

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071221AL\
 Data File : FC054646.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jul 2021 17:34
 Operator : DD\AJ
 Sample : M2998-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 04:21:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.328	5976044	42.212 ug/ml
Spiked Amount 50.000		Recovery =	84.42%
12) S 1-chlorooctadecane (S...	12.771	5039273	45.205 ug/ml
Spiked Amount 50.000		Recovery =	90.41%
Target Compounds			
10) T n-Eicosane (C20)	12.324	323593	2.487 ug/ml
13) T n-Docosane (C22)	13.537	607459	4.585 ug/ml
14) T n-Tetracosane (C24)	14.591	964812	7.127 ug/ml
16) T n-Octacosane (C28)	16.595	300803	2.192 ug/ml

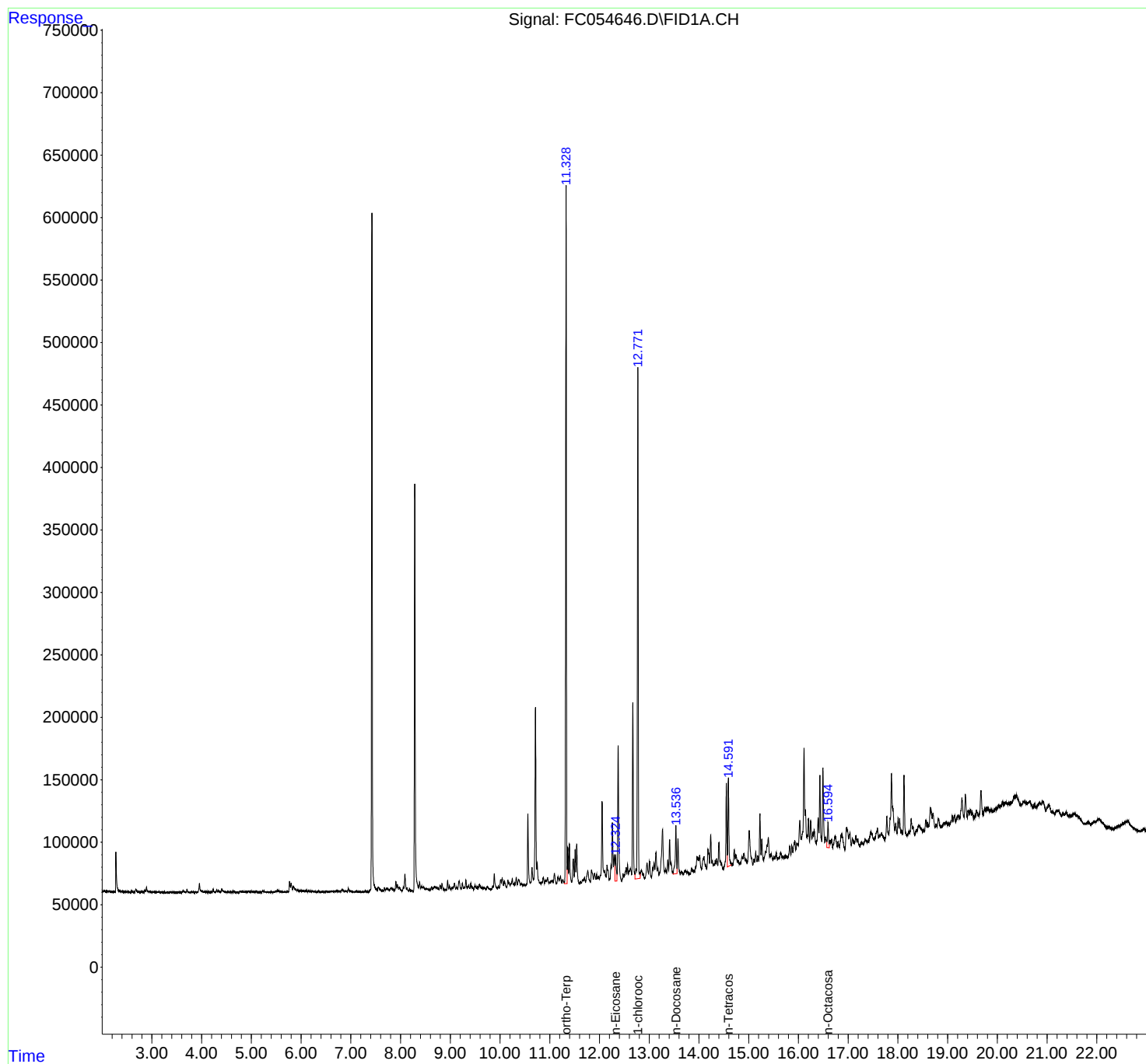
(f)=RT Delta > 1/2 Window

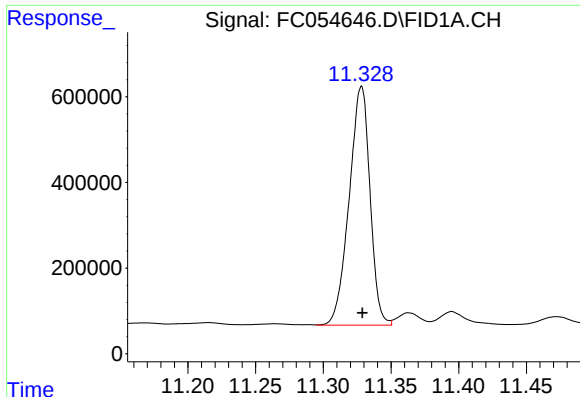
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071221AL\
Data File : FC054646.D
Signal(s) : FID1A.CH
Acq On : 12 Jul 2021 17:34
Operator : DD\AJ
Sample : M2998-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 13 04:21:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

