

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020921AL\
 Data File : FC051933.D
 Signal(s) : FID1A.CH
 Acq On : 09 Feb 2021 14:20
 Operator : DD\AJ
 Sample : M1332-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 00:09:34 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)	11.696	4726059	37.046 ug/ml
Spiked Amount 50.000		Recovery =	74.09%
12) S 1-chlorooctadecane (S...	13.126	4618083	44.834 ug/ml
Spiked Amount 50.000		Recovery =	89.67%
Target Compounds			
6) T n-Tetradecane (C14)	8.390f	57750	0.507 ug/ml
10) T n-Eicosane (C20)	12.745f	457663	3.783 ug/ml
11) T n-Heneicosane (C21)	13.343	123954	1.020 ug/ml
14) T n-Tetracosane (C24)	14.960	193817	1.590 ug/ml
15) T n-Hexacosane (C26)	15.996	37574	0.314 ug/ml
16) T n-Octacosane (C28)	16.951	76842	0.657 ug/ml
17) T n-Tricontane (C30)	17.836	210178	1.872 ug/ml
18) T n-Dotriacontane (C32)	18.667	196848	1.902 ug/ml
19) T n-Tetratriacontane (C34)	19.451	131521	1.390 ug/ml
20) T n-Hexatriacontane (C36)	20.191	101127	1.161 ug/ml
21) T n-Octatriacontane (C38)	20.949	73590	0.897 ug/ml
22) T n-Tetracontane (C40)	21.890	81188	0.950 ug/ml

