

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
 Data File : FC046617.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2020 10:48
 Operator : DD\AJ
 Sample : L2122-03 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:33:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.762	392380	3.589 ug/ml
Spiked Amount 50.000		Recovery =	7.18%
12) S 1-chlorooctadecane (S...	13.167	3908075	45.349 ug/ml
Spiked Amount 50.000		Recovery =	90.70%
Target Compounds			
6) T n-Tetradecane (C14)	8.403	384370	3.903 ug/ml
7) T n-Hexadecane (C16)	9.995	489933	4.908 ug/ml
8) T n-Octadecane (C18)	11.429	407132	4.011 ug/ml
10) T n-Eicosane (C20)	12.732	293921	2.875 ug/ml
11) T n-Heneicosane (C21)	13.342	212047	2.057 ug/ml
13) T n-Docosane (C22)	13.925	176185	1.716 ug/ml
18) T n-Dotriacontane (C32)	18.695	267650	3.192 ug/ml
19) T n-Tetratriacontane (C34)	19.459	604461	8.437 ug/ml
20) T n-Hexatriacontane (C36)	20.215	1638771	23.393 ug/ml
21) T n-Octatriacontane (C38)	21.014f	1075660	17.046 ug/ml

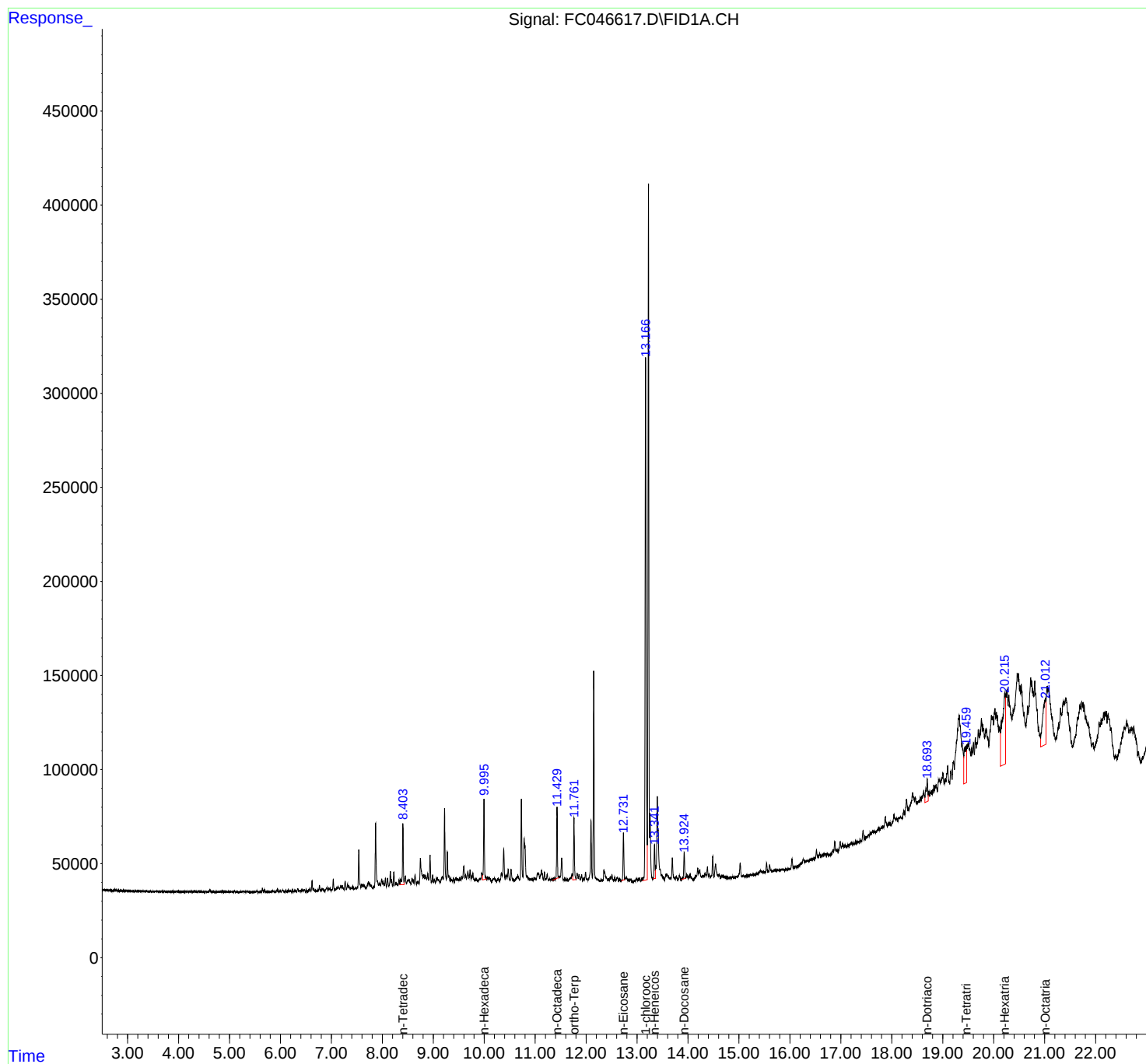
(f)=RT Delta > 1/2 Window

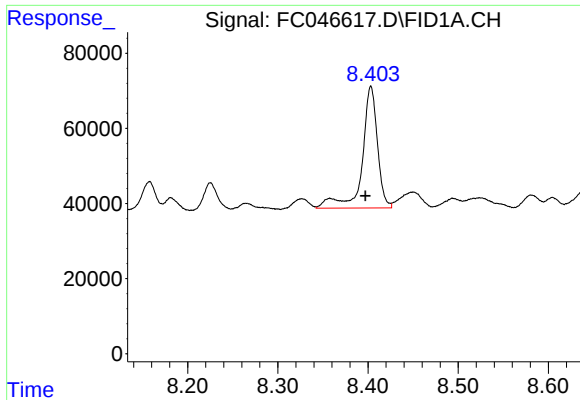
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
Data File : FC046617.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2020 10:48
Operator : DD\AJ
Sample : L2122-03 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 04 01:33:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

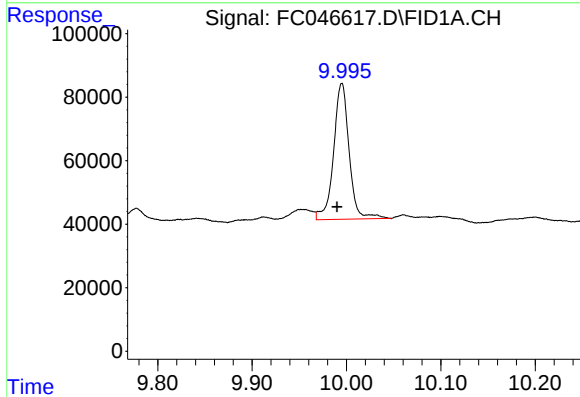
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





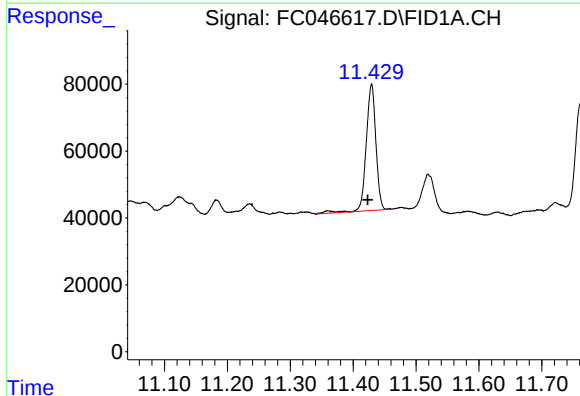
#6 n-Tetradecane (C14)

R.T.: 8.403 min
Delta R.T.: 0.006 min
Response: 384370
Conc: 3.90 ug/ml



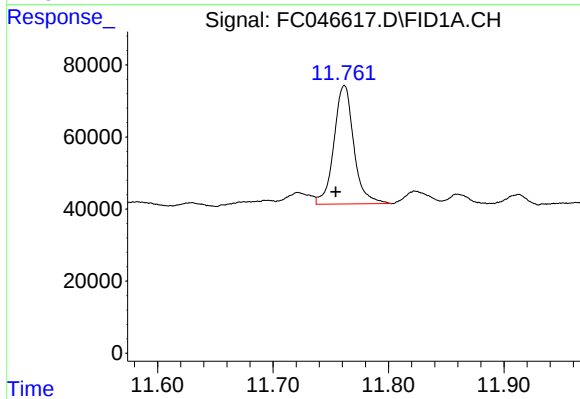
#7 n-Hexadecane (C16)

