

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102924AL\
 Data File : FE050876.D
 Signal(s) : FID1B.ch
 Acq On : 29 Oct 2024 09:31
 Operator : YP\AJ
 Sample : P4575-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 29 11:25:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 2024
 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)	11.859	877396	5.565 ug/ml
Spiked Amount 50.000		Recovery =	11.13%
12) S 1-chlorooctadecane (S...	13.293	836877	7.075 ug/ml
Spiked Amount 50.000		Recovery =	14.15%
Target Compounds			
10) T n-Eicosane (C20)	12.846	115473	0.805 ug/ml
14) T n-Tetracosane (C24)	15.149	443714	3.141 ug/ml
17) T n-Tricontane (C30)	18.001	157608	0.991 ug/ml
18) T n-Dotriacontane (C32)	18.833	106798	0.659 ug/ml
19) T n-Tetratriacontane (C34)	19.617	114700	0.781 ug/ml

(f)=RT Delta > 1/2 Window

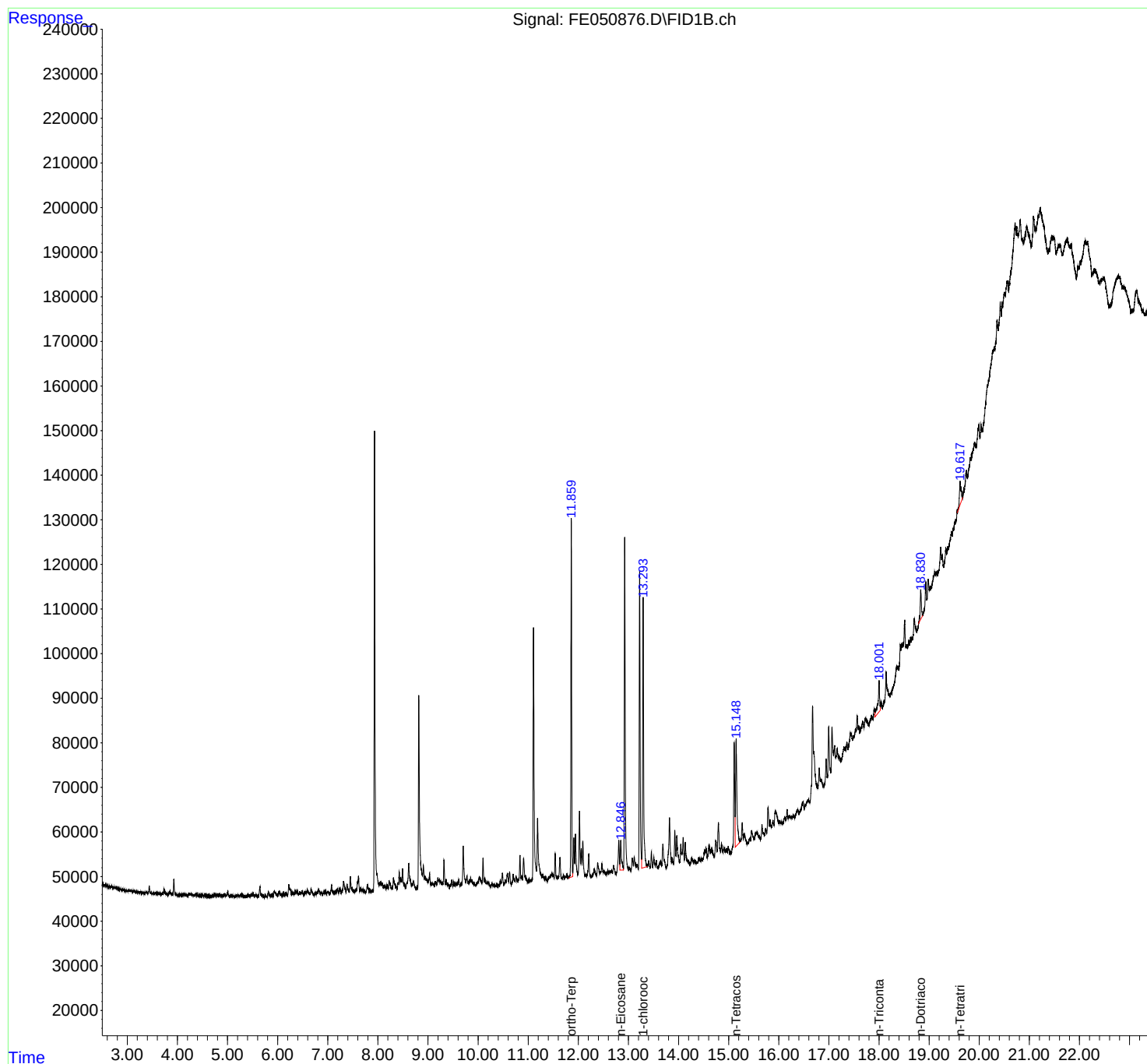
(m)=manual int.

