

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091424AL\
 Data File : FE050097.D
 Signal(s) : FID1B.ch
 Acq On : 13 Sep 2024 20:35
 Operator : YP\AJ
 Sample : P3985-03D
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 14 02:12:40 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)	11.875	4777534	32.111 ug/ml
Spiked Amount 50.000		Recovery =	64.22%
12) S 1-chlorooctadecane (S...	13.309	3798436	33.816 ug/ml
Spiked Amount 50.000		Recovery =	67.63%
Target Compounds			
16) T n-Octacosane (C28)	17.128	98933	0.768 ug/ml
17) T n-Tricontane (C30)	18.014	222530	1.664 ug/ml
18) T n-Dotriacontane (C32)	18.844	235461	1.767 ug/ml
19) T n-Tetratriacontane (C34)	19.628	155350	1.257 ug/ml
20) T n-Hexatriacontane (C36)	20.368	101987	0.919 ug/ml
21) T n-Octatriacontane (C38)	21.094	61129	0.554 ug/ml

(f)=RT Delta > 1/2 Window

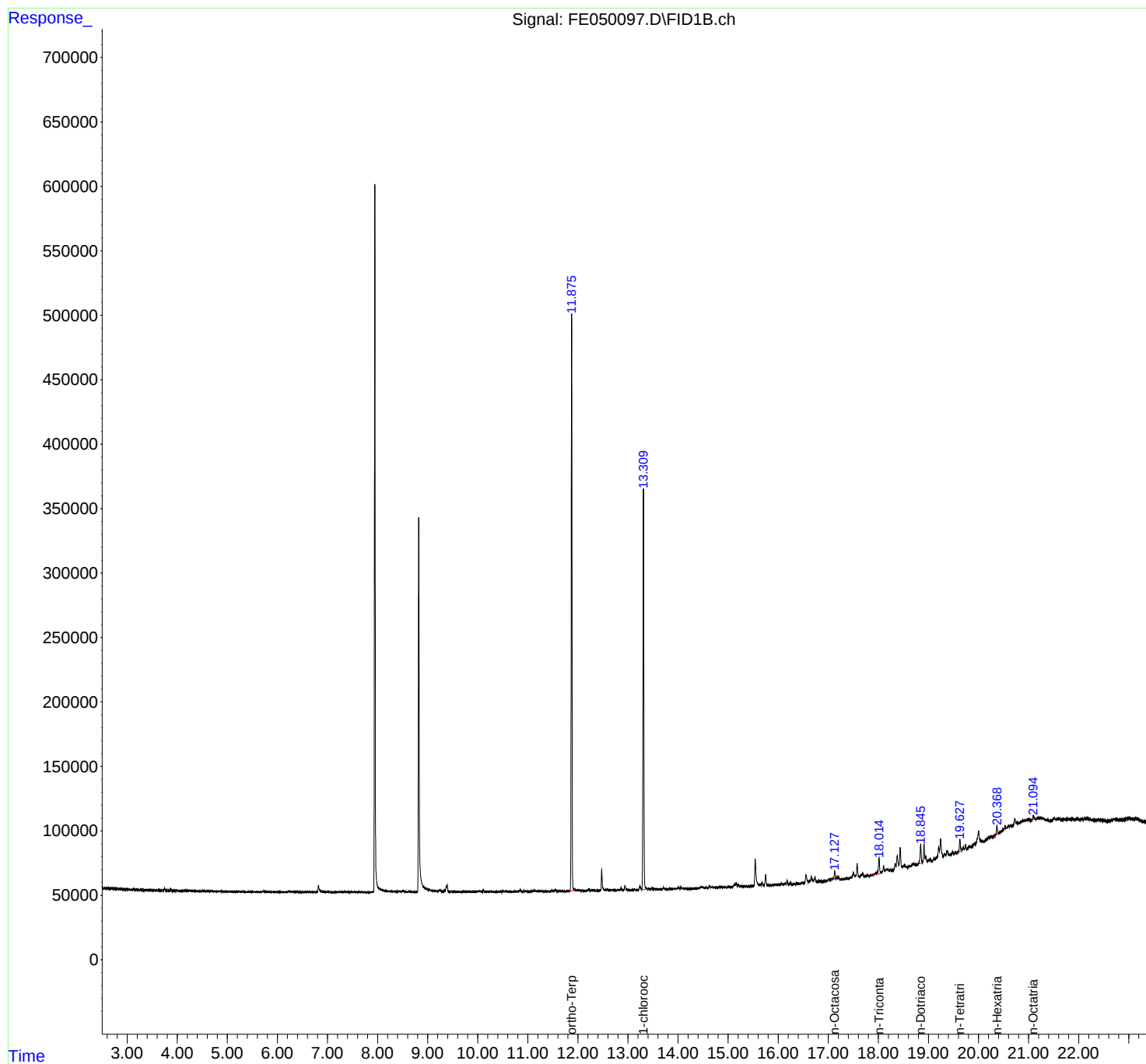
(m)=manual int.