R.T.: 9.995 min
Delta R.T.: 0.005 min
Response: 489933
Conc: 4.91 ug/ml



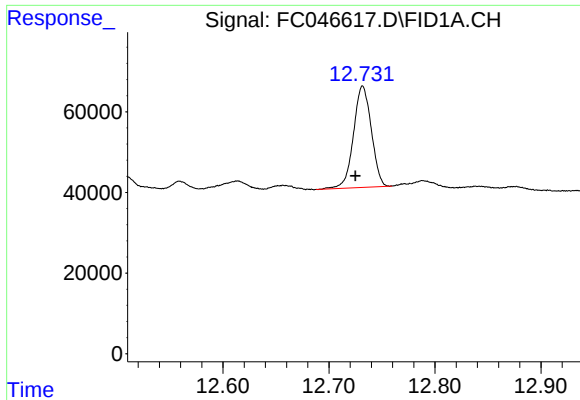
#8 n-Octadecane (C18)

R.T.: 11.429 min
Delta R.T.: 0.006 min
Response: 407132
Conc: 4.01 ug/ml



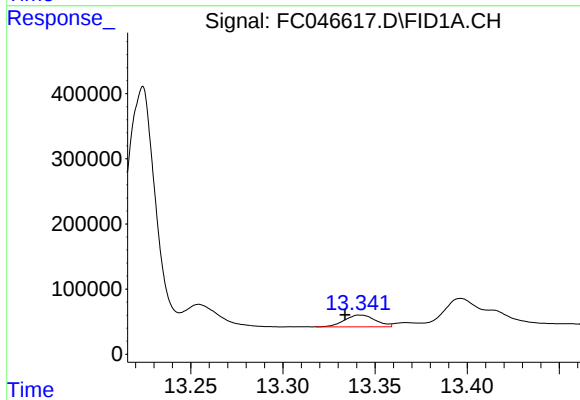
#9 ortho-Terphenyl (SURR)

R.T.: 11.762 min
Delta R.T.: 0.007 min
Response: 392380
Conc: 3.59 ug/ml



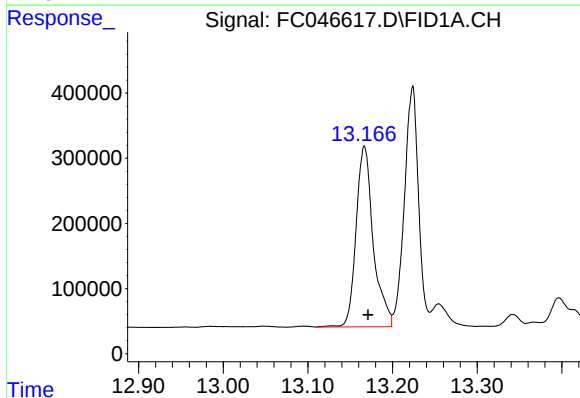
#10 n-Eicosane (C20)

R.T.: 12.732 min
Delta R.T.: 0.007 min
Response: 293921
Conc: 2.88 ug/ml



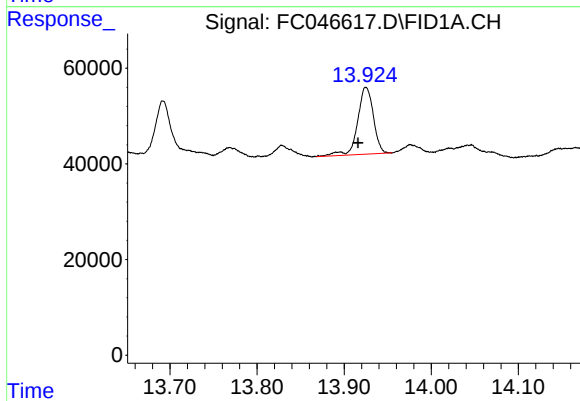
#11 n-Heneicosane (C21)

