

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081021AL\
 Data File : FD038474.D
 Signal(s) : FID2B.CH
 Acq On : 10 Aug 2021 21:12
 Operator : AJ\MA
 Sample : M3319-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 11 01:47:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 03:20:37 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)	11.366	4978194	36.470 ug/ml
Spiked Amount 50.000		Recovery =	72.94%
12) S 1-chlorooctadecane (S...	12.802	3916360	36.420 ug/ml
Spiked Amount 50.000		Recovery =	72.84%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.884f	158749	1.216 ug/ml
8) T n-Octadecane (C18)	11.132f	130404	1.036 ug/ml
10) T n-Eicosane (C20)	12.359	136186	1.080 ug/ml
11) T n-Heneicosane (C21)	12.982	159094	1.246 ug/ml
13) T n-Docosane (C22)	13.568	326887	2.568 ug/ml
14) T n-Tetracosane (C24)	14.617	1115926	8.675 ug/ml
16) T n-Octacosane (C28)	16.612	268545	2.105 ug/ml
18) T n-Dotriacontane (C32)	18.268f	211683	1.723 ug/ml
22) T n-Tetracontane (C40)	21.342	107462	1.071 ug/ml

(f)=RT Delta > 1/2 Window

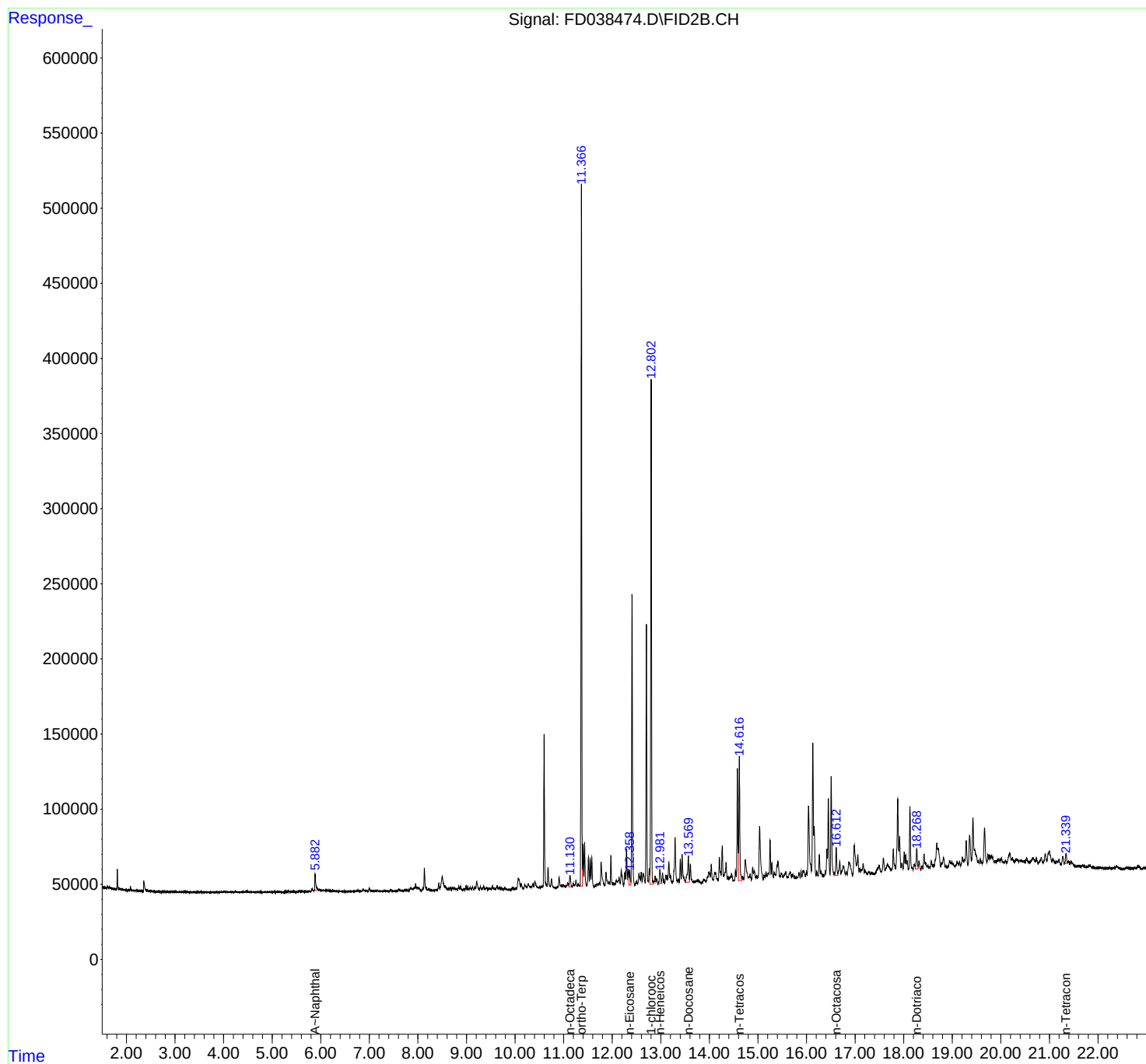
(m)=manual int.

