

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022924AL\
 Data File : FE046995.D
 Signal(s) : FID1B.ch
 Acq On : 29 Feb 2024 15:12
 Operator : YP\AJ
 Sample : PB159367BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 01:08:43 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)	11.792	6088681	37.059 ug/ml
Spiked Amount 50.000		Recovery =	74.12%
12) S 1-chlorooctadecane (S...	13.234	5078907	41.259 ug/ml
Spiked Amount 50.000		Recovery =	82.52%
Target Compounds			
8) T n-Octadecane (C18)	11.471	46910	0.294 ug/ml
10) T n-Eicosane (C20)	12.783	109954	0.726 ug/ml
11) T n-Heneicosane (C21)	13.398	115638	0.781 ug/ml
13) T n-Docosane (C22)	13.985	70821	0.487 ug/ml
14) T n-Tetracosane (C24)	15.087	67704	0.474 ug/ml
15) T n-Hexacosane (C26)	16.109	60550	0.433 ug/ml
16) T n-Octacosane (C28)	17.061	31211	0.229 ug/ml
17) T n-Tricontane (C30)	17.949	29179	0.209 ug/ml
18) T n-Dotriacontane (C32)	18.784	67458	0.490 ug/ml
19) T n-Tetratriacontane (C34)	19.570	49561	0.369 ug/ml
20) T n-Hexatriacontane (C36)	20.309	32096	0.241 ug/ml

