

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
 Data File : FD037678.D
 Signal(s) : FID2B.CH
 Acq On : 04 Jun 2021 8:28
 Operator : DD\AJ
 Sample : M2581-02
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 08:45:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 02:07:09 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)	11.464	4031783	34.381 ug/ml
Spiked Amount 50.000		Recovery =	68.76%
12) S 1-chlorooctadecane (S...	12.902	28512701	313.784 ug/ml
Spiked Amount 50.000		Recovery =	627.57%
Target Compounds			
10) T n-Eicosane (C20)	12.509f	201361	1.848 ug/ml
11) T n-Heneicosane (C21)	13.085	609768	5.601 ug/ml
13) T n-Docosane (C22)	13.650	41782	0.385 ug/ml
14) T n-Tetracosane (C24)	14.721	294241	2.716 ug/ml
16) T n-Octacosane (C28)	16.709	127381	1.202 ug/ml
17) T n-Tricontane (C30)	17.589	291663	2.770 ug/ml
18) T n-Dotriacontane (C32)	18.420	133066	1.277 ug/ml
19) T n-Tetratriacontane (C34)	19.203	351243	3.456 ug/ml
20) T n-Hexatriacontane (C36)	19.905	159871	1.639 ug/ml
21) T n-Octatriacontane (C38)	20.649	1270589	13.821 ug/ml

(f)=RT Delta > 1/2 Window

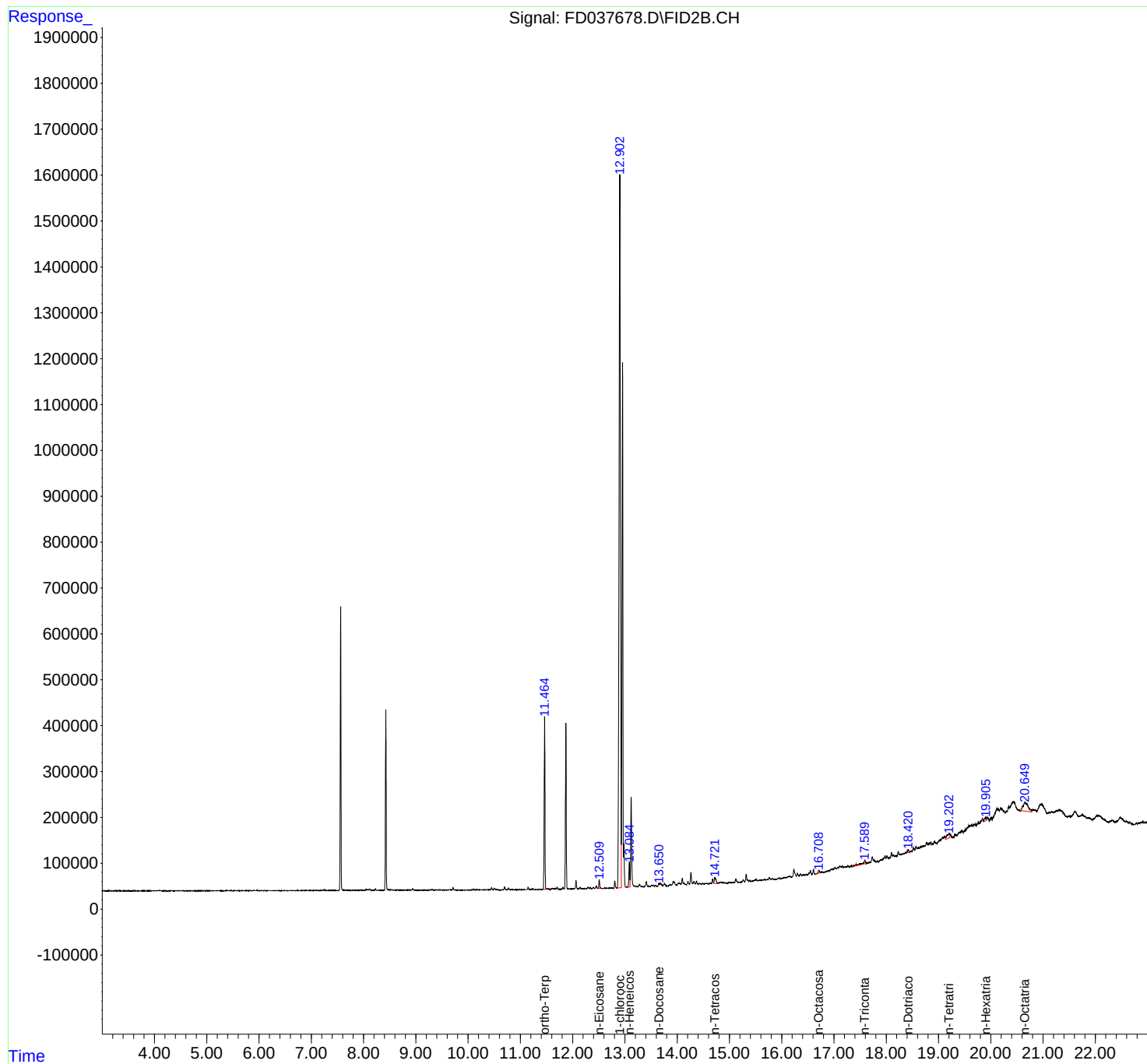
(m)=manual int.

