

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051221AL\
 Data File : FC053671.D
 Signal(s) : FID1A.CH
 Acq On : 12 May 2021 20:56
 Operator : DD\AJ
 Sample : M2354-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 02:15:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 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)	11.536	3741380	27.024 ug/ml
Spiked Amount 50.000		Recovery =	54.05%
12) S 1-chlorooctadecane (S...	12.977	2835638	25.424 ug/ml
Spiked Amount 50.000		Recovery =	50.85%
Target Compounds			
6) T n-Tetradecane (C14)	8.126f	87653	0.720 ug/ml
8) T n-Octadecane (C18)	11.294f	304001	2.334 ug/ml
10) T n-Eicosane (C20)	12.537	153615	1.161 ug/ml
13) T n-Docosane (C22)	13.758	168309	1.265 ug/ml
14) T n-Tetracosane (C24)	14.815	244850	1.834 ug/ml
15) T n-Hexacosane (C26)	15.878	50106	0.379 ug/ml
16) T n-Octacosane (C28)	16.828	183947	1.405 ug/ml
17) T n-Tricontane (C30)	17.699	445349	3.414 ug/ml
18) T n-Dotriacontane (C32)	18.537	312856	2.479 ug/ml
19) T n-Tetratriacontane (C34)	19.347	430157	3.530 ug/ml
20) T n-Hexatriacontane (C36)	20.084	710845	6.080 ug/ml
21) T n-Octatriacontane (C38)	20.808	449910	4.373 ug/ml

