

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051624AL\
Data File : FE048200.D
Signal(s) : FID1B.ch
Acq On : 16 May 2024 06:05
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 01:26:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
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
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System Monitoring Compounds

Target Compounds

11) T	n-Heneicosane (C21)	13.555	103272	0.780 ug/ml
13) T	n-Docosane (C22)	14.140	60739	0.458 ug/ml
14) T	n-Tetracosane (C24)	15.229	187364	1.407 ug/ml
17) T	n-Tricontane (C30)	18.100	56377	0.408 ug/ml
18) T	n-Dotriacontane (C32)	18.933	169740	1.229 ug/ml
20) T	n-Hexatriacontane (C36)	20.452	65433	0.483 ug/ml

(f)=RT Delta > 1/2 Window

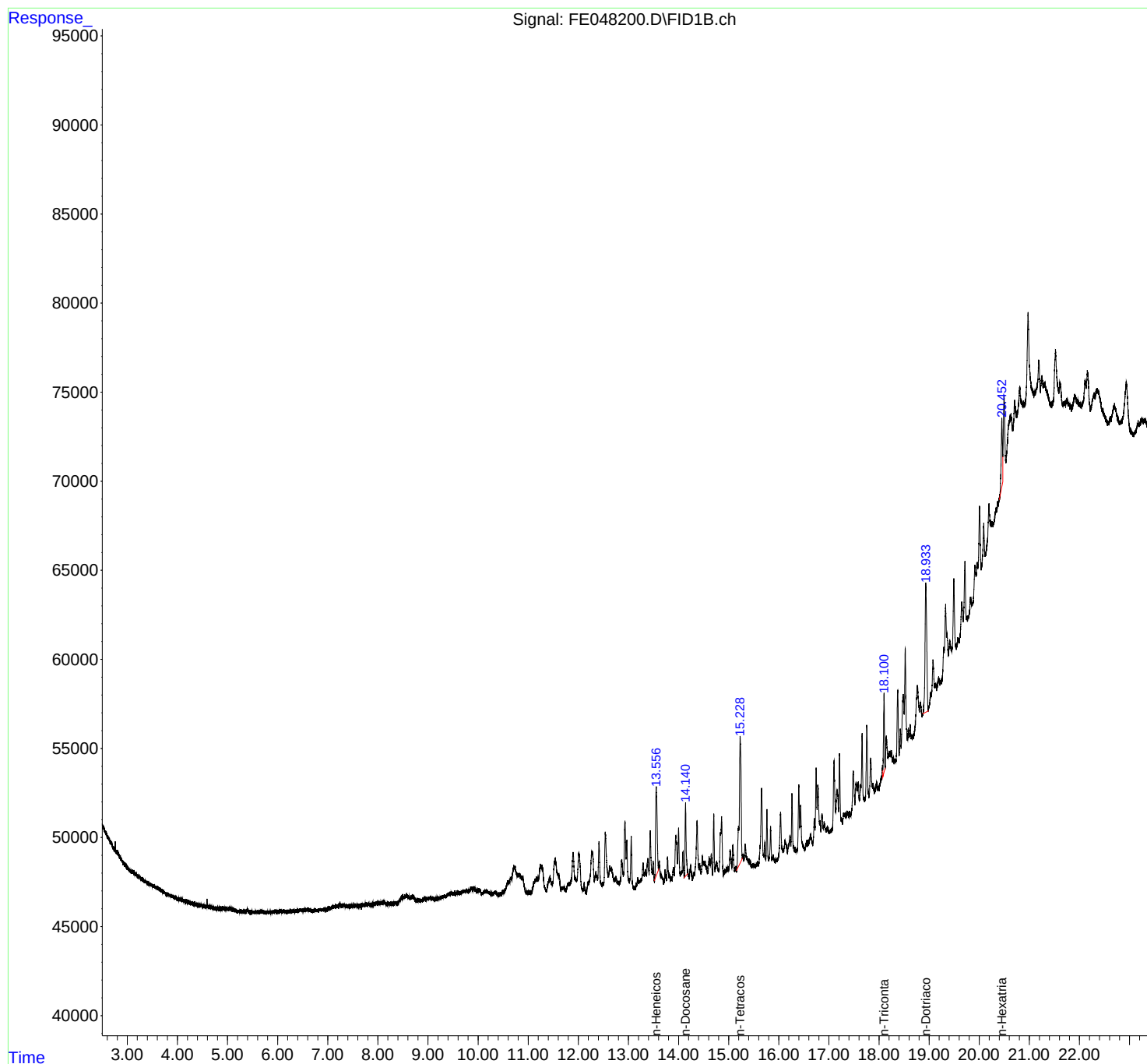
(m)=manual int.

