

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071718AL\
 Data File : FC035445.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jul 2018 11:05
 Operator : AJ\SJ
 Sample : J3819-01DL 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 13:11:28 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 2018
 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)	11.452	400592	3.891 ug/ml
Spiked Amount 50.000		Recovery =	7.78%
12) S 1-chlorooctadecane (S...	12.889	17165245	214.451 ug/ml
Spiked Amount 50.000		Recovery =	428.90%
Target Compounds			
10) T n-Eicosane (C20)	12.502	117603	1.220 ug/ml
11) T n-Heneicosane (C21)	13.118	3405080	35.843 ug/ml
14) T n-Tetracosane (C24)	14.737	116886	1.225 ug/ml
16) T n-Octacosane (C28)	16.718	129173	1.374 ug/ml
17) T n-Tricontane (C30)	17.599	118349	1.288 ug/ml
18) T n-Dotriacontane (C32)	18.445	249788	2.813 ug/ml
19) T n-Tetratriacontane (C34)	19.206	79924	0.883 ug/ml
20) T n-Hexatriacontane (C36)	19.960	20798	0.232 ug/ml
21) T n-Octatriacontane (C38)	20.657	833866	9.042 ug/ml
22) T n-Tetracontane (C40)	21.495	2374342	25.264 ug/ml

