

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082219AL\
 Data File : FC043060.D
 Signal(s) : FID1A.CH
 Acq On : 22 Aug 2019 18:42
 Operator : DD\AJ
 Sample : K4450-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 23 01:31:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 23 01:20:22 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)	11.656	75139424	528.962 ug/ml
Spiked Amount 50.000		Recovery	= 1057.92%
12) S 1-chlorooctadecane (S...	13.055	196432121	1654.890 ug/ml
Spiked Amount 50.000		Recovery	= 3309.78%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.127	291040	2.149 ug/ml
6) T n-Tetradecane (C14)	8.333	1781553	13.963 ug/ml
8) T n-Octadecane (C18)	11.315	46358649	350.376 ug/ml
10) T n-Eicosane (C20)	12.627	45383943	335.748 ug/ml
11) T n-Heneicosane (C21)	13.243	182095933	1347.099 ug/ml
13) T n-Docosane (C22)	13.831	185971256	1369.825 ug/ml
14) T n-Tetracosane (C24)	14.924	206354110	1515.472 ug/ml
15) T n-Hexacosane (C26)	15.949	66549300	493.358 ug/ml
16) T n-Octacosane (C28)	16.872	17517967	131.645 ug/ml
17) T n-Tricontane (C30)	17.762	16032897	125.214 ug/ml
19) T n-Tetratriacontane (C34)	19.386	324496	3.378 ug/ml
20) T n-Hexatriacontane (C36)	20.119	346257	4.174 ug/ml

