

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081419AL\
 Data File : FC042868.D
 Signal(s) : FID1A.CH
 Acq On : 14 Aug 2019 4:02
 Operator : DD\AJ
 Sample : K4292-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 14 04:50:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 16:36:10 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)	11.682	4790588	33.725 ug/ml
Spiked Amount 50.000		Recovery =	67.45%
12) S 1-chlorooctadecane (S...	13.104	3752680	31.615 ug/ml
Spiked Amount 50.000		Recovery =	63.23%
Target Compounds			
6) T n-Tetradecane (C14)	8.400f	238818	1.872 ug/ml
14) T n-Tetracosane (C24)	14.953	421432	3.095 ug/ml
16) T n-Octacosane (C28)	16.907	166875	1.254 ug/ml
17) T n-Tricontane (C30)	17.792	273457	2.136 ug/ml
18) T n-Dotriacontane (C32)	18.616	1489960	12.778 ug/ml
19) T n-Tetratriacontane (C34)	19.433	344645	3.587 ug/ml

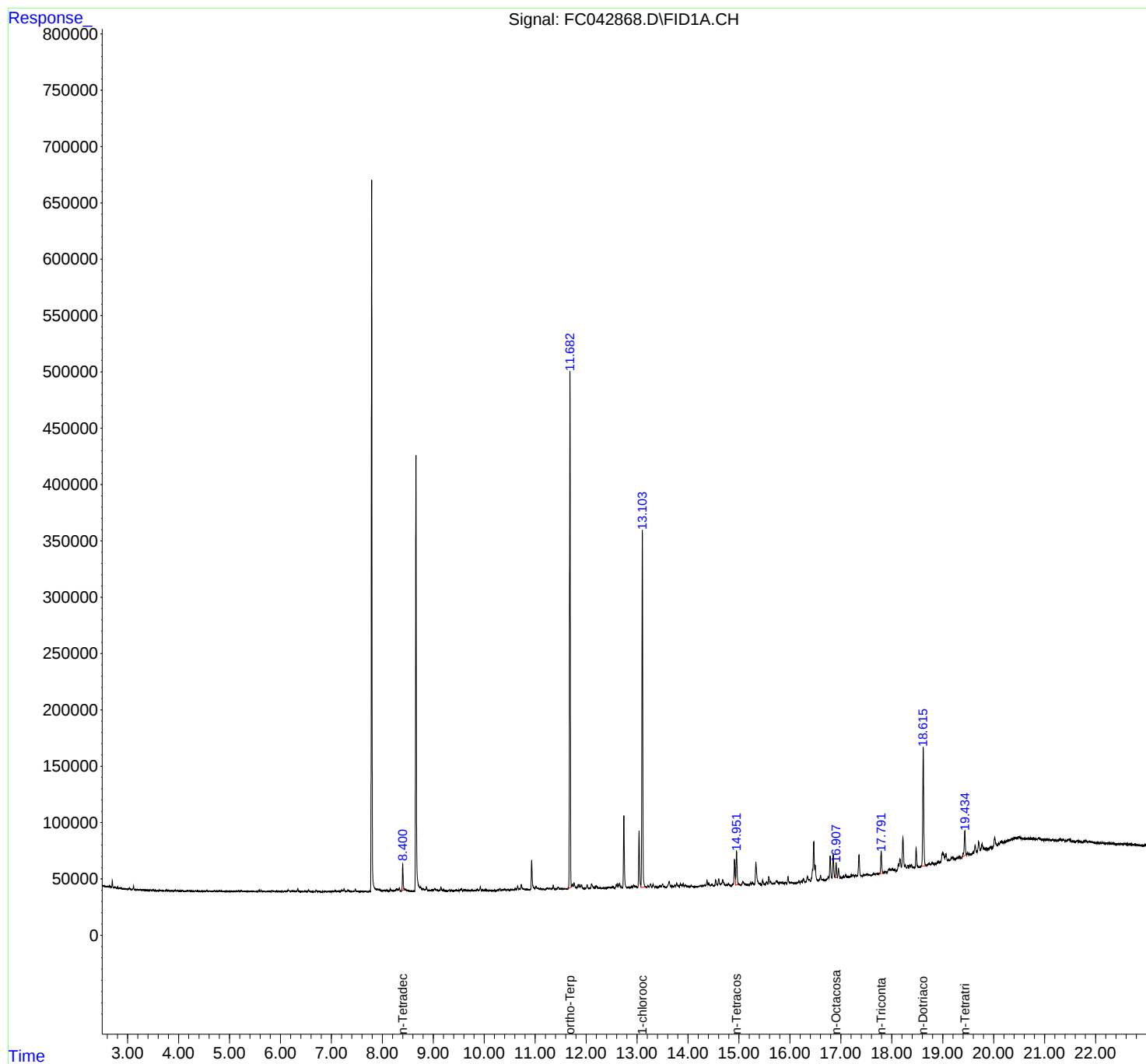
(f)=RT Delta > 1/2 Window

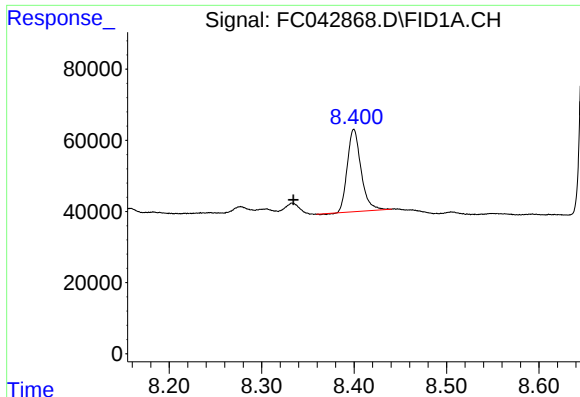
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081419AL\
Data File : FC042868.D
Signal(s) : FID1A.CH
Acq On : 14 Aug 2019 4:02
Operator : DD\AJ
Sample : K4292-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 14 04:50:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 16:36:10 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

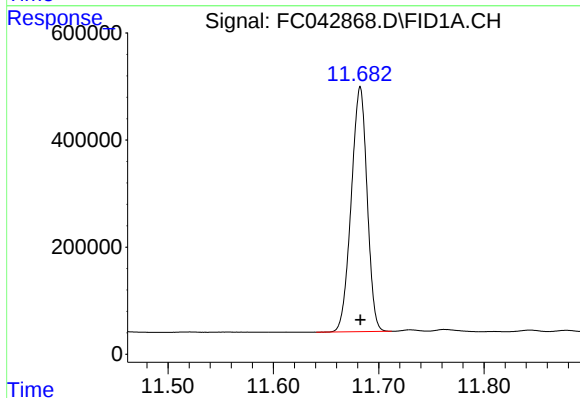
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





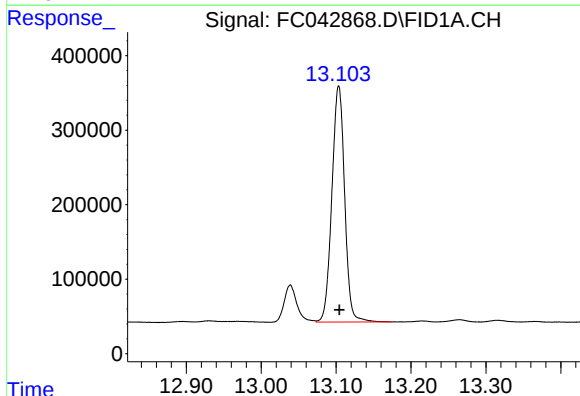
#6 n-Tetradecane (C14)

R.T.: 8.400 min
Delta R.T.: 0.065 min
Response: 238818
Conc: 1.87 ug/ml



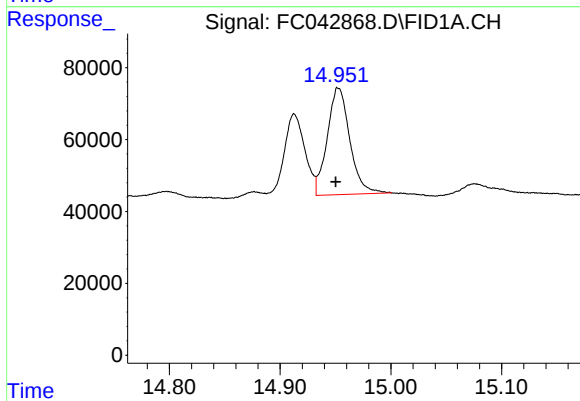
#9 ortho-Terphenyl (SURR)

