

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070722AL\
 Data File : FE036417.D
 Signal(s) : FID1B.ch
 Acq On : 07 Jul 2022 11:45
 Operator : YP\AJ
 Sample : N3584-06DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 08 03:50:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 21 03:08:45 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.852	71783617	359.287 ug/ml
Spiked Amount 50.000		Recovery =	718.57%
12) S 1-chlorooctadecane (S...	13.312	11874247	76.698 ug/ml
Spiked Amount 50.000		Recovery =	153.40%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.179	183878	<MDL ug/ml
4) T n-Dodecane (C12)	6.622f	130790	<MDL ug/ml
5) T A~2-methylnaphthalene...	7.311	533640	2.621 ug/ml
6) T n-Tetradecane (C14)	8.517	8355583	44.693 ug/ml
7) T n-Hexadecane (C16)	10.104	49491336	264.276 ug/ml
8) T n-Octadecane (C18)	11.567	44035929	236.698 ug/ml
10) T n-Eicosane (C20)	12.880	60308148	332.896 ug/ml
11) T n-Heneicosane (C21)	13.490	29180338	162.448 ug/ml
13) T n-Docosane (C22)	14.051	21877900	123.744 ug/ml
14) T n-Tetracosane (C24)	15.170	8308179	48.508 ug/ml

