

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
 Data File : FC048300.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jul 2020 22:01
 Operator : DD\AJ
 Sample : L3187-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 04:00:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 2020
 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)	11.679	4969137	36.205 ug/ml
Spiked Amount 50.000		Recovery =	72.41%
12) S 1-chlorooctadecane (S...	13.113	20179241	179.073 ug/ml
Spiked Amount 50.000		Recovery =	358.15%
Target Compounds			
6) T n-Tetradecane (C14)	8.306	334403	2.715 ug/ml
7) T n-Hexadecane (C16)	9.909	505375	4.128 ug/ml
8) T n-Octadecane (C18)	11.354	557888	4.359 ug/ml
10) T n-Eicosane (C20)	12.665	498197	3.852 ug/ml
11) T n-Heneicosane (C21)	13.304	1826196	14.088 ug/ml
13) T n-Docosane (C22)	13.864	369161	2.843 ug/ml
14) T n-Tetracosane (C24)	14.964	473272	3.610 ug/ml
15) T n-Hexacosane (C26)	15.987	259968	1.999 ug/ml
16) T n-Octacosane (C28)	16.939	224211	1.716 ug/ml
17) T n-Tricontane (C30)	17.826	342981	2.668 ug/ml
18) T n-Dotriacontane (C32)	18.658	317310	2.686 ug/ml
19) T n-Tetratriacontane (C34)	19.445	272601	2.442 ug/ml
20) T n-Hexatriacontane (C36)	20.181	215199	2.046 ug/ml
21) T n-Octatriacontane (C38)	20.937	258375	2.632 ug/ml