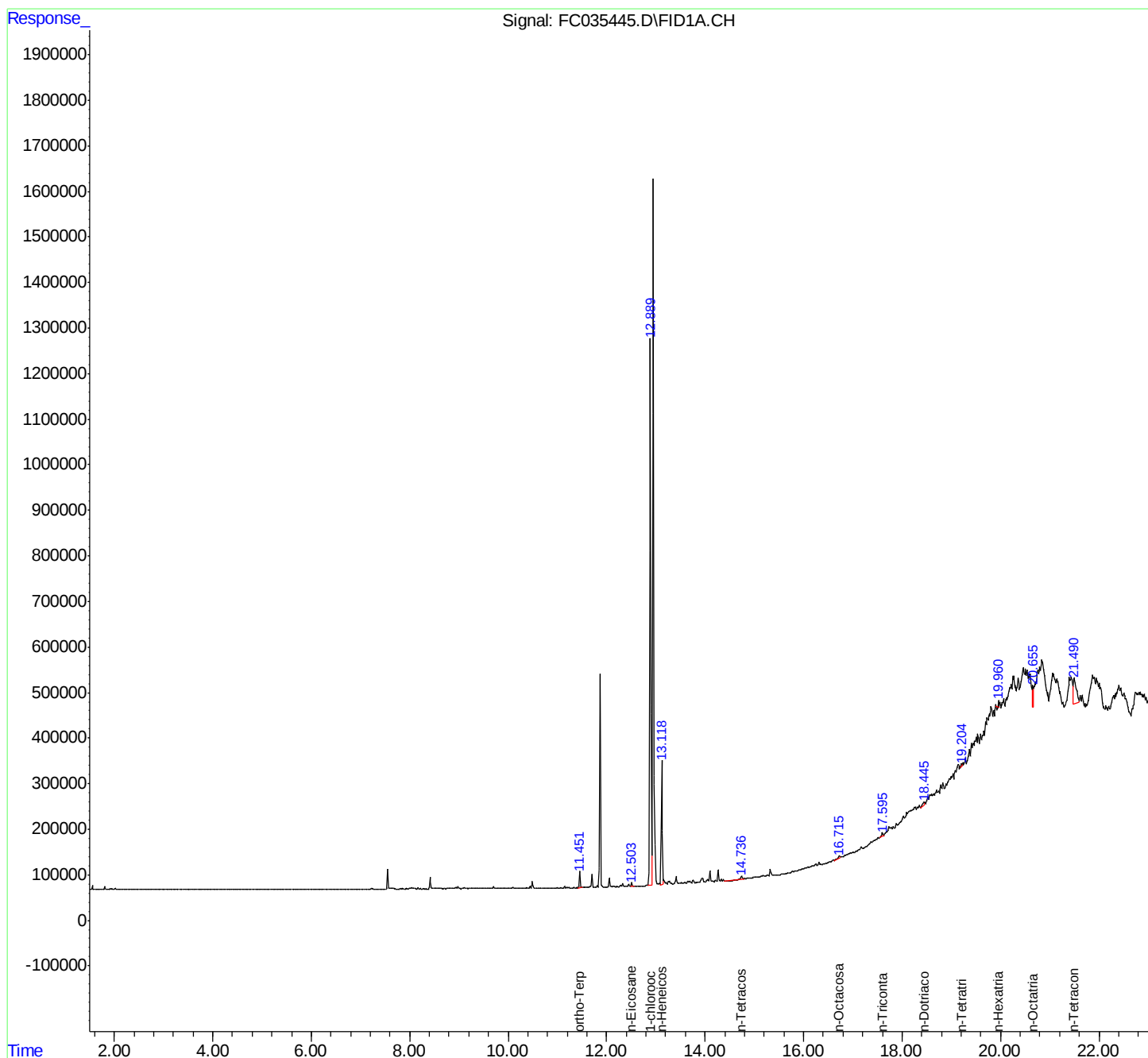
(f)=RT Delta > 1/2 Window

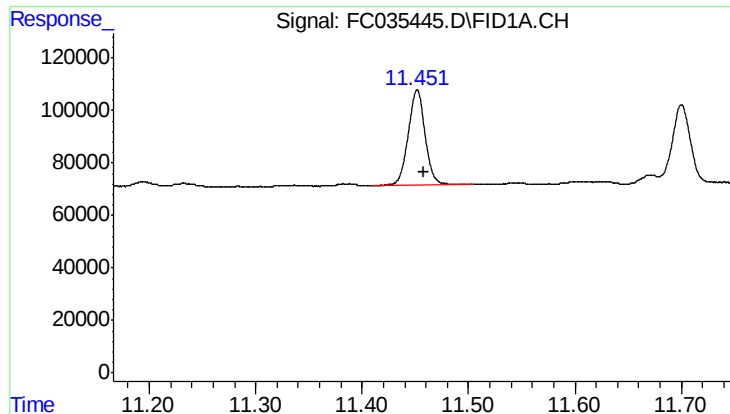
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071718AL\
Data File : FC035445.D
Signal(s) : FID1A.CH
Acq On : 18 Jul 2018 11:05
Operator : AJ\SJ
Sample : J3819-01DL 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 13:11:28 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

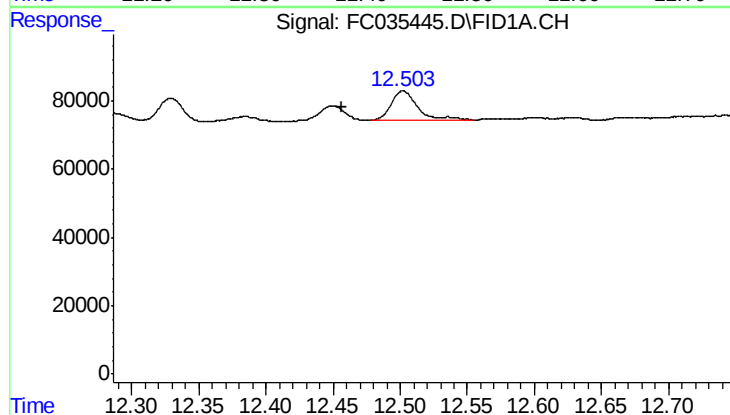
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





