

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052223AL\
 Data File : FE042108.D
 Signal(s) : FID1B.ch
 Acq On : 22 May 2023 17:22
 Operator : YP\AJ
 Sample : 02847-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 23 01:10:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 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)	11.960	7313840	41.420 ug/ml
Spiked Amount 50.000		Recovery =	82.84%
12) S 1-chlorooctadecane (S...	13.396	7864588	59.186 ug/ml
Spiked Amount 50.000		Recovery =	118.37%
Target Compounds			
10) T n-Eicosane (C20)	12.928	104173	0.687 ug/ml
11) T n-Heneicosane (C21)	13.609	398680	2.691 ug/ml
13) T n-Docosane (C22)	14.172	450722	3.075 ug/ml
14) T n-Tetracosane (C24)	15.224	758094	5.252 ug/ml
16) T n-Octacosane (C28)	17.221	172379	1.288 ug/ml

(f)=RT Delta > 1/2 Window

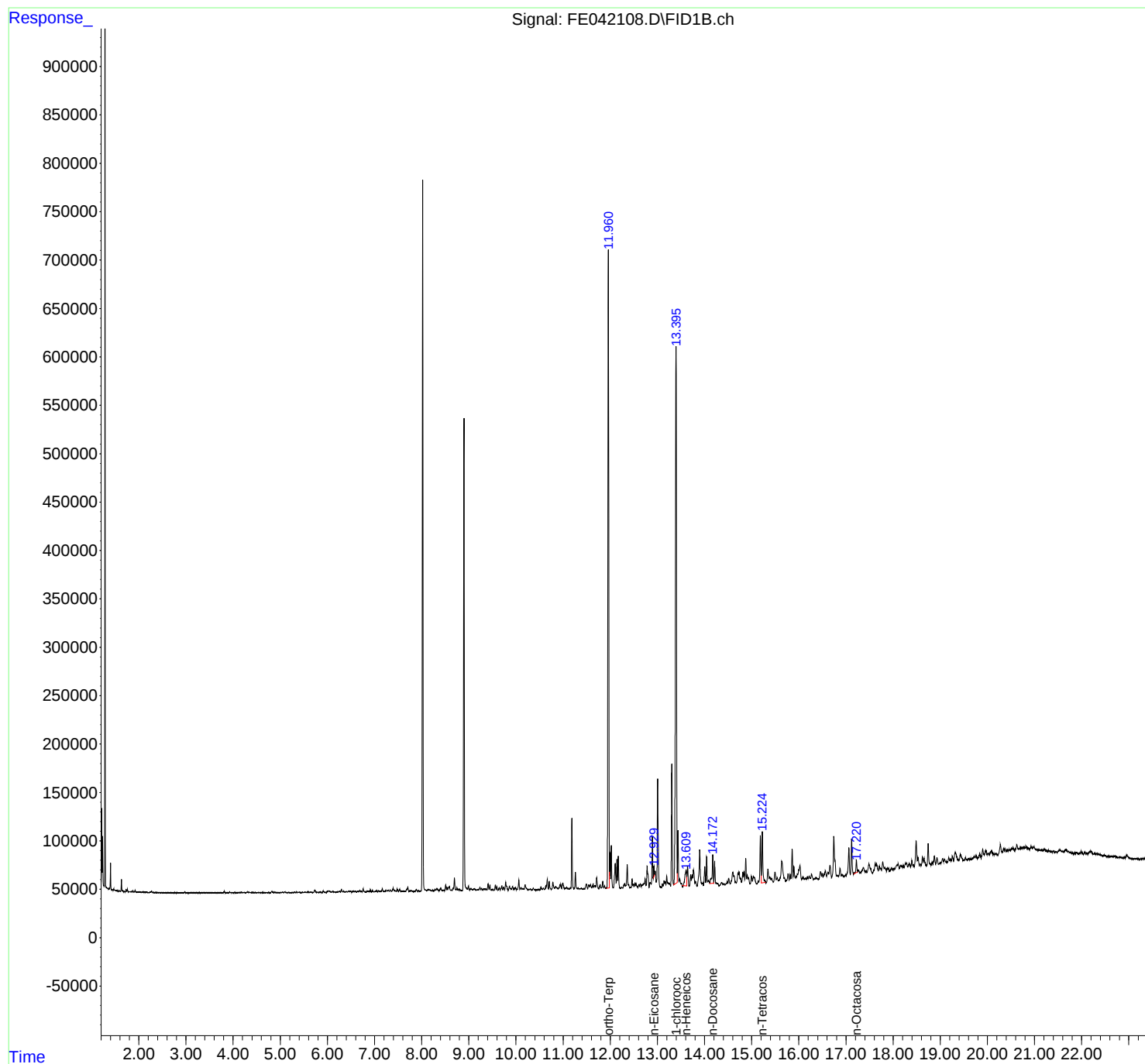
(m)=manual int.