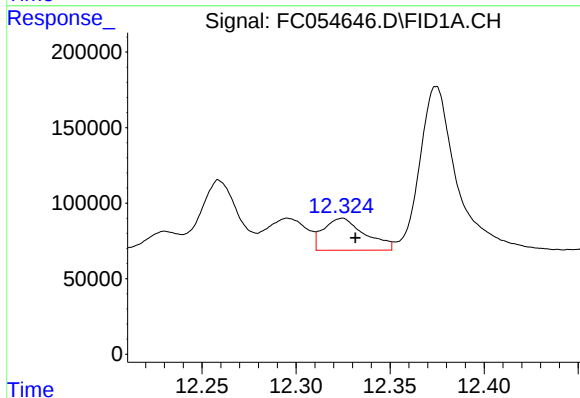
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





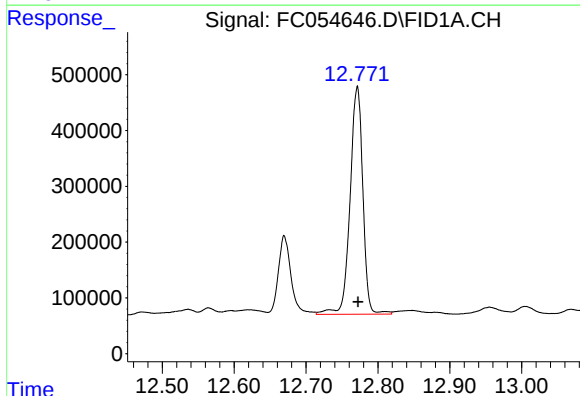
#9 ortho-Terphenyl (SURR)

R.T.: 11.328 min
Delta R.T.: -0.001 min
Response: 5976044
Conc: 42.21 ug/ml



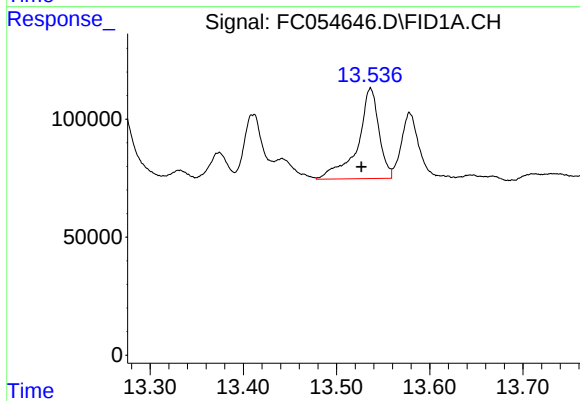
#10 n-Eicosane (C20)

R.T.: 12.324 min
Delta R.T.: -0.007 min
Response: 323593
Conc: 2.49 ug/ml



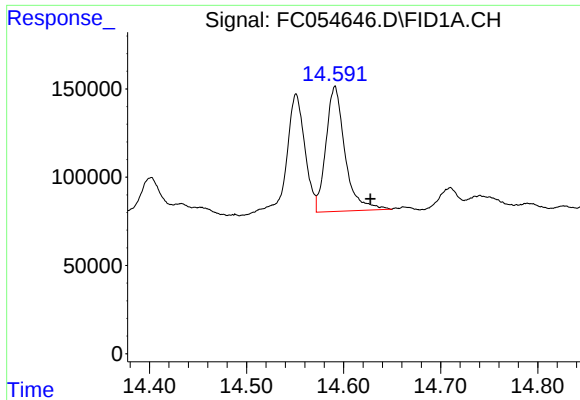
#12 1-chlorooctadecane (SURR)

R.T.: 12.771 min
Delta R.T.: -0.002 min
Response: 5039273
Conc: 45.21 ug/ml



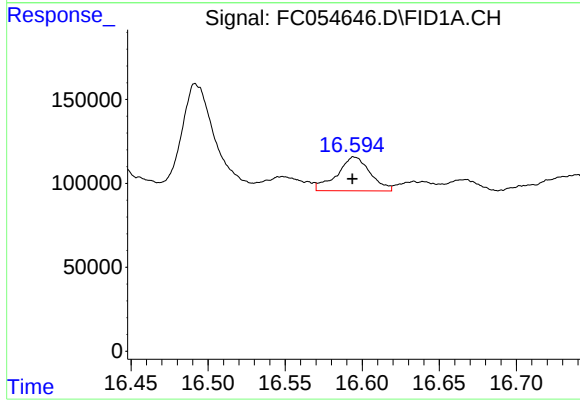
#13 n-Docosane (C22)

R.T.: 13.537 min
Delta R.T.: 0.010 min
Response: 607459
Conc: 4.59 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.591 min
Delta R.T.: -0.037 min
Response: 964812
Conc: 7.13 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.595 min
Delta R.T.: 0.002 min
Response: 300803
Conc: 2.19 ug/ml