

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021021AL\
 Data File : FC051986.D
 Signal(s) : FID1A.CH
 Acq On : 11 Feb 2021 1:59
 Operator : DD\AJ
 Sample : M1338-02DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 11 04:44:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.697	455149	3.568 ug/ml
Spiked Amount 50.000		Recovery =	7.14%
12) S 1-chlorooctadecane (S...	13.127	359133	3.487 ug/ml
Spiked Amount 50.000		Recovery =	6.97%
Target Compounds			
13) T n-Docosane (C22)	13.879	35675	0.293 ug/ml
14) T n-Tetracosane (C24)	14.983	58215	0.478 ug/ml
15) T n-Hexacosane (C26)	16.003	63571	0.531 ug/ml
16) T n-Octacosane (C28)	16.955	75659	0.647 ug/ml
17) T n-Tricontane (C30)	17.841	197087	1.755 ug/ml
18) T n-Dotriacontane (C32)	18.675	171565	1.658 ug/ml
19) T n-Tetratriacontane (C34)	19.456	298218	3.151 ug/ml
20) T n-Hexatriacontane (C36)	20.196	285984	3.284 ug/ml
21) T n-Octatriacontane (C38)	20.948	632991	7.713 ug/ml
22) T n-Tetracontane (C40)	21.937	266851	3.123 ug/ml