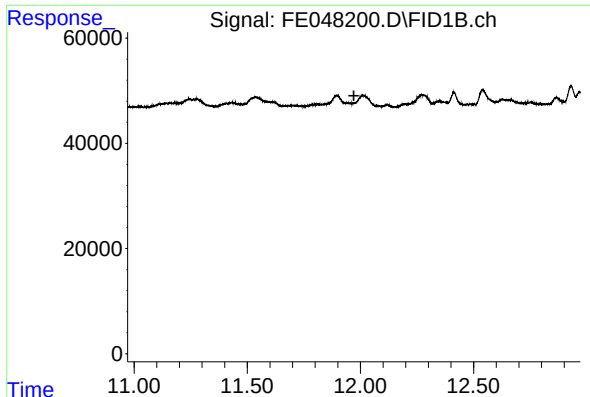
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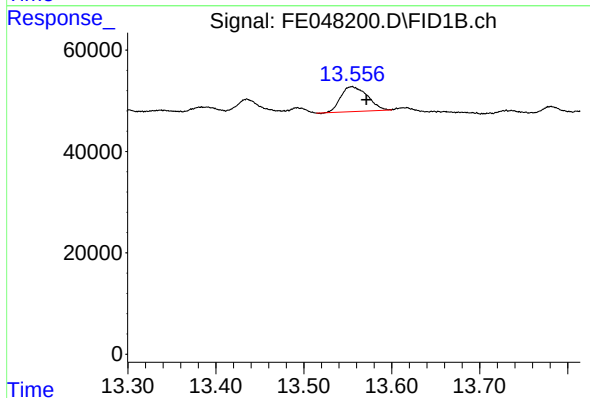




#9 ortho-Terphenyl (SURR)

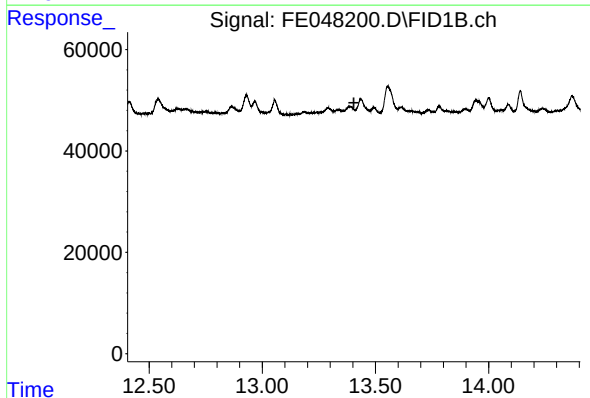
R.T.: 0.000 min
Exp R.T.: 11.971 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



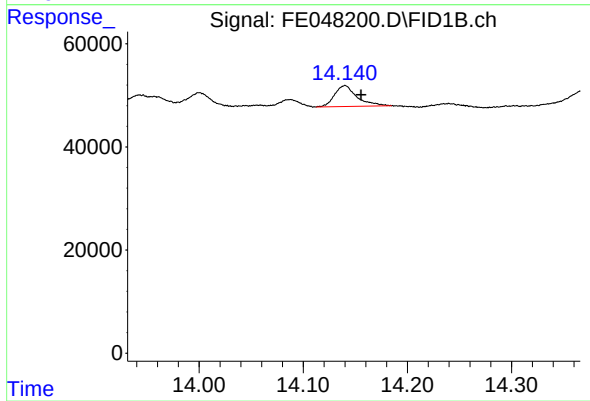
#11 n-Heneicosane (C21)

