

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081319AL\
 Data File : FD030016.D
 Signal(s) : FID2B.CH
 Acq On : 12 Aug 2019 11:57
 Operator : DD\AJ
 Sample : K4223-25D
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 03:27:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 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)	11.574	5544596	40.338 ug/ml
Spiked Amount 50.000		Recovery =	80.68%
12) S 1-chlorooctadecane (S...	12.999	4347487	38.118 ug/ml
Spiked Amount 50.000		Recovery =	76.24%
Target Compounds			
6) T n-Tetradecane (C14)	8.192	104824	0.850 ug/ml
7) T n-Hexadecane (C16)	9.756f	125187	1.003 ug/ml
8) T n-Octadecane (C18)	11.249	199380	1.559 ug/ml
10) T n-Eicosane (C20)	12.561	128593	0.990 ug/ml
11) T n-Heneicosane (C21)	13.145	924401	7.118 ug/ml
13) T n-Docosane (C22)	13.750	146236	1.120 ug/ml
14) T n-Tetracosane (C24)	14.816	244743	1.865 ug/ml
15) T n-Hexacosane (C26)	15.851	107807	0.836 ug/ml
16) T n-Octacosane (C28)	16.794	330863	2.608 ug/ml
17) T n-Tricontane (C30)	17.678	629125	5.191 ug/ml
18) T n-Dotriacontane (C32)	18.492	959191	8.554 ug/ml
19) T n-Tetratriacontane (C34)	19.259	457253	5.157 ug/ml
20) T n-Hexatriacontane (C36)	19.954f	401248	5.399 ug/ml

