

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111821AL\
 Data File : FD039501.D
 Signal(s) : FID2B.CH
 Acq On : 18 Nov 2021 18:44
 Operator : AJ\MA
 Sample : M4707-17DL 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 19 00:22:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 04:49:08 2021
 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)	11.658	1041336	8.162 ug/ml
Spiked Amount 50.000		Recovery =	16.32%
12) S 1-chlorooctadecane (S...	13.089	1865975	17.955 ug/ml
Spiked Amount 50.000		Recovery =	35.91%
Target Compounds			
10) T n-Eicosane (C20)	12.596f	350113	2.839 ug/ml
11) T n-Heneicosane (C21)	13.277	393983	3.146 ug/ml
13) T n-Docosane (C22)	13.873	687943	5.539 ug/ml
14) T n-Tetracosane (C24)	14.928	2778068	22.379 ug/ml
16) T n-Octacosane (C28)	16.917	467234	4.013 ug/ml
18) T n-Dotriacontane (C32)	18.567f	279450	2.444 ug/ml

(f)=RT Delta > 1/2 Window

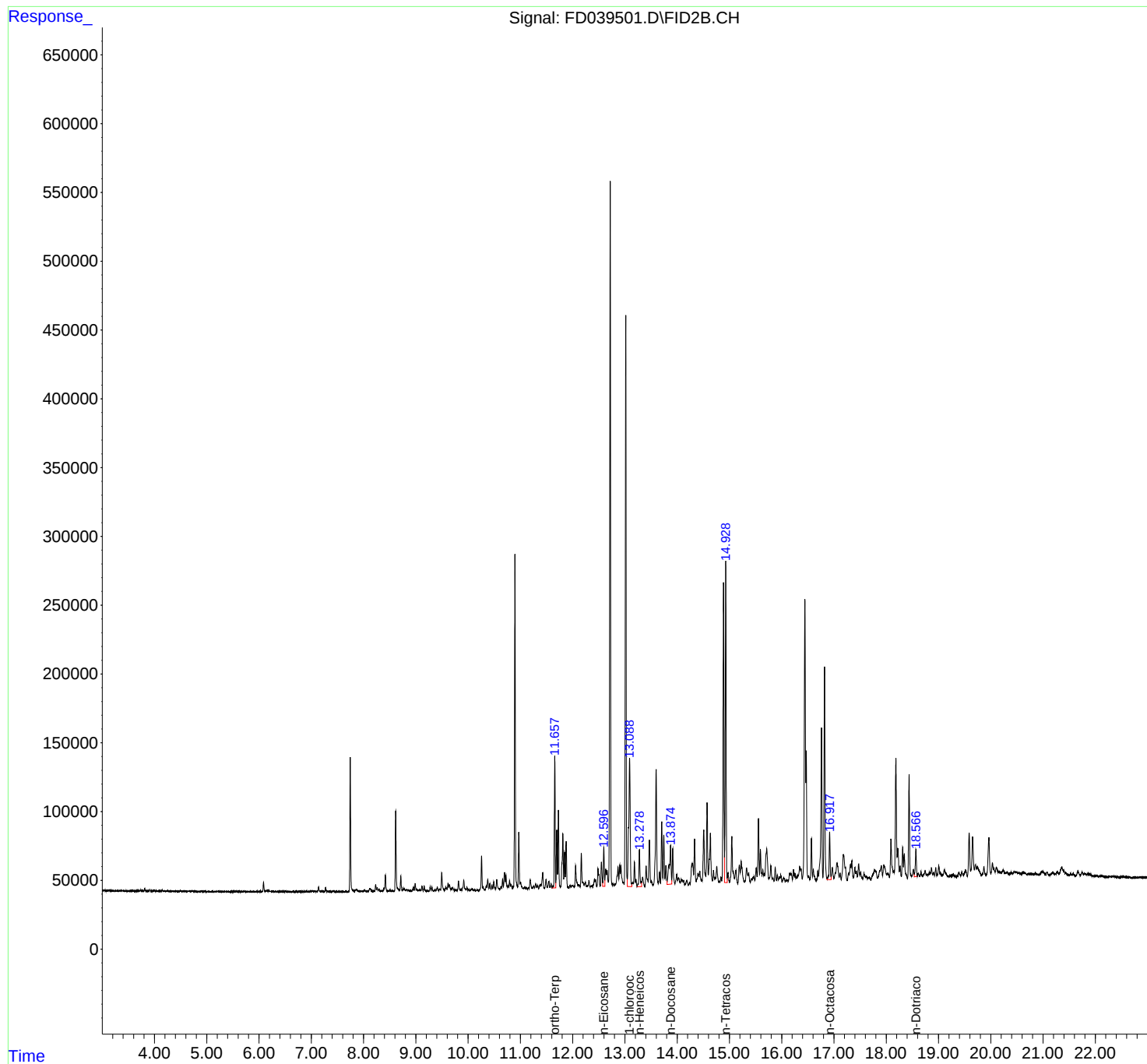
(m)=manual int.