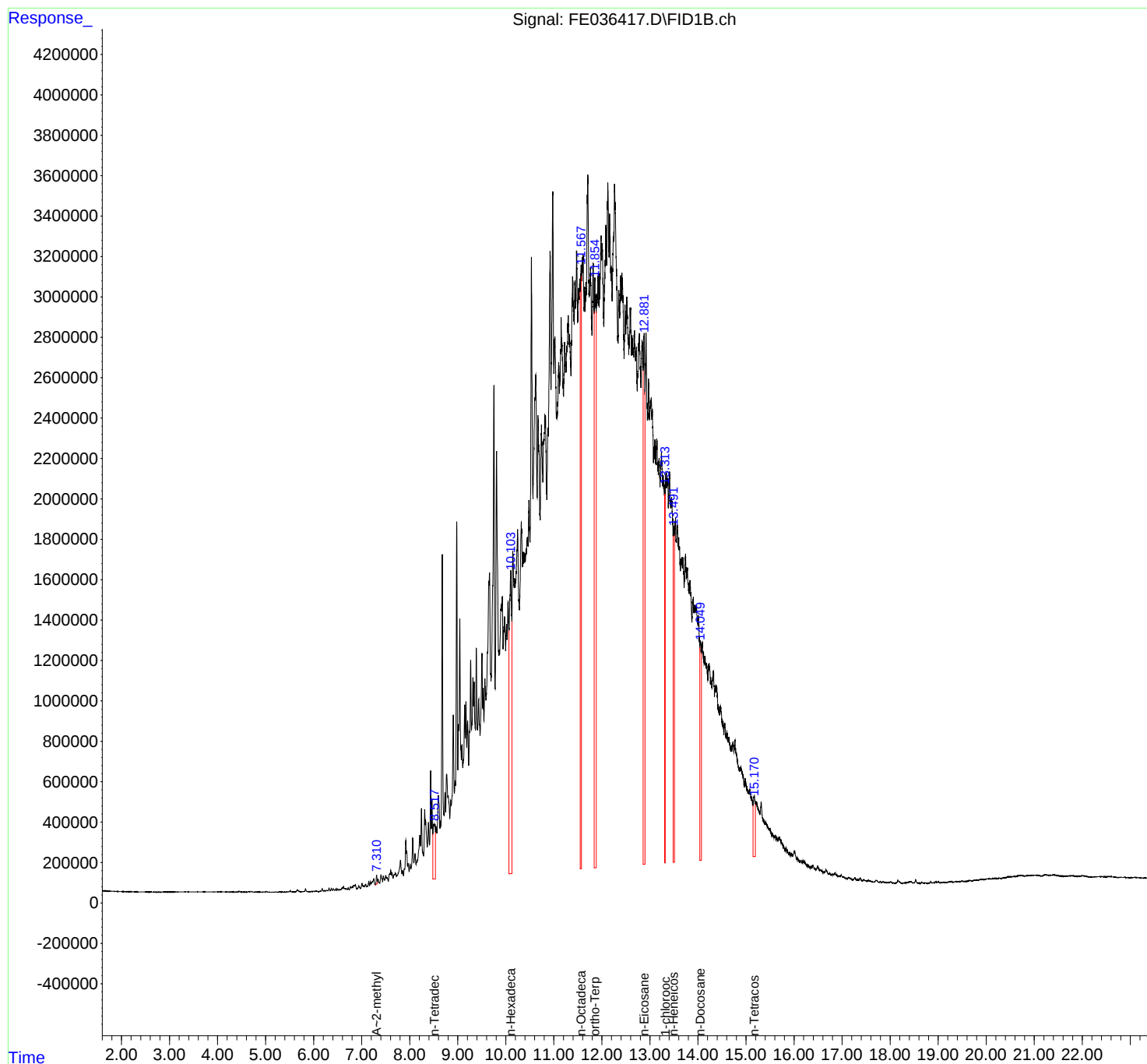
(f)=RT Delta > 1/2 Window

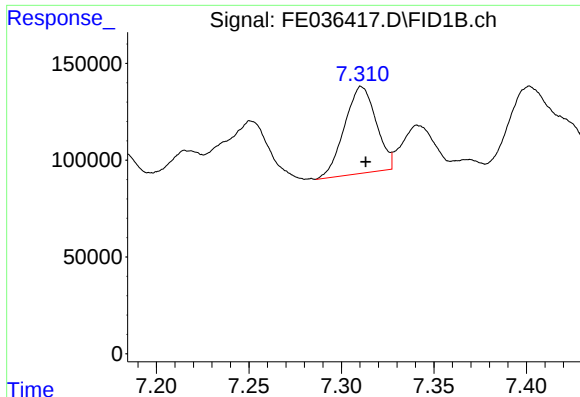
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070722AL\
Data File : FE036417.D
Signal(s) : FID1B.ch
Acq On : 07 Jul 2022 11:45
Operator : YP\AJ
Sample : N3584-06DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 08 03:50:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
Quant Title : GC Extractables
QLast Update : Tue Jun 21 03:08:45 2022
Response via : Initial Calibration
Integrator: ChemStation

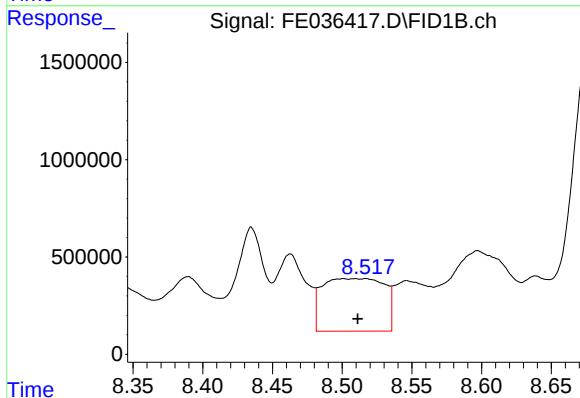
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





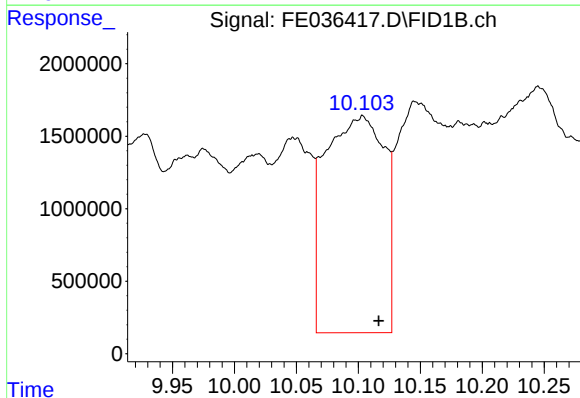
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.311 min
Delta R.T.: -0.002 min
Response: 533640
Conc: 2.62 ug/ml



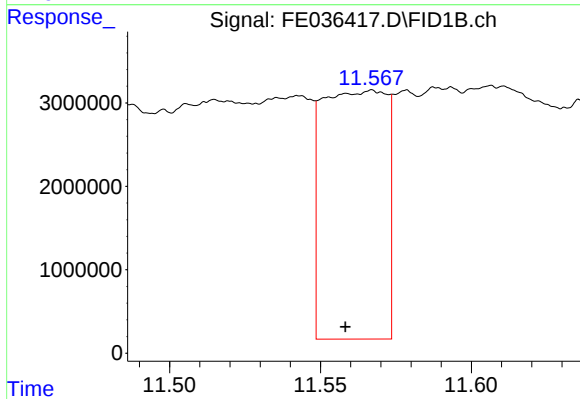
#6 n-Tetradecane (C14)

R.T.: 8.517 min
Delta R.T.: 0.006 min
Response: 835583
Conc: 44.69 ug/ml



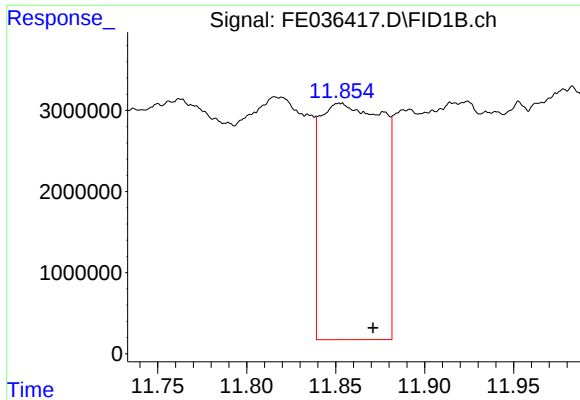
#7 n-Hexadecane (C16)

