

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032824AL\
Data File : FE047369.D
Signal(s) : FID1B.ch
Acq On : 28 Mar 2024 05:54
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 28 14:30:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 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
----------	------	----------	------------

System Monitoring Compounds

Target Compounds

8) T	n-Octadecane (C18)	11.594f	221144	1.456 ug/ml
10) T	n-Eicosane (C20)	12.958	160476	1.103 ug/ml
11) T	n-Heneicosane (C21)	13.575	183318	1.283 ug/ml
13) T	n-Docosane (C22)	14.162	161814	1.140 ug/ml
14) T	n-Tetracosane (C24)	15.264	120220	0.853 ug/ml
15) T	n-Hexacosane (C26)	16.285	83466	0.600 ug/ml
16) T	n-Octacosane (C28)	17.233	74573	0.546 ug/ml
17) T	n-Tricontane (C30)	18.118	116293	0.838 ug/ml
18) T	n-Dotriacontane (C32)	18.950	146533	1.062 ug/ml
19) T	n-Tetratriacontane (C34)	19.731	81591	0.595 ug/ml
20) T	n-Hexatriacontane (C36)	20.470	31901	0.234 ug/ml

(f)=RT Delta > 1/2 Window

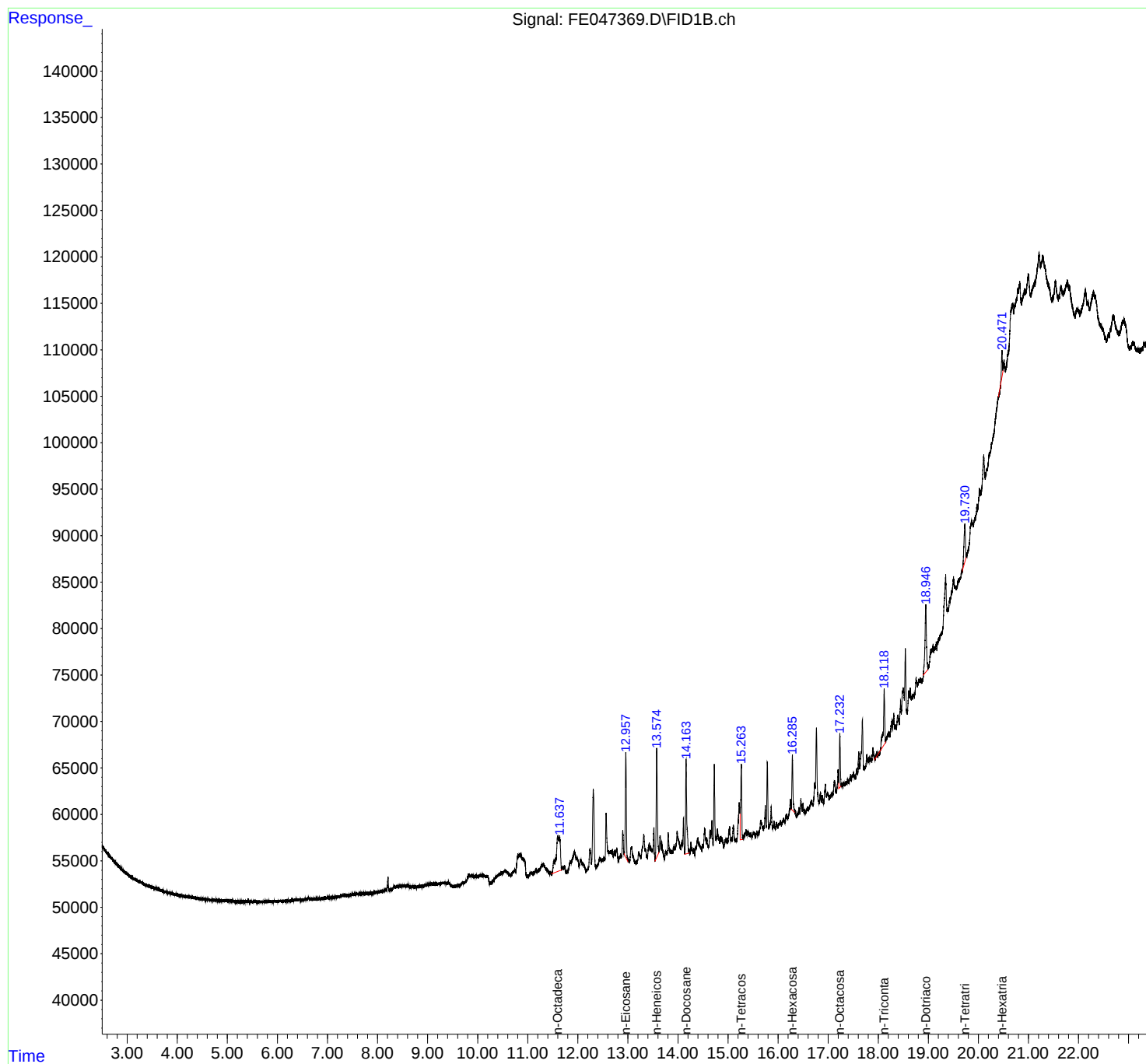
(m)=manual int.

