

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102925AL\
 Data File : FE056561.D
 Signal(s) : FID1B.ch
 Acq On : 29 Oct 2025 11:36
 Operator : YP\AJ
 Sample : Q3472-14DL2 500X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 155DL2

Integration File: autoint1.e
 Quant Time: Oct 30 01:26:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 14:34:40 2025
 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)	11.956	157956	0.773 ug/ml
Spiked Amount 50.000		Recovery =	1.55%
12) S 1-chlorooctadecane (S...	13.478f	375677	2.462 ug/ml
Spiked Amount 50.000		Recovery =	4.92%
Target Compounds			
10) T n-Eicosane (C20)	12.970	146854	0.825 ug/ml
11) T n-Heneicosane (C21)	13.613	379617	2.164 ug/ml
13) T n-Docosane (C22)	14.193	804006	4.542 ug/ml
14) T n-Tetracosane (C24)	15.285	420215	2.310 ug/ml
18) T n-Dotriacontane (C32)	18.980	130810	0.742 ug/ml

(f)=RT Delta > 1/2 Window

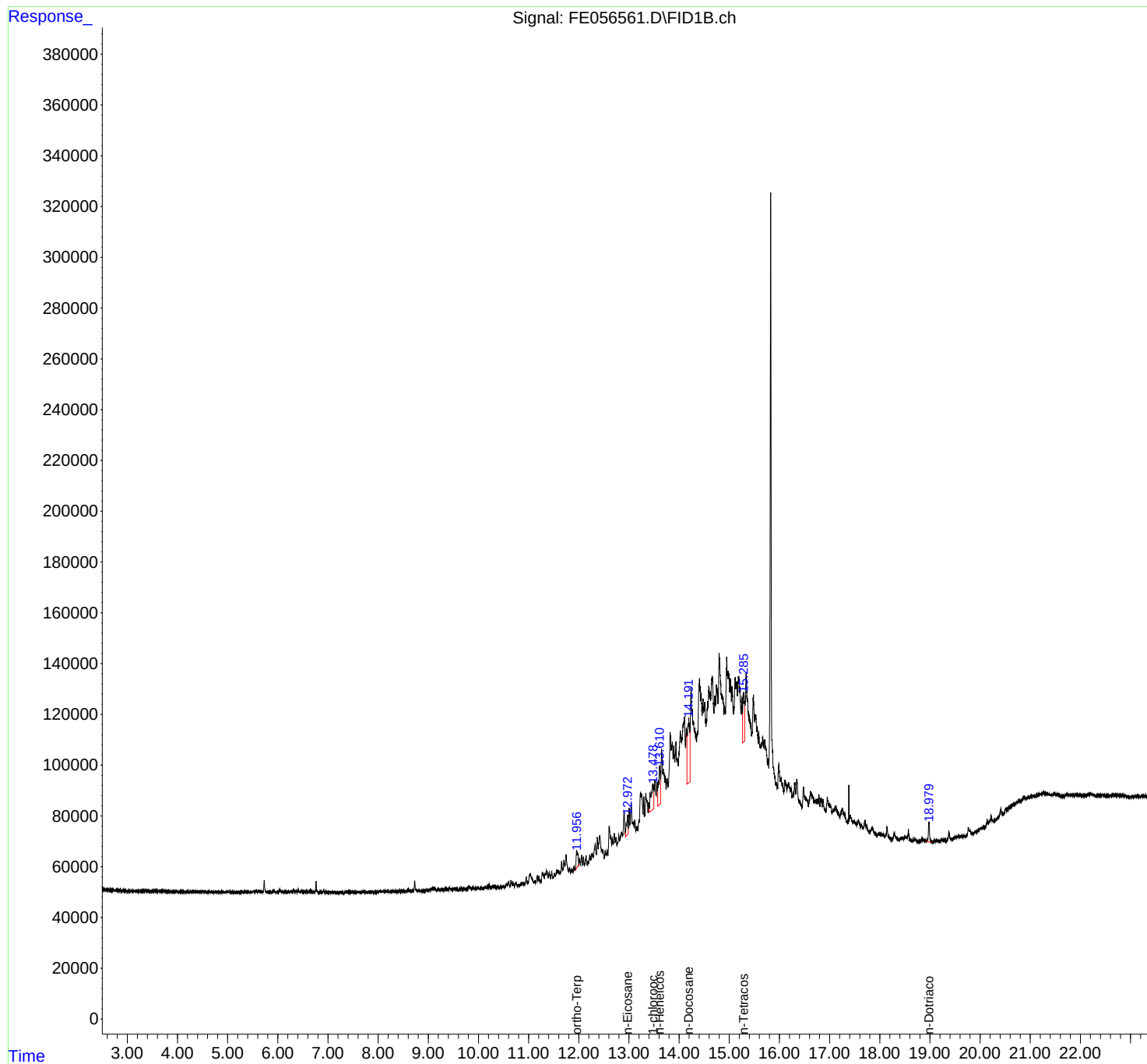
(m)=manual int.

