

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102023AL\
 Data File : FC064885.D
 Signal(s) : FID1A.ch
 Acq On : 20 Oct 2023 10:04
 Operator : YP/AJ
 Sample : 04935-02DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 20 10:41:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 10 12:17:45 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)	11.523	494810	2.317 ug/ml
Spiked Amount 50.000		Recovery =	4.63%
12) S 1-chlorooctadecane (S...	12.957	373227	2.489 ug/ml
Spiked Amount 50.000		Recovery =	4.98%
Target Compounds			
14) T n-Tetracosane (C24)	14.804	131403	0.826 ug/ml
16) T n-Octacosane (C28)	16.769	41906	0.284 ug/ml
17) T n-Tricontane (C30)	17.651	28439	0.194 ug/ml
18) T n-Dotriacontane (C32)	18.484	89558	0.620 ug/ml
19) T n-Tetratriacontane (C34)	19.265	121671	0.865 ug/ml
20) T n-Hexatriacontane (C36)	20.007	90805	0.656 ug/ml

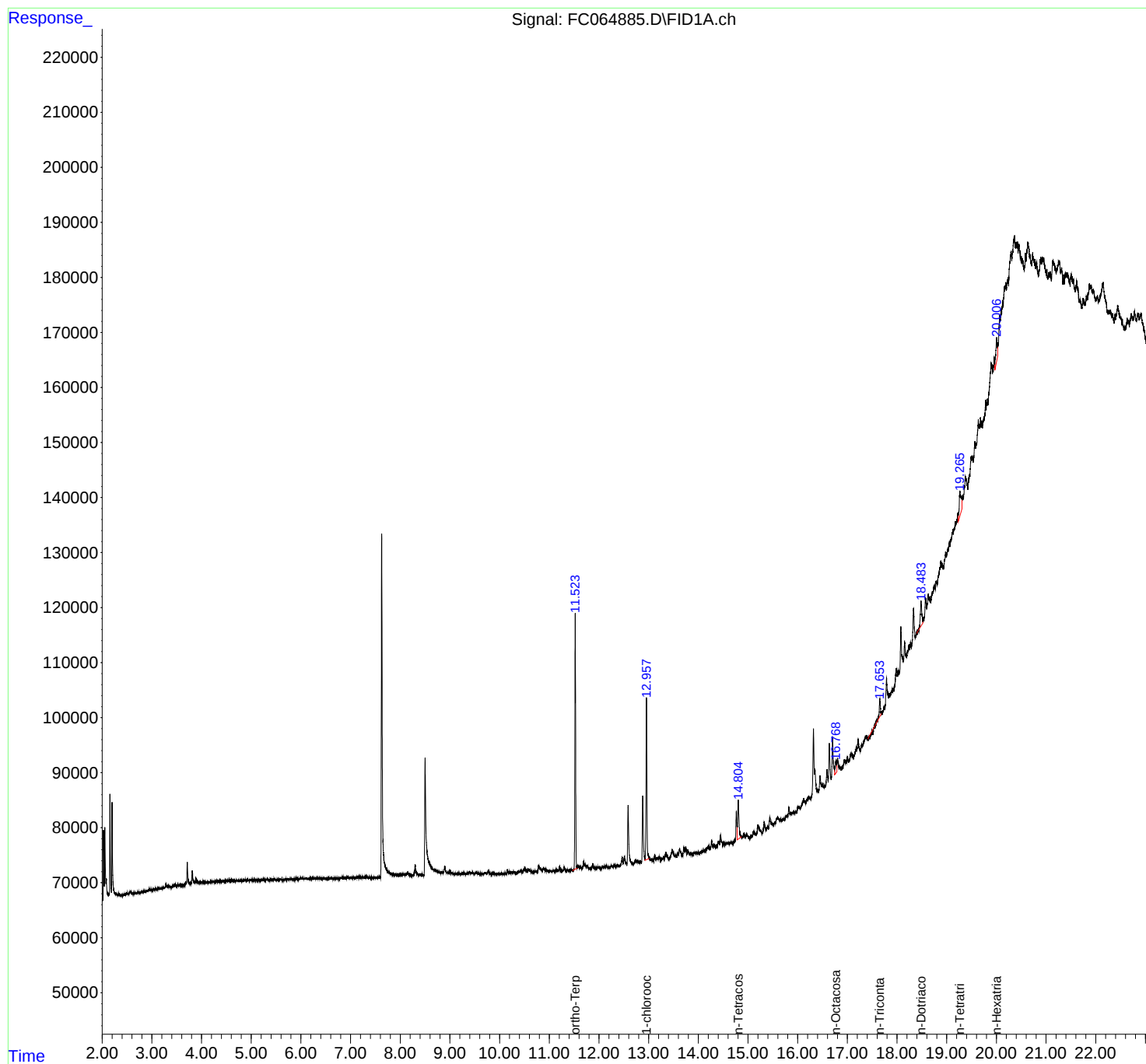
(f)=RT Delta > 1/2 Window

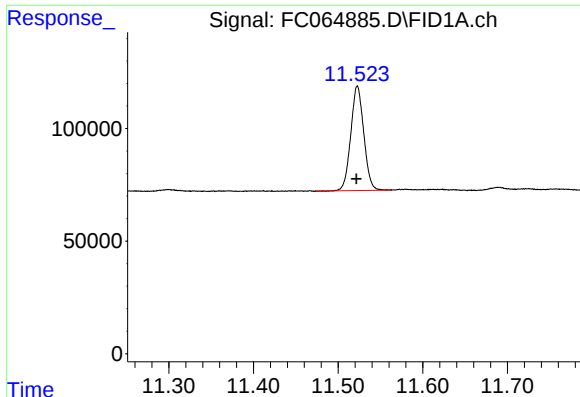
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102023AL\
Data File : FC064885.D
Signal(s) : FID1A.ch
Acq On : 20 Oct 2023 10:04
Operator : YP/AJ
Sample : 04935-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 20 10:41:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.M
Quant Title : GC Extractables
QLast Update : Tue Oct 10 12:17:45 2023
Response via : Initial Calibration
Integrator: ChemStation

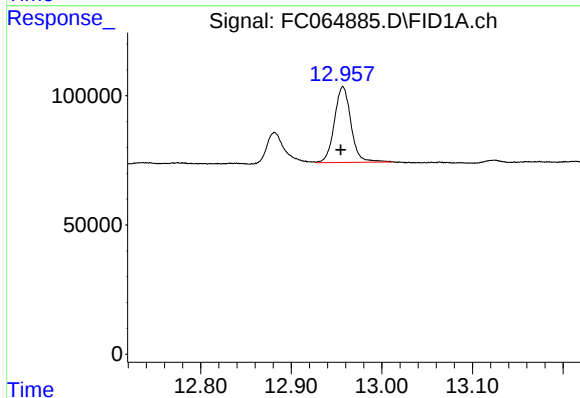
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





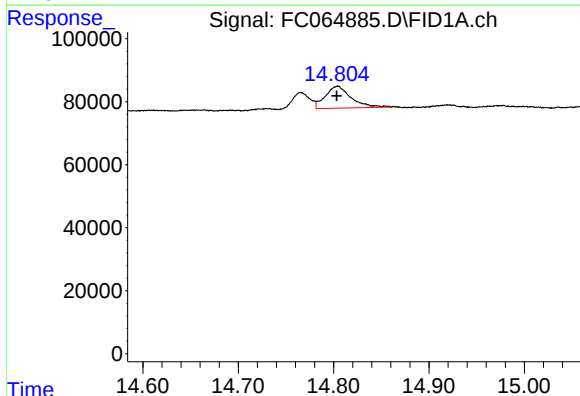
#9 ortho-Terphenyl (SURR)

R.T.: 11.523 min
Delta R.T.: 0.001 min
Response: 494810
Conc: 2.32 ug/ml



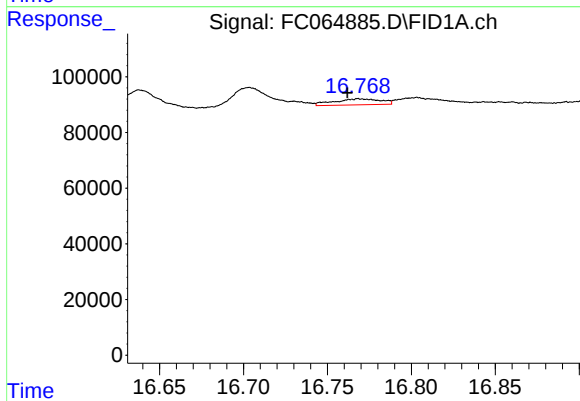
#12 1-chlorooctadecane (SURR)

