

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121421AL\
 Data File : FG009254.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2021 03:14
 Operator : AJ\MA
 Sample : M5018-11DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 15 03:55:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 16:39:19 2021
 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)	10.752	1304600	8.613 ug/ml
Spiked Amount 50.000		Recovery =	17.23%
12) S 1-chlorooctadecane (S...	12.199	1100887	9.267 ug/ml
Spiked Amount 50.000		Recovery =	18.53%
Target Compounds			
10) T n-Eicosane (C20)	11.750	53532	0.385 ug/ml
11) T n-Heneicosane (C21)	12.422f	28891	0.200 ug/ml
13) T n-Docosane (C22)	12.993	89744	0.623 ug/ml
14) T n-Tetracosane (C24)	14.053	264768	1.795 ug/ml
15) T n-Hexacosane (C26)	15.081	25579	0.173 ug/ml
16) T n-Octacosane (C28)	16.036	64132	0.434 ug/ml
17) T n-Tricontane (C30)	16.924	153458	1.064 ug/ml
18) T n-Dotriacontane (C32)	17.746	269591	1.985 ug/ml
19) T n-Tetratriacontane (C34)	18.535	82448	0.642 ug/ml
20) T n-Hexatriacontane (C36)	19.215f	12849	0.106 ug/ml

