

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032322AL\
 Data File : FD041676.D
 Signal(s) : FID2B.CH
 Acq On : 23 Mar 2022 10:03
 Operator : UA/NP
 Sample : N2027-02RE
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 23 11:43:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 23 05:05:55 2022
 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)	11.232	7079019	39.919 ug/ml
Spiked Amount 50.000		Recovery =	79.84%
12) S 1-chlorooctadecane (S...	12.669	19311989	139.466 ug/ml
Spiked Amount 50.000		Recovery =	278.93%
Target Compounds			
6) T n-Tetradecane (C14)	7.914	153677	1.009 ug/ml
7) T n-Hexadecane (C16)	9.500	435949	2.827 ug/ml
8) T n-Octadecane (C18)	10.930	487025	3.091 ug/ml
10) T n-Eicosane (C20)	12.230	335811	2.123 ug/ml
11) T n-Heneicosane (C21)	12.838	271234	1.694 ug/ml
13) T n-Docosane (C22)	13.419	167348	1.042 ug/ml
14) T n-Tetracosane (C24)	14.515	168670	1.043 ug/ml
15) T n-Hexacosane (C26)	15.529	86313	0.534 ug/ml
16) T n-Octacosane (C28)	16.472	93064	0.578 ug/ml
17) T n-Tricontane (C30)	17.356	96038	0.609 ug/ml
18) T n-Dotriacontane (C32)	18.184	129193	0.871 ug/ml
19) T n-Tetratriacontane (C34)	18.962	153921	1.149 ug/ml
20) T n-Hexatriacontane (C36)	19.705	85914	0.717 ug/ml
21) T n-Octatriacontane (C38)	20.397	125049	1.130 ug/ml

