

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072822AL\
 Data File : FD043406.D
 Signal(s) : FID2B.ch
 Acq On : 29 Jul 2022 01:56
 Operator : YP/AJ
 Sample : N3924-02
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 29 03:51:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.535	5046817	31.883 ug/ml
Spiked Amount 50.000		Recovery =	63.77%
12) S 1-chlorooctadecane (S...	12.966	8599320	70.164 ug/ml
Spiked Amount 50.000		Recovery =	140.33%
Target Compounds			
10) T n-Eicosane (C20)	12.525	58440	0.404 ug/ml
11) T n-Heneicosane (C21)	13.161	444264	3.059 ug/ml
13) T n-Docosane (C22)	13.724	85719	0.591 ug/ml
14) T n-Tetracosane (C24)	14.811	323552	2.233 ug/ml
15) T n-Hexacosane (C26)	15.841	51216	0.356 ug/ml
16) T n-Octacosane (C28)	16.789	125063	0.884 ug/ml
17) T n-Tricontane (C30)	17.672	440349	3.120 ug/ml
18) T n-Dotriacontane (C32)	18.495	264700	1.914 ug/ml
19) T n-Tetratriacontane (C34)	19.289	39832	0.310 ug/ml
20) T n-Hexatriacontane (C36)	20.031	44019	0.357 ug/ml
21) T n-Octatriacontane (C38)	20.749	654574	5.536 ug/ml
22) T n-Tetracontane (C40)	21.621	226838	2.006 ug/ml

(f)=RT Delta > 1/2 Window

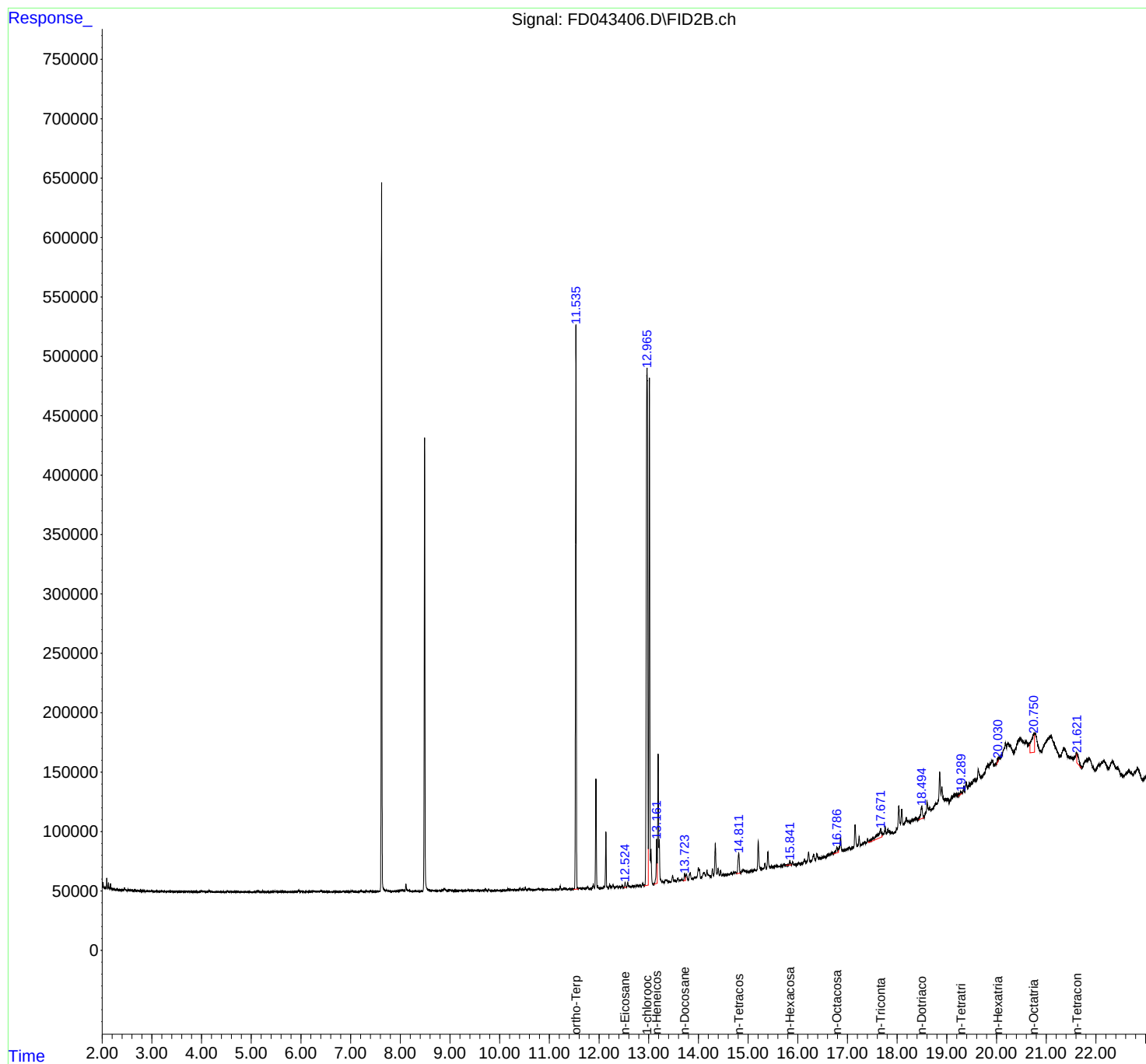
(m)=manual int.

