

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051623AL\
 Data File : FE041949.D
 Signal(s) : FID1B.ch
 Acq On : 16 May 2023 19:31
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 01:16:17 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)	12.034f	26827	0.143 ug/ml
Spiked Amount 50.000		Recovery =	0.29%
12) S 1-chlorooctadecane (S...	13.371	44675	0.316 ug/ml
Spiked Amount 50.000		Recovery =	0.63%
Target Compounds			
8) T n-Octadecane (C18)	11.585f	41755	0.255 ug/ml
18) T n-Dotriacontane (C32)	18.962	26402	0.177 ug/ml
19) T n-Tetratriacontane (C34)	19.743	54158	0.384 ug/ml
20) T n-Hexatriacontane (C36)	20.489	39289	0.294 ug/ml
21) T n-Octatriacontane (C38)	21.230	69402	0.525 ug/ml
22) T n-Tetracontane (C40)	22.208	222463	1.757 ug/ml

(f)=RT Delta > 1/2 Window

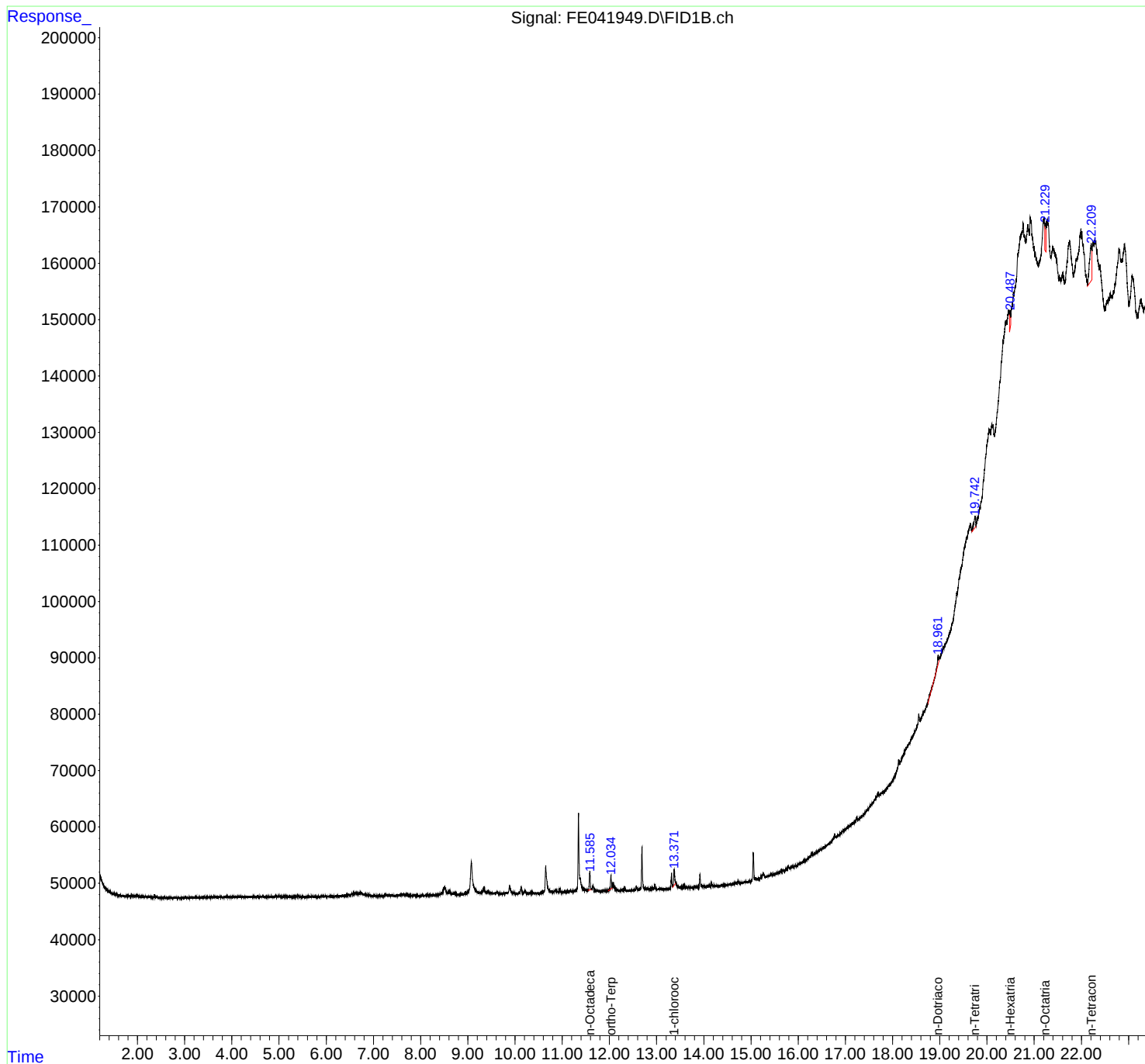
(m)=manual int.

