

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102518AL\
 Data File : FC037101.D
 Signal(s) : FID1A.CH
 Acq On : 25 Oct 2018 16:23
 Operator : AJ\SJ
 Sample : J5630-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 26 03:14:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 15:53:26 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)	11.395	62274293	701.836 ug/ml
Spiked Amount 50.000		Recovery	= 1403.67%
12) S 1-chlorooctadecane (S...	12.794	7131448	112.266 ug/ml
Spiked Amount 50.000		Recovery	= 224.53%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.776	3693474	44.271 ug/ml
4) T n-Dodecane (C12)	6.290	5474750	75.776 ug/ml
5) T A~2-methylnaphthalene...	6.862	13881849	167.652 ug/ml
6) T n-Tetradecane (C14)	8.029	19448294	269.064 ug/ml
7) T n-Hexadecane (C16)	9.612	33057897	453.091 ug/ml
8) T n-Octadecane (C18)	11.046	45013771	611.175 ug/ml
10) T n-Eicosane (C20)	12.363	14176322	193.910 ug/ml
11) T n-Heneicosane (C21)	13.014	16548039	231.078 ug/ml
13) T n-Docosane (C22)	13.576	6854765	96.157 ug/ml
16) T n-Octacosane (C28)	16.622	149371	2.093 ug/ml
18) T n-Dotriacontane (C32)	18.340	195839	2.443 ug/ml
20) T n-Hexatriacontane (C36)	19.899	168648	2.463 ug/ml

