

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081324AL\
 Data File : FE049581.D
 Signal(s) : FID1B.ch
 Acq On : 13 Aug 2024 10:11
 Operator : YP\AJ
 Sample : P3549-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 14 01:04:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 17 14:26:40 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)	11.887	769241	4.960 ug/ml
Spiked Amount 50.000		Recovery =	9.92%
12) S 1-chlorooctadecane (S...	13.322	570382	4.882 ug/ml
Spiked Amount 50.000		Recovery =	9.76%
Target Compounds			
16) T n-Octacosane (C28)	17.144	61234	0.437 ug/ml
17) T n-Tricontane (C30)	18.030	130121	0.892 ug/ml
18) T n-Dotriacontane (C32)	18.862	85826	0.584 ug/ml
19) T n-Tetratriacontane (C34)	19.643	117707	0.806 ug/ml
20) T n-Hexatriacontane (C36)	20.385	68538	0.475 ug/ml

(f)=RT Delta > 1/2 Window

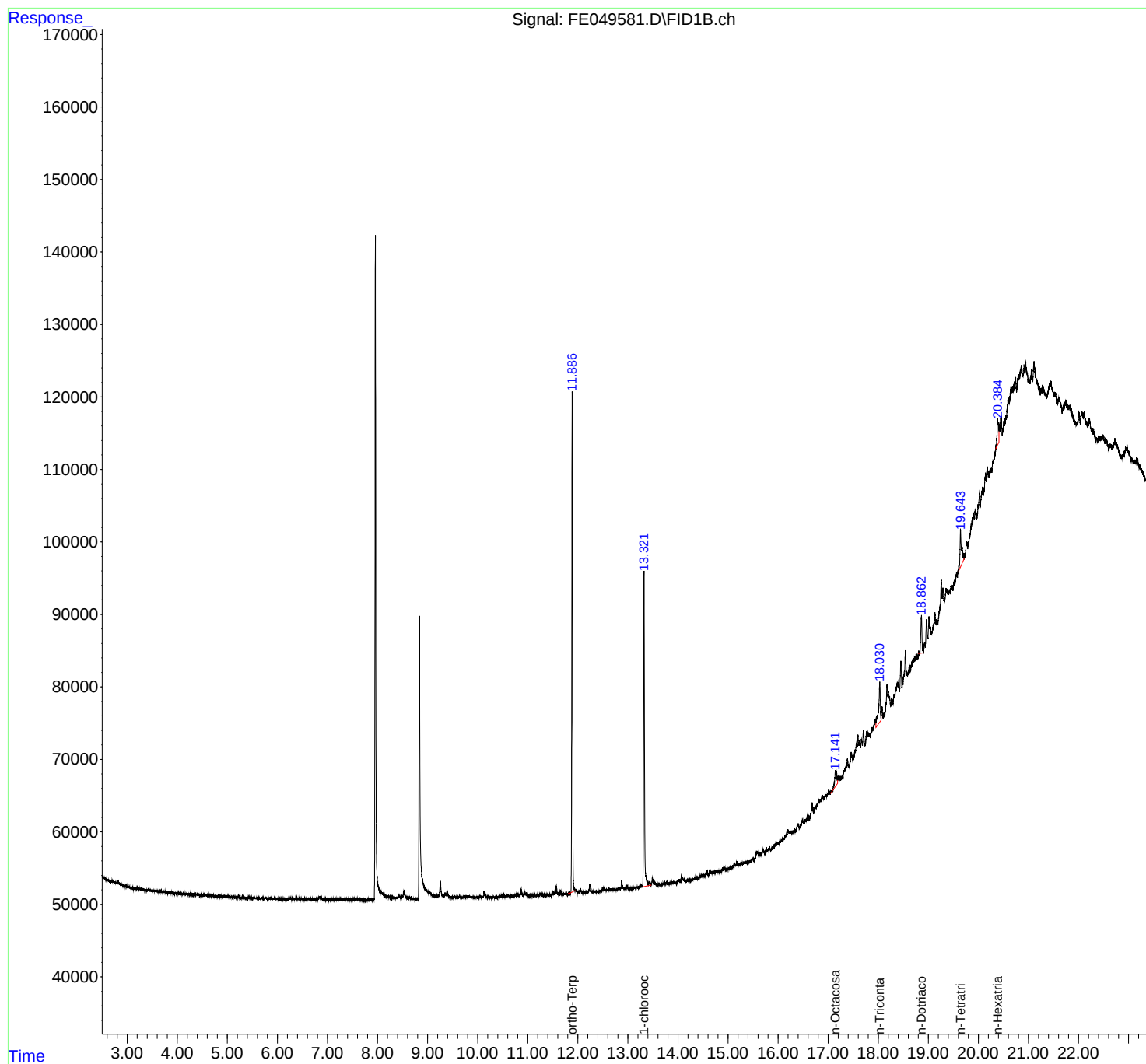
(m)=manual int.

