

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021221AL\
 Data File : FC052010.D
 Signal(s) : FID1A.CH
 Acq On : 12 Feb 2021 15:47
 Operator : DD\AJ
 Sample : M1385-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 12 21:50:17 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	4214183	33.033 ug/ml
Spiked Amount 50.000		Recovery =	66.07%
12) S 1-chlorooctadecane (S...	13.119	12358803	119.983 ug/ml
Spiked Amount 50.000		Recovery =	239.97%
Target Compounds			
6) T n-Tetradecane (C14)	8.293	76893	0.675 ug/ml
10) T n-Eicosane (C20)	12.748f	171938	1.421 ug/ml
11) T n-Heneicosane (C21)	13.302	84769	0.698 ug/ml
14) T n-Tetracosane (C24)	14.965	136199	1.118 ug/ml
15) T n-Hexacosane (C26)	16.000	48270	0.403 ug/ml
16) T n-Octacosane (C28)	16.949	72720	0.622 ug/ml
17) T n-Tricontane (C30)	17.837	152110	1.355 ug/ml
18) T n-Dotriacontane (C32)	18.669	159842	1.545 ug/ml
19) T n-Tetratriacontane (C34)	19.452	94586	0.999 ug/ml
20) T n-Hexatriacontane (C36)	20.197	395907	4.546 ug/ml
21) T n-Octatriacontane (C38)	20.952	50747	0.618 ug/ml
22) T n-Tetracontane (C40)	21.903	124022	1.452 ug/ml

(f)=RT Delta > 1/2 Window

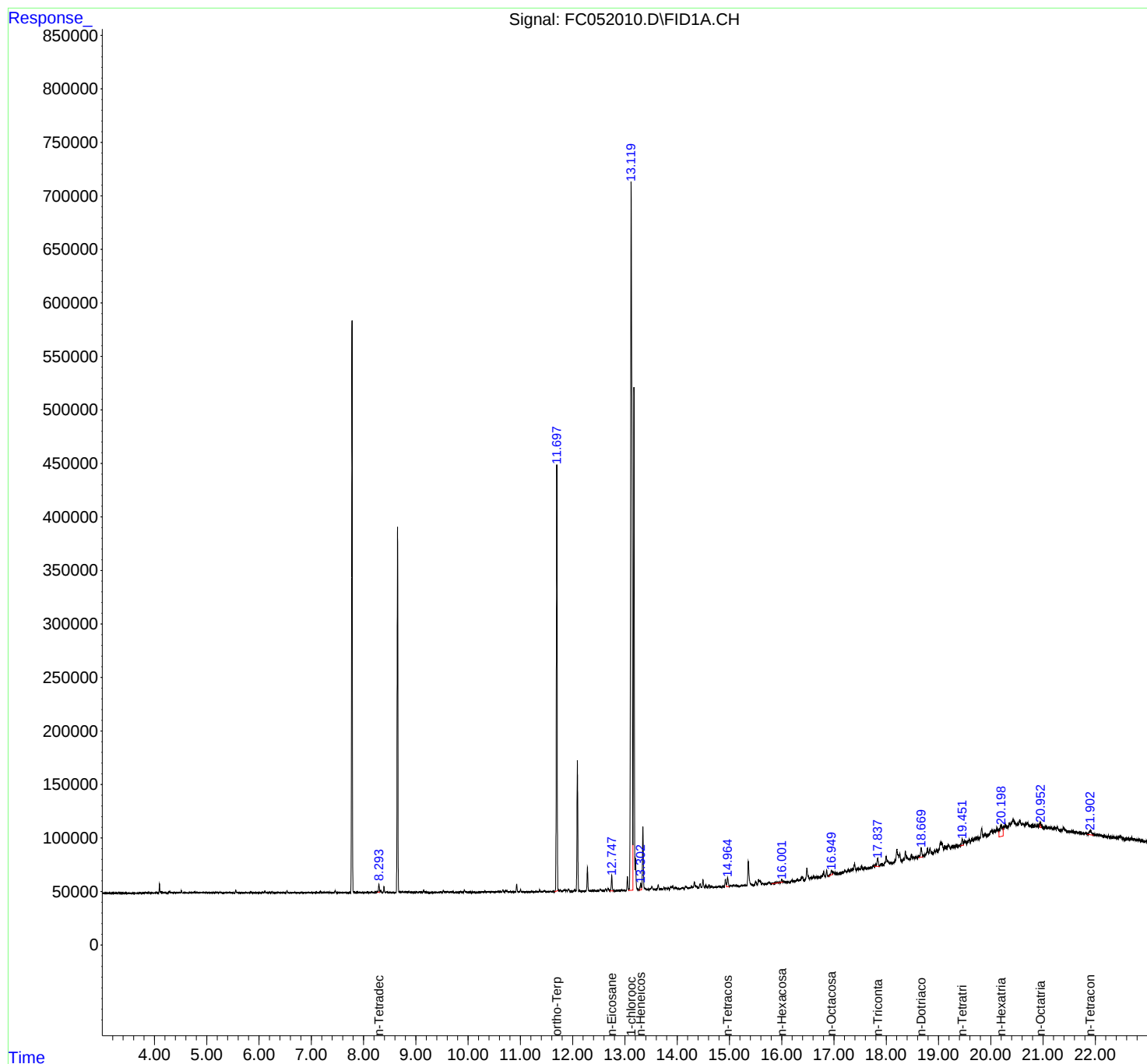
(m)=manual int.