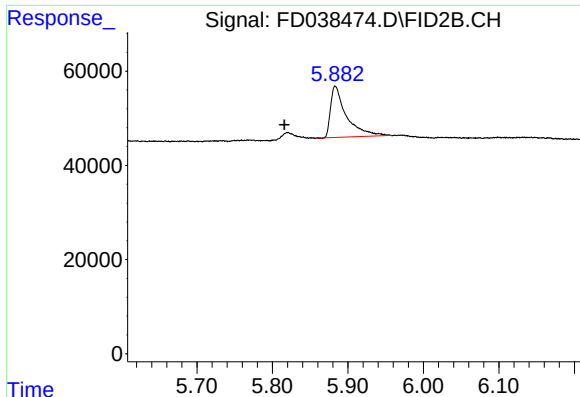
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081021AL\
Data File : FD038474.D
Signal(s) : FID2B.CH
Acq On : 10 Aug 2021 21:12
Operator : AJ\MA
Sample : M3319-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 11 01:47:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 03:20:37 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

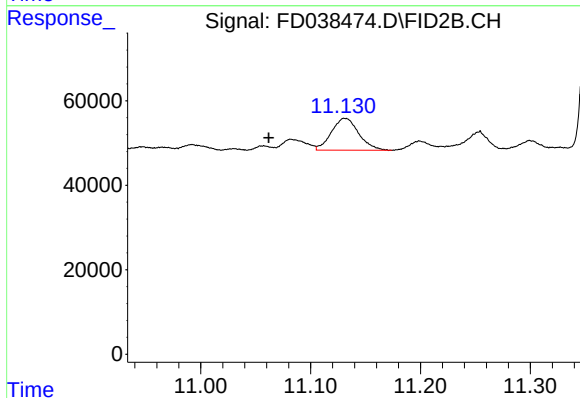




#3 A~Naphthalene (C11.7)

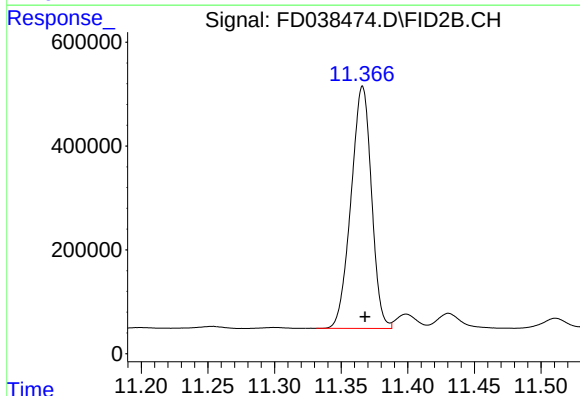
R.T.: 5.884 min
Delta R.T.: 0.068 min
Response: 158749
Conc: 1.22 ug/ml

Instrument :
FID_D
ClientSampleId :



