

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082419A\
 Data File : FC043117.D
 Signal(s) : FID1A.CH
 Acq On : 24 Aug 2019 23:45
 Operator : DD\AJ
 Sample : K4339-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 26 07:49:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 26 07:40:52 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)	11.646	5697922	40.112 ug/ml
Spiked Amount 50.000		Recovery =	80.22%
12) S 1-chlorooctadecane (S...	13.072	3318930	27.961 ug/ml
Spiked Amount 50.000		Recovery =	55.92%
Target Compounds			
6) T n-Tetradecane (C14)	8.261	272750	2.138 ug/ml
7) T n-Hexadecane (C16)	9.910	169579	1.312 ug/ml
8) T n-Octadecane (C18)	11.308	674034	5.094 ug/ml
10) T n-Eicosane (C20)	12.585	257366	1.904 ug/ml
11) T n-Heneicosane (C21)	13.226	94713	0.701 ug/ml
13) T n-Docosane (C22)	13.831	139086	1.024 ug/ml
14) T n-Tetracosane (C24)	14.921	533011	3.914 ug/ml
15) T n-Hexacosane (C26)	15.928	1506627	11.169 ug/ml
16) T n-Octacosane (C28)	16.876	3471771	26.090 ug/ml
17) T n-Tricontane (C30)	17.758	8500660	66.388 ug/ml
18) T n-Dotriacontane (C32)	18.579	3608535	30.948 ug/ml
19) T n-Tetratriacontane (C34)	19.357	599552	6.241 ug/ml

