

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
 Data File : FC040039.D
 Signal(s) : FID1A.CH
 Acq On : 21 Mar 2019 19:00
 Operator : AJ\SJ
 Sample : K1688-31DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 03:25:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.136	853440	5.074 ug/ml
Spiked Amount 50.000		Recovery =	10.15%
12) S 1-chlorooctadecane (S...	12.628	3598994	28.531 ug/ml
Spiked Amount 50.000		Recovery =	57.06%
Target Compounds			
6) T n-Tetradecane (C14)	7.832	101542	0.797 ug/ml
7) T n-Hexadecane (C16)	9.418	150108	1.158 ug/ml
8) T n-Octadecane (C18)	10.846	148827	1.106 ug/ml
10) T n-Eicosane (C20)	12.145	115351	0.885 ug/ml
11) T n-Heneicosane (C21)	12.809	420988	3.320 ug/ml
13) T n-Docosane (C22)	13.337	72738	0.577 ug/ml
15) T n-Hexacosane (C26)	15.449	138365	1.109 ug/ml
16) T n-Octacosane (C28)	16.392	146474	1.096 ug/ml
17) T n-Tricontane (C30)	17.275	171355	1.168 ug/ml
18) T n-Dotriacontane (C32)	18.147	39245	0.292 ug/ml
19) T n-Tetratriacontane (C34)	18.882	120293	1.058 ug/ml
20) T n-Hexatriacontane (C36)	19.623	219865	2.280 ug/ml
21) T n-Octatriacontane (C38)	20.366	1108203	12.070 ug/ml

