

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072722AL\
 Data File : FD043372.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jul 2022 13:38
 Operator : YP/AJ
 Sample : N3886-01DL 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 28 03:42:32 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)	11.531	1293708	8.173 ug/ml
Spiked Amount	50.000	Recovery =	16.35%
12) S 1-chlorooctadecane (S...	12.968	939488	7.666 ug/ml
Spiked Amount	50.000	Recovery =	15.33%
Target Compounds			
10) T n-Eicosane (C20)	12.577	44426	0.307 ug/ml
15) T n-Hexacosane (C26)	15.837	55422	0.385 ug/ml
16) T n-Octacosane (C28)	16.784	69342	0.490 ug/ml
17) T n-Tricontane (C30)	17.670	100751	0.714 ug/ml
18) T n-Dotriacontane (C32)	18.500	117247	0.848 ug/ml
19) T n-Tetratriacontane (C34)	19.275	111782	0.869 ug/ml
21) T n-Octatriacontane (C38)	20.771	1399520	11.835 ug/ml
22) T n-Tetracontane (C40)	21.623	477347	4.222 ug/ml

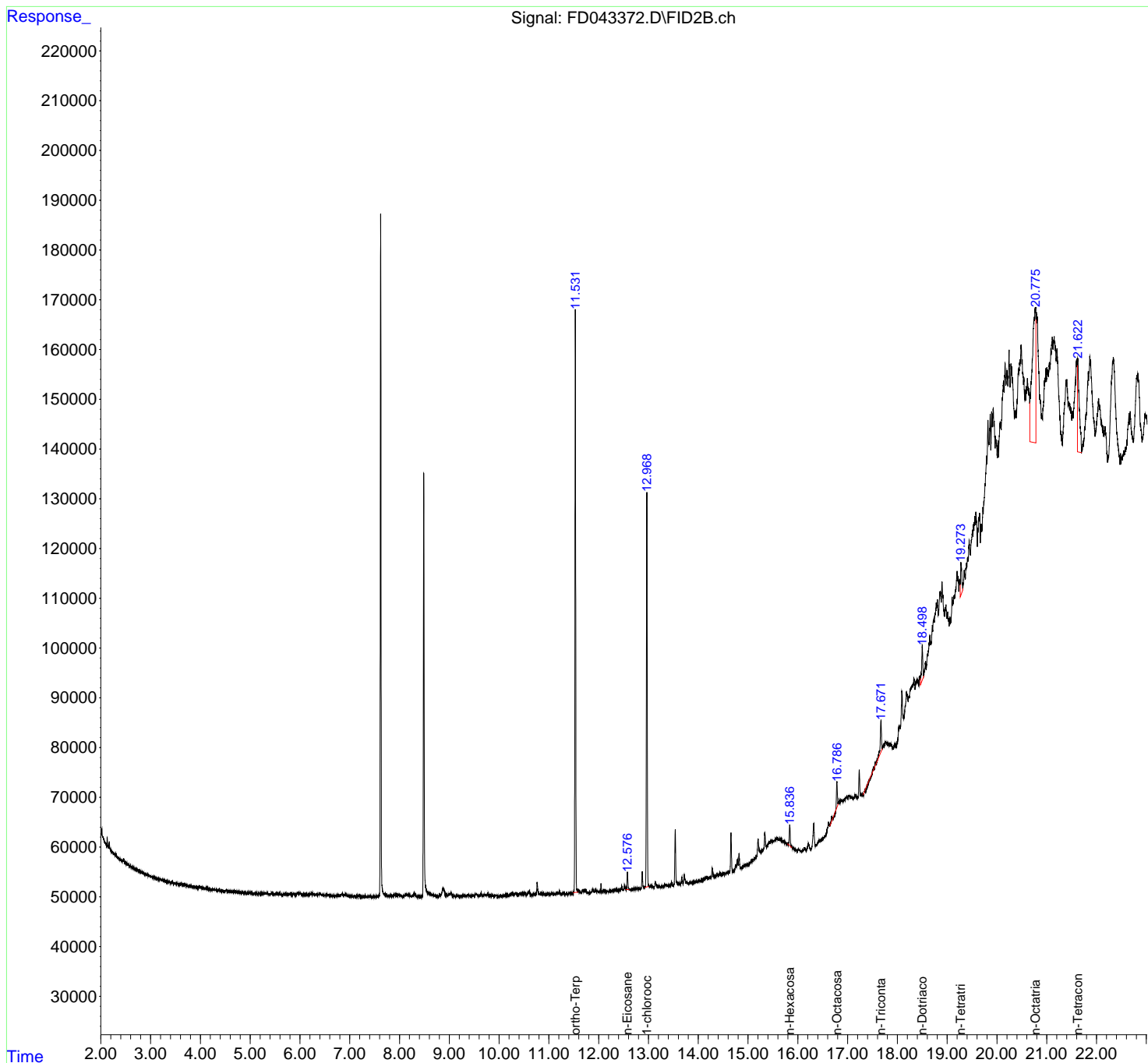
(f)=RT Delta > 1/2 Window

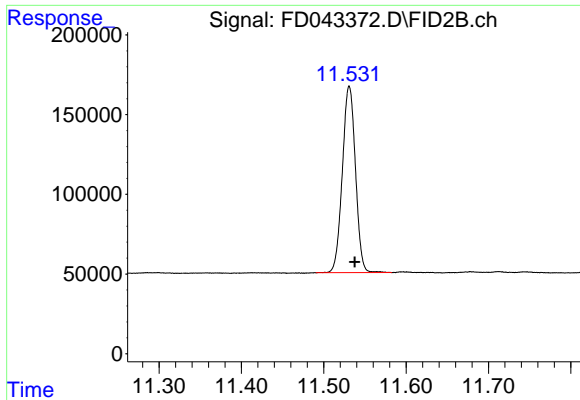
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072722AL\
 Data File : FD043372.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jul 2022 13:38
 Operator : YP/AJ
 Sample : N3886-01DL 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 28 03:42:32 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

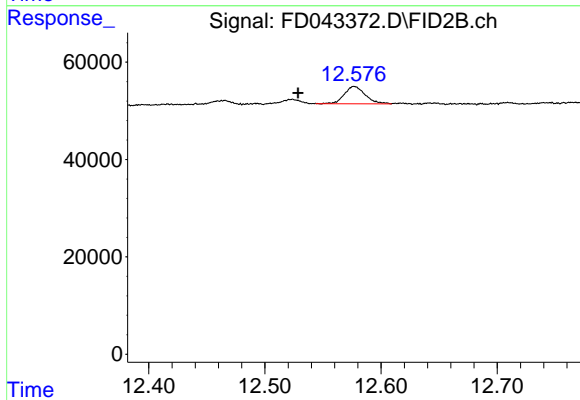
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um





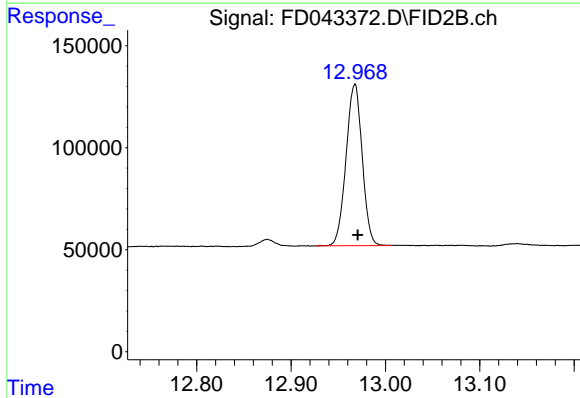
#9 ortho-Terphenyl (SURR)

R.T.: 11.531 min
Delta R.T.: -0.007 min
Response: 1293708
Conc: 8.17 ug/ml



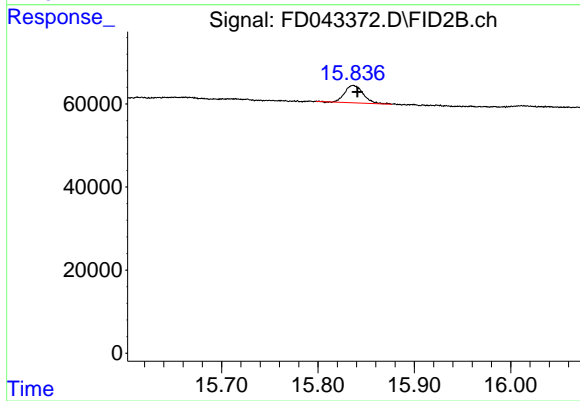
#10 n-Eicosane (C20)

R.T.: 12.577 min
Delta R.T.: 0.049 min
Response: 44426
Conc: 0.31 ug/ml



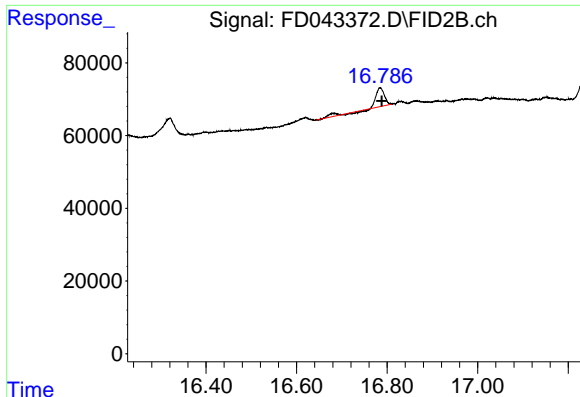
#12 1-chlorooctadecane (SURR)