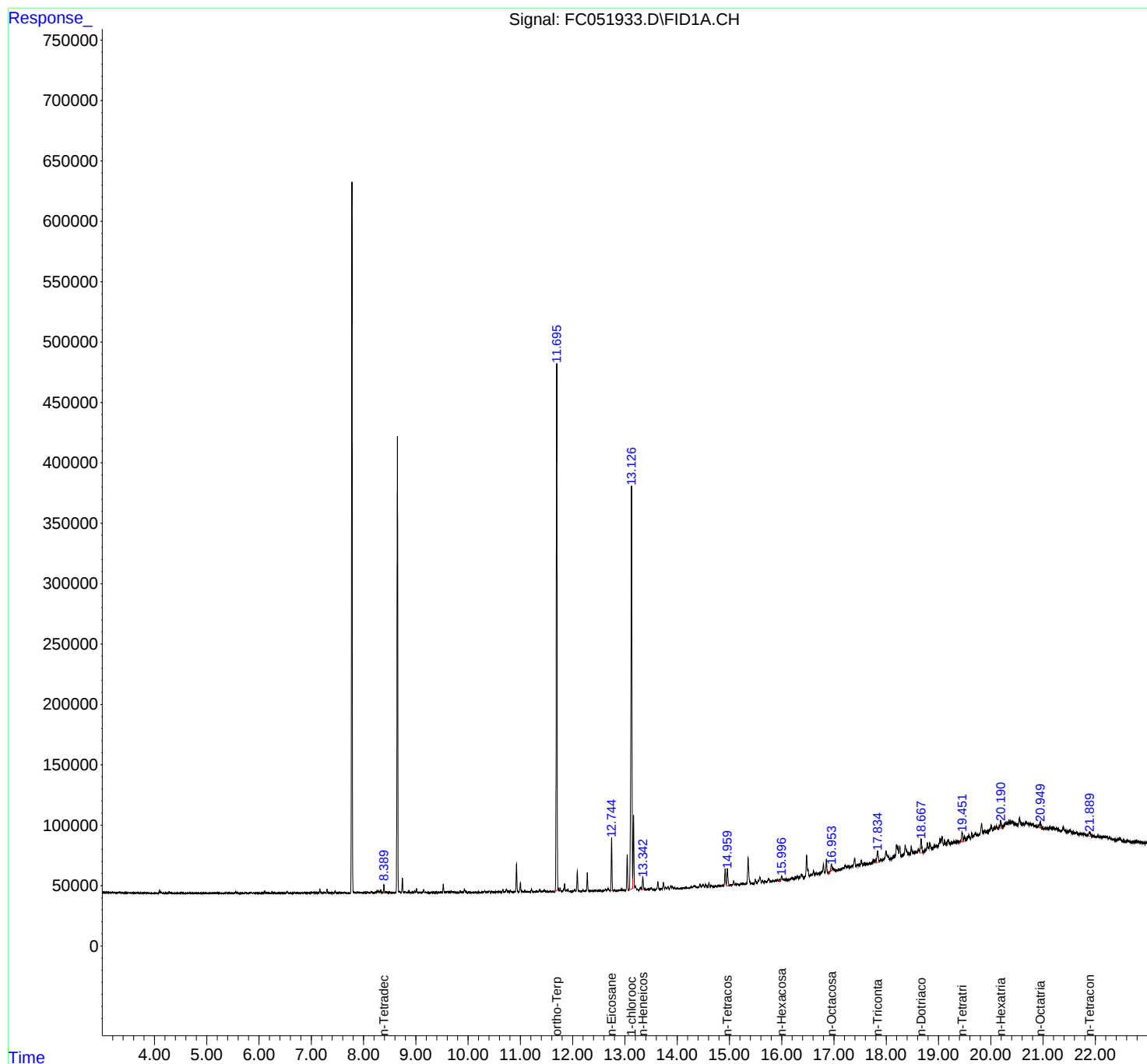
(f)=RT Delta > 1/2 Window

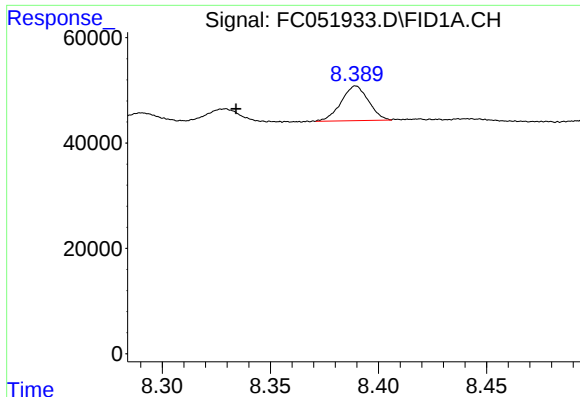
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020921AL\
Data File : FC051933.D
Signal(s) : FID1A.CH
Acq On : 09 Feb 2021 14:20
Operator : DD\AJ
Sample : M1332-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 10 00:09:34 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

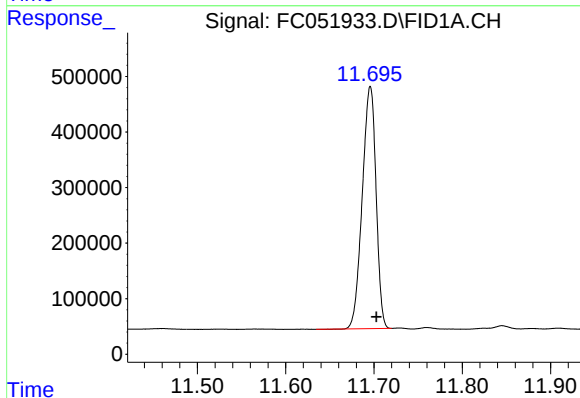
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





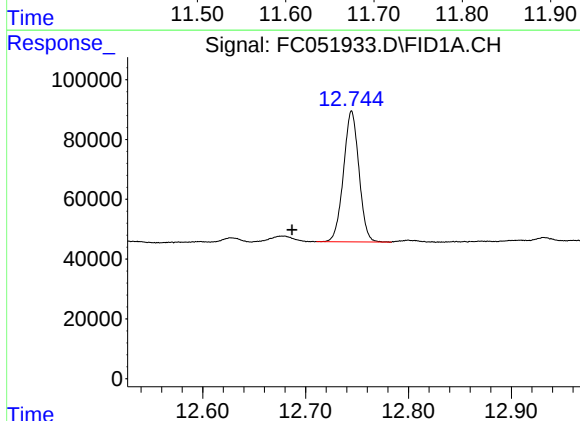
#6 n-Tetradecane (C14)

R.T.: 8.390 min
Delta R.T.: 0.055 min
Response: 57750
Conc: 0.51 ug/ml



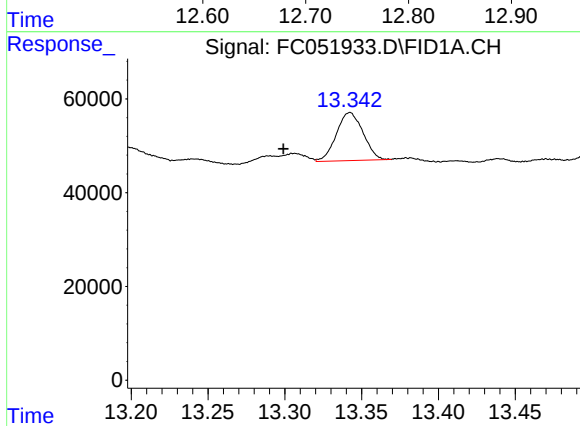
#9 ortho-Terphenyl (SURR)