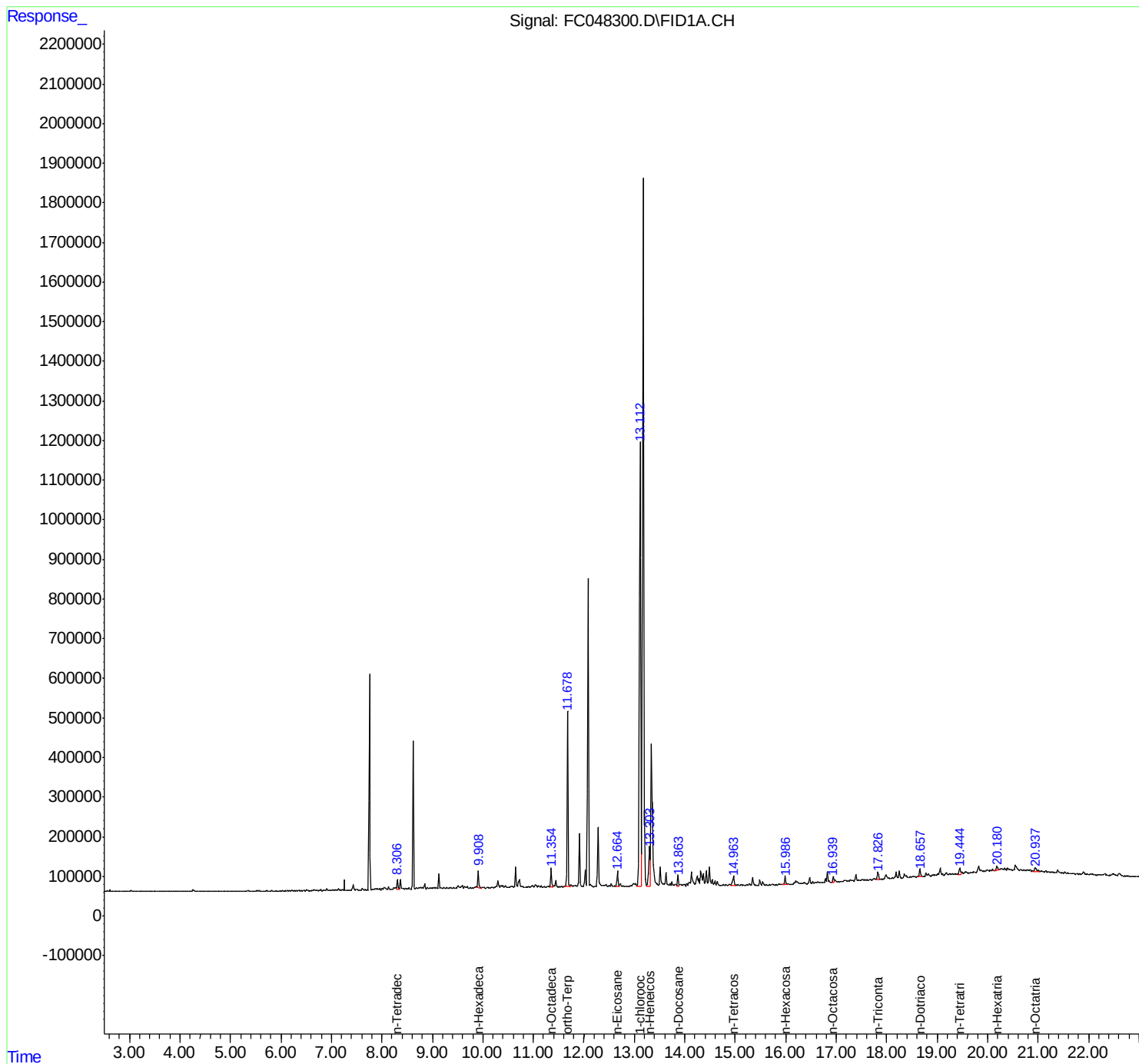
(f)=RT Delta > 1/2 Window

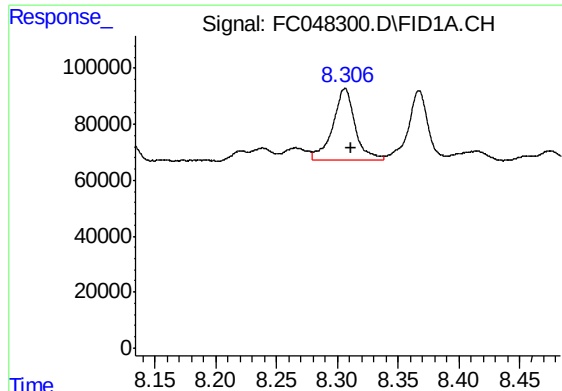
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
Data File : FC048300.D
Signal(s) : FID1A.CH
Acq On : 08 Jul 2020 22:01
Operator : DD\AJ
Sample : L3187-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 04:00:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

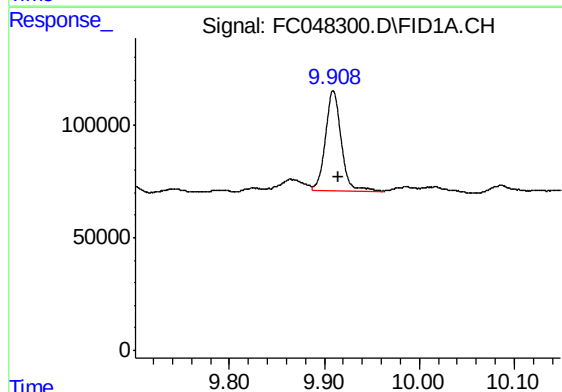
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





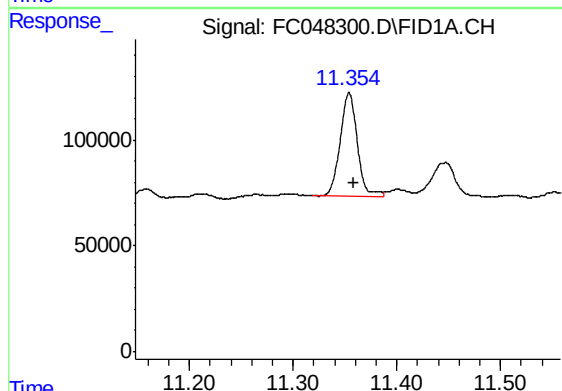
#6 n-Tetradecane (C14)