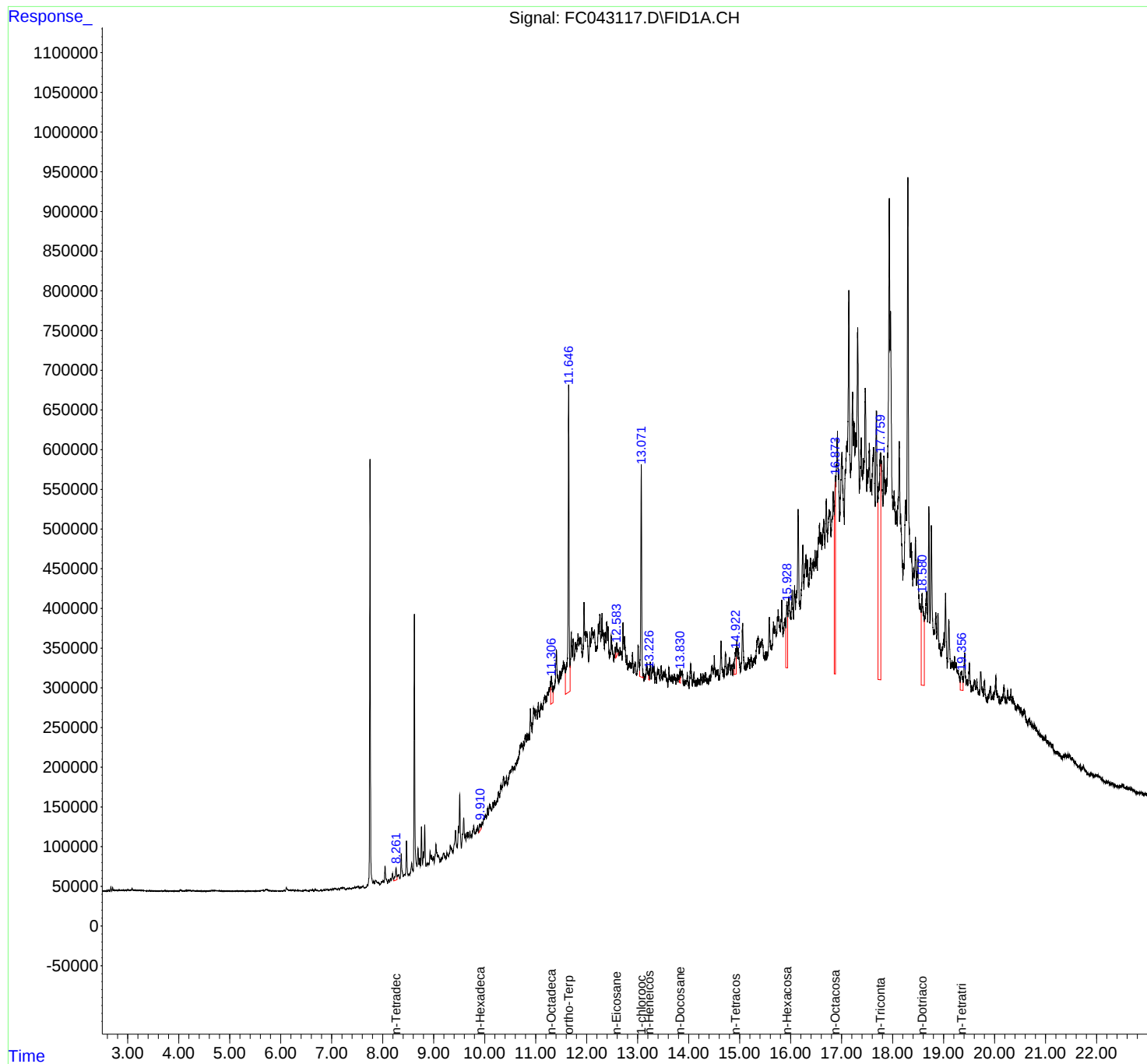
(f)=RT Delta > 1/2 Window

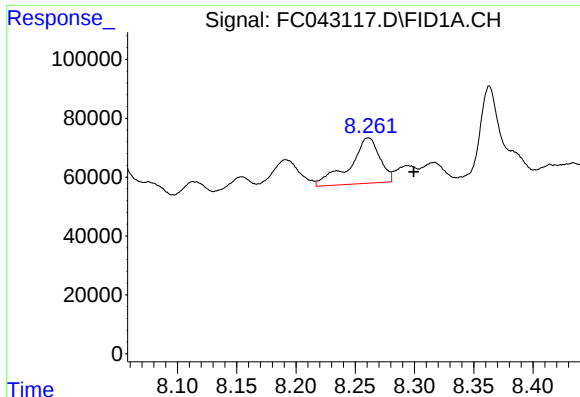
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082419AL\
Data File : FC043117.D
Signal(s) : FID1A.CH
Acq On : 24 Aug 2019 23:45
Operator : DD\AJ
Sample : K4339-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 26 07:49:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Mon Aug 26 07:40:52 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

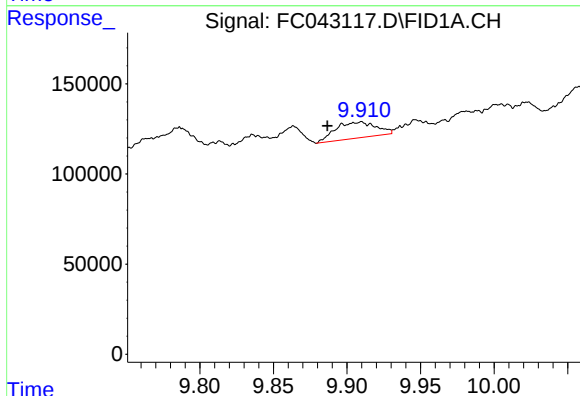
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





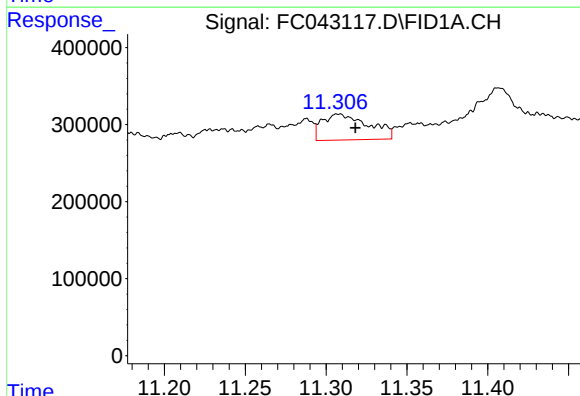
#6 n-Tetradecane (C14)

R.T.: 8.261 min
Delta R.T.: -0.038 min
Response: 272750
Conc: 2.14 ug/ml



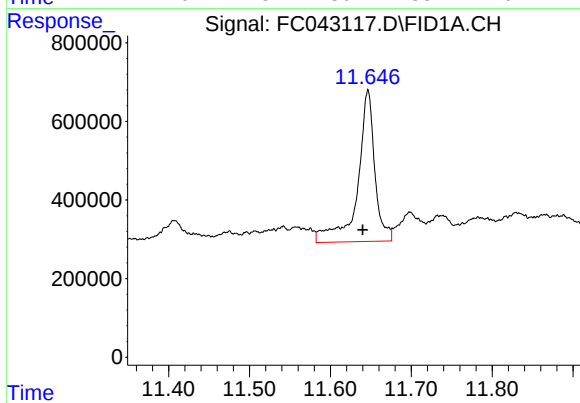
#7 n-Hexadecane (C16)

