

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021720AL\
 Data File : FC045848.D
 Signal(s) : FID1A.CH
 Acq On : 17 Feb 2020 16:13
 Operator : DD\AJ
 Sample : L1544-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 18 00:49:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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)	11.763	4531757	41.224 ug/ml
Spiked Amount 50.000		Recovery =	82.45%
12) S 1-chlorooctadecane (S...	13.181	3508673	40.355 ug/ml
Spiked Amount 50.000		Recovery =	80.71%
Target Compounds			
16) T n-Octacosane (C28)	16.989	274723	2.688 ug/ml
17) T n-Tricontane (C30)	17.873	368903	3.758 ug/ml
18) T n-Dotriacontane (C32)	18.703	185690	2.232 ug/ml

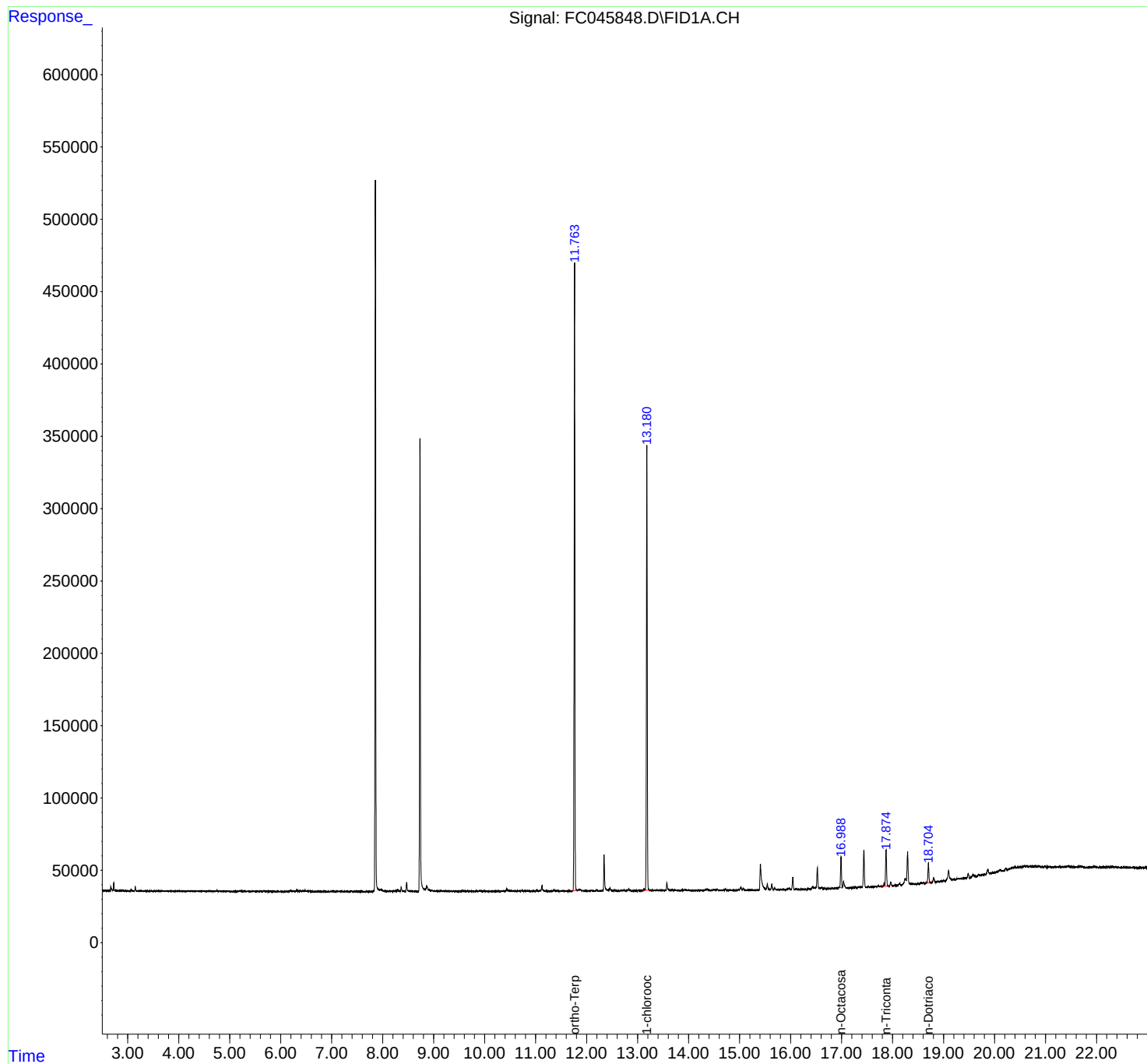
(f)=RT Delta > 1/2 Window

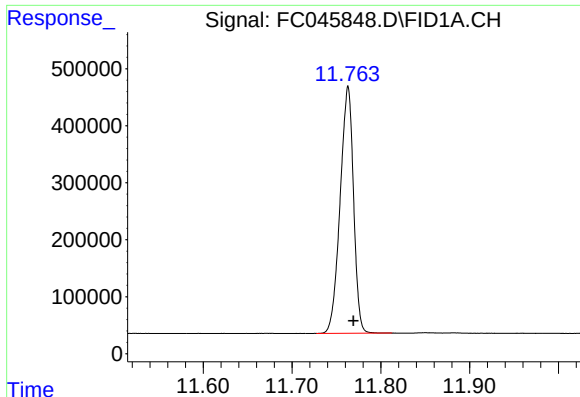
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021720AL\
Data File : FC045848.D
Signal(s) : FID1A.CH
Acq On : 17 Feb 2020 16:13
Operator : DD\AJ
