

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051223AL\
 Data File : FE041880.D
 Signal(s) : FID1B.ch
 Acq On : 12 May 2023 13:58
 Operator : YP\AJ
 Sample : PB152755BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 12 19:52:43 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			
9) S ortho-Terphenyl (SURR)	11.965	7639339	40.720 ug/ml
Spiked Amount 50.000		Recovery =	81.44%
12) S 1-chlorooctadecane (S...	13.402	5932447	41.994 ug/ml
Spiked Amount 50.000		Recovery =	83.99%
Target Compounds			
8) T n-Octadecane (C18)	11.640	48996	0.299 ug/ml
10) T n-Eicosane (C20)	12.949	32869	0.204 ug/ml
11) T n-Heneicosane (C21)	13.566	39205	0.246 ug/ml
13) T n-Docosane (C22)	14.152	30157	0.189 ug/ml
14) T n-Tetracosane (C24)	15.233	88813	0.551 ug/ml
17) T n-Tricontane (C30)	18.115	37210	0.244 ug/ml
18) T n-Dotriacontane (C32)	18.944	57687	0.387 ug/ml
19) T n-Tetratriacontane (C34)	19.727	36578	0.260 ug/ml
20) T n-Hexatriacontane (C36)	20.471	56959	0.426 ug/ml
21) T n-Octatriacontane (C38)	21.219	42815	0.324 ug/ml

(f)=RT Delta > 1/2 Window

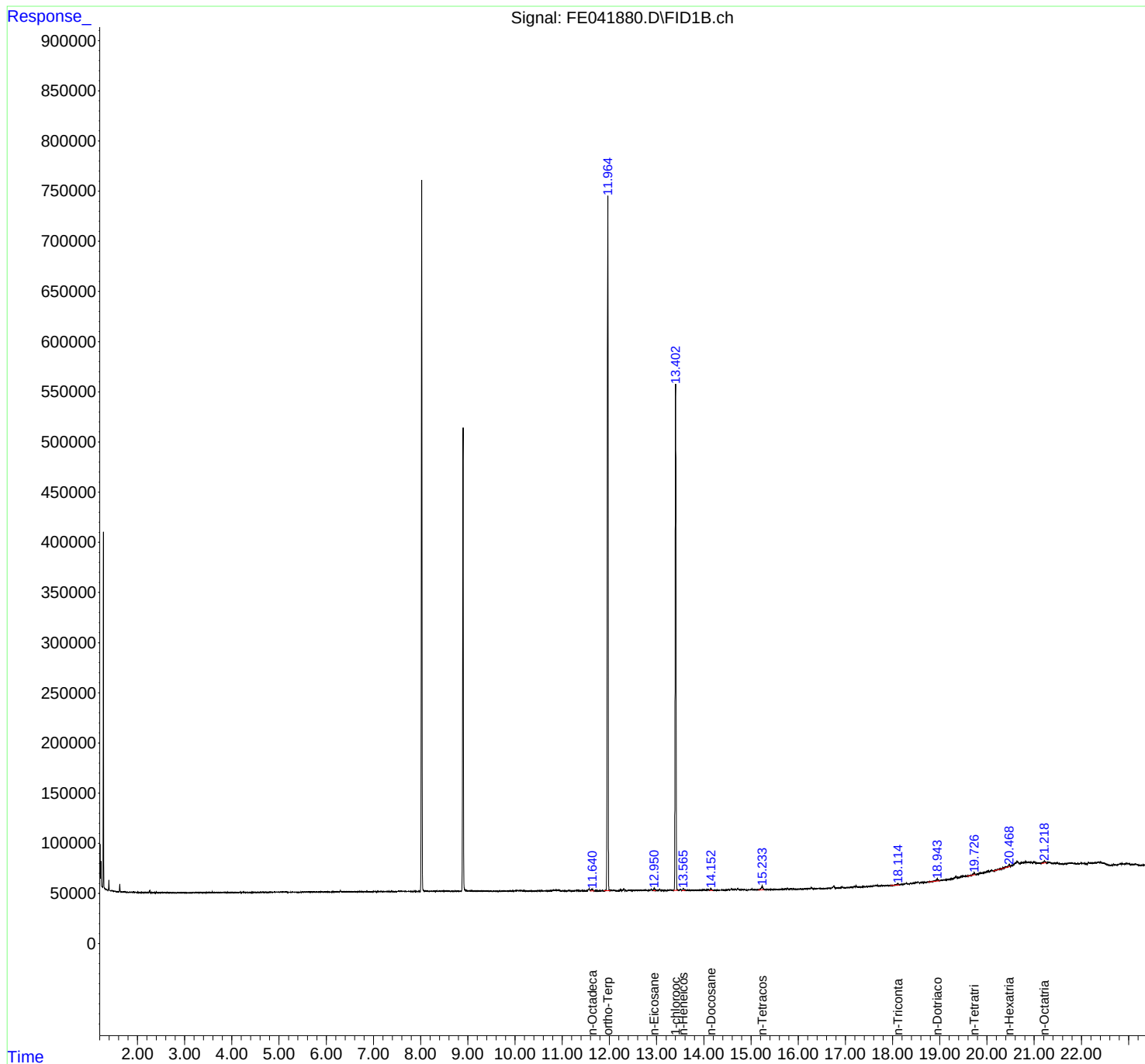
(m)=manual int.