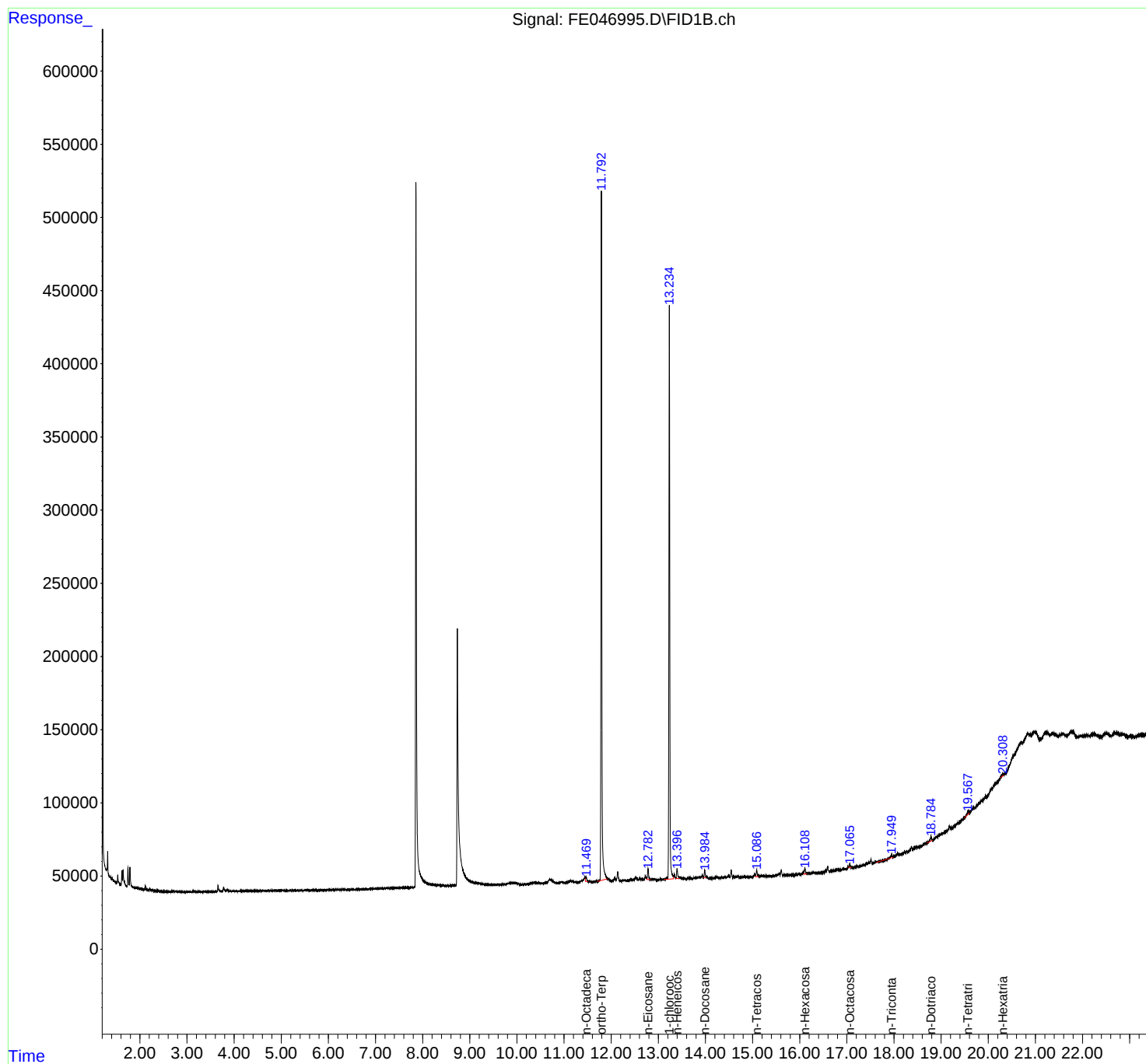
(f)=RT Delta > 1/2 Window

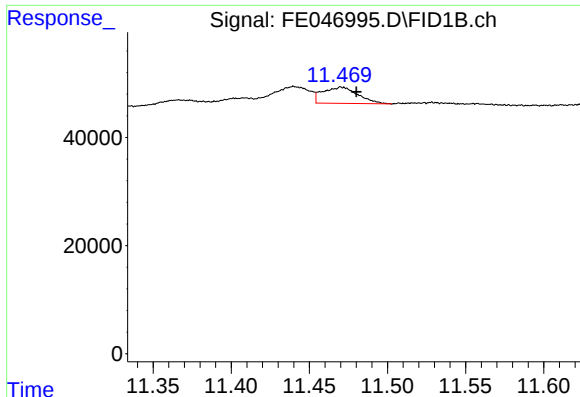
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022924AL\
Data File : FE046995.D
Signal(s) : FID1B.ch
Acq On : 29 Feb 2024 15:12
Operator : YP\AJ
Sample : PB159367BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 01 01:08:43 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

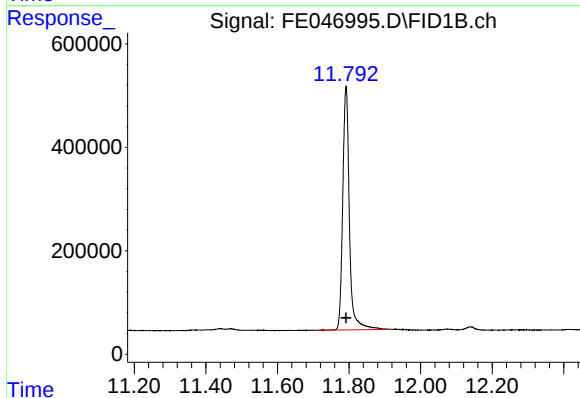
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





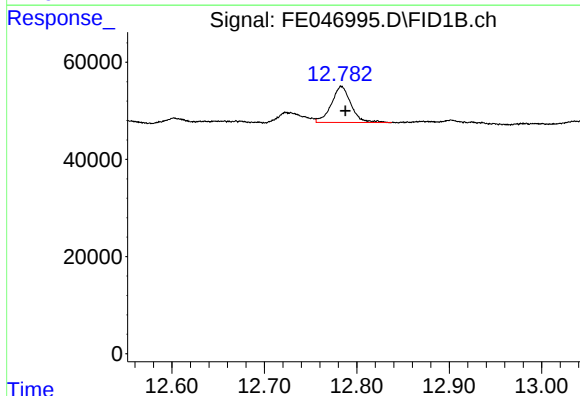
#8 n-Octadecane (C18)

R.T.: 11.471 min
Delta R.T.: -0.009 min
Response: 46910
Conc: 0.29 ug/ml



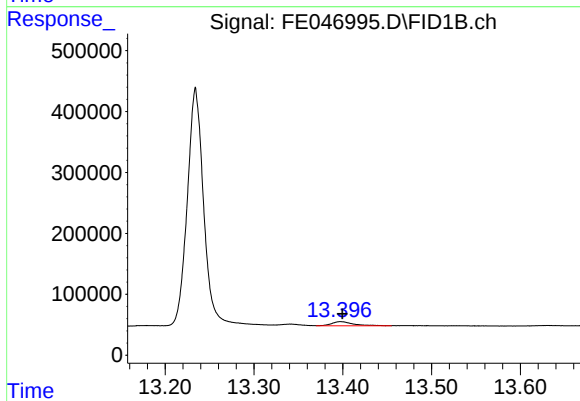
#9 ortho-Terphenyl (SURR)