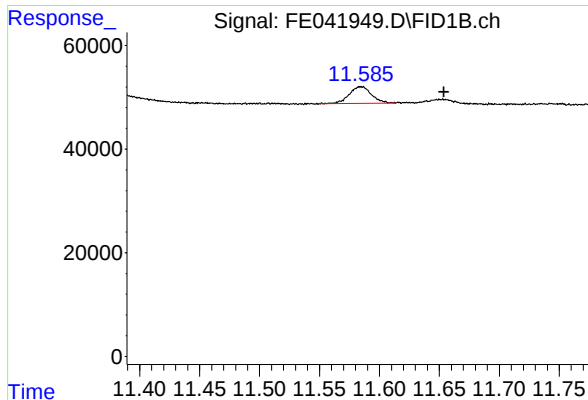
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051623AL\
Data File : FE041949.D
Signal(s) : FID1B.ch
Acq On : 16 May 2023 19:31
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 01:16:17 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

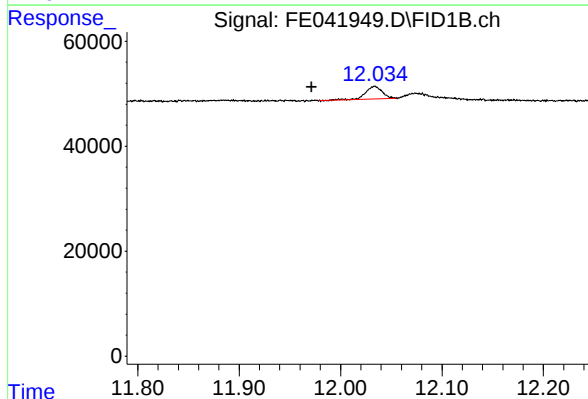




#8 n-Octadecane (C18)

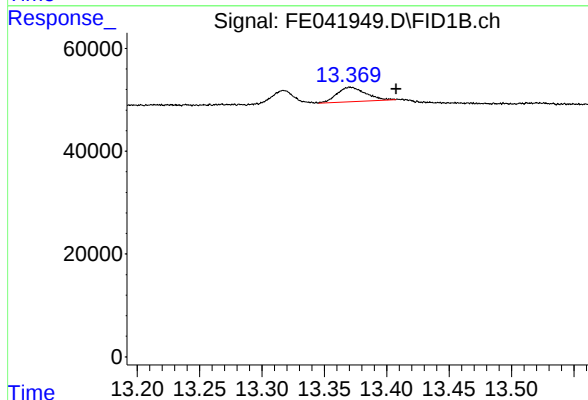
R.T.: 11.585 min
Delta R.T.: -0.069 min
Response: 41755
Conc: 0.25 ug/ml

Instrument :
FID_E
ClientSampleId :



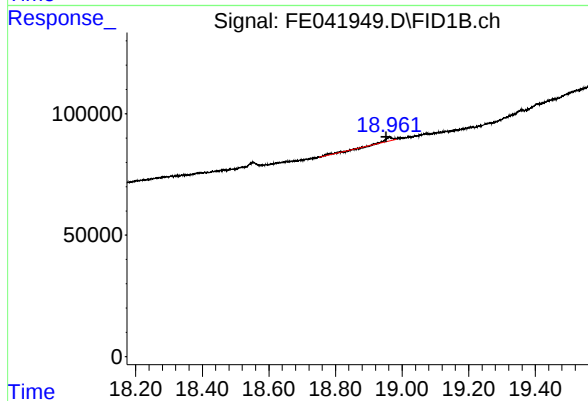
#9 ortho-Terphenyl (SURR)