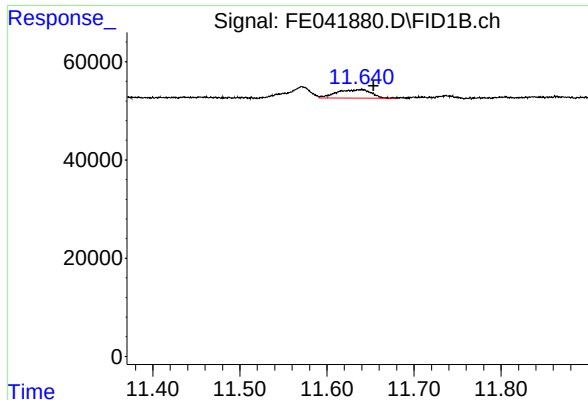
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051223AL\
Data File : FE041880.D
Signal(s) : FID1B.ch
Acq On : 12 May 2023 13:58
Operator : YP\AJ
Sample : PB152755BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 12 19:52:43 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

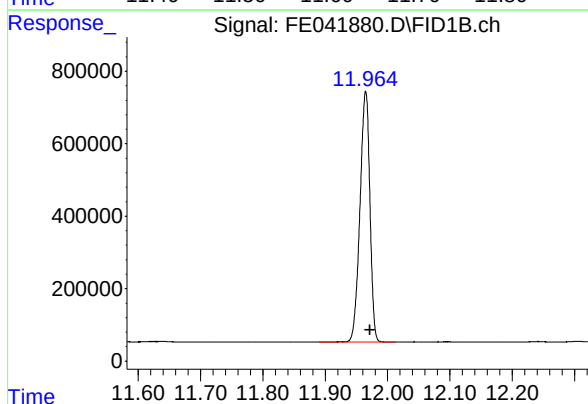




#8 n-Octadecane (C18)

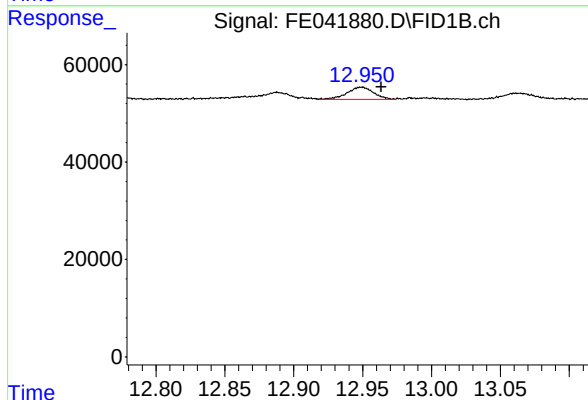
R.T.: 11.640 min
Delta R.T.: -0.013 min
Response: 48996
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



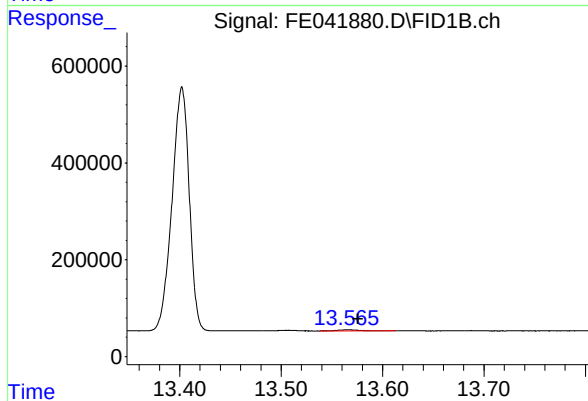
#9 ortho-Terphenyl (SURR)

