

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082219AL\
 Data File : FC043066.D
 Signal(s) : FID1A.CH
 Acq On : 22 Aug 2019 23:53
 Operator : DD\AJ
 Sample : K4450-06DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 23 01:33:05 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)	11.664	22875627	161.039 ug/ml
Spiked Amount 50.000		Recovery =	322.08%
12) S 1-chlorooctadecane (S...	13.063	10766513	90.705 ug/ml
Spiked Amount 50.000		Recovery =	181.41%
Target Compounds			
7) T n-Hexadecane (C16)	9.877	1128134	8.728 ug/ml
8) T n-Octadecane (C18)	11.323	13742319	103.864 ug/ml
10) T n-Eicosane (C20)	12.611	12820420	94.845 ug/ml
11) T n-Heneicosane (C21)	13.270	4502925	33.311 ug/ml
13) T n-Docosane (C22)	13.799	8891287	65.491 ug/ml
14) T n-Tetracosane (C24)	14.930	1173677	8.620 ug/ml
20) T n-Hexatriacontane (C36)	20.140	1051769	12.679 ug/ml

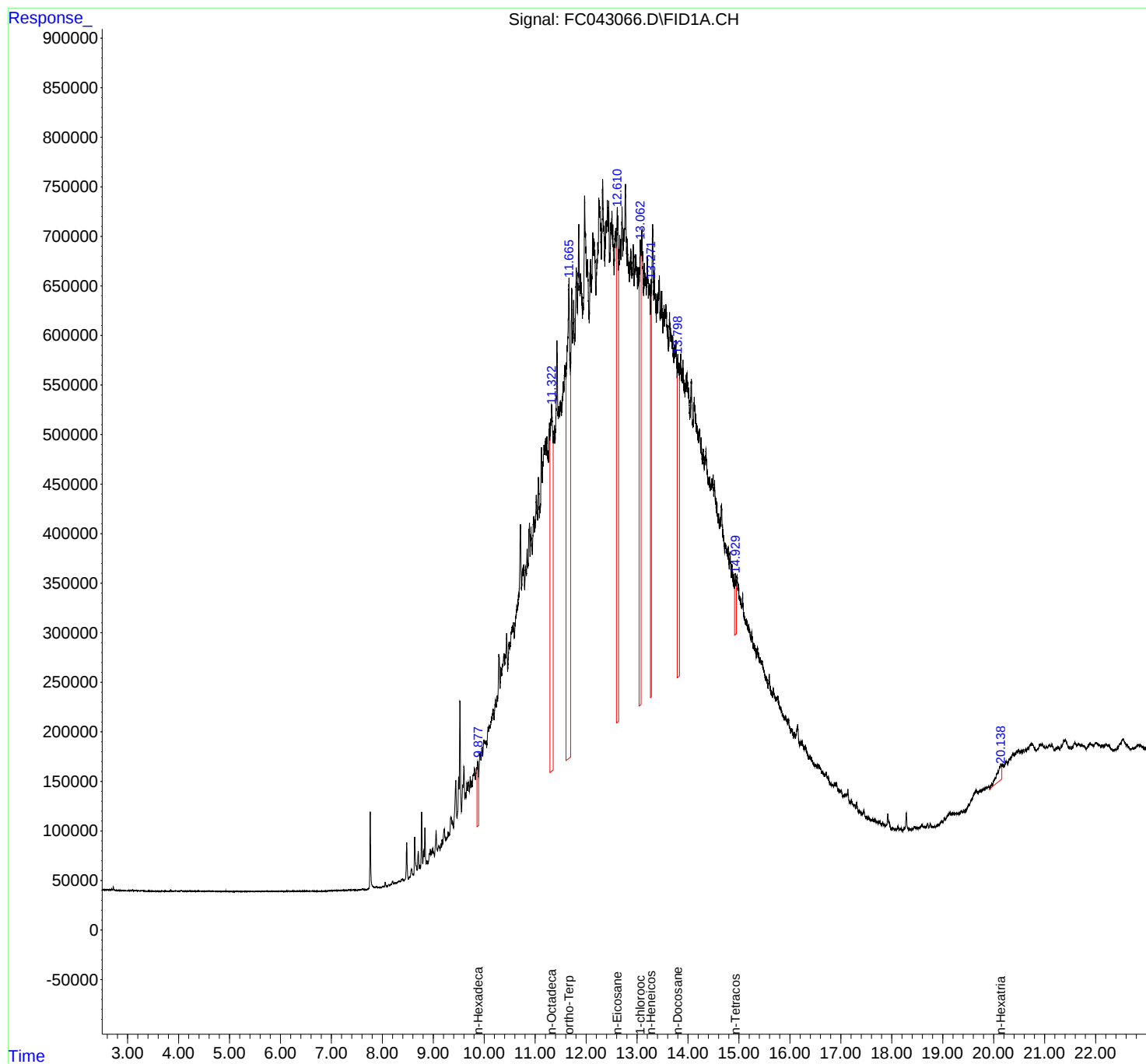
