

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100223AL\
 Data File : FE044540.D
 Signal(s) : FID1B.ch
 Acq On : 02 Oct 2023 10:12
 Operator : YP\AJ
 Sample : 04666-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 03 00:20:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 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)	11.922	2725638	14.518 ug/ml
Spiked Amount 50.000		Recovery =	29.04%
12) S 1-chlorooctadecane (S...	13.362	2106987	15.488 ug/ml
Spiked Amount 50.000		Recovery =	30.98%
Target Compounds			
10) T n-Eicosane (C20)	12.973f	170624	1.061 ug/ml
14) T n-Tetracosane (C24)	15.194	127297	0.842 ug/ml
16) T n-Octacosane (C28)	17.192	81415	0.568 ug/ml
17) T n-Tricontane (C30)	18.081	330299	2.228 ug/ml
18) T n-Dotriacontane (C32)	18.917	122145	0.825 ug/ml
19) T n-Tetratriacontane (C34)	19.701	134146	0.918 ug/ml
20) T n-Hexatriacontane (C36)	20.505f	188229	1.298 ug/ml

(f)=RT Delta > 1/2 Window

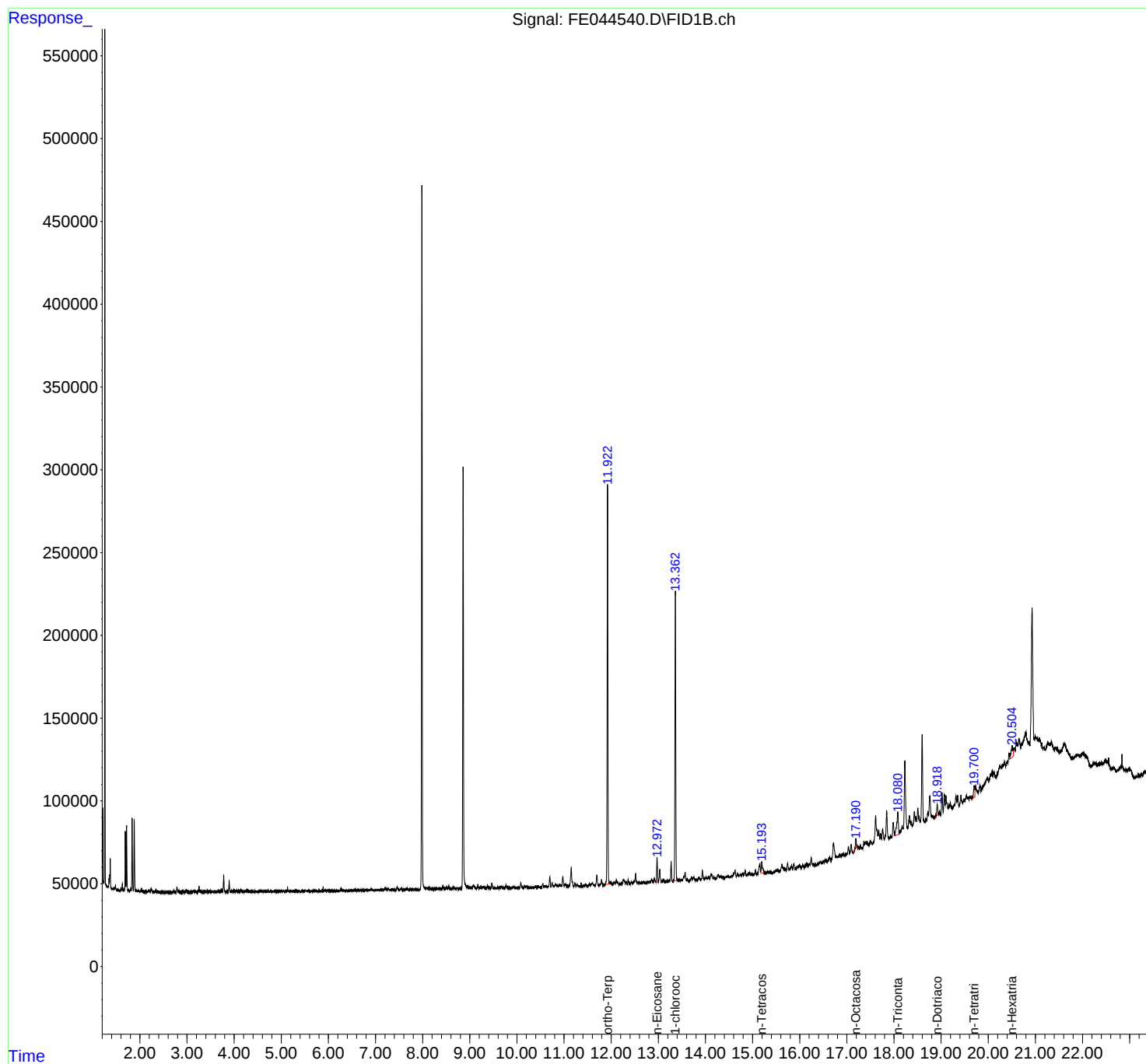
(m)=manual int.