R.T.: 11.682 min
Delta R.T.: 0.000 min
Response: 4790588
Conc: 33.72 ug/ml



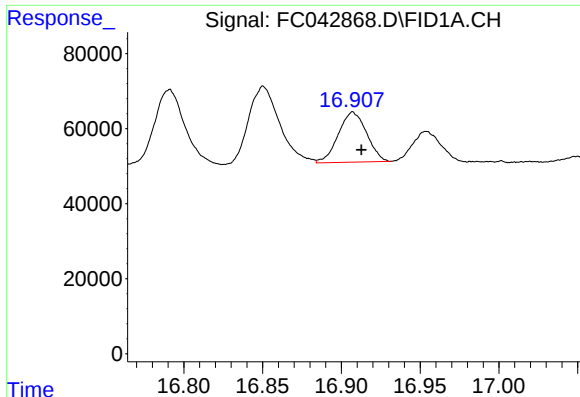
#12 1-chlorooctadecane (SURR)

R.T.: 13.104 min
Delta R.T.: 0.000 min
Response: 3752680
Conc: 31.62 ug/ml



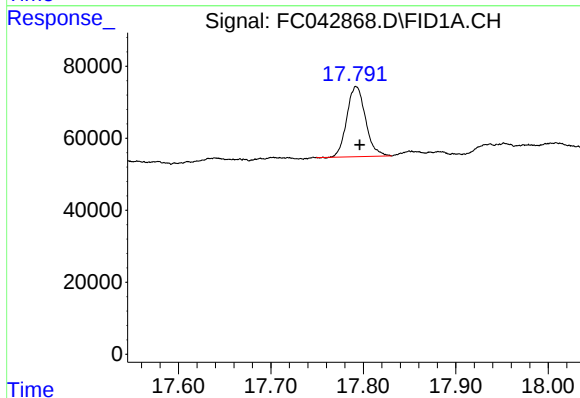
#14 n-Tetracosane (C24)

R.T.: 14.953 min
Delta R.T.: 0.003 min
Response: 421432
Conc: 3.10 ug/ml



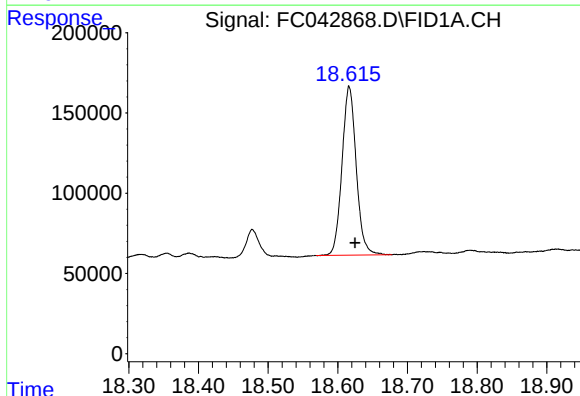
#16 n-Octacosane (C28)

R.T.: 16.907 min
Delta R.T.: -0.006 min
Response: 166875
Conc: 1.25 ug/ml



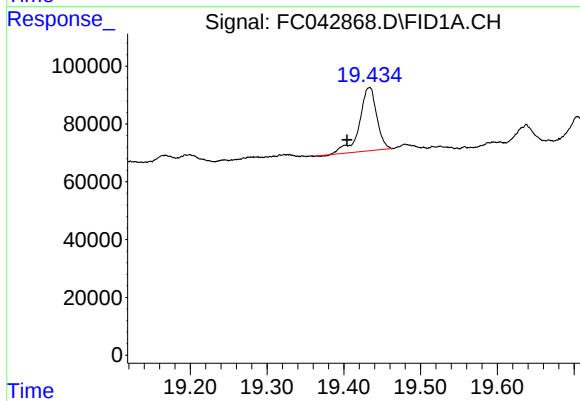
#17 n-Tricontane (C30)

R.T.: 17.792 min
Delta R.T.: -0.004 min
Response: 273457
Conc: 2.14 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.616 min
Delta R.T.: -0.009 min
Response: 1489960
Conc: 12.78 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.433 min
Delta R.T.: 0.029 min
Response: 344645
Conc: 3.59 ug/ml