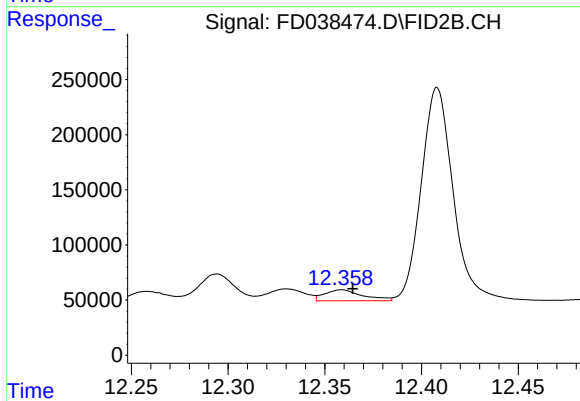
#8 n-Octadecane (C18)

R.T.: 11.132 min
Delta R.T.: 0.070 min
Response: 130404
Conc: 1.04 ug/ml



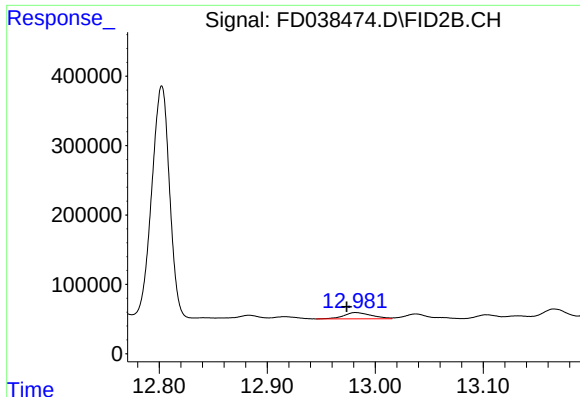
#9 ortho-Terphenyl (SURR)

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 4978194
Conc: 36.47 ug/ml



#10 n-Eicosane (C20)

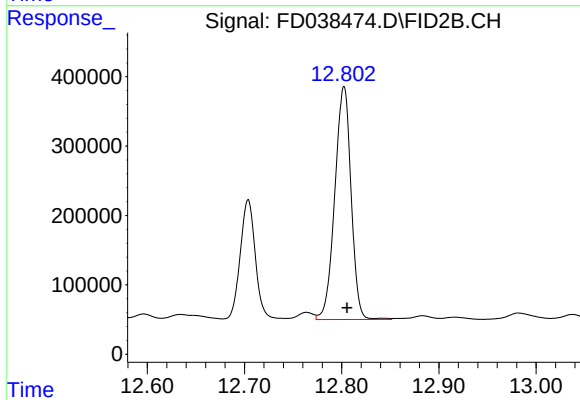
R.T.: 12.359 min
Delta R.T.: -0.006 min
Response: 136186
Conc: 1.08 ug/ml



#11 n-Heneicosane (C21)

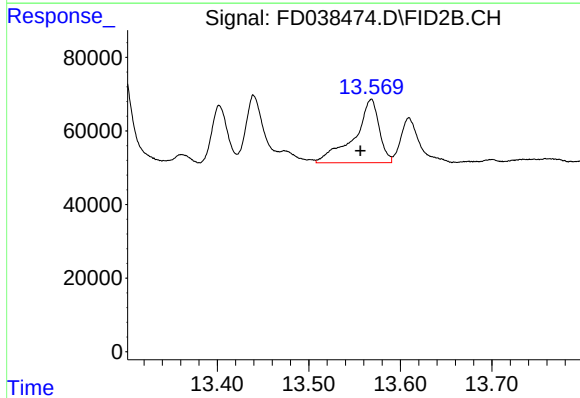
R.T.: 12.982 min
Delta R.T.: 0.009 min
Response: 159094
Conc: 1.25 ug/ml

Instrument :
FID_D
ClientSampleId :