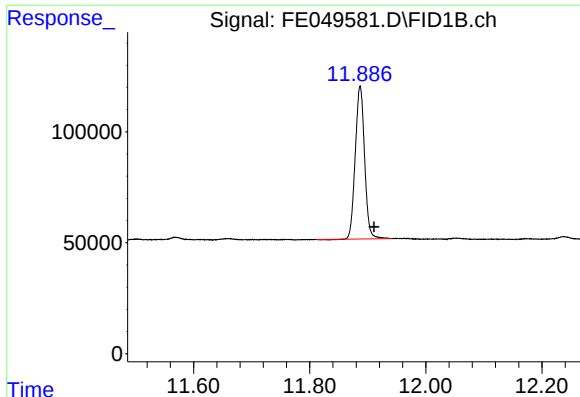
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081324AL\
Data File : FE049581.D
Signal(s) : FID1B.ch
Acq On : 13 Aug 2024 10:11
Operator : YP\AJ
Sample : P3549-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 14 01:04:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071724.M
Quant Title : GC Extractables
QLast Update : Wed Jul 17 14:26:40 2024
Response via : Initial Calibration
Integrator: ChemStation

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

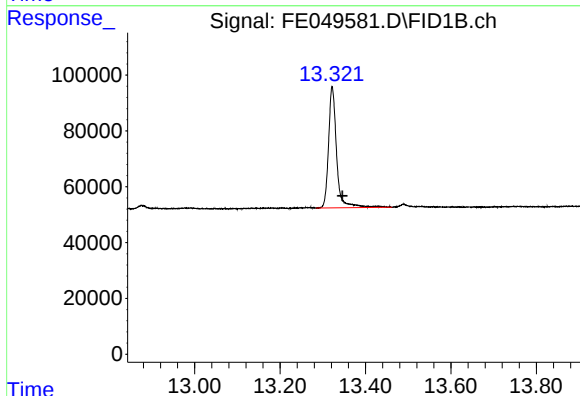




#9 ortho-Terphenyl (SURR)

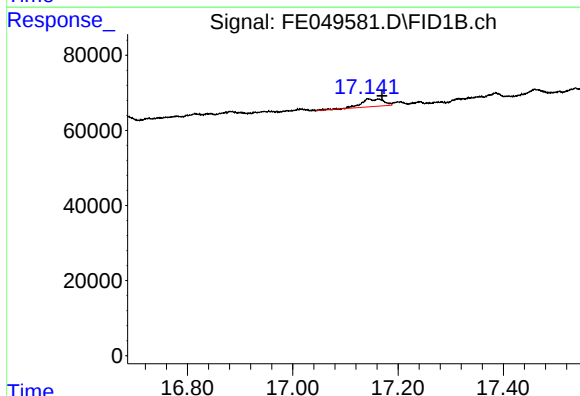
R.T.: 11.887 min
Delta R.T.: -0.024 min
Response: 769241
Conc: 4.96 ug/ml

Instrument :
FID_E
ClientSampleId :