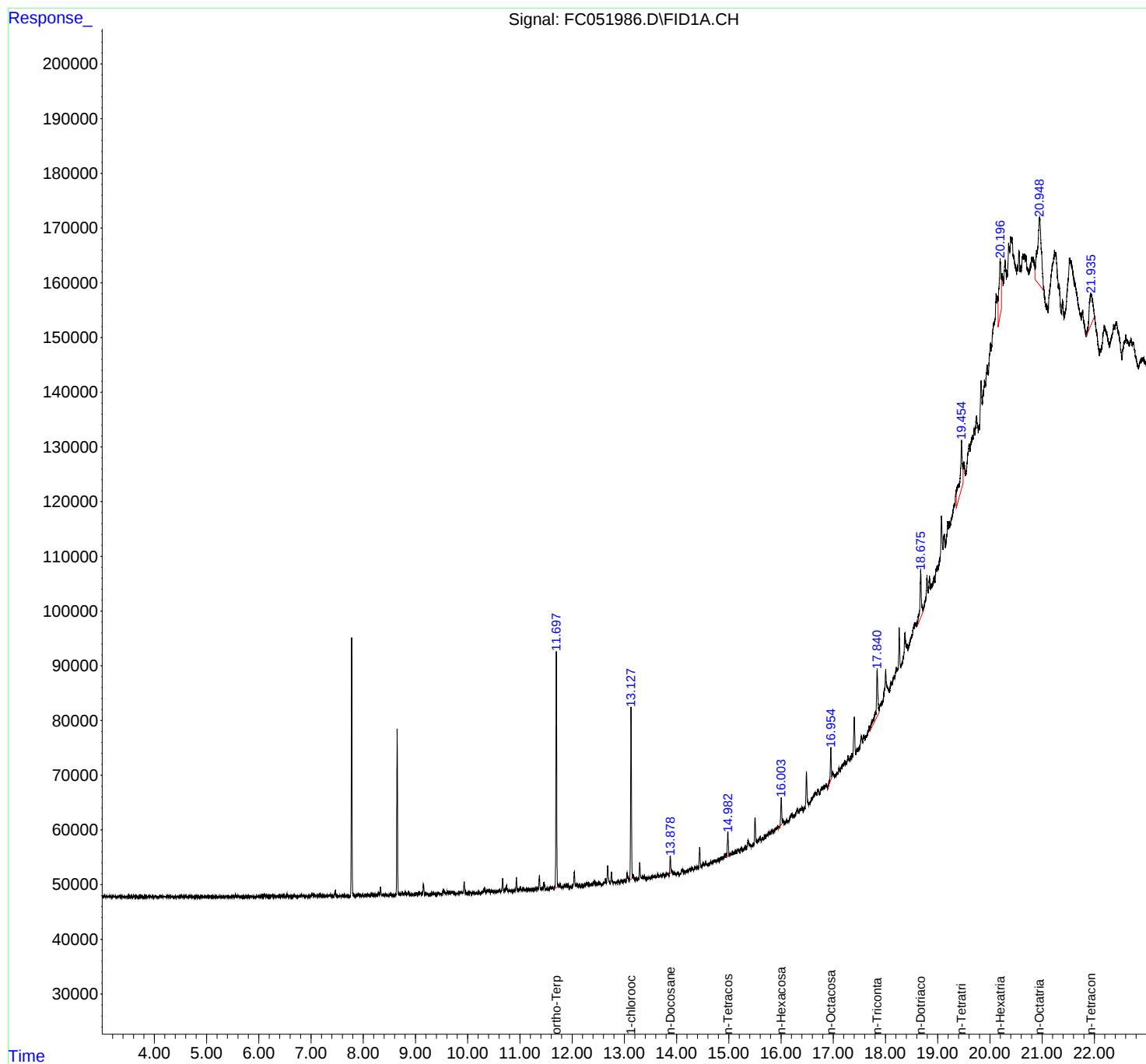
(f)=RT Delta > 1/2 Window

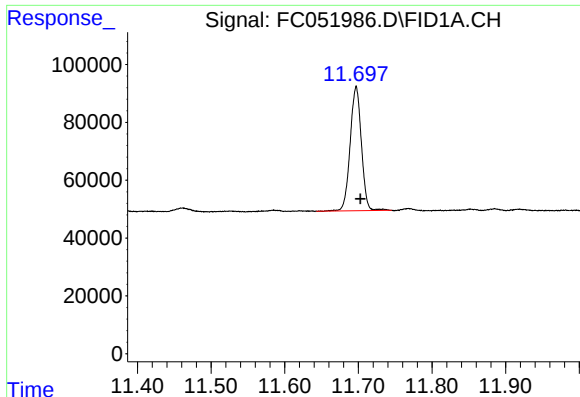
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021021AL\
Data File : FC051986.D
Signal(s) : FID1A.CH
Acq On : 11 Feb 2021 1:59
Operator : DD\AJ
Sample : M1338-02DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 11 04:44:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

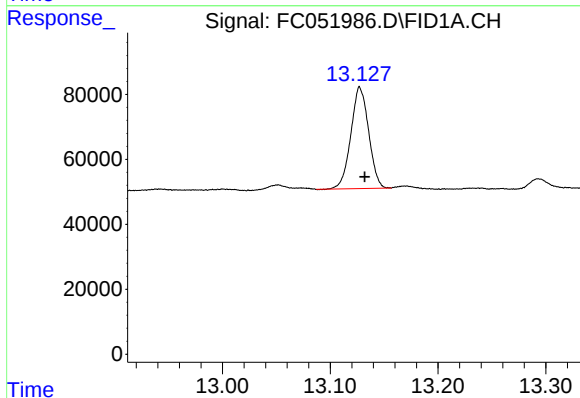
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





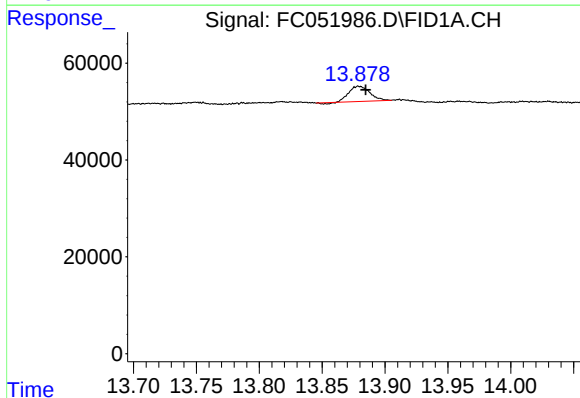
#9 ortho-Terphenyl (SURR)