R.T.: 11.792 min
Delta R.T.: 0.000 min
Response: 6088681
Conc: 37.06 ug/ml



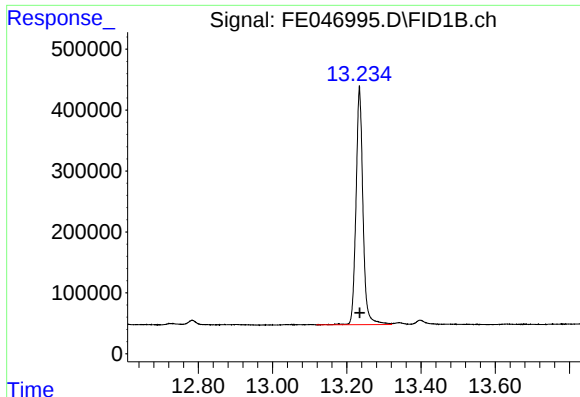
#10 n-Eicosane (C20)

R.T.: 12.783 min
Delta R.T.: -0.004 min
Response: 109954
Conc: 0.73 ug/ml



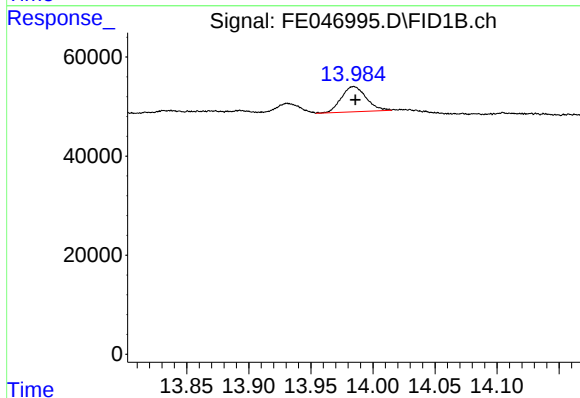
#11 n-Heneicosane (C21)

R.T.: 13.398 min
Delta R.T.: -0.002 min
Response: 115638
Conc: 0.78 ug/ml



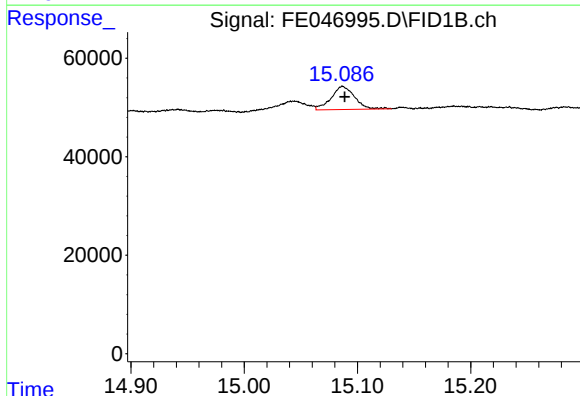
#12 1-chlorooctadecane (SURR)

R.T.: 13.234 min
Delta R.T.: 0.000 min
Response: 5078907
Conc: 41.26 ug/ml



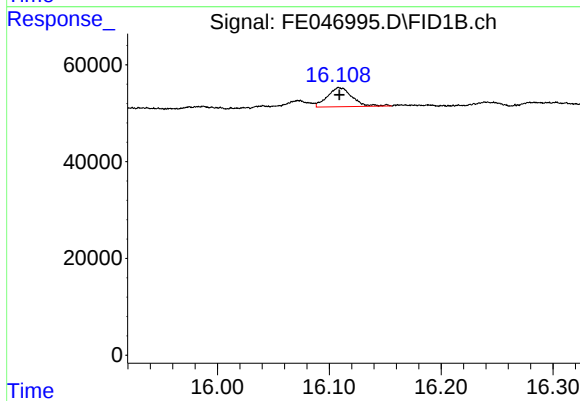
#13 n-Docosane (C22)

R.T.: 13.985 min
Delta R.T.: -0.001 min
Response: 70821
Conc: 0.49 ug/ml



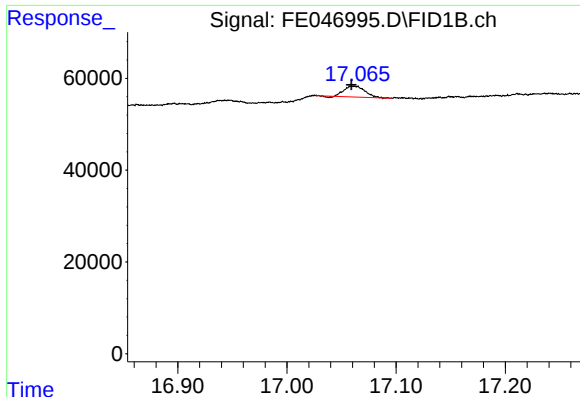
#14 n-Tetracosane (C24)

