

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051123AL\
 Data File : FE041850.D
 Signal(s) : FID1B.ch
 Acq On : 11 May 2023 07:43
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 12 01:11:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 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)	12.941	98573	0.613 ug/ml
11) T n-Heneicosane (C21)	13.564	125880	0.790 ug/ml
13) T n-Docosane (C22)	14.150	97725	0.613 ug/ml
14) T n-Tetracosane (C24)	15.234	340707	2.113 ug/ml
15) T n-Hexacosane (C26)	16.277	97560	0.617 ug/ml
16) T n-Octacosane (C28)	17.227	64234	0.417 ug/ml
17) T n-Tricontane (C30)	18.114	49151	0.323 ug/ml
18) T n-Dotriacontane (C32)	18.944	121477	0.815 ug/ml
19) T n-Tetratriacontane (C34)	19.709	126047	0.895 ug/ml
20) T n-Hexatriacontane (C36)	20.470	84811	0.634 ug/ml
21) T n-Octatriacontane (C38)	21.221	69492	0.526 ug/ml
22) T n-Tetracontane (C40)	22.151	185071	1.462 ug/ml

(f)=RT Delta > 1/2 Window

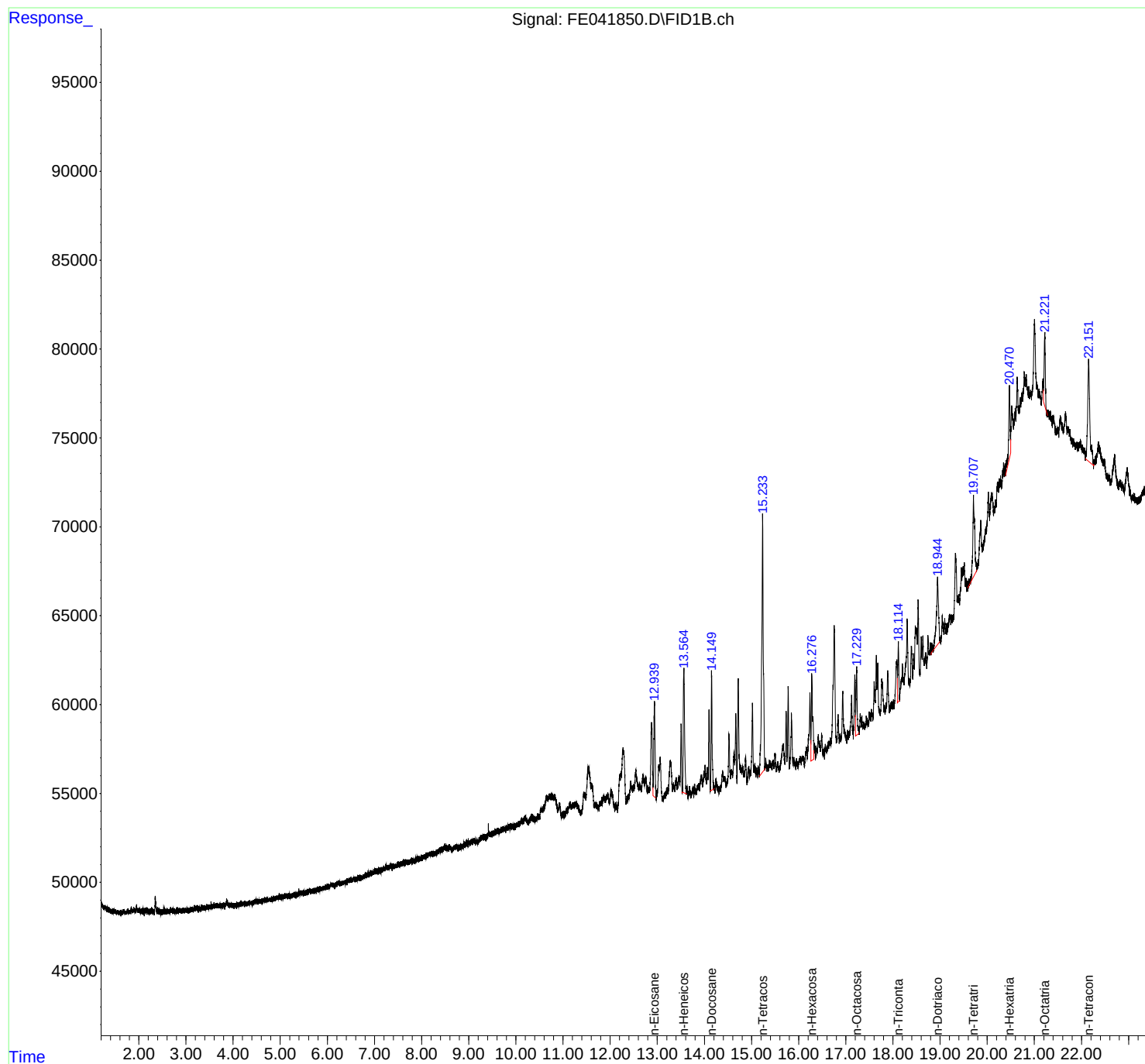
(m)=manual int.