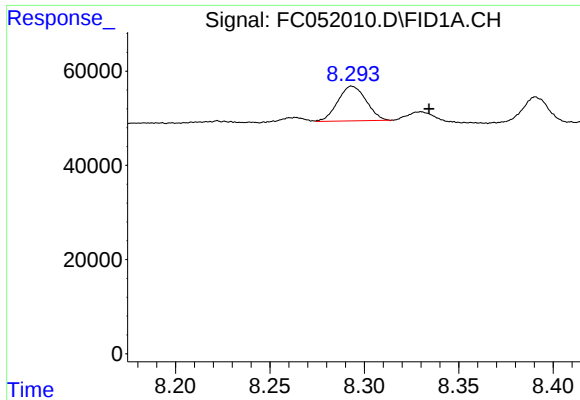
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021221AL\
Data File : FC052010.D
Signal(s) : FID1A.CH
Acq On : 12 Feb 2021 15:47
Operator : DD\AJ
Sample : M1385-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 12 21:50:17 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

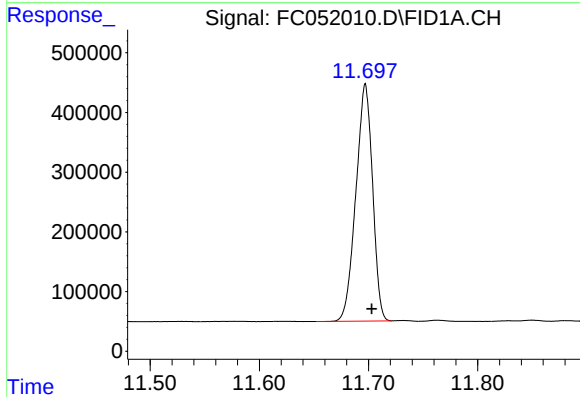




#6 n-Tetradecane (C14)

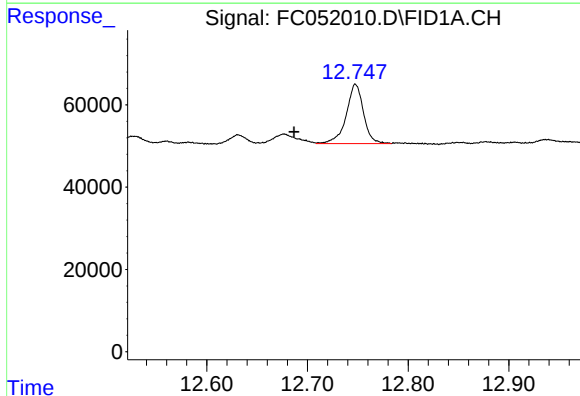
R.T.: 8.293 min
Delta R.T.: -0.041 min
Response: 76893
Conc: 0.68 ug/ml

Instrument :
FID_C
ClientSampleId :



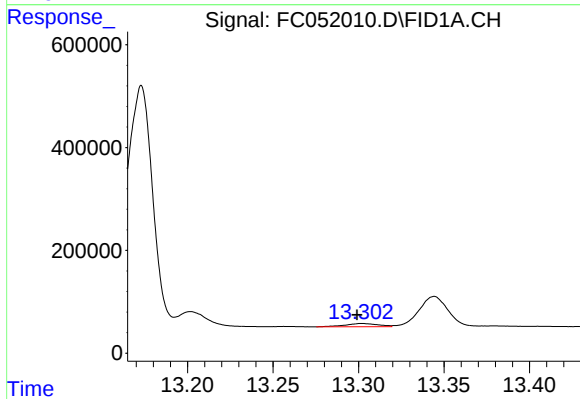
#9 ortho-Terphenyl (SURR)

R.T.: 11.697 min
Delta R.T.: -0.006 min
Response: 4214183
Conc: 33.03 ug/ml



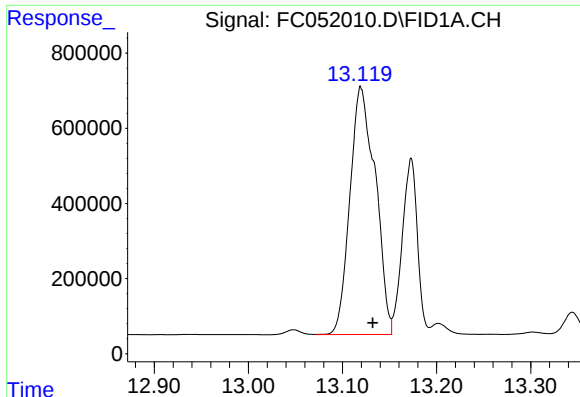
#10 n-Eicosane (C20)

