

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040754.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2019 16:19
 Operator : AJ\SJ
 Sample : K2203-15D
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 01:20:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 2019
 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)	11.030	5187233	40.281 ug/ml
Spiked Amount 50.000		Recovery =	80.56%
12) S 1-chlorooctadecane (S...	12.451	12798521	129.566 ug/ml
Spiked Amount 50.000		Recovery =	259.13%
Target Compounds			
6) T n-Tetradecane (C14)	7.666	141223	1.549 ug/ml
7) T n-Hexadecane (C16)	9.264	229268	2.385 ug/ml
8) T n-Octadecane (C18)	10.703	266760	2.659 ug/ml
10) T n-Eicosane (C20)	12.009	199075	1.956 ug/ml
11) T n-Heneicosane (C21)	12.622	124128	1.231 ug/ml
13) T n-Docosane (C22)	13.206	196186	1.952 ug/ml
14) T n-Tetracosane (C24)	14.294	498566	5.008 ug/ml
15) T n-Hexacosane (C26)	15.328	139201	1.422 ug/ml
16) T n-Octacosane (C28)	16.285	336121	3.426 ug/ml
17) T n-Tricontane (C30)	17.163	566211	5.787 ug/ml
18) T n-Dotriacontane (C32)	17.995	401418	4.148 ug/ml
19) T n-Tetratriacontane (C34)	18.808	170683	2.036 ug/ml