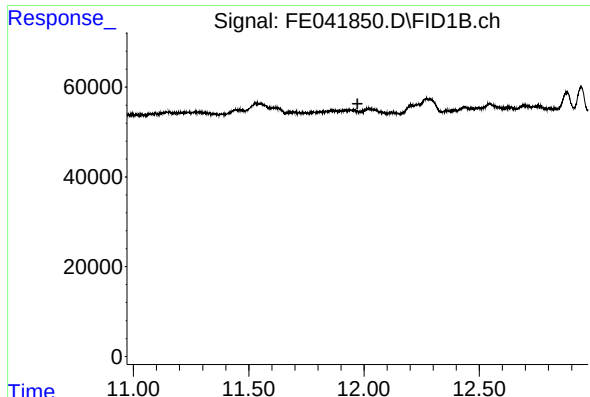
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051123AL\
Data File : FE041850.D
Signal(s) : FID1B.ch
Acq On : 11 May 2023 07:43
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 12 01:11:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

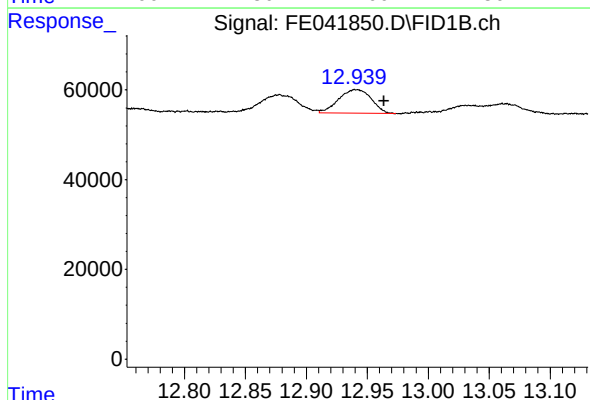




#9 ortho-Terphenyl (SURR)

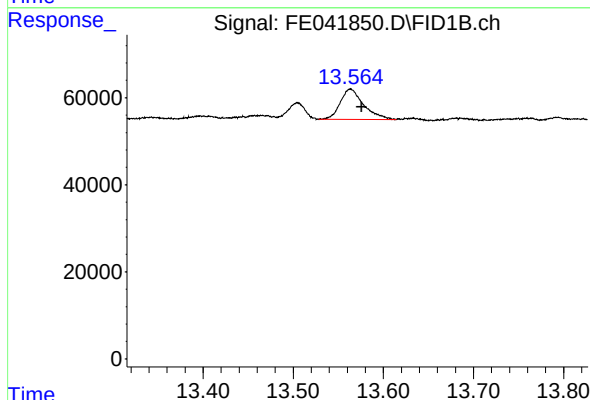
R.T.: 0.000 min
Exp R.T.: 11.972 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



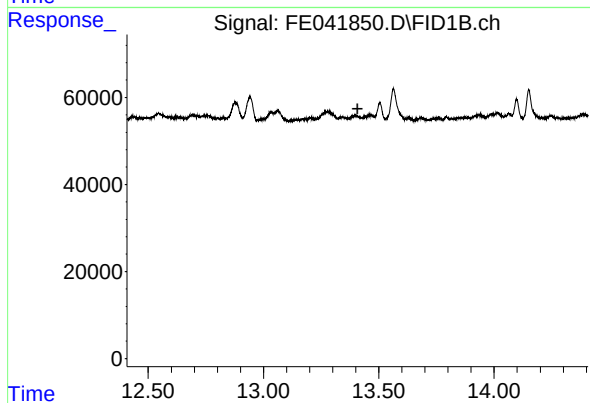
#10 n-Eicosane (C20)

R.T.: 12.941 min
Delta R.T.: -0.023 min
Response: 98573
Conc: 0.61 ug/ml



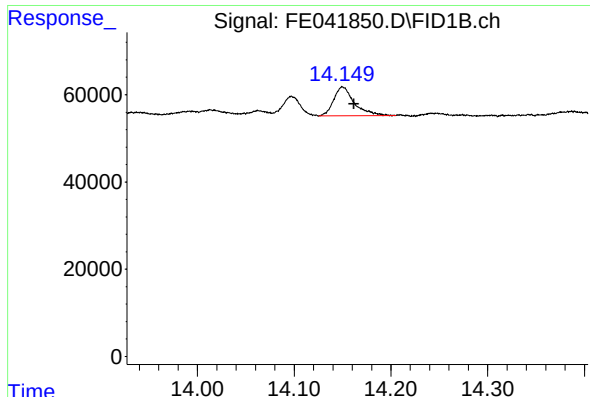
#11 n-Heneicosane (C21)

