

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031320AL\
 Data File : FC046307.D
 Signal(s) : FID1A.CH
 Acq On : 13 Mar 2020 11:14
 Operator : DD\AJ
 Sample : L1752-03RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 23:55:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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)	11.762	5420541	47.516 ug/ml
Spiked Amount 50.000		Recovery =	95.03%
12) S 1-chlorooctadecane (S...	13.180	9295960	103.623 ug/ml
Spiked Amount 50.000		Recovery =	207.25%
Target Compounds			
5) T A~2-methylnaphthalene...	7.261	190958	1.717 ug/ml
6) T n-Tetradecane (C14)	8.401	481299	4.702 ug/ml
7) T n-Hexadecane (C16)	9.993	894820	8.643 ug/ml
8) T n-Octadecane (C18)	11.428	786975	7.486 ug/ml
10) T n-Eicosane (C20)	12.732	560231	5.300 ug/ml
11) T n-Heneicosane (C21)	13.341	414402	3.885 ug/ml
13) T n-Docosane (C22)	13.924	353213	3.324 ug/ml
14) T n-Tetracosane (C24)	15.021	284398	2.657 ug/ml
16) T n-Octacosane (C28)	16.986	170146	1.625 ug/ml
17) T n-Tricontane (C30)	17.866	265581	2.635 ug/ml
18) T n-Dotriacontane (C32)	18.697	232646	2.718 ug/ml

