

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051022AL\
 Data File : FD042395.D
 Signal(s) : FID2B.CH
 Acq On : 10 May 2022 20:43
 Operator : UA/NP
 Sample : N2755-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 11 02:09:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 22 01:55:29 2022
 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)	11.210	6286083	37.482 ug/ml
Spiked Amount 50.000		Recovery =	74.96%
12) S 1-chlorooctadecane (S...	12.648	4905996	37.178 ug/ml
Spiked Amount 50.000		Recovery =	74.36%
Target Compounds			
10) T n-Eicosane (C20)	12.249	394650	2.578 ug/ml
13) T n-Docosane (C22)	13.404	59836	0.388 ug/ml
14) T n-Tetracosane (C24)	14.458	264066	1.707 ug/ml
16) T n-Octacosane (C28)	16.449	42037	0.275 ug/ml
17) T n-Tricontane (C30)	17.330	85850	0.572 ug/ml
18) T n-Dotriacontane (C32)	18.156	85600	0.605 ug/ml
19) T n-Tetratriacontane (C34)	18.938	87503	0.680 ug/ml
20) T n-Hexatriacontane (C36)	19.656	54694	0.483 ug/ml
21) T n-Octatriacontane (C38)	20.361	25061	0.251 ug/ml

(f)=RT Delta > 1/2 Window

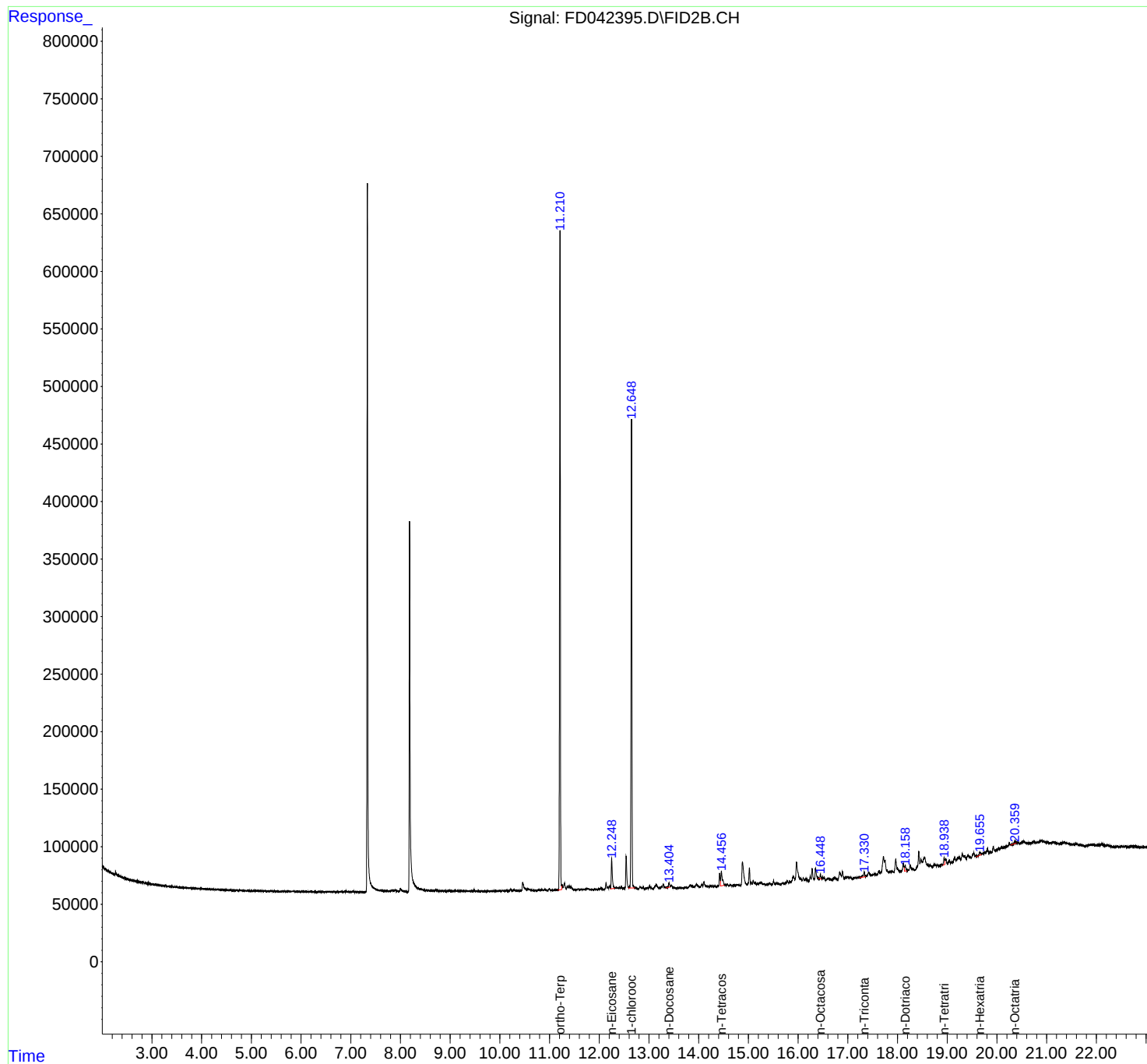
(m)=manual int.

