

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
 Data File : FD034410.D
 Signal(s) : FID2B.CH
 Acq On : 08 Aug 2020 4:15
 Operator : DD\AJ
 Sample : L3594-11
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 08 06:25:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:13:24 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)	11.611	4788173	36.526 ug/ml
Spiked Amount 50.000		Recovery =	73.05%
12) S 1-chlorooctadecane (S...	13.039	3802341	35.368 ug/ml
Spiked Amount 50.000		Recovery =	70.74%
Target Compounds			
6) T n-Tetradecane (C14)	8.220	136226	1.166 ug/ml
10) T n-Eicosane (C20)	12.656f	592598	4.801 ug/ml
14) T n-Tetracosane (C24)	14.861	532549	4.254 ug/ml
16) T n-Octacosane (C28)	16.849	188643	1.494 ug/ml
17) T n-Tricontane (C30)	17.725	166781	1.341 ug/ml
18) T n-Dotriacontane (C32)	18.554	118774	1.031 ug/ml
19) T n-Tetratriacontane (C34)	19.328	802670	7.373 ug/ml
20) T n-Hexatriacontane (C36)	20.077	1255222	11.861 ug/ml
21) T n-Octatriacontane (C38)	20.884f	2057976	21.398 ug/ml
22) T n-Tetracontane (C40)	21.682	1379482	14.300 ug/ml

(f)=RT Delta > 1/2 Window

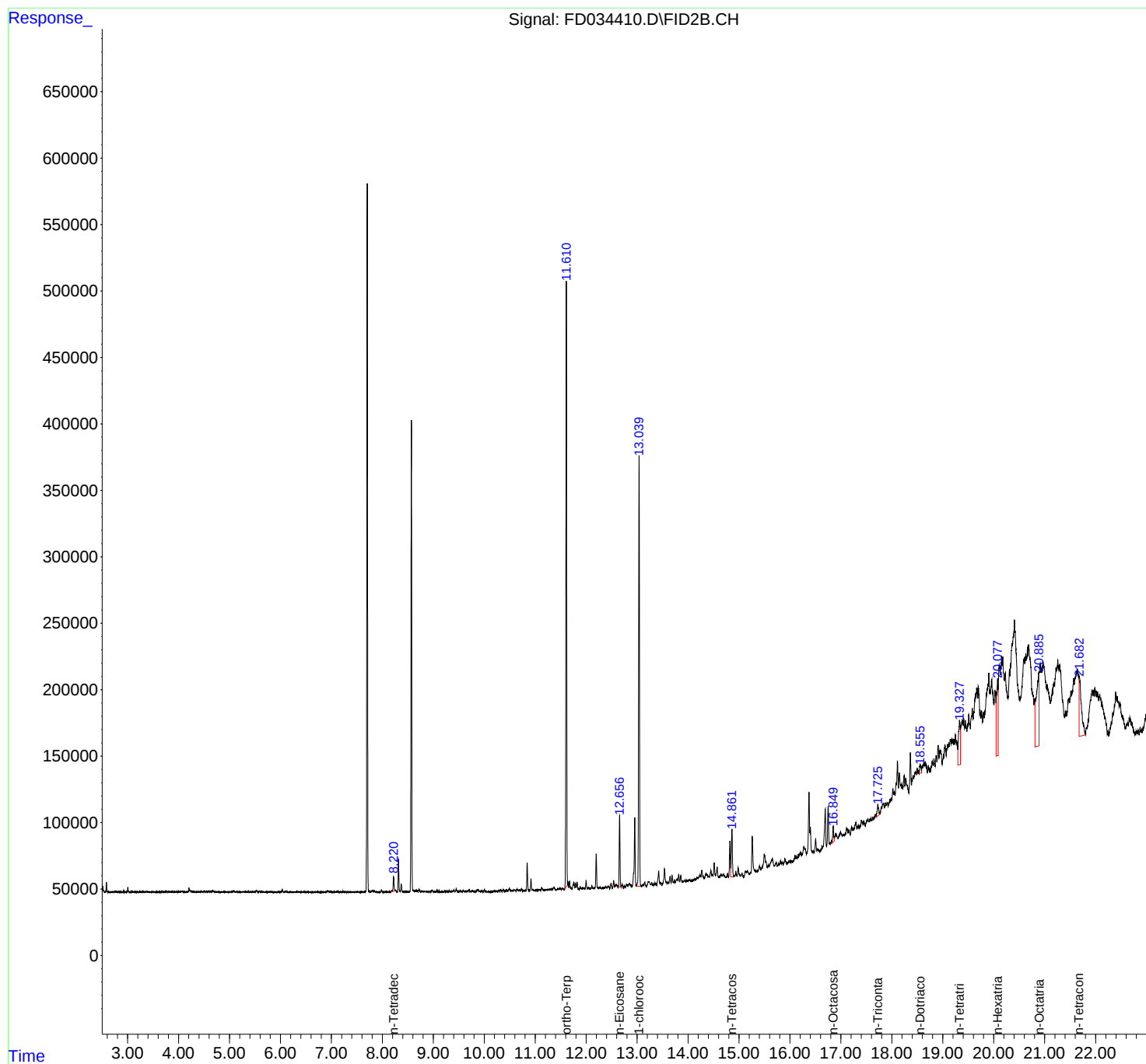
(m)=manual int.