(f)=RT Delta > 1/2 Window

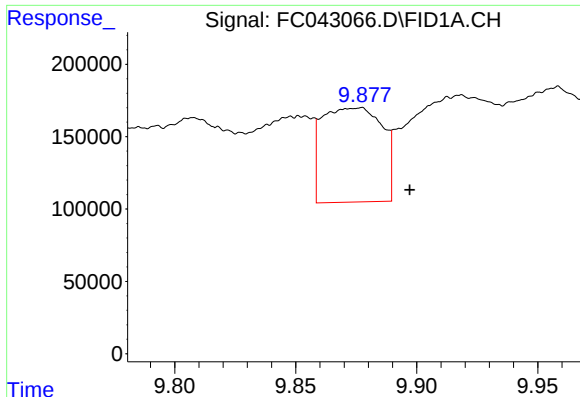
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082219AL\
Data File : FC043066.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2019 23:53
Operator : DD\AJ
Sample : K4450-06DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 23 01:33:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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

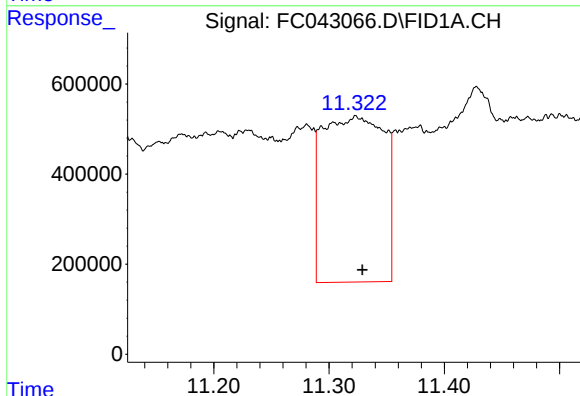
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





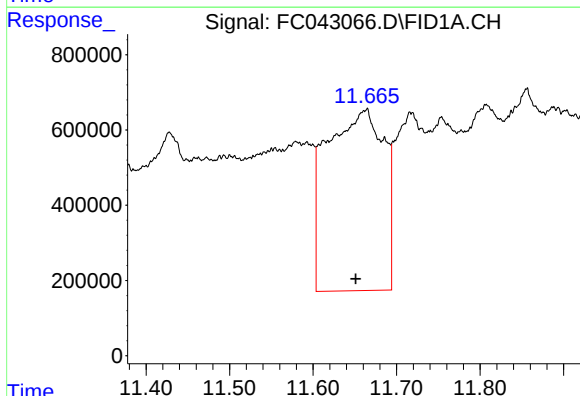
#7 n-Hexadecane (C16)

R.T.: 9.877 min
Delta R.T.: -0.021 min
Response: 1128134
Conc: 8.73 ug/ml



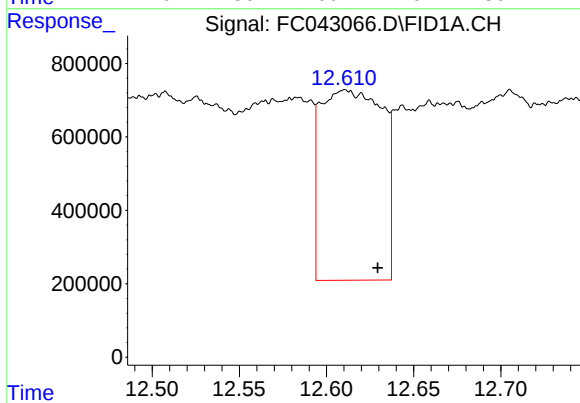
#8 n-Octadecane (C18)

R.T.: 11.323 min
Delta R.T.: -0.006 min
Response: 13742319
Conc: 103.86 ug/ml



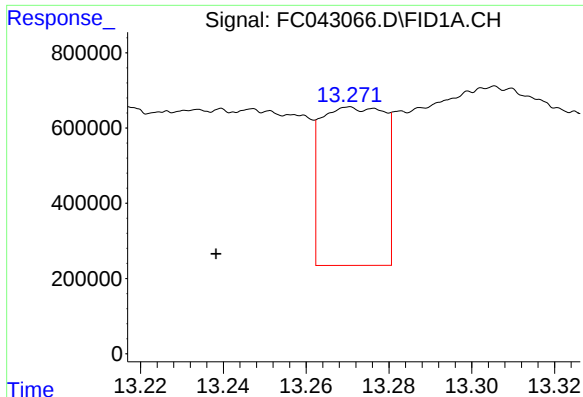
#9 ortho-Terphenyl (SURR)