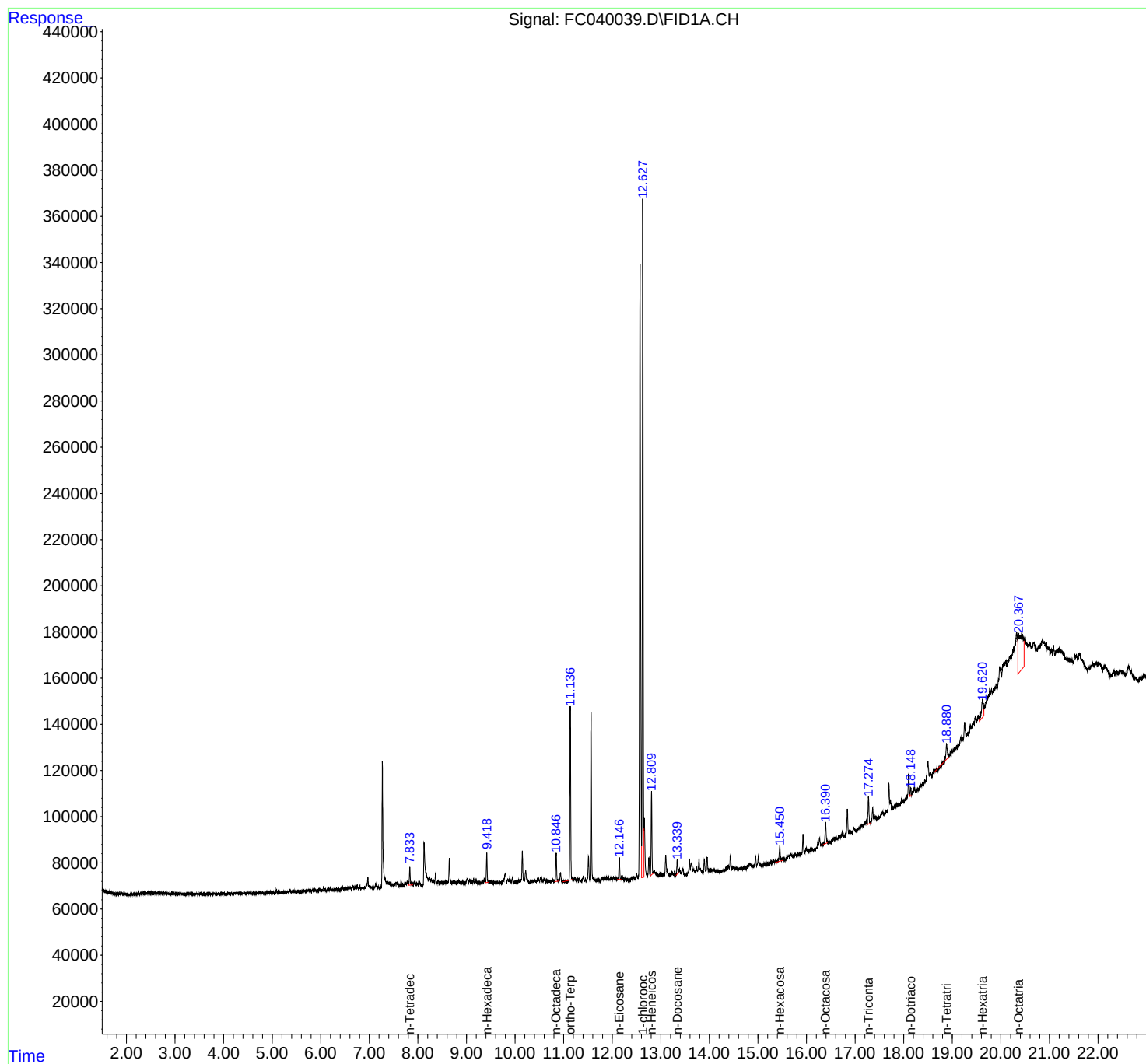
(f)=RT Delta > 1/2 Window

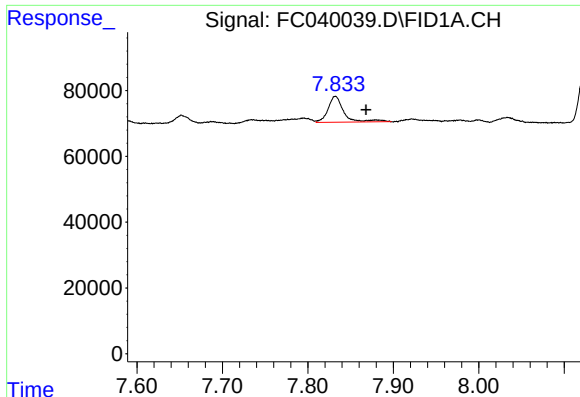
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
Data File : FC040039.D
Signal(s) : FID1A.CH
Acq On : 21 Mar 2019 19:00
Operator : AJ\SJ
Sample : K1688-31DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 03:25:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

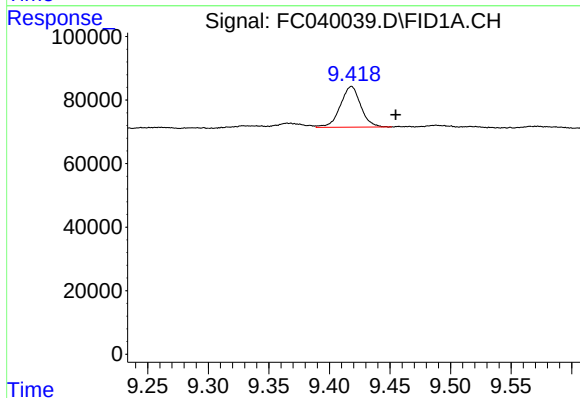
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





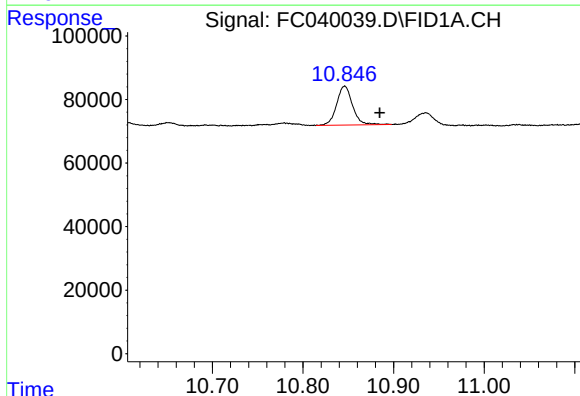
#6 n-Tetradecane (C14)

