

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
 Data File : FE034856.D
 Signal(s) : FID1B.CH
 Acq On : 04 Feb 2022 20:14
 Operator : AJ\MA
 Sample : N1387-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 04 22:07:15 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)	11.059	60114588	468.479 ug/ml
Spiked Amount 50.000		Recovery =	936.96%
12) S 1-chlorooctadecane (S...	12.496	41041888	425.288 ug/ml
Spiked Amount 50.000		Recovery =	850.58%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.527	94303	<MDL ug/ml
5) T A~2-methylnaphthalene...	6.576	621895	4.825 ug/ml
6) T n-Tetradecane (C14)	7.726	3960753	34.237 ug/ml
7) T n-Hexadecane (C16)	9.314	53987682	471.134 ug/ml
8) T n-Octadecane (C18)	10.771	65880105	571.880 ug/ml
10) T n-Eicosane (C20)	12.062	47762810	426.756 ug/ml
11) T n-Heneicosane (C21)	12.666	23247642	207.473 ug/ml
13) T n-Docosane (C22)	13.244	40101570	364.050 ug/ml
14) T n-Tetracosane (C24)	14.363	10419519	96.177 ug/ml
15) T n-Hexacosane (C26)	15.384	8557748	81.805 ug/ml
16) T n-Octacosane (C28)	16.303	1547329	15.160 ug/ml
19) T n-Tetratriacontane (C34)	18.843	837638	9.617 ug/ml
20) T n-Hexatriacontane (C36)	19.535	168892	2.053 ug/ml

