

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921AL\
 Data File : FC051851.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2021 16:44
 Operator : DD\AJ
 Sample : M1256-02DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 22:37:08 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)	11.694	1758587	13.785 ug/ml
Spiked Amount 50.000		Recovery =	27.57%
12) S 1-chlorooctadecane (S...	13.125	1435373	13.935 ug/ml
Spiked Amount 50.000		Recovery =	27.87%
Target Compounds			
10) T n-Eicosane (C20)	12.744f	248615	2.055 ug/ml
14) T n-Tetracosane (C24)	14.961	135382	1.111 ug/ml
16) T n-Octacosane (C28)	16.953	51977	0.444 ug/ml
17) T n-Tricontane (C30)	17.834	113538	1.011 ug/ml
18) T n-Dotriacontane (C32)	18.663	133649	1.292 ug/ml
19) T n-Tetratriacontane (C34)	19.450	94501	0.999 ug/ml
20) T n-Hexatriacontane (C36)	20.191	56471	0.648 ug/ml
22) T n-Tetracontane (C40)	21.888	18555	0.217 ug/ml

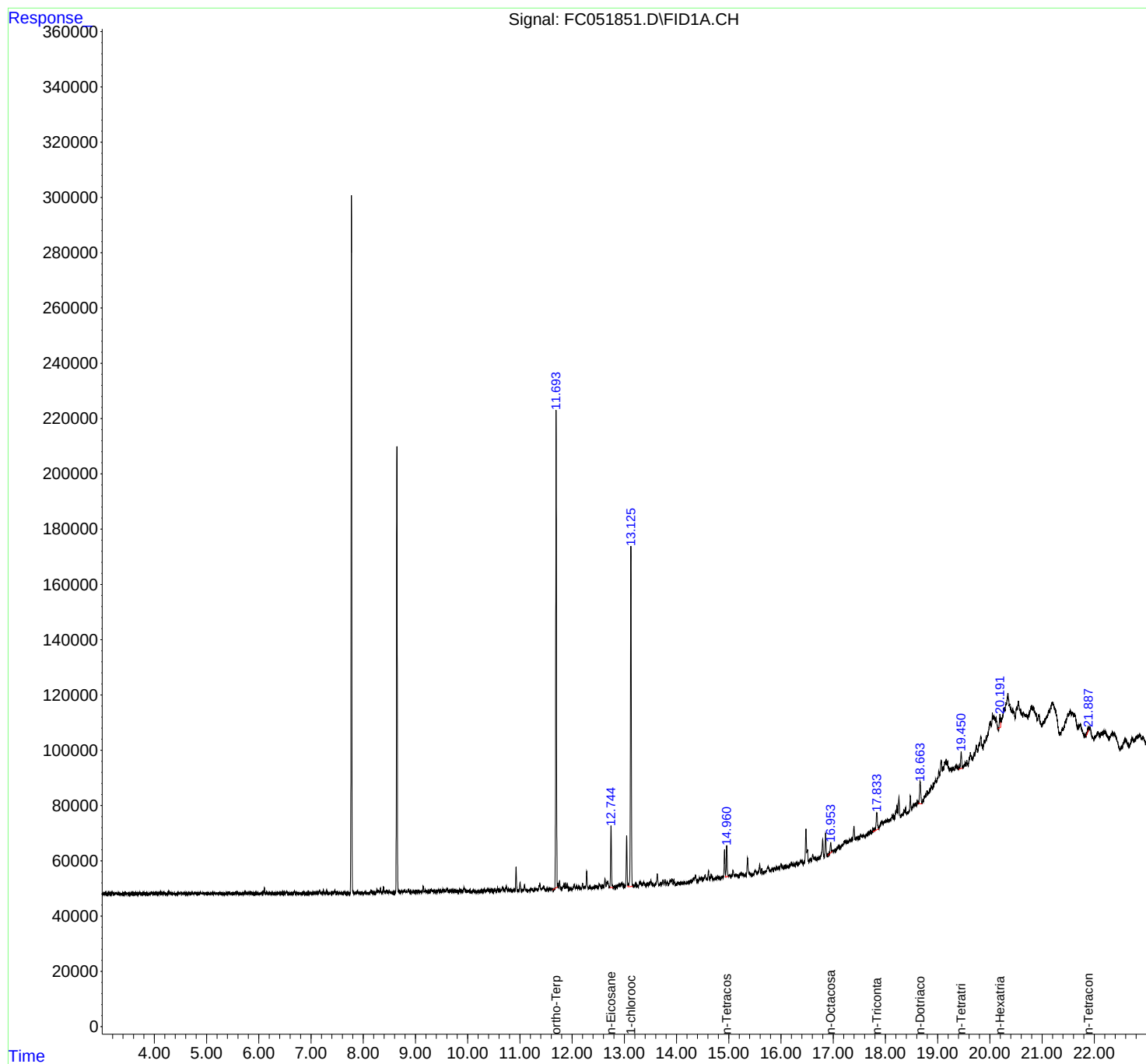
(f)=RT Delta > 1/2 Window

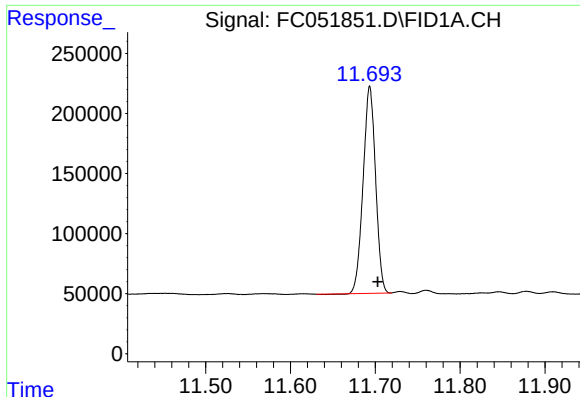
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012921AL\
Data File : FC051851.D
Signal(s) : FID1A.CH
Acq On : 29 Jan 2021 16:44
Operator : DD\AJ
Sample : M1256-02DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 22:37:08 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

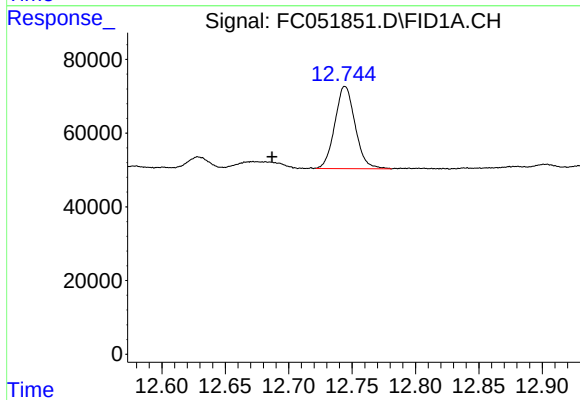
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





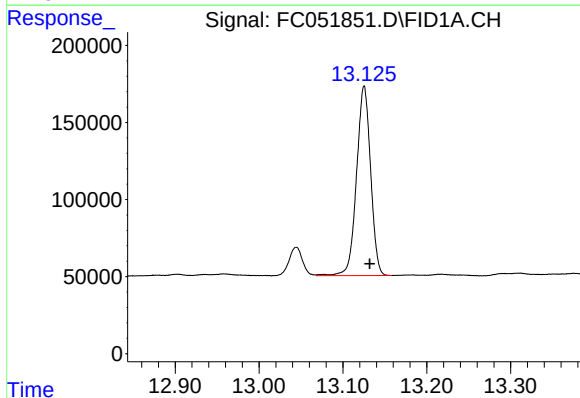
#9 ortho-Terphenyl (SURR)

R.T.: 11.694 min
Delta R.T.: -0.009 min
Response: 1758587
Conc: 13.78 ug/ml



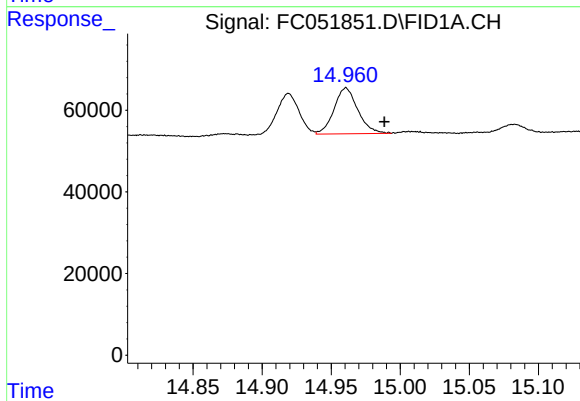
#10 n-Eicosane (C20)

R.T.: 12.744 min
Delta R.T.: 0.057 min
Response: 248615
Conc: 2.06 ug/ml



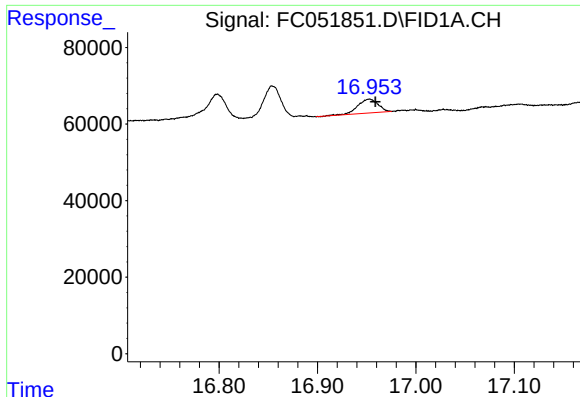
#12 1-chlorooctadecane (SURR)