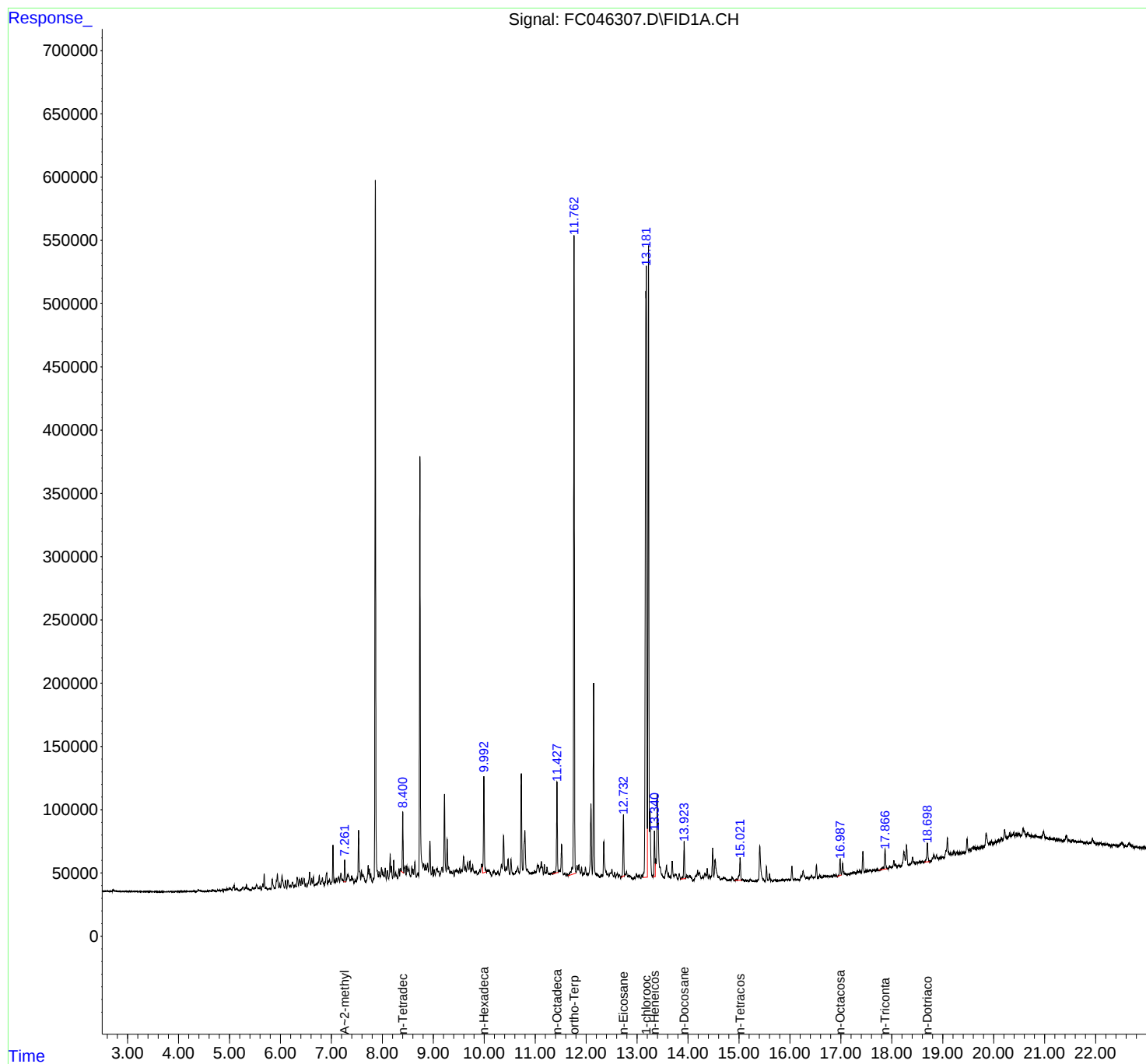
(f)=RT Delta > 1/2 Window

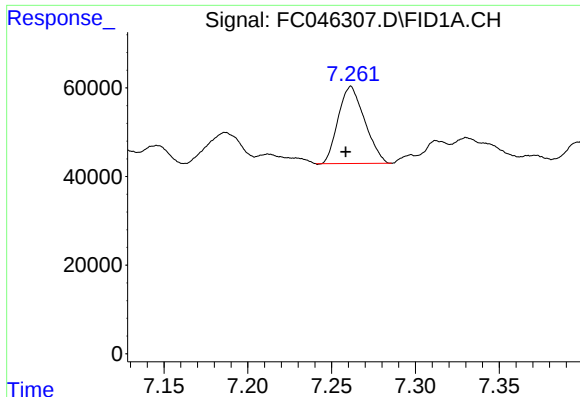
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031320AL\
Data File : FC046307.D
Signal(s) : FID1A.CH
Acq On : 13 Mar 2020 11:14
Operator : DD\AJ
Sample : L1752-03RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 13 23:55:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

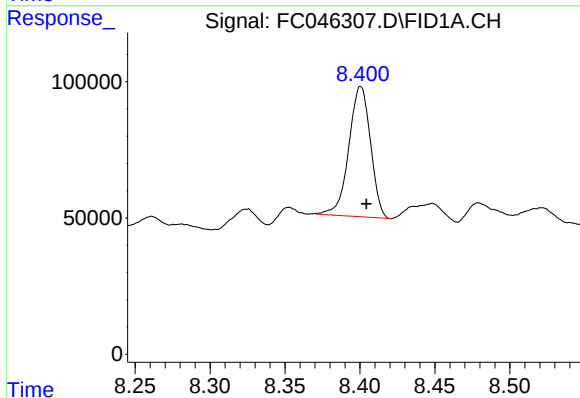
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





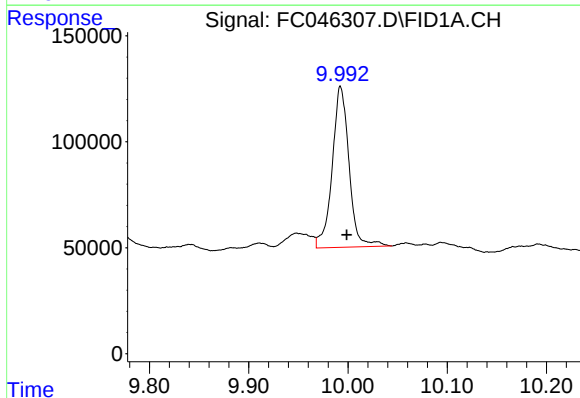
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.261 min
Delta R.T.: 0.003 min
Response: 190958
Conc: 1.72 ug/ml



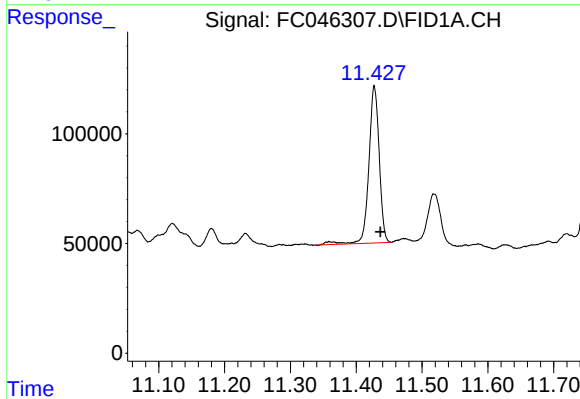
#6 n-Tetradecane (C14)