R.T.: 11.965 min
Delta R.T.: -0.007 min
Response: 7639339
Conc: 40.72 ug/ml



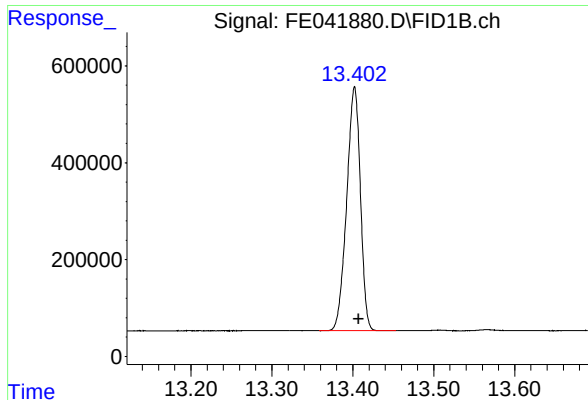
#10 n-Eicosane (C20)

R.T.: 12.949 min
Delta R.T.: -0.015 min
Response: 32869
Conc: 0.20 ug/ml



#11 n-Heneicosane (C21)

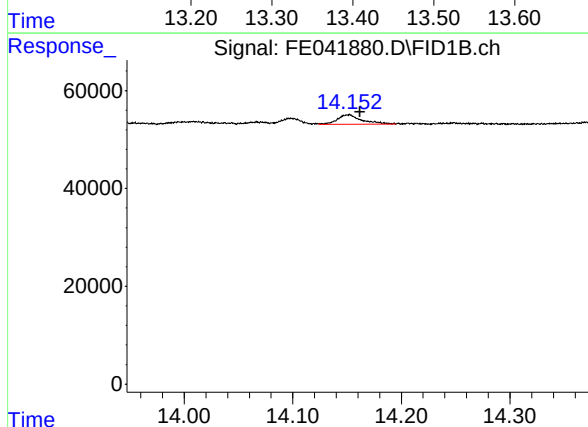
R.T.: 13.566 min
Delta R.T.: -0.010 min
Response: 39205
Conc: 0.25 ug/ml



#12 1-chlorooctadecane (SURR)

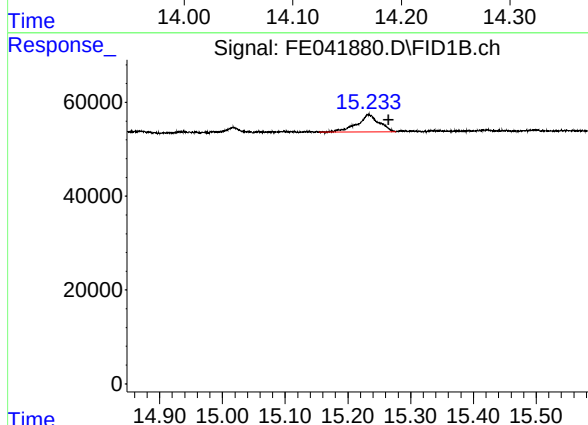
R.T.: 13.402 min
Delta R.T.: -0.005 min
Response: 5932447
Conc: 41.99 ug/ml

Instrument :
FID_E
ClientSampleId :



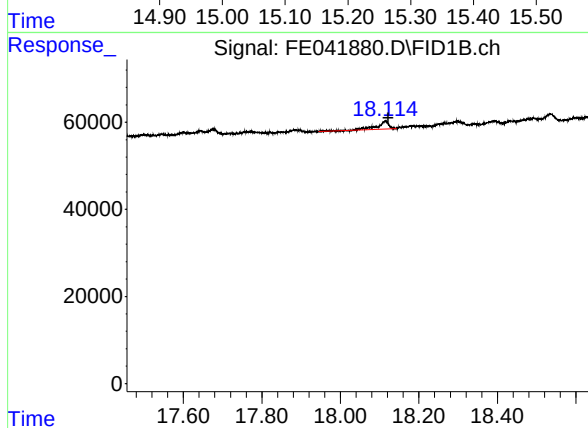
#13 n-Docosane (C22)