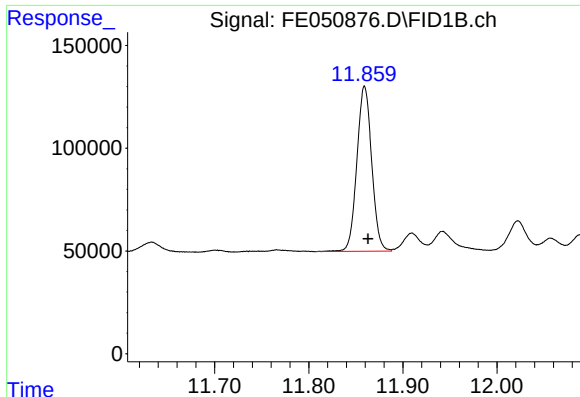
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102924AL\
Data File : FE050876.D
Signal(s) : FID1B.ch
Acq On : 29 Oct 2024 09:31
Operator : YP\AJ
Sample : P4575-01DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 29 11:25:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 07 16:32:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

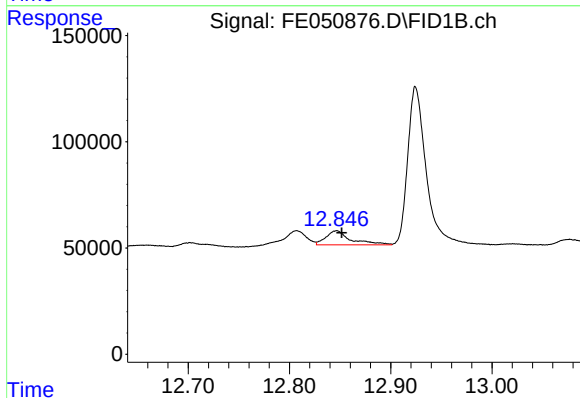




#9 ortho-Terphenyl (SURR)

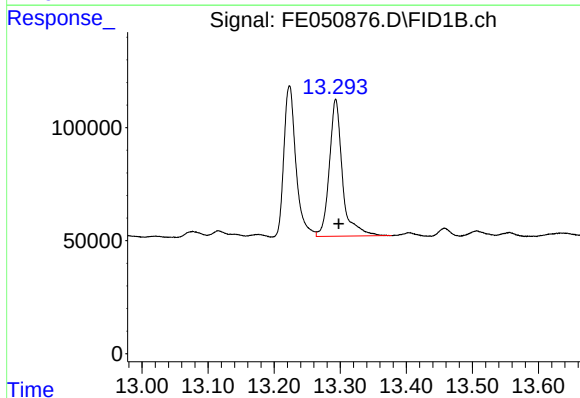
R.T.: 11.859 min
Delta R.T.: -0.004 min
Response: 877396
Conc: 5.57 ug/ml

Instrument :
FID_E
ClientSampleId :



