

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110323AL\
 Data File : FC065001.D
 Signal(s) : FID1A.ch
 Acq On : 03 Nov 2023 19:33
 Operator : YP/AJ
 Sample : 05207-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 04 00:27:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 2023
 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)	11.510	8166068	37.104 ug/ml
Spiked Amount 50.000		Recovery =	74.21%
12) S 1-chlorooctadecane (S...	12.941	5768537	36.490 ug/ml
Spiked Amount 50.000		Recovery =	72.98%
Target Compounds			
6) T n-Tetradecane (C14)	8.135	357404	1.894 ug/ml
16) T n-Octacosane (C28)	16.748	59855	0.382 ug/ml
17) T n-Tricontane (C30)	17.631	93556	0.591 ug/ml
18) T n-Dotriacontane (C32)	18.454	143448	0.909 ug/ml
19) T n-Tetratriacontane (C34)	19.244	69425	0.455 ug/ml
22) T n-Tetracontane (C40)	21.580	1517337	10.316 ug/ml

(f)=RT Delta > 1/2 Window

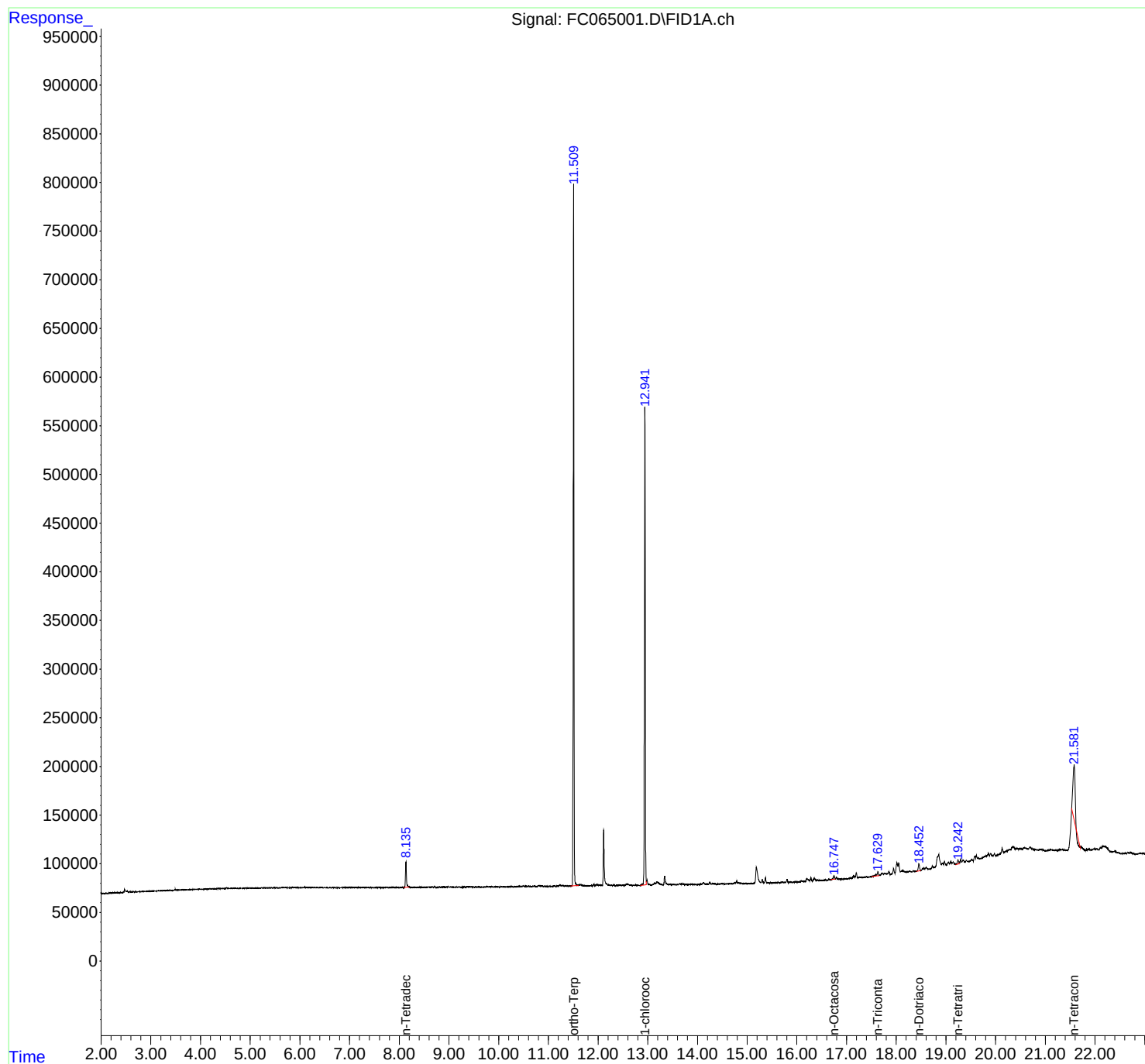
(m)=manual int.

