

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
 Data File : FC041843.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2019 19:15
 Operator : DD\AJ
 Sample : K3154-11DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 01:33:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.708	1790479	13.458 ug/ml
Spiked Amount 50.000		Recovery =	26.92%
12) S 1-chlorooctadecane (S...	13.128	12460354	113.398 ug/ml
Spiked Amount 50.000		Recovery =	226.80%
Target Compounds			
6) T n-Tetradecane (C14)	8.352	220509	1.825 ug/ml
7) T n-Hexadecane (C16)	9.946	432153	3.526 ug/ml
8) T n-Octadecane (C18)	11.383	430526	3.474 ug/ml
10) T n-Eicosane (C20)	12.688	365052	2.885 ug/ml
11) T n-Heneicosane (C21)	13.300	347819	2.755 ug/ml
13) T n-Docosane (C22)	13.883	279493	2.212 ug/ml
14) T n-Tetracosane (C24)	14.979	329674	2.591 ug/ml
15) T n-Hexacosane (C26)	16.003	185990	1.498 ug/ml
16) T n-Octacosane (C28)	16.949	223288	1.832 ug/ml
17) T n-Tricontane (C30)	17.835	403157	3.459 ug/ml
18) T n-Dotriacontane (C32)	18.666	429270	3.976 ug/ml
19) T n-Tetratriacontane (C34)	19.447	264473	3.073 ug/ml