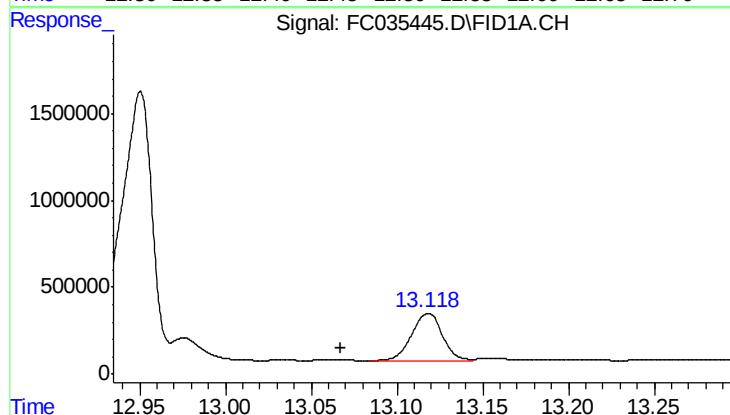
#9 ortho-Terphenyl (SURRE)

R.T.: 11.452 min
Delta R.T.: -0.006 min
Response: 400592
Conc: 3.89 ug/ml



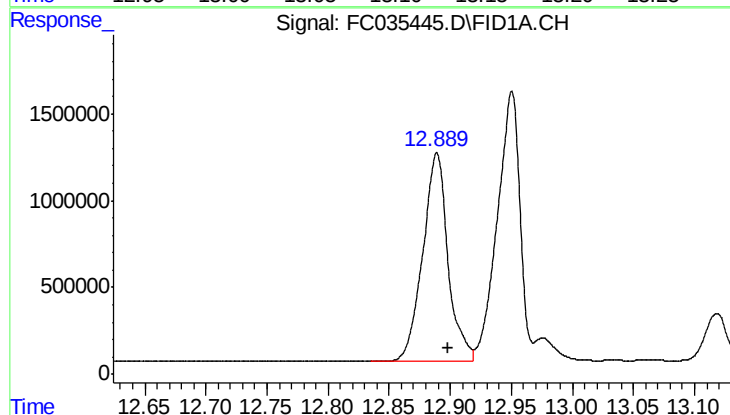
#10 n-Eicosane (C20)

R.T.: 12.502 min
Delta R.T.: 0.046 min
Response: 117603
Conc: 1.22 ug/ml



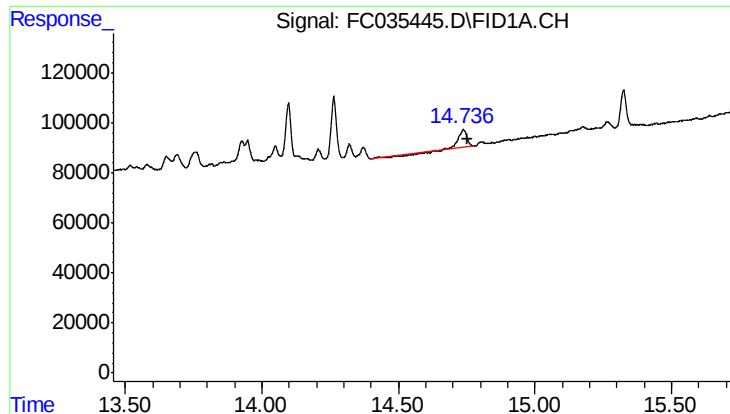
#11 n-Heneicosane (C21)

R.T.: 13.118 min
Delta R.T.: 0.051 min
Response: 3405080
Conc: 35.84 ug/ml



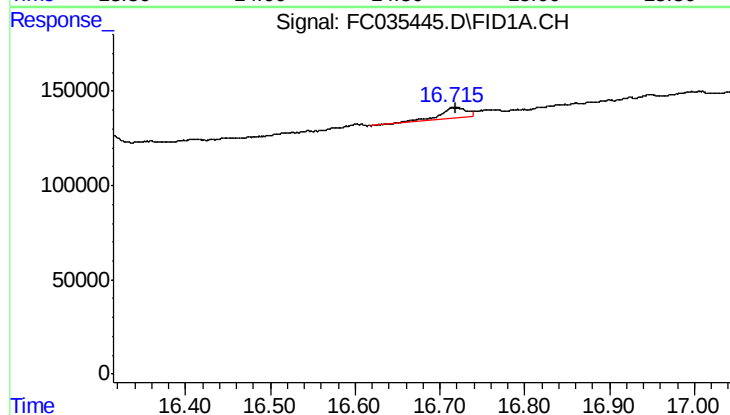
#12 1-chlorooctadecane (SURRE)