R.T.: 11.664 min
Delta R.T.: 0.013 min
Response: 22875627
Conc: 161.04 ug/ml



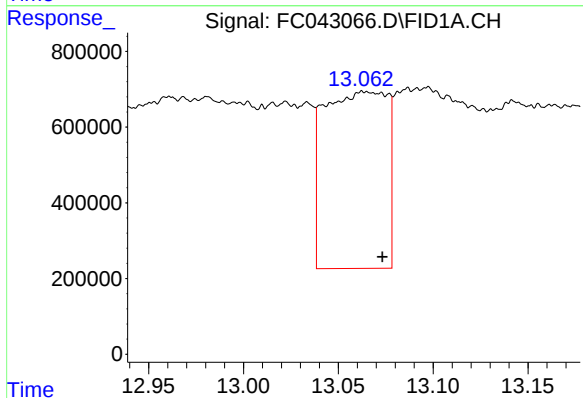
#10 n-Eicosane (C20)

R.T.: 12.611 min
Delta R.T.: -0.019 min
Response: 12820420
Conc: 94.84 ug/ml



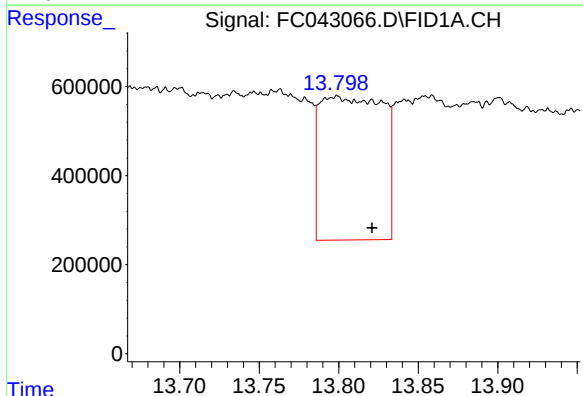
#11 n-Heneicosane (C21)

R.T.: 13.270 min
Delta R.T.: 0.032 min
Response: 4502925
Conc: 33.31 ug/ml



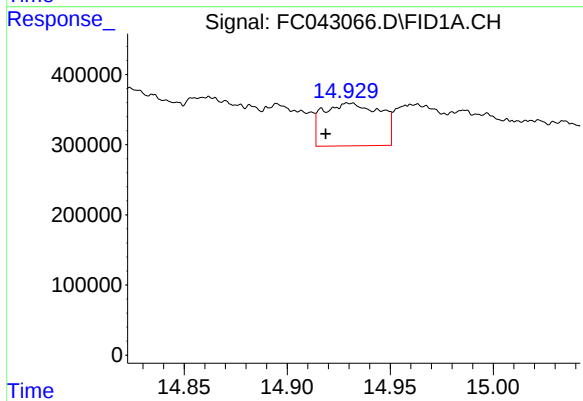
#12 1-chlorooctadecane (SURR)

R.T.: 13.063 min
Delta R.T.: -0.010 min
Response: 10766513
Conc: 90.71 ug/ml



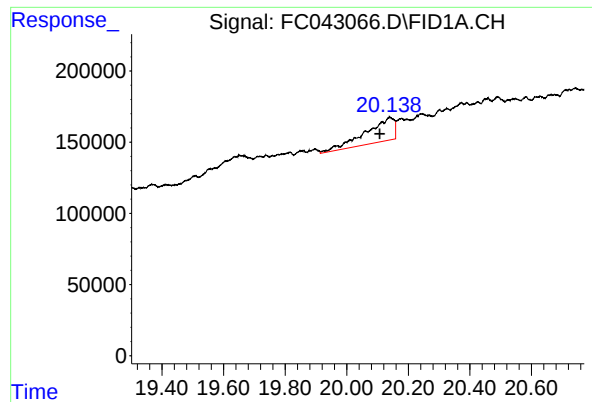
#13 n-Docosane (C22)

R.T.: 13.799 min
Delta R.T.: -0.022 min
Response: 8891287
Conc: 65.49 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.930 min
Delta R.T.: 0.012 min
Response: 1173677
Conc: 8.62 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.140 min
Delta R.T.: 0.032 min
Response: 1051769
Conc: 12.68 ug/ml