R.T.: 11.697 min
Delta R.T.: -0.006 min
Response: 455149
Conc: 3.57 ug/ml



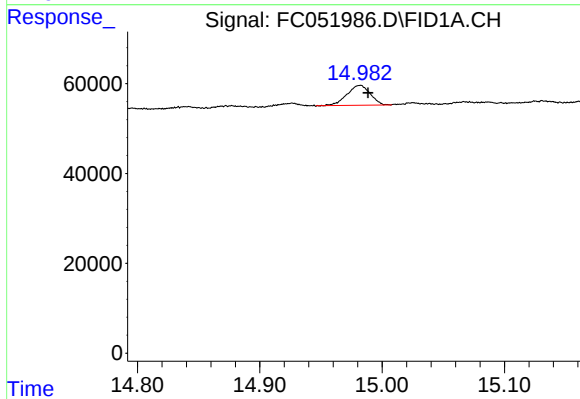
#12 1-chlorooctadecane (SURR)

R.T.: 13.127 min
Delta R.T.: -0.005 min
Response: 359133
Conc: 3.49 ug/ml



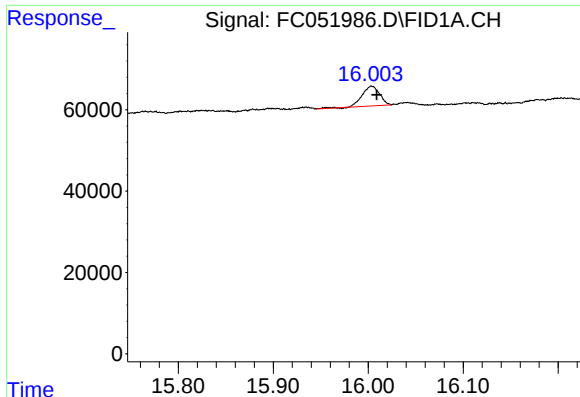
#13 n-Docosane (C22)

R.T.: 13.879 min
Delta R.T.: -0.006 min
Response: 35675
Conc: 0.29 ug/ml



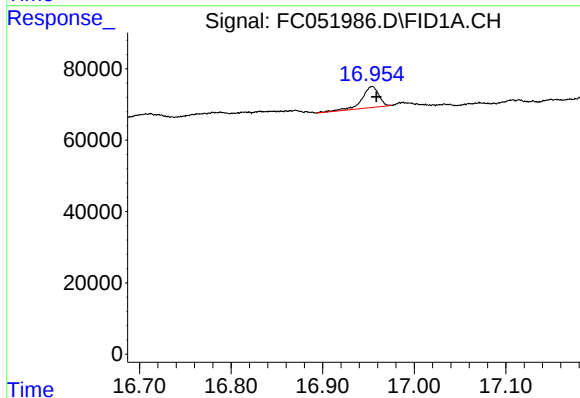
#14 n-Tetracosane (C24)

R.T.: 14.983 min
Delta R.T.: -0.006 min
Response: 58215
Conc: 0.48 ug/ml



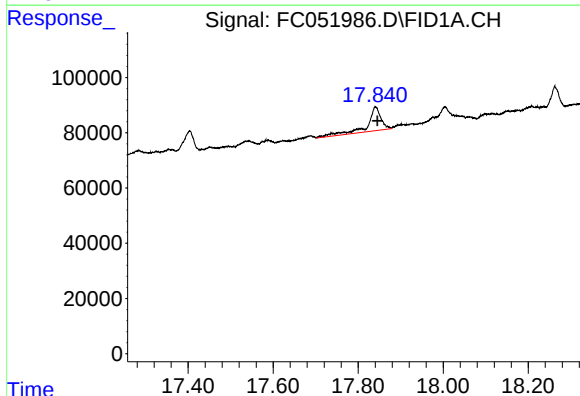
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: -0.006 min
Response: 63571
Conc: 0.53 ug/ml



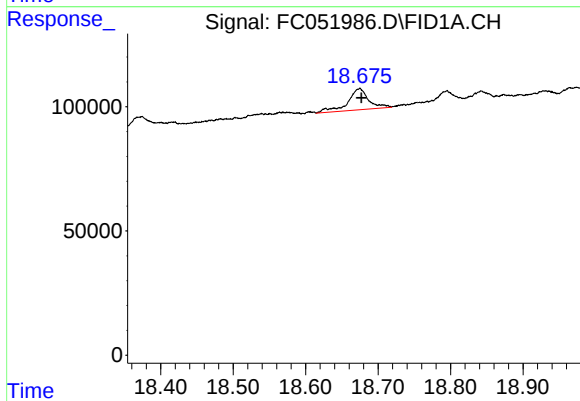
#16 n-Octacosane (C28)