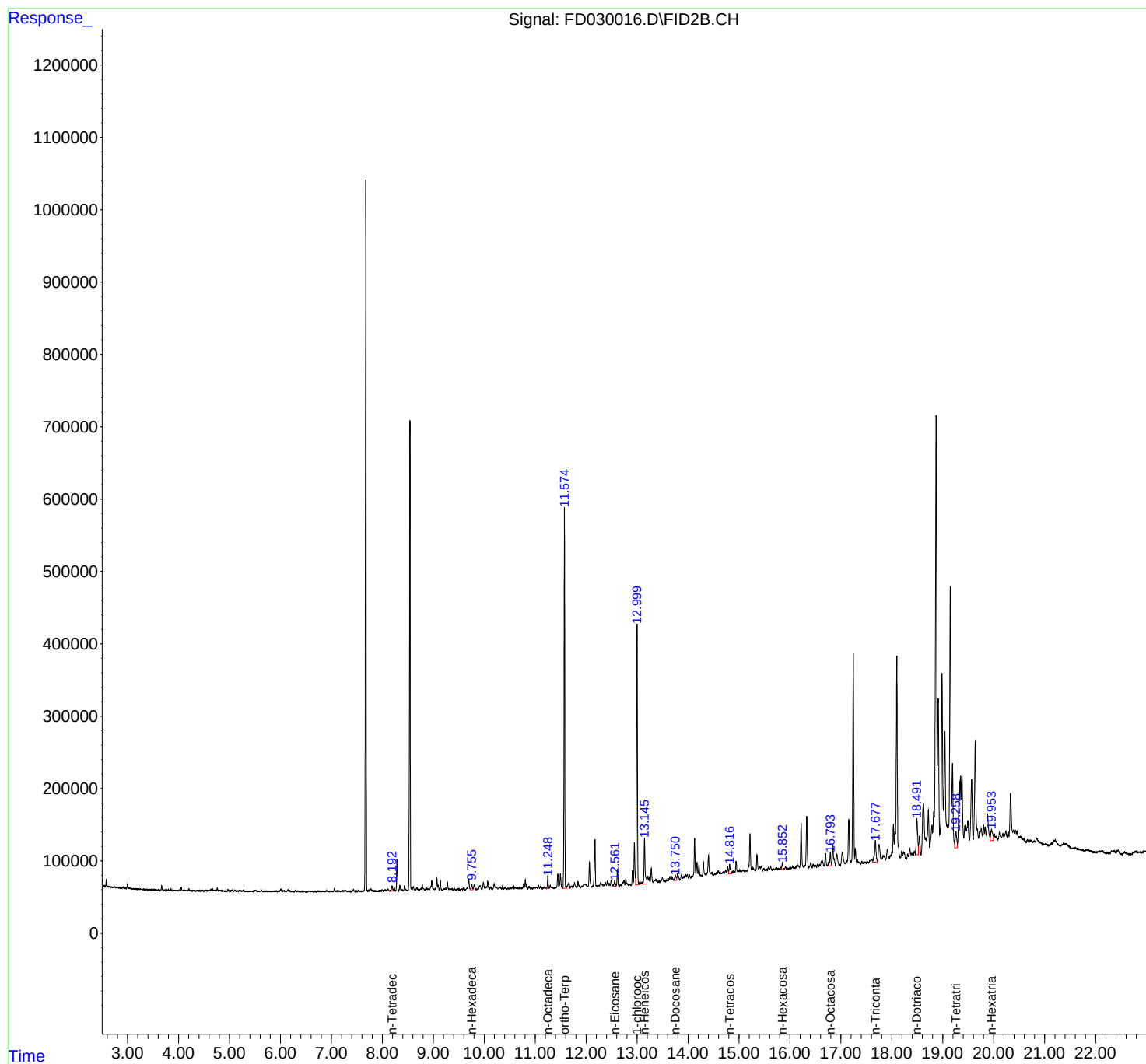
(f)=RT Delta > 1/2 Window

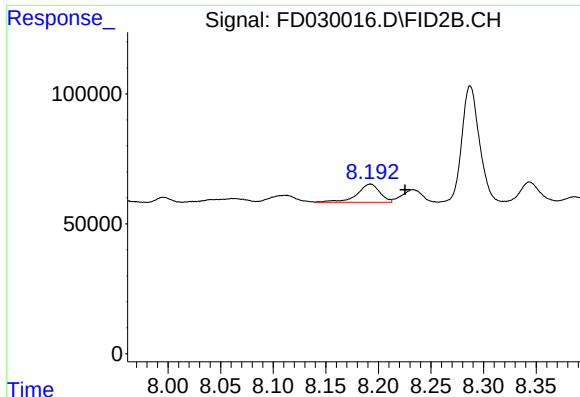
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081319AL\
Data File : FD030016.D
Signal(s) : FID2B.CH
Acq On : 12 Aug 2019 11:57
Operator : DD\AJ
Sample : K4223-25D
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 03:27:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

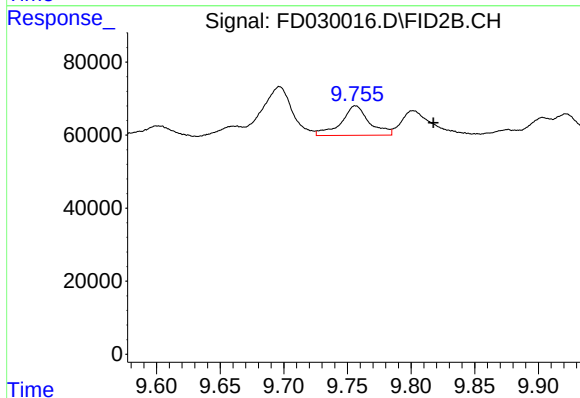
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





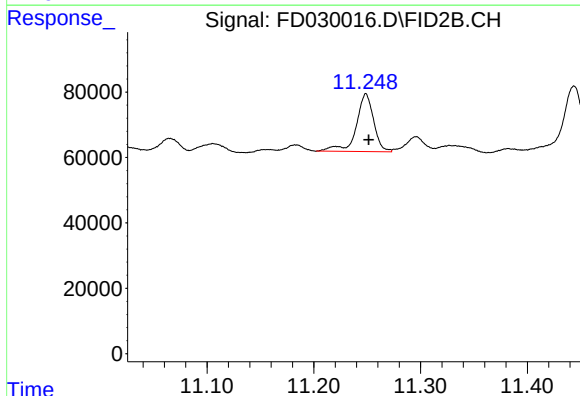
#6 n-Tetradecane (C14)

