

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041519AL\
 Data File : FC040623.D
 Signal(s) : FID1A.CH
 Acq On : 16 Apr 2019 5:37
 Operator : AJ\SJ
 Sample : K2407-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 06:04:53 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)	11.029	3639630	28.263 ug/ml
Spiked Amount 50.000		Recovery =	56.53%
12) S 1-chlorooctadecane (S...	12.457	2810337	28.450 ug/ml
Spiked Amount 50.000		Recovery =	56.90%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.404	79280	0.813 ug/ml
4) T n-Dodecane (C12)	5.839	118032	1.366 ug/ml
5) T A~2-methylnaphthalene...	6.438f	166434	1.675 ug/ml
6) T n-Tetradecane (C14)	7.667	553976	6.078 ug/ml
7) T n-Hexadecane (C16)	9.265	1381637	14.375 ug/ml
8) T n-Octadecane (C18)	10.704	991002	9.879 ug/ml
10) T n-Eicosane (C20)	12.009	733548	7.208 ug/ml
11) T n-Heneicosane (C21)	12.621	403008	3.996 ug/ml
13) T n-Docosane (C22)	13.205	216920	2.158 ug/ml
14) T n-Tetracosane (C24)	14.291	419836	4.217 ug/ml
16) T n-Octacosane (C28)	16.283	144323	1.471 ug/ml
17) T n-Tricontane (C30)	17.161	154305	1.577 ug/ml

