

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
 Data File : FE047052.D
 Signal(s) : FID1B.ch
 Acq On : 01 Mar 2024 23:15
 Operator : YP\AJ
 Sample : P1653-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 02 01:42:43 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)	11.783	5783931	35.204 ug/ml
Spiked Amount 50.000		Recovery =	70.41%
12) S 1-chlorooctadecane (S...	13.223	4748197	38.572 ug/ml
Spiked Amount 50.000		Recovery =	77.14%
Target Compounds			
14) T n-Tetracosane (C24)	15.134	29454	0.206 ug/ml
15) T n-Hexacosane (C26)	16.099	31171	0.223 ug/ml
16) T n-Octacosane (C28)	17.049	21922	0.161 ug/ml
17) T n-Tricontane (C30)	17.936	46399	0.333 ug/ml
18) T n-Dotriacontane (C32)	18.766	110178	0.801 ug/ml
19) T n-Tetratriacontane (C34)	19.554	32206	0.240 ug/ml
20) T n-Hexatriacontane (C36)	20.294	29372	0.221 ug/ml
21) T n-Octatriacontane (C38)	21.012	22486	0.163 ug/ml

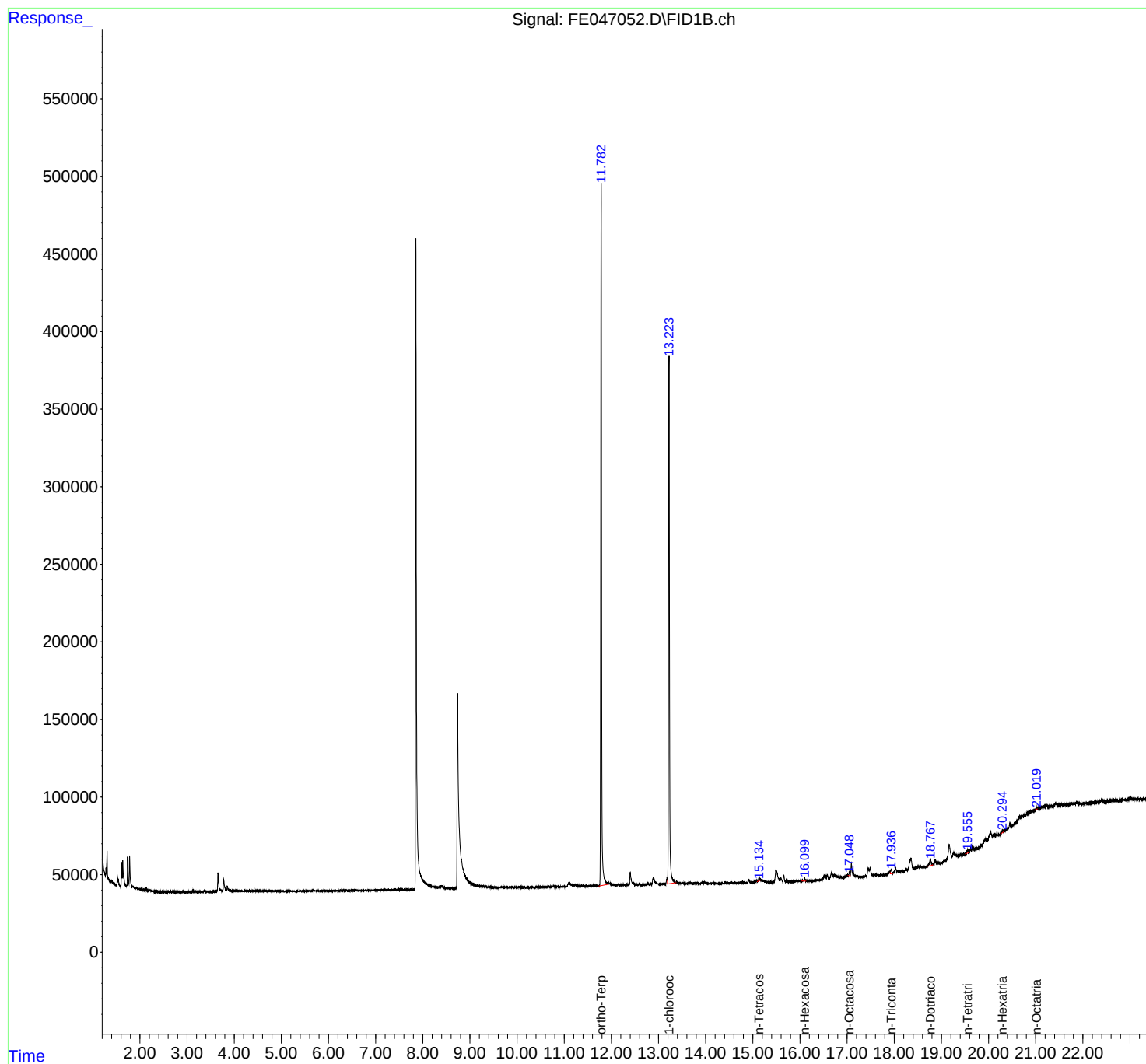
(f)=RT Delta > 1/2 Window

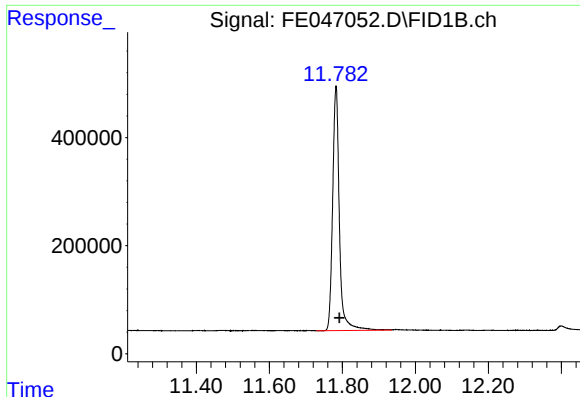
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030124AL\
Data File : FE047052.D
Signal(s) : FID1B.ch
Acq On : 01 Mar 2024 23:15
Operator : YP\AJ
Sample : P1653-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 02 01:42:43 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

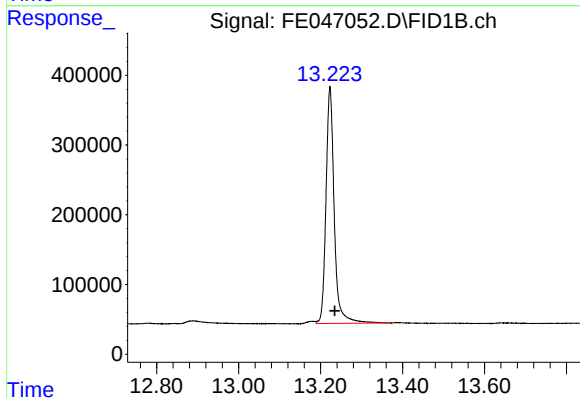
Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





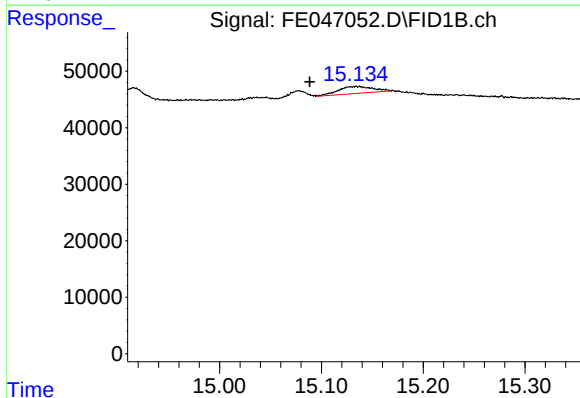
#9 ortho-Terphenyl (SURR)

R.T.: 11.783 min
Delta R.T.: -0.009 min
Response: 5783931
Conc: 35.20 ug/ml



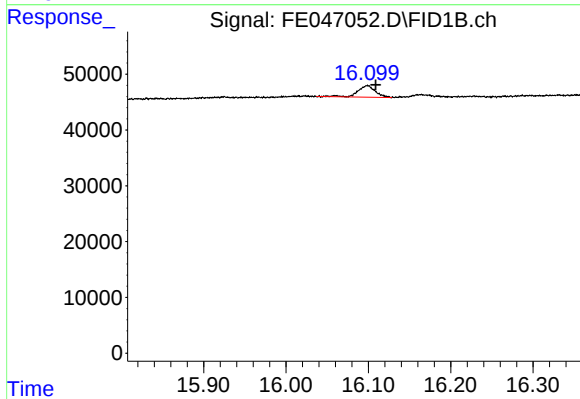
#12 1-chlorooctadecane (SURR)

R.T.: 13.223 min
Delta R.T.: -0.012 min
Response: 4748197
Conc: 38.57 ug/ml



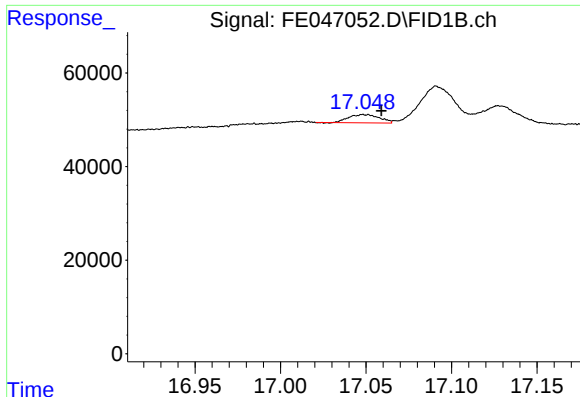
#14 n-Tetracosane (C24)