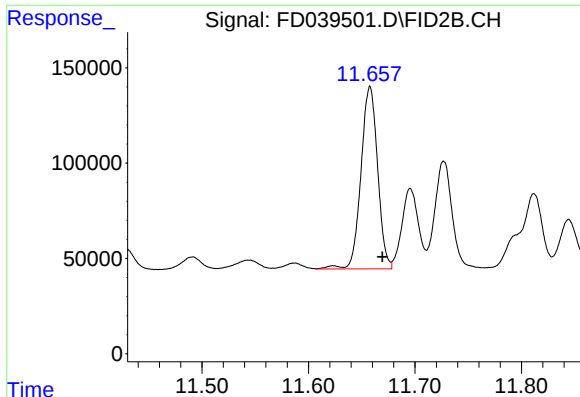
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111821AL\
Data File : FD039501.D
Signal(s) : FID2B.CH
Acq On : 18 Nov 2021 18:44
Operator : AJ\MA
Sample : M4707-17DL 5X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 19 00:22:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 04:49:08 2021
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

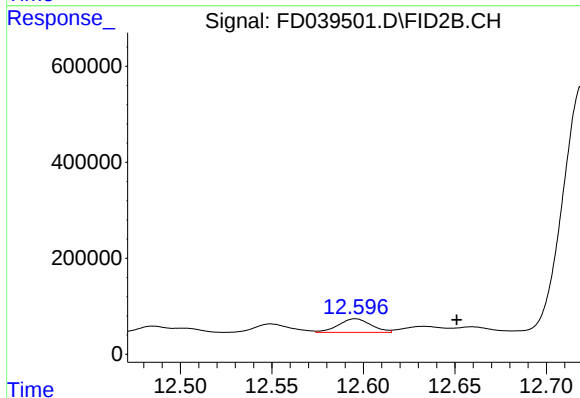




#9 ortho-Terphenyl (SURR)

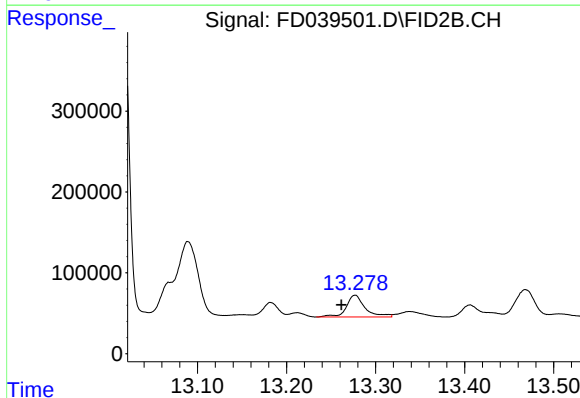
R.T.: 11.658 min
Delta R.T.: -0.012 min
Response: 1041336
Conc: 8.16 ug/ml

Instrument :
FID_D
ClientSampleId :



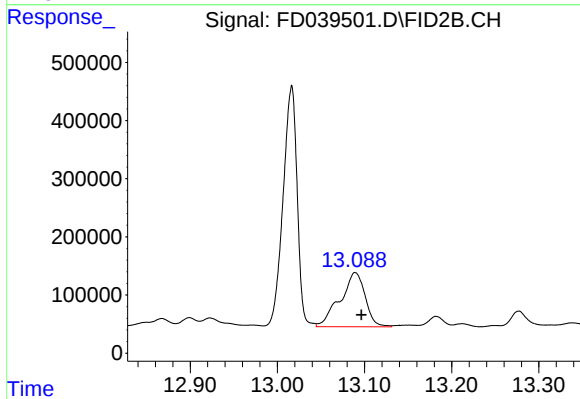
#10 n-Eicosane (C20)