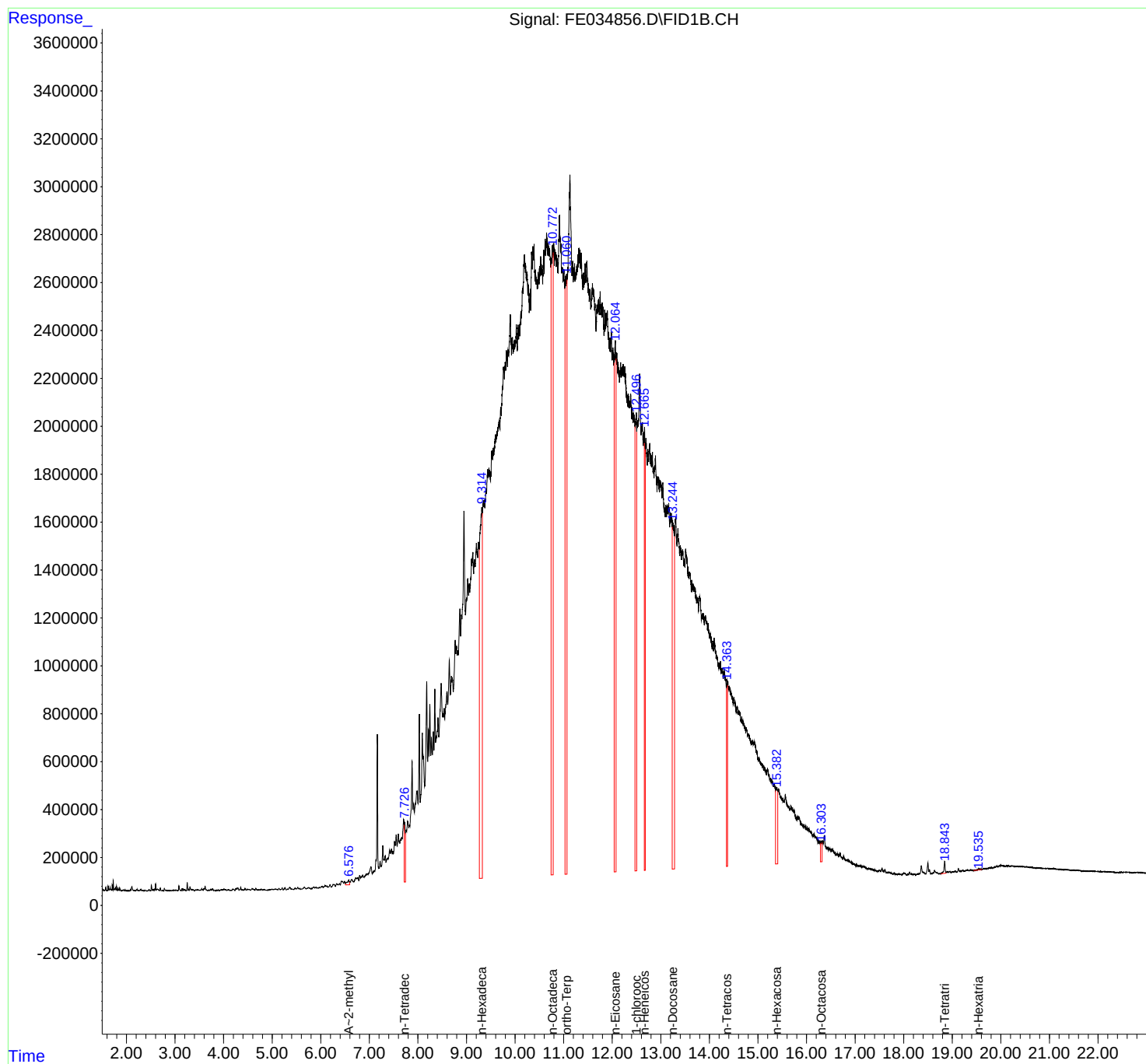
(f)=RT Delta > 1/2 Window

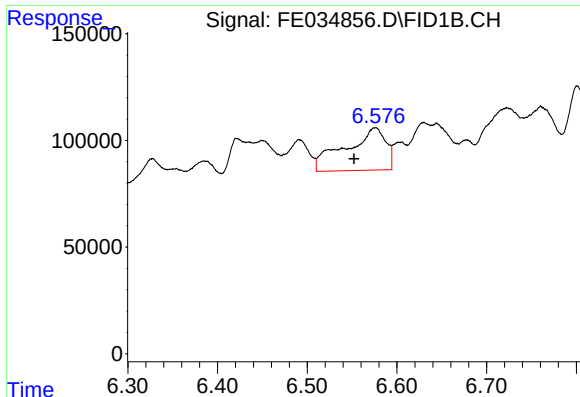
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020422AL\
Data File : FE034856.D
Signal(s) : FID1B.CH
Acq On : 04 Feb 2022 20:14
Operator : AJ\MA
Sample : N1387-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 04 22:07:15 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

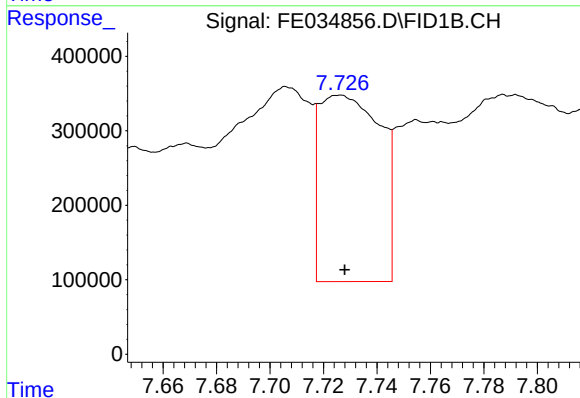
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





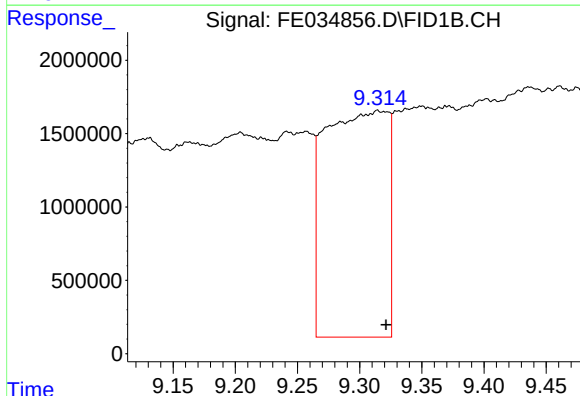
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.576 min
Delta R.T.: 0.024 min
Response: 621895
Conc: 4.83 ug/ml



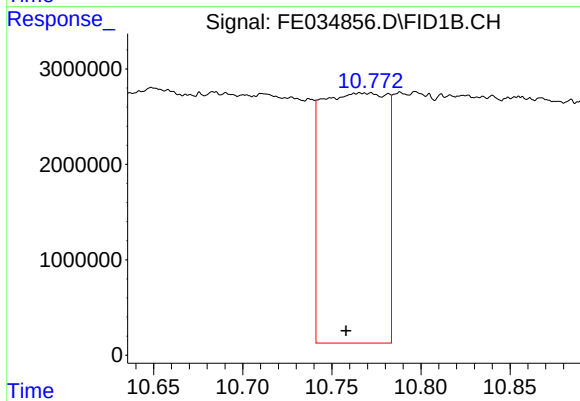
#6 n-Tetradecane (C14)