R.T.: 15.134 min
Delta R.T.: 0.046 min
Response: 29454
Conc: 0.21 ug/ml



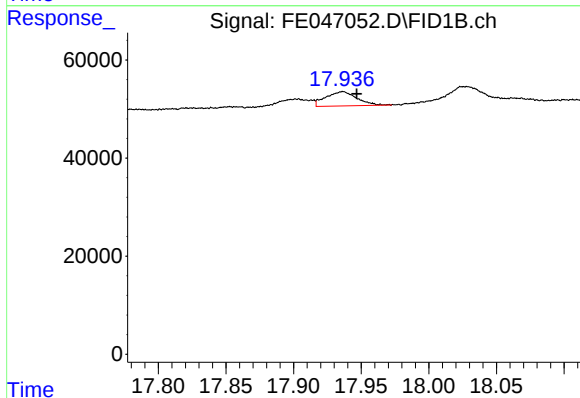
#15 n-Hexacosane (C26)

R.T.: 16.099 min
Delta R.T.: -0.010 min
Response: 31171
Conc: 0.22 ug/ml



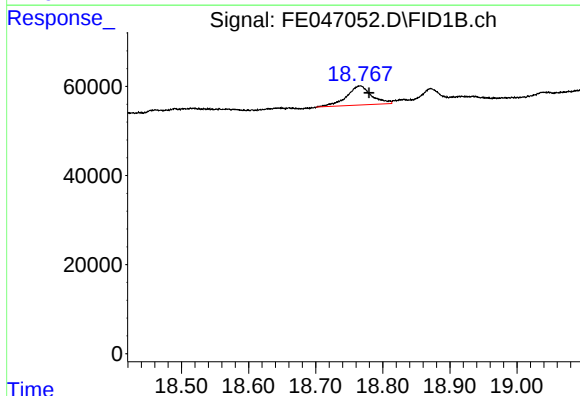
#16 n-Octacosane (C28)

R.T.: 17.049 min
Delta R.T.: -0.010 min
Response: 21922
Conc: 0.16 ug/ml



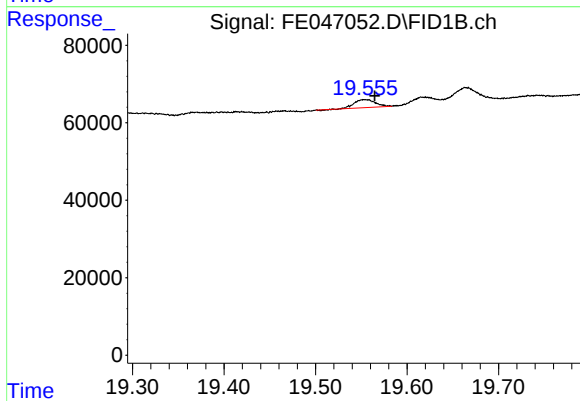
#17 n-Tricontane (C30)

R.T.: 17.936 min
Delta R.T.: -0.010 min
Response: 46399
Conc: 0.33 ug/ml



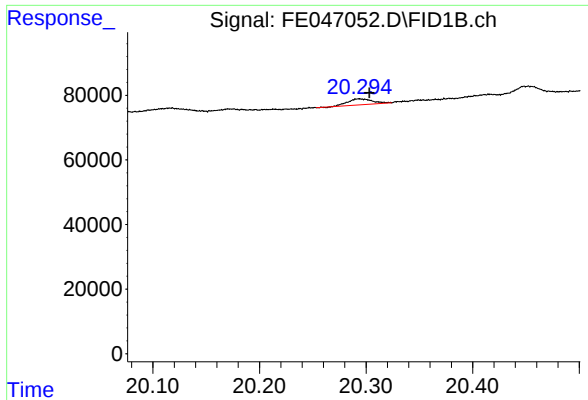
#18 n-Dotriacontane (C32)

R.T.: 18.766 min
Delta R.T.: -0.013 min
Response: 110178
Conc: 0.80 ug/ml



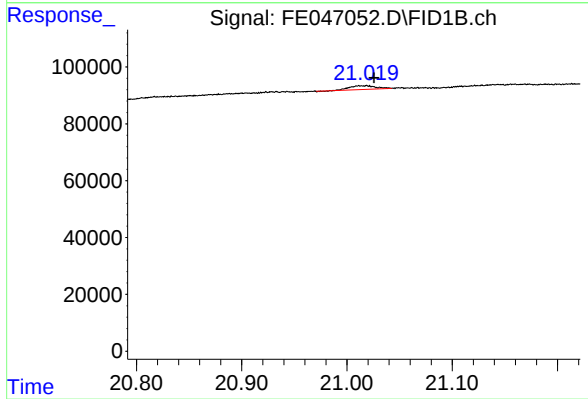
#19 n-Tetratriacontane (C34)

R.T.: 19.554 min
Delta R.T.: -0.011 min
Response: 32206
Conc: 0.24 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.294 min
Delta R.T.: -0.010 min
Response: 29372
Conc: 0.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.012 min
Delta R.T.: -0.014 min
Response: 22486
Conc: 0.16 ug/ml