R.T.: 9.910 min
Delta R.T.: 0.023 min
Response: 169579
Conc: 1.31 ug/ml



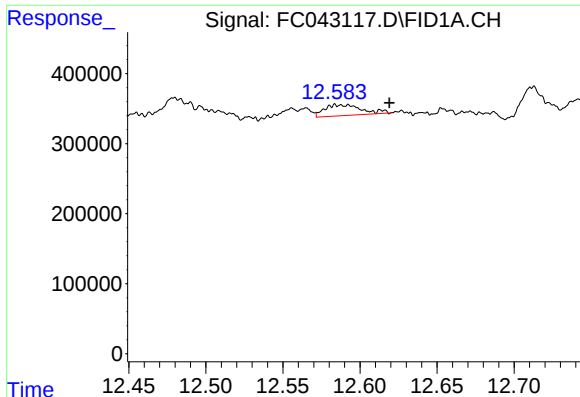
#8 n-Octadecane (C18)

R.T.: 11.308 min
Delta R.T.: -0.010 min
Response: 674034
Conc: 5.09 ug/ml



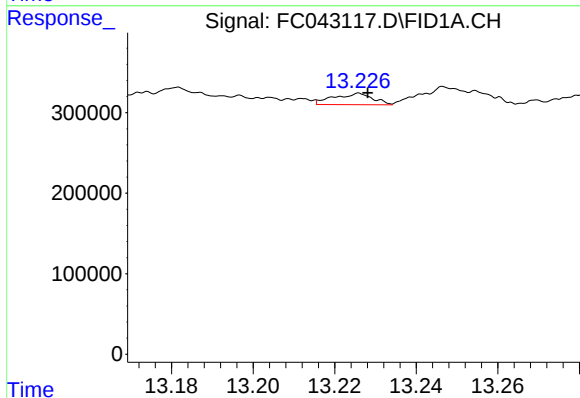
#9 ortho-Terphenyl (SURR)

R.T.: 11.646 min
Delta R.T.: 0.006 min
Response: 5697922
Conc: 40.11 ug/ml



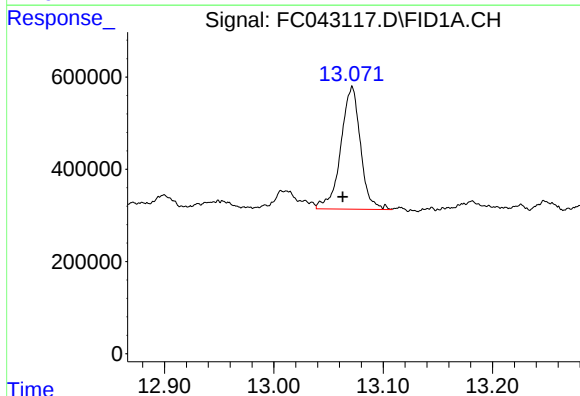
#10 n-Eicosane (C20)

R.T.: 12.585 min
Delta R.T.: -0.034 min
Response: 257366
Conc: 1.90 ug/ml



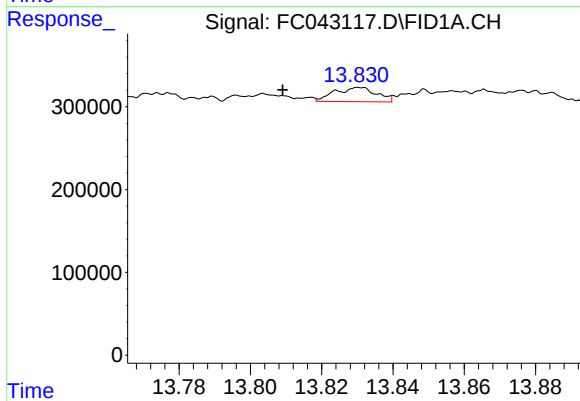
#11 n-Heneicosane (C21)

R.T.: 13.226 min
Delta R.T.: -0.002 min
Response: 94713
Conc: 0.70 ug/ml



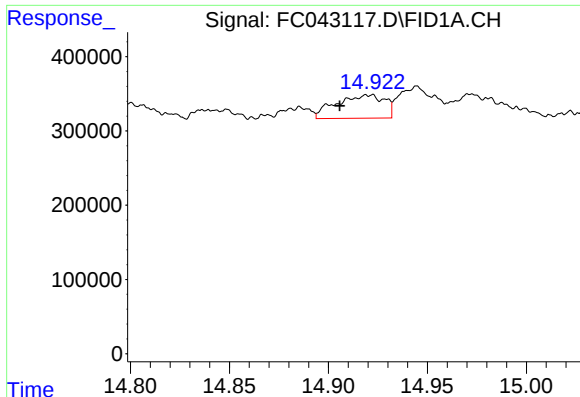
#12 1-chlorooctadecane (SURR)

