

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
 Data File : FE034855.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2022 19:42
 Operator : AJ\MA
 Sample : N1387-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 04 22:06:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 29 00:52:24 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)	11.046	13051283	101.710 ug/ml
Spiked Amount 50.000		Recovery =	203.42%
12) S 1-chlorooctadecane (S...	12.476	8884597	92.065 ug/ml
Spiked Amount 50.000		Recovery =	184.13%
Target Compounds			
5) T A~2-methylnaphthalene...	6.576	133245	<MDL ug/ml
6) T n-Tetradecane (C14)	7.725	1636626	14.147 ug/ml
7) T n-Hexadecane (C16)	9.342	21191674	184.933 ug/ml
8) T n-Octadecane (C18)	10.759	32105179	278.693 ug/ml
10) T n-Eicosane (C20)	12.067	14760174	131.881 ug/ml
11) T n-Heneicosane (C21)	12.674	14775393	131.863 ug/ml
13) T n-Docosane (C22)	13.254	7998063	72.608 ug/ml
14) T n-Tetracosane (C24)	14.346	1327175	12.250 ug/ml
15) T n-Hexacosane (C26)	15.422	152911	<MDL ug/ml
16) T n-Octacosane (C28)	16.361	209517	2.053 ug/ml
19) T n-Tetratriacontane (C34)	18.843	495986	5.694 ug/ml