R.T.: 14.152 min
Delta R.T.: -0.010 min
Response: 30157
Conc: 0.19 ug/ml



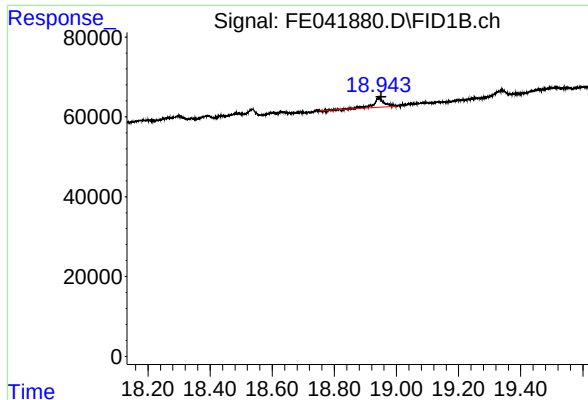
#14 n-Tetracosane (C24)

R.T.: 15.233 min
Delta R.T.: -0.032 min
Response: 88813
Conc: 0.55 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.115 min
Delta R.T.: -0.007 min
Response: 37210
Conc: 0.24 ug/ml



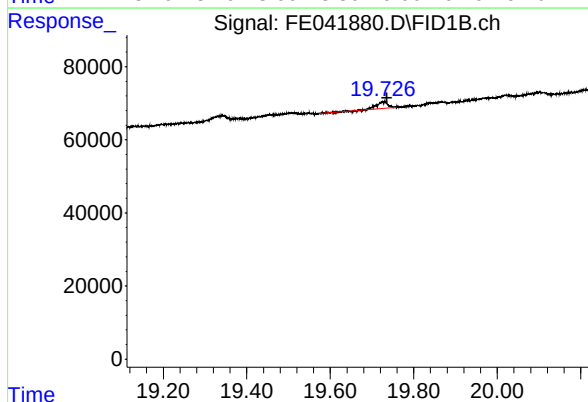
#18 n-Dotriacontane (C32)

R.T.: 18.944 min
Delta R.T.: -0.009 min
Response: 57687
Conc: 0.39 ug/ml

Instrument :

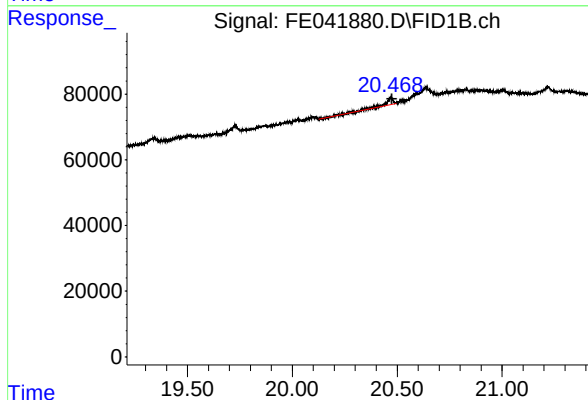
FID_E

ClientSampleId :



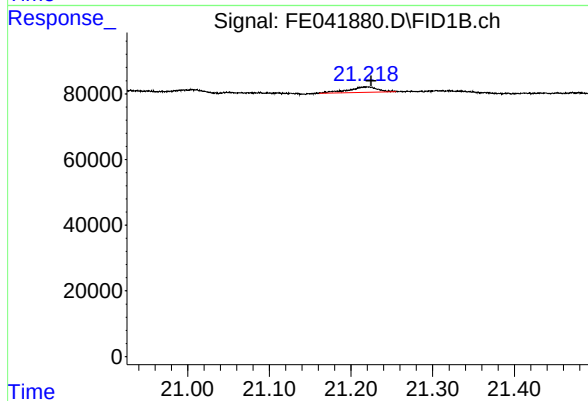
#19 n-Tetratriacontane (C34)

R.T.: 19.727 min
Delta R.T.: -0.009 min
Response: 36578
Conc: 0.26 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.471 min
Delta R.T.: -0.005 min
Response: 56959
Conc: 0.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.219 min
Delta R.T.: -0.006 min
Response: 42815
Conc: 0.32 ug/ml