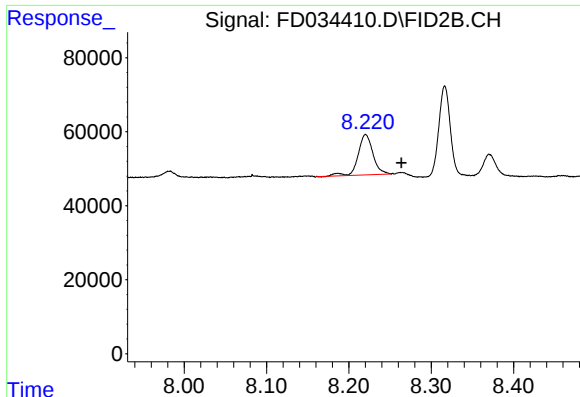
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
Data File : FD034410.D
Signal(s) : FID2B.CH
Acq On : 08 Aug 2020 4:15
Operator : DD\AJ
Sample : L3594-11
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 08 06:25:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
Quant Title : GC Extractables
QLast Update : Mon Aug 03 10:13:24 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

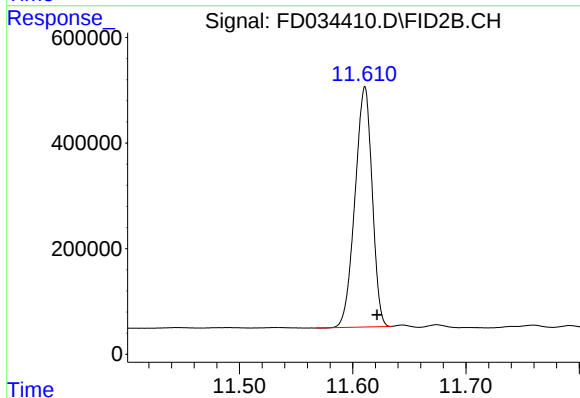




#6 n-Tetradecane (C14)

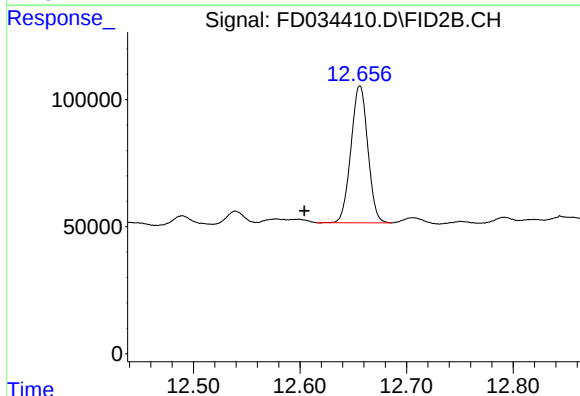
R.T.: 8.220 min
Delta R.T.: -0.044 min
Response: 136226
Conc: 1.17 ug/ml

Instrument :
FID_D
ClientSampleId :