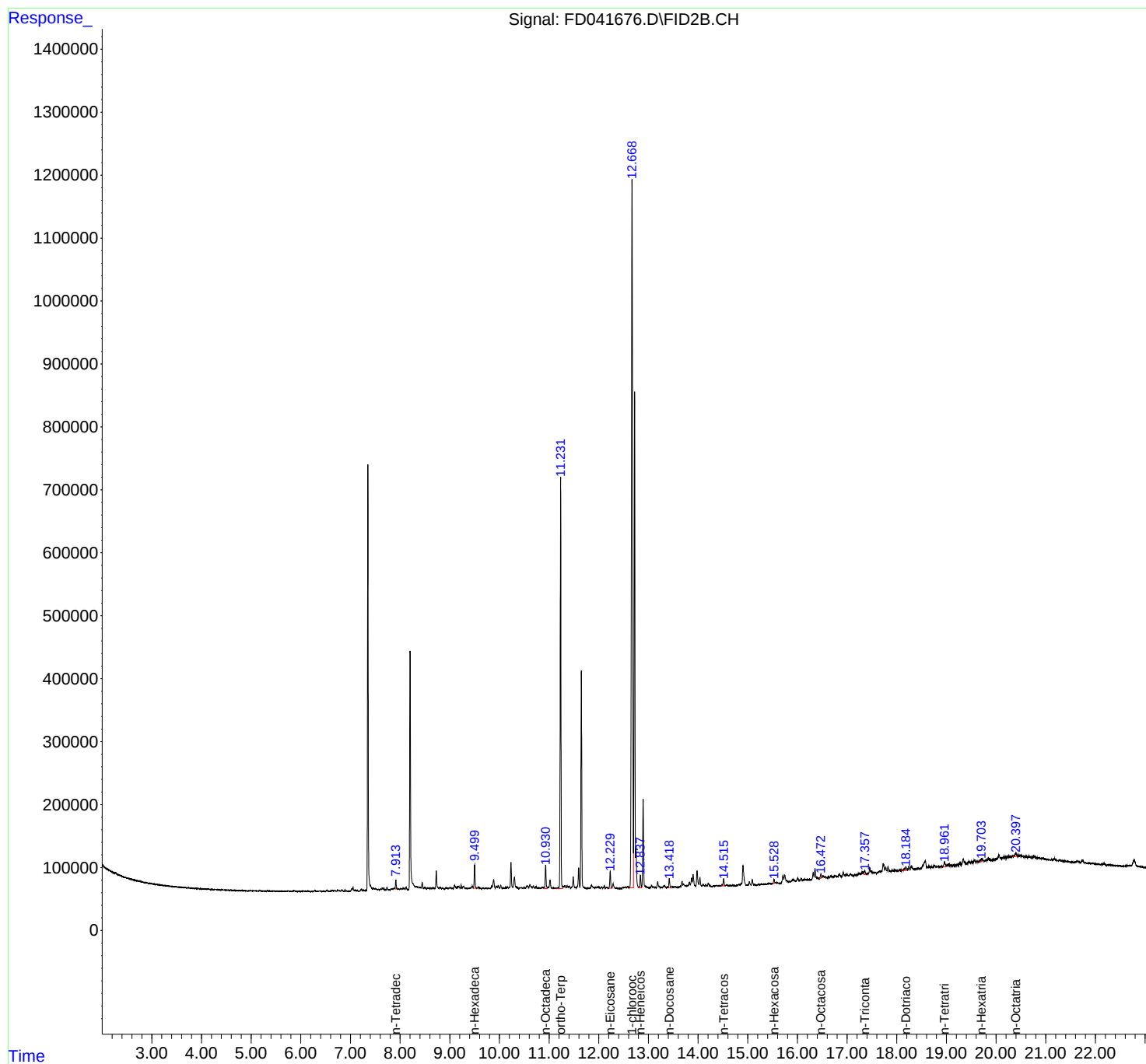
(f)=RT Delta > 1/2 Window

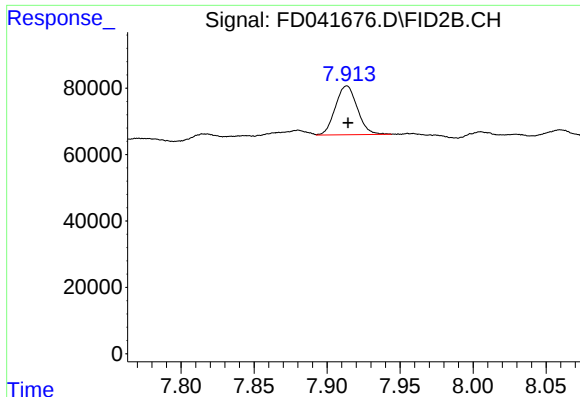
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032322AL\
Data File : FD041676.D
Signal(s) : FID2B.CH
Acq On : 23 Mar 2022 10:03
Operator : UA/NP
Sample : N2027-02RE
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 23 11:43:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 032222.M
Quant Title : GC Extractables
QLast Update : Wed Mar 23 05:05:55 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

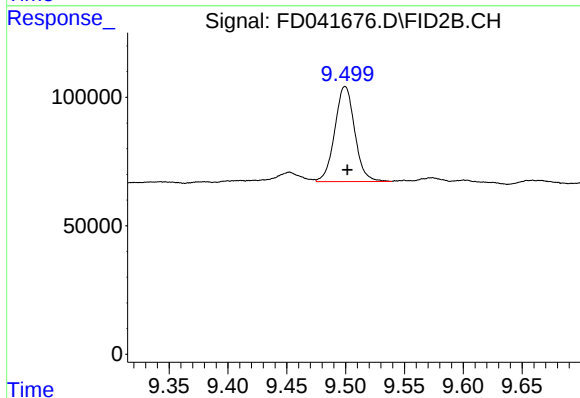
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





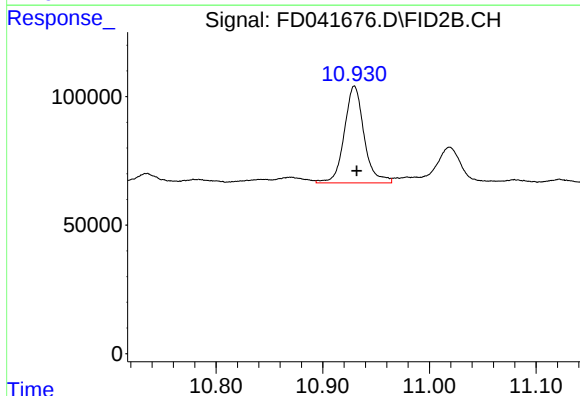
#6 n-Tetradecane (C14)

