

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030824AL\
 Data File : FE047139.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2024 13:53
 Operator : YP\AJ
 Sample : PB159512BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 08 22:04:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 2024
 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)	11.781	6079089	37.000 ug/ml
Spiked Amount 50.000		Recovery =	74.00%
12) S 1-chlorooctadecane (S...	13.223	4827664	39.218 ug/ml
Spiked Amount 50.000		Recovery =	78.44%
Target Compounds			
8) T n-Octadecane (C18)	11.462	60324	0.378 ug/ml
10) T n-Eicosane (C20)	12.775	41000	0.271 ug/ml
11) T n-Heneicosane (C21)	13.388	61698	0.417 ug/ml
13) T n-Docosane (C22)	13.975	36054	0.248 ug/ml
14) T n-Tetracosane (C24)	15.077	34084	0.239 ug/ml
15) T n-Hexacosane (C26)	16.097	45441	0.325 ug/ml
17) T n-Tricontane (C30)	17.935	26417	0.189 ug/ml
18) T n-Dotriacontane (C32)	18.771	33481	0.243 ug/ml

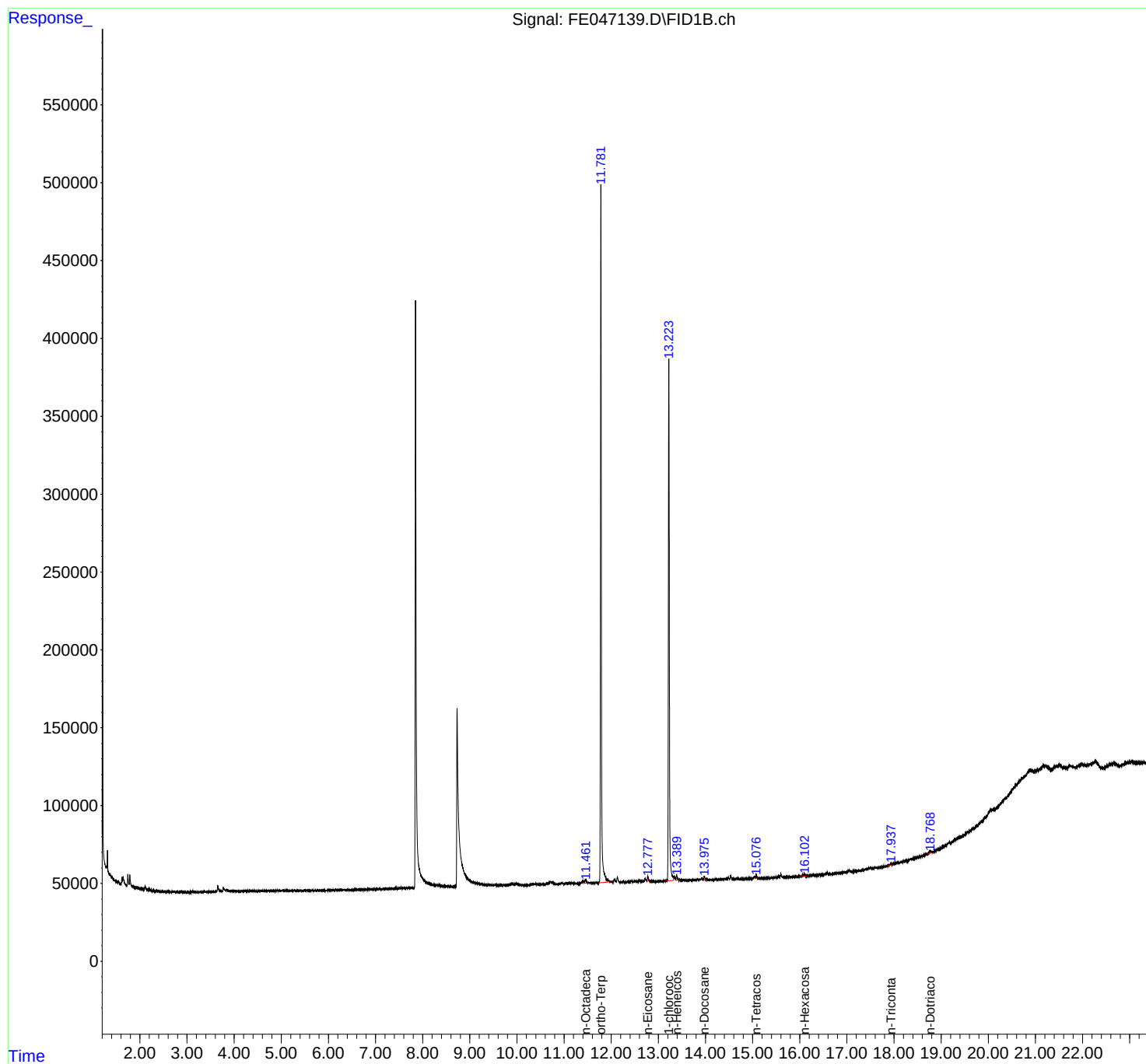
(f)=RT Delta > 1/2 Window

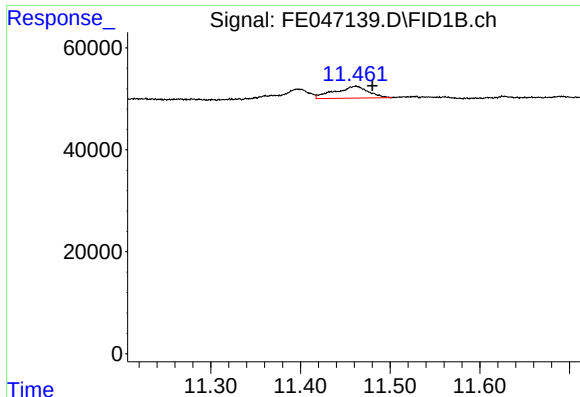
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030824AL\
Data File : FE047139.D
Signal(s) : FID1B.ch
Acq On : 08 Mar 2024 13:53
Operator : YP\AJ
Sample : PB159512BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 08 22:04:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

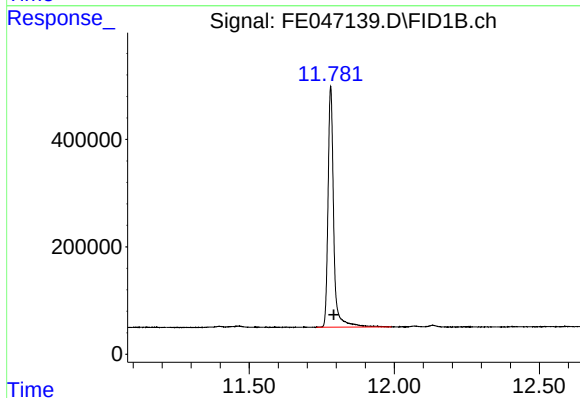
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





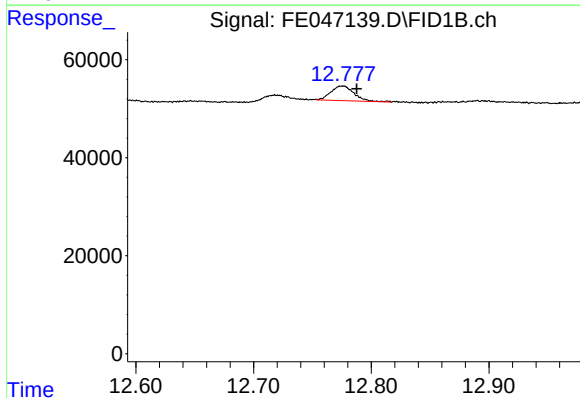
#8 n-Octadecane (C18)

R.T.: 11.462 min
Delta R.T.: -0.018 min
Response: 60324
Conc: 0.38 ug/ml



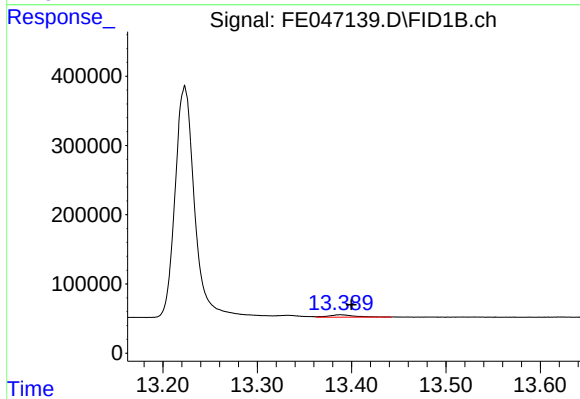
#9 ortho-Terphenyl (SURR)

R.T.: 11.781 min
Delta R.T.: -0.011 min
Response: 6079089
Conc: 37.00 ug/ml



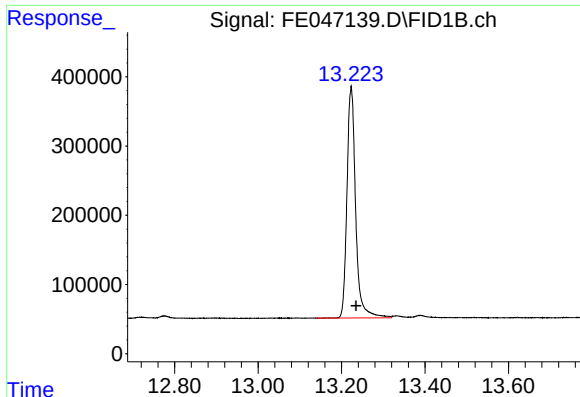
#10 n-Eicosane (C20)