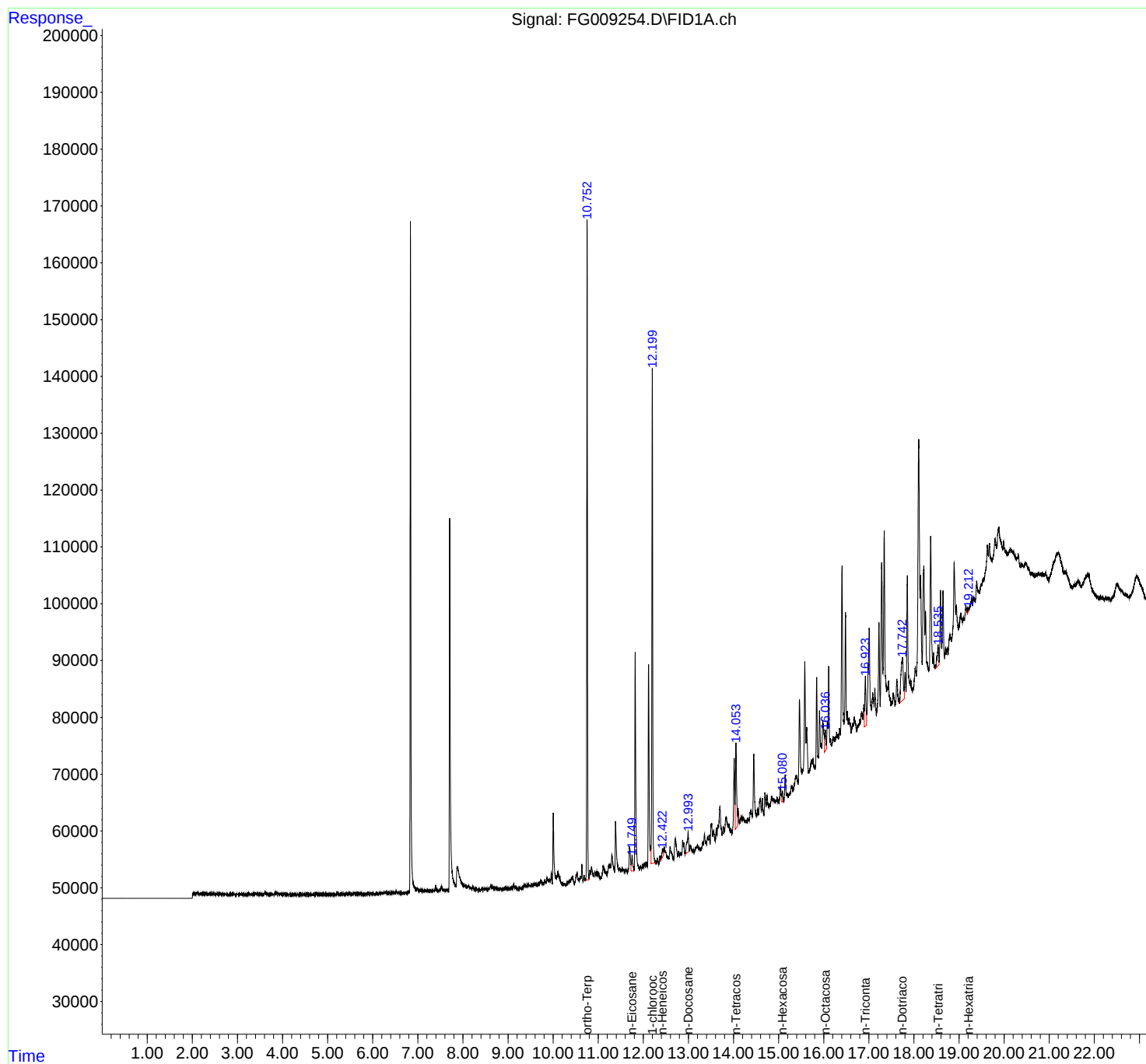
(f)=RT Delta > 1/2 Window

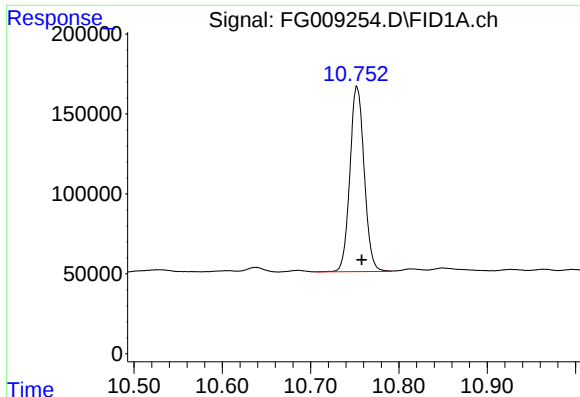
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121421AL\
Data File : FG009254.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2021 03:14
Operator : AJ\MA
Sample : M5018-11DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 15 03:55:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 16:39:19 2021
Response via : Initial Calibration
Integrator: ChemStation

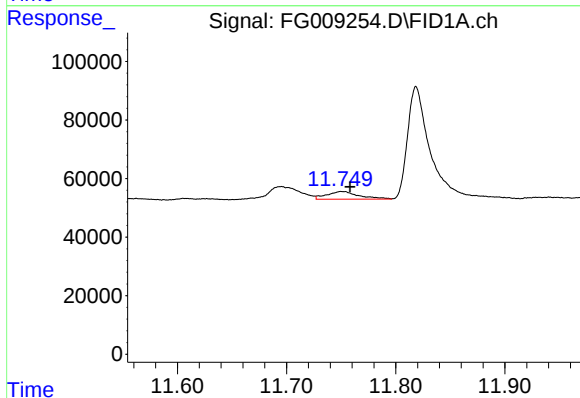
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





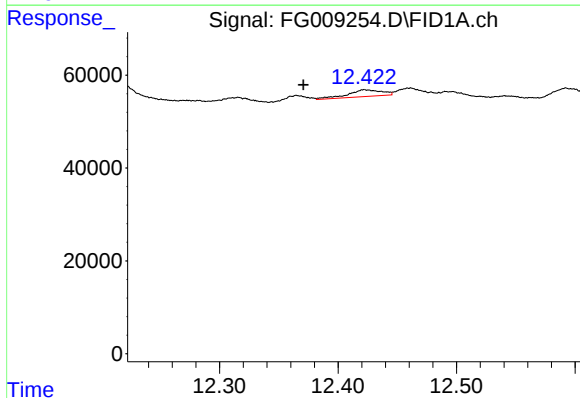
#9 ortho-Terphenyl (SURR)

R.T.: 10.752 min
Delta R.T.: -0.006 min
Response: 1304600
Conc: 8.61 ug/ml



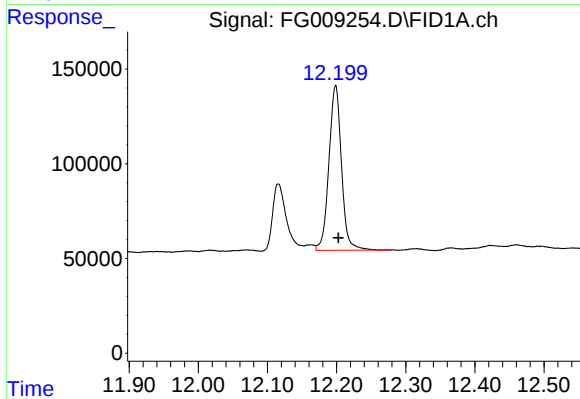
#10 n-Eicosane (C20)

