

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091324AL\
 Data File : FE050067.D
 Signal(s) : FID1B.ch
 Acq On : 12 Sep 2024 13:43
 Operator : YP\AJ
 Sample : PB163324BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 13 01:19:59 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	5676557	38.154 ug/ml
Spiked Amount 50.000		Recovery =	76.31%
12) S 1-chlorooctadecane (S...	13.310	4468218	39.779 ug/ml
Spiked Amount 50.000		Recovery =	79.56%
Target Compounds			
17) T n-Tricontane (C30)	18.015	15427	0.115 ug/ml
18) T n-Dotriacontane (C32)	18.847	61425	0.461 ug/ml
19) T n-Tetratriacontane (C34)	19.630	53544	0.433 ug/ml
20) T n-Hexatriacontane (C36)	20.370	253797	2.287 ug/ml

(f)=RT Delta > 1/2 Window

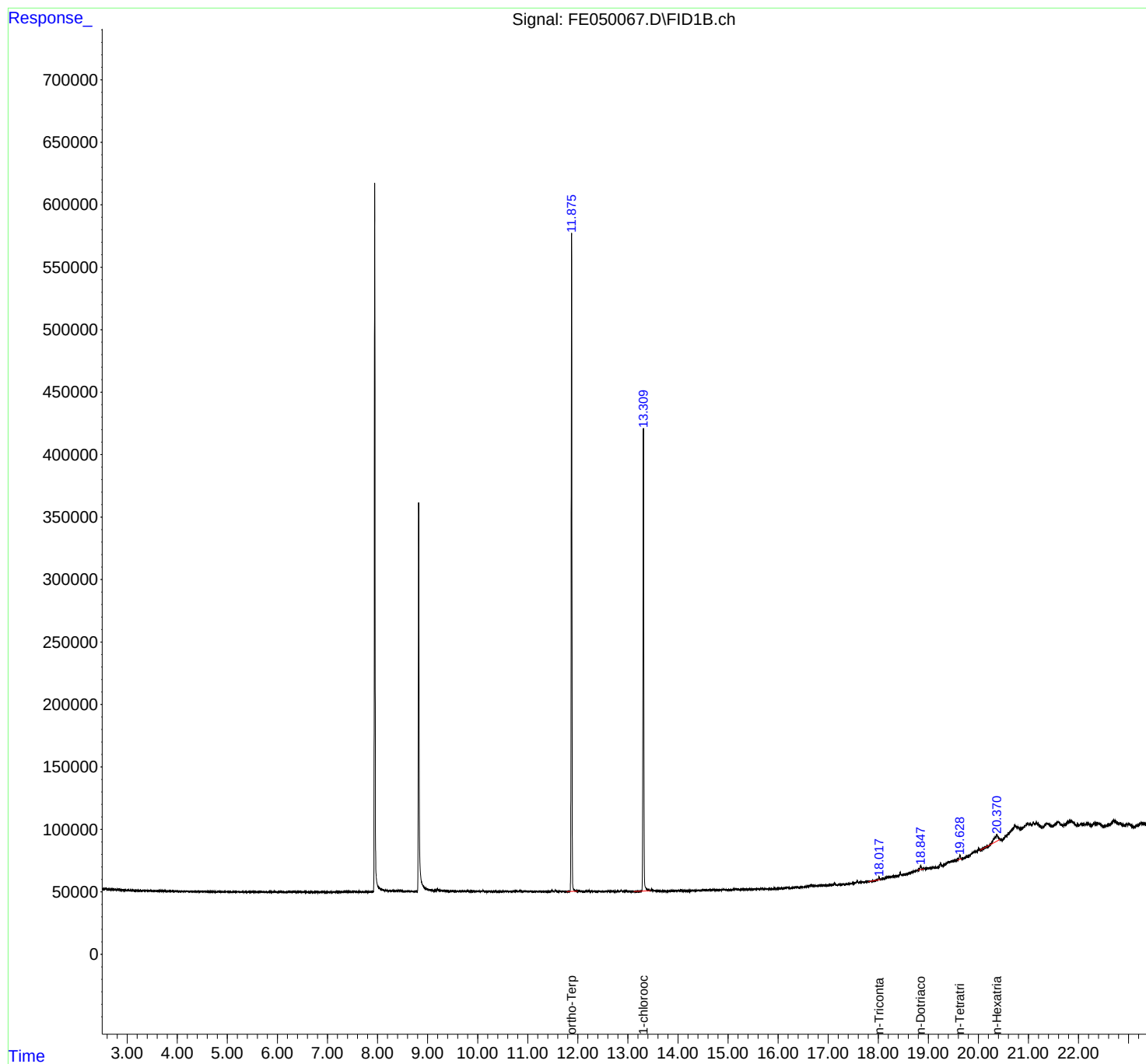
(m)=manual int.