R.T.: 12.775 min
Delta R.T.: -0.012 min
Response: 41000
Conc: 0.27 ug/ml



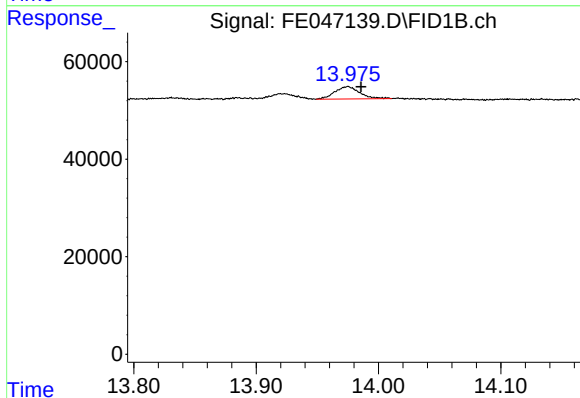
#11 n-Heneicosane (C21)

R.T.: 13.388 min
Delta R.T.: -0.011 min
Response: 61698
Conc: 0.42 ug/ml



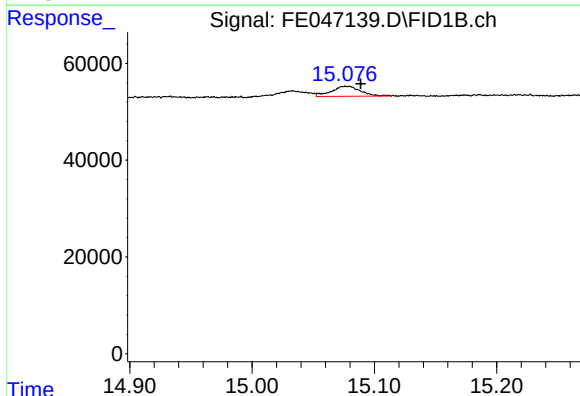
#12 1-chlorooctadecane (SURR)

R.T.: 13.223 min
Delta R.T.: -0.012 min
Response: 4827664
Conc: 39.22 ug/ml



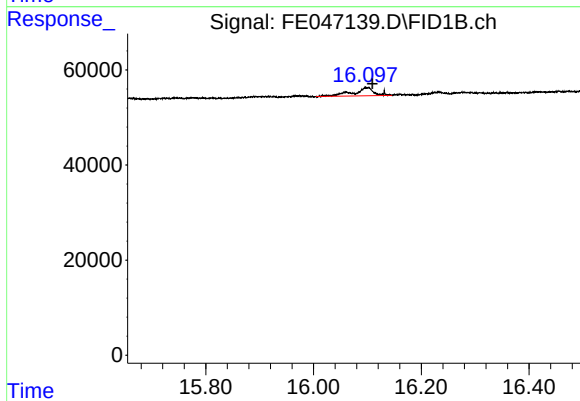
#13 n-Docosane (C22)

R.T.: 13.975 min
Delta R.T.: -0.011 min
Response: 36054
Conc: 0.25 ug/ml



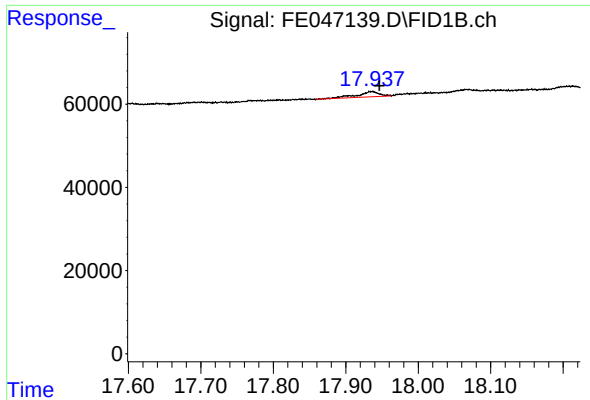
#14 n-Tetracosane (C24)

R.T.: 15.077 min
Delta R.T.: -0.011 min
Response: 34084
Conc: 0.24 ug/ml



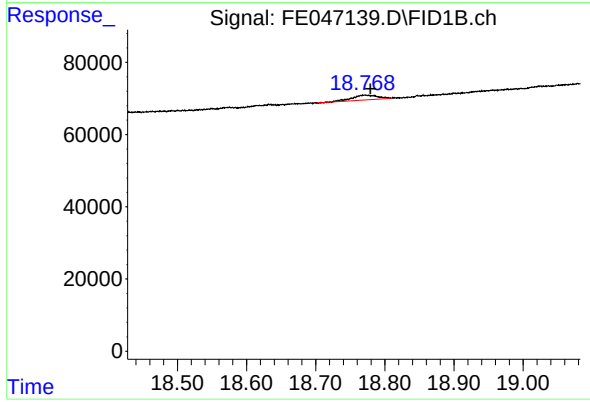
#15 n-Hexacosane (C26)

R.T.: 16.097 min
Delta R.T.: -0.012 min
Response: 45441
Conc: 0.33 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.935 min
Delta R.T.: -0.012 min
Response: 26417
Conc: 0.19 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.771 min
Delta R.T.: -0.008 min
Response: 33481
Conc: 0.24 ug/ml