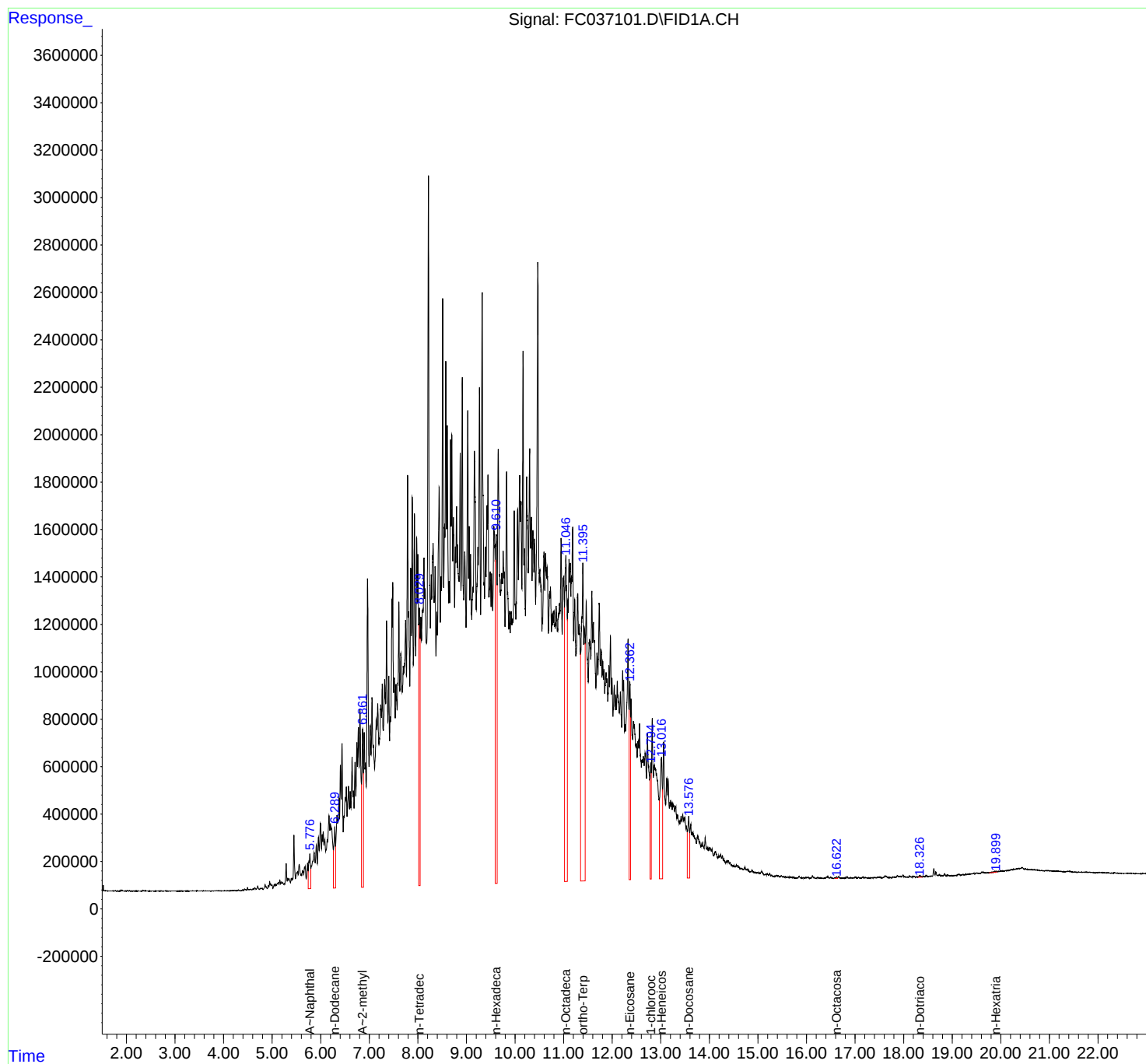
(f)=RT Delta > 1/2 Window

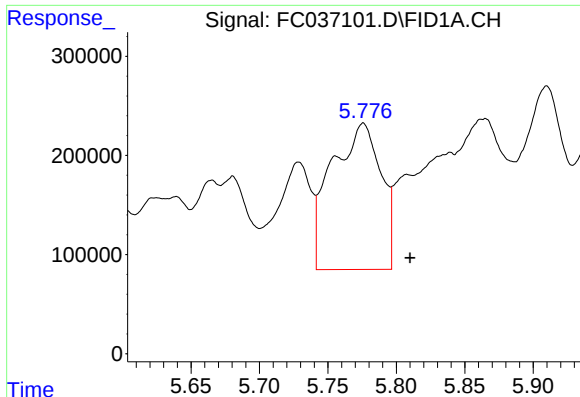
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102518AL\
Data File : FC037101.D
Signal(s) : FID1A.CH
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Operator : AJ\SJ
Sample : J5630-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

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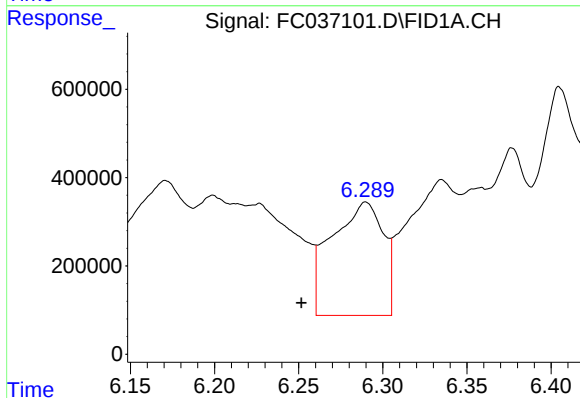
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





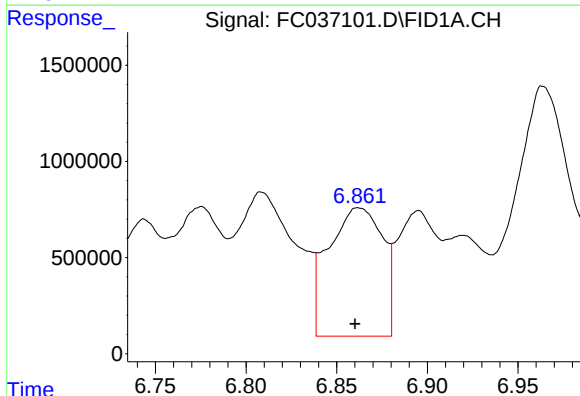
#3 A~Naphthalene (C11.7)

R.T.: 5.776 min
Delta R.T.: -0.034 min
Response: 3693474
Conc: 44.27 ug/ml



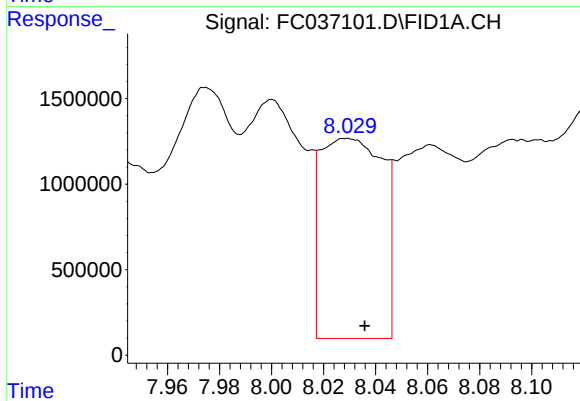
#4 n-Dodecane (C12)