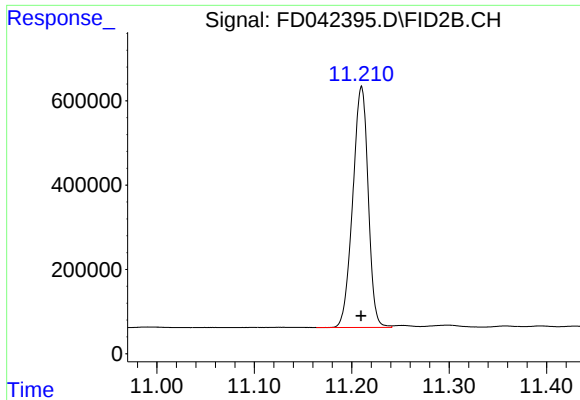
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051022AL\
Data File : FD042395.D
Signal(s) : FID2B.CH
Acq On : 10 May 2022 20:43
Operator : UA/NP
Sample : N2755-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 11 02:09:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Fri Apr 22 01:55:29 2022
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

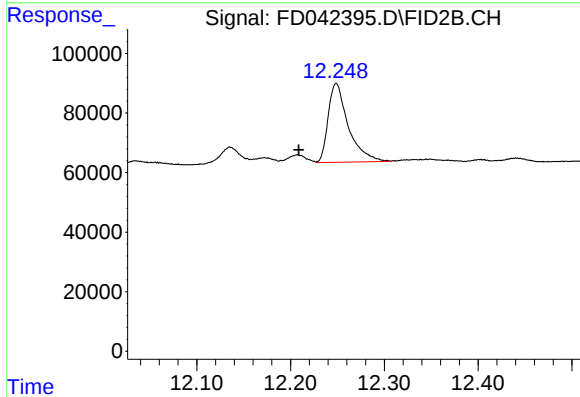




#9 ortho-Terphenyl (SURR)

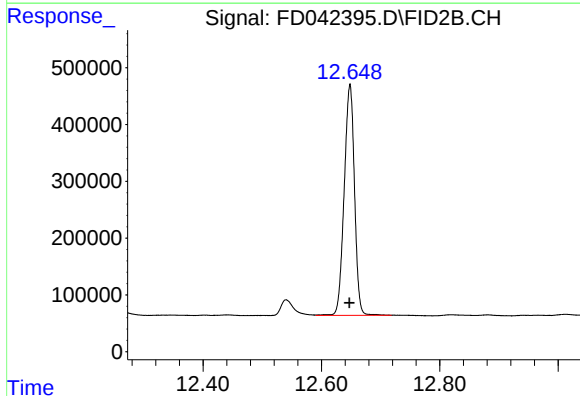
R.T.: 11.210 min
Delta R.T.: 0.000 min
Response: 6286083
Conc: 37.48 ug/ml

Instrument :
FID_D
ClientSampleId :