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 153677
Conc: 1.01 ug/ml



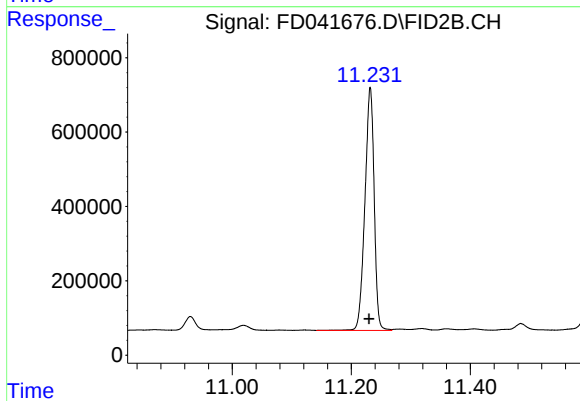
#7 n-Hexadecane (C16)

R.T.: 9.500 min
Delta R.T.: -0.002 min
Response: 435949
Conc: 2.83 ug/ml



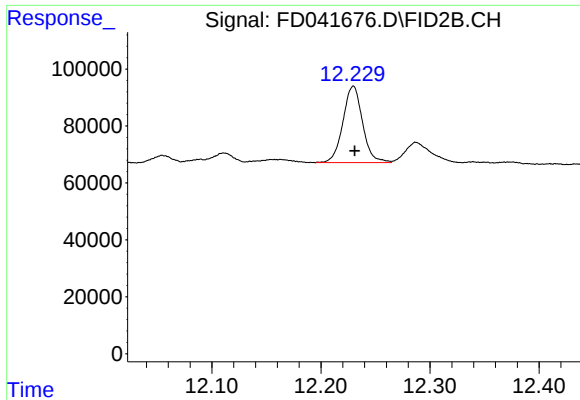
#8 n-Octadecane (C18)

R.T.: 10.930 min
Delta R.T.: -0.002 min
Response: 487025
Conc: 3.09 ug/ml



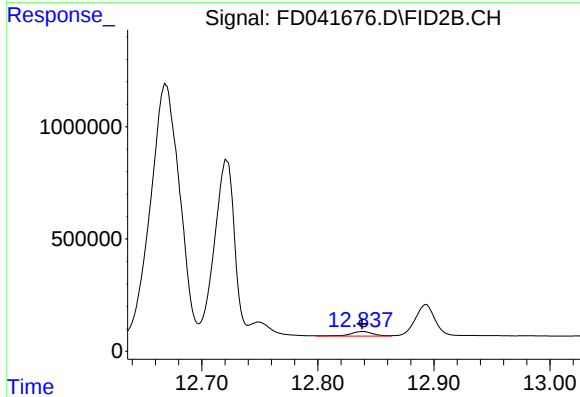
#9 ortho-Terphenyl (SURR)

R.T.: 11.232 min
Delta R.T.: 0.002 min
Response: 7079019
Conc: 39.92 ug/ml



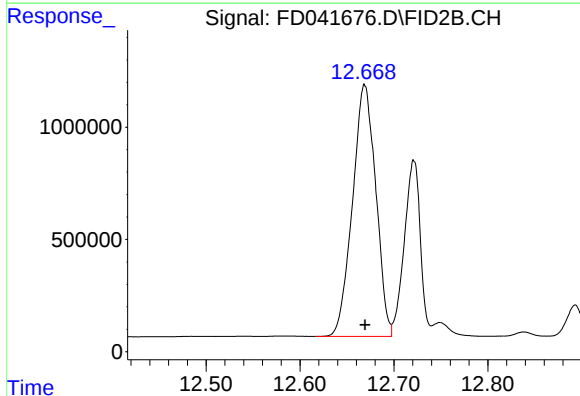
#10 n-Eicosane (C20)

R.T.: 12.230 min
Delta R.T.: -0.001 min
Response: 335811
Conc: 2.12 ug/ml



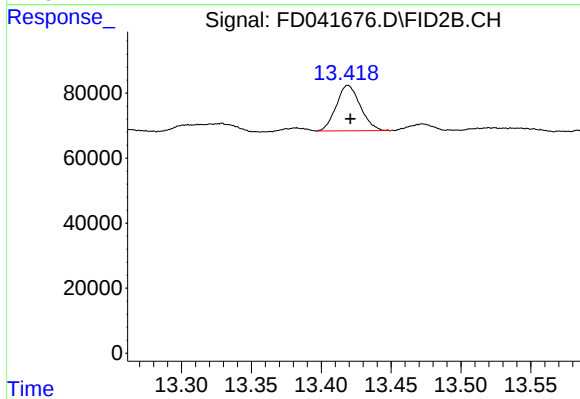
#11 n-Heneicosane (C21)