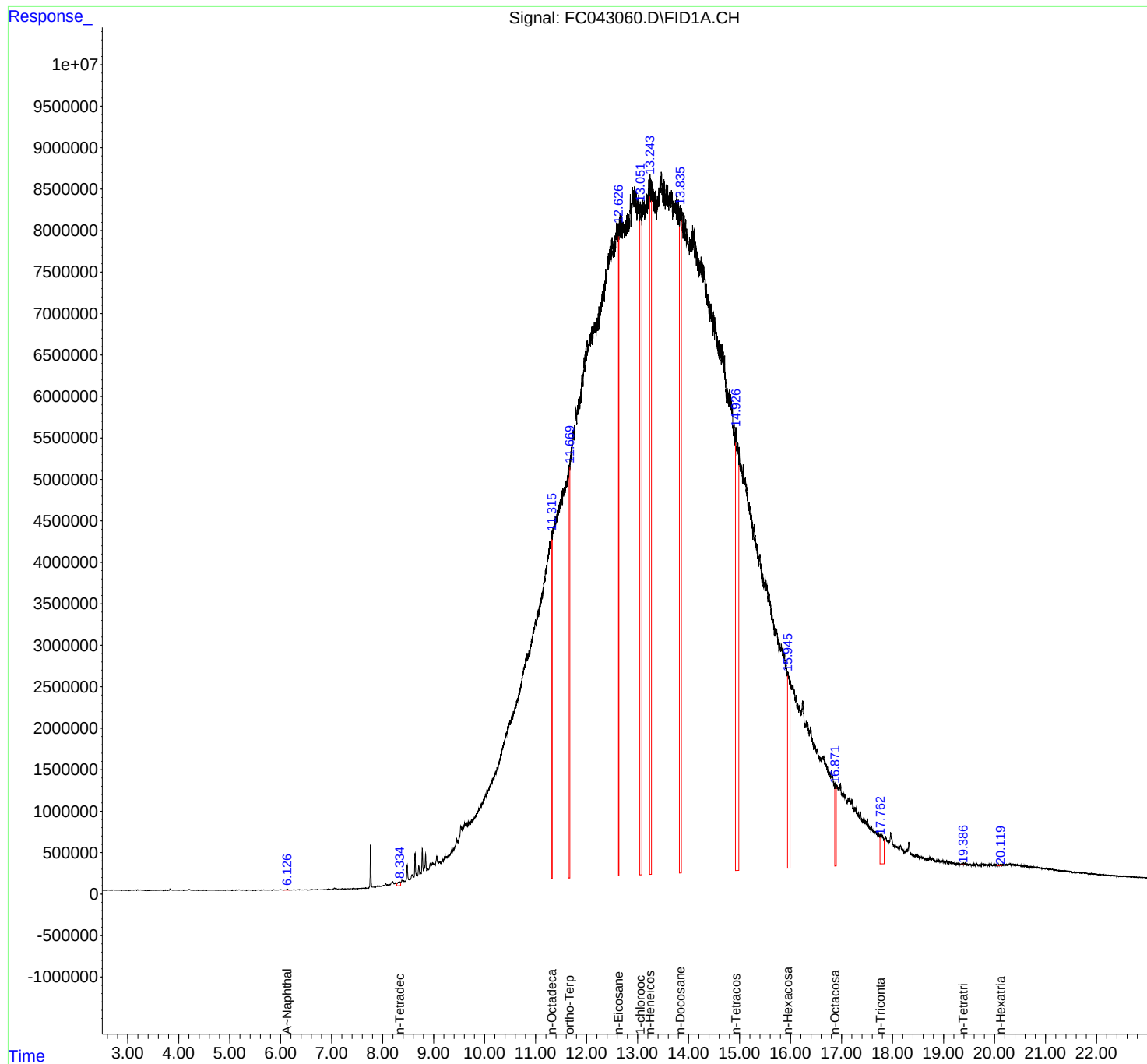
(f)=RT Delta > 1/2 Window

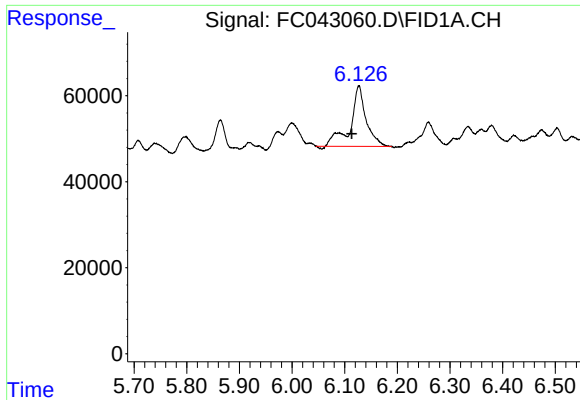
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082219AL\
Data File : FC043060.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2019 18:42
Operator : DD\AJ
Sample : K4450-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 23 01:31:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Fri Aug 23 01:20:22 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

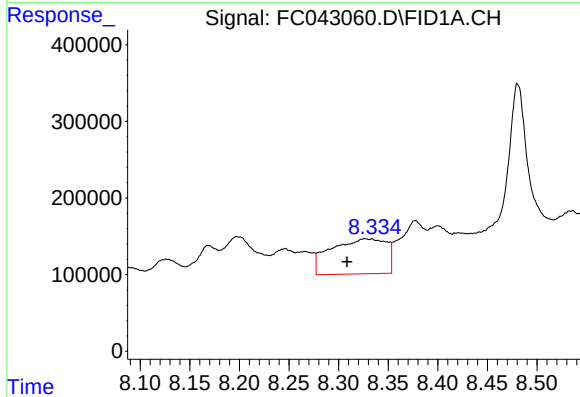
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





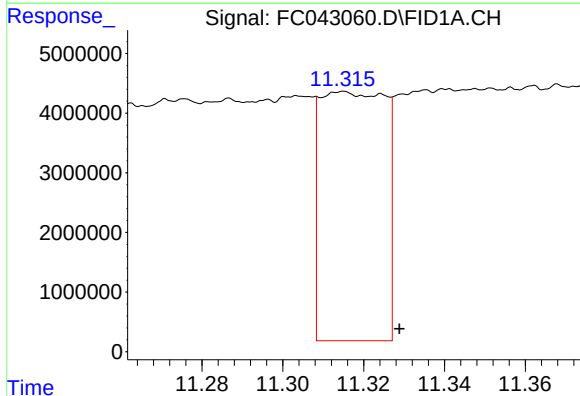
#3 A~Naphthalene (C11.7)

R.T.: 6.127 min
Delta R.T.: 0.014 min
Response: 291040
Conc: 2.15 ug/ml



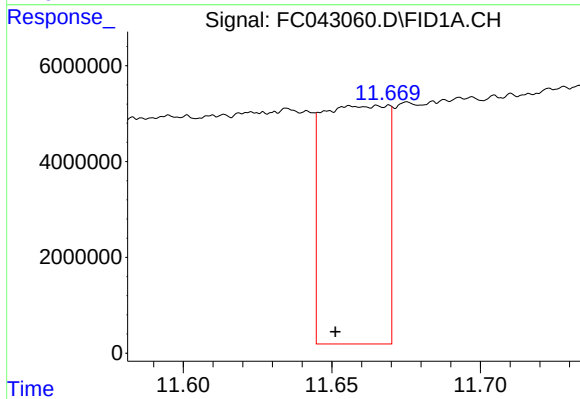
#6 n-Tetradecane (C14)

