

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111723AL\
 Data File : FE045423.D
 Signal(s) : FID1B.ch
 Acq On : 17 Nov 2023 13:36
 Operator : YP\AJ
 Sample : 05447-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 17 21:34:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 05:16:05 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)	11.872	5181722	27.140 ug/ml
Spiked Amount 50.000		Recovery =	54.28%
12) S 1-chlorooctadecane (S...	13.315	3776304	27.416 ug/ml
Spiked Amount 50.000		Recovery =	54.83%
Target Compounds			
6) T n-Tetradecane (C14)	8.468	51227	0.307 ug/ml
10) T n-Eicosane (C20)	12.932	46723	0.295 ug/ml
16) T n-Octacosane (C28)	17.194	46301	0.317 ug/ml
20) T n-Hexatriacontane (C36)	20.476f	45871	0.283 ug/ml

(f)=RT Delta > 1/2 Window

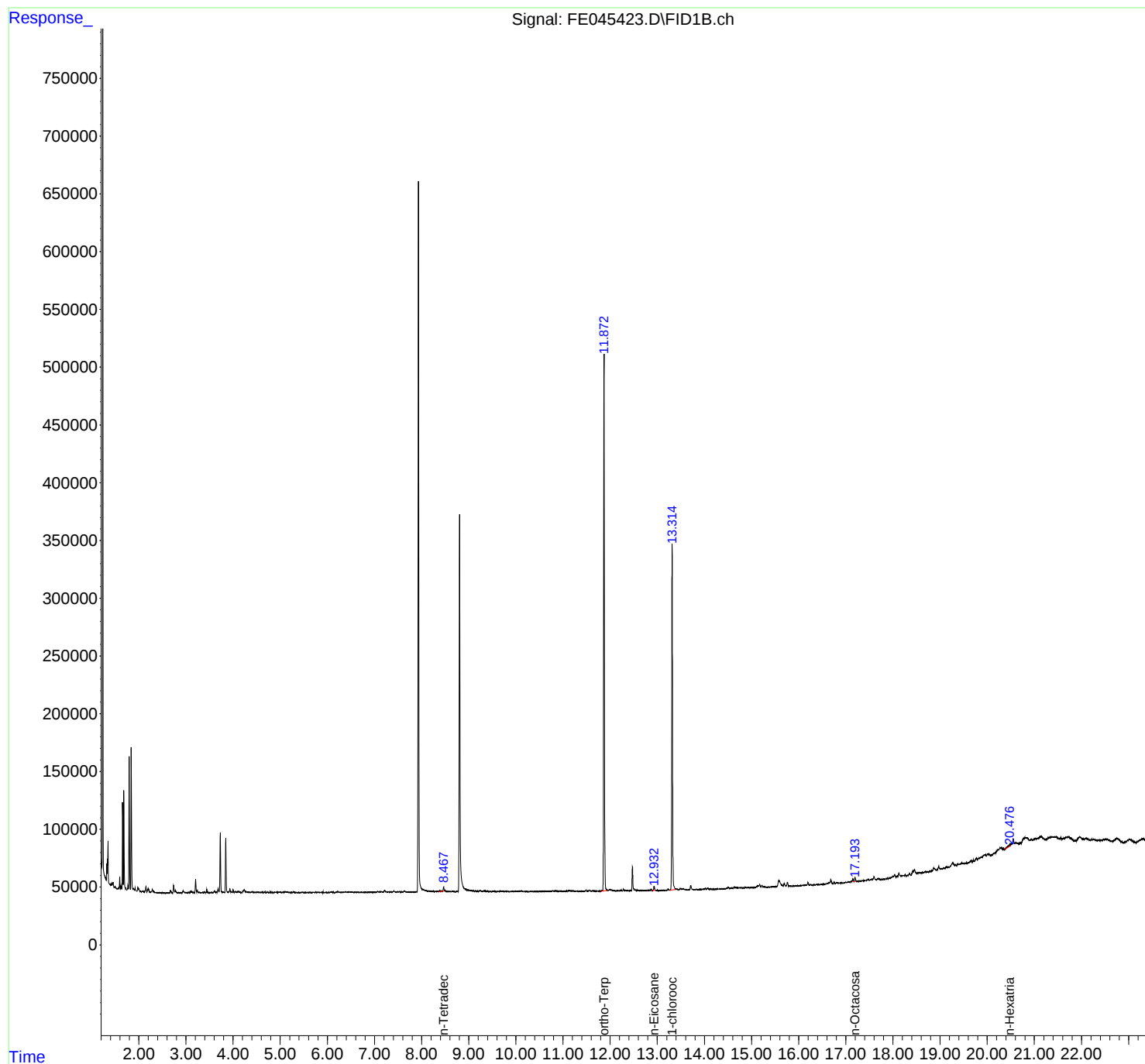
(m)=manual int.