R.T.: 7.832 min
Delta R.T.: -0.036 min
Response: 101542
Conc: 0.80 ug/ml



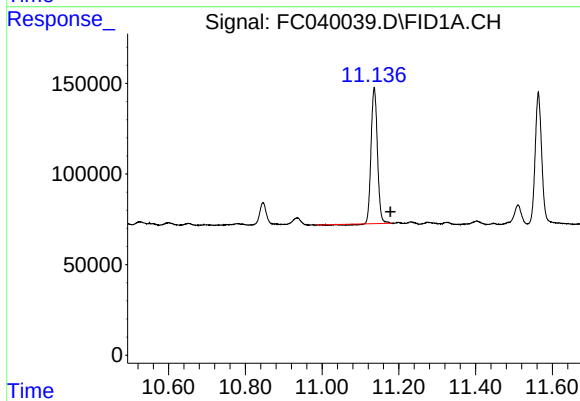
#7 n-Hexadecane (C16)

R.T.: 9.418 min
Delta R.T.: -0.037 min
Response: 150108
Conc: 1.16 ug/ml



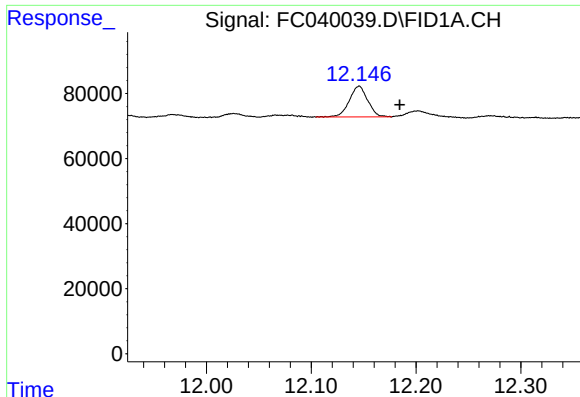
#8 n-Octadecane (C18)

R.T.: 10.846 min
Delta R.T.: -0.039 min
Response: 148827
Conc: 1.11 ug/ml



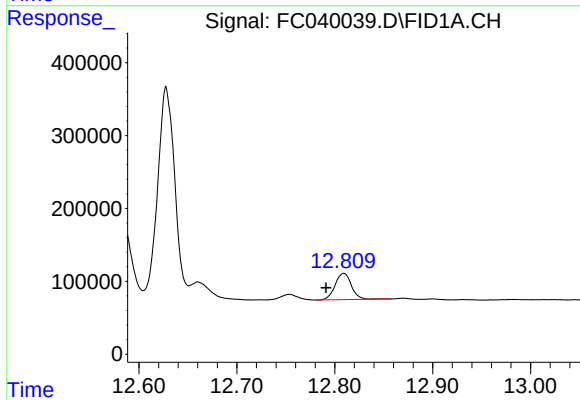
#9 ortho-Terphenyl (SURR)

R.T.: 11.136 min
Delta R.T.: -0.042 min
Response: 853440
Conc: 5.07 ug/ml



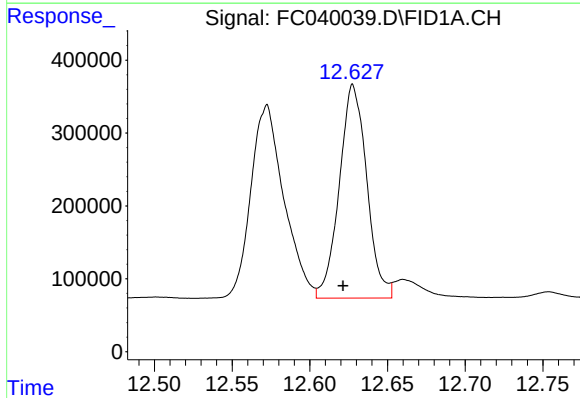
#10 n-Eicosane (C20)

