

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071522AL\
 Data File : FE036506.D
 Signal(s) : FID1B.ch
 Acq On : 14 Jul 2022 20:39
 Operator : YP\AJ
 Sample : N3708-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 23:16:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 21 03:08:45 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)	11.882	299322	1.498 ug/ml
Spiked Amount 50.000		Recovery =	3.00%
12) S 1-chlorooctadecane (S...	13.294	7836467	50.617 ug/ml
Spiked Amount 50.000		Recovery =	101.23%
Target Compounds			
7) T n-Hexadecane (C16)	10.097	171274	<MDL ug/ml
10) T n-Eicosane (C20)	12.847	170313	<MDL ug/ml
11) T n-Heneicosane (C21)	13.465	240518	1.339 ug/ml
13) T n-Docosane (C22)	14.060	634877	3.591 ug/ml
14) T n-Tetracosane (C24)	15.118	1312416	7.663 ug/ml
15) T n-Hexacosane (C26)	16.187	263196	1.593 ug/ml
16) T n-Octacosane (C28)	17.137	2475092	15.462 ug/ml
17) T n-Tricontane (C30)	18.013	1605763	10.372 ug/ml
18) T n-Dotriacontane (C32)	18.838	1389347	9.507 ug/ml
19) T n-Tetratriacontane (C34)	19.636	213904	1.546 ug/ml
20) T n-Hexatriacontane (C36)	20.382	85655	<MDL ug/ml
21) T n-Octatriacontane (C38)	21.082	461702	3.472 ug/ml
22) T n-Tetracontane (C40)	21.998	186203	1.332 ug/ml