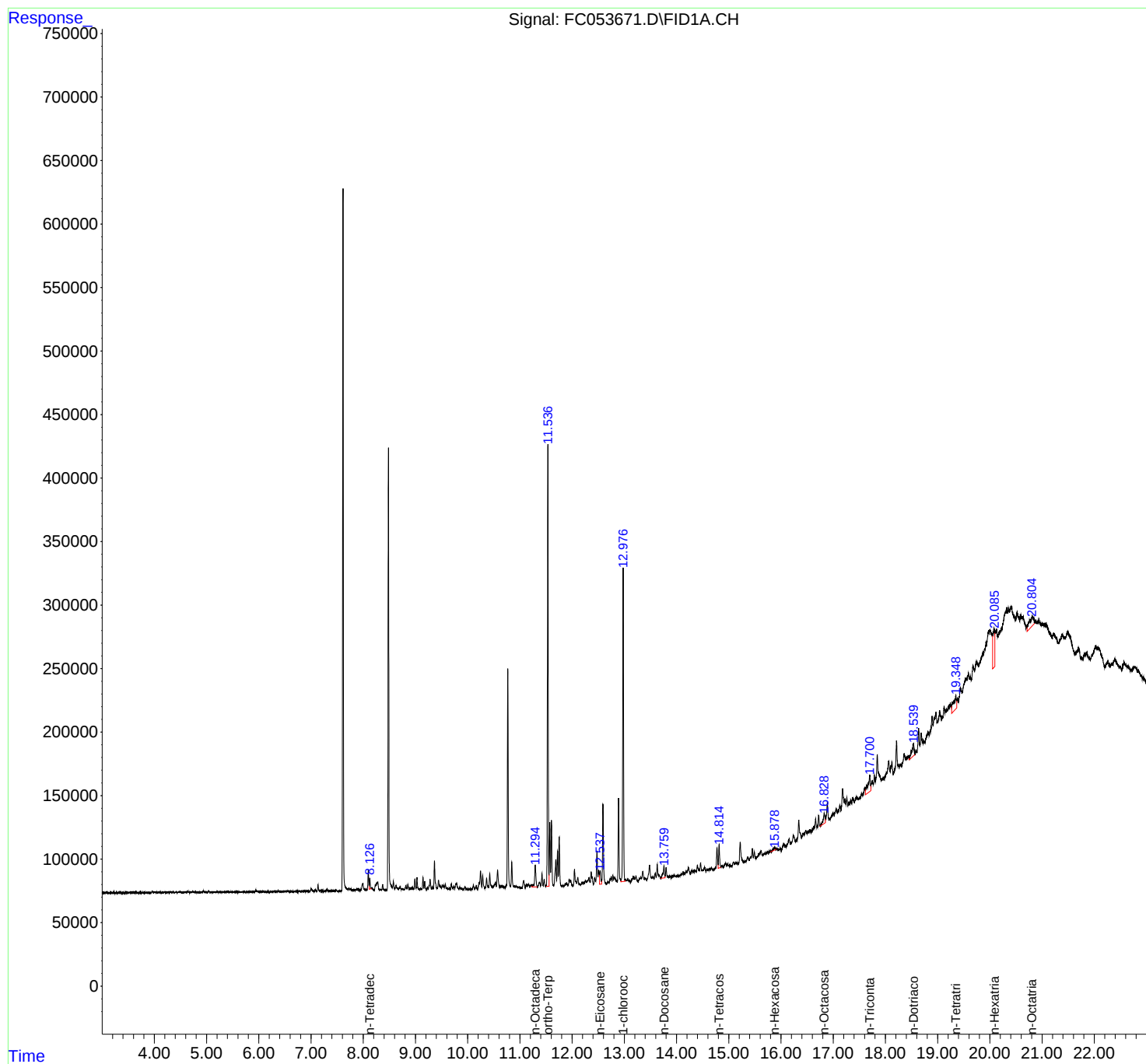
(f)=RT Delta > 1/2 Window

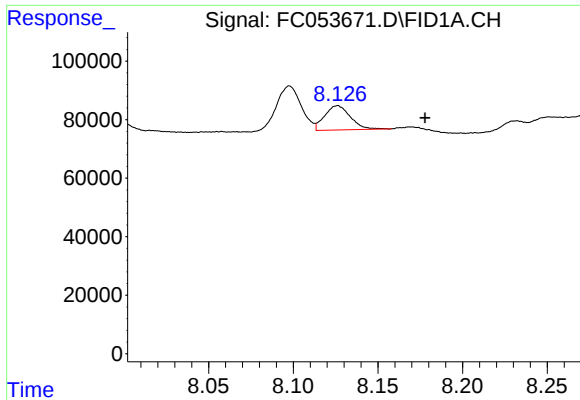
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051221AL\
Data File : FC053671.D
Signal(s) : FID1A.CH
Acq On : 12 May 2021 20:56
Operator : DD\AJ
Sample : M2354-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 13 02:15:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

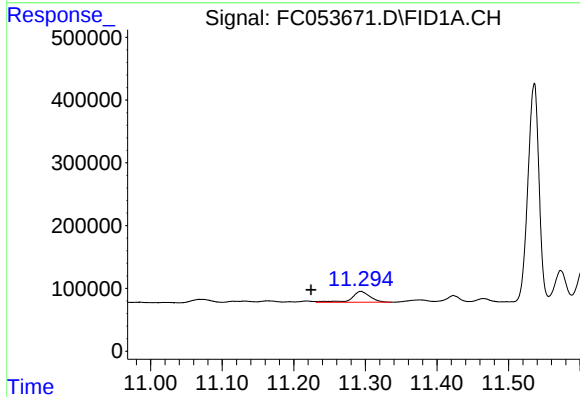
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





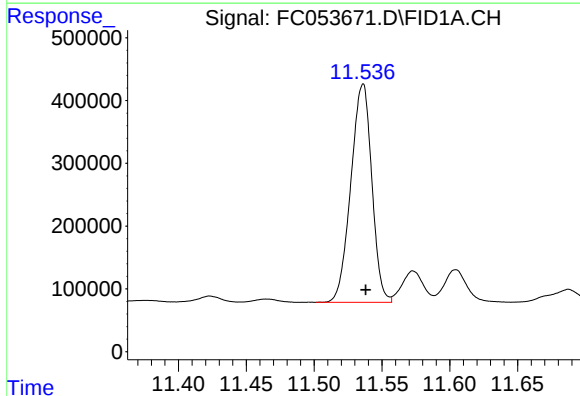
#6 n-Tetradecane (C14)

R.T.: 8.126 min
Delta R.T.: -0.052 min
Response: 87653
Conc: 0.72 ug/ml



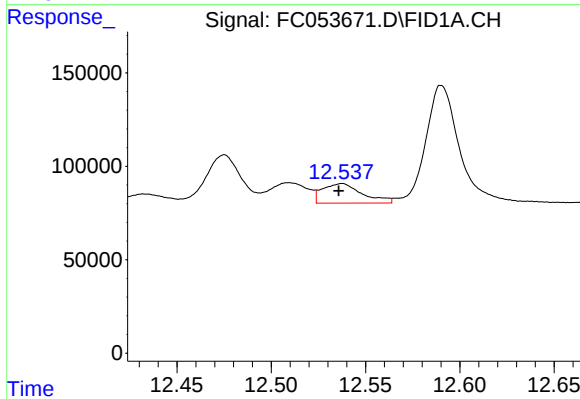
#8 n-Octadecane (C18)