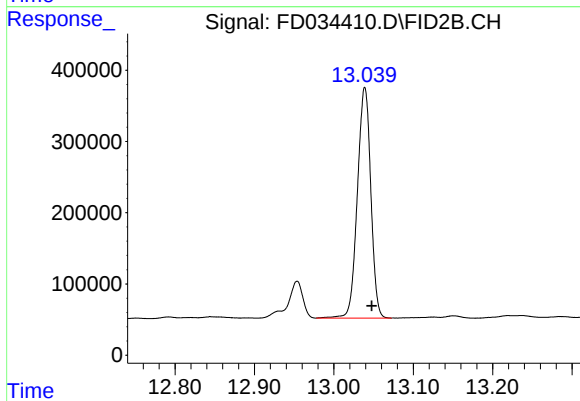
#9 ortho-Terphenyl (SURR)

R.T.: 11.611 min
Delta R.T.: -0.011 min
Response: 4788173
Conc: 36.53 ug/ml



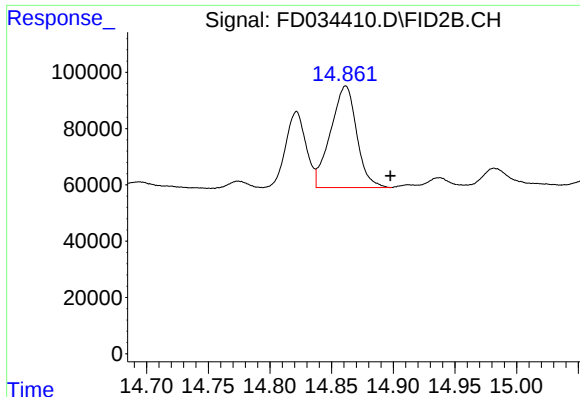
#10 n-Eicosane (C20)

R.T.: 12.656 min
Delta R.T.: 0.052 min
Response: 592598
Conc: 4.80 ug/ml



#12 1-chlorooctadecane (SURR)

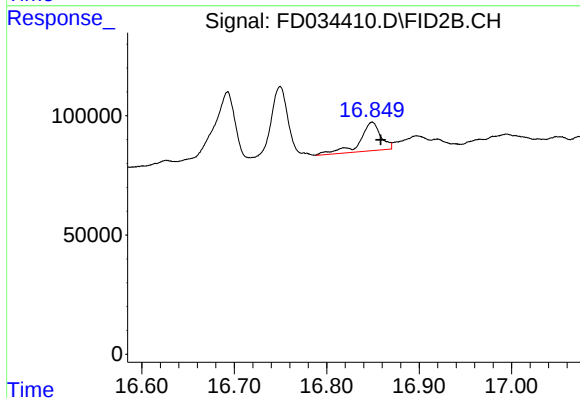
R.T.: 13.039 min
Delta R.T.: -0.009 min
Response: 3802341
Conc: 35.37 ug/ml



#14 n-Tetracosane (C24)

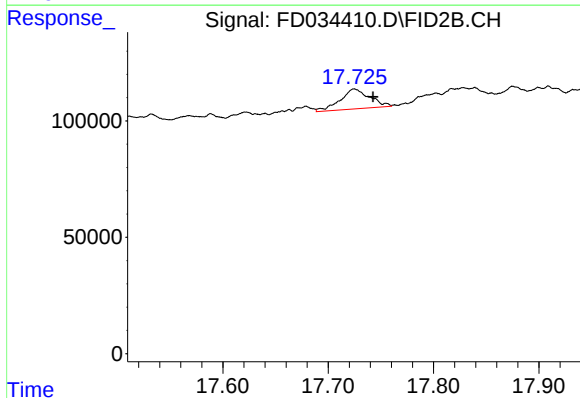
R.T.: 14.861 min
Delta R.T.: -0.036 min
Response: 532549
Conc: 4.25 ug/ml

Instrument :
FID_D
ClientSampleId :



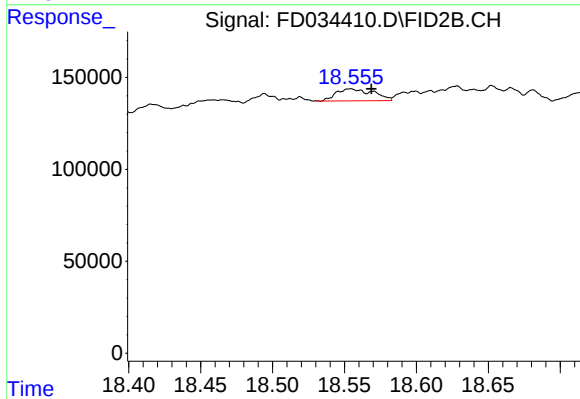
#16 n-Octacosane (C28)