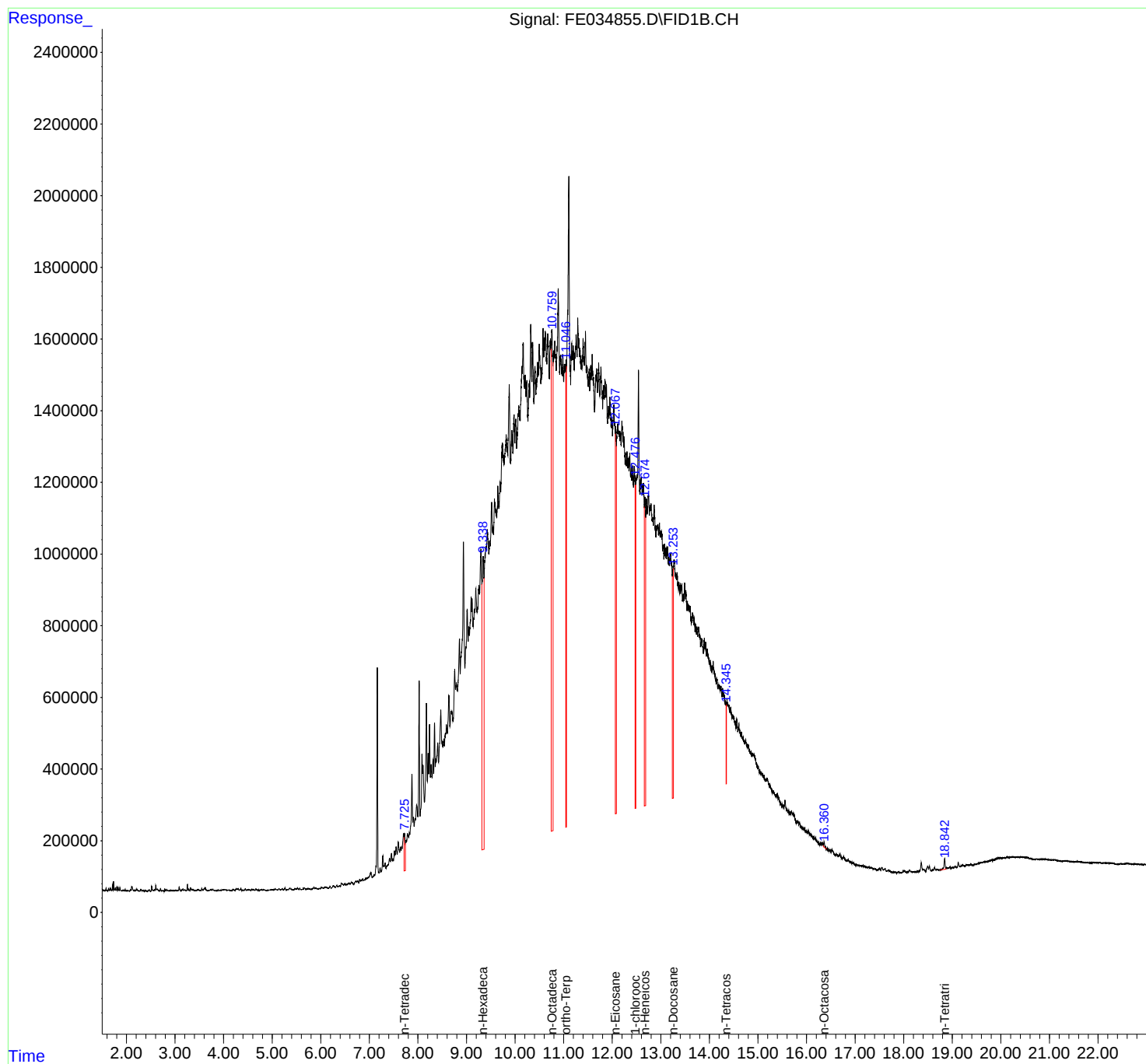
(f)=RT Delta > 1/2 Window

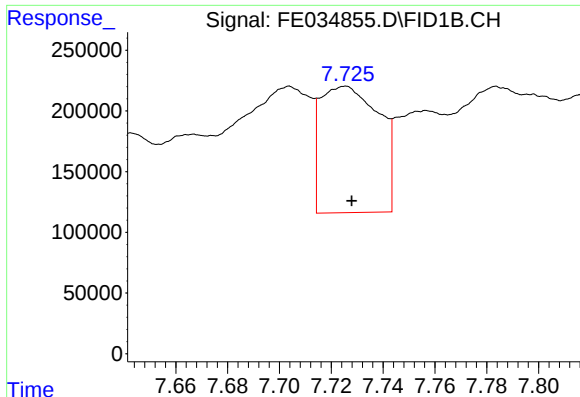
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
Data File : FE034855.D
Signal(s) : FID1B.CH
Acq On : 04 Feb 2022 19:42
Operator : AJ\MA
Sample : N1387-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 04 22:06:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012822.M
Quant Title : GC Extractables
QLast Update : Sat Jan 29 00:52:24 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

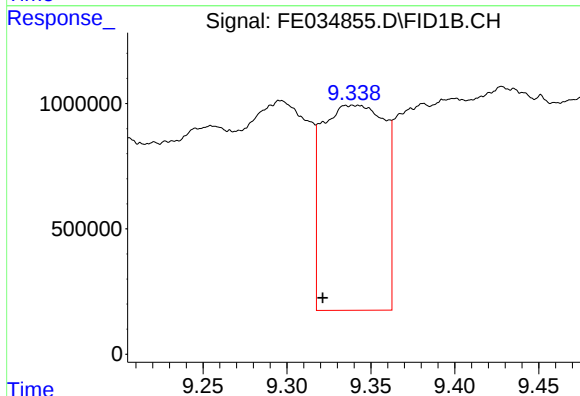
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





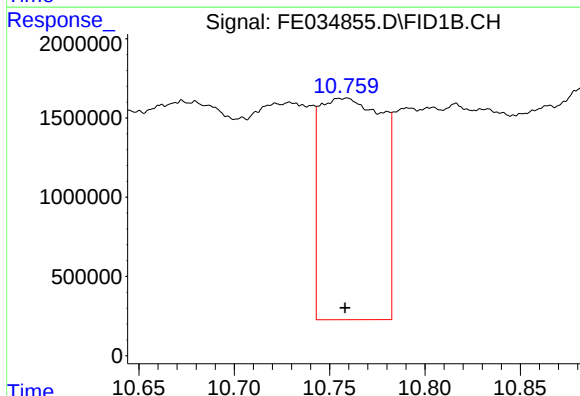
#6 n-Tetradecane (C14)