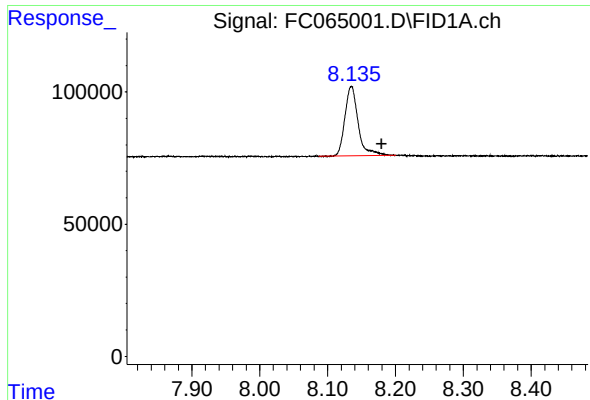
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110323AL\
Data File : FC065001.D
Signal(s) : FID1A.ch
Acq On : 03 Nov 2023 19:33
Operator : YP/AJ
Sample : 05207-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 04 00:27:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

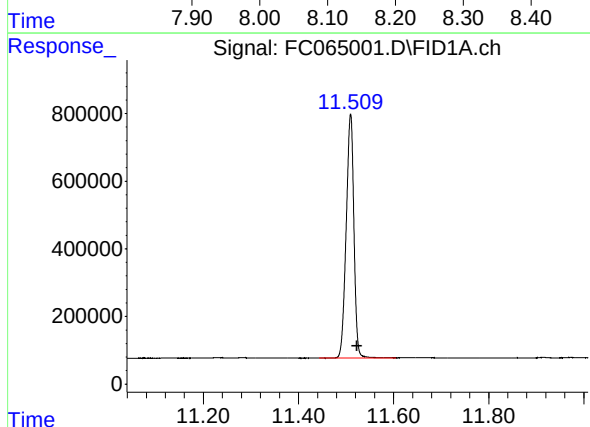




#6 n-Tetradecane (C14)

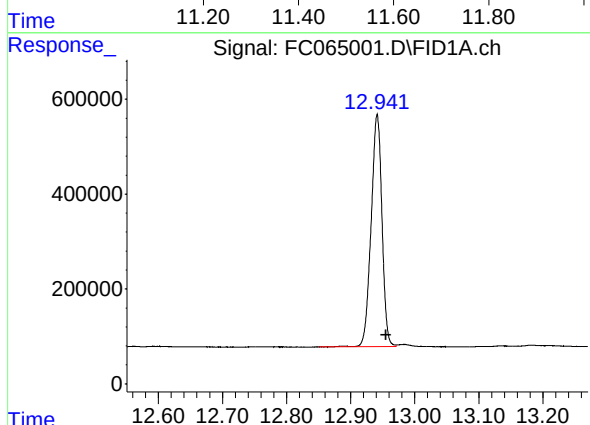
R.T.: 8.135 min
Delta R.T.: -0.045 min
Response: 357404
Conc: 1.89 ug/ml

Instrument :
FID_C
ClientSampleId :



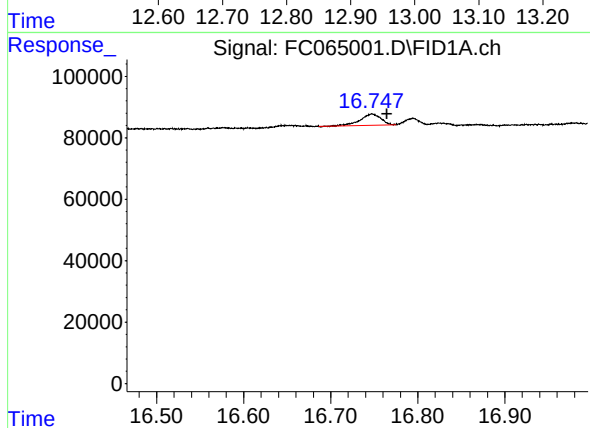
#9 ortho-Terphenyl (SURR)