R.T.: 12.748 min
Delta R.T.: 0.061 min
Response: 171938
Conc: 1.42 ug/ml



#11 n-Heneicosane (C21)

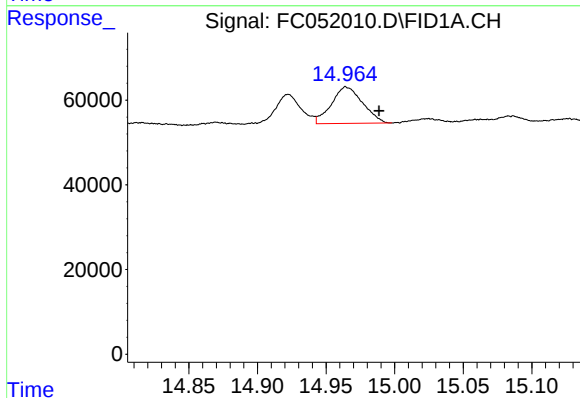
R.T.: 13.302 min
Delta R.T.: 0.003 min
Response: 84769
Conc: 0.70 ug/ml



#12 1-chlorooctadecane (SURR)

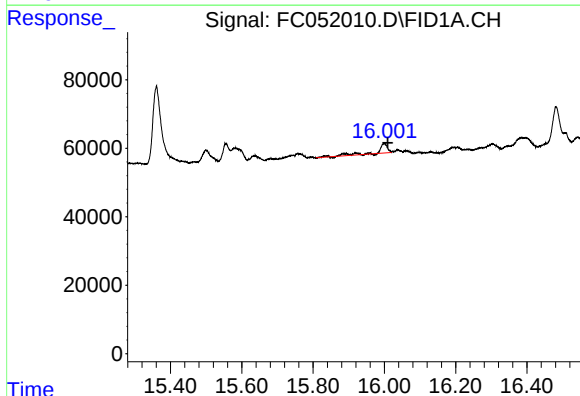
R.T.: 13.119 min
Delta R.T.: -0.013 min
Response: 12358803
Conc: 119.98 ug/ml

Instrument :
FID_C
ClientSampleId :



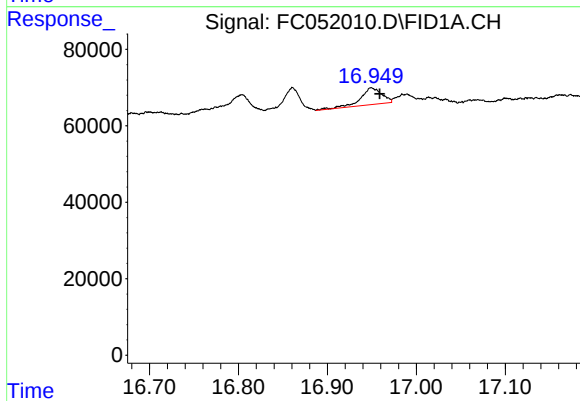
#14 n-Tetracosane (C24)

R.T.: 14.965 min
Delta R.T.: -0.024 min
Response: 136199
Conc: 1.12 ug/ml



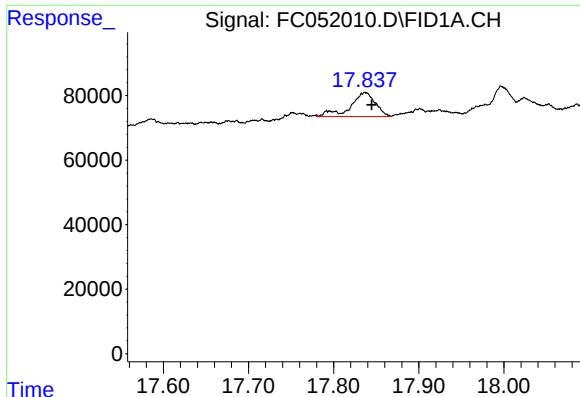
#15 n-Hexacosane (C26)

R.T.: 16.000 min
Delta R.T.: -0.009 min
Response: 48270
Conc: 0.40 ug/ml



#16 n-Octacosane (C28)