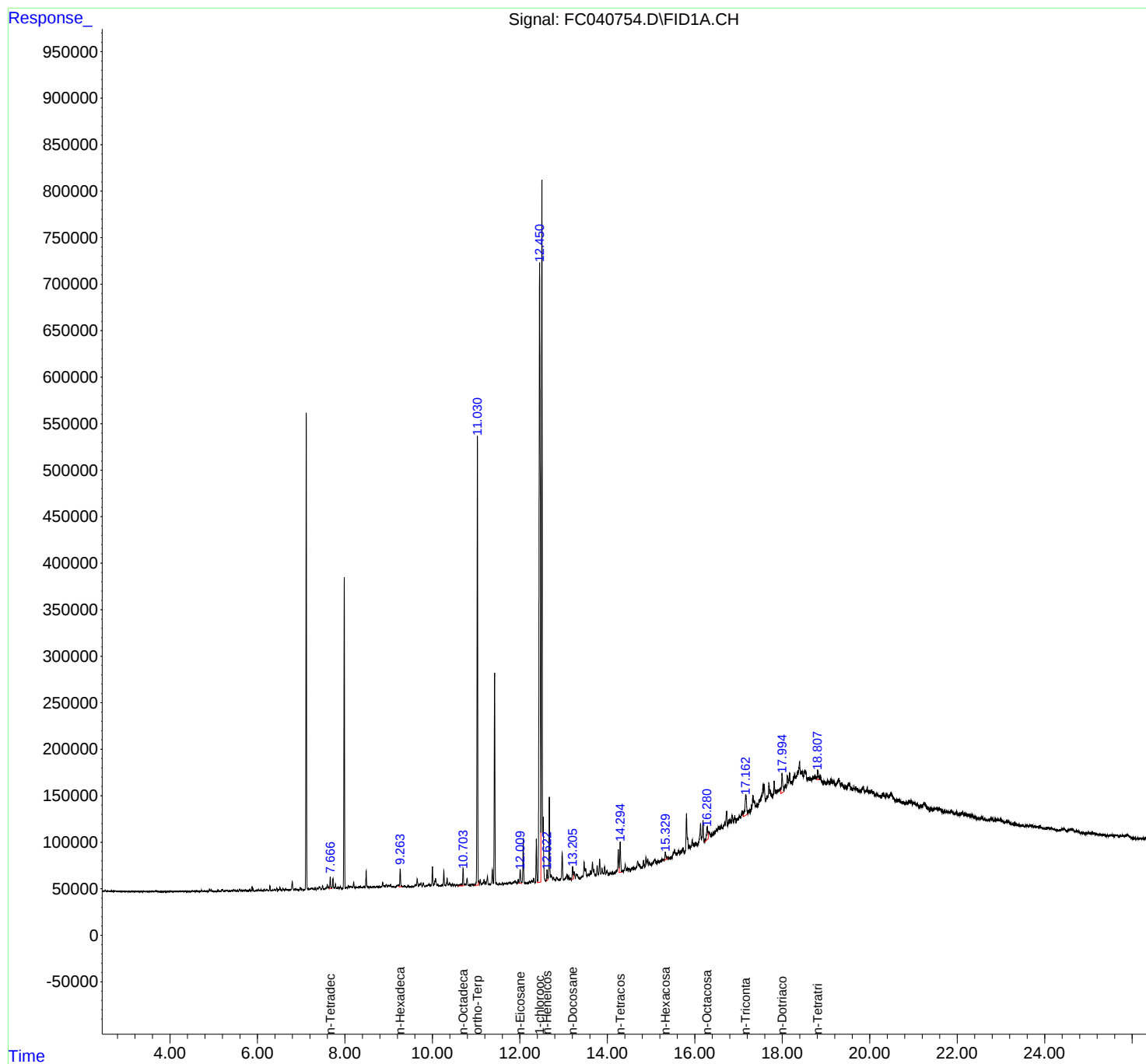
(f)=RT Delta > 1/2 Window

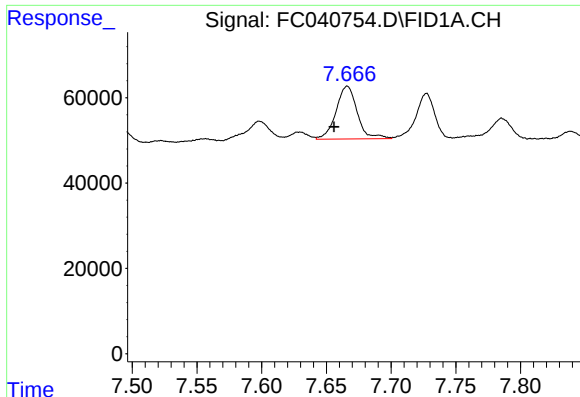
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
Data File : FC040754.D
Signal(s) : FID1A.CH
Acq On : 19 Apr 2019 16:19
Operator : AJ\SJ
Sample : K2203-15D
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 20 01:20:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:38:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

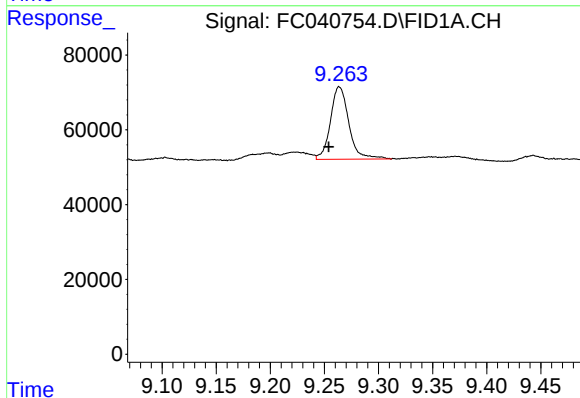
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





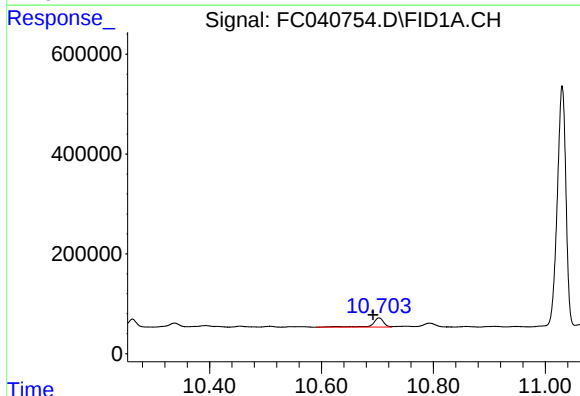
#6 n-Tetradecane (C14)

R.T.: 7.666 min
Delta R.T.: 0.010 min
Response: 141223
Conc: 1.55 ug/ml



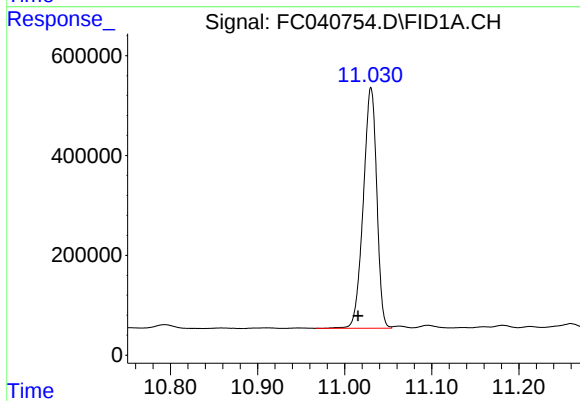
#7 n-Hexadecane (C16)