R.T.: 11.750 min
Delta R.T.: -0.008 min
Response: 53532
Conc: 0.38 ug/ml



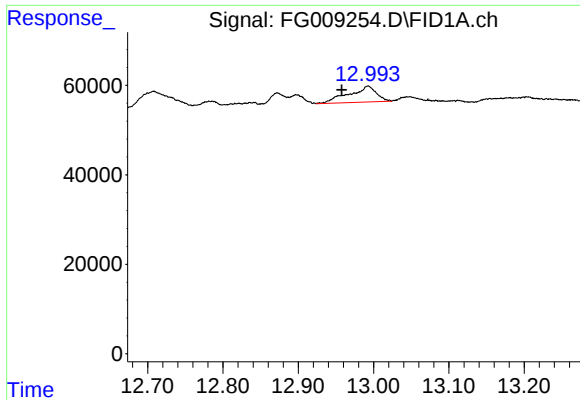
#11 n-Heneicosane (C21)

R.T.: 12.422 min
Delta R.T.: 0.052 min
Response: 28891
Conc: 0.20 ug/ml



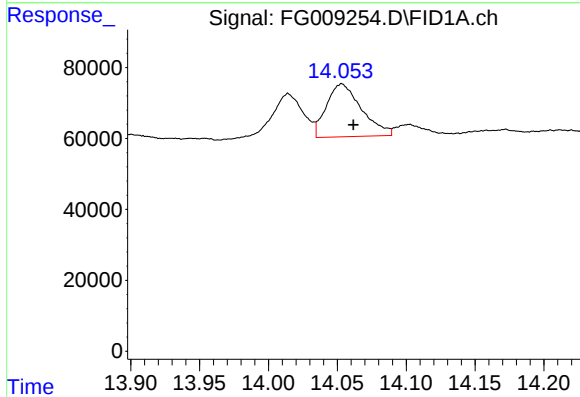
#12 1-chlorooctadecane (SURR)

R.T.: 12.199 min
Delta R.T.: -0.004 min
Response: 1100887
Conc: 9.27 ug/ml



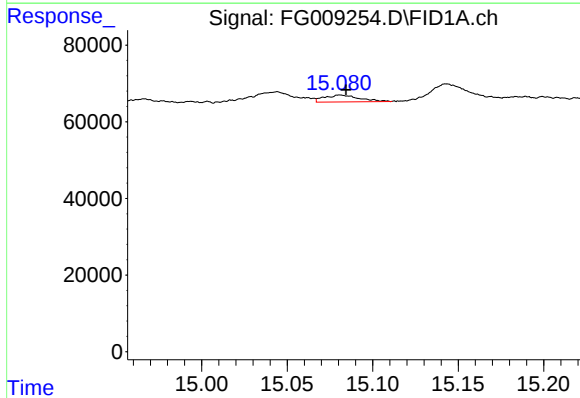
#13 n-Docosane (C22)

R.T.: 12.993 min
Delta R.T.: 0.035 min
Response: 89744
Conc: 0.62 ug/ml



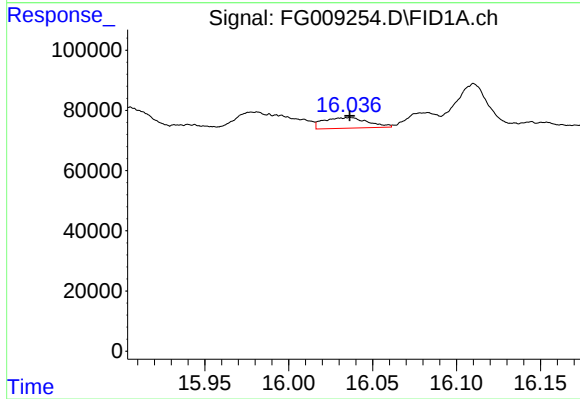
#14 n-Tetracosane (C24)