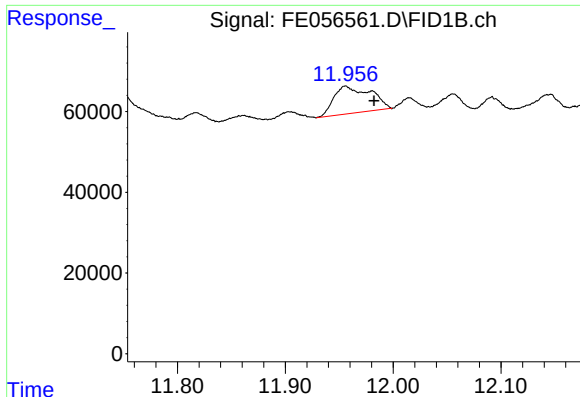
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102925AL\
Data File : FE056561.D
Signal(s) : FID1B.ch
Acq On : 29 Oct 2025 11:36
Operator : YP\AJ
Sample : Q3472-14DL2 500X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
155DL2

Integration File: autoint1.e
Quant Time: Oct 30 01:26:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 28 14:34:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

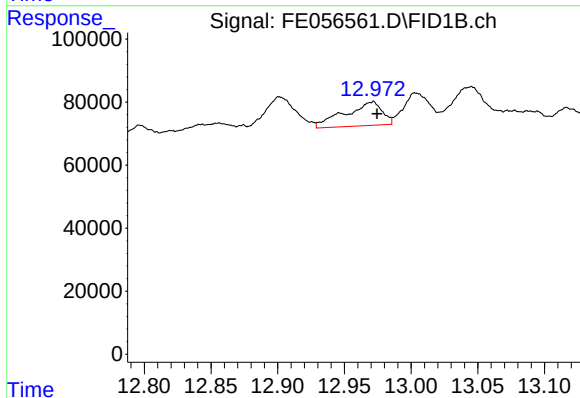




#9 ortho-Terphenyl (SURR)

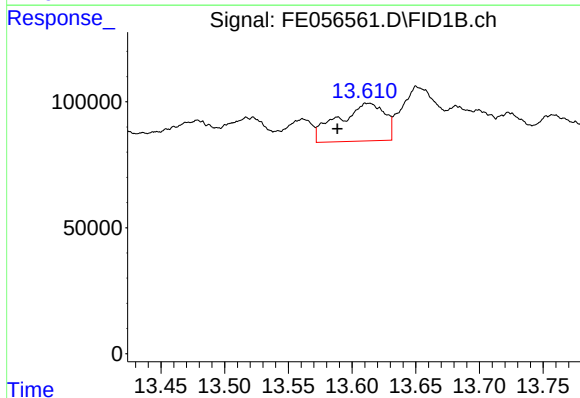
R.T.: 11.956 min
Delta R.T.: -0.026 min
Response: 157956
Conc: 0.77 ug/ml