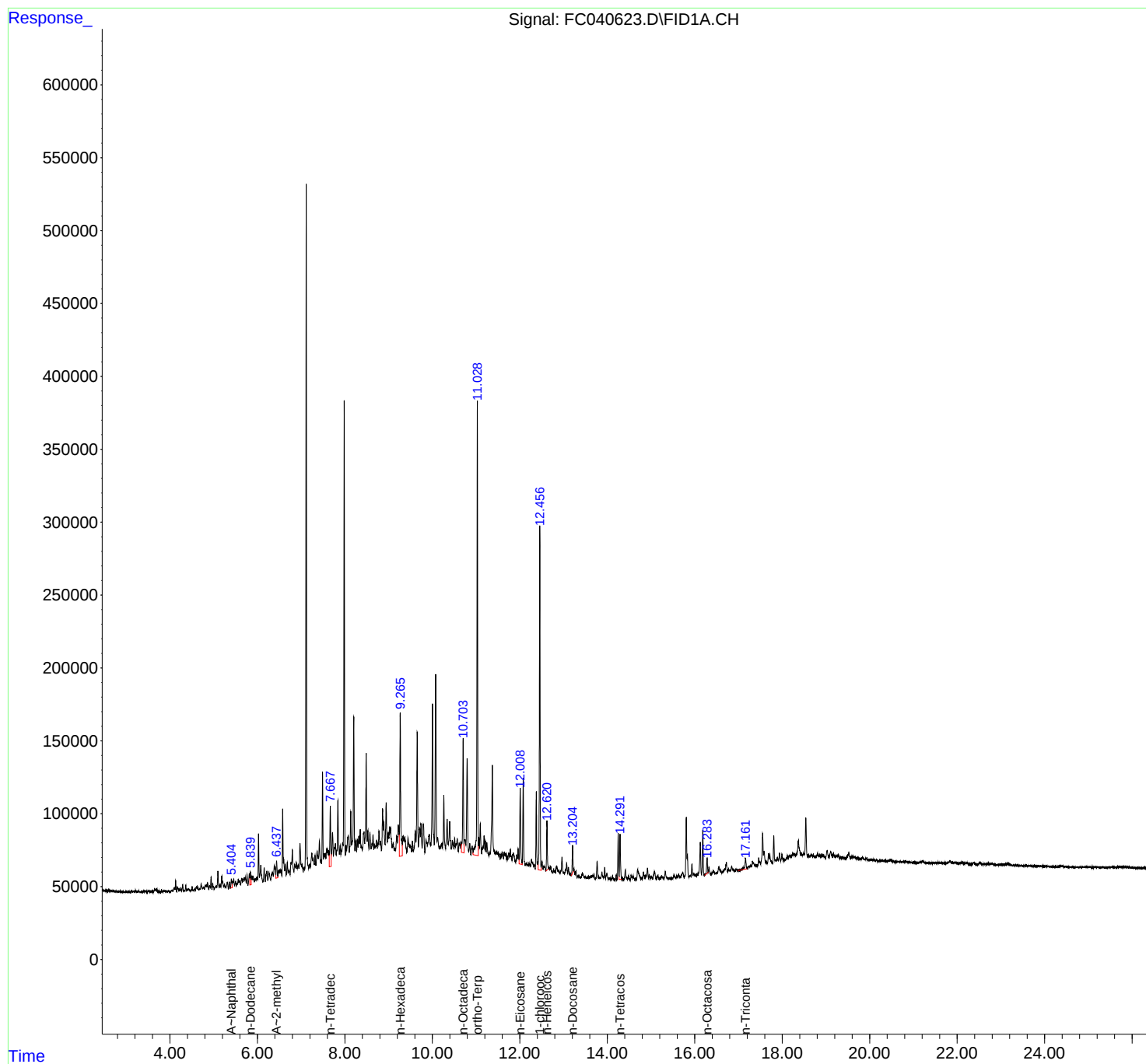
(f)=RT Delta > 1/2 Window

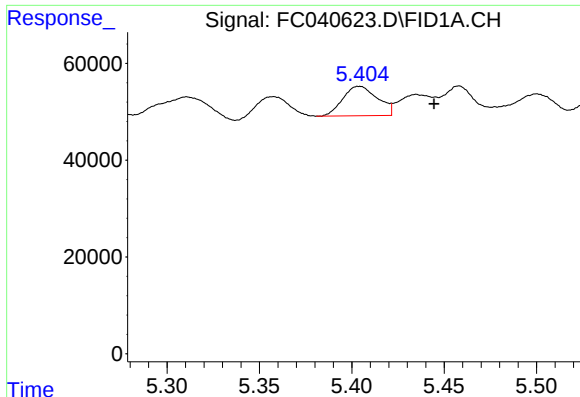
(m)=manual int.

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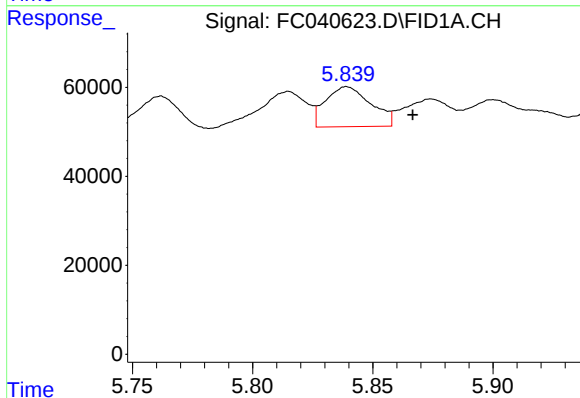
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Signal Info : 20M x 0.18mm x 0.18um





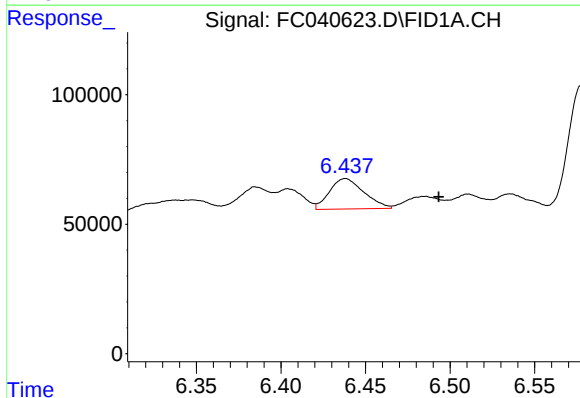
#3 A~Naphthalene (C11.7)

R.T.: 5.404 min
Delta R.T.: -0.040 min
Response: 79280
Conc: 0.81 ug/ml



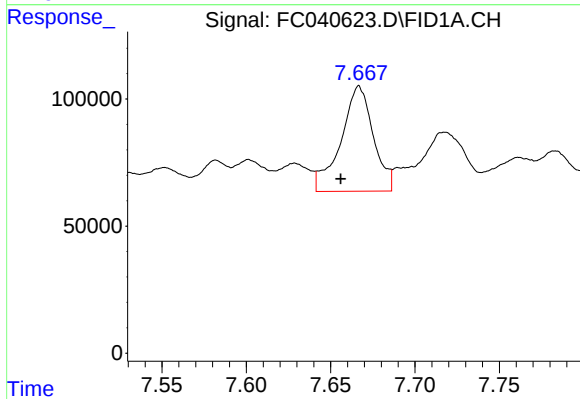
#4 n-Dodecane (C12)

