

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
 Data File : FE034854.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2022 19:11
 Operator : AJ\MA
 Sample : N1387-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 04 22:06:37 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)	11.073	30302172	236.148 ug/ml
Spiked Amount 50.000		Recovery =	472.30%
12) S 1-chlorooctadecane (S...	12.526	49053544	508.307 ug/ml
Spiked Amount 50.000		Recovery =	1016.61%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.464	205830	<MDL ug/ml
4) T n-Dodecane (C12)	5.905	94041	<MDL ug/ml
5) T A~2-methylnaphthalene...	6.539	919931	7.138 ug/ml
6) T n-Tetradecane (C14)	7.732	7679772	66.385 ug/ml
7) T n-Hexadecane (C16)	9.340	25572690	223.165 ug/ml
8) T n-Octadecane (C18)	10.775	63521691	551.407 ug/ml
10) T n-Eicosane (C20)	12.045	52587518	469.864 ug/ml
11) T n-Heneicosane (C21)	12.678	33702655	300.778 ug/ml
13) T n-Docosane (C22)	13.238	64874402	588.943 ug/ml
14) T n-Tetracosane (C24)	14.343	6812392	62.882 ug/ml
16) T n-Octacosane (C28)	16.363	210230	2.060 ug/ml
18) T n-Dotriacontane (C32)	18.016	125750	<MDL ug/ml
19) T n-Tetratriacontane (C34)	18.841	308766	3.545 ug/ml
20) T n-Hexatriacontane (C36)	19.540	33437	<MDL ug/ml