R.T.: 9.264 min
Delta R.T.: 0.010 min
Response: 229268
Conc: 2.39 ug/ml



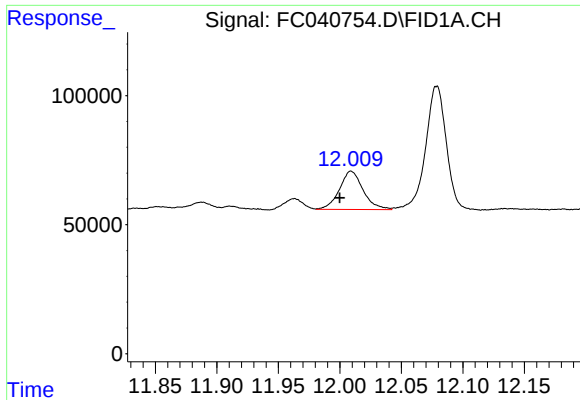
#8 n-Octadecane (C18)

R.T.: 10.703 min
Delta R.T.: 0.010 min
Response: 266760
Conc: 2.66 ug/ml



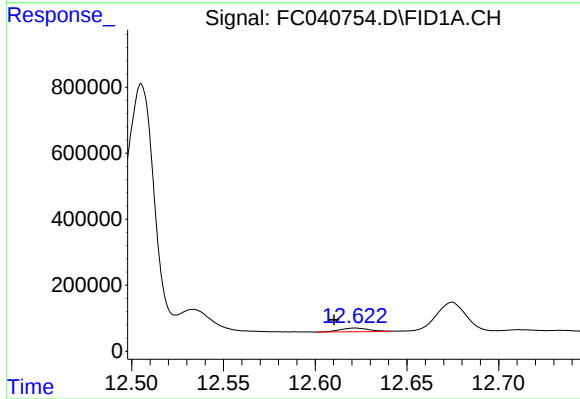
#9 ortho-Terphenyl (SURR)

R.T.: 11.030 min
Delta R.T.: 0.015 min
Response: 5187233
Conc: 40.28 ug/ml



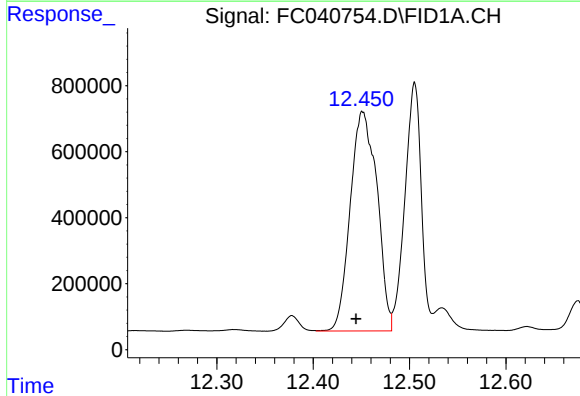
#10 n-Eicosane (C20)

R.T.: 12.009 min
Delta R.T.: 0.009 min
Response: 199075
Conc: 1.96 ug/ml



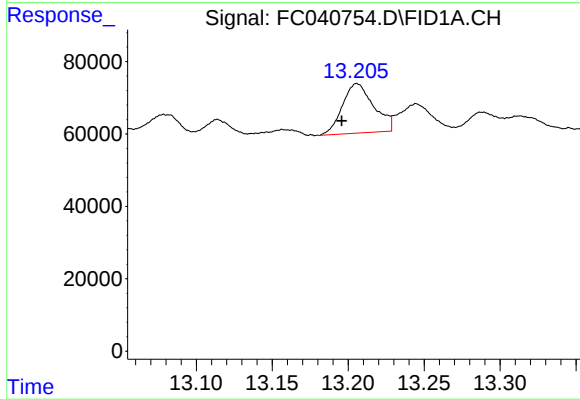
#11 n-Heneicosane (C21)

R.T.: 12.622 min
Delta R.T.: 0.011 min
Response: 124128
Conc: 1.23 ug/ml



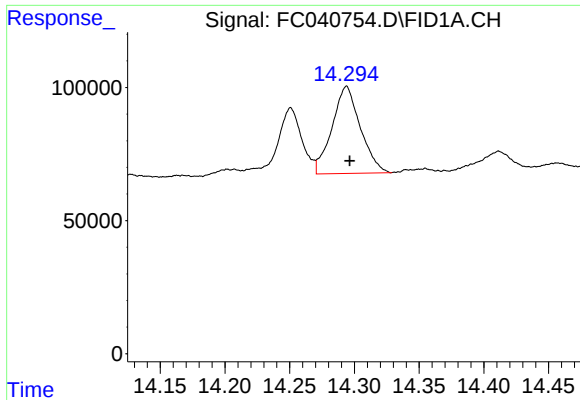
#12 1-chlorooctadecane (SURR)