Sample : L1544-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 18 00:49:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012120.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 04:15:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

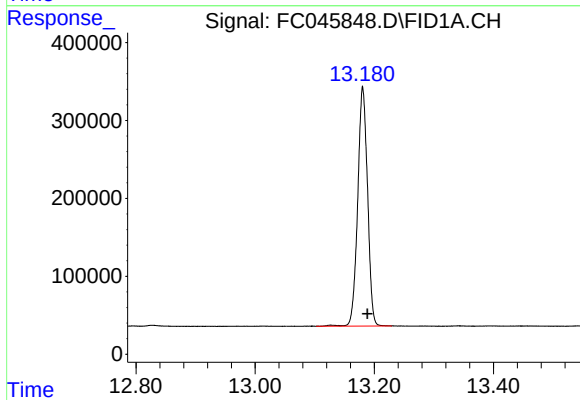
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





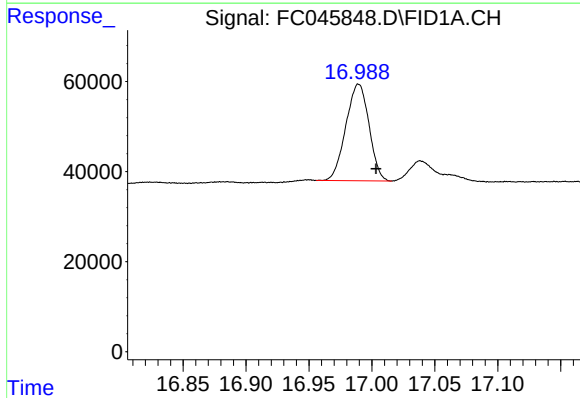
#9 ortho-Terphenyl (SURR)

R.T.: 11.763 min
Delta R.T.: -0.006 min
Response: 4531757
Conc: 41.22 ug/ml



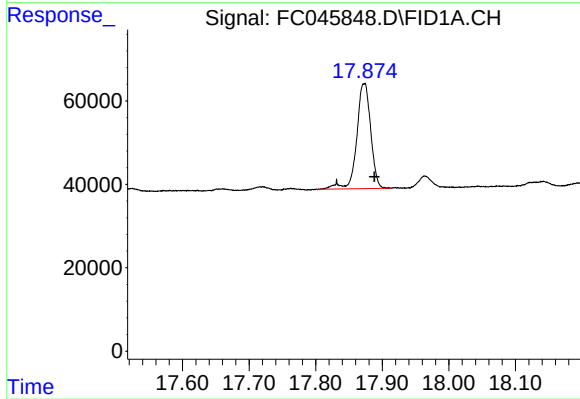
#12 1-chlorooctadecane (SURR)

R.T.: 13.181 min
Delta R.T.: -0.008 min
Response: 3508673
Conc: 40.36 ug/ml



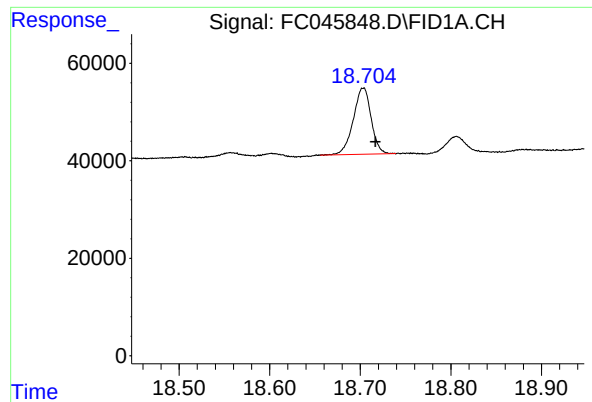
#16 n-Octacosane (C28)

R.T.: 16.989 min
Delta R.T.: -0.014 min
Response: 274723
Conc: 2.69 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.873 min
Delta R.T.: -0.015 min
Response: 368903
Conc: 3.76 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.703 min
Delta R.T.: -0.013 min
Response: 185690
Conc: 2.23 ug/ml