R.T.: 7.726 min
Delta R.T.: -0.002 min
Response: 3960753
Conc: 34.24 ug/ml



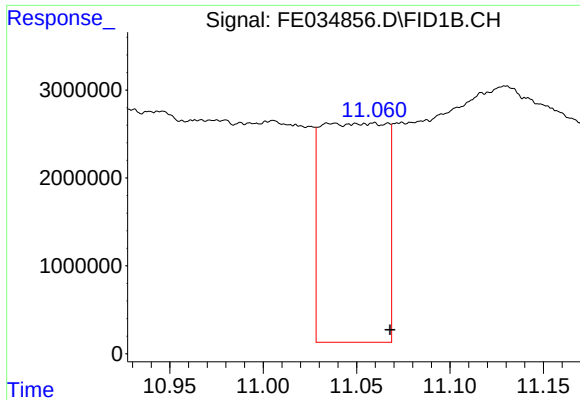
#7 n-Hexadecane (C16)

R.T.: 9.314 min
Delta R.T.: -0.007 min
Response: 53987682
Conc: 471.13 ug/ml



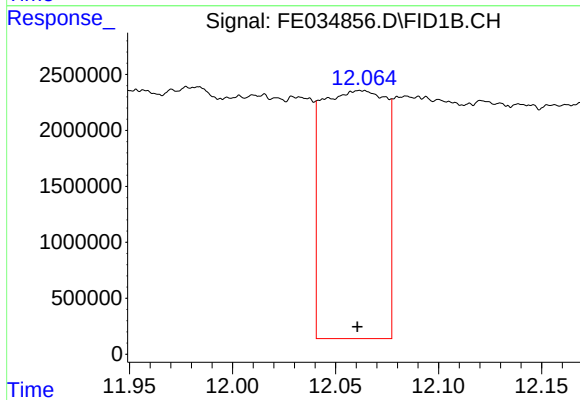
#8 n-Octadecane (C18)

R.T.: 10.771 min
Delta R.T.: 0.013 min
Response: 65880105
Conc: 571.88 ug/ml



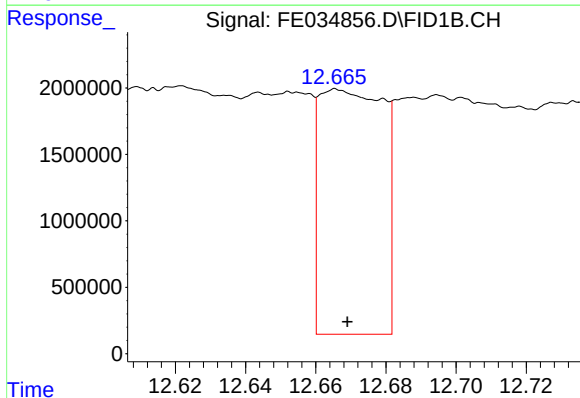
#9 ortho-Terphenyl (SURR)

R.T.: 11.059 min
Delta R.T.: -0.009 min
Response: 60114588
Conc: 468.48 ug/ml



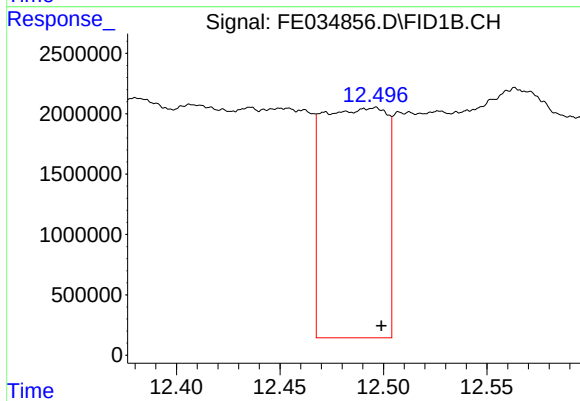
#10 n-Eicosane (C20)

R.T.: 12.062 min
Delta R.T.: 0.002 min
Response: 47762810
Conc: 426.76 ug/ml



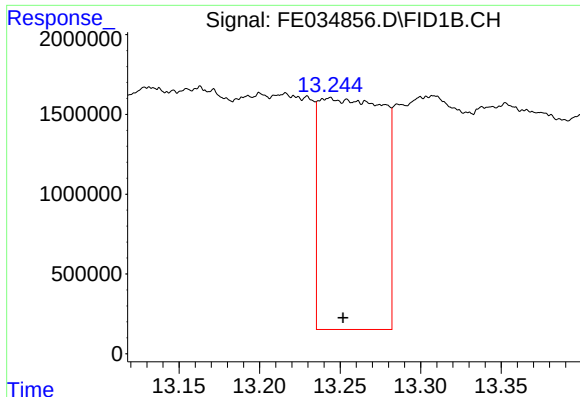
#11 n-Heneicosane (C21)