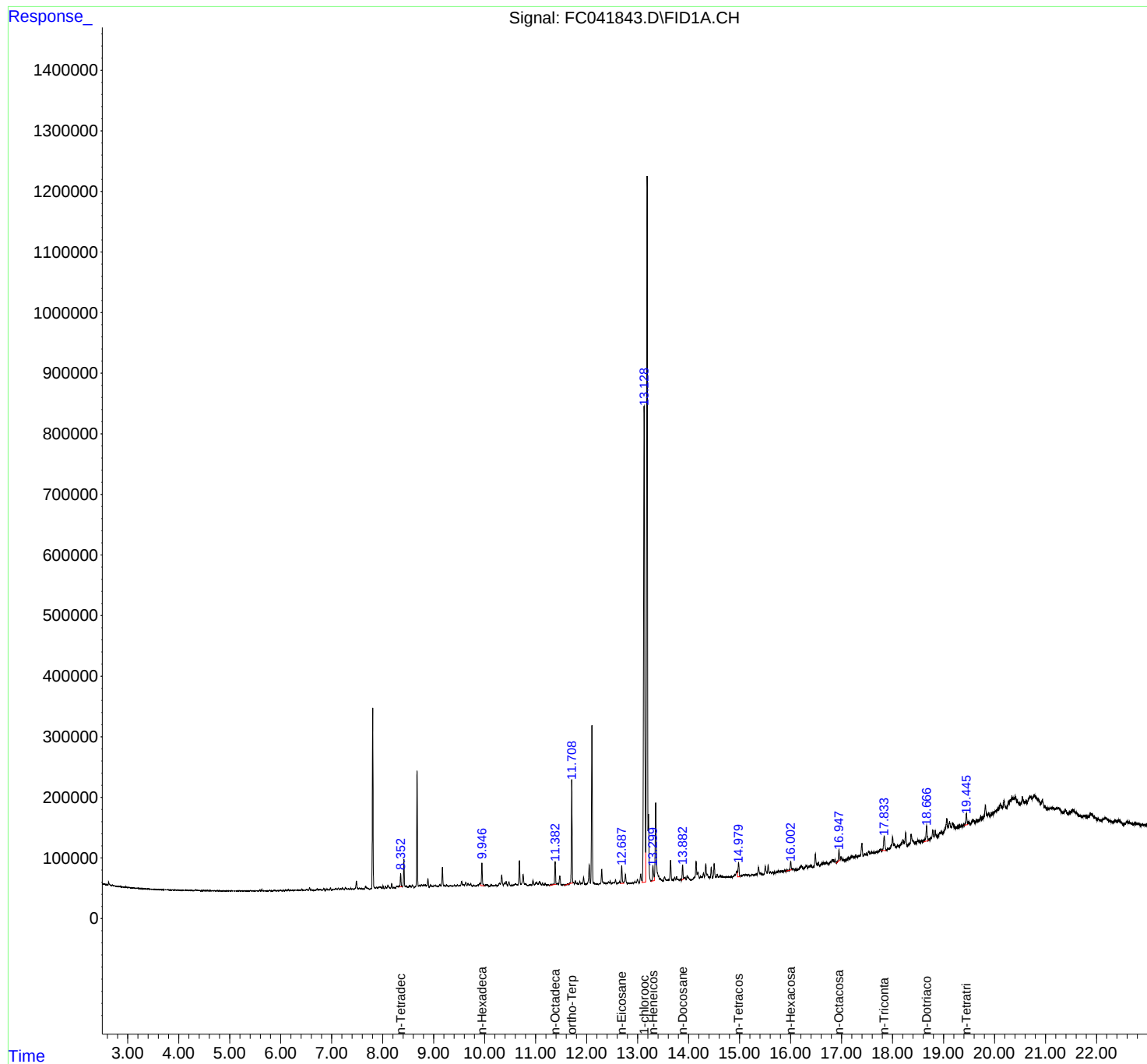
(f)=RT Delta > 1/2 Window

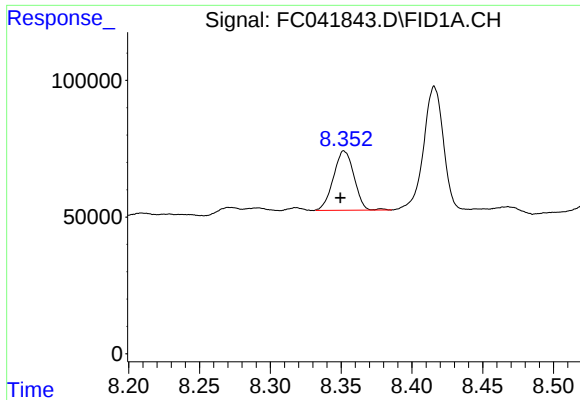
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061819AL\
Data File : FC041843.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2019 19:15
Operator : DD\AJ
Sample : K3154-11DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 19 01:33:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

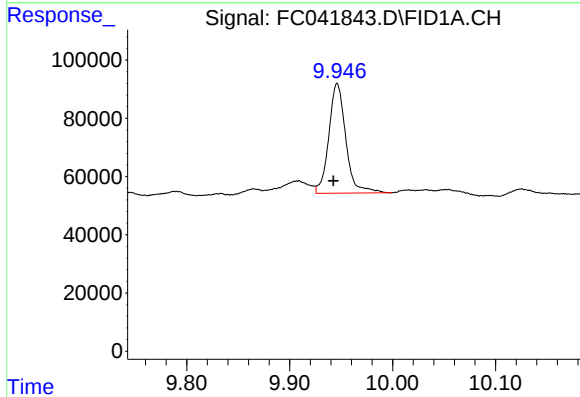
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





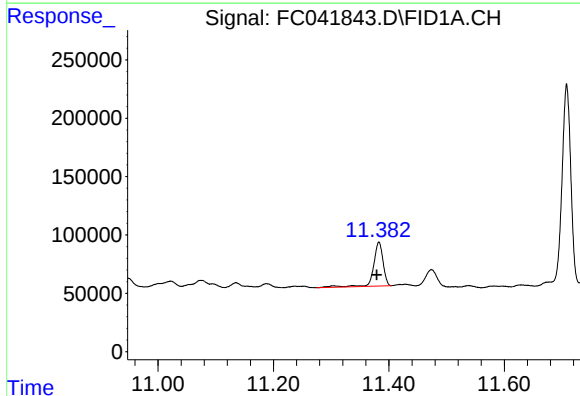
#6 n-Tetradecane (C14)

R.T.: 8.352 min
Delta R.T.: 0.003 min
Response: 220509
Conc: 1.82 ug/ml



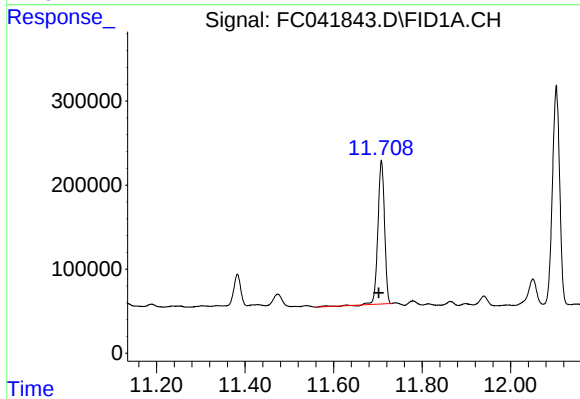
#7 n-Hexadecane (C16)