R.T.: 13.564 min
Delta R.T.: -0.012 min
Response: 125880
Conc: 0.79 ug/ml



#12 1-chlorooctadecane (SURR)

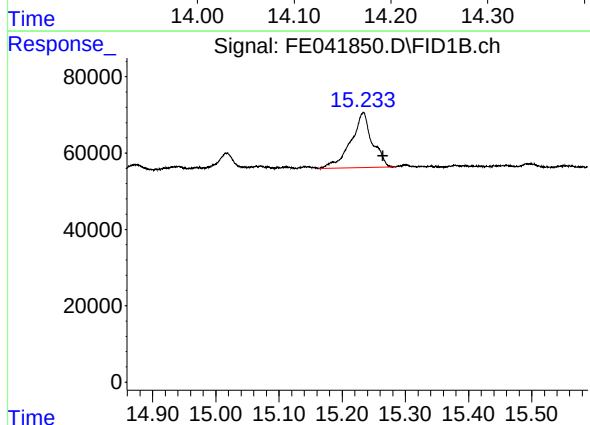
R.T.: 0.000 min
Exp R.T.: 13.408 min
Response: 0
Conc: N.D.



#13 n-Docosane (C22)

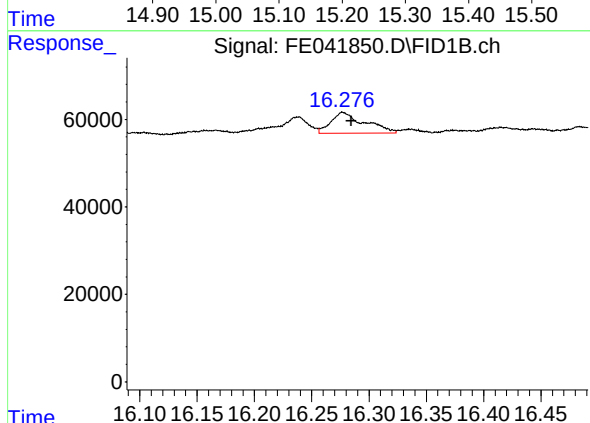
R.T.: 14.150 min
Delta R.T.: -0.012 min
Response: 97725
Conc: 0.61 ug/ml

Instrument :
FID_E
ClientSampleId :



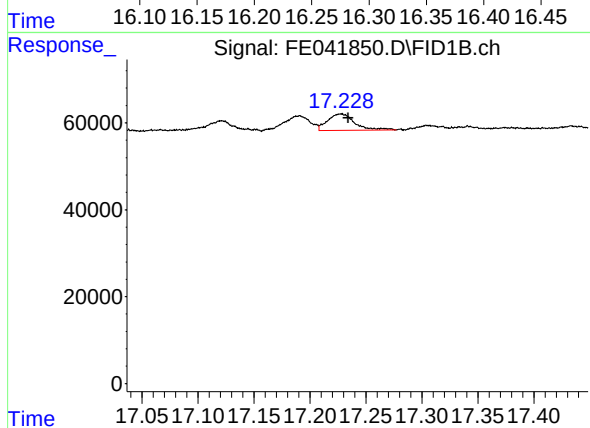
#14 n-Tetracosane (C24)

R.T.: 15.234 min
Delta R.T.: -0.031 min
Response: 340707
Conc: 2.11 ug/ml



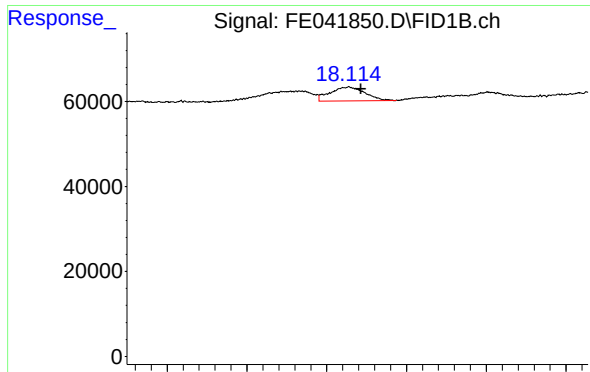
#15 n-Hexacosane (C26)

R.T.: 16.277 min
Delta R.T.: -0.008 min
Response: 97560
Conc: 0.62 ug/ml



#16 n-Octacosane (C28)