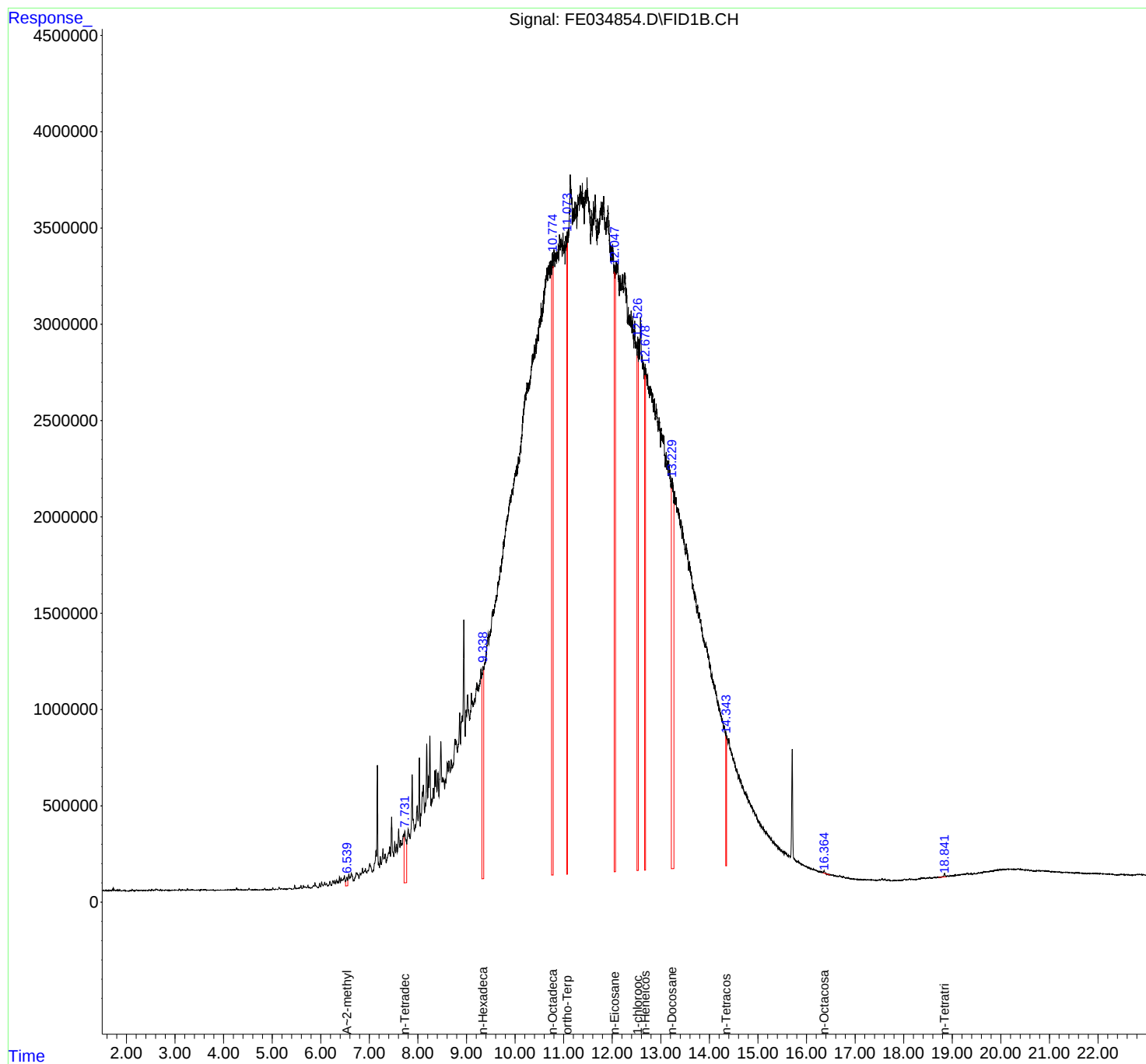
(f)=RT Delta > 1/2 Window

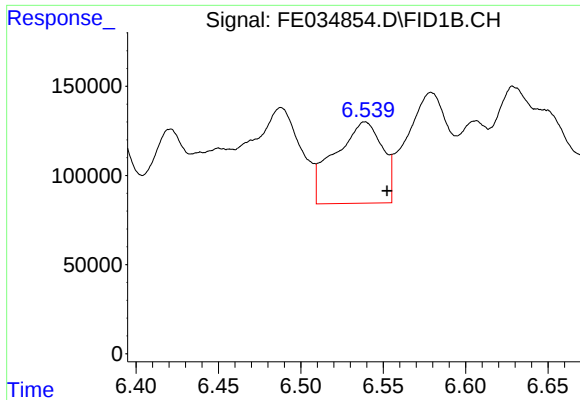
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
Data File : FE034854.D
Signal(s) : FID1B.CH
Acq On : 04 Feb 2022 19:11
Operator : AJ\MA
Sample : N1387-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 04 22:06:37 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

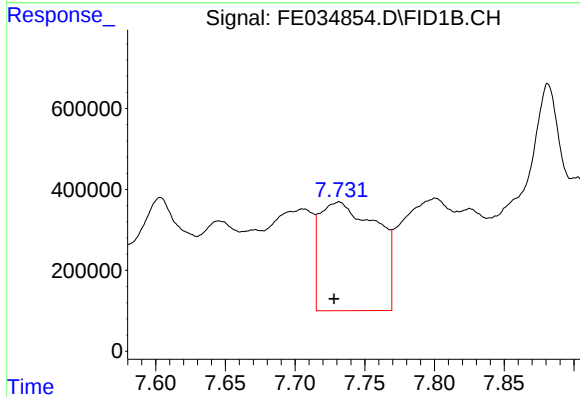
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





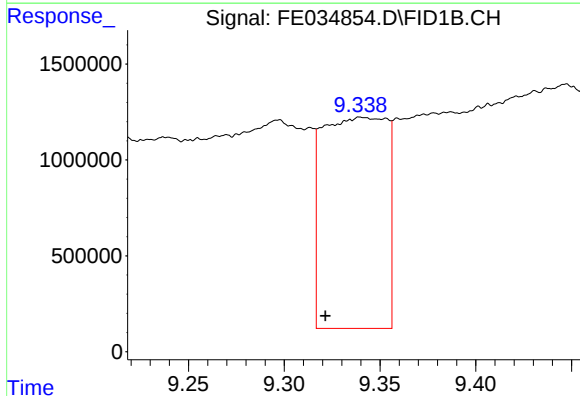
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.539 min
Delta R.T.: -0.013 min
Response: 919931
Conc: 7.14 ug/ml