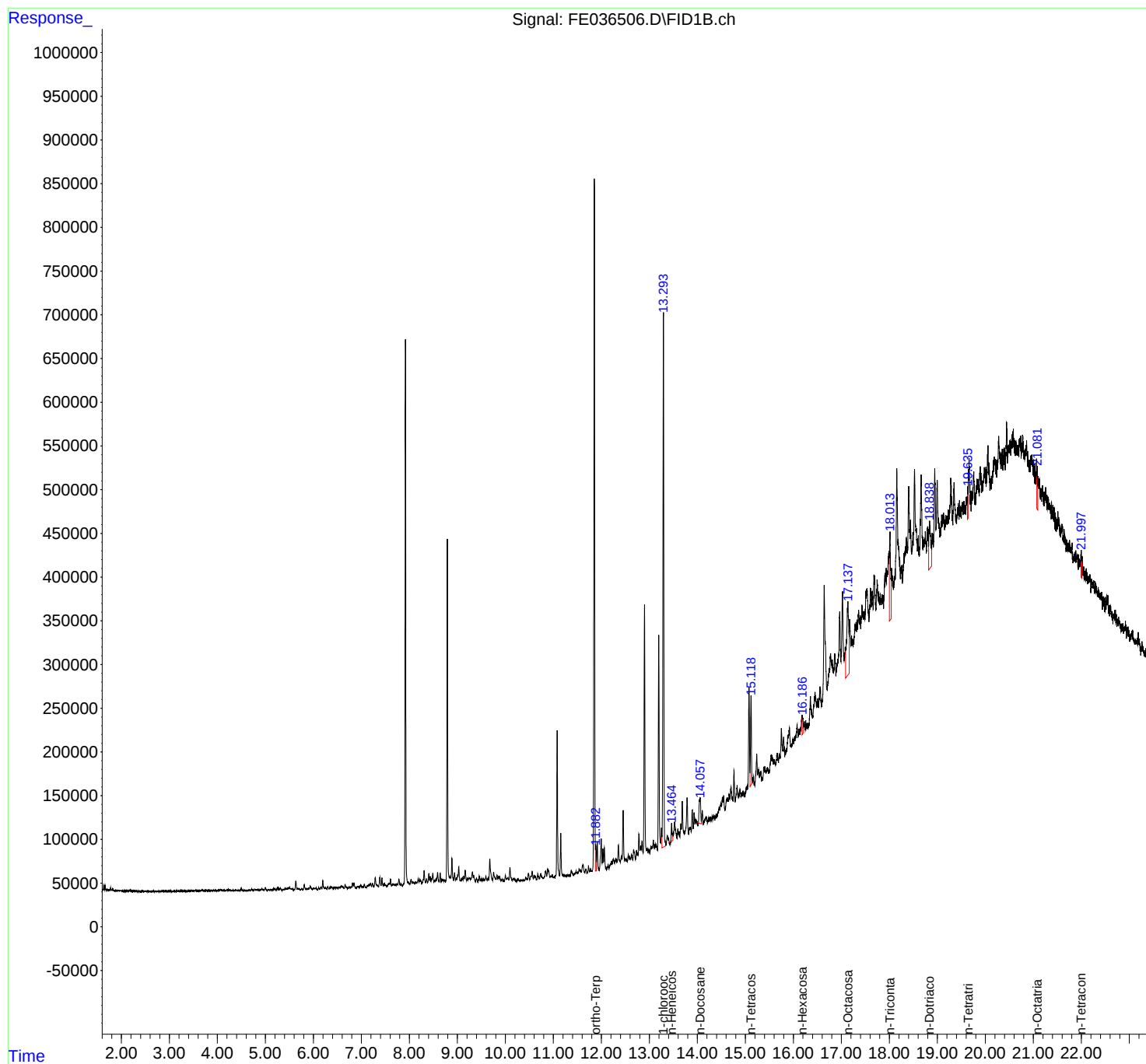
(f)=RT Delta > 1/2 Window

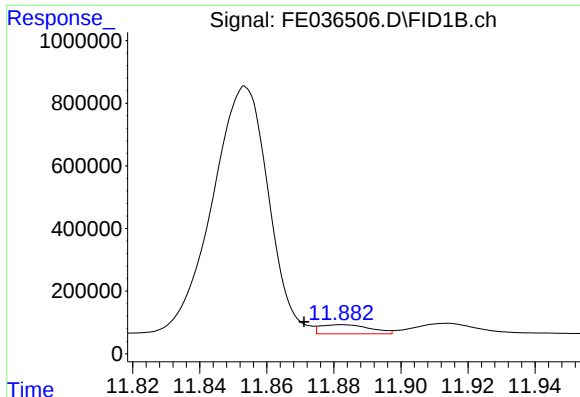
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071522AL\
Data File : FE036506.D
Signal(s) : FID1B.ch
Acq On : 14 Jul 2022 20:39
Operator : YP\AJ
Sample : N3708-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 23:16:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
Quant Title : GC Extractables
QLast Update : Tue Jun 21 03:08:45 2022
Response via : Initial Calibration
Integrator: ChemStation

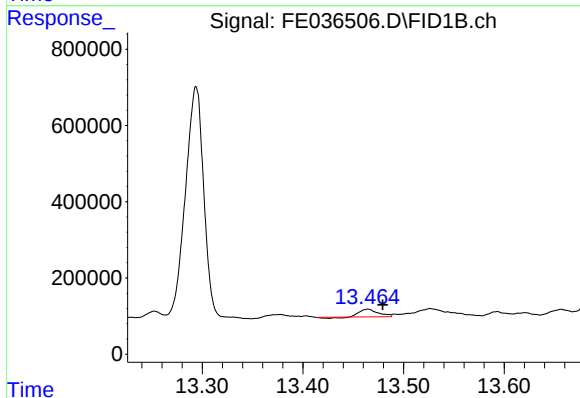
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





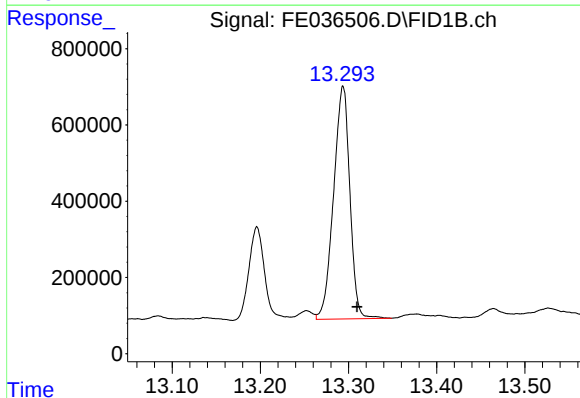
#9 ortho-Terphenyl (SURR)

R.T.: 11.882 min
Delta R.T.: 0.011 min
Response: 299322
Conc: 1.50 ug/ml



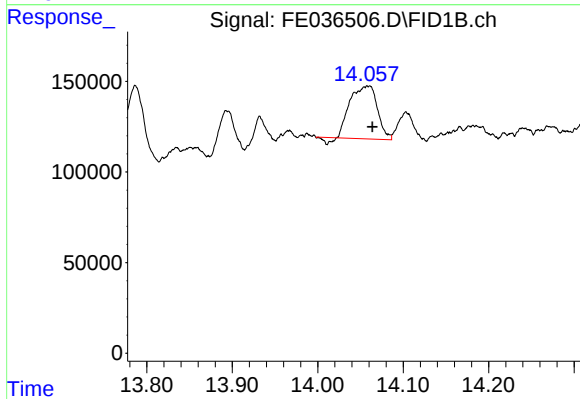
#11 n-Heneicosane (C21)

