ml
16) T	n-Octacosane (C28)	17.365	34203	0.276 ug/ml
17) T	n-Tricontane (C30)	18.253	87086	0.665 ug/ml
18) T	n-Dotriacontane (C32)	19.088	75155	0.576 ug/ml
19) T	n-Tetratriacontane (C34)	19.877	33336	0.269 ug/ml
20) T	n-Hexatriacontane (C36)	20.614	62076	0.540 ug/ml
21) T	n-Octatriacontane (C38)	21.323f	55942	0.498 ug/ml

(f)=RT Delta > 1/2 Window

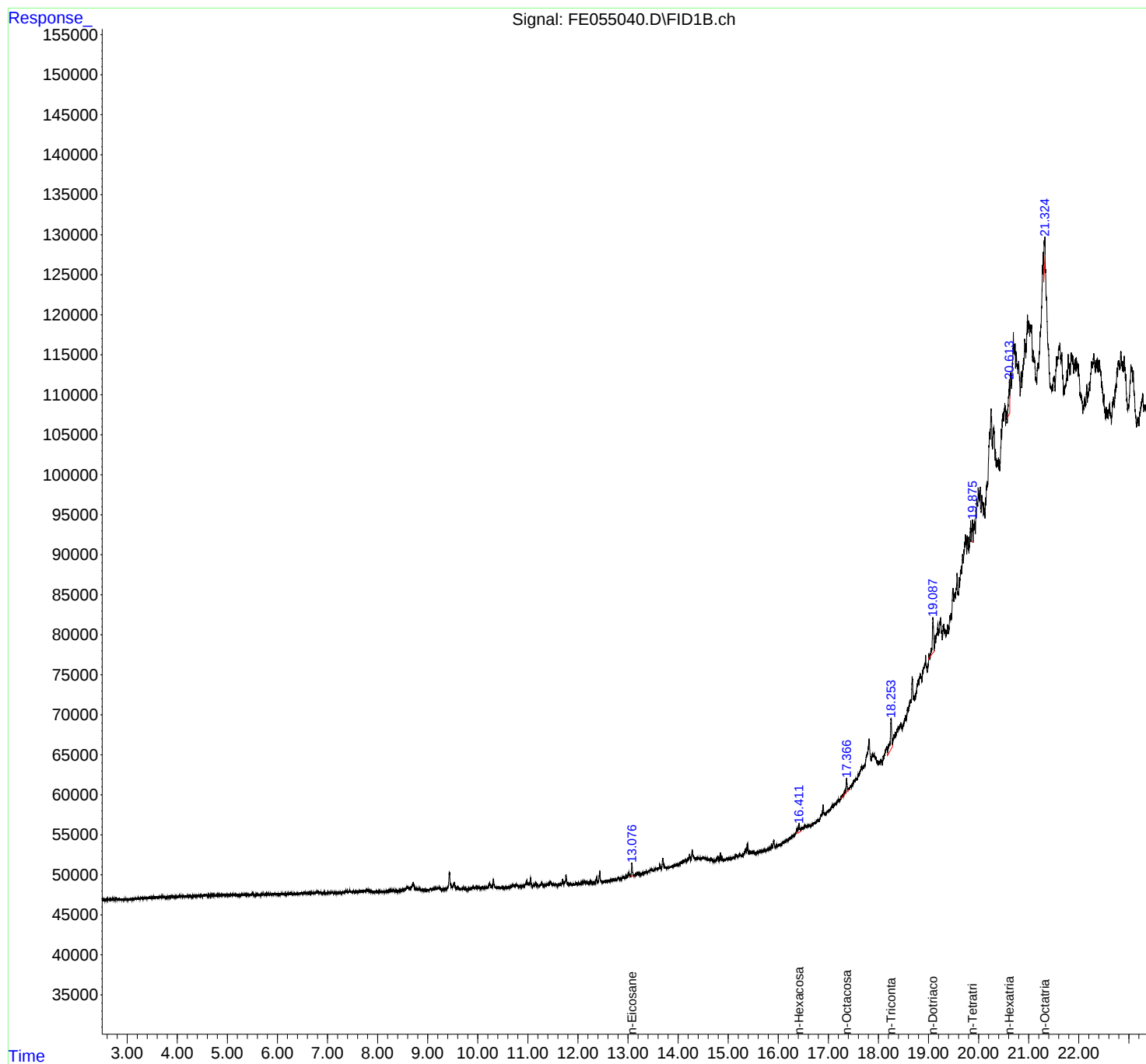
(m)=manual int.