R.T.: 12.451 min
Delta R.T.: 0.007 min
Response: 12798521
Conc: 129.57 ug/ml



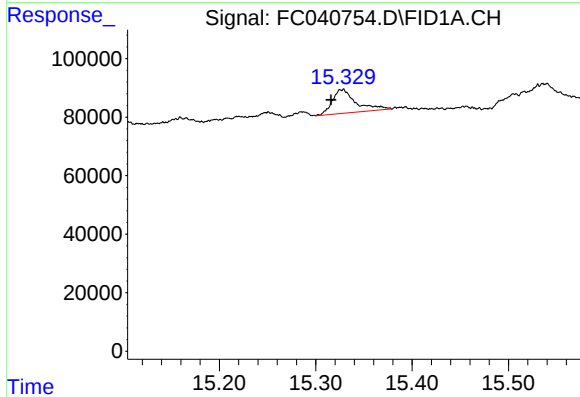
#13 n-Docosane (C22)

R.T.: 13.206 min
Delta R.T.: 0.010 min
Response: 196186
Conc: 1.95 ug/ml



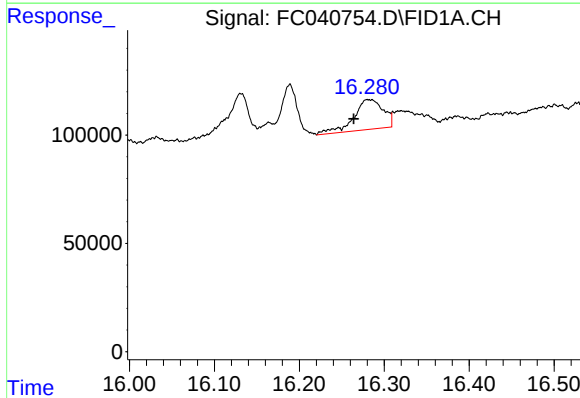
#14 n-Tetracosane (C24)

R.T.: 14.294 min
Delta R.T.: -0.003 min
Response: 498566
Conc: 5.01 ug/ml



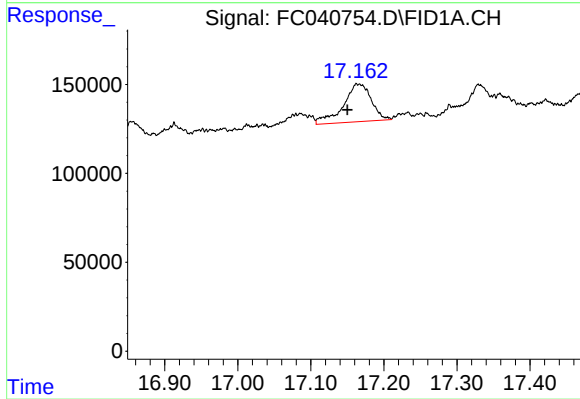
#15 n-Hexacosane (C26)

R.T.: 15.328 min
Delta R.T.: 0.012 min
Response: 139201
Conc: 1.42 ug/ml



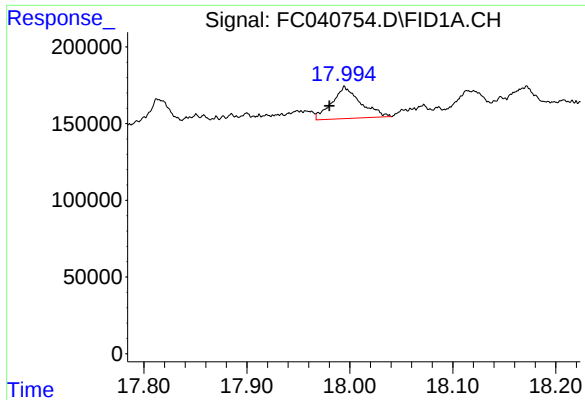
#16 n-Octacosane (C28)

R.T.: 16.285 min
Delta R.T.: 0.021 min
Response: 336121
Conc: 3.43 ug/ml



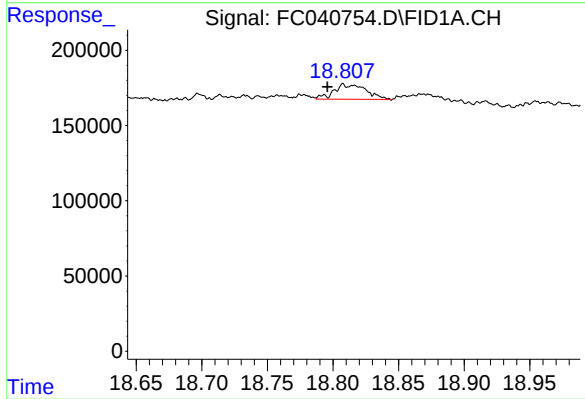
#17 n-Tricontane (C30)

R.T.: 17.163 min
Delta R.T.: 0.013 min
Response: 566211
Conc: 5.79 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.995 min
Delta R.T.: 0.015 min
Response: 401418
Conc: 4.15 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.808 min
Delta R.T.: 0.012 min
Response: 170683
Conc: 2.04 ug/ml