R.T.: 8.192 min
Delta R.T.: -0.033 min
Response: 104824
Conc: 0.85 ug/ml



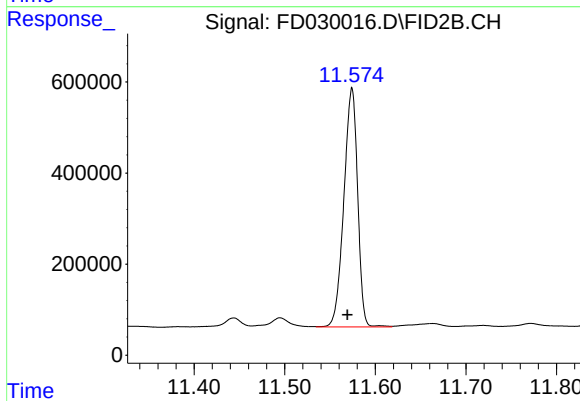
#7 n-Hexadecane (C16)

R.T.: 9.756 min
Delta R.T.: -0.061 min
Response: 125187
Conc: 1.00 ug/ml



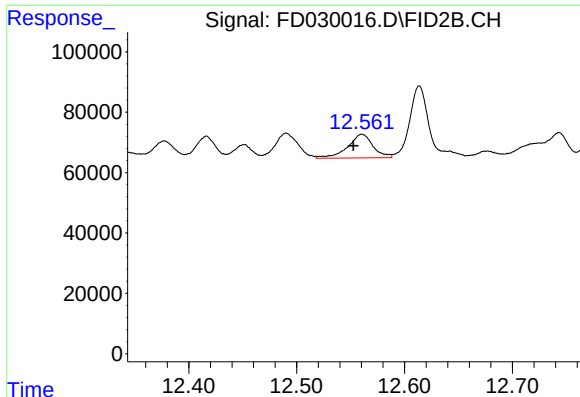
#8 n-Octadecane (C18)

R.T.: 11.249 min
Delta R.T.: -0.003 min
Response: 199380
Conc: 1.56 ug/ml



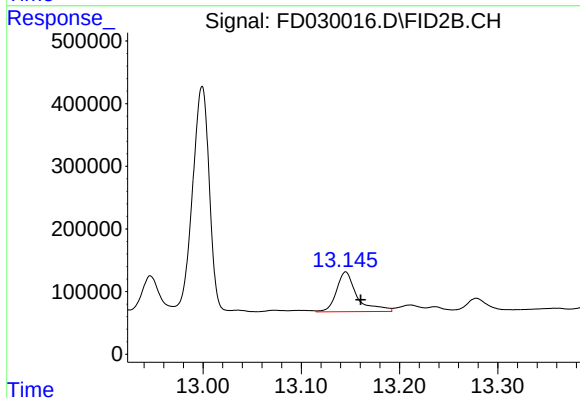
#9 ortho-Terphenyl (SURR)

R.T.: 11.574 min
Delta R.T.: 0.005 min
Response: 5544596
Conc: 40.34 ug/ml



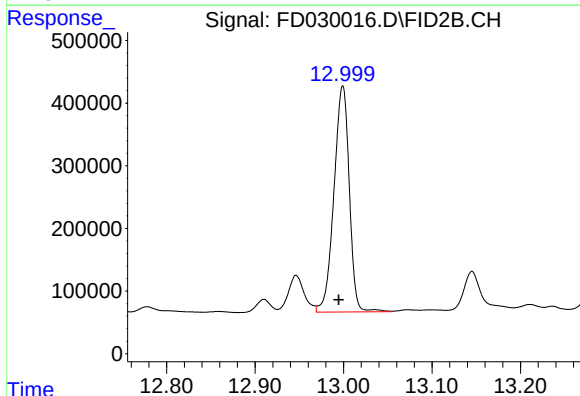
#10 n-Eicosane (C20)

