

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032923AL\
 Data File : FE041081.D
 Signal(s) : FID1B.ch
 Acq On : 29 Mar 2023 19:25
 Operator : YP\AJ
 Sample : 02118-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 30 01:45:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.853	2820653	15.008 ug/ml
Spiked Amount 50.000		Recovery =	30.02%
12) S 1-chlorooctadecane (S...	13.292	2152368	14.959 ug/ml
Spiked Amount 50.000		Recovery =	29.92%
Target Compounds			
14) T n-Tetracosane (C24)	15.149	61292	0.379 ug/ml
15) T n-Hexacosane (C26)	16.171	41264	0.266 ug/ml
16) T n-Octacosane (C28)	17.120	60848	0.397 ug/ml
17) T n-Tricontane (C30)	18.010	60374	0.395 ug/ml
18) T n-Dotriacontane (C32)	18.839	100680	0.645 ug/ml
19) T n-Tetratriacontane (C34)	19.633	32501	0.210 ug/ml
20) T n-Hexatriacontane (C36)	20.372	15103	0.099 ug/ml

(f)=RT Delta > 1/2 Window

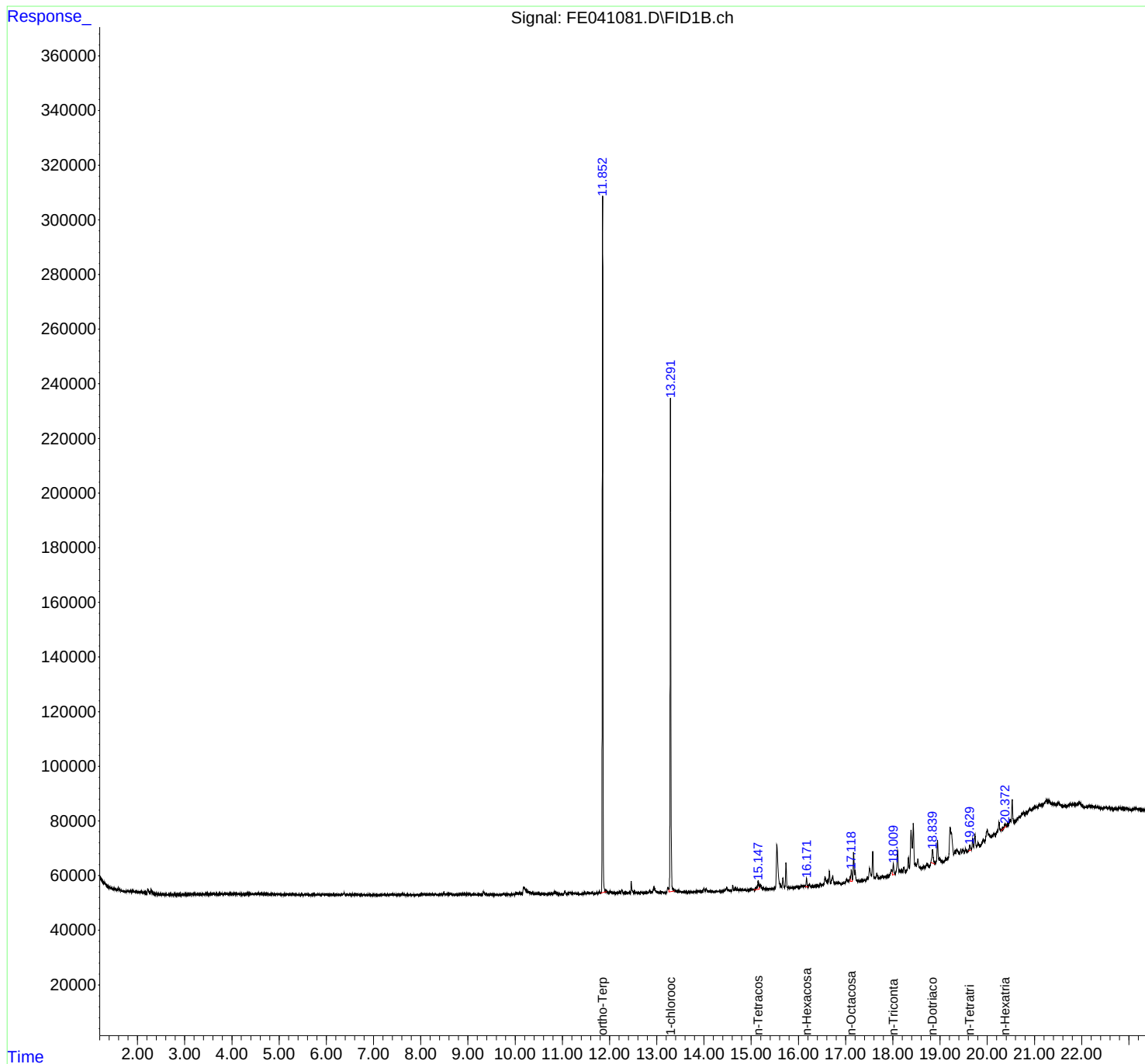
(m)=manual int.