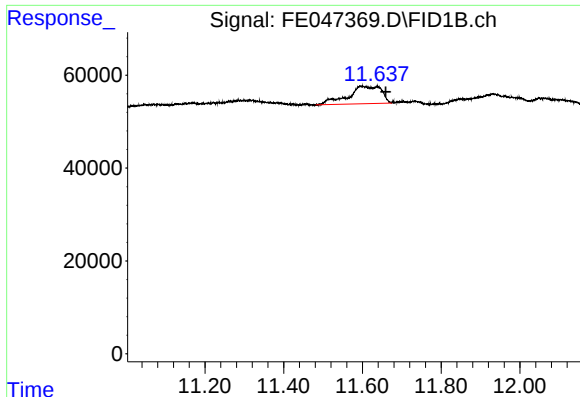
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032824AL\
Data File : FE047369.D
Signal(s) : FID1B.ch
Acq On : 28 Mar 2024 05:54
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 28 14:30:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032324.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 01:31:33 2024
Response via : Initial Calibration
Integrator: ChemStation

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

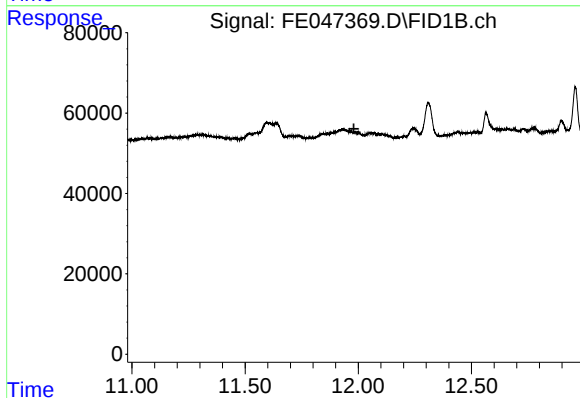




#8 n-Octadecane (C18)

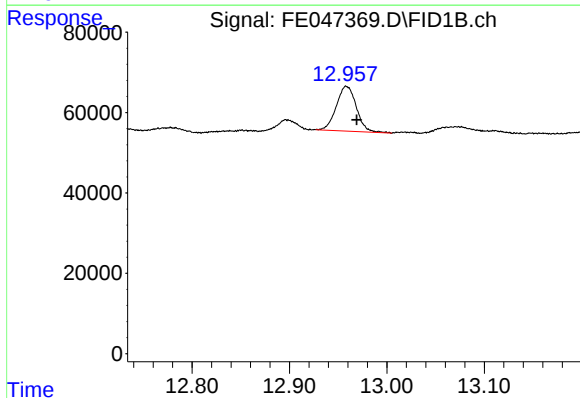
R.T.: 11.594 min
Delta R.T.: -0.066 min
Response: 221144
Conc: 1.46 ug/ml

Instrument :
FID_E
ClientSampleId :



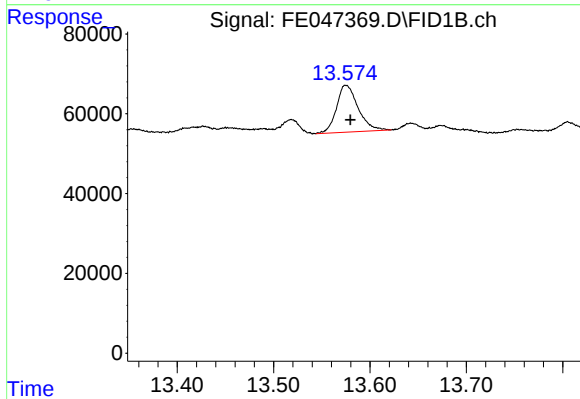
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.981 min
Response: 0
Conc: N.D.