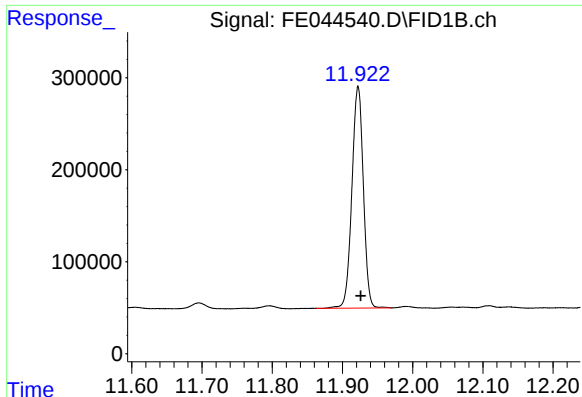
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100223AL\
Data File : FE044540.D
Signal(s) : FID1B.ch
Acq On : 02 Oct 2023 10:12
Operator : YP\AJ
Sample : 04666-02DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 00:20:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

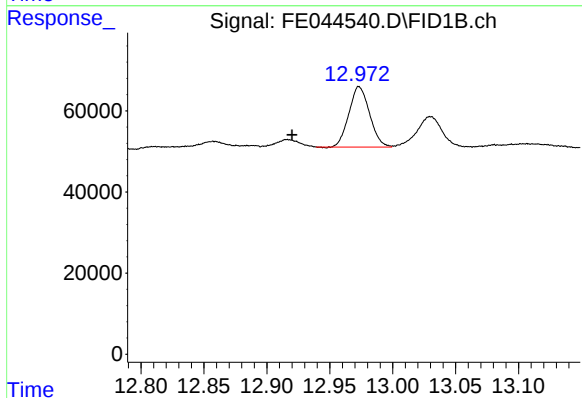




#9 ortho-Terphenyl (SURR)

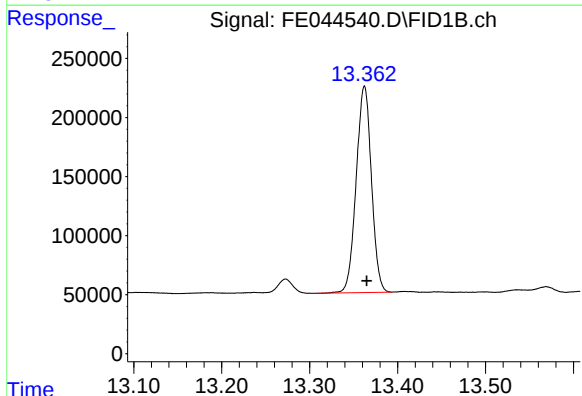
R.T.: 11.922 min
Delta R.T.: -0.004 min
Response: 2725638
Conc: 14.52 ug/ml

Instrument :
FID_E
ClientSampleId :



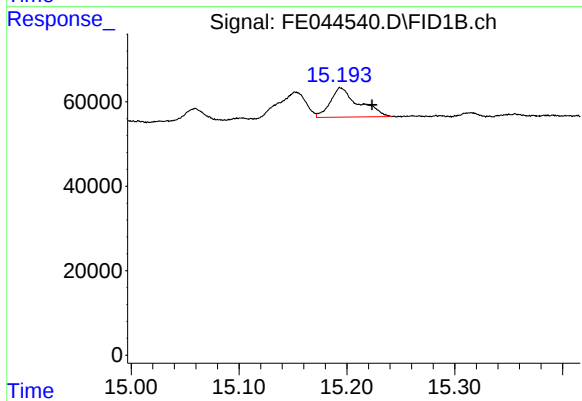
#10 n-Eicosane (C20)

R.T.: 12.973 min
Delta R.T.: 0.053 min
Response: 170624
Conc: 1.06 ug/ml



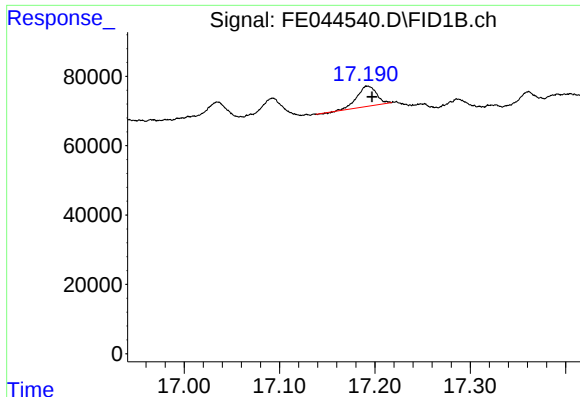
#12 1-chlorooctadecane (SURR)