R.T.: 10.104 min
Delta R.T.: -0.013 min
Response: 49491336
Conc: 264.28 ug/ml



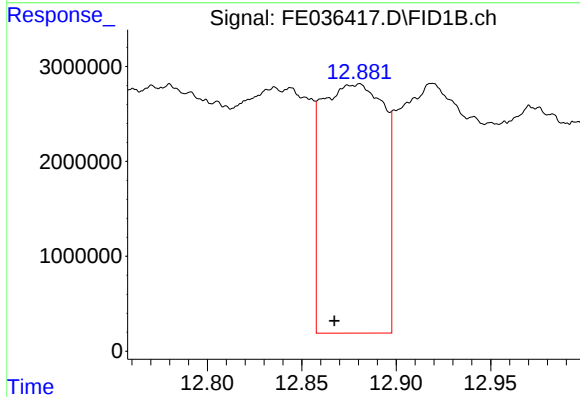
#8 n-Octadecane (C18)

R.T.: 11.567 min
Delta R.T.: 0.009 min
Response: 44035929
Conc: 236.70 ug/ml



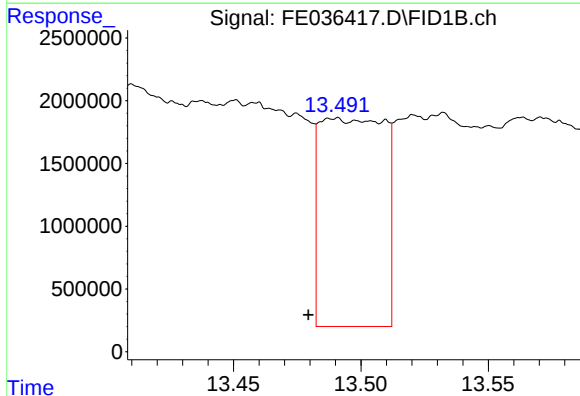
#9 ortho-Terphenyl (SURR)

R.T.: 11.852 min
Delta R.T.: -0.019 min
Response: 71783617
Conc: 359.29 ug/ml



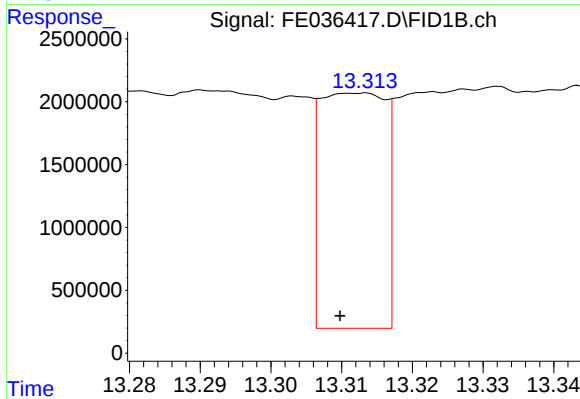
#10 n-Eicosane (C20)

R.T.: 12.880 min
Delta R.T.: 0.013 min
Response: 60308148
Conc: 332.90 ug/ml



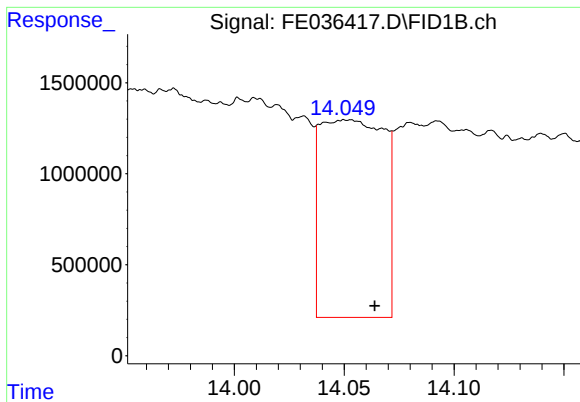
#11 n-Heneicosane (C21)

R.T.: 13.490 min
Delta R.T.: 0.010 min
Response: 29180338
Conc: 162.45 ug/ml



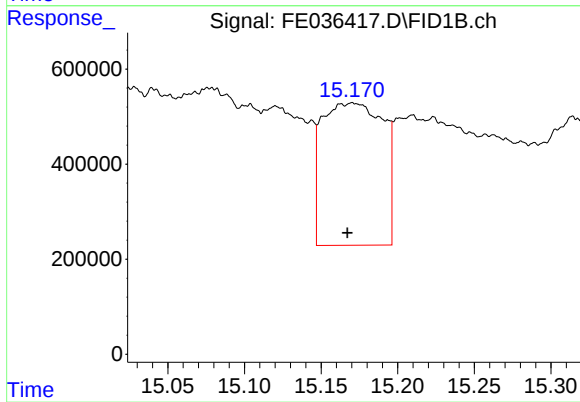
#12 1-chlorooctadecane (SURR)

R.T.: 13.312 min
Delta R.T.: 0.002 min
Response: 11874247
Conc: 76.70 ug/ml



#13 n-Docosane (C22)

R.T.: 14.051 min
Delta R.T.: -0.012 min
Response: 21877900
Conc: 123.74 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.170 min
Delta R.T.: 0.003 min
Response: 8308179
Conc: 48.51 ug/ml