

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092324AL\
 Data File : FE050286.D
 Signal(s) : FID1B.ch
 Acq On : 23 Sep 2024 11:41
 Operator : YP\AJ
 Sample : P4126-01DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 23 12:11:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.869	1629765	10.954 ug/ml
Spiked Amount 50.000		Recovery =	21.91%
12) S 1-chlorooctadecane (S...	13.303	1271101	11.316 ug/ml
Spiked Amount 50.000		Recovery =	22.63%
Target Compounds			
8) T n-Octadecane (C18)	11.549	45363	0.324 ug/ml
16) T n-Octacosane (C28)	17.123	46601	0.362 ug/ml
17) T n-Tricontane (C30)	18.010	125568	0.939 ug/ml
18) T n-Dotriacontane (C32)	18.841	67882	0.509 ug/ml
19) T n-Tetratriacontane (C34)	19.625	93597	0.757 ug/ml

(f)=RT Delta > 1/2 Window

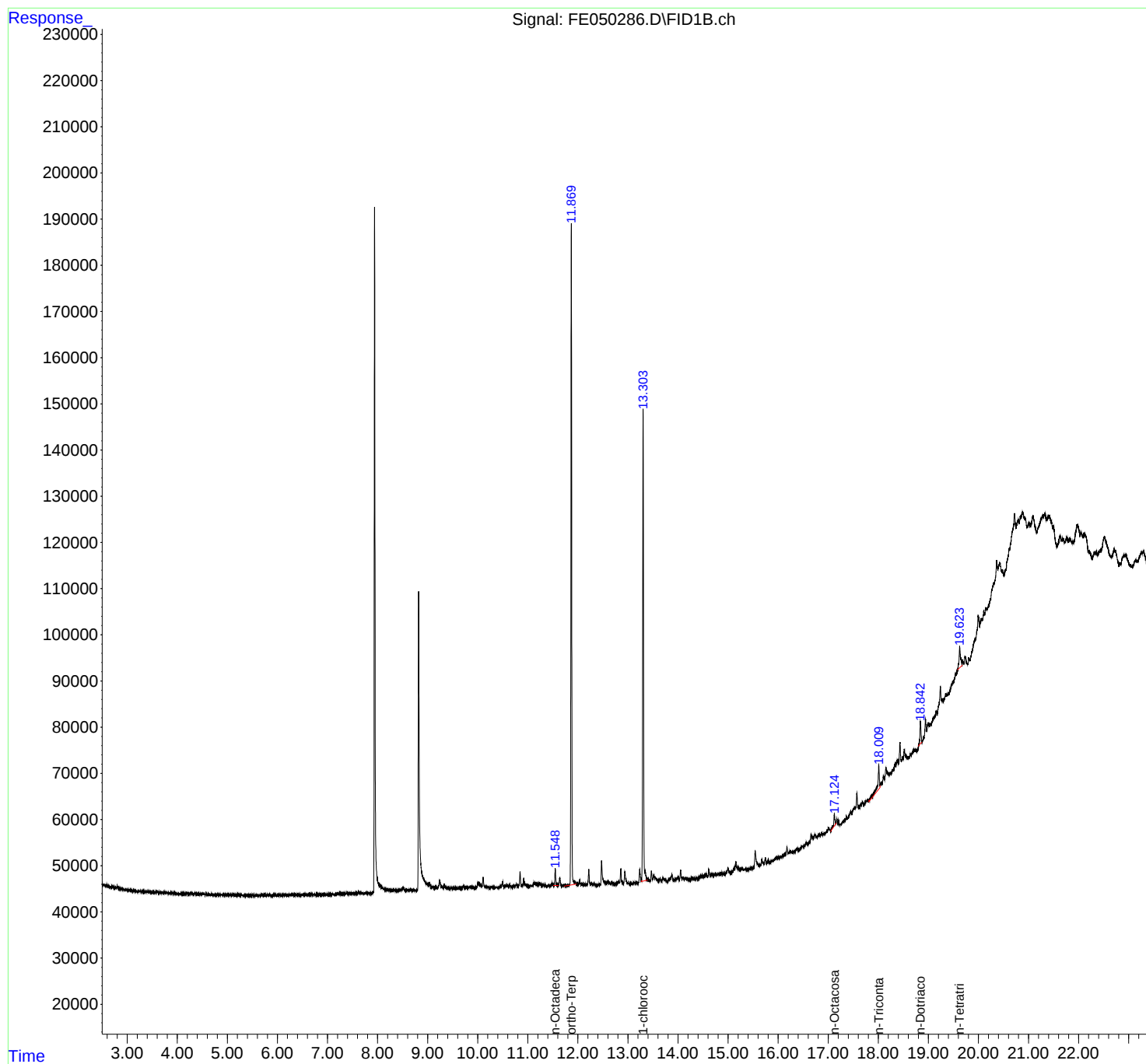
(m)=manual int.