R.T.: 15.087 min
Delta R.T.: -0.002 min
Response: 67704
Conc: 0.47 ug/ml



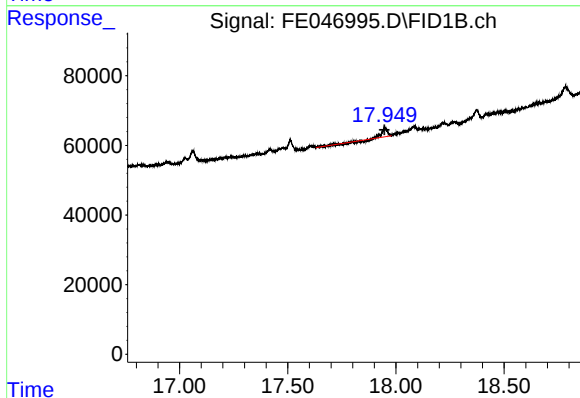
#15 n-Hexacosane (C26)

R.T.: 16.109 min
Delta R.T.: 0.000 min
Response: 60550
Conc: 0.43 ug/ml



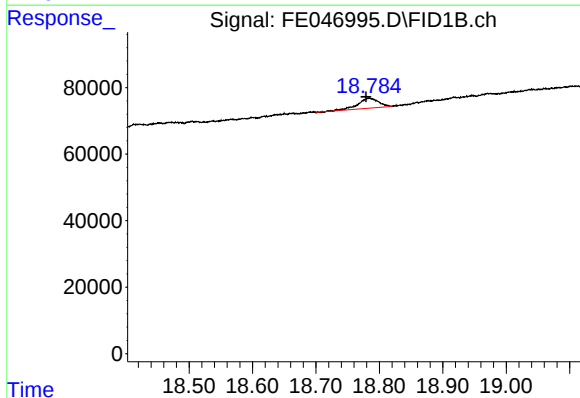
#16 n-Octacosane (C28)

R.T.: 17.061 min
Delta R.T.: 0.002 min
Response: 31211
Conc: 0.23 ug/ml



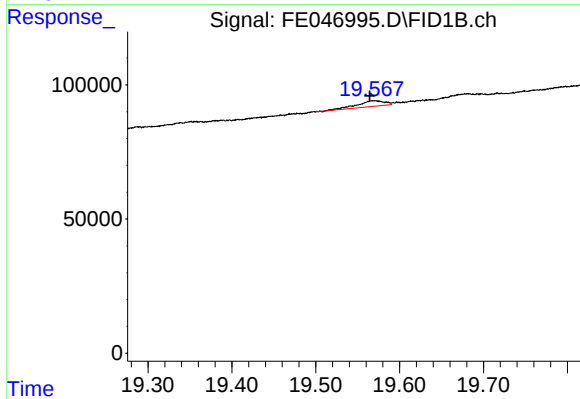
#17 n-Tricontane (C30)

R.T.: 17.949 min
Delta R.T.: 0.003 min
Response: 29179
Conc: 0.21 ug/ml



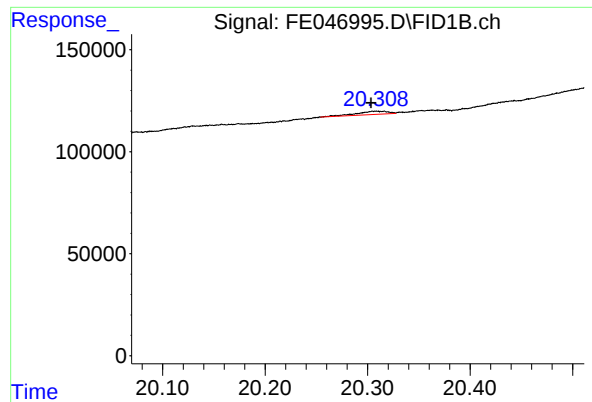
#18 n-Dotriacontane (C32)

R.T.: 18.784 min
Delta R.T.: 0.004 min
Response: 67458
Conc: 0.49 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.570 min
Delta R.T.: 0.005 min
Response: 49561
Conc: 0.37 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.309 min
Delta R.T.: 0.005 min
Response: 32096
Conc: 0.24 ug/ml