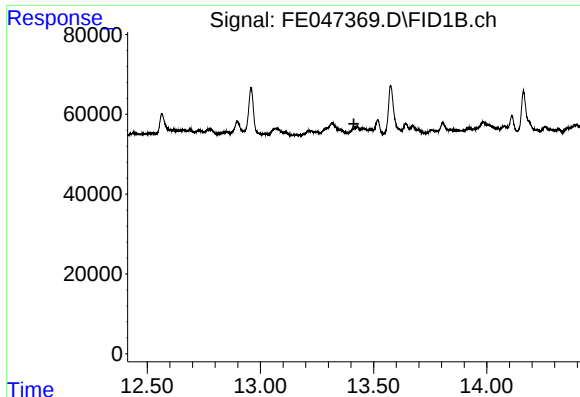
#10 n-Eicosane (C20)

R.T.: 12.958 min
Delta R.T.: -0.011 min
Response: 160476
Conc: 1.10 ug/ml



#11 n-Heneicosane (C21)

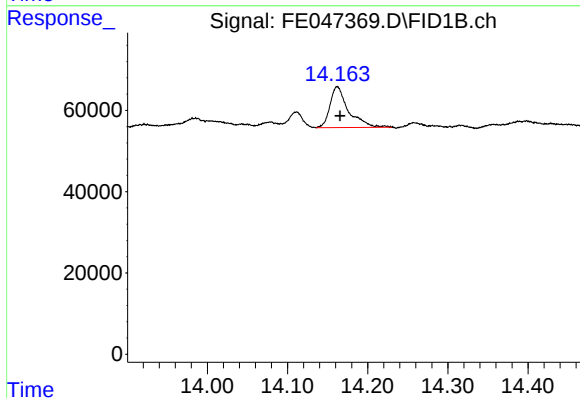
R.T.: 13.575 min
Delta R.T.: -0.005 min
Response: 183318
Conc: 1.28 ug/ml



#12 1-chlorooctadecane (SURR)

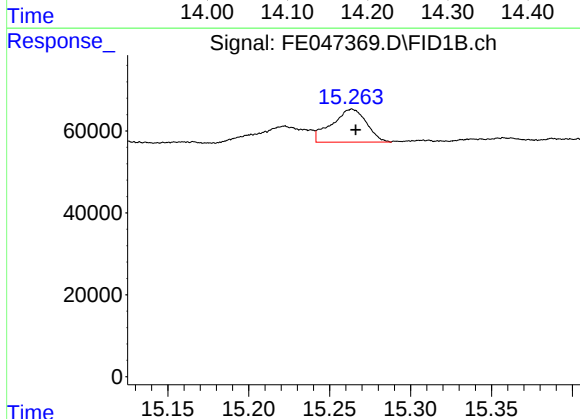
R.T.: 0.000 min
Exp R.T.: 13.413 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



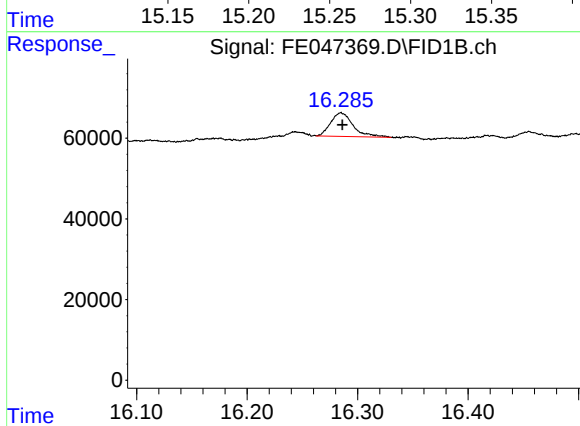
#13 n-Docosane (C22)

R.T.: 14.162 min
Delta R.T.: -0.003 min
Response: 161814
Conc: 1.14 ug/ml



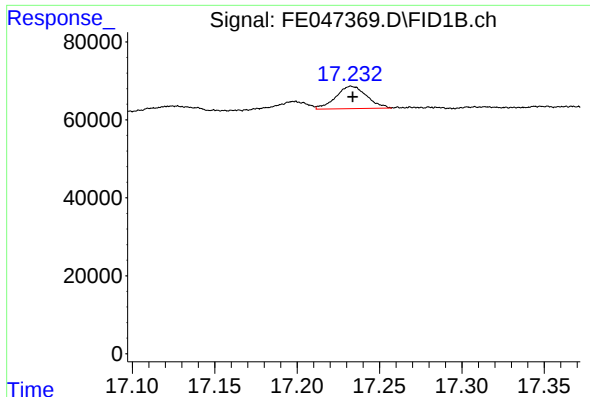
#14 n-Tetracosane (C24)