R.T.: 13.125 min
Delta R.T.: -0.007 min
Response: 1435373
Conc: 13.94 ug/ml



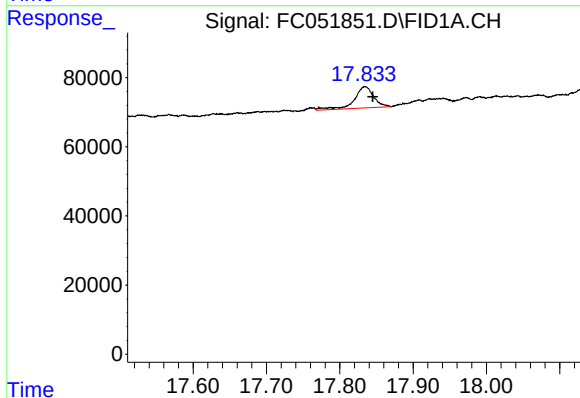
#14 n-Tetracosane (C24)

R.T.: 14.961 min
Delta R.T.: -0.028 min
Response: 135382
Conc: 1.11 ug/ml



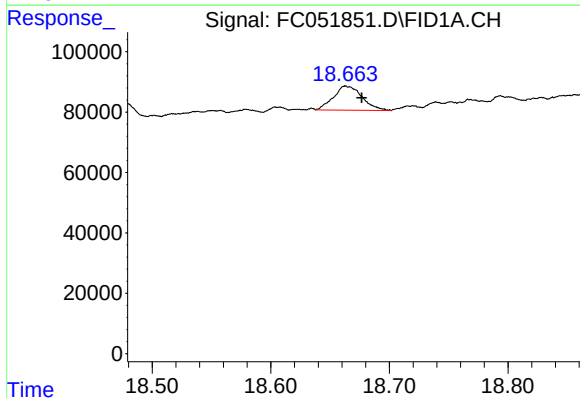
#16 n-Octacosane (C28)

R.T.: 16.953 min
Delta R.T.: -0.006 min
Response: 51977
Conc: 0.44 ug/ml



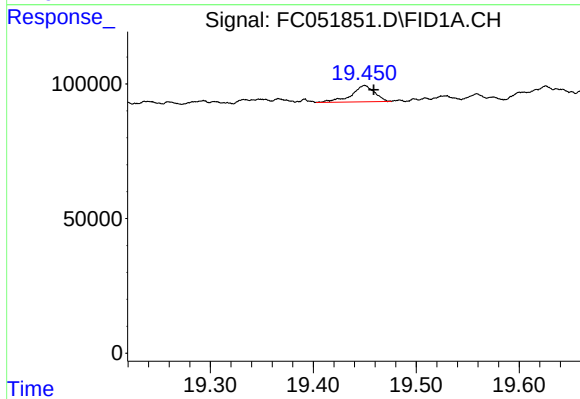
#17 n-Tricontane (C30)

R.T.: 17.834 min
Delta R.T.: -0.011 min
Response: 113538
Conc: 1.01 ug/ml



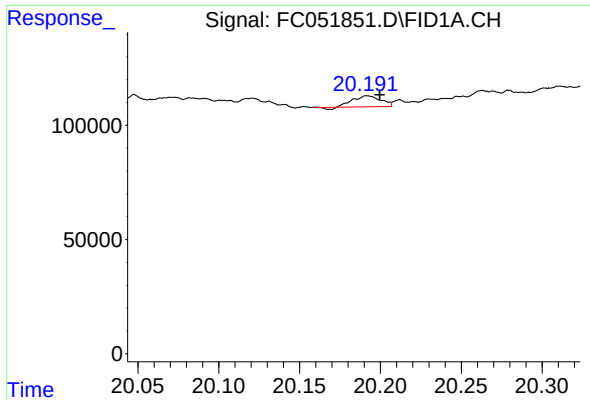
#18 n-Dotriacontane (C32)

R.T.: 18.663 min
Delta R.T.: -0.014 min
Response: 133649
Conc: 1.29 ug/ml



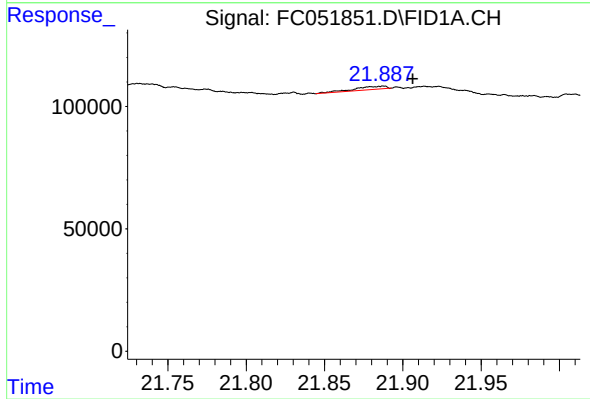
#19 n-Tetratriacontane (C34)

R.T.: 19.450 min
Delta R.T.: -0.009 min
Response: 94501
Conc: 1.00 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.191 min
Delta R.T.: -0.008 min
Response: 56471
Conc: 0.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.888 min
Delta R.T.: -0.019 min
Response: 18555
Conc: 0.22 ug/ml