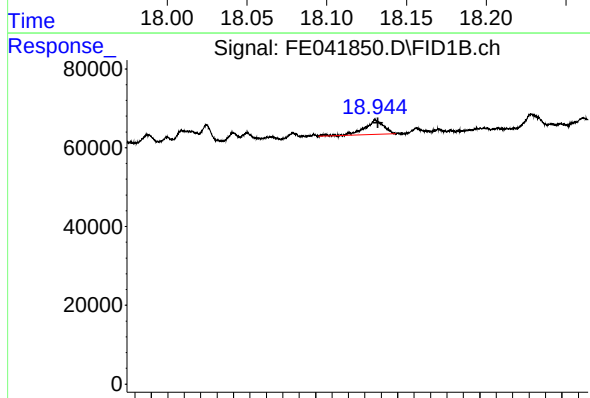
R.T.: 17.227 min
Delta R.T.: -0.007 min
Response: 64234
Conc: 0.42 ug/ml



#17 n-Tricontane (C30)

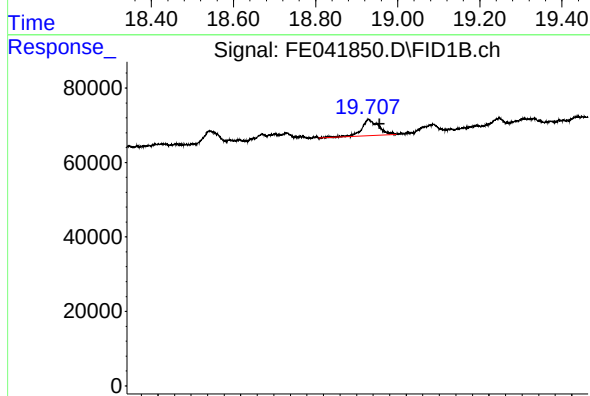
R.T.: 18.114 min
Delta R.T.: -0.008 min
Response: 49151
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



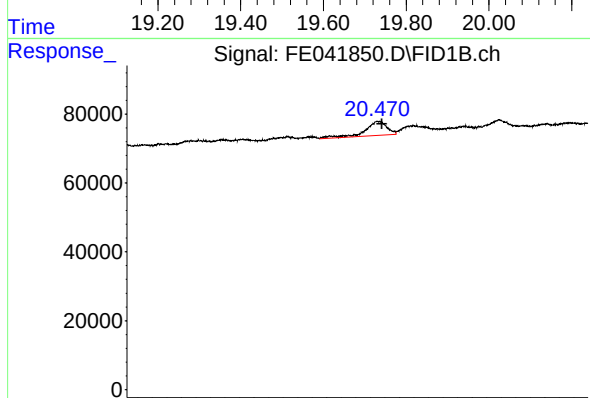
#18 n-Dotriacontane (C32)

R.T.: 18.944 min
Delta R.T.: -0.008 min
Response: 121477
Conc: 0.82 ug/ml



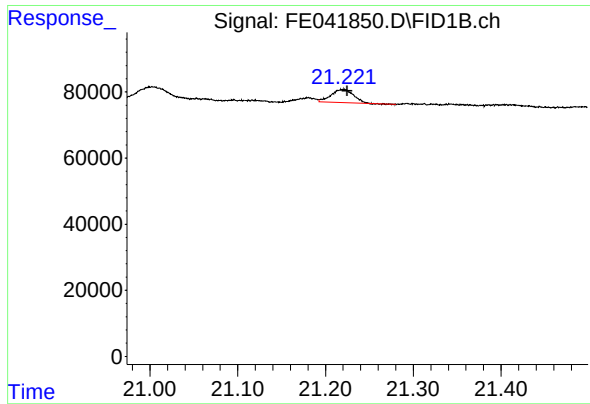
#19 n-Tetratriacontane (C34)

R.T.: 19.709 min
Delta R.T.: -0.027 min
Response: 126047
Conc: 0.89 ug/ml



#20 n-Hexatriacontane (C36)

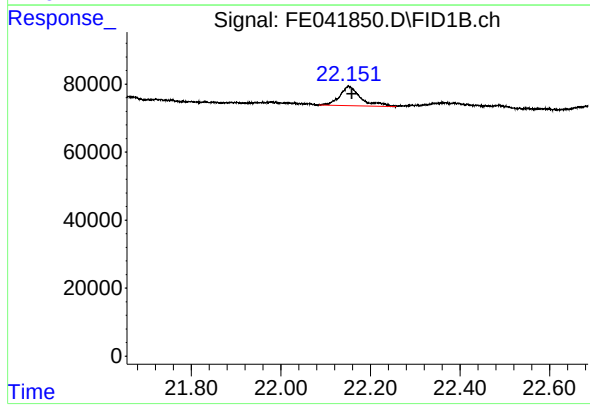
R.T.: 20.470 min
Delta R.T.: -0.006 min
Response: 84811
Conc: 0.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.221 min
Delta R.T.: -0.003 min
Response: 69492
Conc: 0.53 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.151 min
Delta R.T.: -0.008 min
Response: 185071
Conc: 1.46 ug/ml