R.T.: 15.264 min
Delta R.T.: -0.002 min
Response: 120220
Conc: 0.85 ug/ml



#15 n-Hexacosane (C26)

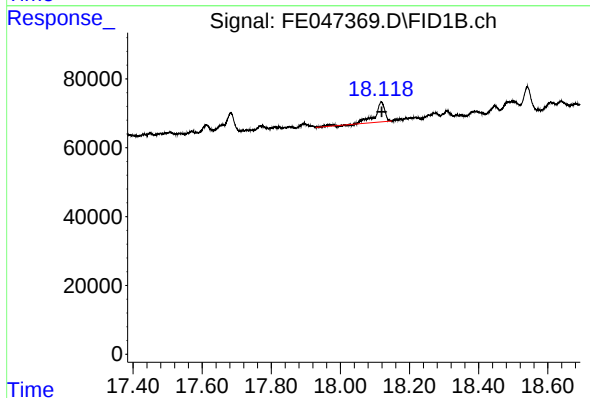
R.T.: 16.285 min
Delta R.T.: -0.001 min
Response: 83466
Conc: 0.60 ug/ml



#16 n-Octacosane (C28)

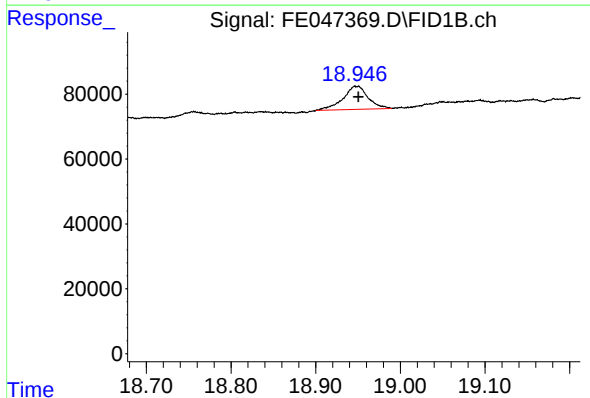
R.T.: 17.233 min
Delta R.T.: 0.000 min
Response: 74573
Conc: 0.55 ug/ml

Instrument :
FID_E
ClientSampleId :



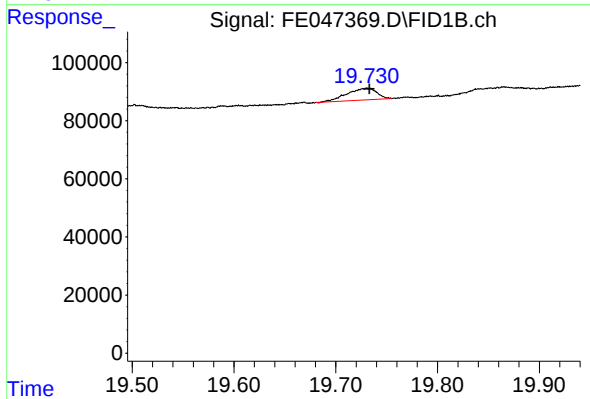
#17 n-Tricontane (C30)

R.T.: 18.118 min
Delta R.T.: -0.001 min
Response: 116293
Conc: 0.84 ug/ml



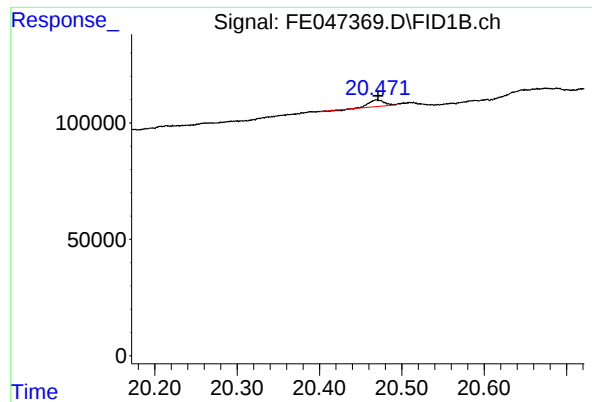
#18 n-Dotriacontane (C32)

R.T.: 18.950 min
Delta R.T.: 0.000 min
Response: 146533
Conc: 1.06 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.731 min
Delta R.T.: -0.002 min
Response: 81591
Conc: 0.60 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.470 min
Delta R.T.: -0.002 min
Response: 31901
Conc: 0.23 ug/ml

Instrument :
FID_E
ClientSampleId :