R.T.: 13.072 min
Delta R.T.: 0.009 min
Response: 3318930
Conc: 27.96 ug/ml



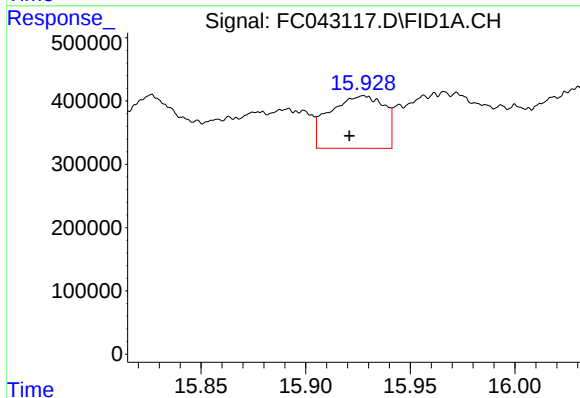
#13 n-Docosane (C22)

R.T.: 13.831 min
Delta R.T.: 0.022 min
Response: 139086
Conc: 1.02 ug/ml



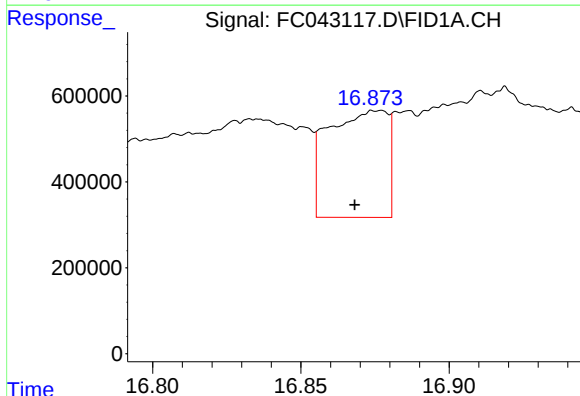
#14 n-Tetracosane (C24)

R.T.: 14.921 min
Delta R.T.: 0.015 min
Response: 533011
Conc: 3.91 ug/ml



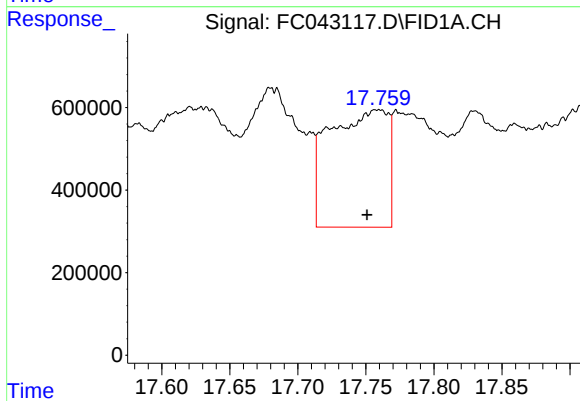
#15 n-Hexacosane (C26)

R.T.: 15.928 min
Delta R.T.: 0.007 min
Response: 1506627
Conc: 11.17 ug/ml



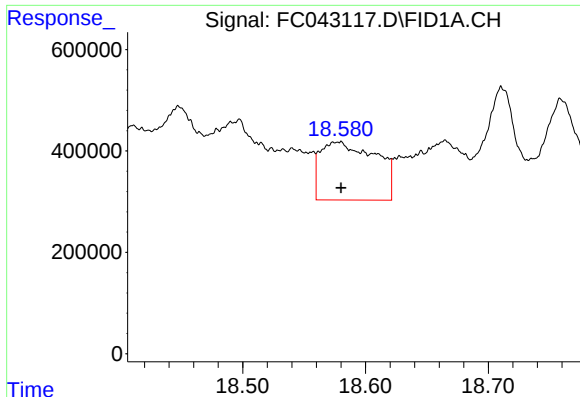
#16 n-Octacosane (C28)

R.T.: 16.876 min
Delta R.T.: 0.008 min
Response: 3471771
Conc: 26.09 ug/ml



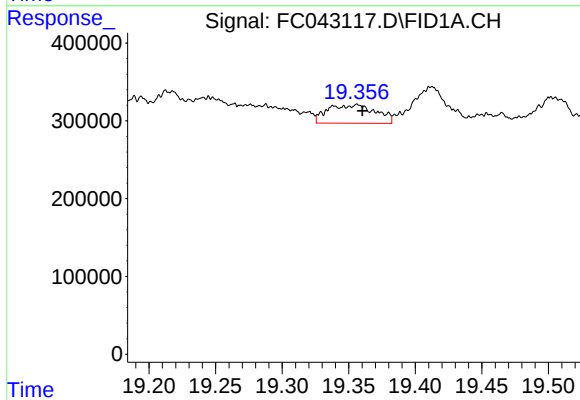
#17 n-Tricontane (C30)

R.T.: 17.758 min
Delta R.T.: 0.007 min
Response: 8500660
Conc: 66.39 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.579 min
Delta R.T.: 0.000 min
Response: 3608535
Conc: 30.95 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.357 min
Delta R.T.: -0.004 min
Response: 599552
Conc: 6.24 ug/ml