R.T.: 12.889 min
Delta R.T.: -0.010 min
Response: 17165245
Conc: 214.45 ug/ml



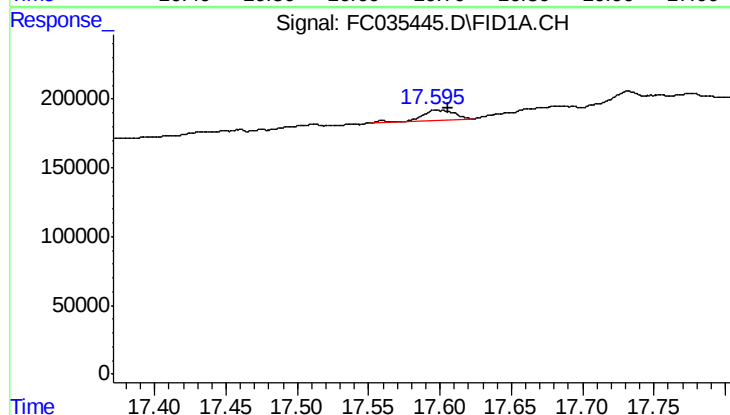
#14 n-Tetracosane (C24)

R.T.: 14.737 min
Delta R.T.: -0.016 min
Response: 116886
Conc: 1.22 ug/ml



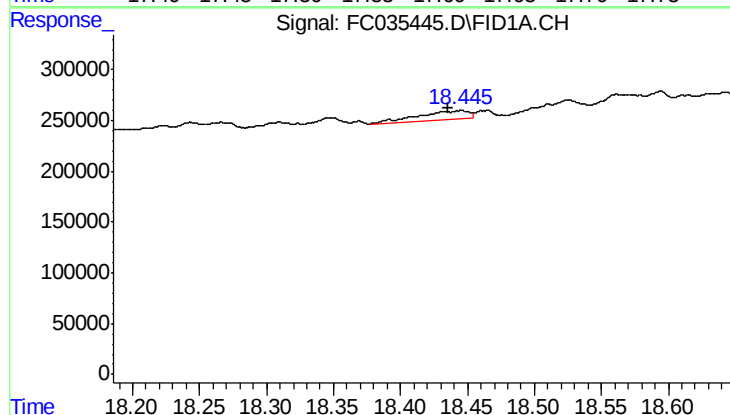
#16 n-Octacosane (C28)

R.T.: 16.718 min
Delta R.T.: -0.001 min
Response: 129173
Conc: 1.37 ug/ml



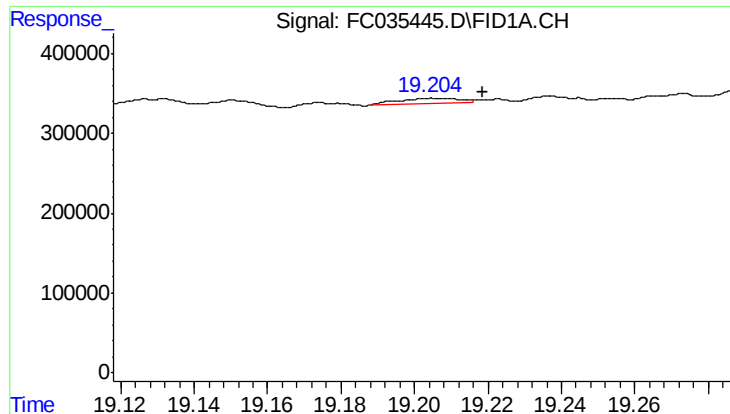
#17 n-Tricontane (C30)