R.T.: 12.838 min
Delta R.T.: 0.000 min
Response: 271234
Conc: 1.69 ug/ml



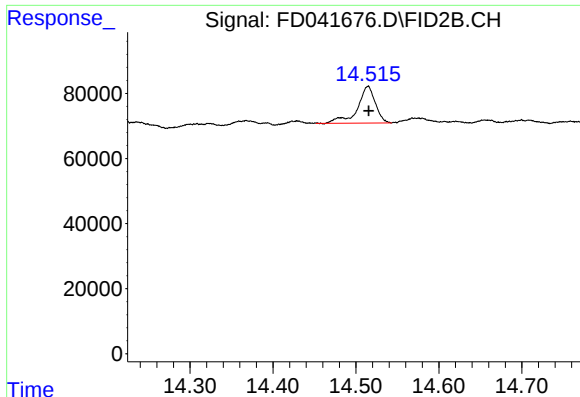
#12 1-chlorooctadecane (SURR)

R.T.: 12.669 min
Delta R.T.: 0.000 min
Response: 19311989
Conc: 139.47 ug/ml



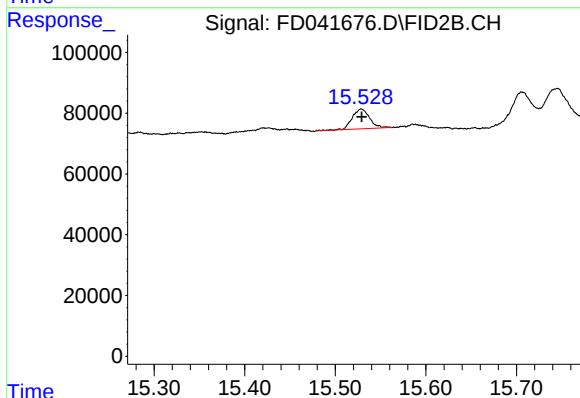
#13 n-Docosane (C22)

R.T.: 13.419 min
Delta R.T.: -0.002 min
Response: 167348
Conc: 1.04 ug/ml



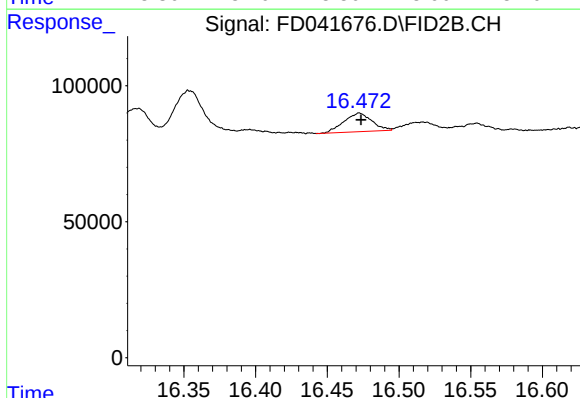
#14 n-Tetracosane (C24)

R.T.: 14.515 min
Delta R.T.: 0.000 min
Response: 168670
Conc: 1.04 ug/ml



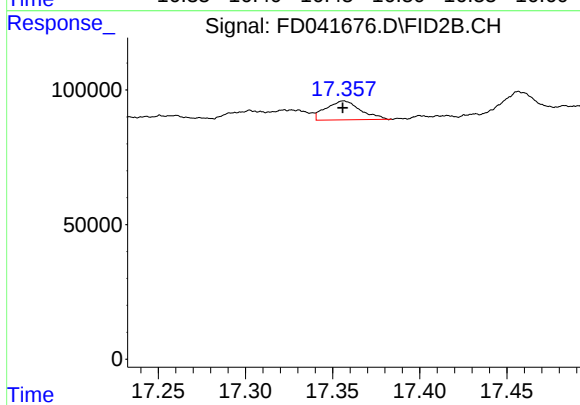
#15 n-Hexacosane (C26)