R.T.: 5.839 min
Delta R.T.: -0.027 min
Response: 118032
Conc: 1.37 ug/ml



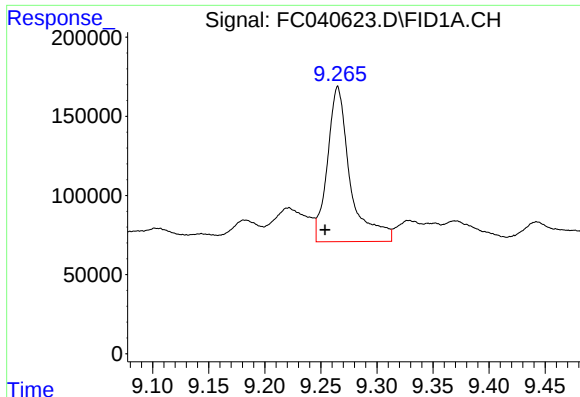
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.438 min
Delta R.T.: -0.055 min
Response: 166434
Conc: 1.68 ug/ml



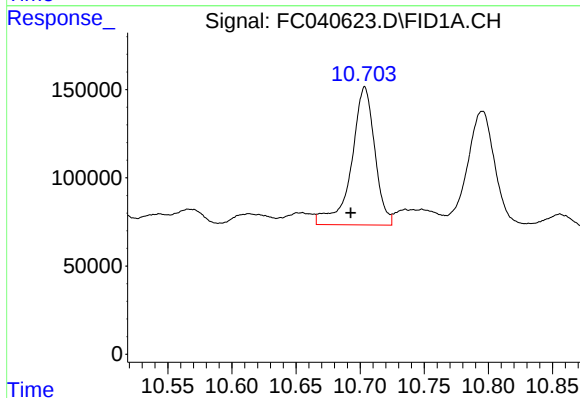
#6 n-Tetradecane (C14)

R.T.: 7.667 min
Delta R.T.: 0.011 min
Response: 553976
Conc: 6.08 ug/ml



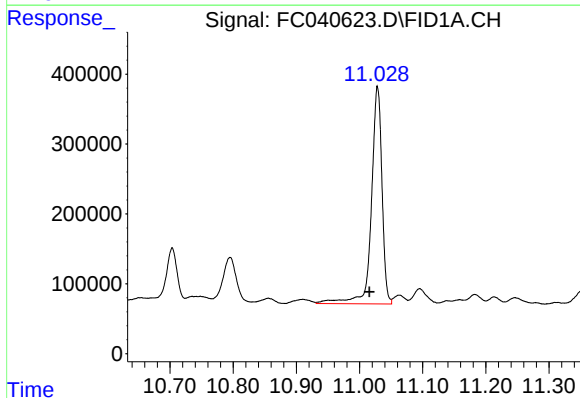
#7 n-Hexadecane (C16)

R.T.: 9.265 min
Delta R.T.: 0.011 min
Response: 1381637
Conc: 14.37 ug/ml



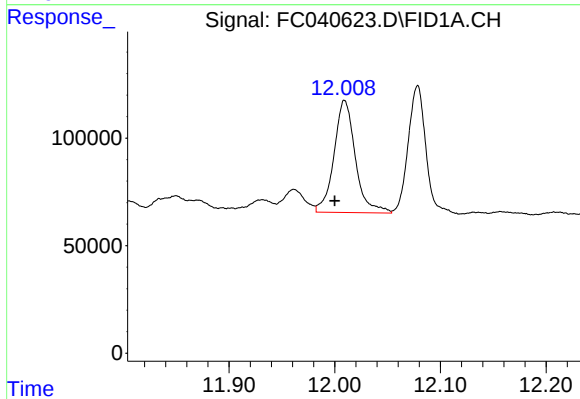
#8 n-Octadecane (C18)

R.T.: 10.704 min
Delta R.T.: 0.011 min
Response: 991002
Conc: 9.88 ug/ml



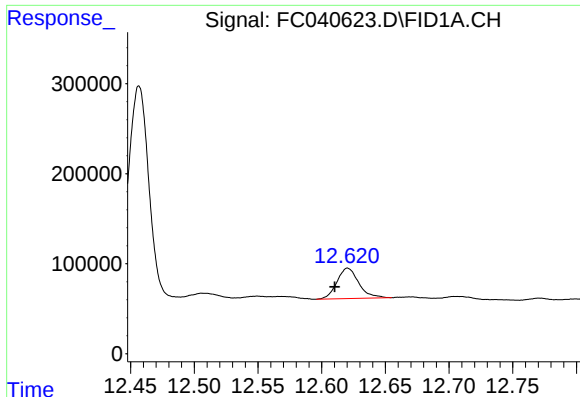
#9 ortho-Terphenyl (SURR)