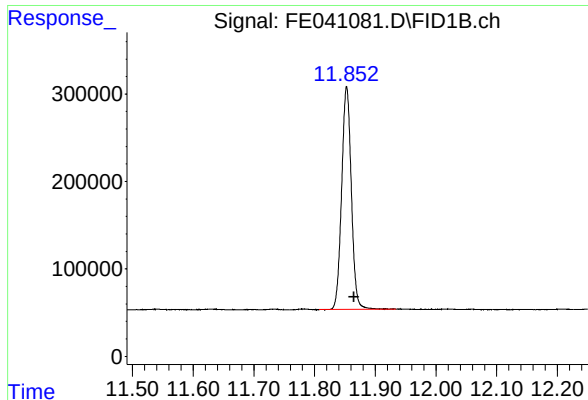
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032923AL\
Data File : FE041081.D
Signal(s) : FID1B.ch
Acq On : 29 Mar 2023 19:25
Operator : YP\AJ
Sample : 02118-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 30 01:45:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

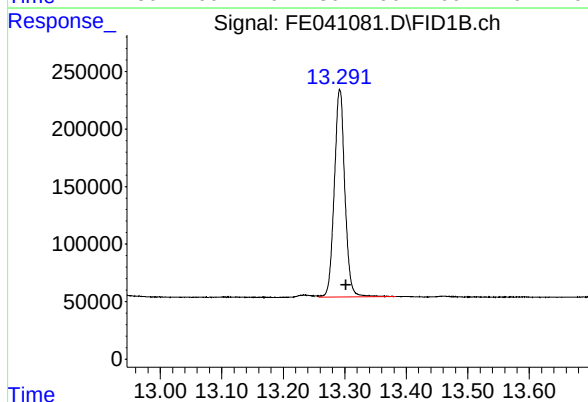




#9 ortho-Terphenyl (SURR)

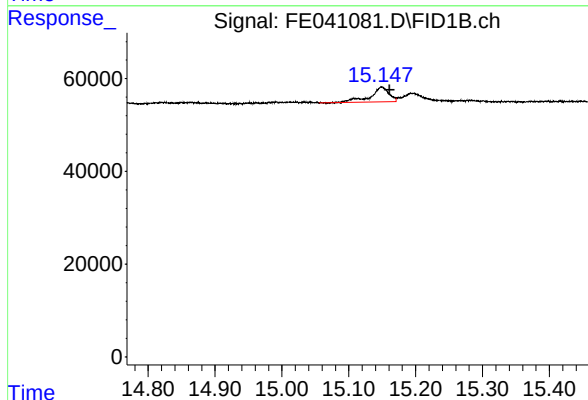
R.T.: 11.853 min
Delta R.T.: -0.012 min
Response: 2820653
Conc: 15.01 ug/ml

Instrument :
FID_E
ClientSampleId :



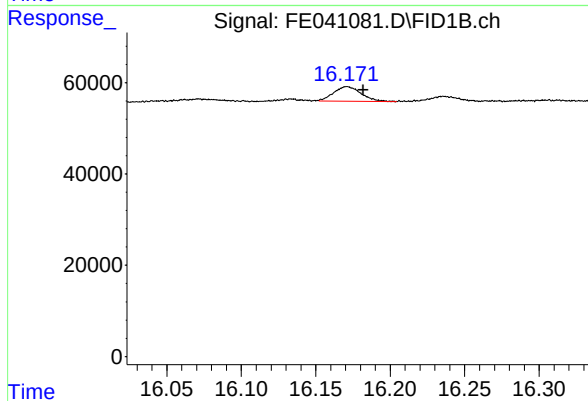
#12 1-chlorooctadecane (SURR)

R.T.: 13.292 min
Delta R.T.: -0.010 min
Response: 2152368
Conc: 14.96 ug/ml



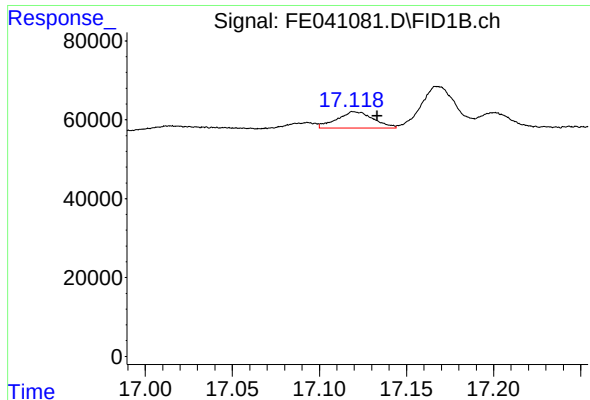
#14 n-Tetracosane (C24)