R.T.: 11.696 min
Delta R.T.: -0.007 min
Response: 4726059
Conc: 37.05 ug/ml



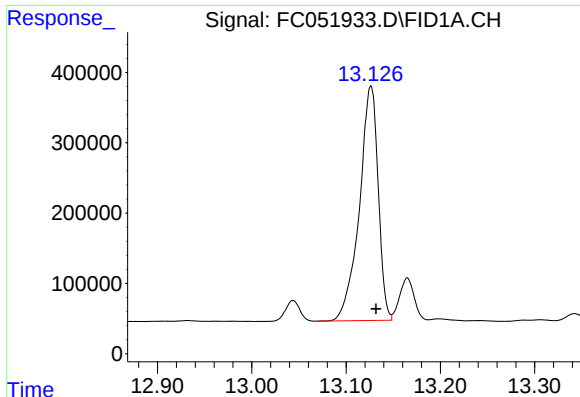
#10 n-Eicosane (C20)

R.T.: 12.745 min
Delta R.T.: 0.058 min
Response: 457663
Conc: 3.78 ug/ml



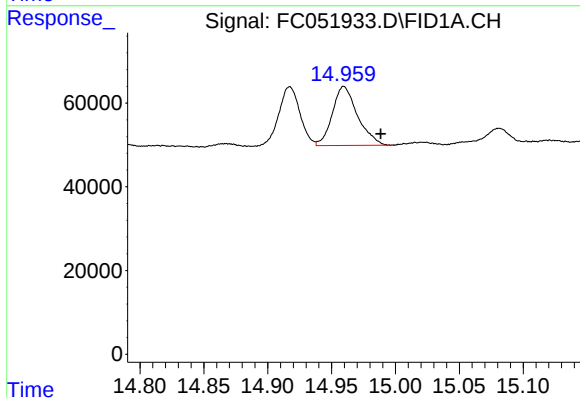
#11 n-Heneicosane (C21)

R.T.: 13.343 min
Delta R.T.: 0.043 min
Response: 123954
Conc: 1.02 ug/ml



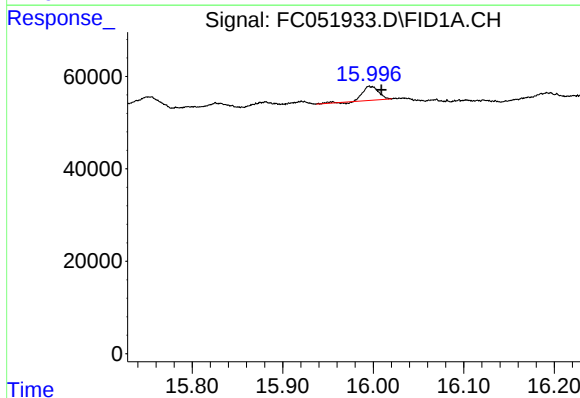
#12 1-chlorooctadecane (SURR)

R.T.: 13.126 min
Delta R.T.: -0.006 min
Response: 4618083
Conc: 44.83 ug/ml



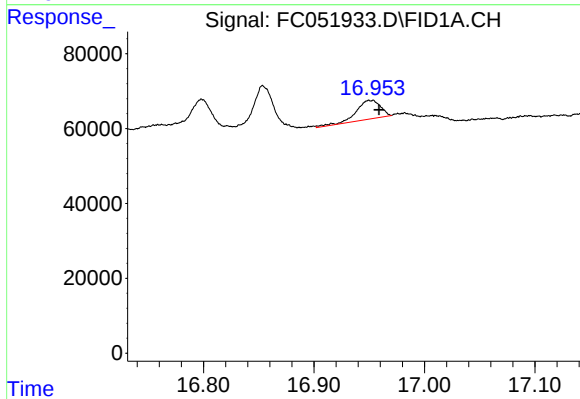
#14 n-Tetracosane (C24)

R.T.: 14.960 min
Delta R.T.: -0.029 min
Response: 193817
Conc: 1.59 ug/ml



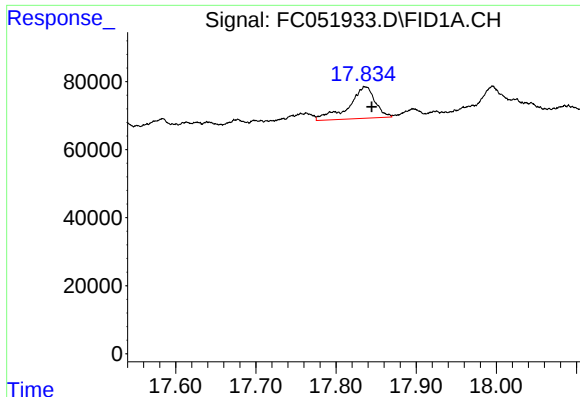
#15 n-Hexacosane (C26)