R.T.: 12.561 min
Delta R.T.: 0.008 min
Response: 128593
Conc: 0.99 ug/ml



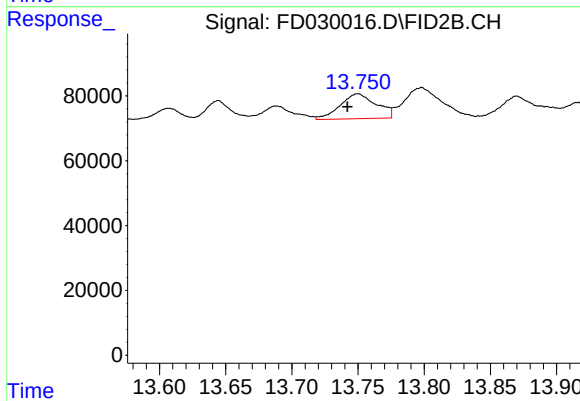
#11 n-Heneicosane (C21)

R.T.: 13.145 min
Delta R.T.: -0.015 min
Response: 924401
Conc: 7.12 ug/ml



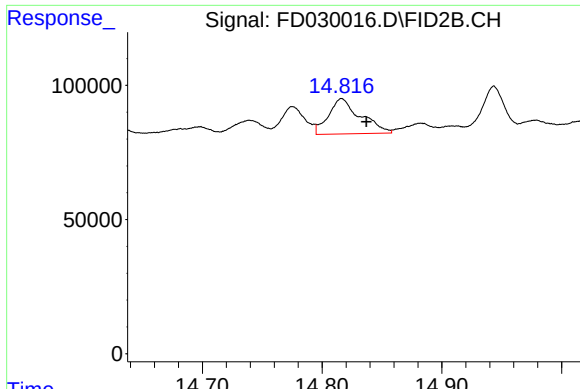
#12 1-chlorooctadecane (SURR)

R.T.: 12.999 min
Delta R.T.: 0.004 min
Response: 4347487
Conc: 38.12 ug/ml



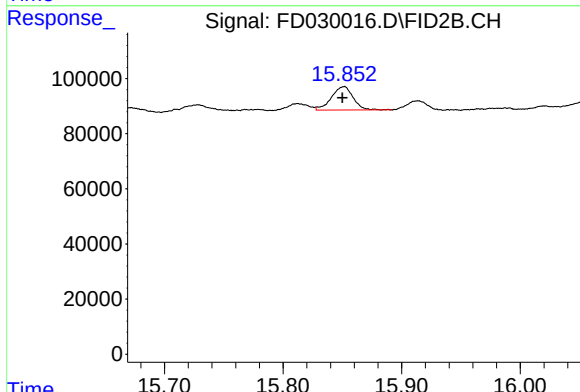
#13 n-Docosane (C22)

R.T.: 13.750 min
Delta R.T.: 0.008 min
Response: 146236
Conc: 1.12 ug/ml



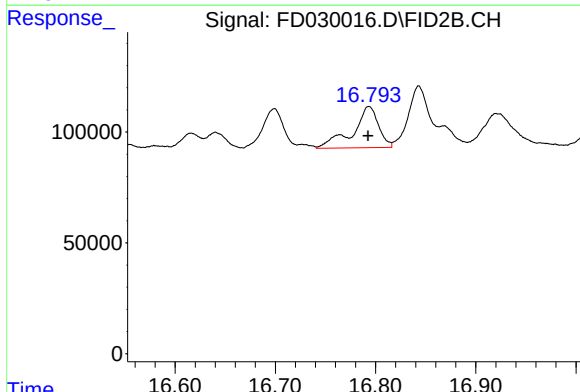
#14 n-Tetracosane (C24)