R.T.: 8.306 min
Delta R.T.: -0.005 min
Response: 334403
Conc: 2.71 ug/ml



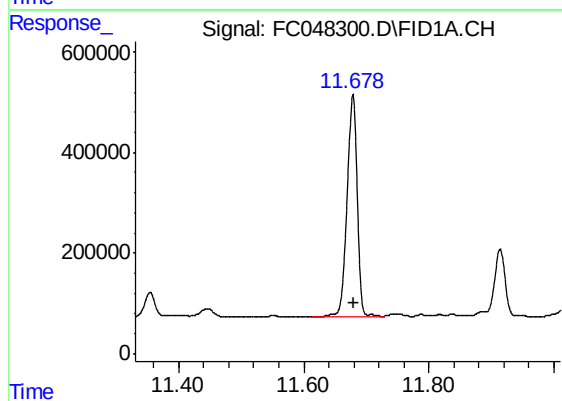
#7 n-Hexadecane (C16)

R.T.: 9.909 min
Delta R.T.: -0.006 min
Response: 505375
Conc: 4.13 ug/ml



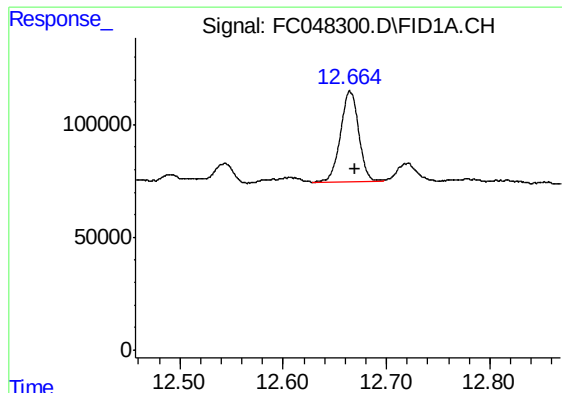
#8 n-Octadecane (C18)

R.T.: 11.354 min
Delta R.T.: -0.004 min
Response: 557888
Conc: 4.36 ug/ml



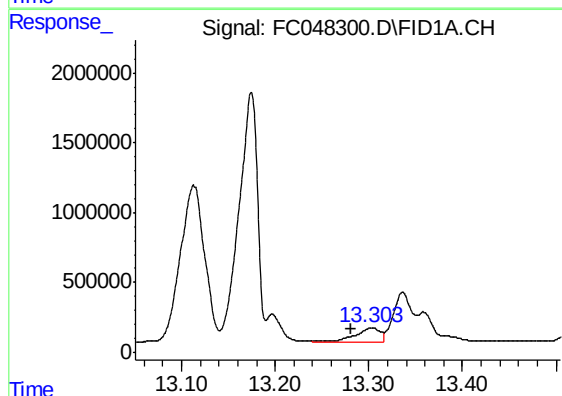
#9 ortho-Terphenyl (SURR)

R.T.: 11.679 min
Delta R.T.: 0.000 min
Response: 4969137
Conc: 36.21 ug/ml



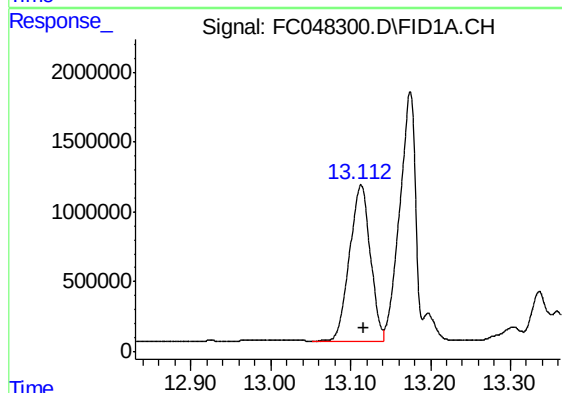
#10 n-Eicosane (C20)

R.T.: 12.665 min
Delta R.T.: -0.005 min
Response: 498197
Conc: 3.85 ug/ml



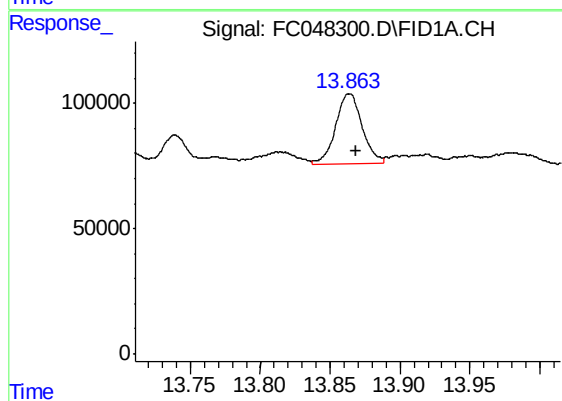
#11 n-Heneicosane (C21)