R.T.: 11.294 min
Delta R.T.: 0.070 min
Response: 304001
Conc: 2.33 ug/ml



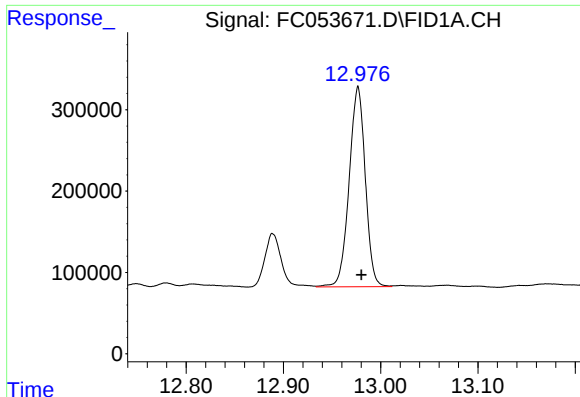
#9 ortho-Terphenyl (SURR)

R.T.: 11.536 min
Delta R.T.: -0.003 min
Response: 3741380
Conc: 27.02 ug/ml



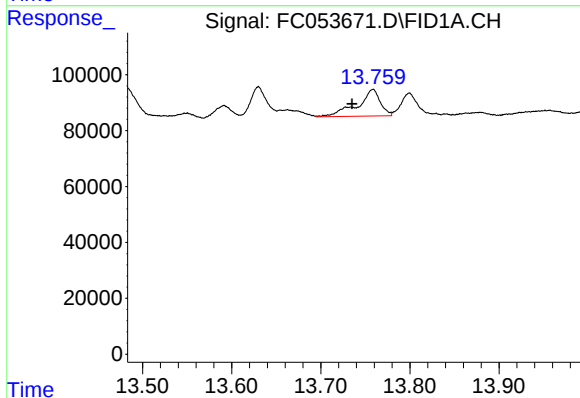
#10 n-Eicosane (C20)

R.T.: 12.537 min
Delta R.T.: 0.001 min
Response: 153615
Conc: 1.16 ug/ml



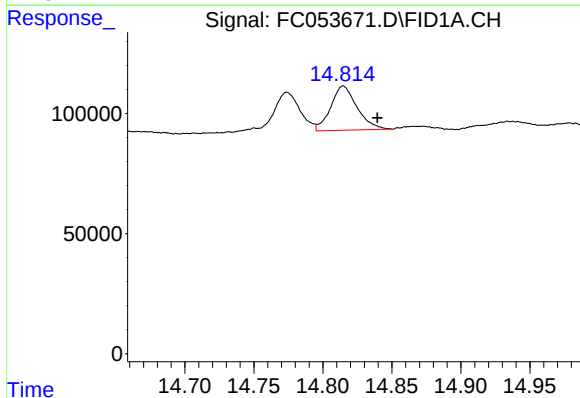
#12 1-chlorooctadecane (SURR)

R.T.: 12.977 min
Delta R.T.: -0.004 min
Response: 2835638
Conc: 25.42 ug/ml



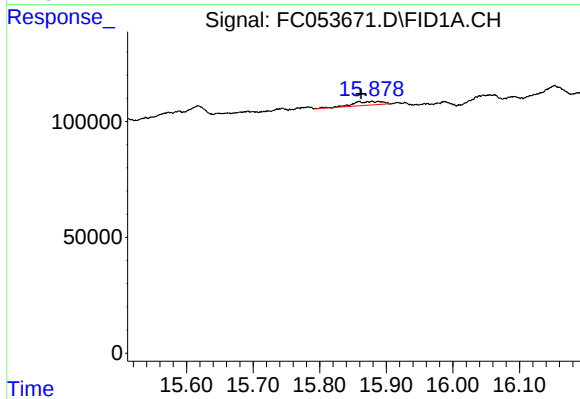
#13 n-Docosane (C22)

R.T.: 13.758 min
Delta R.T.: 0.023 min
Response: 168309
Conc: 1.27 ug/ml



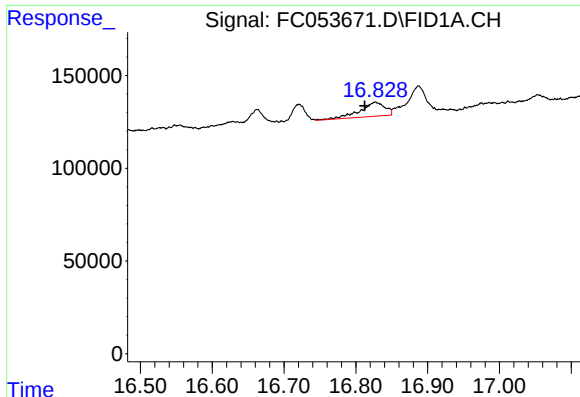
#14 n-Tetracosane (C24)

