

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091724AL\
 Data File : FE050143.D
 Signal(s) : FID1B.ch
 Acq On : 17 Sep 2024 11:11
 Operator : YP\AJ
 Sample : P4002-06DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 18 01:26:44 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	912234	6.131 ug/ml
Spiked Amount 50.000		Recovery =	12.26%
12) S 1-chlorooctadecane (S...	13.310	699692	6.229 ug/ml
Spiked Amount 50.000		Recovery =	12.46%
Target Compounds			
16) T n-Octacosane (C28)	17.130	31822	0.247 ug/ml
17) T n-Tricontane (C30)	18.016	75821	0.567 ug/ml
18) T n-Dotriacontane (C32)	18.849	72245	0.542 ug/ml
19) T n-Tetratriacontane (C34)	19.632	63817	0.516 ug/ml

(f)=RT Delta > 1/2 Window

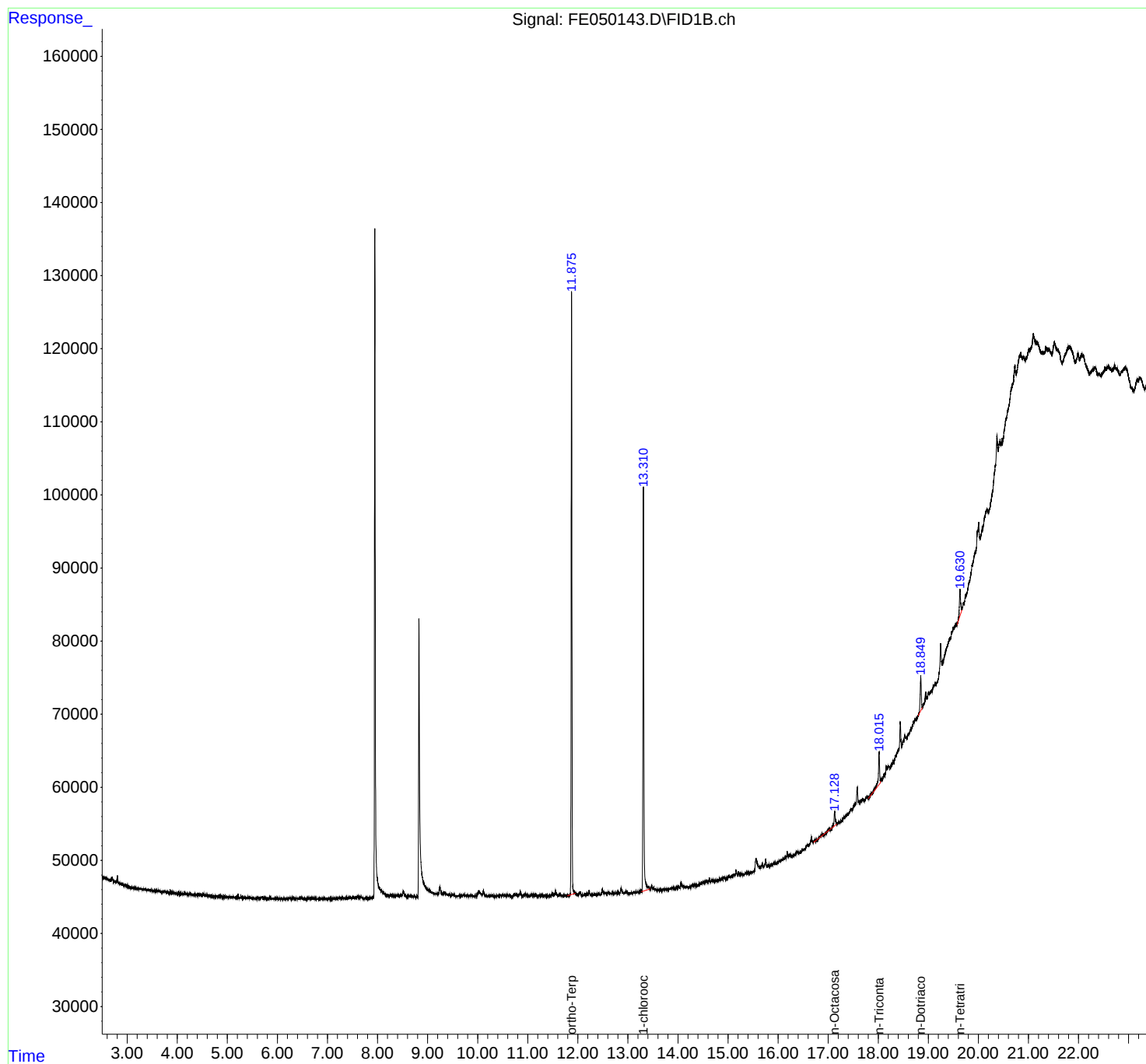
(m)=manual int.