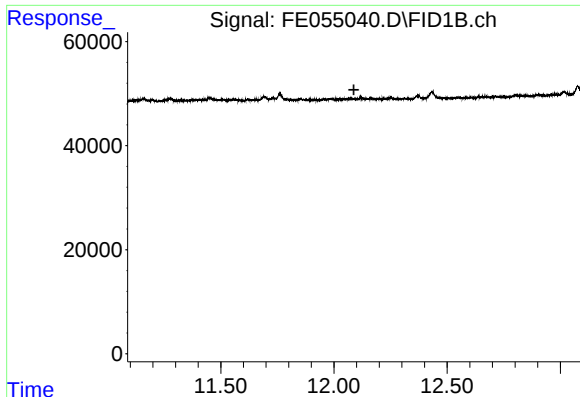
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072825AL\
Data File : FE055040.D
Signal(s) : FID1B.ch
Acq On : 28 Jul 2025 10:45
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Jul 29 02:35:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 072625.M
Quant Title : GC Extractables
QLast Update : Sat Jul 26 03:55:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

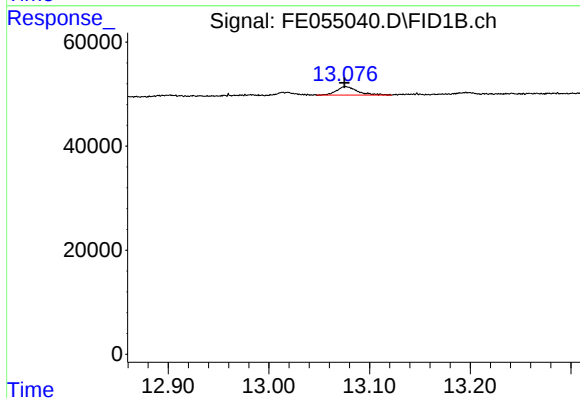




#9 ortho-Terphenyl (SURR)

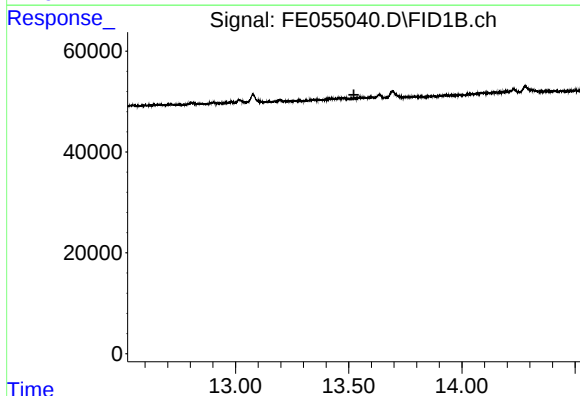
R.T.: 0.000 min
Exp R.T.: 12.088 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
MECL2



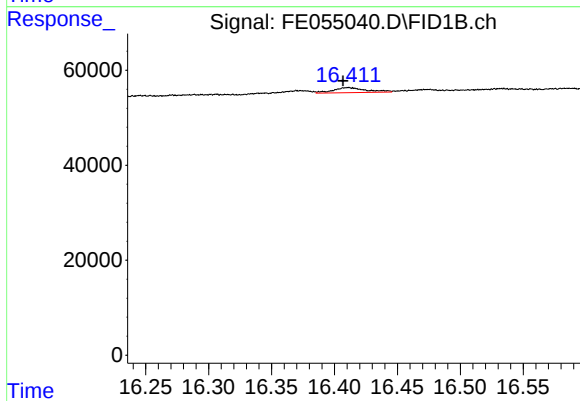
#10 n-Eicosane (C20)

R.T.: 13.077 min
Delta R.T.: 0.002 min
Response: 23434
Conc: 0.18 ug/ml



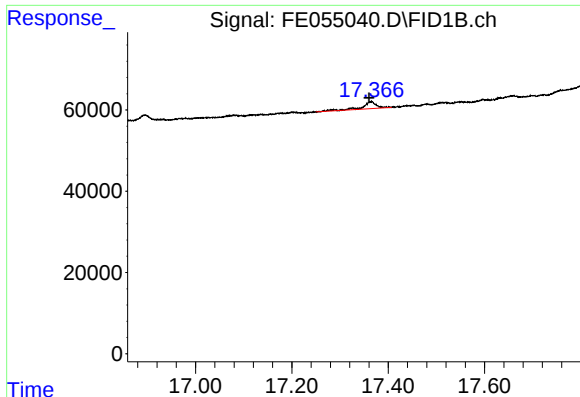
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.523 min
Response: 0
Conc: N.D.