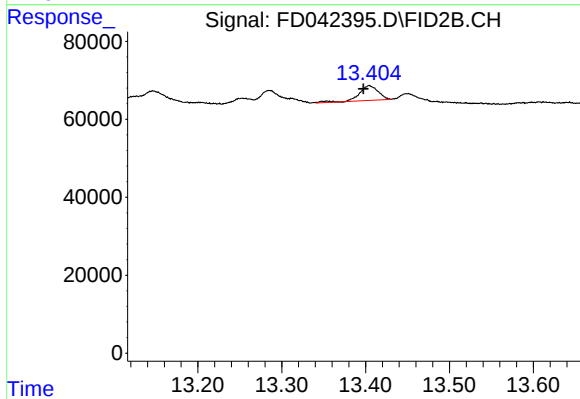
#10 n-Eicosane (C20)

R.T.: 12.249 min
Delta R.T.: 0.040 min
Response: 394650
Conc: 2.58 ug/ml



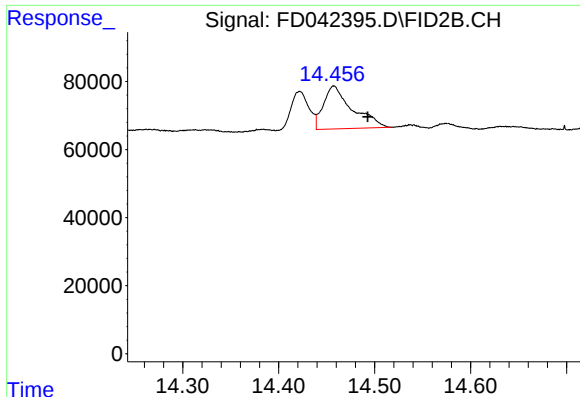
#12 1-chlorooctadecane (SURR)

R.T.: 12.648 min
Delta R.T.: 0.000 min
Response: 4905996
Conc: 37.18 ug/ml



#13 n-Docosane (C22)

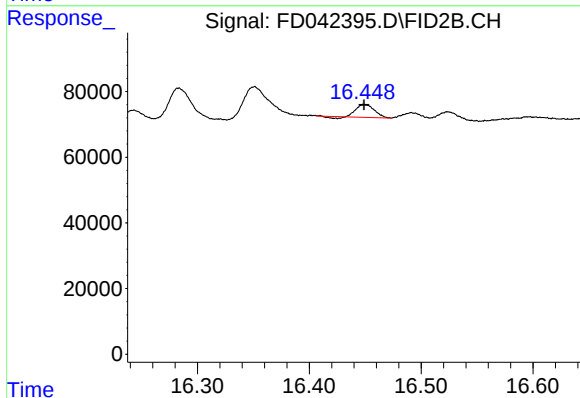
R.T.: 13.404 min
Delta R.T.: 0.007 min
Response: 59836
Conc: 0.39 ug/ml



#14 n-Tetracosane (C24)

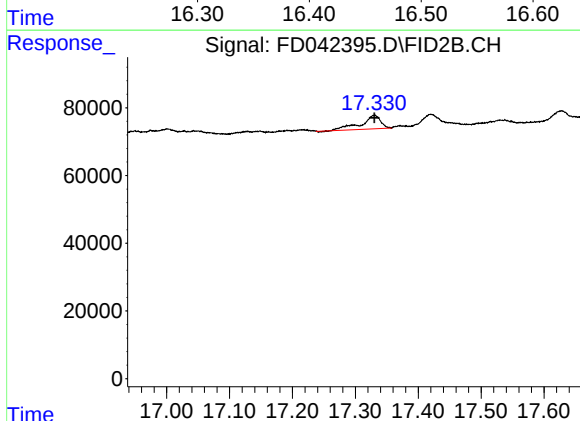
R.T.: 14.458 min
Delta R.T.: -0.035 min
Response: 264066
Conc: 1.71 ug/ml

Instrument :
FID_D
ClientSampleId :