R.T.: 14.053 min
Delta R.T.: -0.008 min
Response: 264768
Conc: 1.79 ug/ml



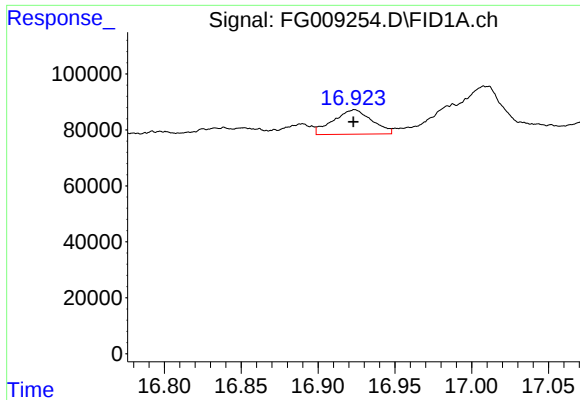
#15 n-Hexacosane (C26)

R.T.: 15.081 min
Delta R.T.: -0.003 min
Response: 25579
Conc: 0.17 ug/ml



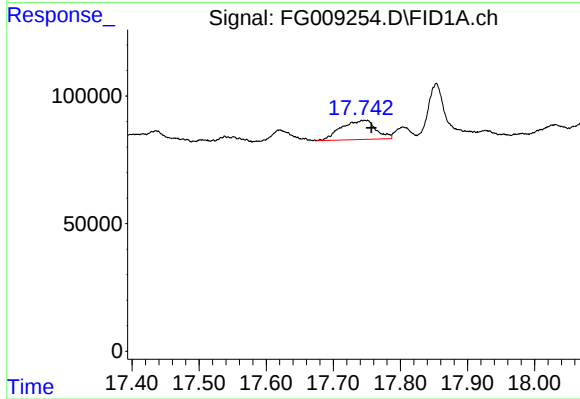
#16 n-Octacosane (C28)

R.T.: 16.036 min
Delta R.T.: 0.000 min
Response: 64132
Conc: 0.43 ug/ml



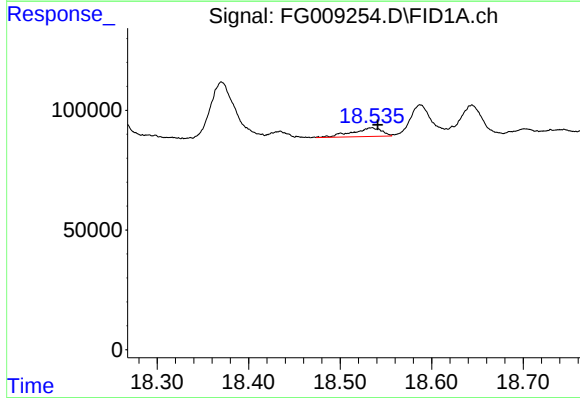
#17 n-Tricontane (C30)

R.T.: 16.924 min
Delta R.T.: 0.000 min
Response: 153458
Conc: 1.06 ug/ml



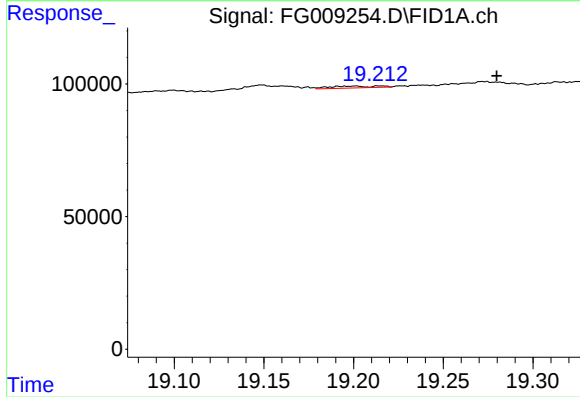
#18 n-Dotriacontane (C32)

R.T.: 17.746 min
Delta R.T.: -0.010 min
Response: 269591
Conc: 1.99 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.535 min
Delta R.T.: -0.007 min
Response: 82448
Conc: 0.64 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.215 min
Delta R.T.: -0.065 min
Response: 12849
Conc: 0.11 ug/ml