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 1636626
Conc: 14.15 ug/ml



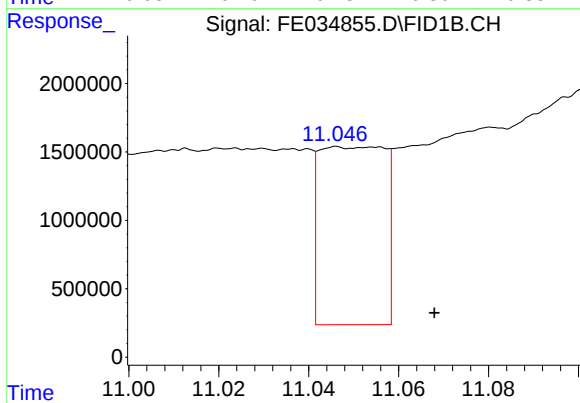
#7 n-Hexadecane (C16)

R.T.: 9.342 min
Delta R.T.: 0.021 min
Response: 21191674
Conc: 184.93 ug/ml



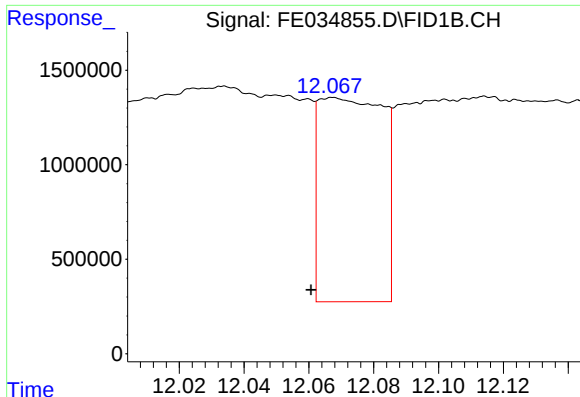
#8 n-Octadecane (C18)

R.T.: 10.759 min
Delta R.T.: 0.000 min
Response: 32105179
Conc: 278.69 ug/ml



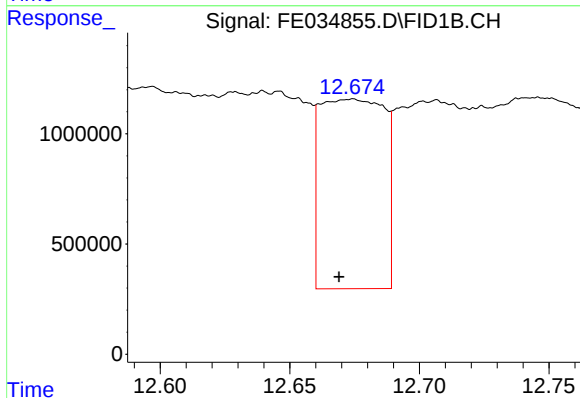
#9 ortho-Terphenyl (SURR)

R.T.: 11.046 min
Delta R.T.: -0.022 min
Response: 13051283
Conc: 101.71 ug/ml



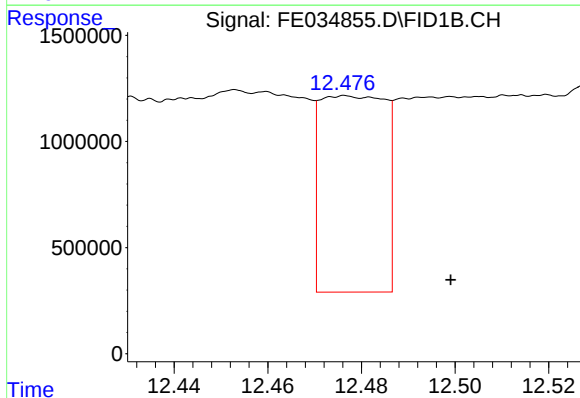
#10 n-Eicosane (C20)