R.T.: 8.333 min
Delta R.T.: 0.025 min
Response: 1781553
Conc: 13.96 ug/ml



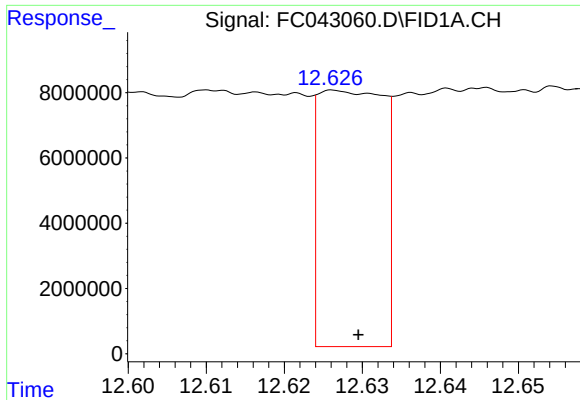
#8 n-Octadecane (C18)

R.T.: 11.315 min
Delta R.T.: -0.014 min
Response: 46358649
Conc: 350.38 ug/ml



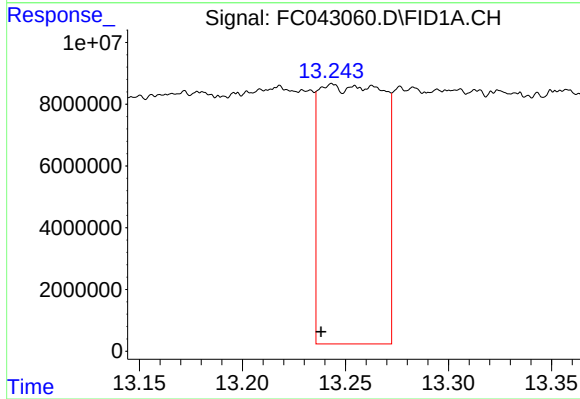
#9 ortho-Terphenyl (SURR)

R.T.: 11.656 min
Delta R.T.: 0.005 min
Response: 75139424
Conc: 528.96 ug/ml



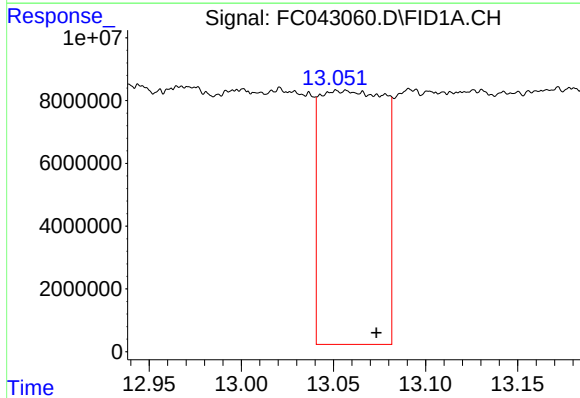
#10 n-Eicosane (C20)

R.T.: 12.627 min
Delta R.T.: -0.002 min
Response: 45383943
Conc: 335.75 ug/ml



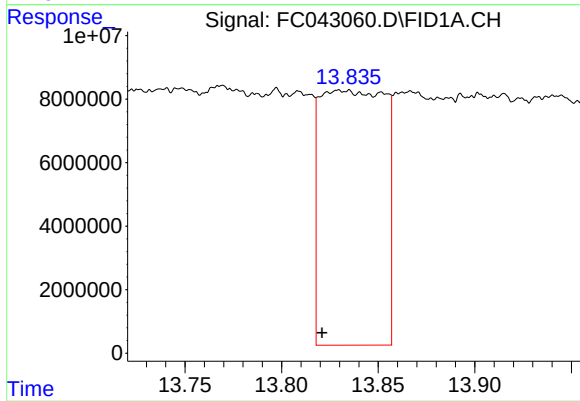
#11 n-Heneicosane (C21)

R.T.: 13.243 min
Delta R.T.: 0.005 min
Response: 182095933
Conc: 1347.10 ug/ml



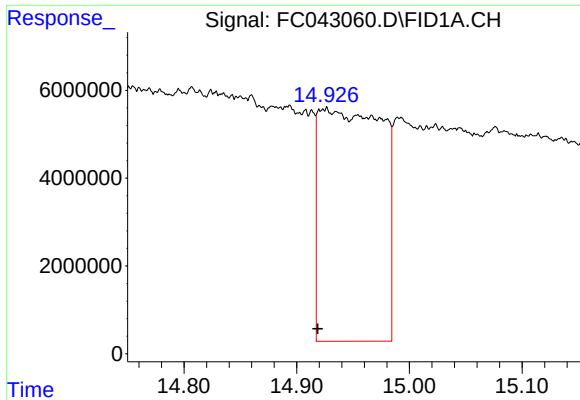
#12 1-chlorooctadecane (SURR)