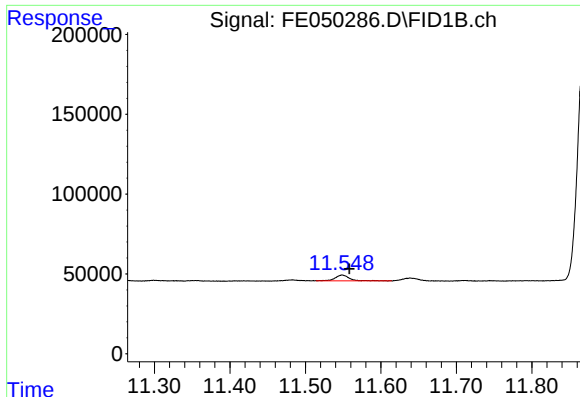
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092324AL\
Data File : FE050286.D
Signal(s) : FID1B.ch
Acq On : 23 Sep 2024 11:41
Operator : YP\AJ
Sample : P4126-01DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 23 12:11:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 17:11:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

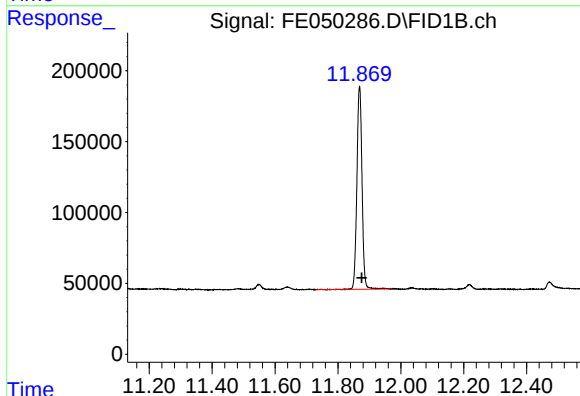




#8 n-Octadecane (C18)

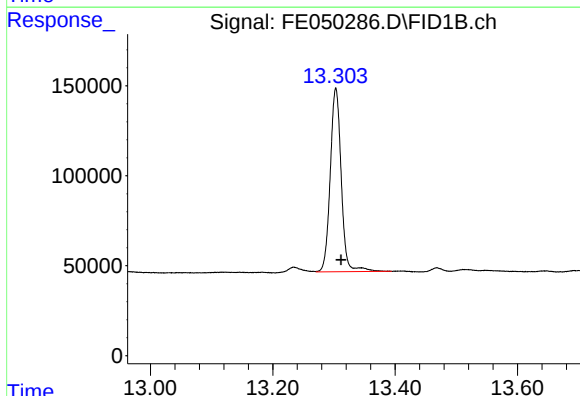
R.T.: 11.549 min
Delta R.T.: -0.010 min
Response: 45363
Conc: 0.32 ug/ml

Instrument :
FID_E
ClientSampleId :