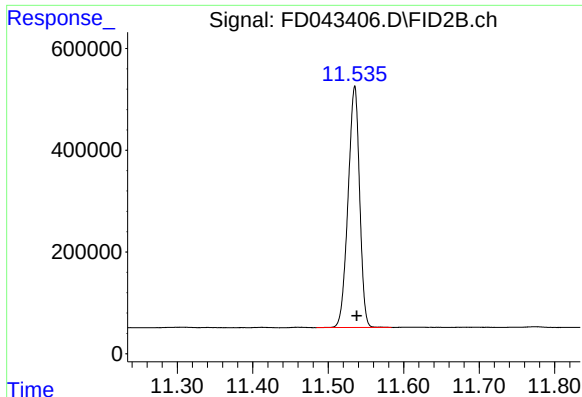
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072822AL\
Data File : FD043406.D
Signal(s) : FID2B.ch
Acq On : 29 Jul 2022 01:56
Operator : YP/AJ
Sample : N3924-02
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 29 03:51:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:37:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

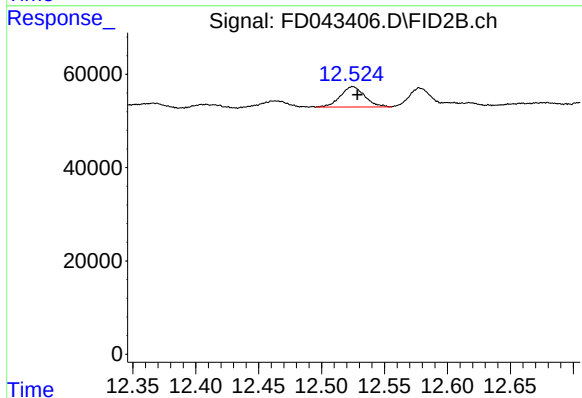




#9 ortho-Terphenyl (SURR)

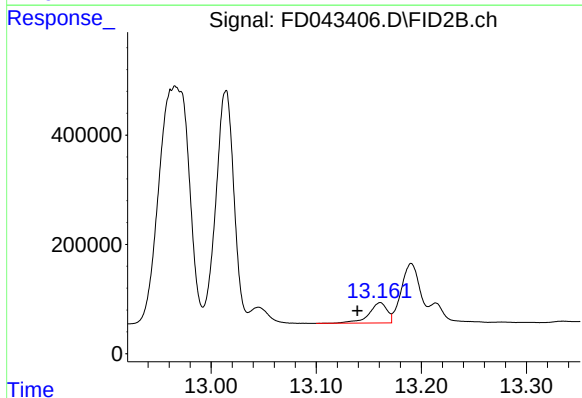
R.T.: 11.535 min
Delta R.T.: -0.003 min
Response: 5046817
Conc: 31.88 ug/ml

Instrument :
FID_D
ClientSampleId :



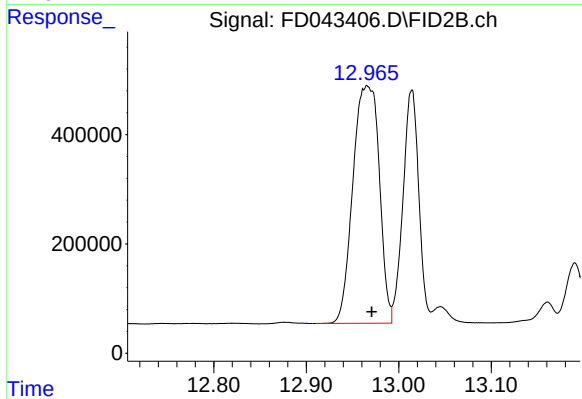
#10 n-Eicosane (C20)