R.T.: 8.401 min
Delta R.T.: -0.004 min
Response: 481299
Conc: 4.70 ug/ml



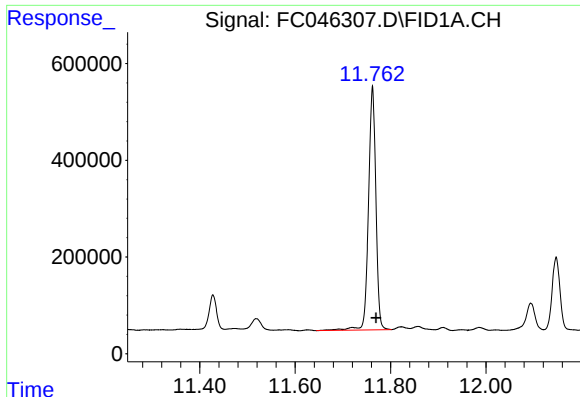
#7 n-Hexadecane (C16)

R.T.: 9.993 min
Delta R.T.: -0.006 min
Response: 894820
Conc: 8.64 ug/ml



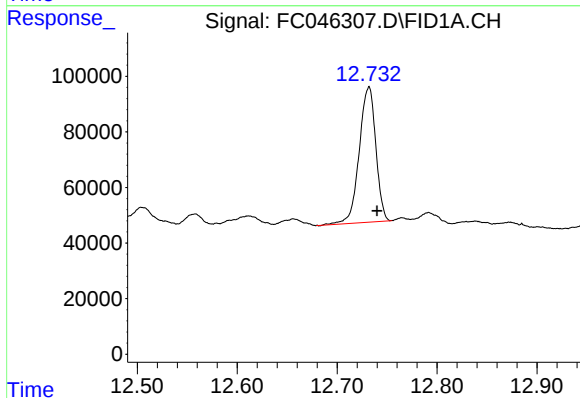
#8 n-Octadecane (C18)

R.T.: 11.428 min
Delta R.T.: -0.009 min
Response: 786975
Conc: 7.49 ug/ml



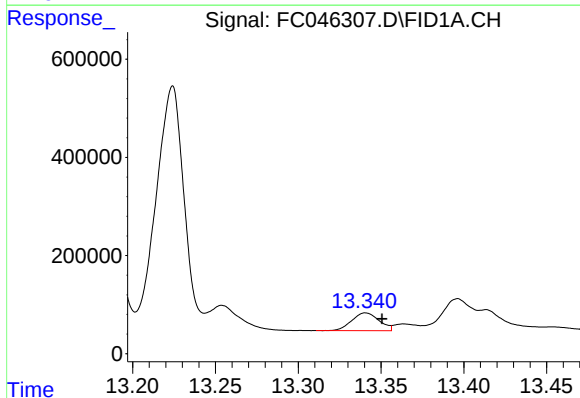
#9 ortho-Terphenyl (SURR)

R.T.: 11.762 min
Delta R.T.: -0.007 min
Response: 5420541
Conc: 47.52 ug/ml



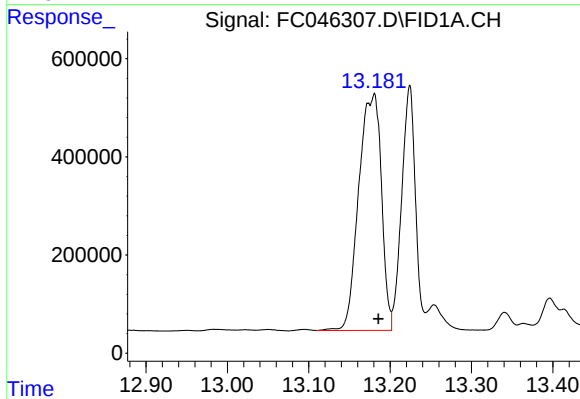
#10 n-Eicosane (C20)

R.T.: 12.732 min
Delta R.T.: -0.008 min
Response: 560231
Conc: 5.30 ug/ml



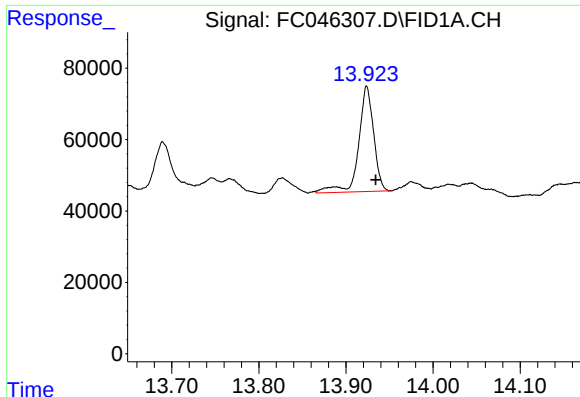
#11 n-Heneicosane (C21)