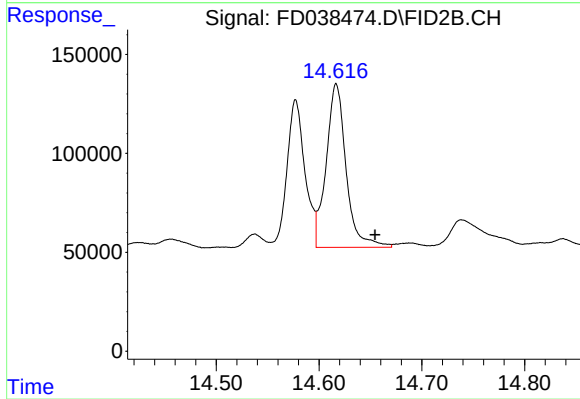
#12 1-chlorooctadecane (SURR)

R.T.: 12.802 min
Delta R.T.: -0.004 min
Response: 3916360
Conc: 36.42 ug/ml



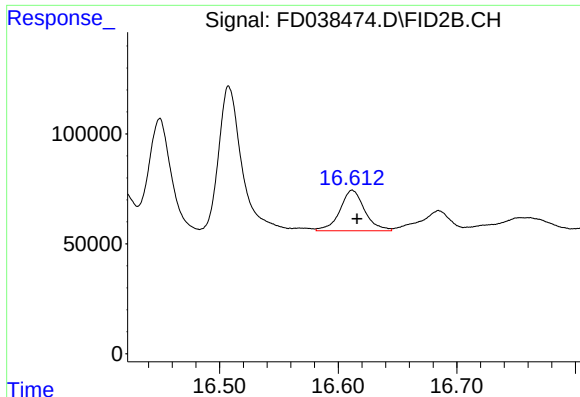
#13 n-Docosane (C22)

R.T.: 13.568 min
Delta R.T.: 0.011 min
Response: 326887
Conc: 2.57 ug/ml



#14 n-Tetracosane (C24)

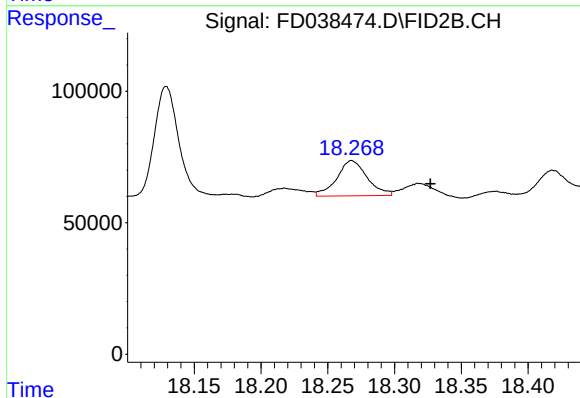
R.T.: 14.617 min
Delta R.T.: -0.038 min
Response: 1115926
Conc: 8.68 ug/ml



#16 n-Octacosane (C28)

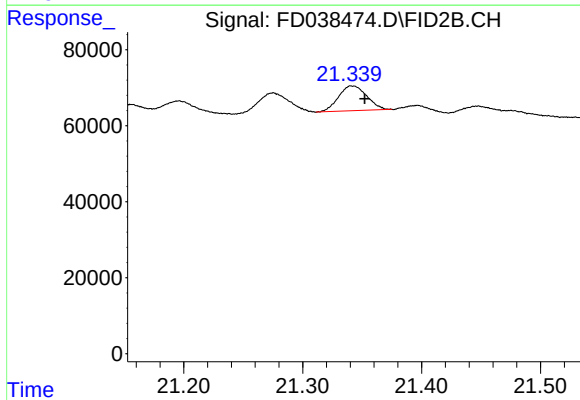
R.T.: 16.612 min
Delta R.T.: -0.004 min
Response: 268545
Conc: 2.10 ug/ml

Instrument :
FID_D
ClientSampleId :



#18 n-Dotriacontane (C32)

R.T.: 18.268 min
Delta R.T.: -0.059 min
Response: 211683
Conc: 1.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.342 min
Delta R.T.: -0.010 min
Response: 107462
Conc: 1.07 ug/ml