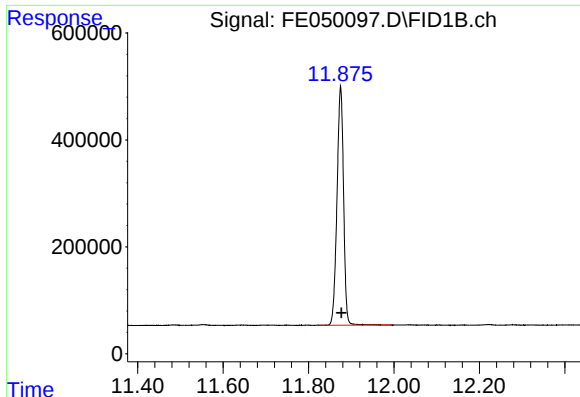
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091424AL\
Data File : FE050097.D
Signal(s) : FID1B.ch
Acq On : 13 Sep 2024 20:35
Operator : YP\AJ
Sample : P3985-03D
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 14 02:12:40 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

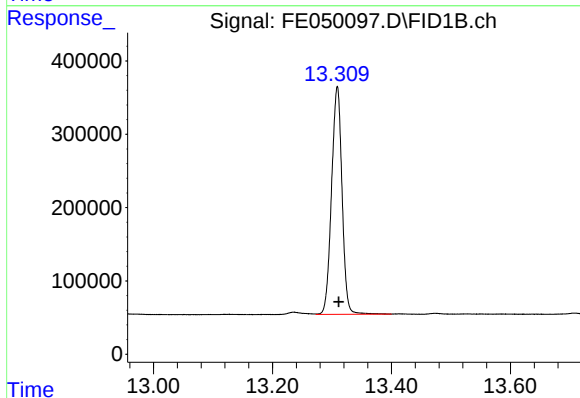




#9 ortho-Terphenyl (SURR)

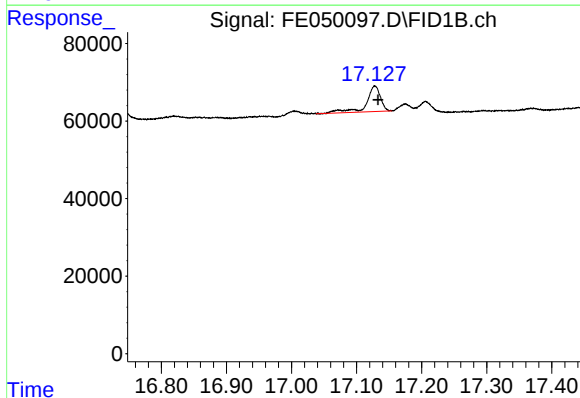
R.T.: 11.875 min
Delta R.T.: -0.001 min
Response: 4777534
Conc: 32.11 ug/ml

Instrument :
FID_E
ClientSampleId :



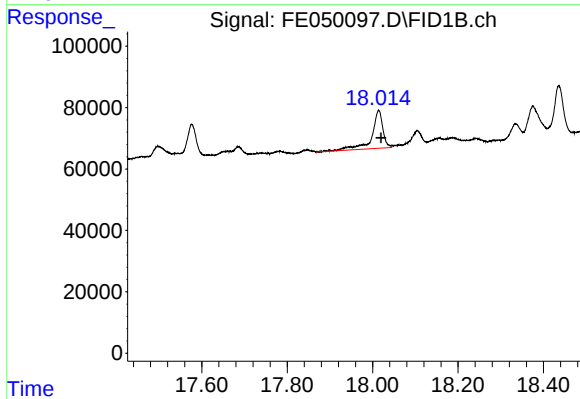
#12 1-chlorooctadecane (SURR)