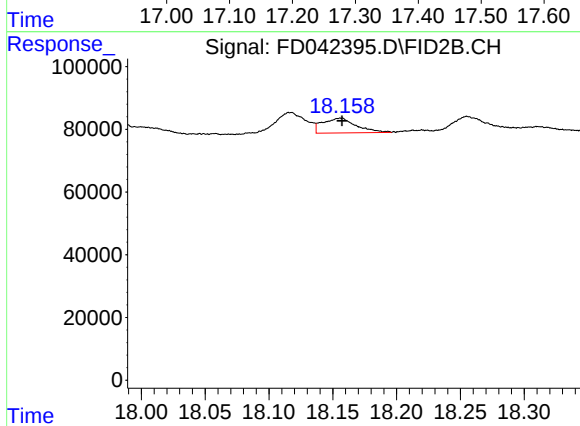
#16 n-Octacosane (C28)

R.T.: 16.449 min
Delta R.T.: 0.000 min
Response: 42037
Conc: 0.27 ug/ml



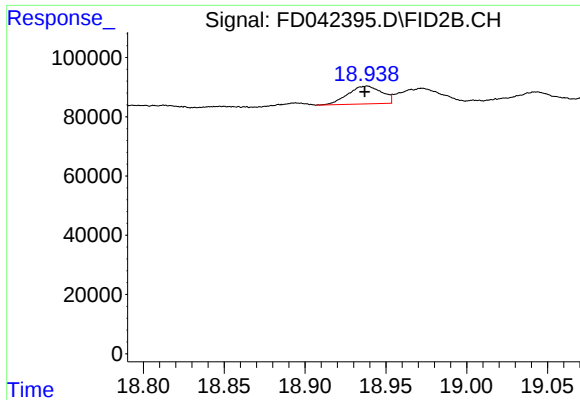
#17 n-Tricontane (C30)

R.T.: 17.330 min
Delta R.T.: 0.000 min
Response: 85850
Conc: 0.57 ug/ml



#18 n-Dotriacontane (C32)

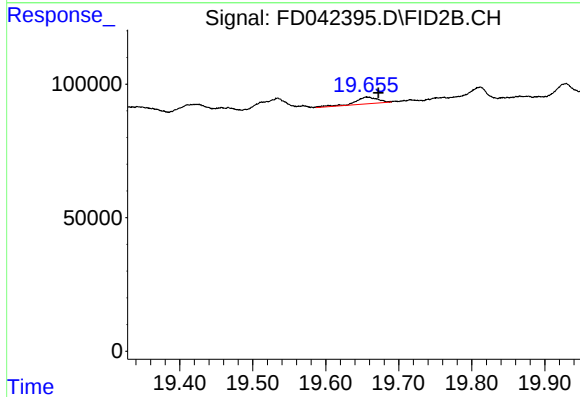
R.T.: 18.156 min
Delta R.T.: -0.001 min
Response: 85600
Conc: 0.61 ug/ml



#19 n-Tetratriacontane (C34)

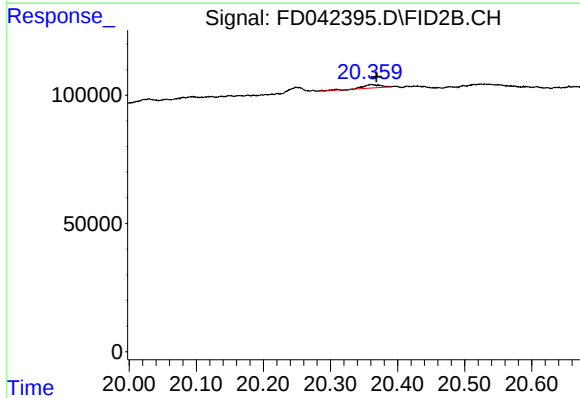
R.T.: 18.938 min
Delta R.T.: 0.001 min
Response: 87503
Conc: 0.68 ug/ml

Instrument :
FID_D
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.656 min
Delta R.T.: -0.016 min
Response: 54694
Conc: 0.48 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.361 min
Delta R.T.: -0.007 min
Response: 25061
Conc: 0.25 ug/ml