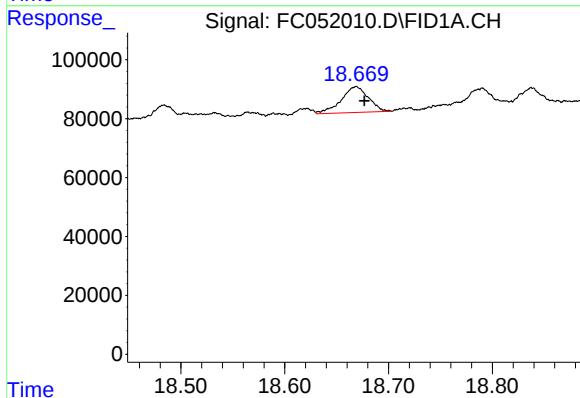
R.T.: 16.949 min
Delta R.T.: -0.009 min
Response: 72720
Conc: 0.62 ug/ml



#17 n-Tricontane (C30)

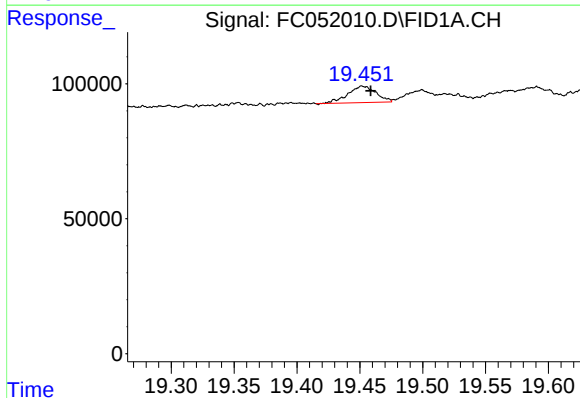
R.T.: 17.837 min
Delta R.T.: -0.007 min
Response: 152110
Conc: 1.35 ug/ml

Instrument :
FID_C
ClientSampleId :



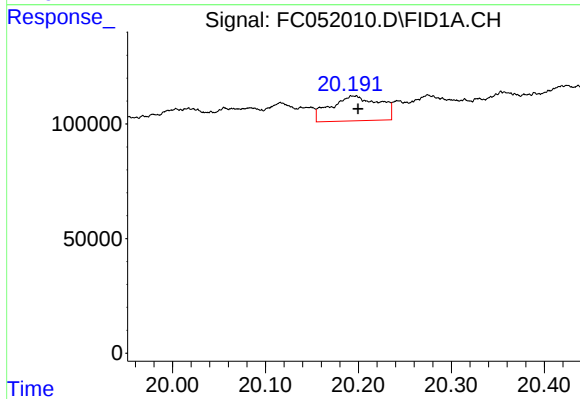
#18 n-Dotriacontane (C32)

R.T.: 18.669 min
Delta R.T.: -0.008 min
Response: 159842
Conc: 1.54 ug/ml



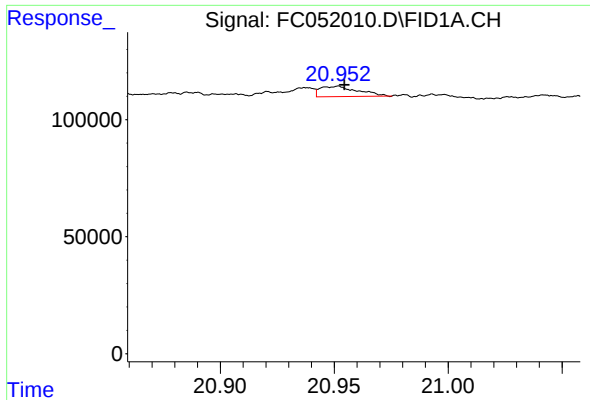
#19 n-Tetratriacontane (C34)

R.T.: 19.452 min
Delta R.T.: -0.007 min
Response: 94586
Conc: 1.00 ug/ml



#20 n-Hexatriacontane (C36)

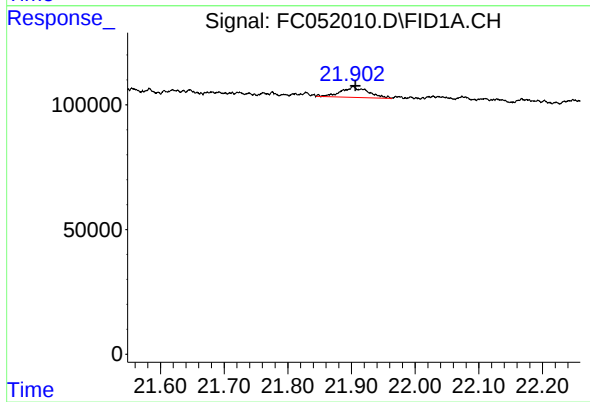
R.T.: 20.197 min
Delta R.T.: -0.003 min
Response: 395907
Conc: 4.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.952 min
Delta R.T.: -0.003 min
Response: 50747
Conc: 0.62 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.903 min
Delta R.T.: -0.004 min
Response: 124022
Conc: 1.45 ug/ml