R.T.: 15.996 min
Delta R.T.: -0.013 min
Response: 37574
Conc: 0.31 ug/ml



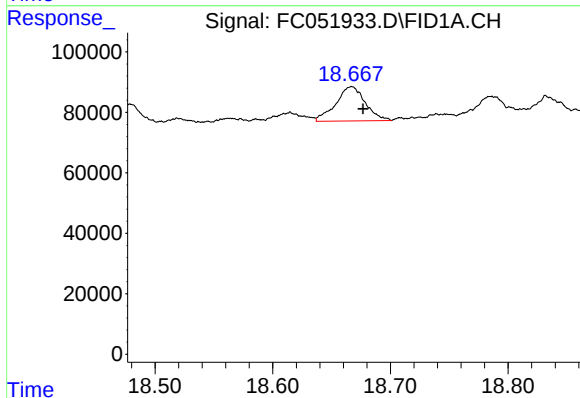
#16 n-Octacosane (C28)

R.T.: 16.951 min
Delta R.T.: -0.008 min
Response: 76842
Conc: 0.66 ug/ml



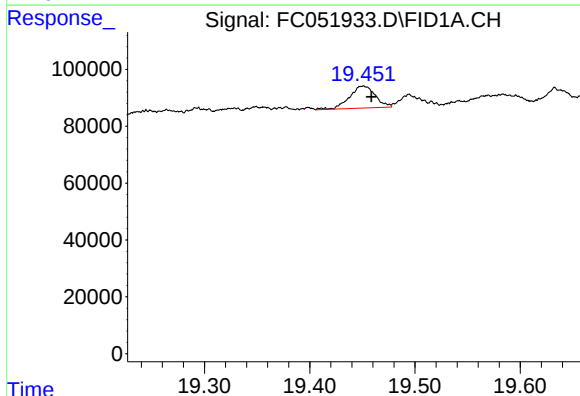
#17 n-Tricontane (C30)

R.T.: 17.836 min
Delta R.T.: -0.008 min
Response: 210178
Conc: 1.87 ug/ml



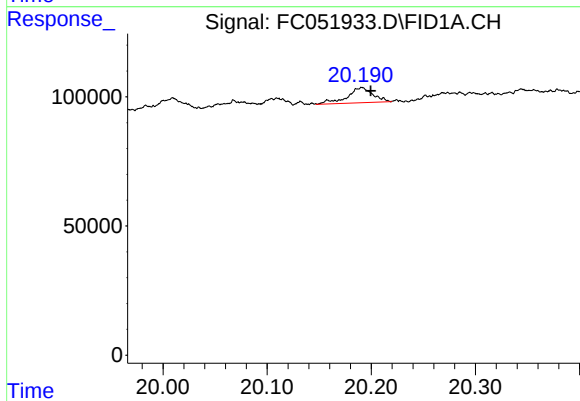
#18 n-Dotriacontane (C32)

R.T.: 18.667 min
Delta R.T.: -0.010 min
Response: 196848
Conc: 1.90 ug/ml



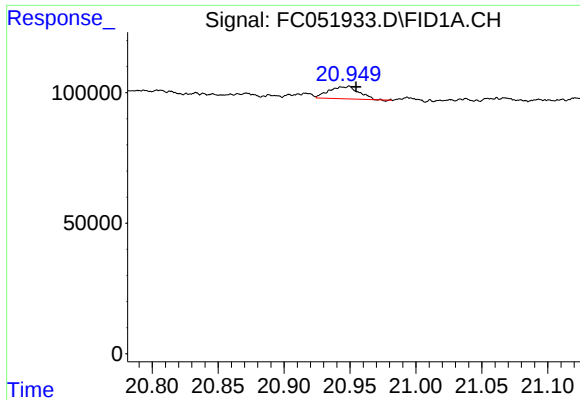
#19 n-Tetratriacontane (C34)

R.T.: 19.451 min
Delta R.T.: -0.008 min
Response: 131521
Conc: 1.39 ug/ml



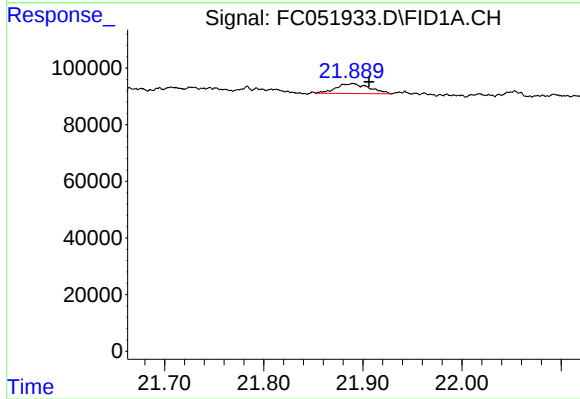
#20 n-Hexatriacontane (C36)

R.T.: 20.191 min
Delta R.T.: -0.008 min
Response: 101127
Conc: 1.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.949 min
Delta R.T.: -0.006 min
Response: 73590
Conc: 0.90 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.890 min
Delta R.T.: -0.016 min
Response: 81188
Conc: 0.95 ug/ml