#15 n-Hexacosane (C26)

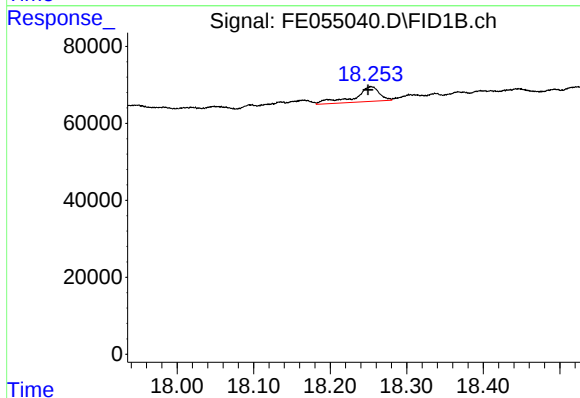
R.T.: 16.411 min
Delta R.T.: 0.004 min
Response: 19325
Conc: 0.16 ug/ml



#16 n-Octacosane (C28)

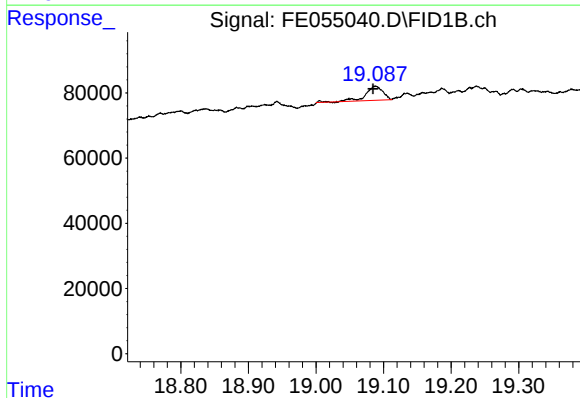
R.T.: 17.365 min
Delta R.T.: 0.004 min
Response: 34203
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :
MECL2



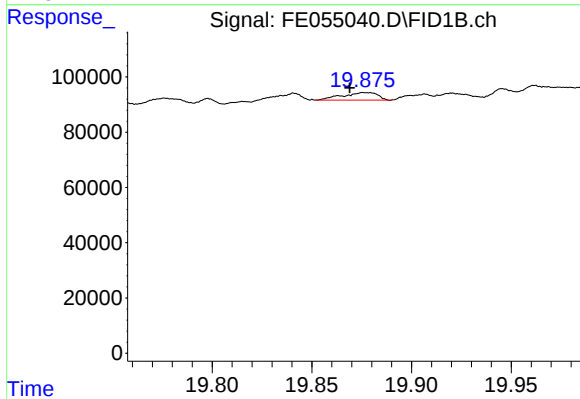
#17 n-Tricontane (C30)

R.T.: 18.253 min
Delta R.T.: 0.004 min
Response: 87086
Conc: 0.66 ug/ml



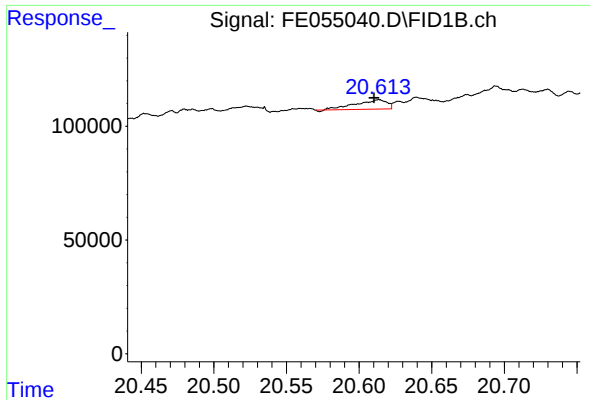
#18 n-Dotriacontane (C32)

R.T.: 19.088 min
Delta R.T.: 0.004 min
Response: 75155
Conc: 0.58 ug/ml



#19 n-Tetratriacontane (C34)

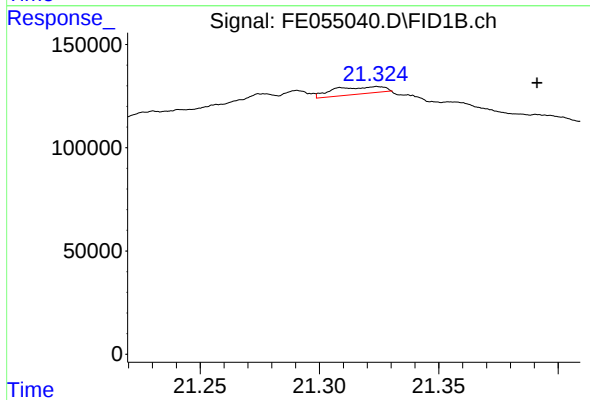
R.T.: 19.877 min
Delta R.T.: 0.008 min
Response: 33336
Conc: 0.27 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.614 min
Delta R.T.: 0.003 min
Response: 62076
Conc: 0.54 ug/ml

Instrument :
FID_E
ClientSampleId :
MECL2



#21 n-Octatriacontane (C38)

R.T.: 21.323 min
Delta R.T.: -0.068 min
Response: 55942
Conc: 0.50 ug/ml