R.T.: 12.145 min
Delta R.T.: -0.039 min
Response: 115351
Conc: 0.88 ug/ml



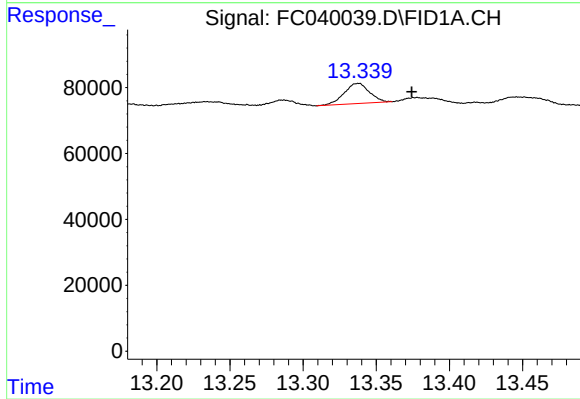
#11 n-Heneicosane (C21)

R.T.: 12.809 min
Delta R.T.: 0.018 min
Response: 420988
Conc: 3.32 ug/ml



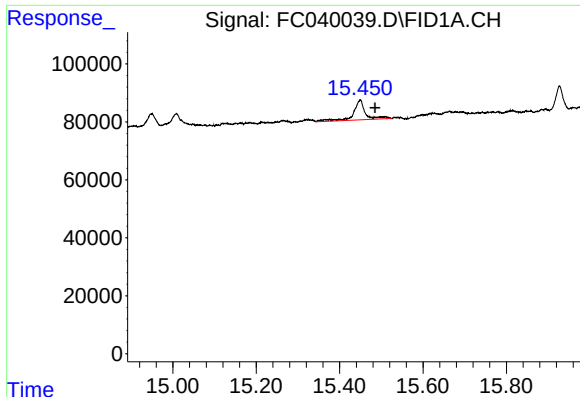
#12 1-chlorooctadecane (SURR)

R.T.: 12.628 min
Delta R.T.: 0.007 min
Response: 3598994
Conc: 28.53 ug/ml



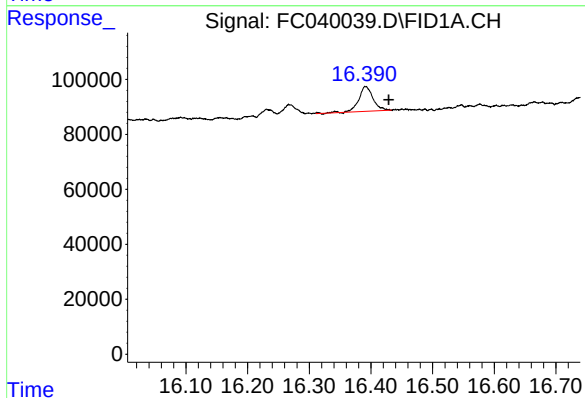
#13 n-Docosane (C22)

R.T.: 13.337 min
Delta R.T.: -0.037 min
Response: 72738
Conc: 0.58 ug/ml



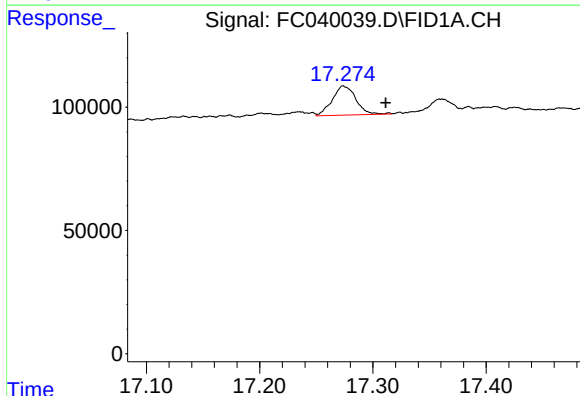
#15 n-Hexacosane (C26)