R.T.: 11.510 min
Delta R.T.: -0.013 min
Response: 8166068
Conc: 37.10 ug/ml



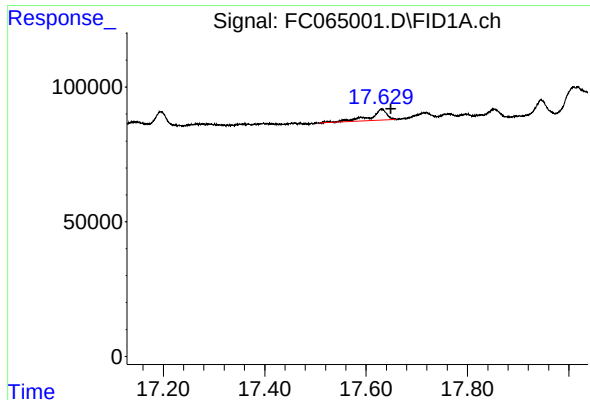
#12 1-chlorooctadecane (SURR)

R.T.: 12.941 min
Delta R.T.: -0.013 min
Response: 5768537
Conc: 36.49 ug/ml



#16 n-Octacosane (C28)

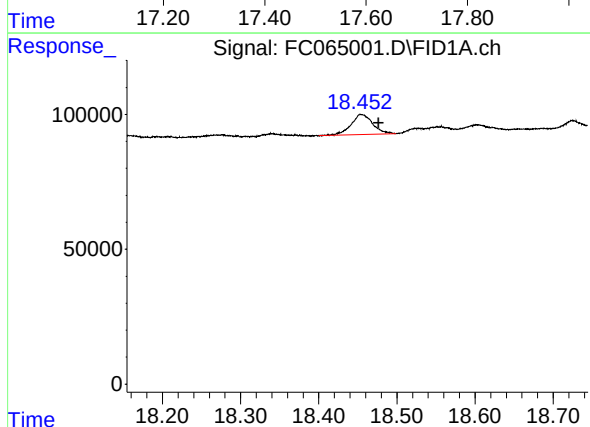
R.T.: 16.748 min
Delta R.T.: -0.017 min
Response: 59855
Conc: 0.38 ug/ml



#17 n-Tricontane (C30)

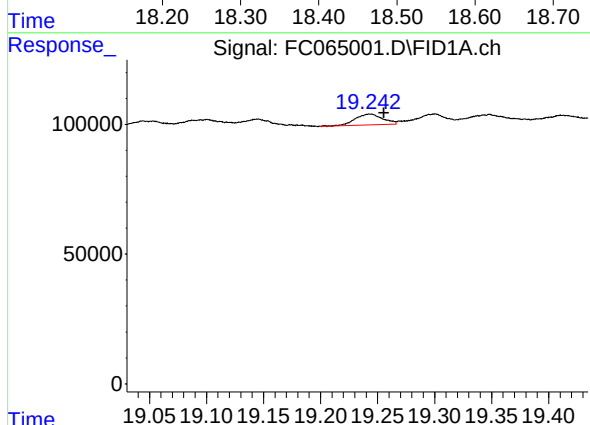
R.T.: 17.631 min
Delta R.T.: -0.019 min
Response: 93556
Conc: 0.59 ug/ml

Instrument :
FID_C
ClientSampleId :



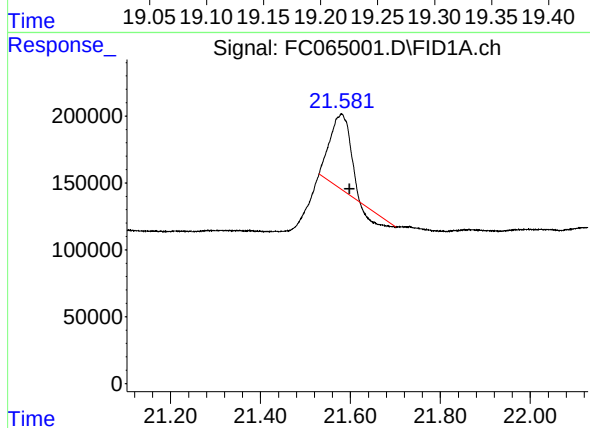
#18 n-Dotriacontane (C32)

R.T.: 18.454 min
Delta R.T.: -0.023 min
Response: 143448
Conc: 0.91 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.244 min
Delta R.T.: -0.012 min
Response: 69425
Conc: 0.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.580 min
Delta R.T.: -0.017 min
Response: 1517337
Conc: 10.32 ug/ml