R.T.: 9.946 min
Delta R.T.: 0.004 min
Response: 432153
Conc: 3.53 ug/ml



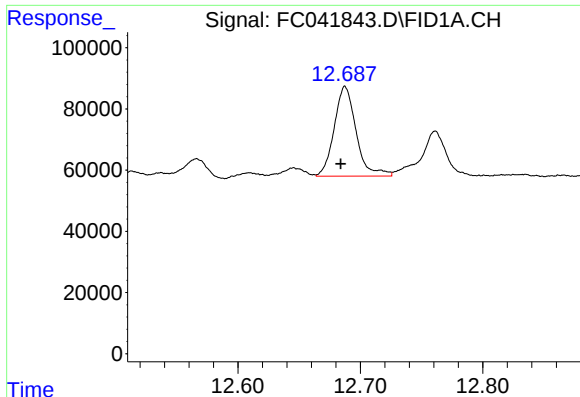
#8 n-Octadecane (C18)

R.T.: 11.383 min
Delta R.T.: 0.004 min
Response: 430526
Conc: 3.47 ug/ml



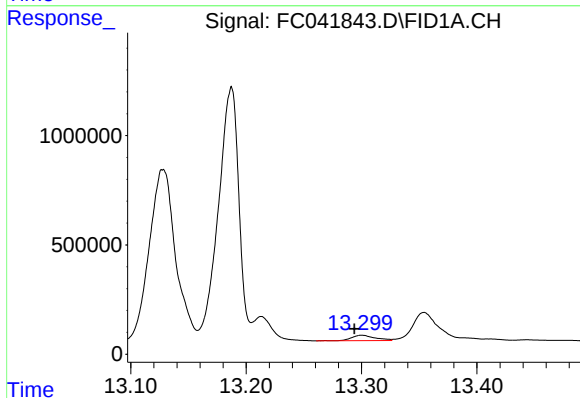
#9 ortho-Terphenyl (SURR)

R.T.: 11.708 min
Delta R.T.: 0.006 min
Response: 1790479
Conc: 13.46 ug/ml



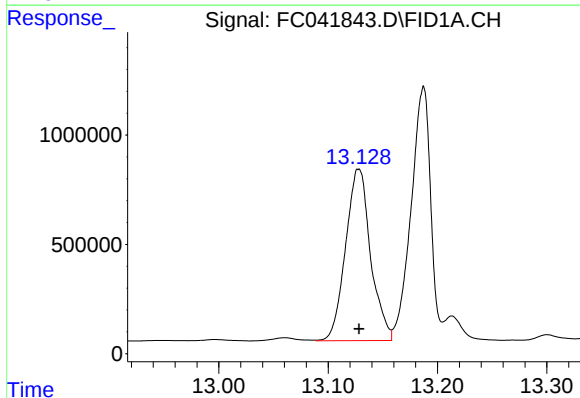
#10 n-Eicosane (C20)

R.T.: 12.688 min
Delta R.T.: 0.004 min
Response: 365052
Conc: 2.89 ug/ml



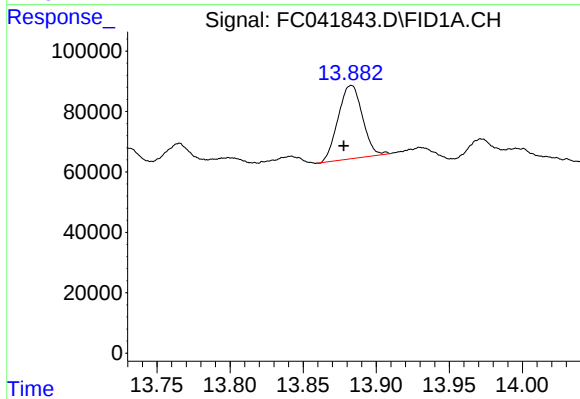
#11 n-Heneicosane (C21)

R.T.: 13.300 min
Delta R.T.: 0.007 min
Response: 347819
Conc: 2.76 ug/ml



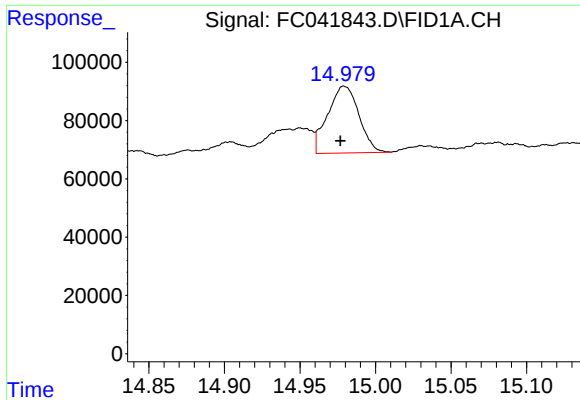
#12 1-chlorooctadecane (SURR)