R.T.: 12.525 min
Delta R.T.: -0.004 min
Response: 58440
Conc: 0.40 ug/ml



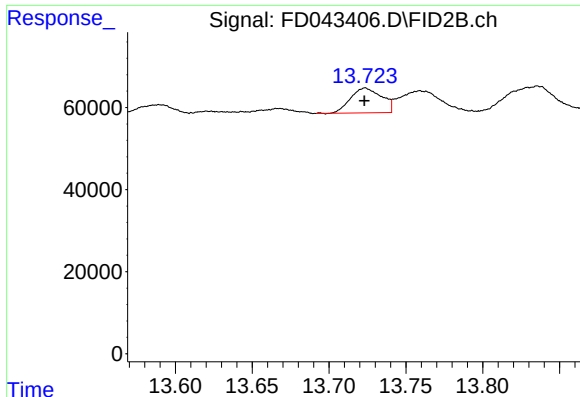
#11 n-Heneicosane (C21)

R.T.: 13.161 min
Delta R.T.: 0.022 min
Response: 444264
Conc: 3.06 ug/ml



#12 1-chlorooctadecane (SURR)

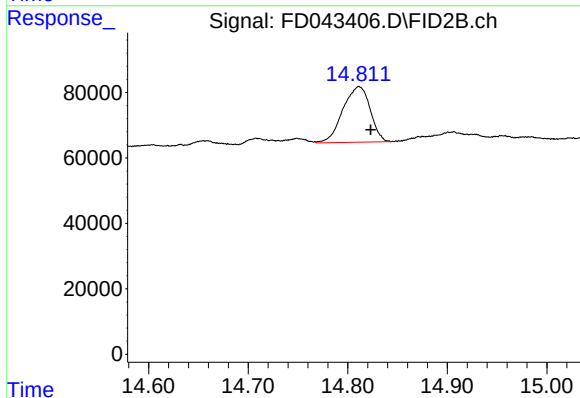
R.T.: 12.966 min
Delta R.T.: -0.005 min
Response: 8599320
Conc: 70.16 ug/ml



#13 n-Docosane (C22)

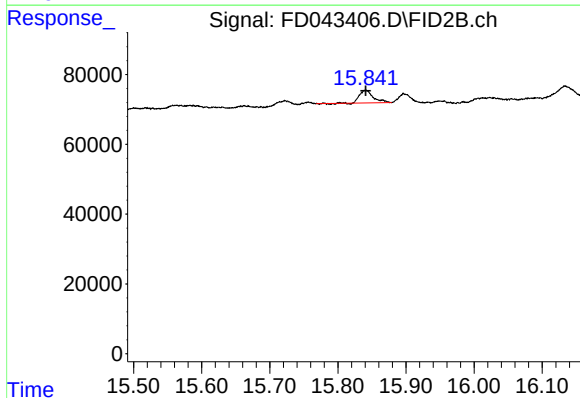
R.T.: 13.724 min
Delta R.T.: 0.000 min
Response: 85719
Conc: 0.59 ug/ml

Instrument :
FID_D
ClientSampleId :



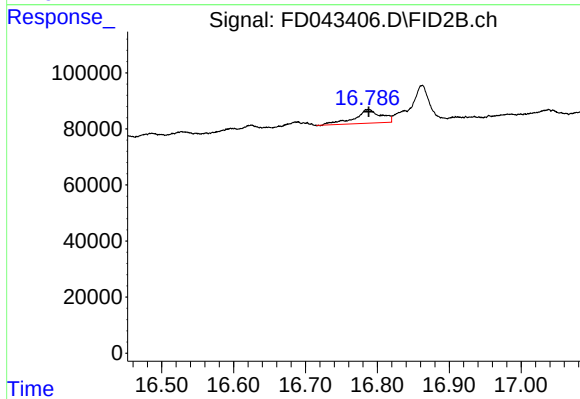
#14 n-Tetracosane (C24)

R.T.: 14.811 min
Delta R.T.: -0.012 min
Response: 323552
Conc: 2.23 ug/ml



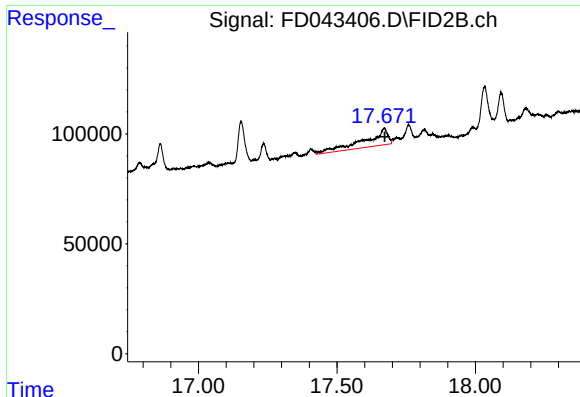
#15 n-Hexacosane (C26)

R.T.: 15.841 min
Delta R.T.: 0.000 min
Response: 51216
Conc: 0.36 ug/ml



#16 n-Octacosane (C28)