R.T.: 13.055 min
Delta R.T.: -0.018 min
Response: 196432121
Conc: 1654.89 ug/ml



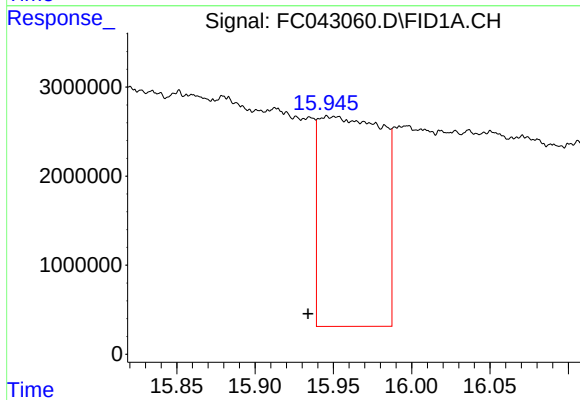
#13 n-Docosane (C22)

R.T.: 13.831 min
Delta R.T.: 0.010 min
Response: 185971256
Conc: 1369.83 ug/ml



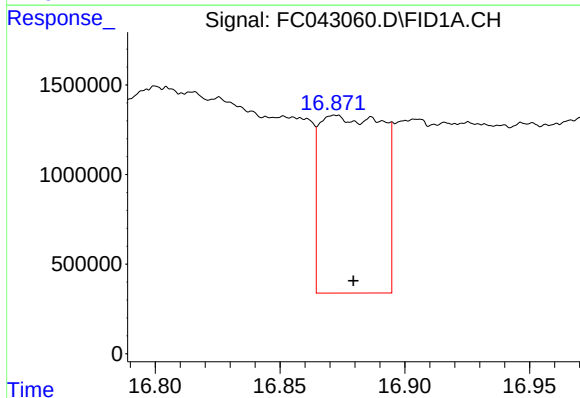
#14 n-Tetracosane (C24)

R.T.: 14.924 min
Delta R.T.: 0.006 min
Response: 206354110
Conc: 1515.47 ug/ml



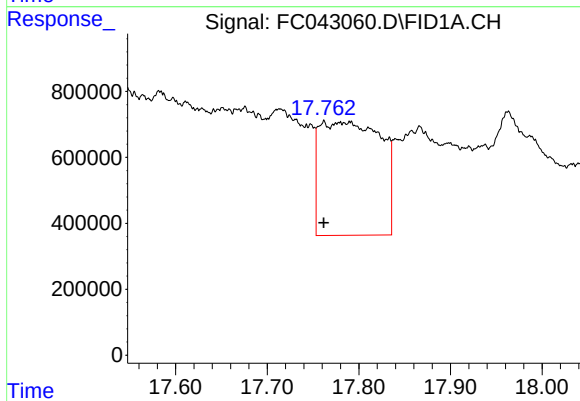
#15 n-Hexacosane (C26)

R.T.: 15.949 min
Delta R.T.: 0.015 min
Response: 66549300
Conc: 493.36 ug/ml



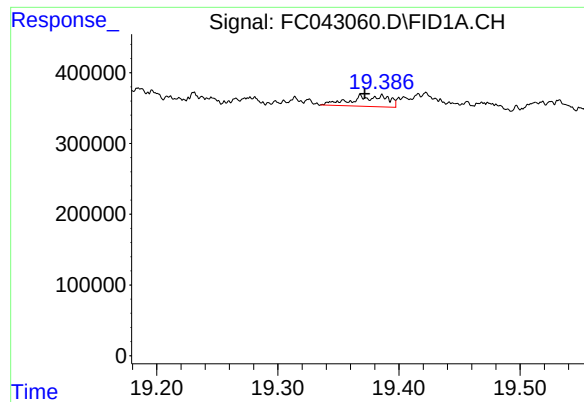
#16 n-Octacosane (C28)

R.T.: 16.872 min
Delta R.T.: -0.007 min
Response: 17517967
Conc: 131.65 ug/ml



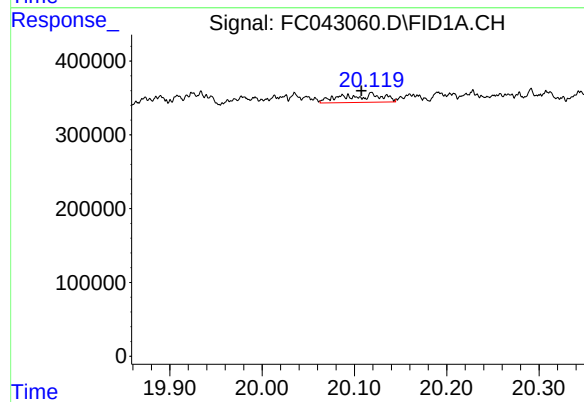
#17 n-Tricontane (C30)

R.T.: 17.762 min
Delta R.T.: 0.000 min
Response: 16032897
Conc: 125.21 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.386 min
Delta R.T.: 0.014 min
Response: 324496
Conc: 3.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.119 min
Delta R.T.: 0.012 min
Response: 346257
Conc: 4.17 ug/ml