R.T.: 6.290 min
Delta R.T.: 0.038 min
Response: 5474750
Conc: 75.78 ug/ml



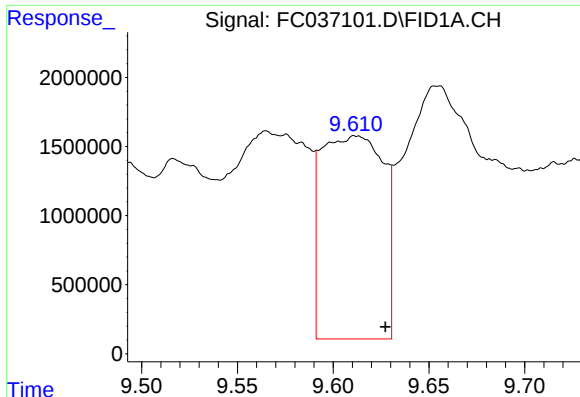
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.862 min
Delta R.T.: 0.002 min
Response: 13881849
Conc: 167.65 ug/ml



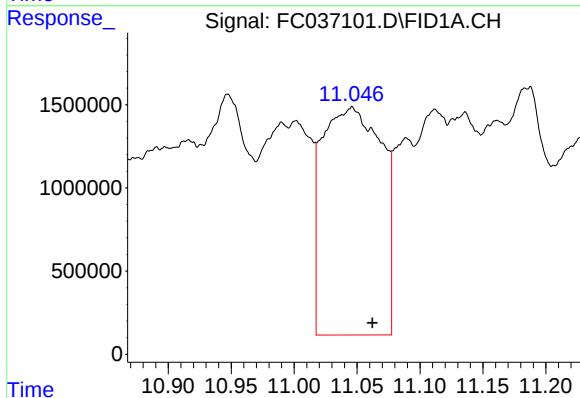
#6 n-Tetradecane (C14)

R.T.: 8.029 min
Delta R.T.: -0.007 min
Response: 19448294
Conc: 269.06 ug/ml



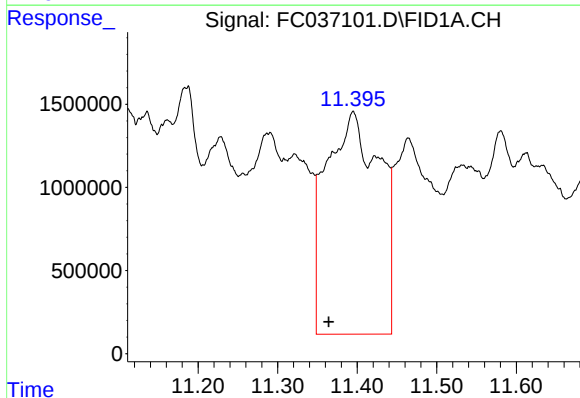
#7 n-Hexadecane (C16)

R.T.: 9.612 min
Delta R.T.: -0.015 min
Response: 33057897
Conc: 453.09 ug/ml



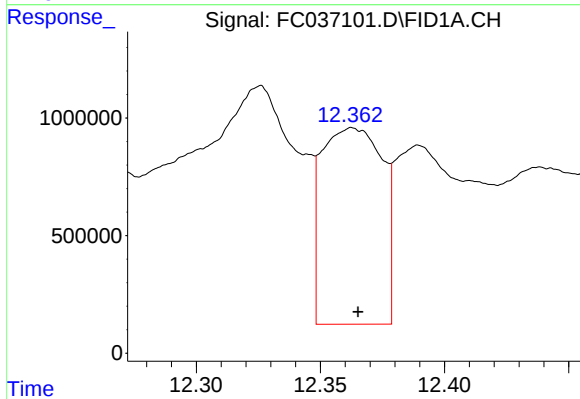
#8 n-Octadecane (C18)

R.T.: 11.046 min
Delta R.T.: -0.016 min
Response: 45013771
Conc: 611.17 ug/ml



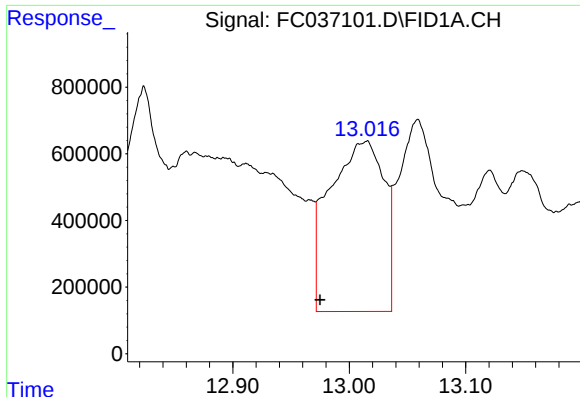
#9 ortho-Terphenyl (SURR)