R.T.: 16.955 min
Delta R.T.: -0.004 min
Response: 75659
Conc: 0.65 ug/ml



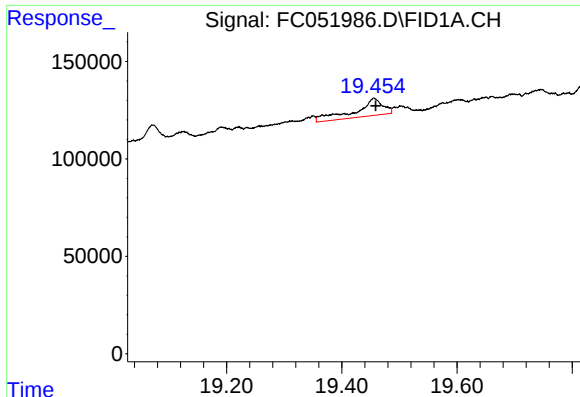
#17 n-Tricontane (C30)

R.T.: 17.841 min
Delta R.T.: -0.004 min
Response: 197087
Conc: 1.76 ug/ml



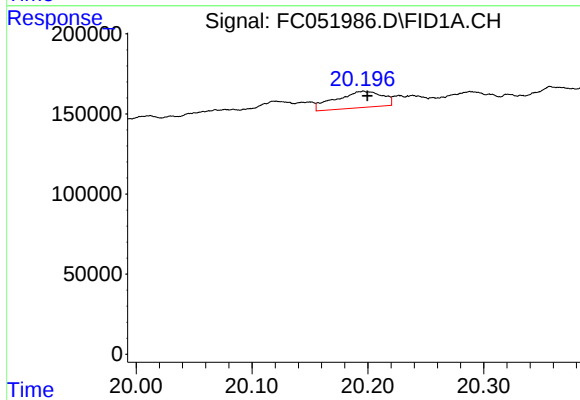
#18 n-Dotriacontane (C32)

R.T.: 18.675 min
Delta R.T.: -0.002 min
Response: 171565
Conc: 1.66 ug/ml



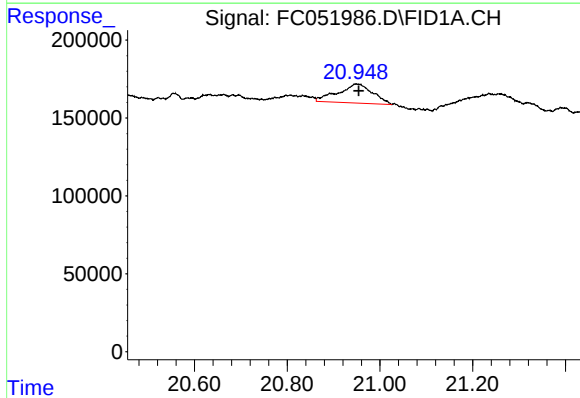
#19 n-Tetratriacontane (C34)

R.T.: 19.456 min
Delta R.T.: -0.003 min
Response: 298218
Conc: 3.15 ug/ml



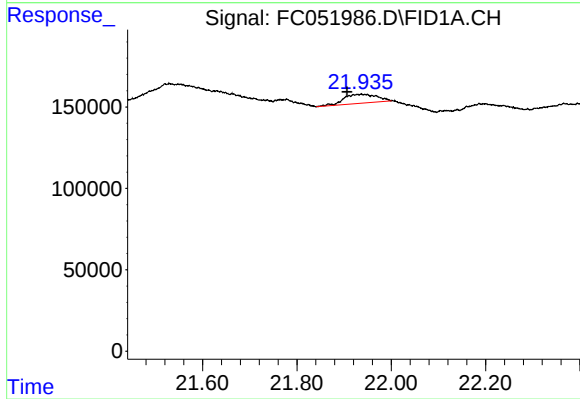
#20 n-Hexatriacontane (C36)

R.T.: 20.196 min
Delta R.T.: -0.003 min
Response: 285984
Conc: 3.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.948 min
Delta R.T.: -0.006 min
Response: 632991
Conc: 7.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.937 min
Delta R.T.: 0.030 min
Response: 266851
Conc: 3.12 ug/ml