R.T.: 12.034 min
Delta R.T.: 0.062 min
Response: 26827
Conc: 0.14 ug/ml



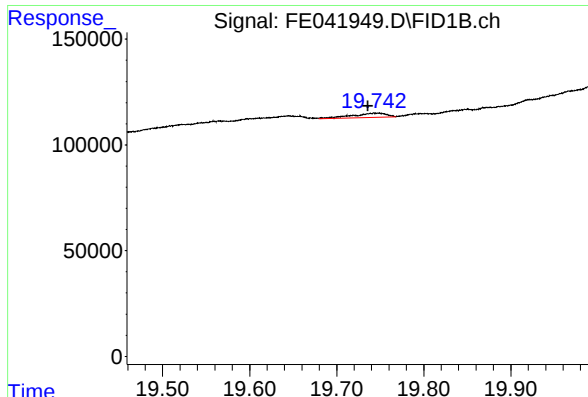
#12 1-chlorooctadecane (SURR)

R.T.: 13.371 min
Delta R.T.: -0.036 min
Response: 44675
Conc: 0.32 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.962 min
Delta R.T.: 0.010 min
Response: 26402
Conc: 0.18 ug/ml



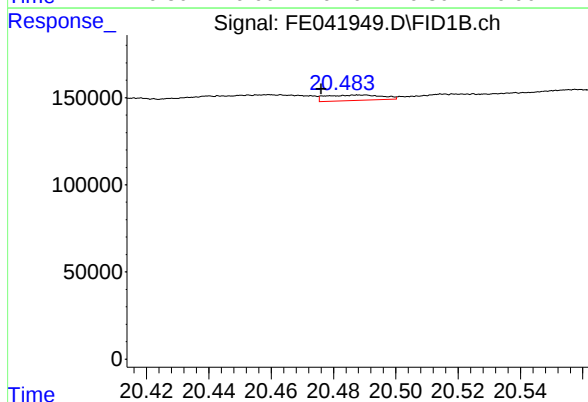
#19 n-Tetratriacontane (C34)

R.T.: 19.743 min
Delta R.T.: 0.007 min
Response: 54158
Conc: 0.38 ug/ml

Instrument :

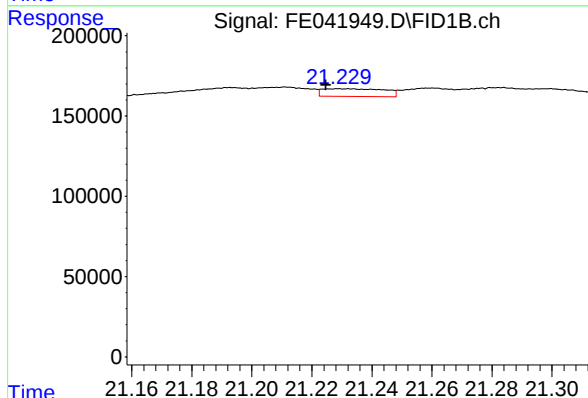
FID_E

ClientSampleId :



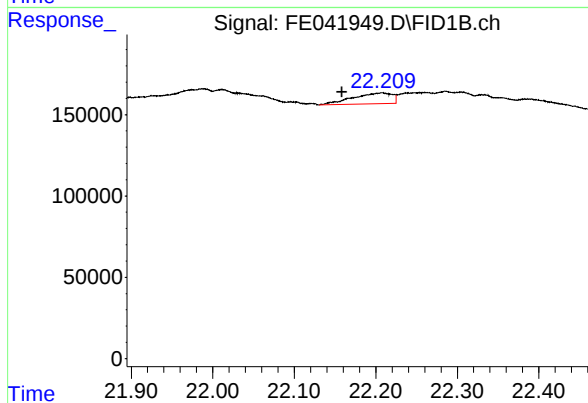
#20 n-Hexatriacontane (C36)

R.T.: 20.489 min
Delta R.T.: 0.013 min
Response: 39289
Conc: 0.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.230 min
Delta R.T.: 0.005 min
Response: 69402
Conc: 0.53 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.208 min
Delta R.T.: 0.049 min
Response: 222463
Conc: 1.76 ug/ml