R.T.: 13.342 min
Delta R.T.: 0.008 min
Response: 212047
Conc: 2.06 ug/ml



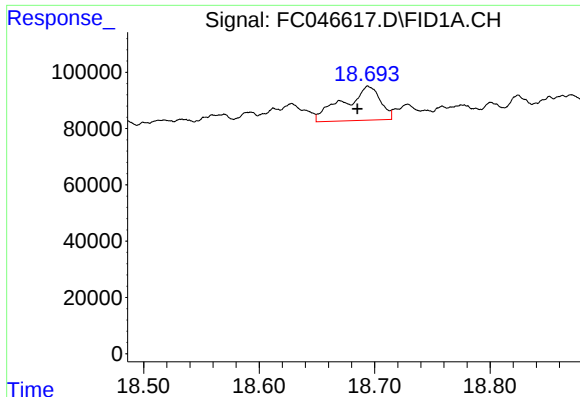
#12 1-chlorooctadecane (SURR)

R.T.: 13.167 min
Delta R.T.: -0.005 min
Response: 3908075
Conc: 45.35 ug/ml



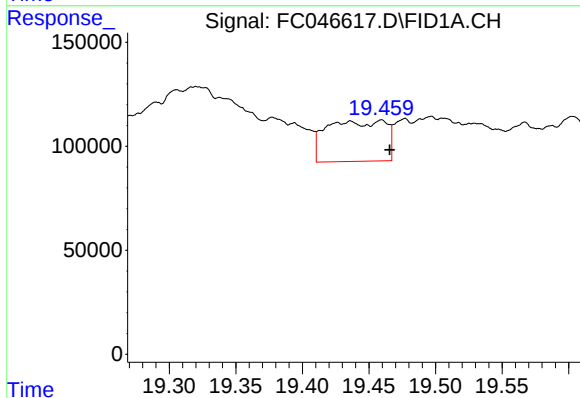
#13 n-Docosane (C22)

R.T.: 13.925 min
Delta R.T.: 0.009 min
Response: 176185
Conc: 1.72 ug/ml



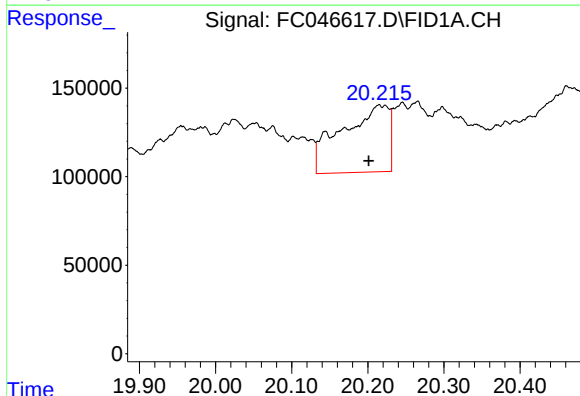
#18 n-Dotriacontane (C32)

R.T.: 18.695 min
Delta R.T.: 0.010 min
Response: 267650
Conc: 3.19 ug/ml



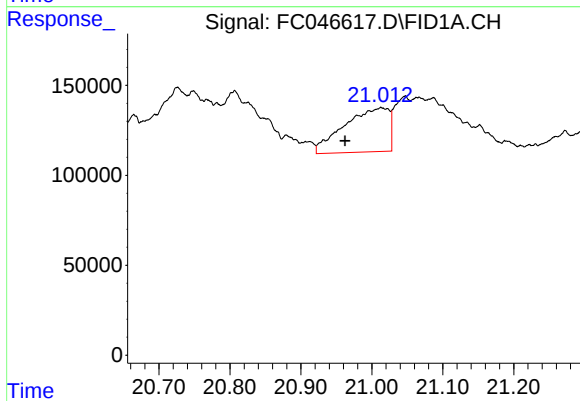
#19 n-Tetatriacontane (C34)

R.T.: 19.459 min
Delta R.T.: -0.006 min
Response: 604461
Conc: 8.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.215 min
Delta R.T.: 0.014 min
Response: 1638771
Conc: 23.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.014 min
Delta R.T.: 0.051 min
Response: 1075660
Conc: 17.05 ug/ml