R.T.: 12.957 min
Delta R.T.: 0.002 min
Response: 373227
Conc: 2.49 ug/ml



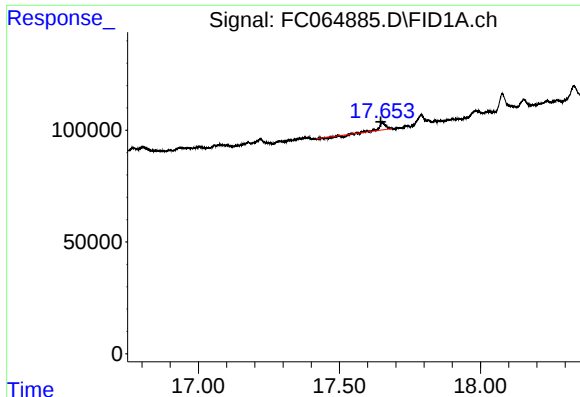
#14 n-Tetracosane (C24)

R.T.: 14.804 min
Delta R.T.: 0.001 min
Response: 131403
Conc: 0.83 ug/ml



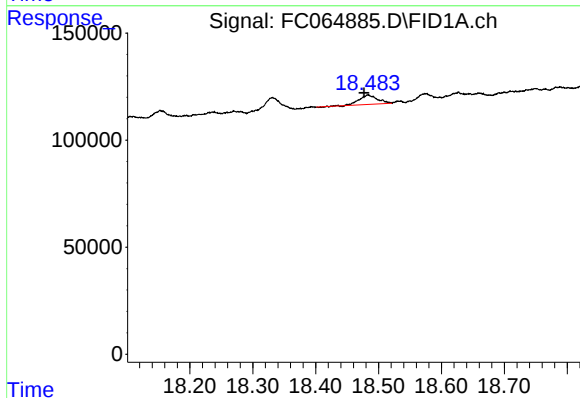
#16 n-Octacosane (C28)

R.T.: 16.769 min
Delta R.T.: 0.007 min
Response: 41906
Conc: 0.28 ug/ml



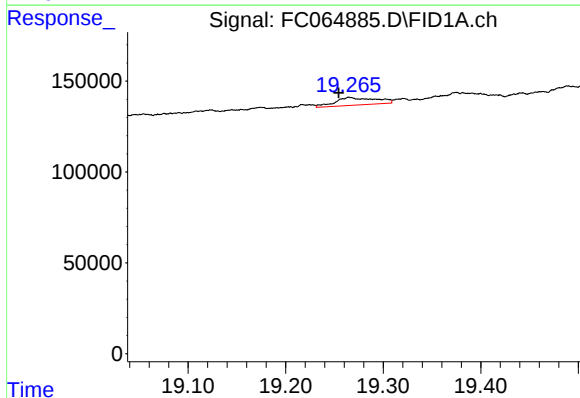
#17 n-Tricontane (C30)

R.T.: 17.651 min
Delta R.T.: 0.005 min
Response: 28439
Conc: 0.19 ug/ml



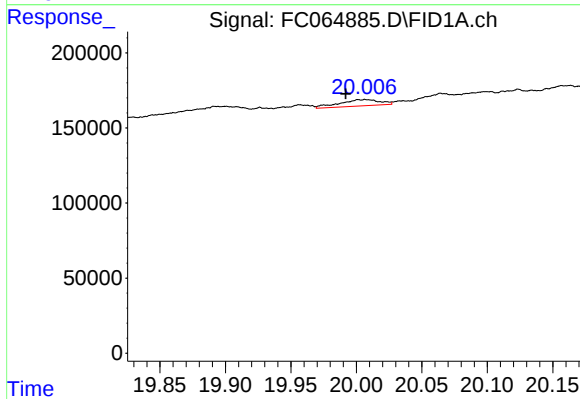
#18 n-Dotriacontane (C32)

R.T.: 18.484 min
Delta R.T.: 0.007 min
Response: 89558
Conc: 0.62 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.265 min
Delta R.T.: 0.011 min
Response: 121671
Conc: 0.86 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.007 min
Delta R.T.: 0.015 min
Response: 90805
Conc: 0.66 ug/ml