R.T.: 13.304 min
Delta R.T.: 0.022 min
Response: 1826196
Conc: 14.09 ug/ml



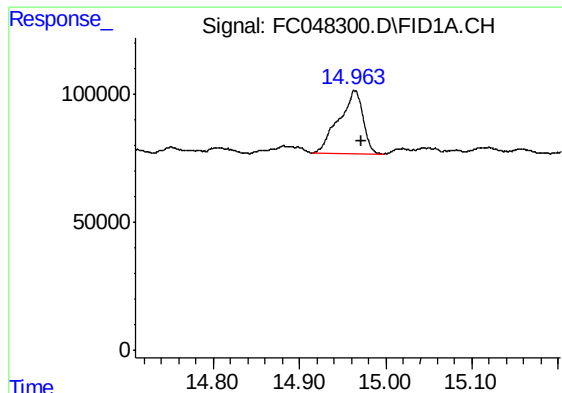
#12 1-chlorooctadecane (SURR)

R.T.: 13.113 min
Delta R.T.: -0.003 min
Response: 20179241
Conc: 179.07 ug/ml



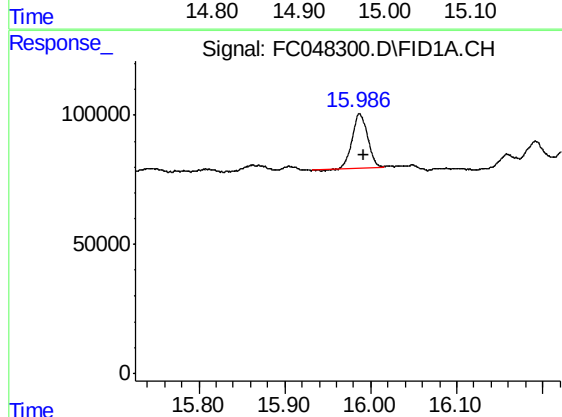
#13 n-Docosane (C22)

R.T.: 13.864 min
Delta R.T.: -0.005 min
Response: 369161
Conc: 2.84 ug/ml



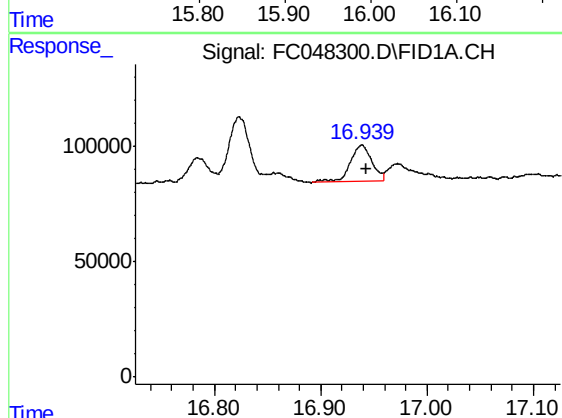
#14 n-Tetracosane (C24)

R.T.: 14.964 min
Delta R.T.: -0.008 min
Response: 473272
Conc: 3.61 ug/ml



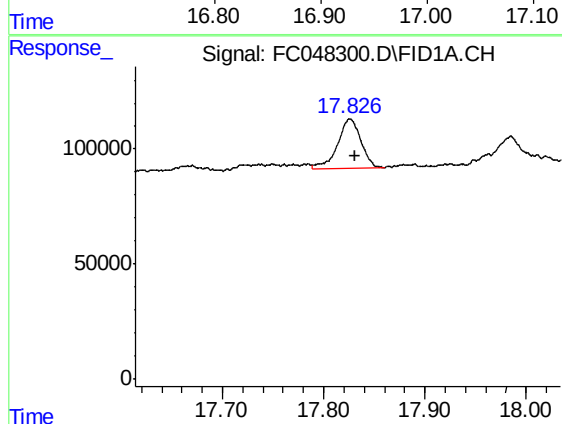
#15 n-Hexacosane (C26)