R.T.: 12.666 min
Delta R.T.: -0.003 min
Response: 23247642
Conc: 207.47 ug/ml



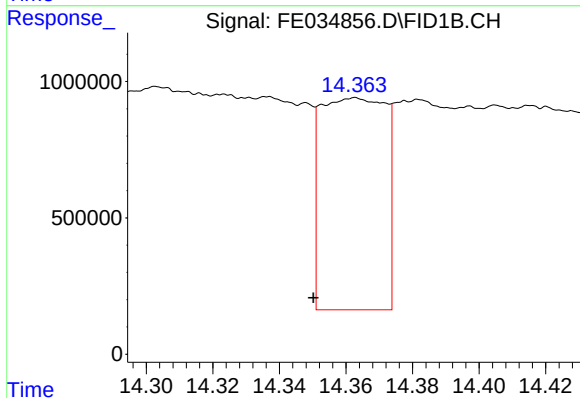
#12 1-chlorooctadecane (SURR)

R.T.: 12.496 min
Delta R.T.: -0.003 min
Response: 41041888
Conc: 425.29 ug/ml



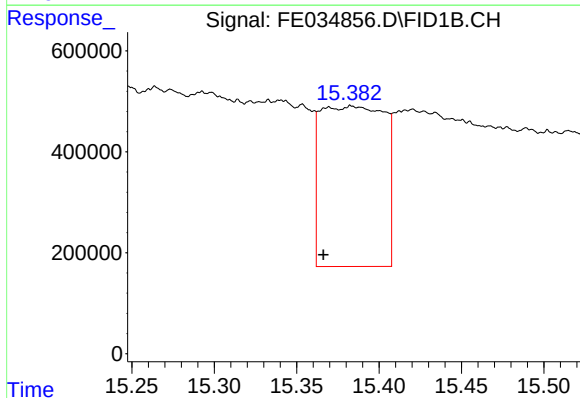
#13 n-Docosane (C22)

R.T.: 13.244 min
Delta R.T.: -0.008 min
Response: 40101570
Conc: 364.05 ug/ml



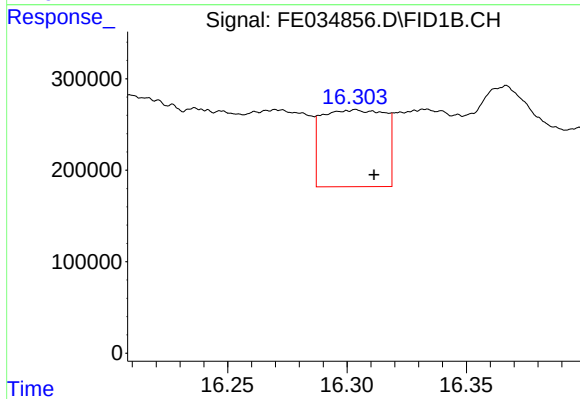
#14 n-Tetracosane (C24)

R.T.: 14.363 min
Delta R.T.: 0.012 min
Response: 10419519
Conc: 96.18 ug/ml



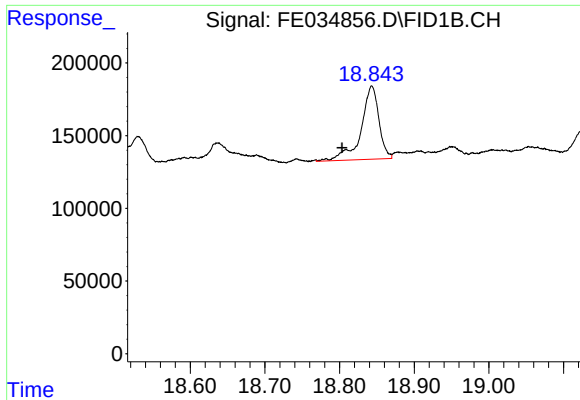
#15 n-Hexacosane (C26)

R.T.: 15.384 min
Delta R.T.: 0.018 min
Response: 8557748
Conc: 81.81 ug/ml



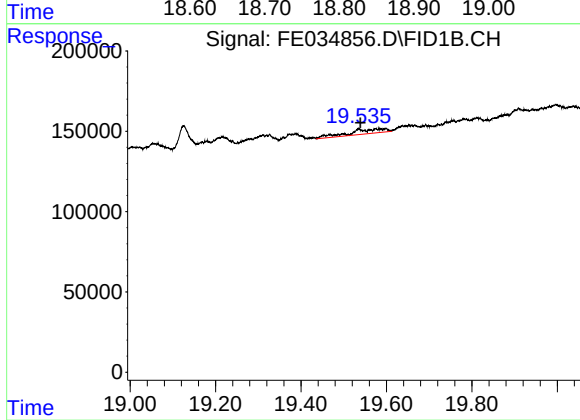
#16 n-Octacosane (C28)

R.T.: 16.303 min
Delta R.T.: -0.008 min
Response: 1547329
Conc: 15.16 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.843 min
Delta R.T.: 0.040 min
Response: 837638
Conc: 9.62 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.535 min
Delta R.T.: -0.004 min
Response: 168892
Conc: 2.05 ug/ml