

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
 Data File : FC046618.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2020 11:24
 Operator : DD\AJ
 Sample : L2122-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:33:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 2020
 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)	11.764	3620331	33.118 ug/ml
Spiked Amount 50.000		Recovery =	66.24%
12) S 1-chlorooctadecane (S...	13.181	2875917	33.372 ug/ml
Spiked Amount 50.000		Recovery =	66.74%
Target Compounds			
14) T n-Tetracosane (C24)	15.011	339347	3.287 ug/ml
16) T n-Octacosane (C28)	16.955	353547	3.474 ug/ml
20) T n-Hexatriacontane (C36)	20.219	588694	8.403 ug/ml

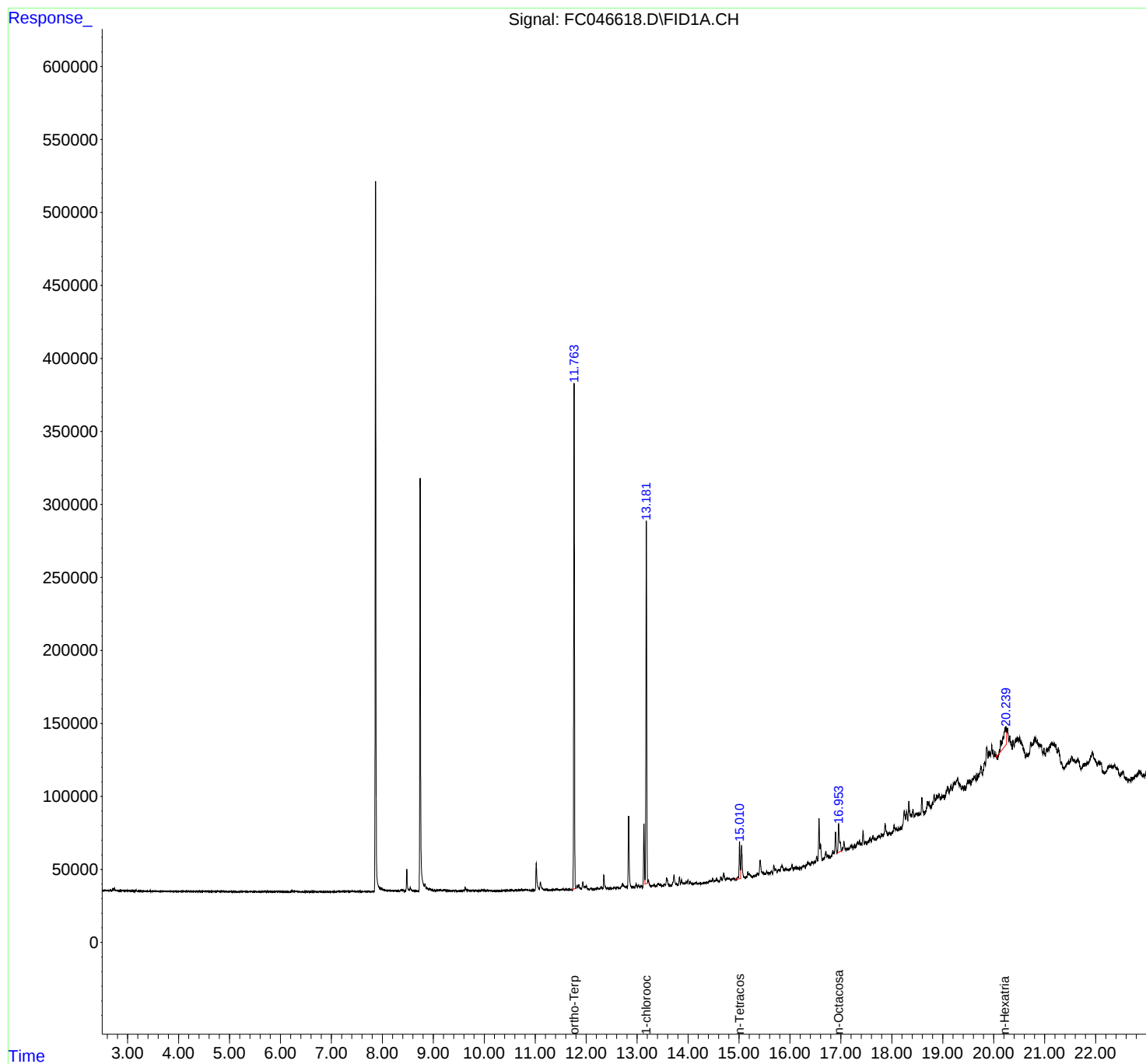
(f)=RT Delta > 1/2 Window

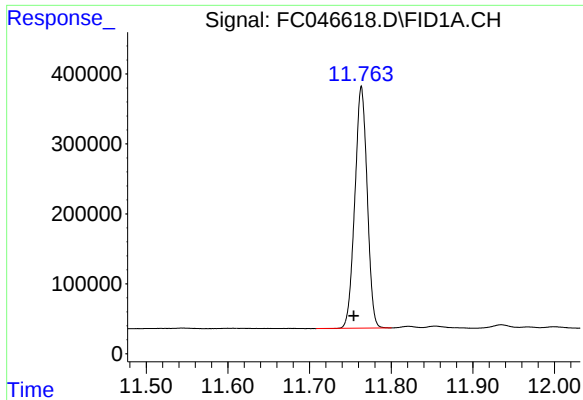
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040320AL\
Data File : FC046618.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2020 11:24
Operator : DD\AJ