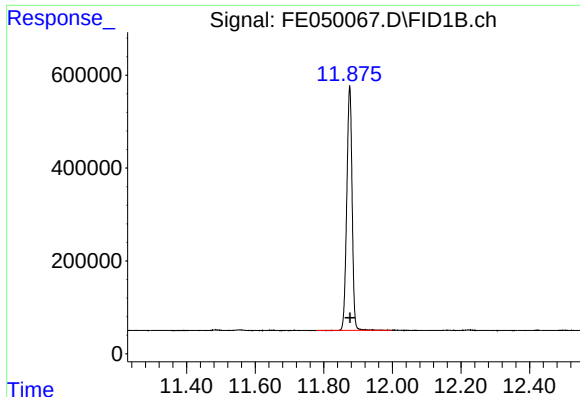
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091324AL\
Data File : FE050067.D
Signal(s) : FID1B.ch
Acq On : 12 Sep 2024 13:43
Operator : YP\AJ
Sample : PB163324BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 13 01:19:59 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

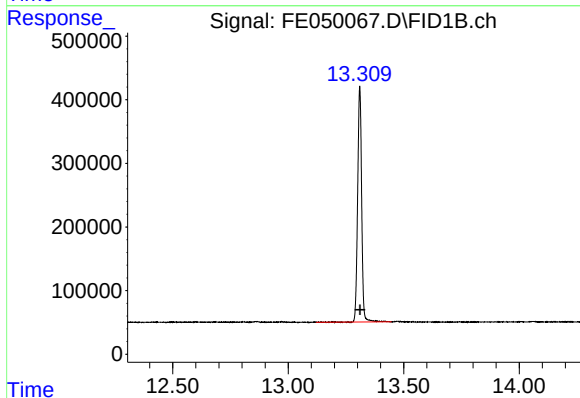




#9 ortho-Terphenyl (SURR)

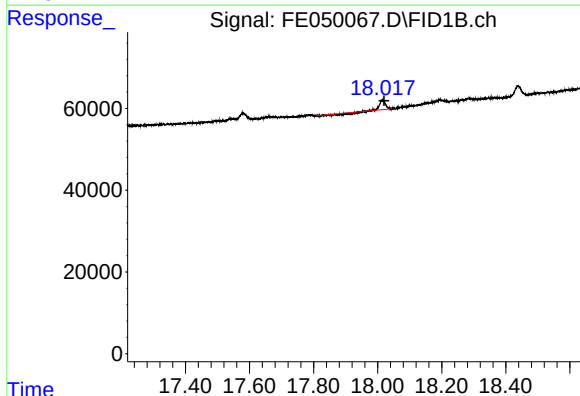
R.T.: 11.875 min
Delta R.T.: -0.001 min
Response: 5676557
Conc: 38.15 ug/ml

Instrument :
FID_E
ClientSampleId :



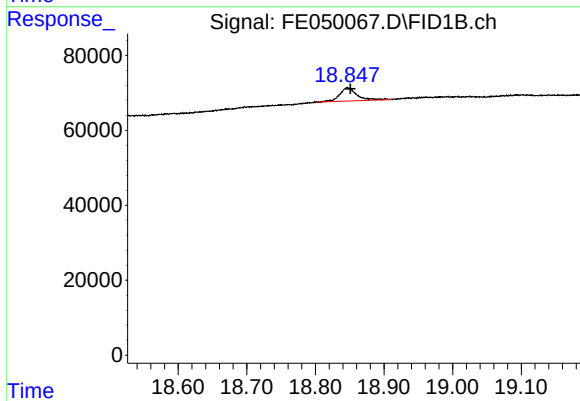
#12 1-chlorooctadecane (SURR)

R.T.: 13.310 min
Delta R.T.: -0.002 min
Response: 4468218
Conc: 39.78 ug/ml



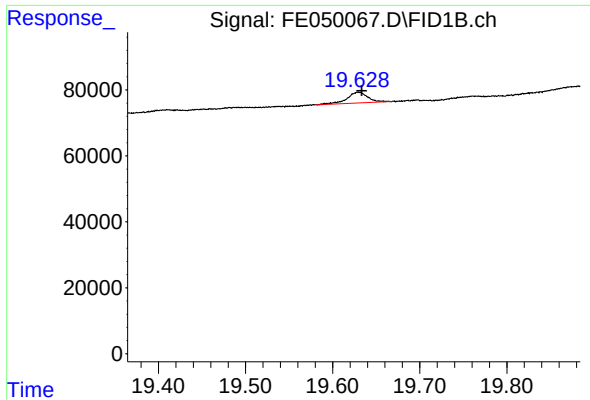
#17 n-Tricontane (C30)

R.T.: 18.015 min
Delta R.T.: -0.004 min
Response: 15427
Conc: 0.12 ug/ml



#18 n-Dotriacontane (C32)

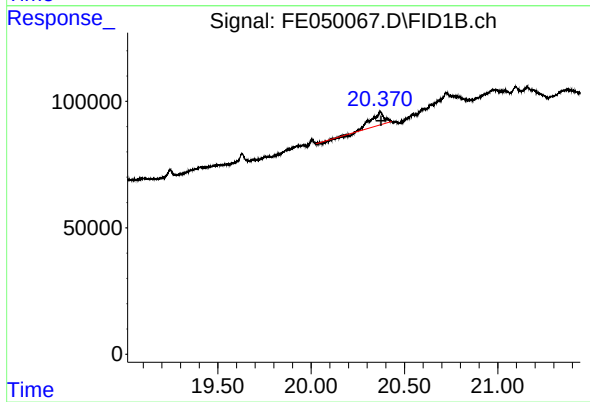
R.T.: 18.847 min
Delta R.T.: -0.004 min
Response: 61425
Conc: 0.46 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.630 min
Delta R.T.: -0.004 min
Response: 53544
Conc: 0.43 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.370 min
Delta R.T.: -0.003 min
Response: 253797
Conc: 2.29 ug/ml