R.T.: 11.395 min
Delta R.T.: 0.031 min
Response: 62274293
Conc: 701.84 ug/ml



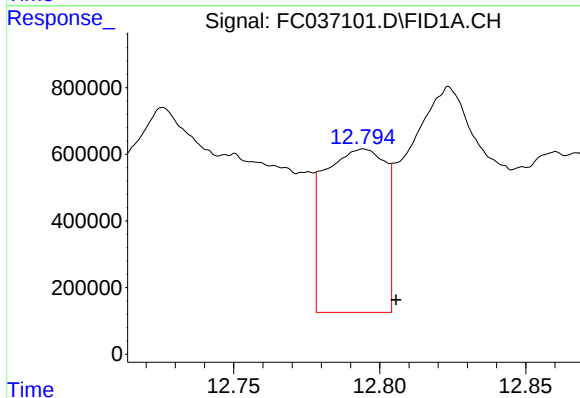
#10 n-Eicosane (C20)

R.T.: 12.363 min
Delta R.T.: -0.002 min
Response: 14176322
Conc: 193.91 ug/ml



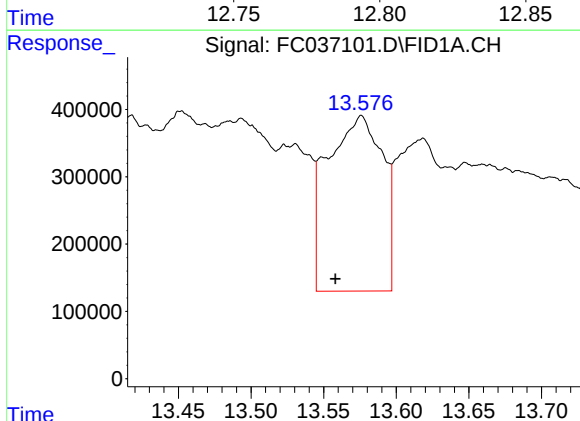
#11 n-Heneicosane (C21)

R.T.: 13.014 min
Delta R.T.: 0.039 min
Response: 16548039
Conc: 231.08 ug/ml



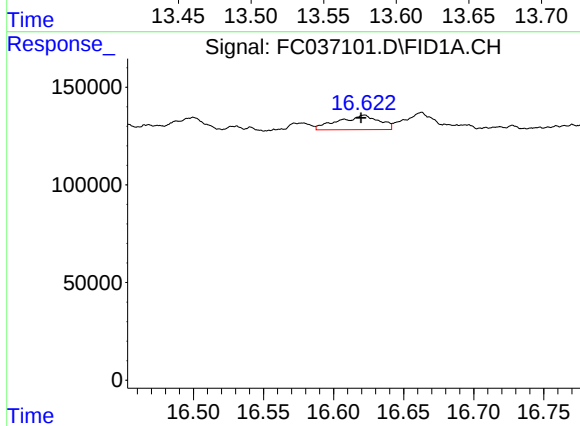
#12 1-chlorooctadecane (SURR)

R.T.: 12.794 min
Delta R.T.: -0.011 min
Response: 7131448
Conc: 112.27 ug/ml



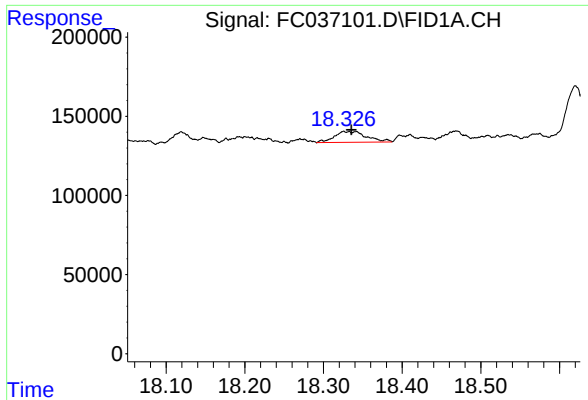
#13 n-Docosane (C22)

R.T.: 13.576 min
Delta R.T.: 0.017 min
Response: 6854765
Conc: 96.16 ug/ml



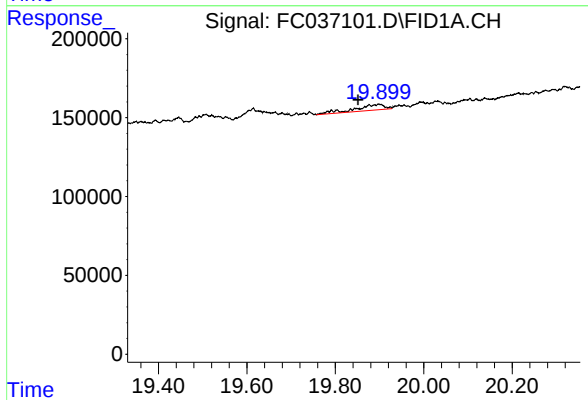
#16 n-Octacosane (C28)

R.T.: 16.622 min
Delta R.T.: 0.002 min
Response: 149371
Conc: 2.09 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.340 min
Delta R.T.: 0.005 min
Response: 195839
Conc: 2.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.899 min
Delta R.T.: 0.047 min
Response: 168648
Conc: 2.46 ug/ml