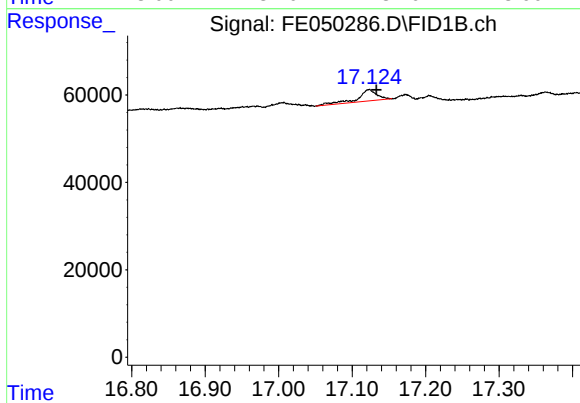
#9 ortho-Terphenyl (SURR)

R.T.: 11.869 min
Delta R.T.: -0.008 min
Response: 1629765
Conc: 10.95 ug/ml



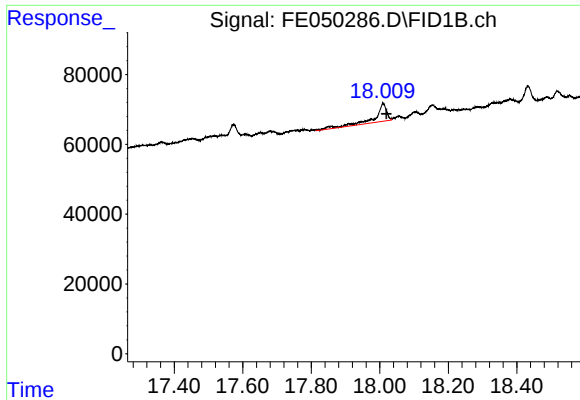
#12 1-chlorooctadecane (SURR)

R.T.: 13.303 min
Delta R.T.: -0.008 min
Response: 1271101
Conc: 11.32 ug/ml



#16 n-Octacosane (C28)

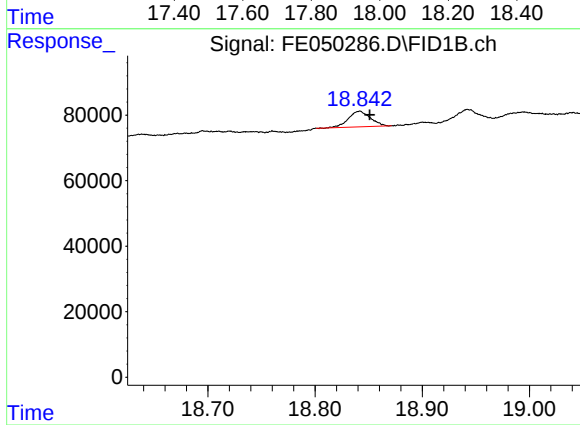
R.T.: 17.123 min
Delta R.T.: -0.010 min
Response: 46601
Conc: 0.36 ug/ml



#17 n-Tricontane (C30)

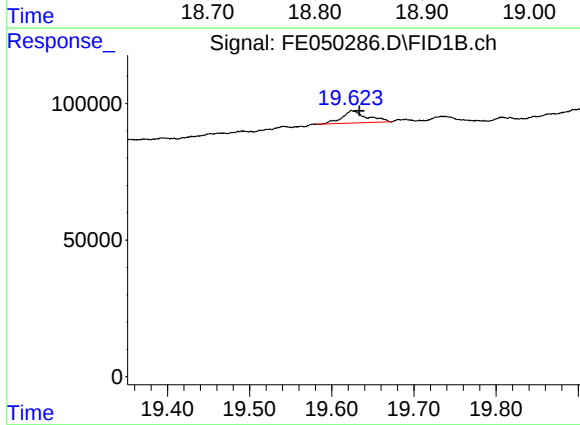
R.T.: 18.010 min
Delta R.T.: -0.010 min
Response: 125568
Conc: 0.94 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.841 min
Delta R.T.: -0.010 min
Response: 67882
Conc: 0.51 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.625 min
Delta R.T.: -0.008 min
Response: 93597
Conc: 0.76 ug/ml