Instrument :
FID_E
ClientSampleId :
155DL2



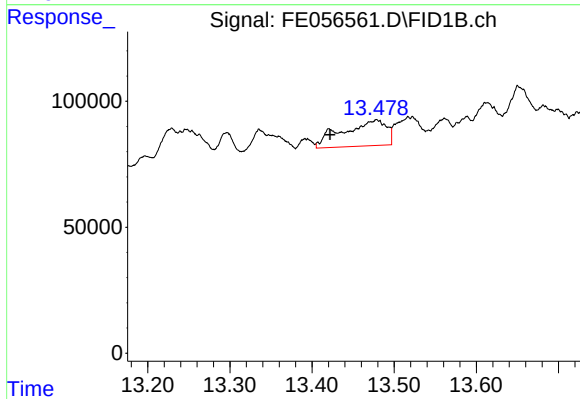
#10 n-Eicosane (C20)

R.T.: 12.970 min
Delta R.T.: -0.004 min
Response: 146854
Conc: 0.82 ug/ml



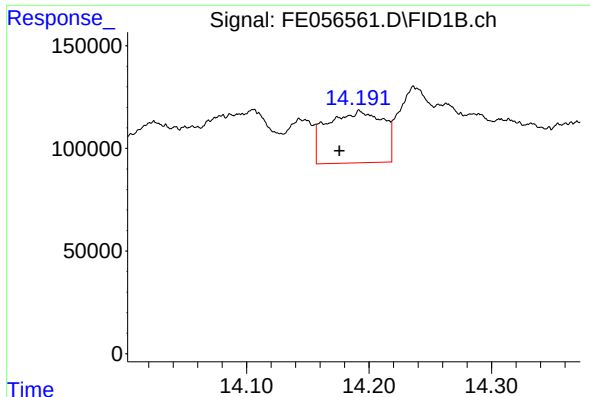
#11 n-Heneicosane (C21)

R.T.: 13.613 min
Delta R.T.: 0.024 min
Response: 379617
Conc: 2.16 ug/ml



#12 1-chlorooctadecane (SURR)

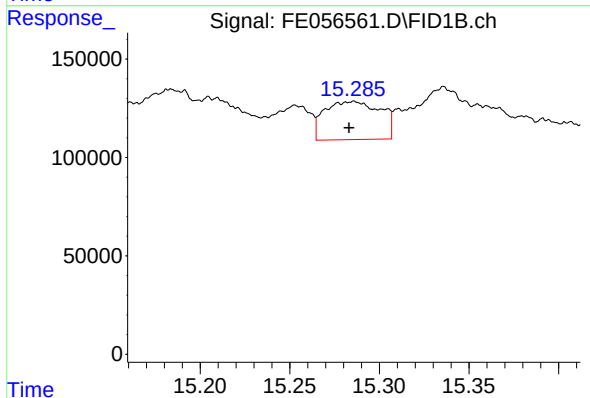
R.T.: 13.478 min
Delta R.T.: 0.056 min
Response: 375677
Conc: 2.46 ug/ml



#13 n-Docosane (C22)

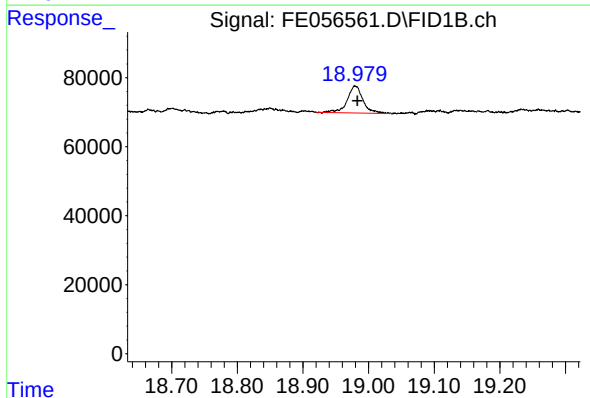
R.T.: 14.193 min
Delta R.T.: 0.017 min
Response: 804006
Conc: 4.54 ug/ml

Instrument :
FID_E
ClientSampleId :
155DL2



#14 n-Tetracosane (C24)

R.T.: 15.285 min
Delta R.T.: 0.002 min
Response: 420215
Conc: 2.31 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.980 min
Delta R.T.: -0.003 min
Response: 130810
Conc: 0.74 ug/ml