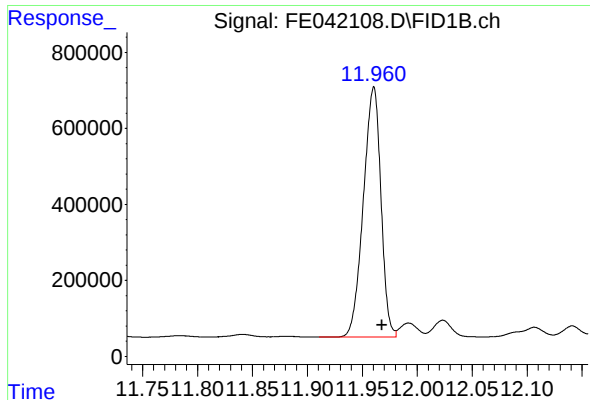
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052223AL\
Data File : FE042108.D
Signal(s) : FID1B.ch
Acq On : 22 May 2023 17:22
Operator : YP\AJ
Sample : 02847-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 23 01:10:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

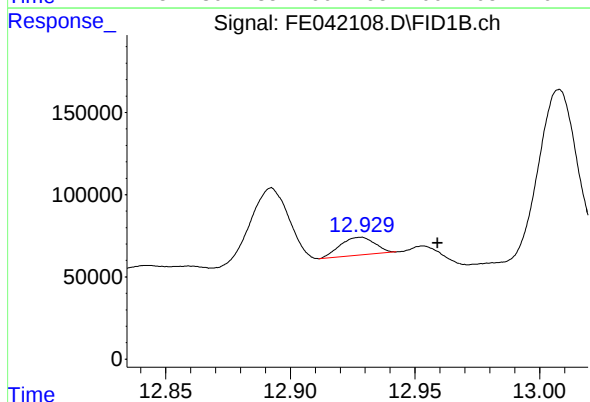




#9 ortho-Terphenyl (SURR)

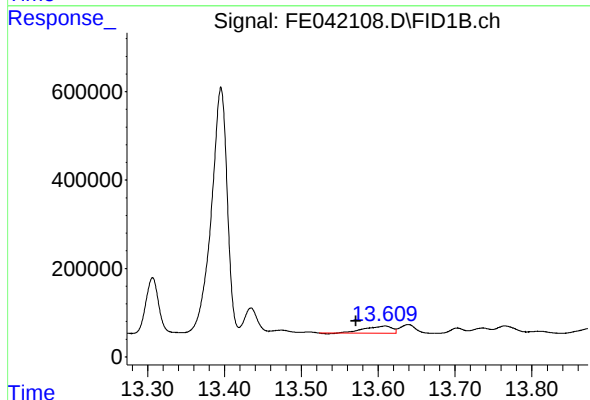
R.T.: 11.960 min
Delta R.T.: -0.008 min
Response: 7313840
Conc: 41.42 ug/ml

Instrument :
FID_E
ClientSampleId :