R.T.: 12.968 min
Delta R.T.: -0.003 min
Response: 939488
Conc: 7.67 ug/ml



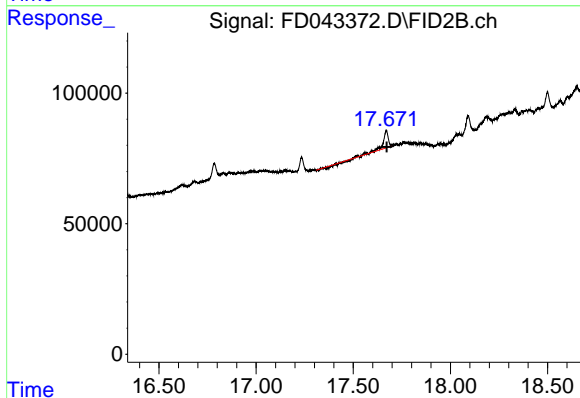
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: -0.004 min
Response: 55422
Conc: 0.39 ug/ml



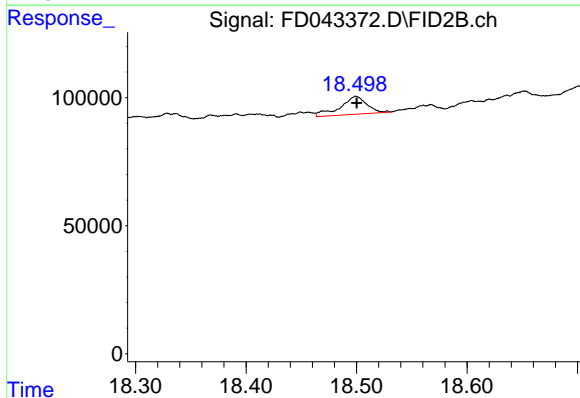
#16 n-Octacosane (C28)

R.T.: 16.784 min
Delta R.T.: -0.004 min
Response: 69342
Conc: 0.49 ug/ml



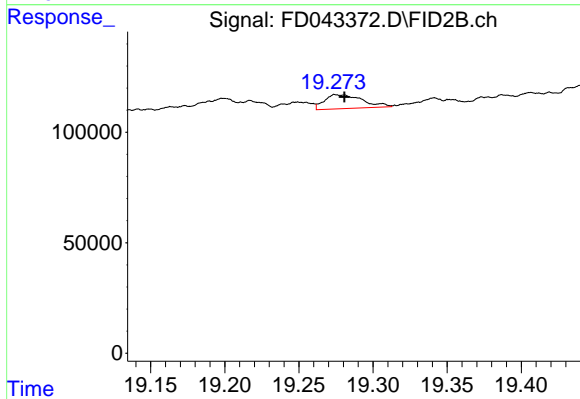
#17 n-Tricontane (C30)

R.T.: 17.670 min
Delta R.T.: -0.002 min
Response: 100751
Conc: 0.71 ug/ml



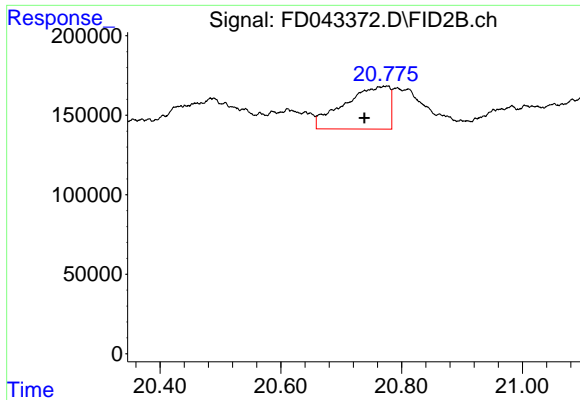
#18 n-Dotriacontane (C32)

R.T.: 18.500 min
Delta R.T.: 0.000 min
Response: 117247
Conc: 0.85 ug/ml



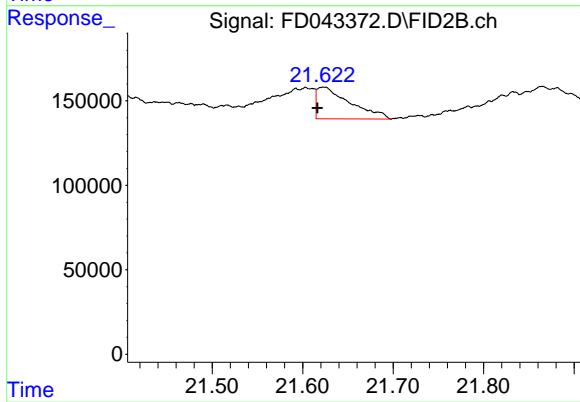
#19 n-Tetratriacontane (C34)

R.T.: 19.275 min
Delta R.T.: -0.006 min
Response: 111782
Conc: 0.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.771 min
Delta R.T.: 0.033 min
Response: 1399520
Conc: 11.84 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.623 min
Delta R.T.: 0.007 min
Response: 477347
Conc: 4.22 ug/ml