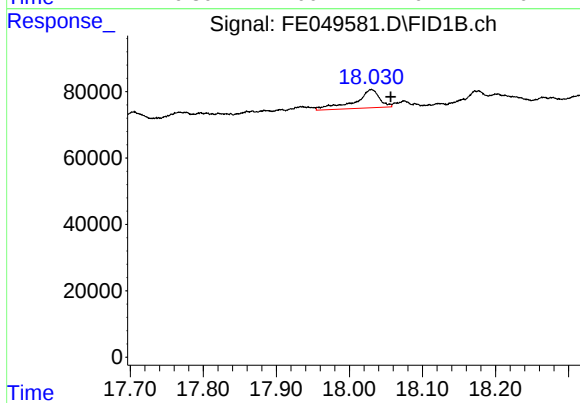
#12 1-chlorooctadecane (SURR)

R.T.: 13.322 min
Delta R.T.: -0.024 min
Response: 570382
Conc: 4.88 ug/ml



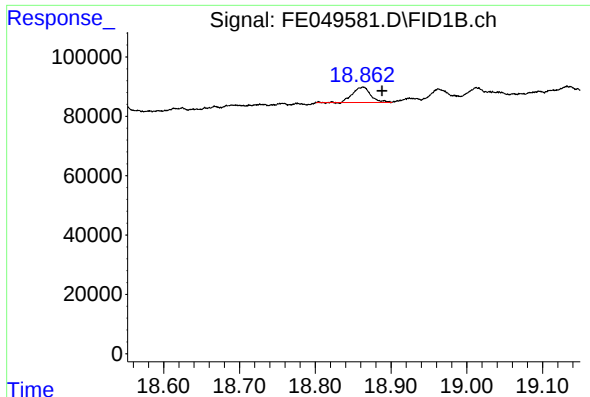
#16 n-Octacosane (C28)

R.T.: 17.144 min
Delta R.T.: -0.026 min
Response: 61234
Conc: 0.44 ug/ml



#17 n-Tricontane (C30)

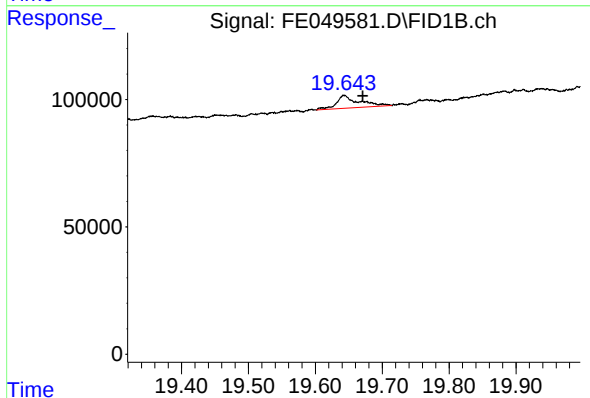
R.T.: 18.030 min
Delta R.T.: -0.026 min
Response: 130121
Conc: 0.89 ug/ml



#18 n-Dotriacontane (C32)

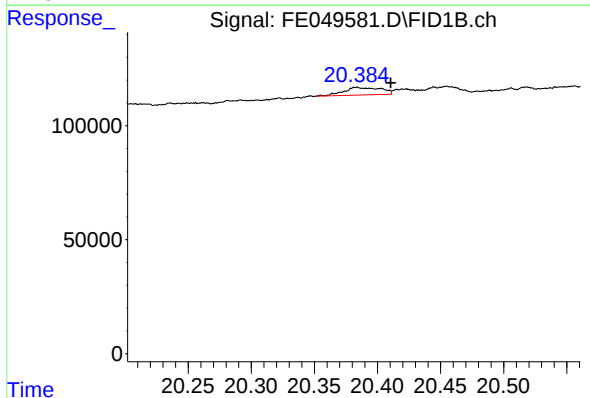
R.T.: 18.862 min
Delta R.T.: -0.026 min
Response: 85826
Conc: 0.58 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.643 min
Delta R.T.: -0.028 min
Response: 117707
Conc: 0.81 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.385 min
Delta R.T.: -0.026 min
Response: 68538
Conc: 0.48 ug/ml