R.T.: 13.555 min
Delta R.T.: -0.016 min
Response: 103272
Conc: 0.78 ug/ml



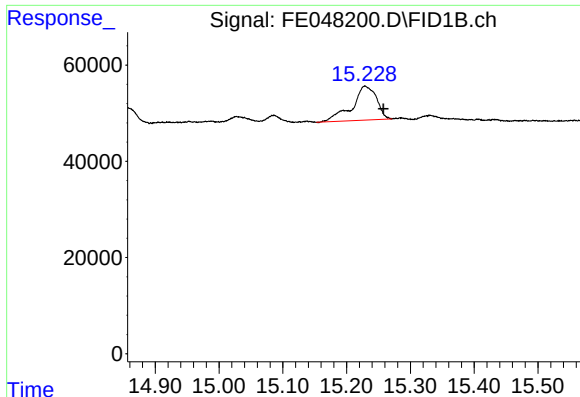
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.405 min
Response: 0
Conc: N.D.



#13 n-Docosane (C22)

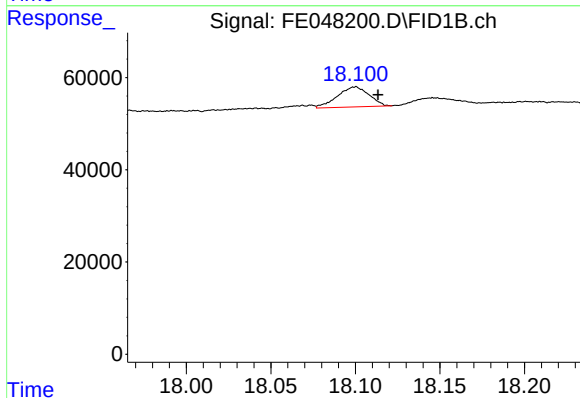
R.T.: 14.140 min
Delta R.T.: -0.015 min
Response: 60739
Conc: 0.46 ug/ml



#14 n-Tetracosane (C24)

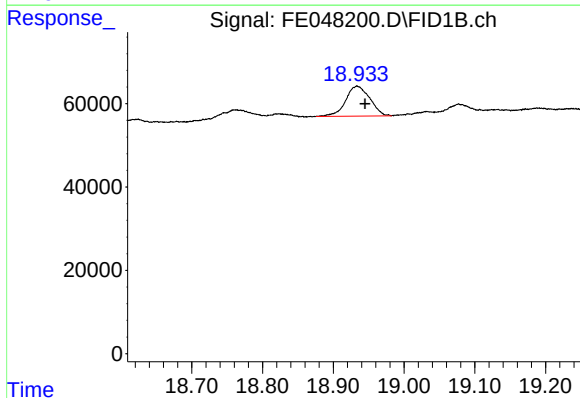
R.T.: 15.229 min
Delta R.T.: -0.029 min
Response: 187364
Conc: 1.41 ug/ml

Instrument :
FID_E
ClientSampleId :



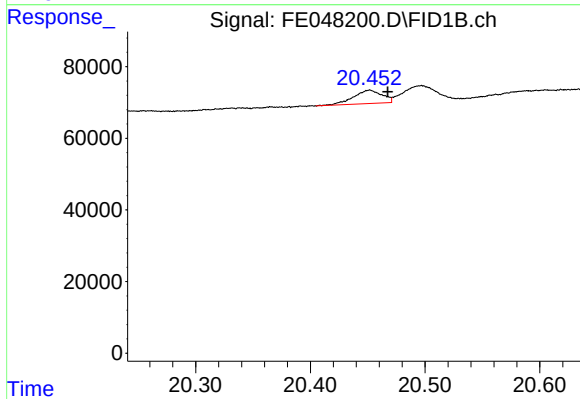
#17 n-Tricontane (C30)

R.T.: 18.100 min
Delta R.T.: -0.013 min
Response: 56377
Conc: 0.41 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.933 min
Delta R.T.: -0.011 min
Response: 169740
Conc: 1.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.452 min
Delta R.T.: -0.015 min
Response: 65433
Conc: 0.48 ug/ml