R.T.: 13.309 min
Delta R.T.: -0.003 min
Response: 3798436
Conc: 33.82 ug/ml



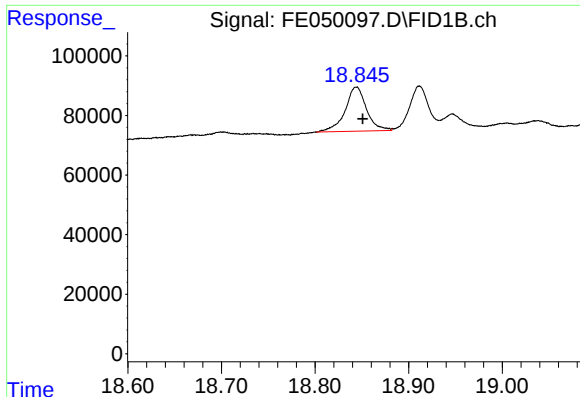
#16 n-Octacosane (C28)

R.T.: 17.128 min
Delta R.T.: -0.005 min
Response: 98933
Conc: 0.77 ug/ml



#17 n-Tricontane (C30)

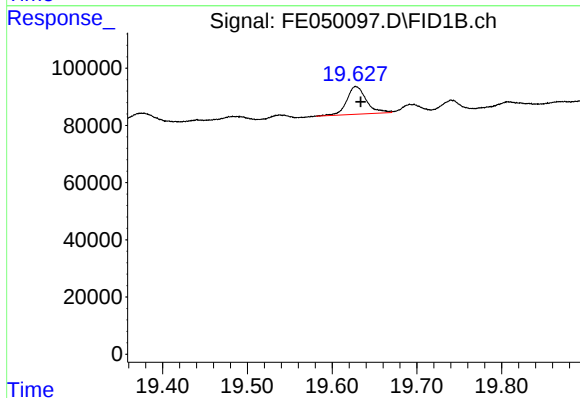
R.T.: 18.014 min
Delta R.T.: -0.006 min
Response: 222530
Conc: 1.66 ug/ml



#18 n-Dotriacontane (C32)

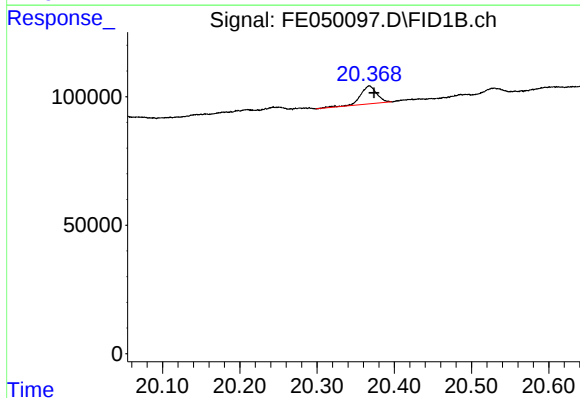
R.T.: 18.844 min
Delta R.T.: -0.007 min
Response: 235461
Conc: 1.77 ug/ml

Instrument :
FID_E
ClientSampleId :



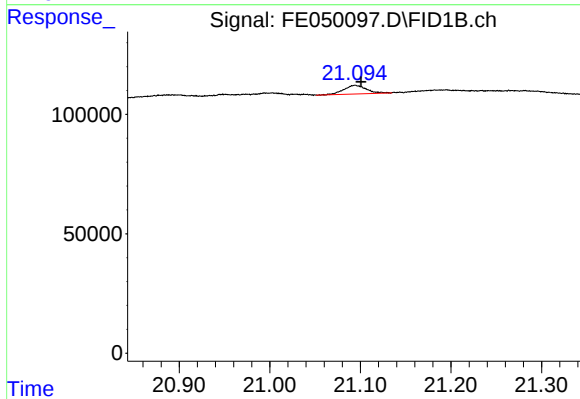
#19 n-Tetratriacontane (C34)

R.T.: 19.628 min
Delta R.T.: -0.005 min
Response: 155350
Conc: 1.26 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.368 min
Delta R.T.: -0.006 min
Response: 101987
Conc: 0.92 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.094 min
Delta R.T.: -0.006 min
Response: 61129
Conc: 0.55 ug/ml