R.T.: 17.599 min
Delta R.T.: -0.007 min
Response: 118349
Conc: 1.29 ug/ml



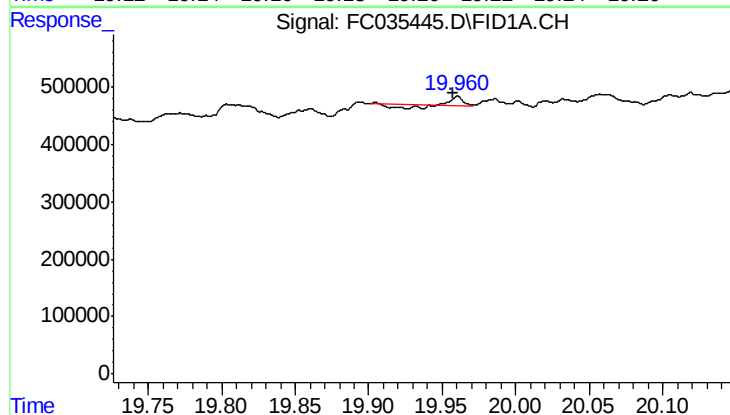
#18 n-Dotriacontane (C32)

R.T.: 18.445 min
Delta R.T.: 0.010 min
Response: 249788
Conc: 2.81 ug/ml



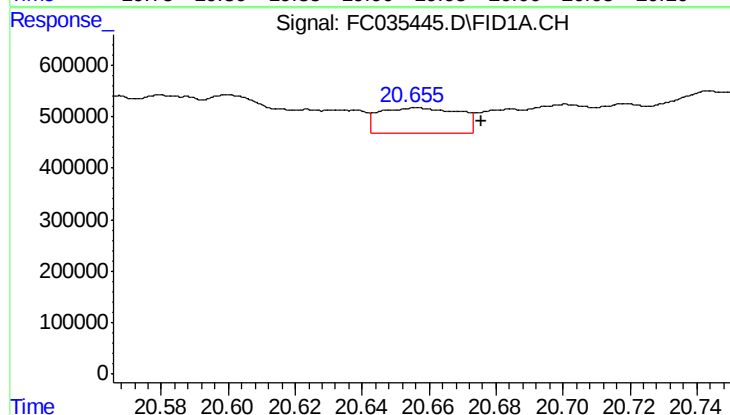
#19 n-Tetratriacontane (C34)

R.T.: 19.206 min
Delta R.T.: -0.013 min
Response: 79924
Conc: 0.88 ug/ml



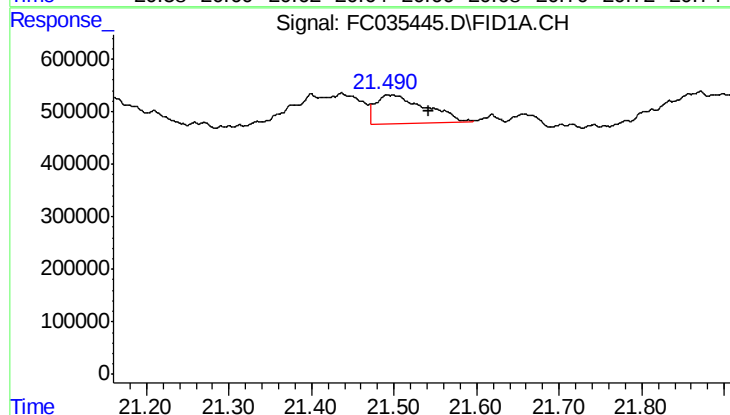
#20 n-Hexatriacontane (C36)

R.T.: 19.960 min
Delta R.T.: 0.003 min
Response: 20798
Conc: 0.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.657 min
Delta R.T.: -0.019 min
Response: 833866
Conc: 9.04 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.495 min
Delta R.T.: -0.048 min
Response: 2374342
Conc: 25.26 ug/ml