R.T.: 15.149 min
Delta R.T.: -0.012 min
Response: 61292
Conc: 0.38 ug/ml



#15 n-Hexacosane (C26)

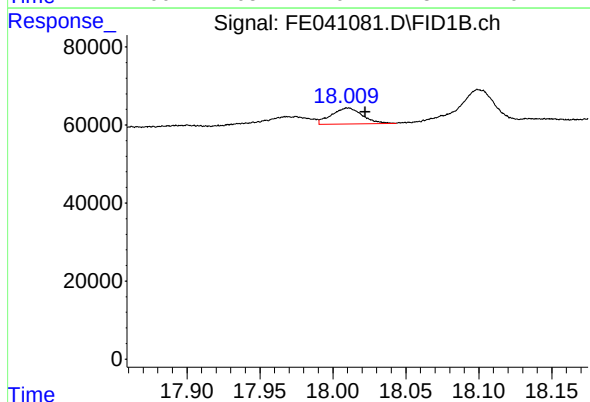
R.T.: 16.171 min
Delta R.T.: -0.011 min
Response: 41264
Conc: 0.27 ug/ml



#16 n-Octacosane (C28)

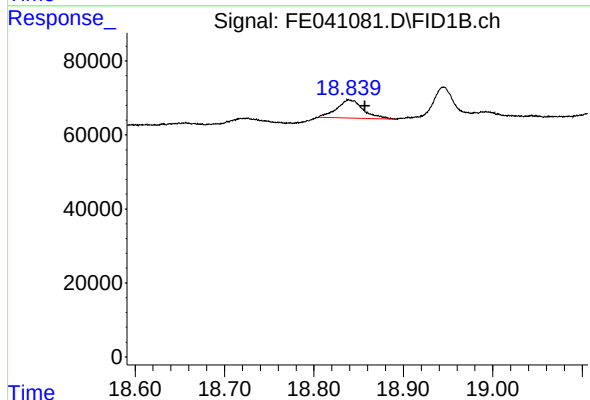
R.T.: 17.120 min
Delta R.T.: -0.013 min
Response: 60848
Conc: 0.40 ug/ml

Instrument :
FID_E
ClientSampleId :



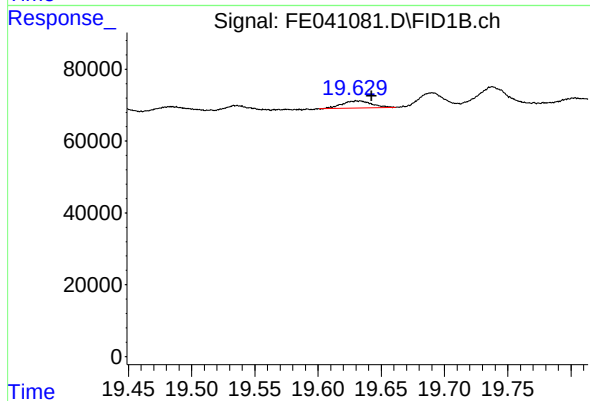
#17 n-Tricontane (C30)

R.T.: 18.010 min
Delta R.T.: -0.012 min
Response: 60374
Conc: 0.39 ug/ml



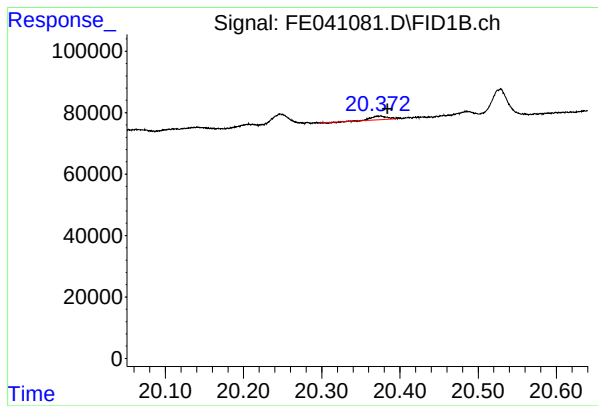
#18 n-Dotriacontane (C32)

R.T.: 18.839 min
Delta R.T.: -0.018 min
Response: 100680
Conc: 0.64 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.633 min
Delta R.T.: -0.009 min
Response: 32501
Conc: 0.21 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.372 min
Delta R.T.: -0.012 min
Response: 15103
Conc: 0.10 ug/ml

Instrument :

FID_E

ClientSampleId :