R.T.: 14.816 min
Delta R.T.: -0.021 min
Response: 244743
Conc: 1.86 ug/ml



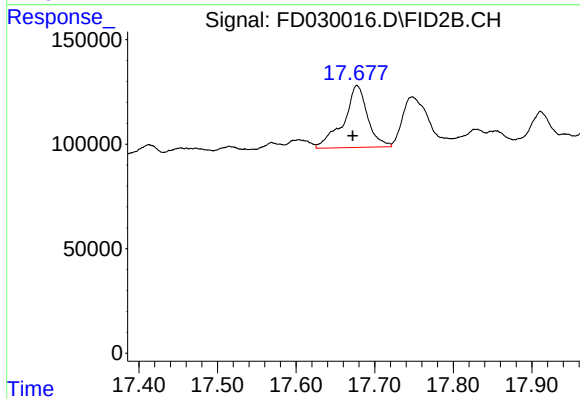
#15 n-Hexacosane (C26)

R.T.: 15.851 min
Delta R.T.: 0.000 min
Response: 107807
Conc: 0.84 ug/ml



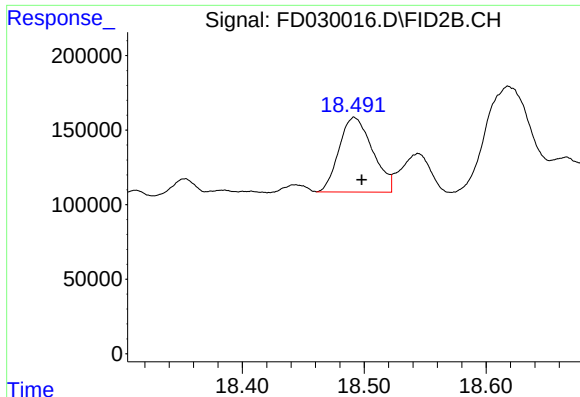
#16 n-Octacosane (C28)

R.T.: 16.794 min
Delta R.T.: 0.000 min
Response: 330863
Conc: 2.61 ug/ml



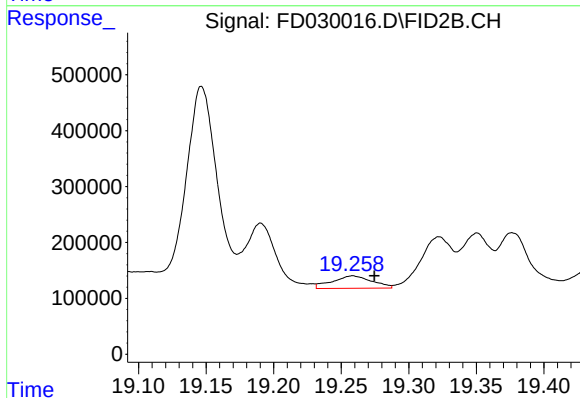
#17 n-Tricontane (C30)

R.T.: 17.678 min
Delta R.T.: 0.006 min
Response: 629125
Conc: 5.19 ug/ml



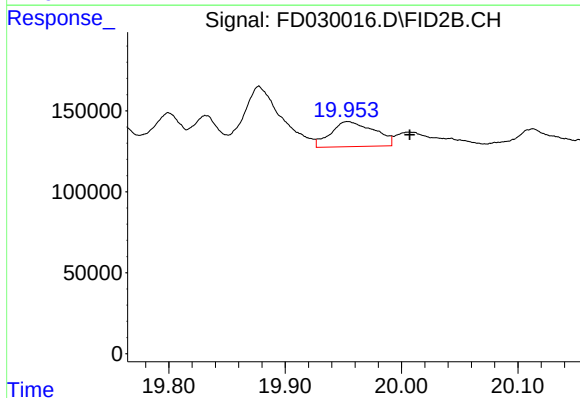
#18 n-Dotriacontane (C32)

R.T.: 18.492 min
Delta R.T.: -0.006 min
Response: 959191
Conc: 8.55 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.259 min
Delta R.T.: -0.016 min
Response: 457253
Conc: 5.16 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.954 min
Delta R.T.: -0.053 min
Response: 401248
Conc: 5.40 ug/ml