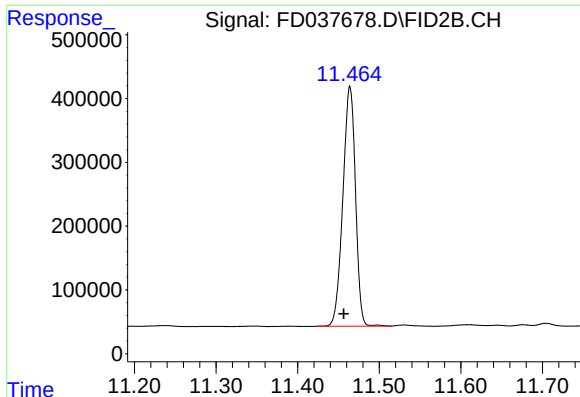
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
Data File : FD037678.D
Signal(s) : FID2B.CH
Acq On : 04 Jun 2021 8:28
Operator : DD\AJ
Sample : M2581-02
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 04 08:45:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
Quant Title : GC Extractables
QLast Update : Fri May 14 02:07:09 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

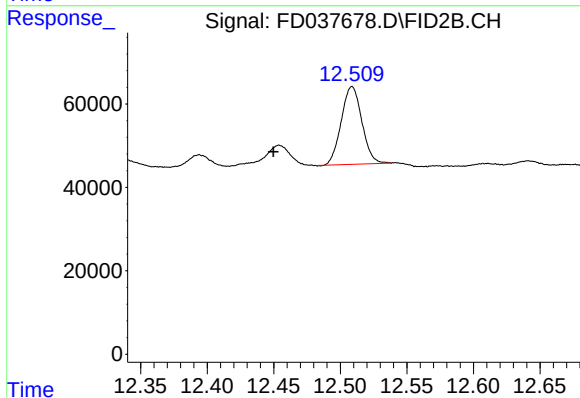




#9 ortho-Terphenyl (SURR)

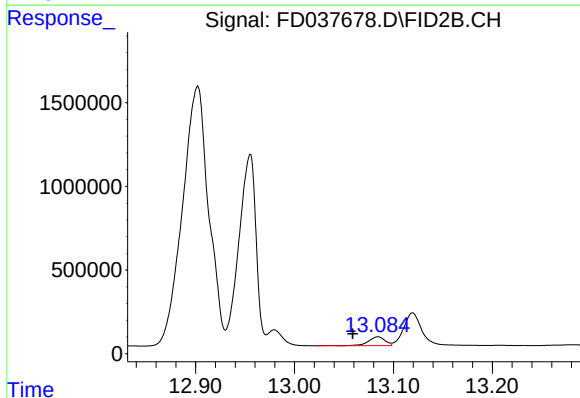
R.T.: 11.464 min
Delta R.T.: 0.008 min
Response: 4031783
Conc: 34.38 ug/ml

Instrument :
FID_D
ClientSampleId :