R.T.: 15.529 min
Delta R.T.: 0.000 min
Response: 86313
Conc: 0.53 ug/ml



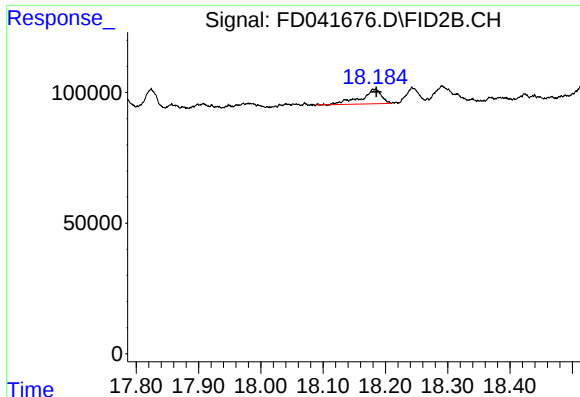
#16 n-Octacosane (C28)

R.T.: 16.472 min
Delta R.T.: -0.001 min
Response: 93064
Conc: 0.58 ug/ml



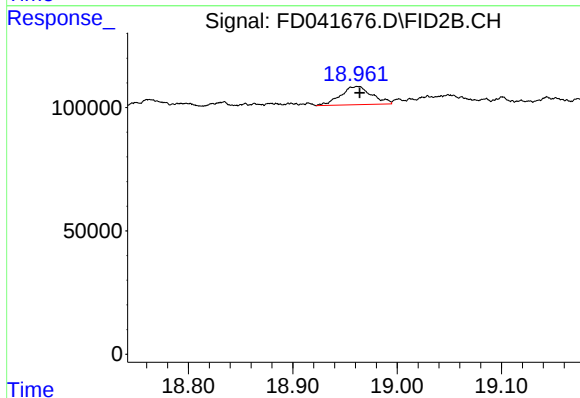
#17 n-Tricontane (C30)

R.T.: 17.356 min
Delta R.T.: 0.000 min
Response: 96038
Conc: 0.61 ug/ml



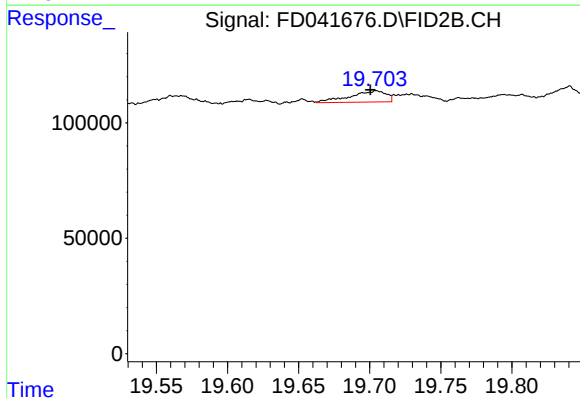
#18 n-Dotriacontane (C32)

R.T.: 18.184 min
Delta R.T.: -0.002 min
Response: 129193
Conc: 0.87 ug/ml



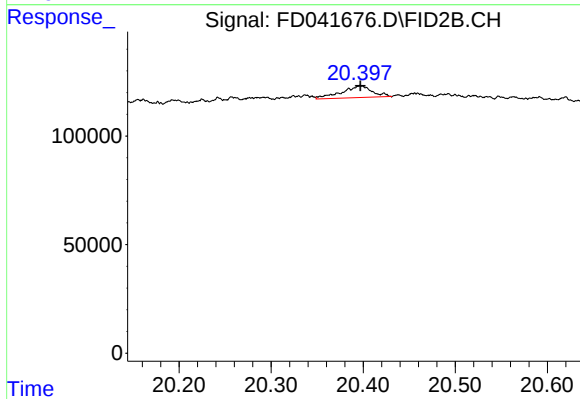
#19 n-Tetatriacontane (C34)

R.T.: 18.962 min
Delta R.T.: -0.002 min
Response: 153921
Conc: 1.15 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.705 min
Delta R.T.: 0.004 min
Response: 85914
Conc: 0.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.397 min
Delta R.T.: 0.000 min
Response: 125049
Conc: 1.13 ug/ml