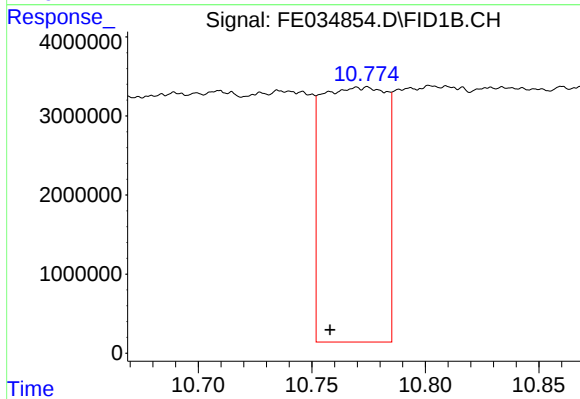
#6 n-Tetradecane (C14)

R.T.: 7.732 min
Delta R.T.: 0.004 min
Response: 7679772
Conc: 66.39 ug/ml



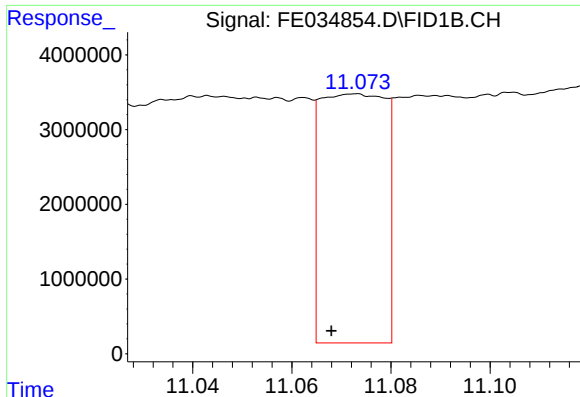
#7 n-Hexadecane (C16)

R.T.: 9.340 min
Delta R.T.: 0.019 min
Response: 25572690
Conc: 223.16 ug/ml



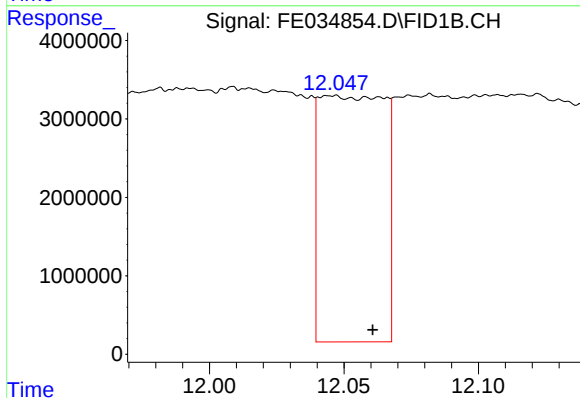
#8 n-Octadecane (C18)

R.T.: 10.775 min
Delta R.T.: 0.016 min
Response: 63521691
Conc: 551.41 ug/ml



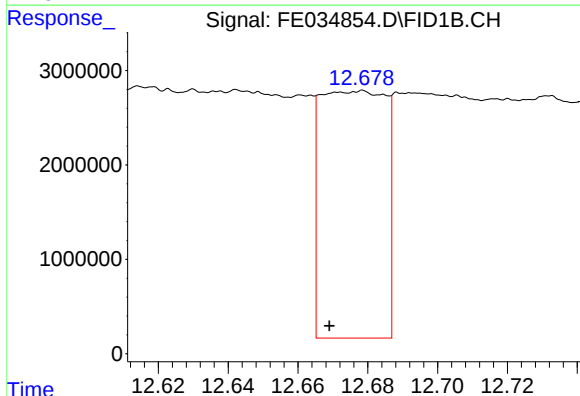
#9 ortho-Terphenyl (SURR)

R.T.: 11.073 min
Delta R.T.: 0.005 min
Response: 30302172
Conc: 236.15 ug/ml



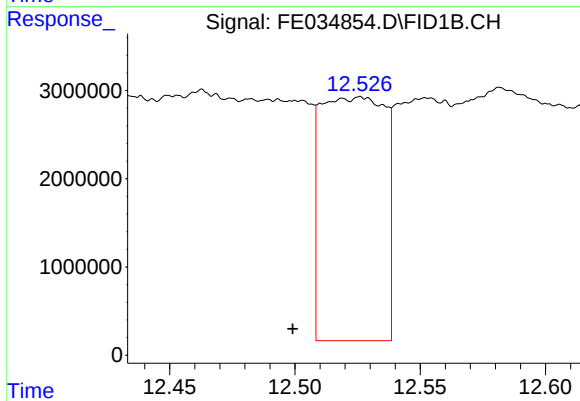
#10 n-Eicosane (C20)