R.T.: 16.849 min
Delta R.T.: -0.009 min
Response: 188643
Conc: 1.49 ug/ml



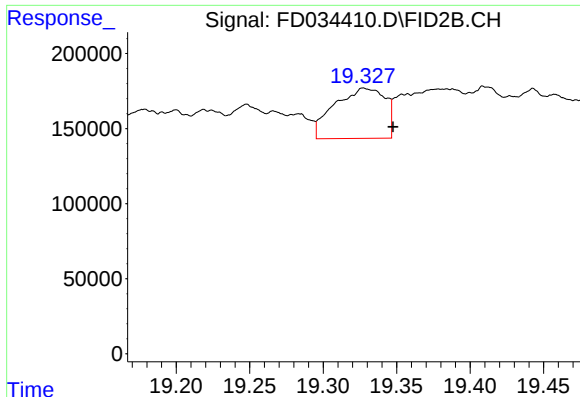
#17 n-Tricontane (C30)

R.T.: 17.725 min
Delta R.T.: -0.018 min
Response: 166781
Conc: 1.34 ug/ml



#18 n-Dotriacontane (C32)

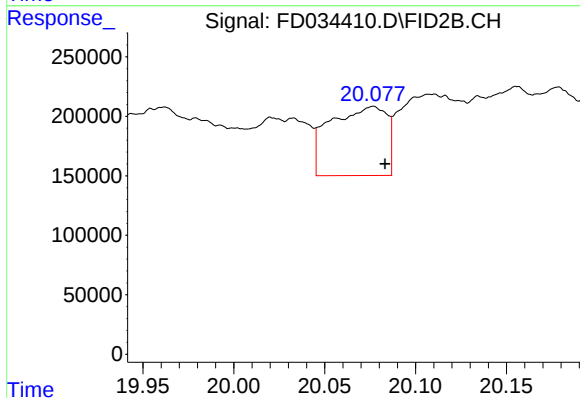
R.T.: 18.554 min
Delta R.T.: -0.015 min
Response: 118774
Conc: 1.03 ug/ml



#19 n-Tetratriacontane (C34)

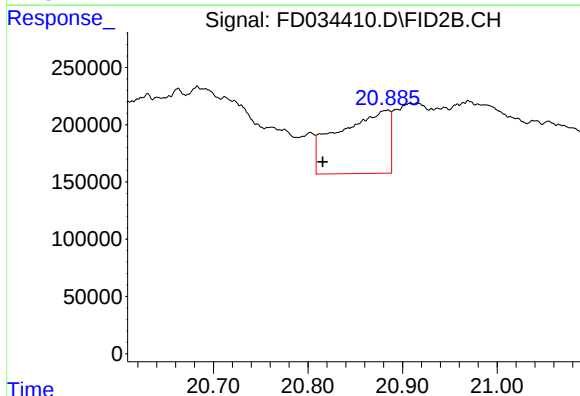
R.T.: 19.328 min
Delta R.T.: -0.020 min
Response: 802670
Conc: 7.37 ug/ml

Instrument :
FID_D
ClientSampleId :



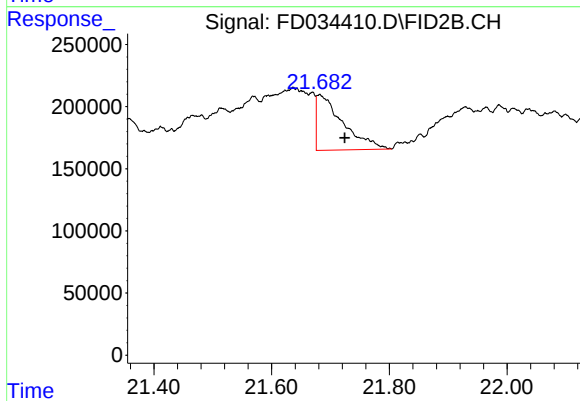
#20 n-Hexatriacontane (C36)

R.T.: 20.077 min
Delta R.T.: -0.007 min
Response: 1255222
Conc: 11.86 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.884 min
Delta R.T.: 0.069 min
Response: 2057976
Conc: 21.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.682 min
Delta R.T.: -0.042 min
Response: 1379482
Conc: 14.30 ug/ml