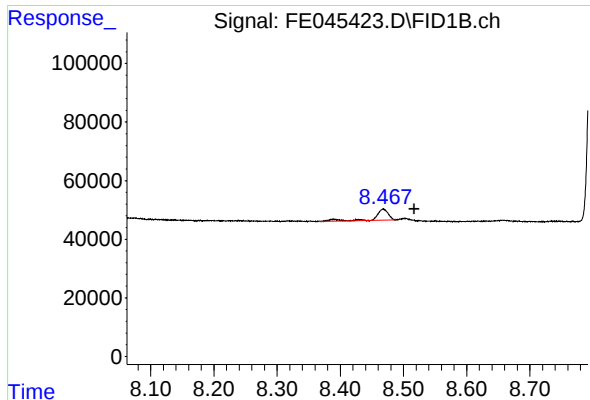
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111723AL\
Data File : FE045423.D
Signal(s) : FID1B.ch
Acq On : 17 Nov 2023 13:36
Operator : YP\AJ
Sample : 05447-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 17 21:34:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

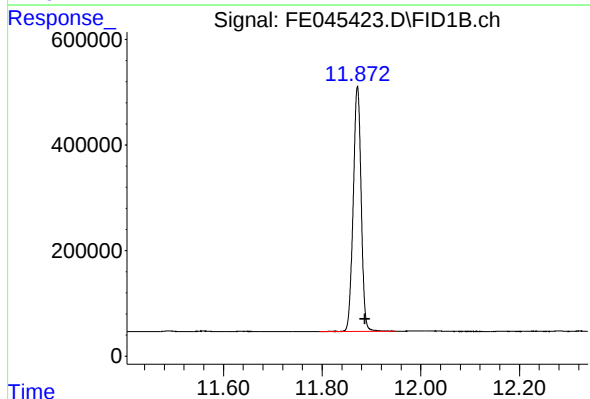




#6 n-Tetradecane (C14)

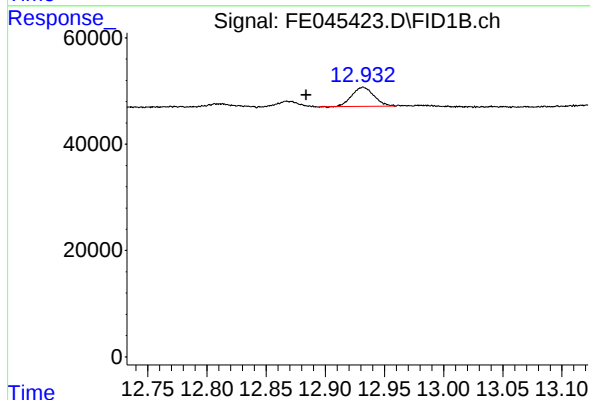
R.T.: 8.468 min
Delta R.T.: -0.049 min
Response: 51227
Conc: 0.31 ug/ml

Instrument :
FID_E
ClientSampleId :



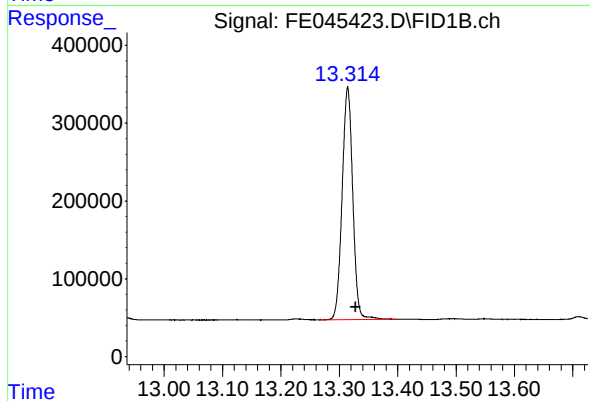
#9 ortho-Terphenyl (SURR)

R.T.: 11.872 min
Delta R.T.: -0.015 min
Response: 5181722
Conc: 27.14 ug/ml



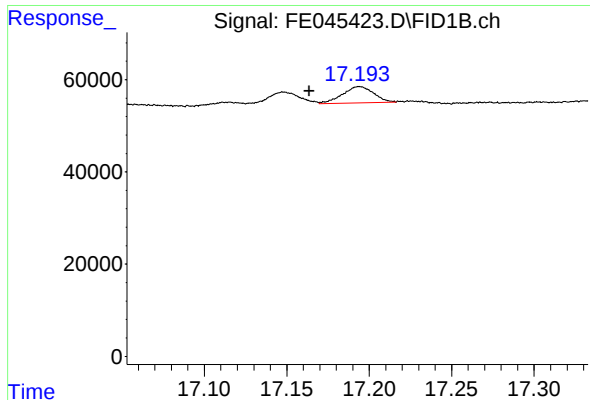
#10 n-Eicosane (C20)

R.T.: 12.932 min
Delta R.T.: 0.048 min
Response: 46723
Conc: 0.29 ug/ml



#12 1-chlorooctadecane (SURR)

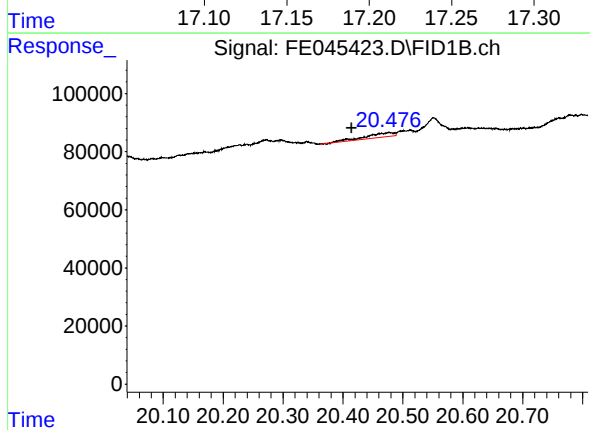
R.T.: 13.315 min
Delta R.T.: -0.014 min
Response: 3776304
Conc: 27.42 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.194 min
Delta R.T.: 0.030 min
Response: 46301
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.476 min
Delta R.T.: 0.062 min
Response: 45871
Conc: 0.28 ug/ml