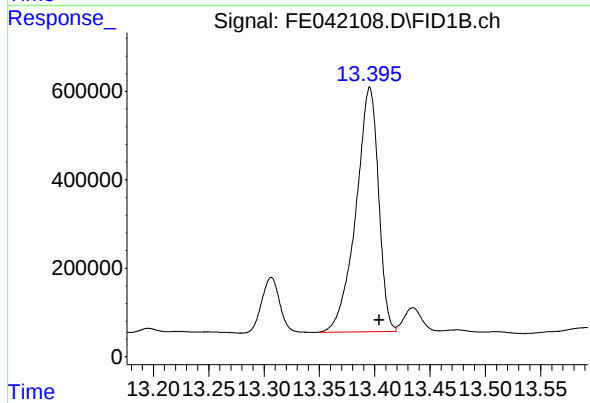
#10 n-Eicosane (C20)

R.T.: 12.928 min
Delta R.T.: -0.031 min
Response: 104173
Conc: 0.69 ug/ml



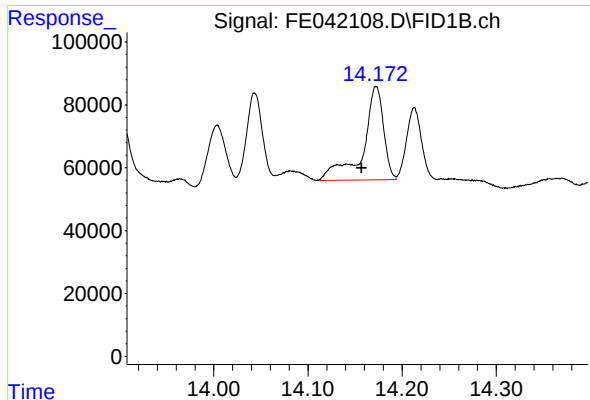
#11 n-Heneicosane (C21)

R.T.: 13.609 min
Delta R.T.: 0.039 min
Response: 398680
Conc: 2.69 ug/ml



#12 1-chlorooctadecane (SURR)

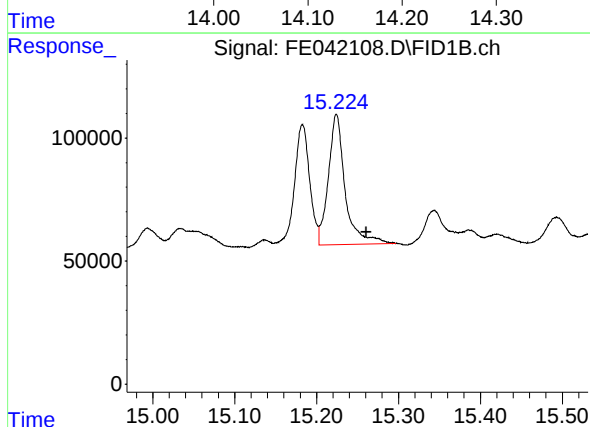
R.T.: 13.396 min
Delta R.T.: -0.009 min
Response: 7864588
Conc: 59.19 ug/ml



#13 n-Docosane (C22)

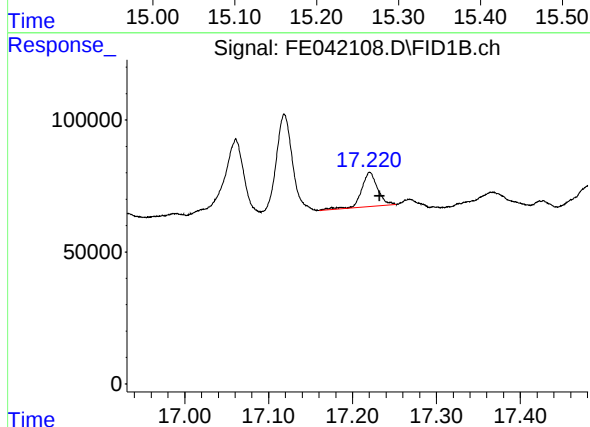
R.T.: 14.172 min
Delta R.T.: 0.015 min
Response: 450722
Conc: 3.07 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 15.224 min
Delta R.T.: -0.037 min
Response: 758094
Conc: 5.25 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.221 min
Delta R.T.: -0.011 min
Response: 172379
Conc: 1.29 ug/ml