R.T.: 13.128 min
Delta R.T.: 0.000 min
Response: 12460354
Conc: 113.40 ug/ml



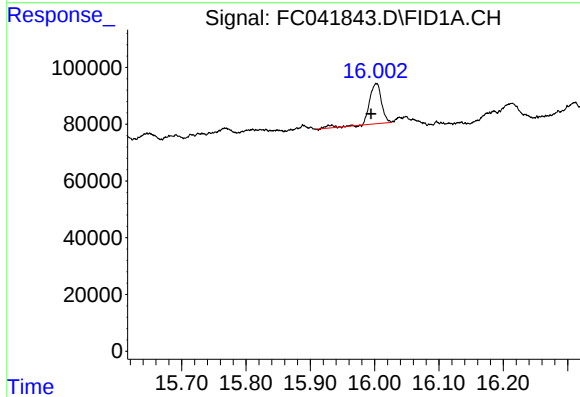
#13 n-Docosane (C22)

R.T.: 13.883 min
Delta R.T.: 0.005 min
Response: 279493
Conc: 2.21 ug/ml



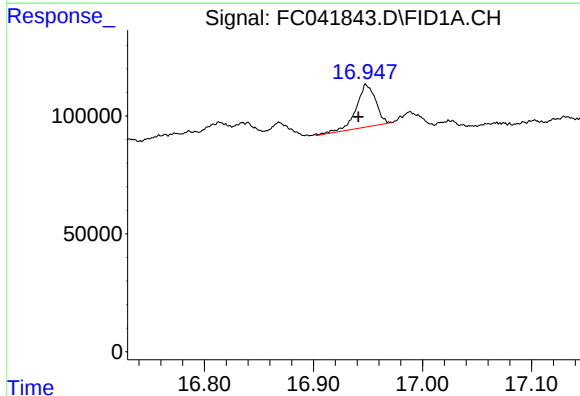
#14 n-Tetracosane (C24)

R.T.: 14.979 min
Delta R.T.: 0.002 min
Response: 329674
Conc: 2.59 ug/ml



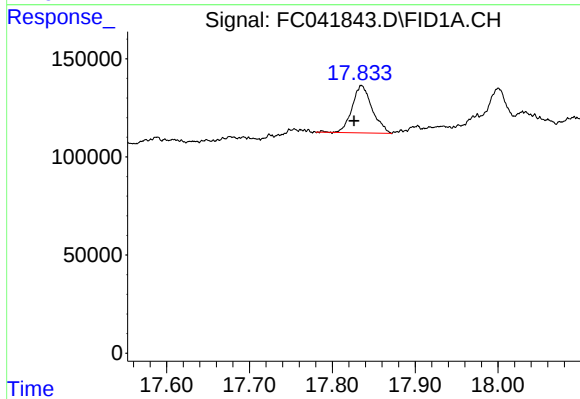
#15 n-Hexacosane (C26)

R.T.: 16.003 min
Delta R.T.: 0.008 min
Response: 185990
Conc: 1.50 ug/ml



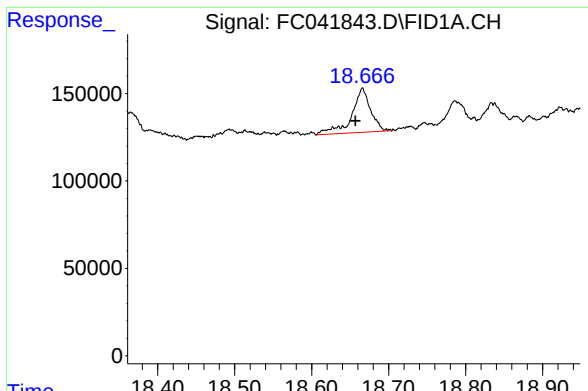
#16 n-Octacosane (C28)

R.T.: 16.949 min
Delta R.T.: 0.007 min
Response: 223288
Conc: 1.83 ug/ml



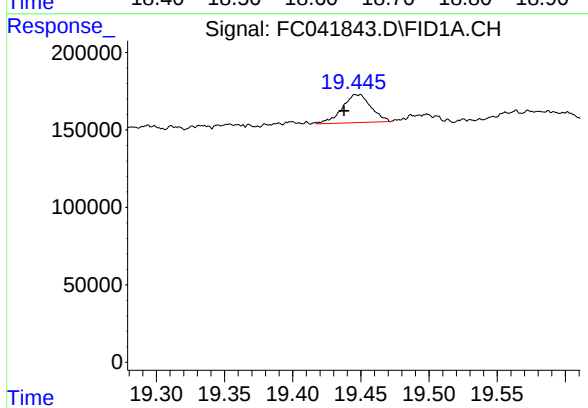
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.009 min
Response: 403157
Conc: 3.46 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.666 min
Delta R.T.: 0.009 min
Response: 429270
Conc: 3.98 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.447 min
Delta R.T.: 0.010 min
Response: 264473
Conc: 3.07 ug/ml