R.T.: 14.815 min
Delta R.T.: -0.025 min
Response: 244850
Conc: 1.83 ug/ml



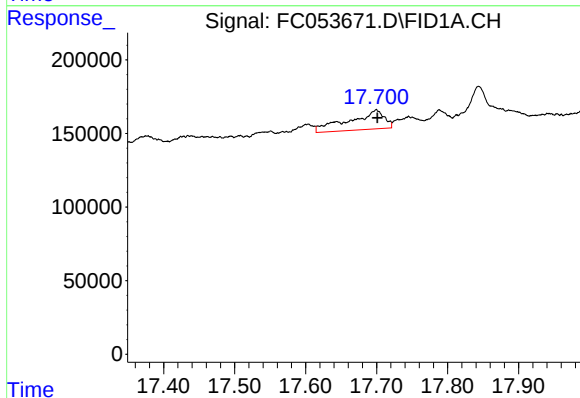
#15 n-Hexacosane (C26)

R.T.: 15.878 min
Delta R.T.: 0.016 min
Response: 50106
Conc: 0.38 ug/ml



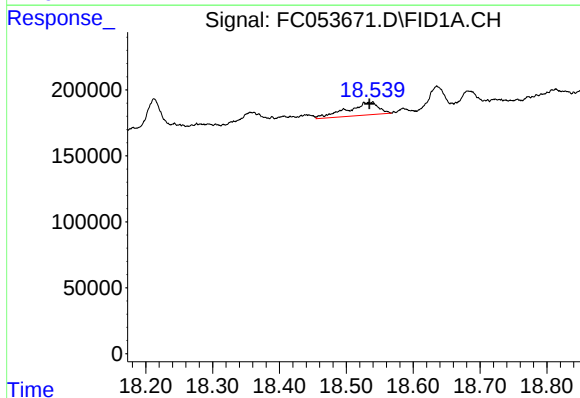
#16 n-Octacosane (C28)

R.T.: 16.828 min
Delta R.T.: 0.015 min
Response: 183947
Conc: 1.41 ug/ml



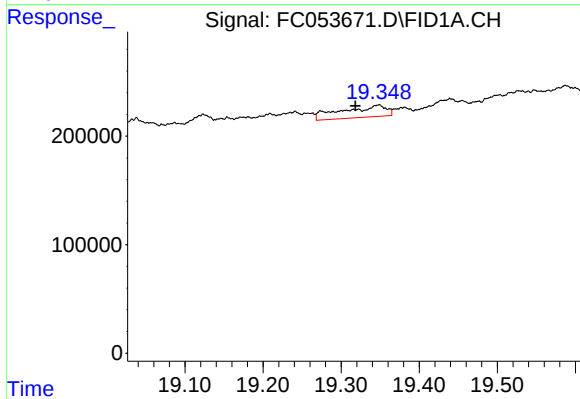
#17 n-Tricontane (C30)

R.T.: 17.699 min
Delta R.T.: -0.002 min
Response: 445349
Conc: 3.41 ug/ml



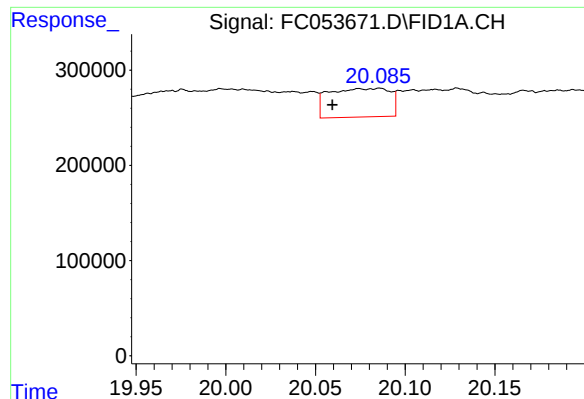
#18 n-Dotriacontane (C32)

R.T.: 18.537 min
Delta R.T.: 0.002 min
Response: 312856
Conc: 2.48 ug/ml



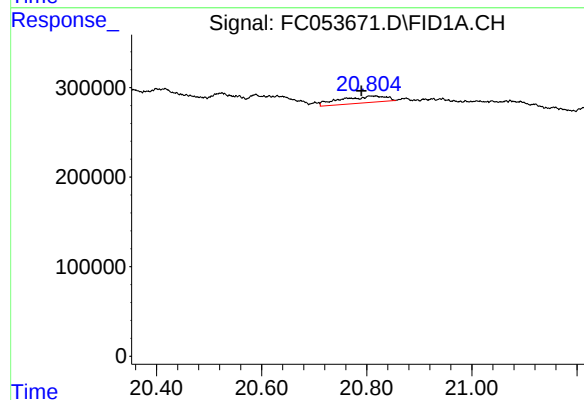
#19 n-Tetratriacontane (C34)

R.T.: 19.347 min
Delta R.T.: 0.029 min
Response: 430157
Conc: 3.53 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.084 min
Delta R.T.: 0.025 min
Response: 710845
Conc: 6.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.808 min
Delta R.T.: 0.018 min
Response: 449910
Conc: 4.37 ug/ml