R.T.: 15.449 min
Delta R.T.: -0.036 min
Response: 138365
Conc: 1.11 ug/ml



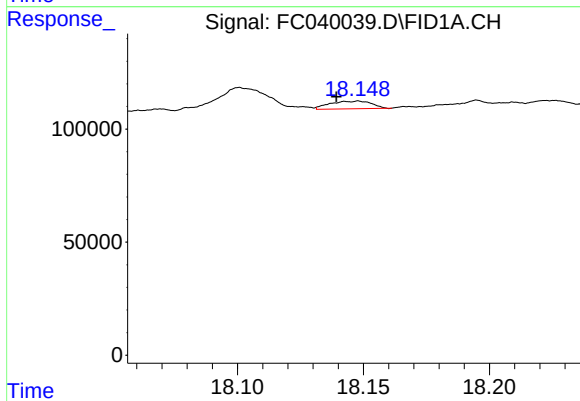
#16 n-Octacosane (C28)

R.T.: 16.392 min
Delta R.T.: -0.037 min
Response: 146474
Conc: 1.10 ug/ml



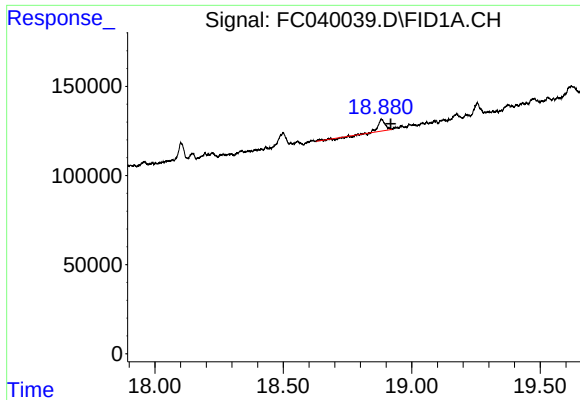
#17 n-Tricontane (C30)

R.T.: 17.275 min
Delta R.T.: -0.037 min
Response: 171355
Conc: 1.17 ug/ml



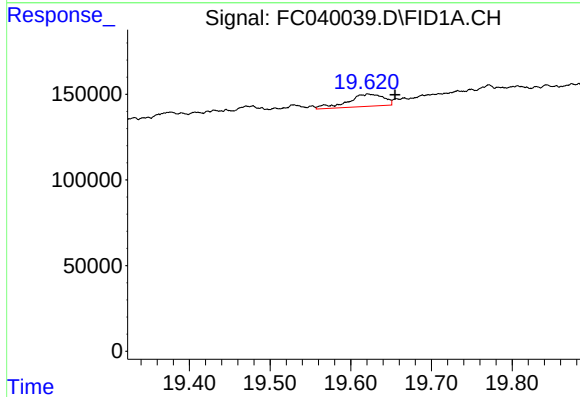
#18 n-Dotriacontane (C32)

R.T.: 18.147 min
Delta R.T.: 0.008 min
Response: 39245
Conc: 0.29 ug/ml



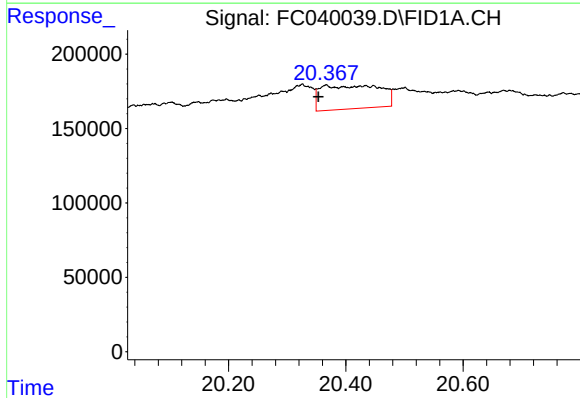
#19 n-Tetratriacontane (C34)

R.T.: 18.882 min
Delta R.T.: -0.036 min
Response: 120293
Conc: 1.06 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.623 min
Delta R.T.: -0.032 min
Response: 219865
Conc: 2.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.366 min
Delta R.T.: 0.013 min
Response: 1108203
Conc: 12.07 ug/ml