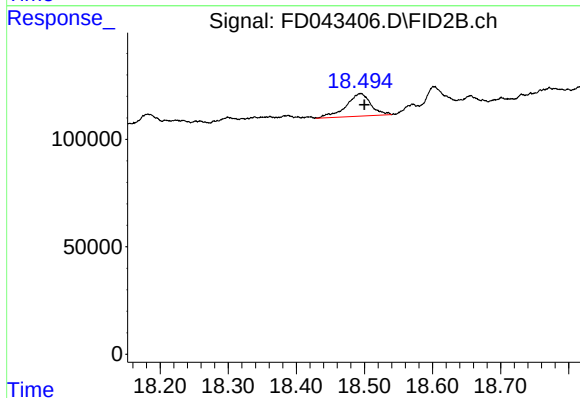
R.T.: 16.789 min
Delta R.T.: 0.000 min
Response: 125063
Conc: 0.88 ug/ml



#17 n-Tricontane (C30)

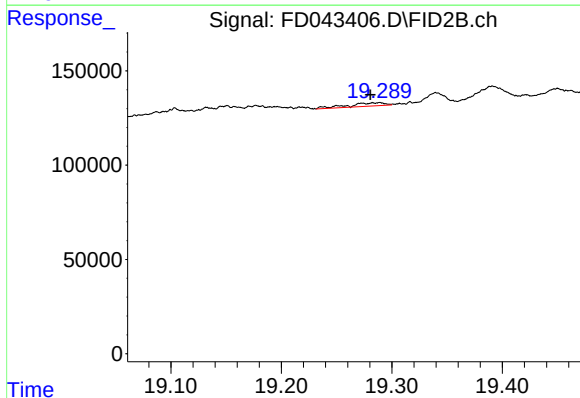
R.T.: 17.672 min
Delta R.T.: 0.000 min
Response: 440349
Conc: 3.12 ug/ml

Instrument :
FID_D
ClientSampleId :



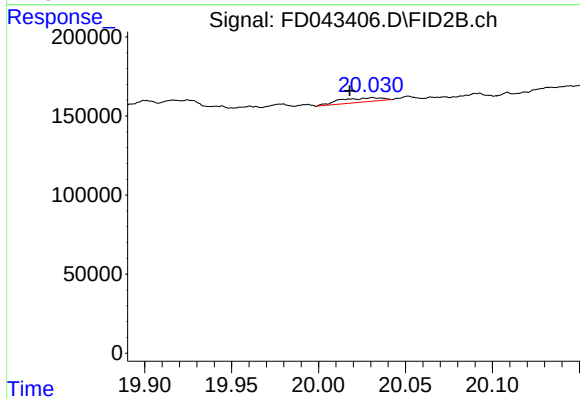
#18 n-Dotriacontane (C32)

R.T.: 18.495 min
Delta R.T.: -0.005 min
Response: 264700
Conc: 1.91 ug/ml



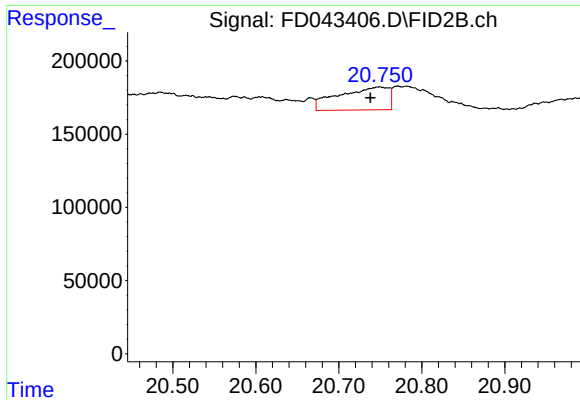
#19 n-Tetratriacontane (C34)

R.T.: 19.289 min
Delta R.T.: 0.009 min
Response: 39832
Conc: 0.31 ug/ml



#20 n-Hexatriacontane (C36)

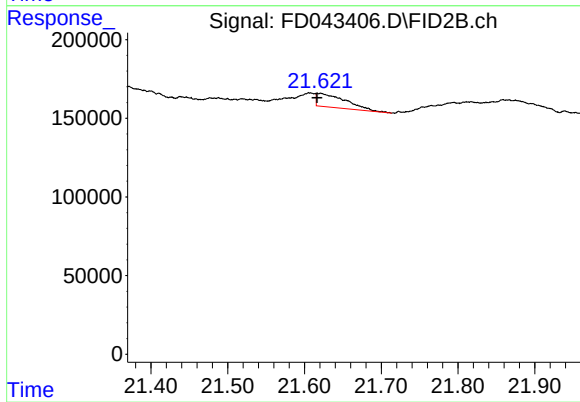
R.T.: 20.031 min
Delta R.T.: 0.014 min
Response: 44019
Conc: 0.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.749 min
Delta R.T.: 0.011 min
Response: 654574
Conc: 5.54 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.621 min
Delta R.T.: 0.005 min
Response: 226838
Conc: 2.01 ug/ml