R.T.: 13.341 min
Delta R.T.: -0.010 min
Response: 414402
Conc: 3.89 ug/ml



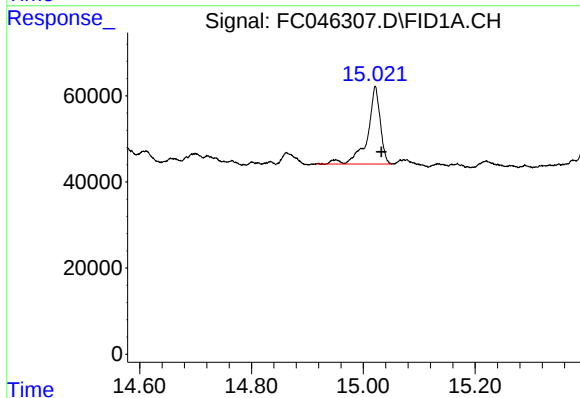
#12 1-chlorooctadecane (SURR)

R.T.: 13.180 min
Delta R.T.: -0.005 min
Response: 9295960
Conc: 103.62 ug/ml



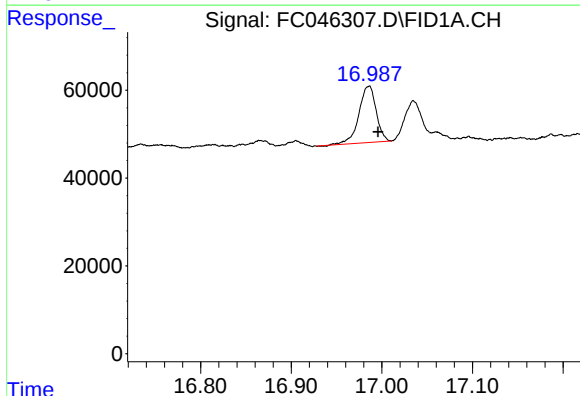
#13 n-Docosane (C22)

R.T.: 13.924 min
Delta R.T.: -0.010 min
Response: 353213
Conc: 3.32 ug/ml



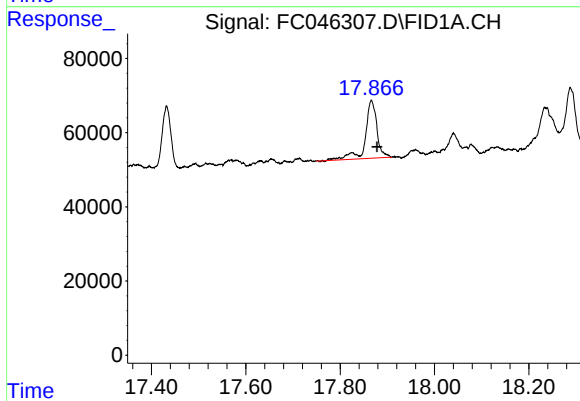
#14 n-Tetracosane (C24)

R.T.: 15.021 min
Delta R.T.: -0.011 min
Response: 284398
Conc: 2.66 ug/ml



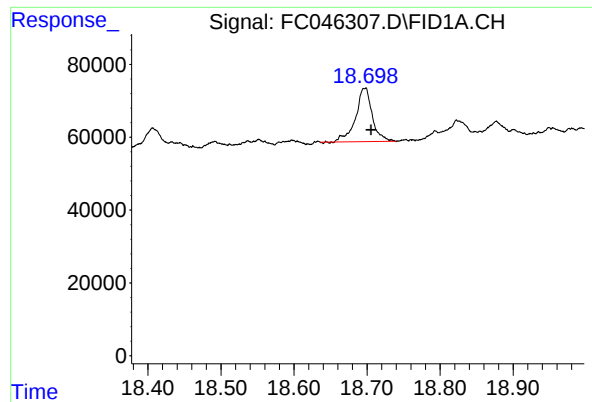
#16 n-Octacosane (C28)

R.T.: 16.986 min
Delta R.T.: -0.010 min
Response: 170146
Conc: 1.63 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.866 min
Delta R.T.: -0.012 min
Response: 265581
Conc: 2.64 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.697 min
Delta R.T.: -0.009 min
Response: 232646
Conc: 2.72 ug/ml