R.T.: 11.029 min
Delta R.T.: 0.013 min
Response: 3639630
Conc: 28.26 ug/ml



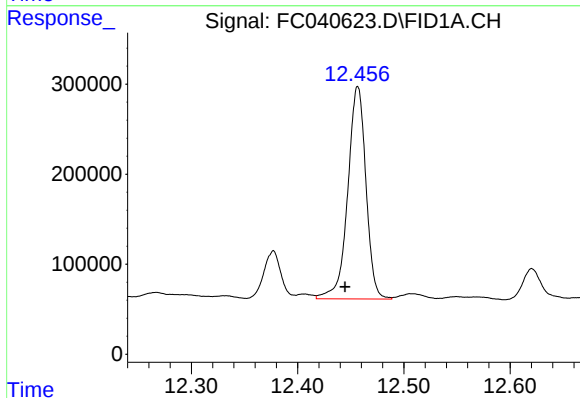
#10 n-Eicosane (C20)

R.T.: 12.009 min
Delta R.T.: 0.009 min
Response: 733548
Conc: 7.21 ug/ml



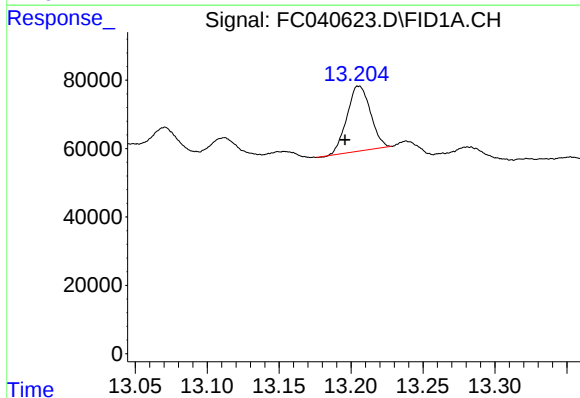
#11 n-Heneicosane (C21)

R.T.: 12.621 min
Delta R.T.: 0.010 min
Response: 403008
Conc: 4.00 ug/ml



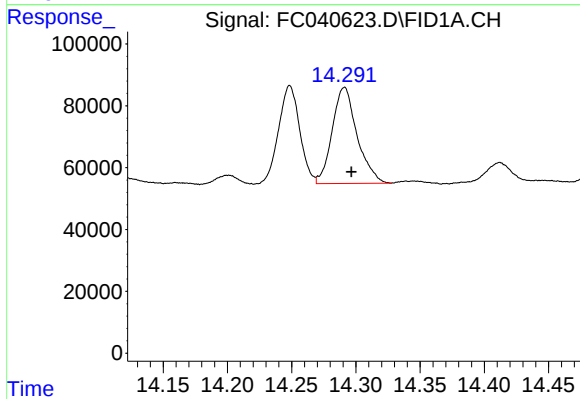
#12 1-chlorooctadecane (SURR)

R.T.: 12.457 min
Delta R.T.: 0.012 min
Response: 2810337
Conc: 28.45 ug/ml



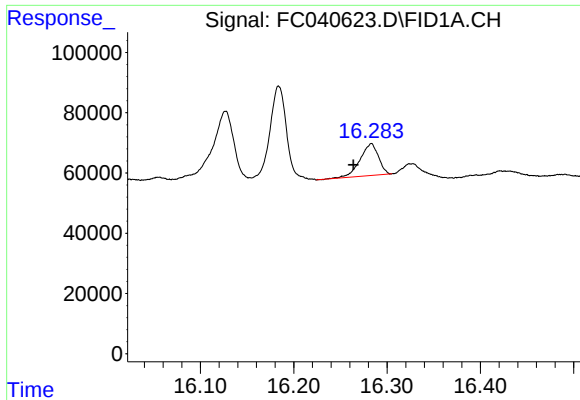
#13 n-Docosane (C22)

R.T.: 13.205 min
Delta R.T.: 0.010 min
Response: 216920
Conc: 2.16 ug/ml



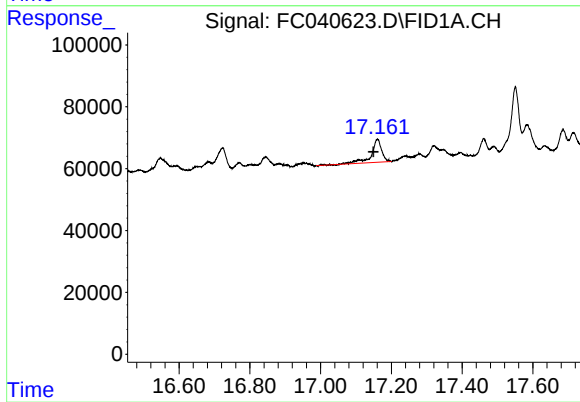
#14 n-Tetracosane (C24)

R.T.: 14.291 min
Delta R.T.: -0.005 min
Response: 419836
Conc: 4.22 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.283 min
Delta R.T.: 0.019 min
Response: 144323
Conc: 1.47 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.161 min
Delta R.T.: 0.011 min
Response: 154305
Conc: 1.58 ug/ml