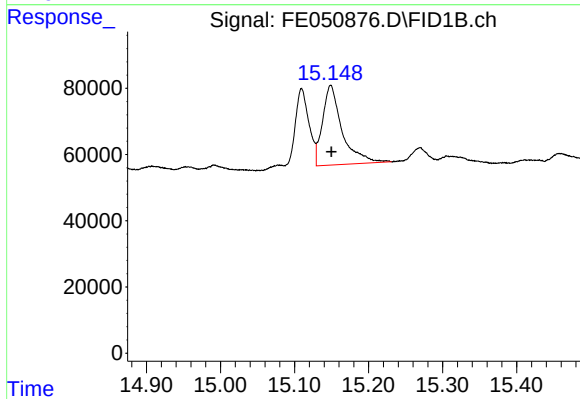
#10 n-Eicosane (C20)

R.T.: 12.846 min
Delta R.T.: -0.005 min
Response: 115473
Conc: 0.81 ug/ml



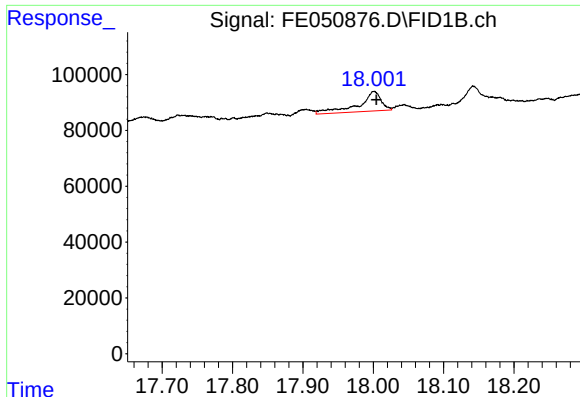
#12 1-chlorooctadecane (SURR)

R.T.: 13.293 min
Delta R.T.: -0.005 min
Response: 836877
Conc: 7.07 ug/ml



#14 n-Tetracosane (C24)

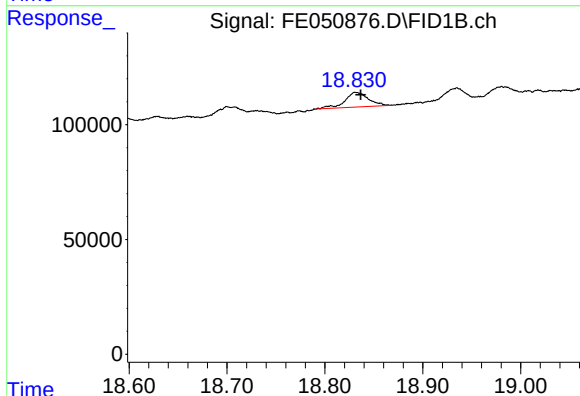
R.T.: 15.149 min
Delta R.T.: -0.001 min
Response: 443714
Conc: 3.14 ug/ml



#17 n-Tricontane (C30)

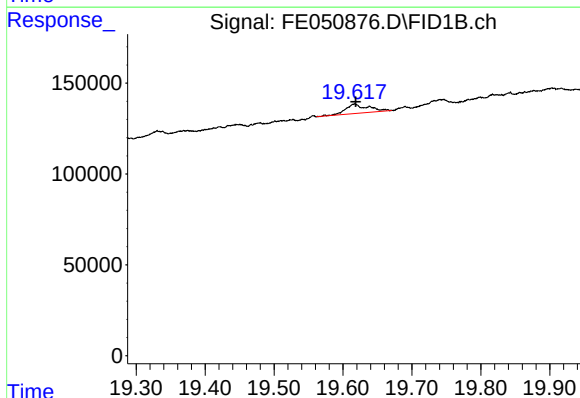
R.T.: 18.001 min
Delta R.T.: -0.003 min
Response: 157608
Conc: 0.99 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.833 min
Delta R.T.: -0.004 min
Response: 106798
Conc: 0.66 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.617 min
Delta R.T.: -0.002 min
Response: 114700
Conc: 0.78 ug/ml