R.T.: 12.596 min
Delta R.T.: -0.055 min
Response: 350113
Conc: 2.84 ug/ml



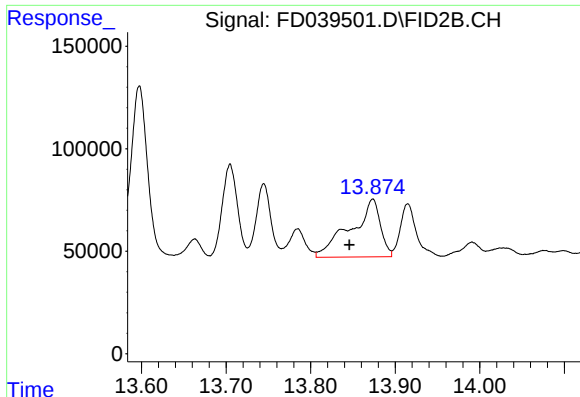
#11 n-Heneicosane (C21)

R.T.: 13.277 min
Delta R.T.: 0.016 min
Response: 393983
Conc: 3.15 ug/ml



#12 1-chlorooctadecane (SURR)

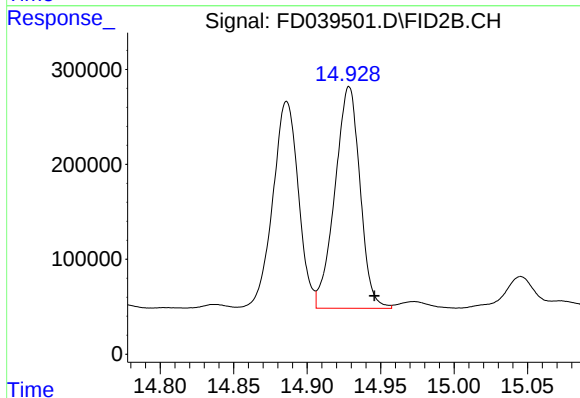
R.T.: 13.089 min
Delta R.T.: -0.007 min
Response: 1865975
Conc: 17.95 ug/ml



#13 n-Docosane (C22)

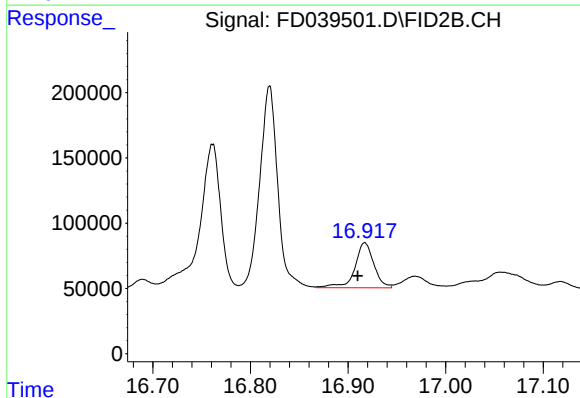
R.T.: 13.873 min
Delta R.T.: 0.027 min
Response: 687943
Conc: 5.54 ug/ml

Instrument :
FID_D
ClientSampleId :



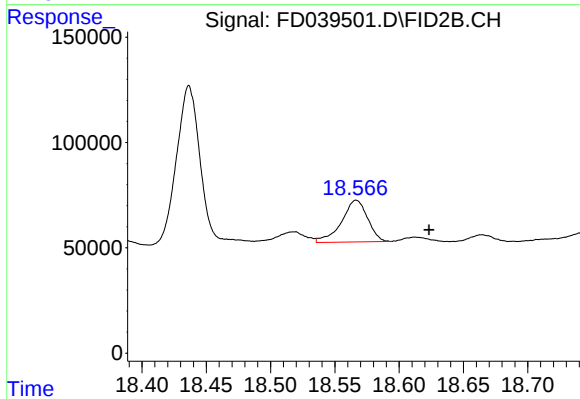
#14 n-Tetracosane (C24)

R.T.: 14.928 min
Delta R.T.: -0.018 min
Response: 2778068
Conc: 22.38 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.917 min
Delta R.T.: 0.007 min
Response: 467234
Conc: 4.01 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.567 min
Delta R.T.: -0.057 min
Response: 279450
Conc: 2.44 ug/ml