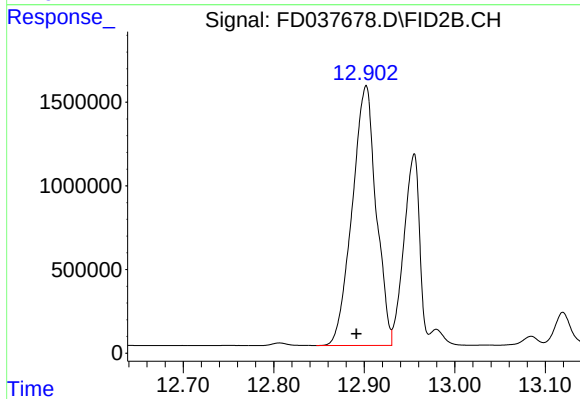
#10 n-Eicosane (C20)

R.T.: 12.509 min
Delta R.T.: 0.059 min
Response: 201361
Conc: 1.85 ug/ml



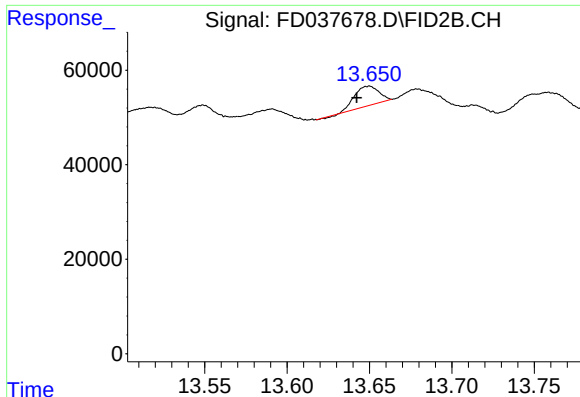
#11 n-Heneicosane (C21)

R.T.: 13.085 min
Delta R.T.: 0.026 min
Response: 609768
Conc: 5.60 ug/ml



#12 1-chlorooctadecane (SURR)

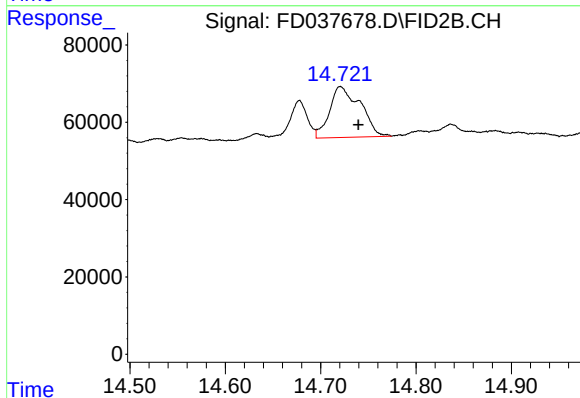
R.T.: 12.902 min
Delta R.T.: 0.011 min
Response: 28512701
Conc: 313.78 ug/ml



#13 n-Docosane (C22)

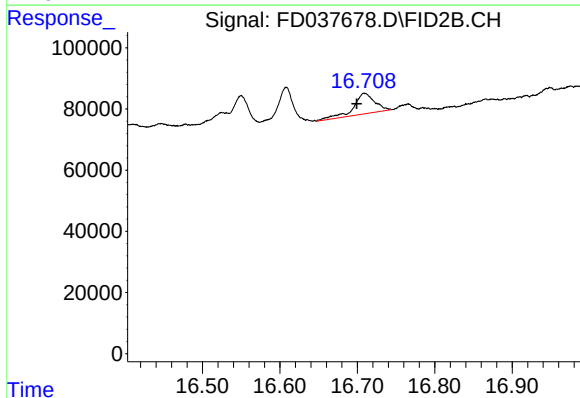
R.T.: 13.650 min
Delta R.T.: 0.007 min
Response: 41782
Conc: 0.38 ug/ml

Instrument :
FID_D
ClientSampleId :



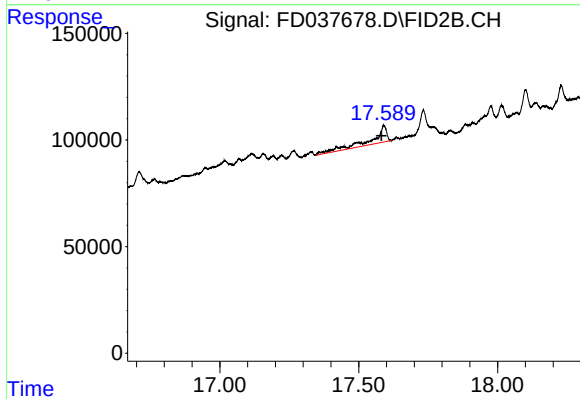
#14 n-Tetracosane (C24)