R.T.: 12.067 min
Delta R.T.: 0.007 min
Response: 14760174
Conc: 131.88 ug/ml



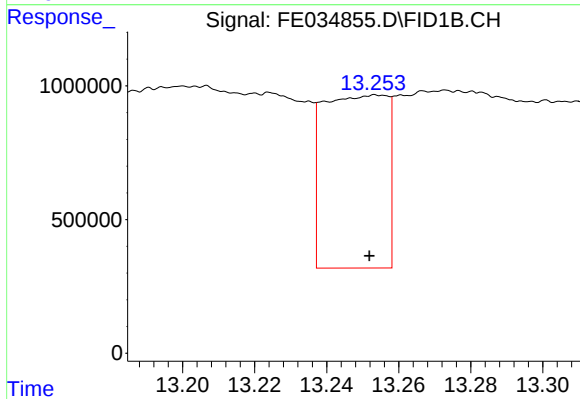
#11 n-Heneicosane (C21)

R.T.: 12.674 min
Delta R.T.: 0.005 min
Response: 14775393
Conc: 131.86 ug/ml



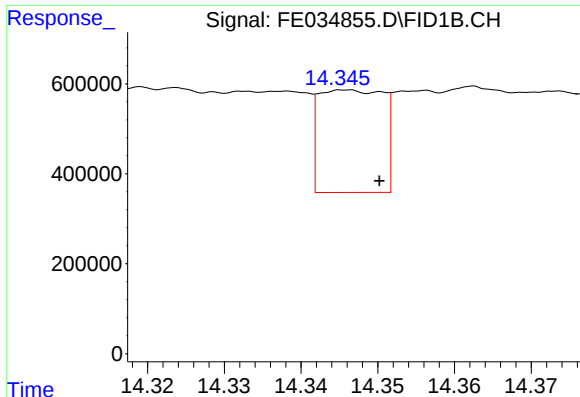
#12 1-chlorooctadecane (SURR)

R.T.: 12.476 min
Delta R.T.: -0.023 min
Response: 8884597
Conc: 92.06 ug/ml



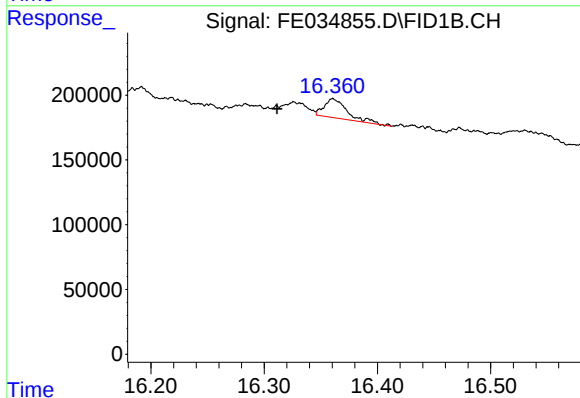
#13 n-Docosane (C22)

R.T.: 13.254 min
Delta R.T.: 0.002 min
Response: 7998063
Conc: 72.61 ug/ml



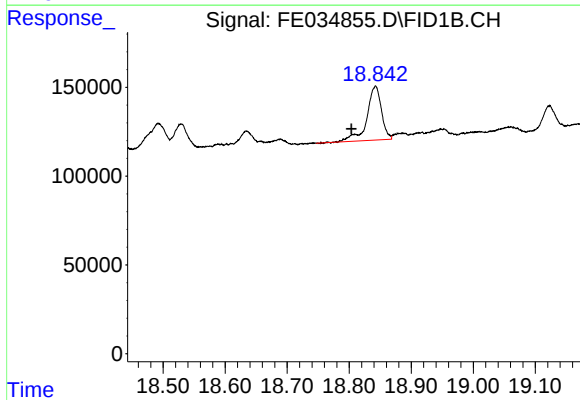
#14 n-Tetracosane (C24)

R.T.: 14.346 min
Delta R.T.: -0.004 min
Response: 1327175
Conc: 12.25 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.361 min
Delta R.T.: 0.049 min
Response: 209517
Conc: 2.05 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.843 min
Delta R.T.: 0.039 min
Response: 495986
Conc: 5.69 ug/ml