Sample : L2122-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 04 01:33:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
Quant Title : GC Extractables
QLast Update : Tue Mar 24 12:45:07 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

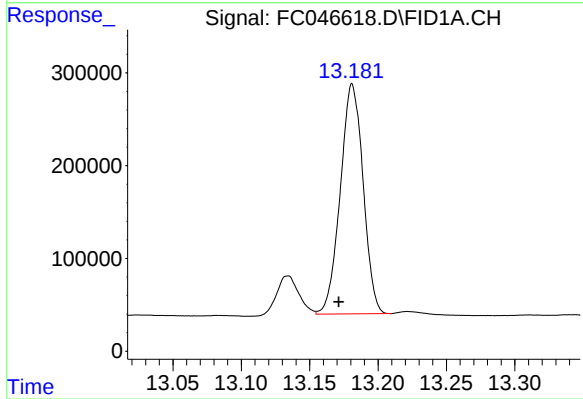
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





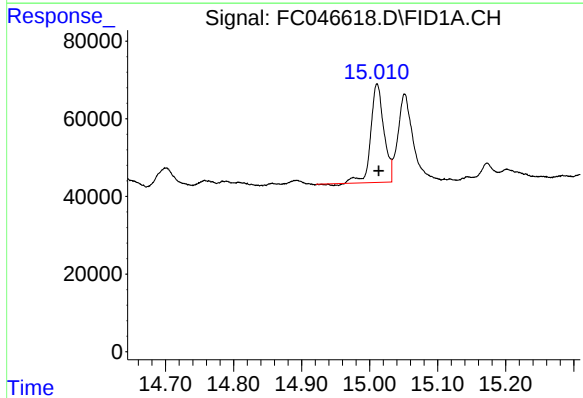
#9 ortho-Terphenyl (SURR)

R.T.: 11.764 min
Delta R.T.: 0.009 min
Response: 3620331
Conc: 33.12 ug/ml



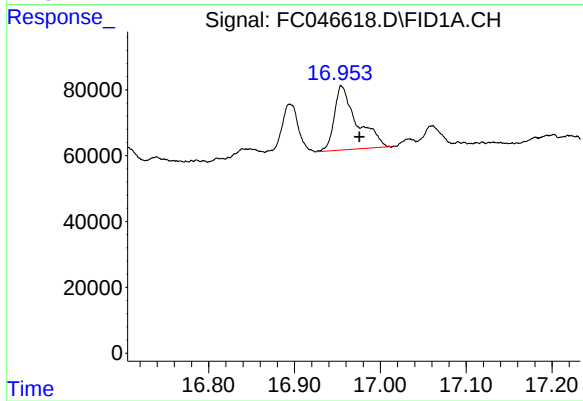
#12 1-chlorooctadecane (SURR)

R.T.: 13.181 min
Delta R.T.: 0.010 min
Response: 2875917
Conc: 33.37 ug/ml



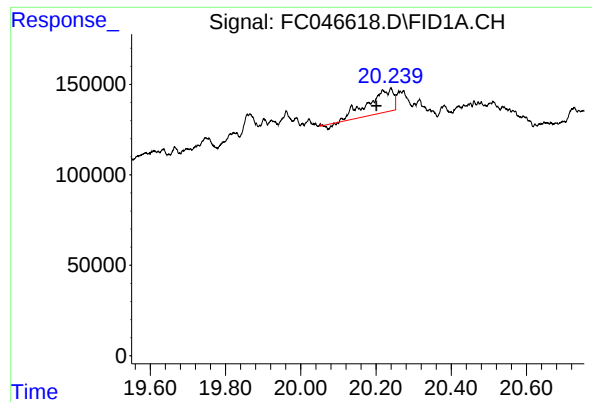
#14 n-Tetracosane (C24)

R.T.: 15.011 min
Delta R.T.: -0.002 min
Response: 339347
Conc: 3.29 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.955 min
Delta R.T.: -0.020 min
Response: 353547
Conc: 3.47 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.219 min
Delta R.T.: 0.018 min
Response: 588694
Conc: 8.40 ug/ml