R.T.: 14.721 min
Delta R.T.: -0.019 min
Response: 294241
Conc: 2.72 ug/ml



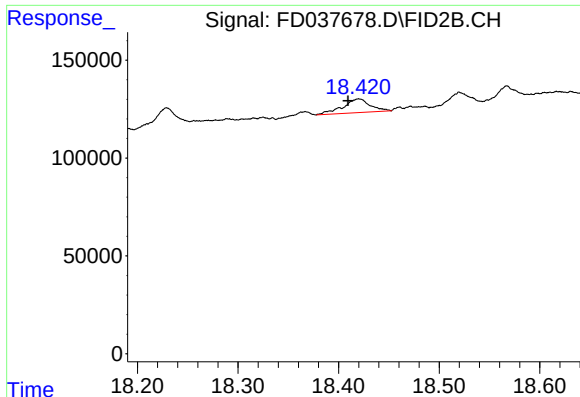
#16 n-Octacosane (C28)

R.T.: 16.709 min
Delta R.T.: 0.010 min
Response: 127381
Conc: 1.20 ug/ml



#17 n-Tricontane (C30)

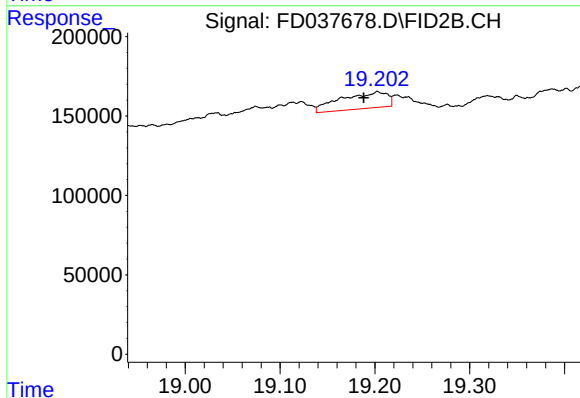
R.T.: 17.589 min
Delta R.T.: 0.007 min
Response: 291663
Conc: 2.77 ug/ml



#18 n-Dotriacontane (C32)

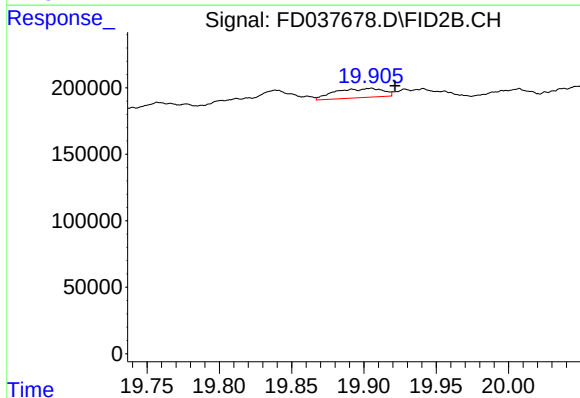
R.T.: 18.420 min
Delta R.T.: 0.011 min
Response: 133066
Conc: 1.28 ug/ml

Instrument :
FID_D
ClientSampleId :



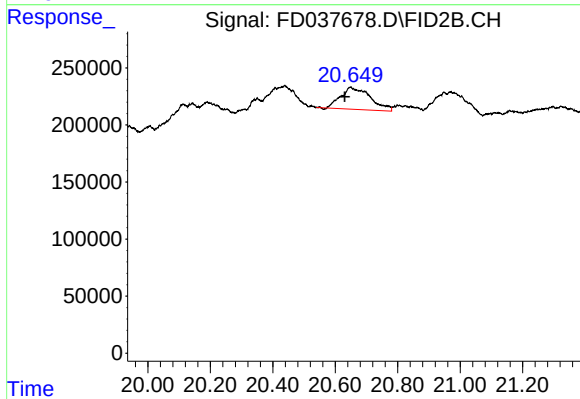
#19 n-Tetratriacontane (C34)

R.T.: 19.203 min
Delta R.T.: 0.015 min
Response: 351243
Conc: 3.46 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.905 min
Delta R.T.: -0.017 min
Response: 159871
Conc: 1.64 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.649 min
Delta R.T.: 0.019 min
Response: 1270589
Conc: 13.82 ug/ml