R.T.: 12.045 min
Delta R.T.: -0.015 min
Response: 52587518
Conc: 469.86 ug/ml



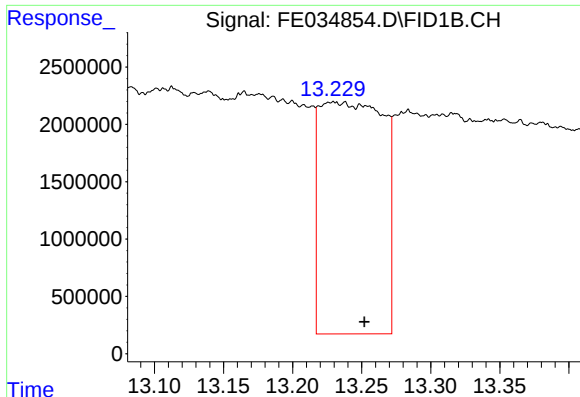
#11 n-Heneicosane (C21)

R.T.: 12.678 min
Delta R.T.: 0.009 min
Response: 33702655
Conc: 300.78 ug/ml



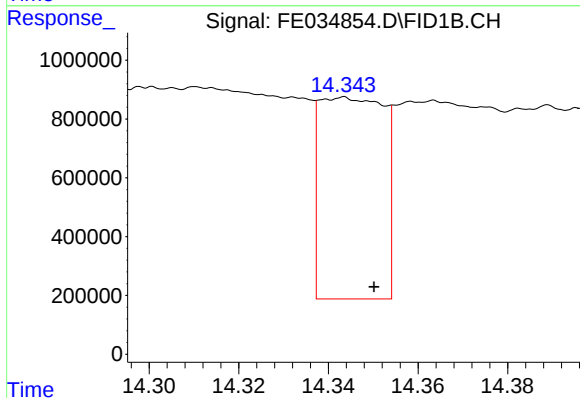
#12 1-chlorooctadecane (SURR)

R.T.: 12.526 min
Delta R.T.: 0.027 min
Response: 49053544
Conc: 508.31 ug/ml



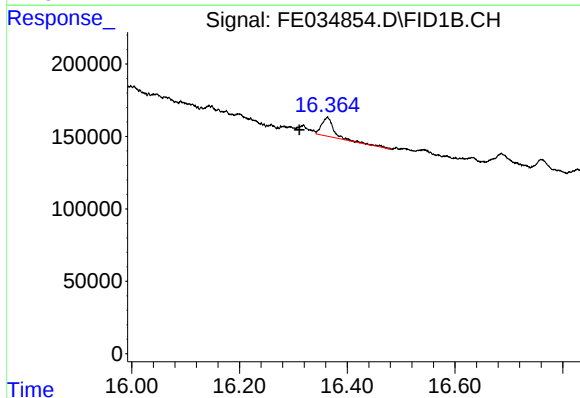
#13 n-Docosane (C22)

R.T.: 13.238 min
Delta R.T.: -0.014 min
Response: 64874402
Conc: 588.94 ug/ml



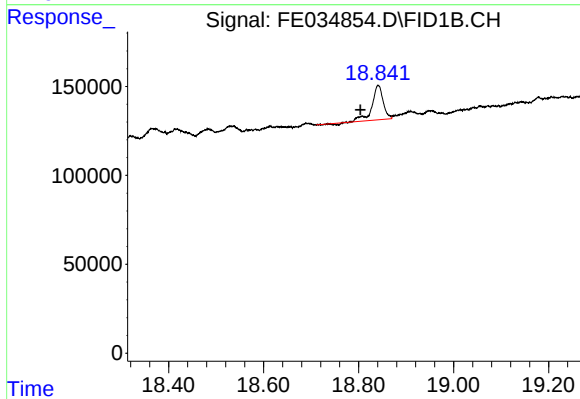
#14 n-Tetracosane (C24)

R.T.: 14.343 min
Delta R.T.: -0.007 min
Response: 6812392
Conc: 62.88 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.363 min
Delta R.T.: 0.052 min
Response: 210230
Conc: 2.06 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.841 min
Delta R.T.: 0.038 min
Response: 308766
Conc: 3.54 ug/ml