R.T.: 15.987 min
Delta R.T.: -0.005 min
Response: 259968
Conc: 2.00 ug/ml



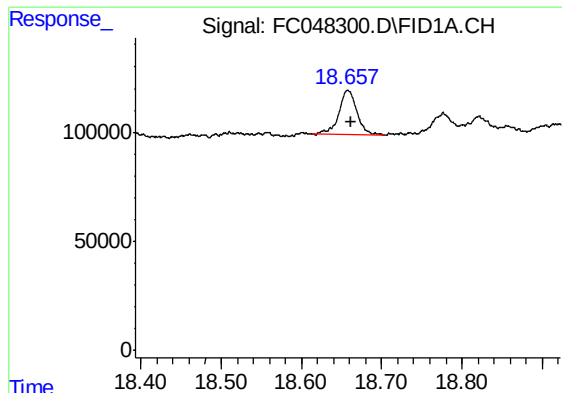
#16 n-Octacosane (C28)

R.T.: 16.939 min
Delta R.T.: -0.005 min
Response: 224211
Conc: 1.72 ug/ml



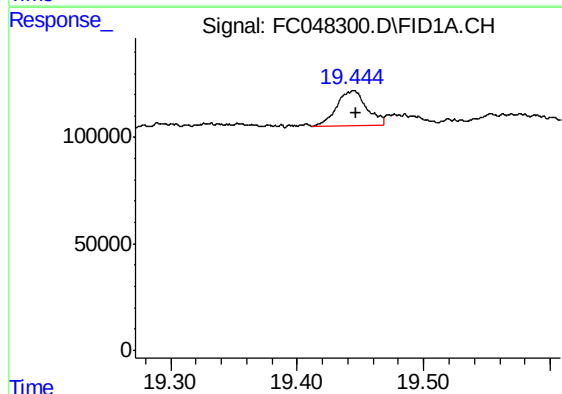
#17 n-Tricontane (C30)

R.T.: 17.826 min
Delta R.T.: -0.005 min
Response: 342981
Conc: 2.67 ug/ml



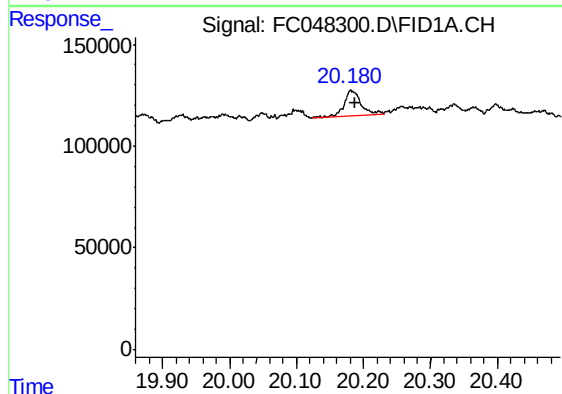
#18 n-Dotriacontane (C32)

R.T.: 18.658 min
Delta R.T.: -0.005 min
Response: 317310
Conc: 2.69 ug/ml



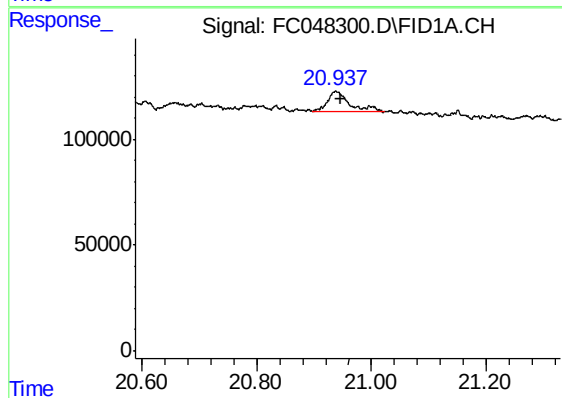
#19 n-Tetratriacontane (C34)

R.T.: 19.445 min
Delta R.T.: -0.002 min
Response: 272601
Conc: 2.44 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.181 min
Delta R.T.: -0.006 min
Response: 215199
Conc: 2.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.937 min
Delta R.T.: -0.008 min
Response: 258375
Conc: 2.63 ug/ml