R.T.: 13.362 min
Delta R.T.: -0.003 min
Response: 2106987
Conc: 15.49 ug/ml



#14 n-Tetracosane (C24)

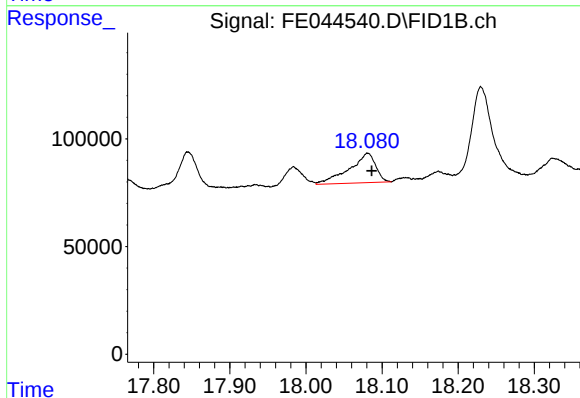
R.T.: 15.194 min
Delta R.T.: -0.029 min
Response: 127297
Conc: 0.84 ug/ml



#16 n-Octacosane (C28)

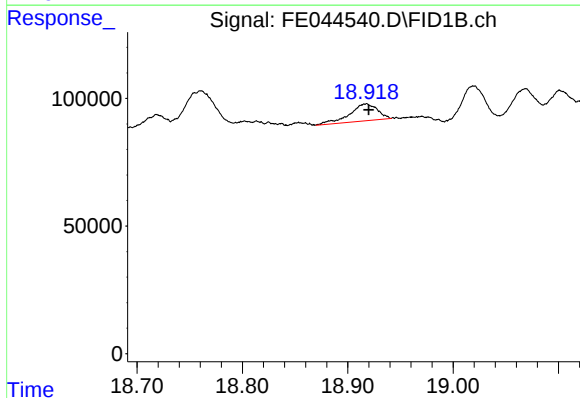
R.T.: 17.192 min
Delta R.T.: -0.005 min
Response: 81415
Conc: 0.57 ug/ml

Instrument :
FID_E
ClientSampleId :



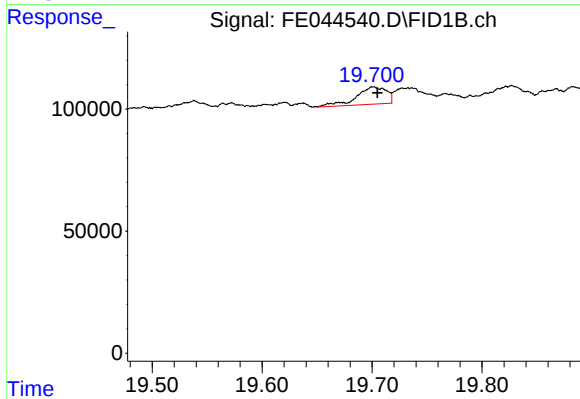
#17 n-Tricontane (C30)

R.T.: 18.081 min
Delta R.T.: -0.005 min
Response: 330299
Conc: 2.23 ug/ml



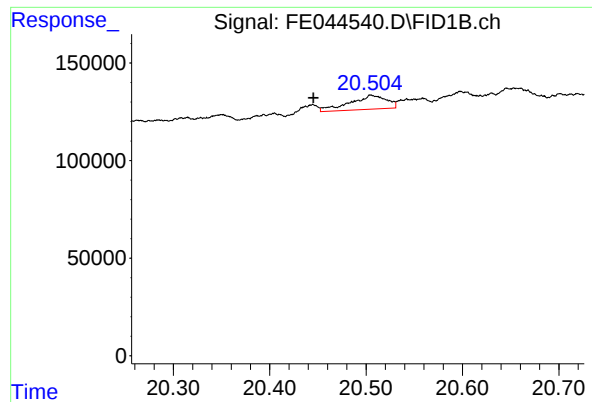
#18 n-Dotriacontane (C32)

R.T.: 18.917 min
Delta R.T.: -0.002 min
Response: 122145
Conc: 0.83 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.701 min
Delta R.T.: -0.004 min
Response: 134146
Conc: 0.92 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.505 min
Delta R.T.: 0.060 min
Response: 188229
Conc: 1.30 ug/ml

Instrument :

FID_E

ClientSampleId :