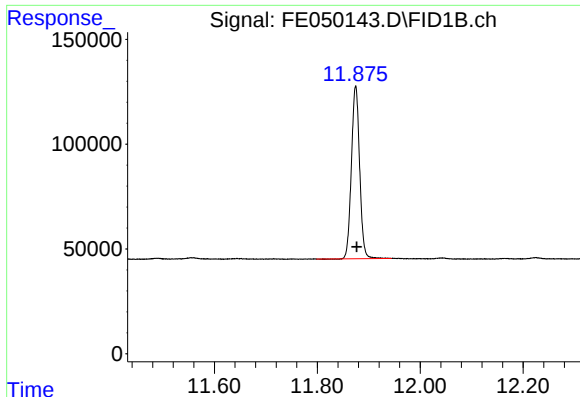
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091724AL\
Data File : FE050143.D
Signal(s) : FID1B.ch
Acq On : 17 Sep 2024 11:11
Operator : YP\AJ
Sample : P4002-06DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 18 01:26:44 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

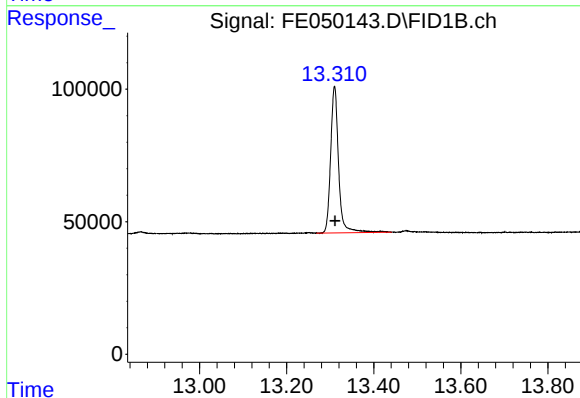




#9 ortho-Terphenyl (SURR)

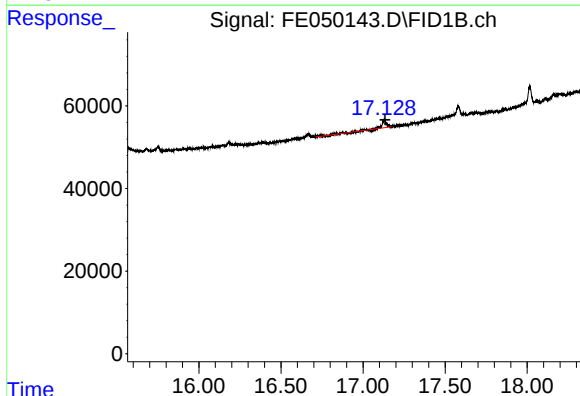
R.T.: 11.875 min
Delta R.T.: -0.002 min
Response: 912234
Conc: 6.13 ug/ml

Instrument :
FID_E
ClientSampleId :



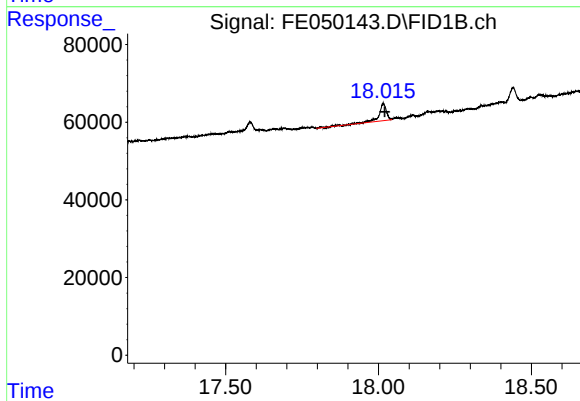
#12 1-chlorooctadecane (SURR)

R.T.: 13.310 min
Delta R.T.: -0.002 min
Response: 699692
Conc: 6.23 ug/ml



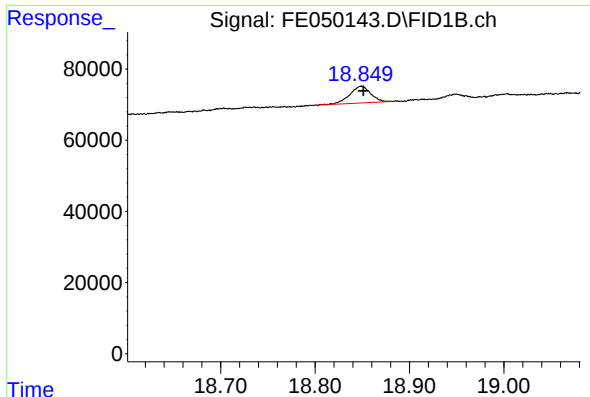
#16 n-Octacosane (C28)

R.T.: 17.130 min
Delta R.T.: -0.003 min
Response: 31822
Conc: 0.25 ug/ml



#17 n-Tricontane (C30)

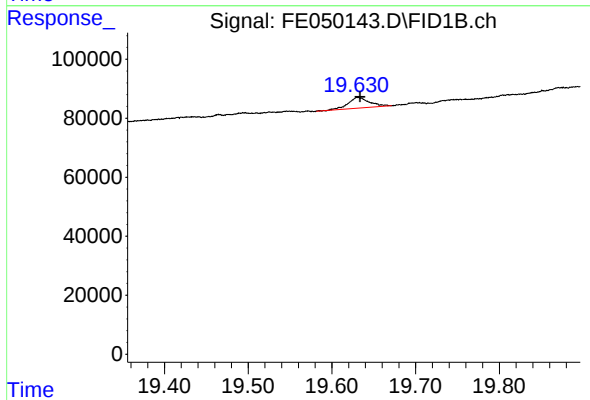
R.T.: 18.016 min
Delta R.T.: -0.004 min
Response: 75821
Conc: 0.57 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.849 min
Delta R.T.: -0.002 min
Response: 72245
Conc: 0.54 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.632 min
Delta R.T.: -0.002 min
Response: 63817
Conc: 0.52 ug/ml