R.T.: 13.465 min
Delta R.T.: -0.015 min
Response: 240518
Conc: 1.34 ug/ml



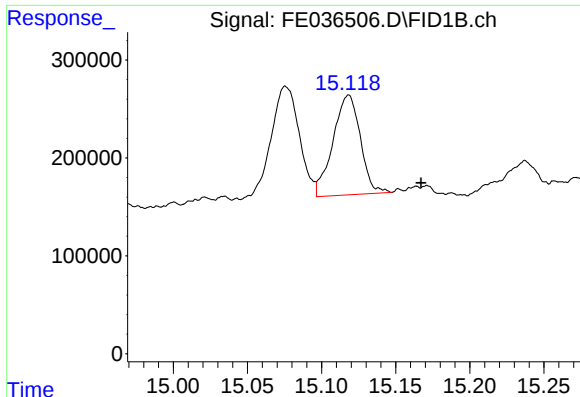
#12 1-chlorooctadecane (SURR)

R.T.: 13.294 min
Delta R.T.: -0.016 min
Response: 7836467
Conc: 50.62 ug/ml



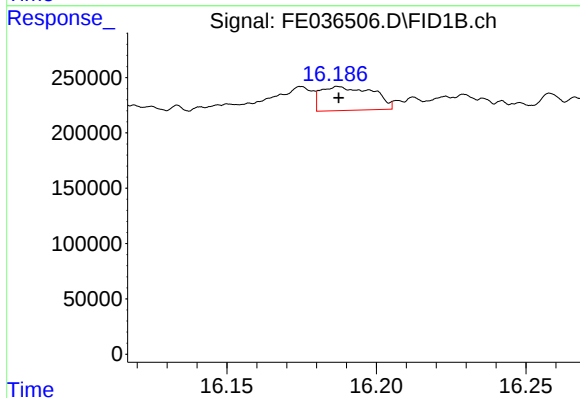
#13 n-Docosane (C22)

R.T.: 14.060 min
Delta R.T.: -0.004 min
Response: 634877
Conc: 3.59 ug/ml



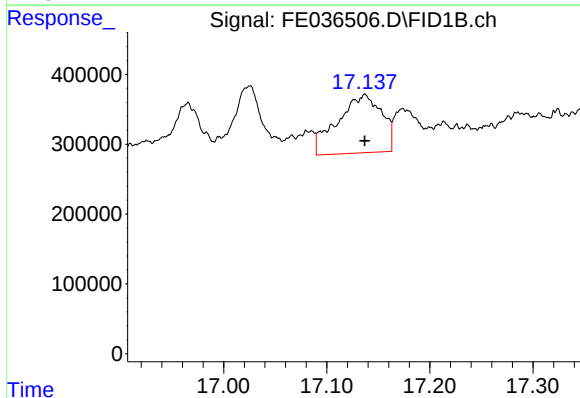
#14 n-Tetracosane (C24)

R.T.: 15.118 min
Delta R.T.: -0.049 min
Response: 1312416
Conc: 7.66 ug/ml



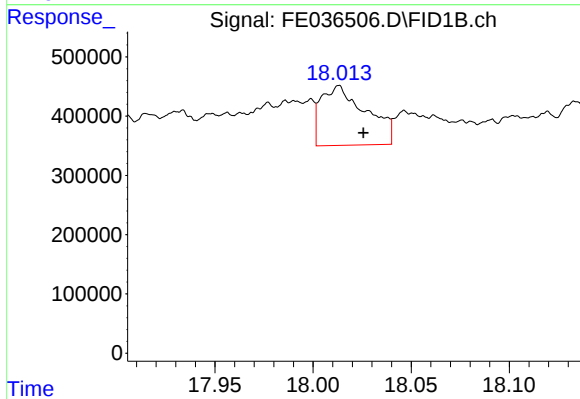
#15 n-Hexacosane (C26)

R.T.: 16.187 min
Delta R.T.: 0.000 min
Response: 263196
Conc: 1.59 ug/ml



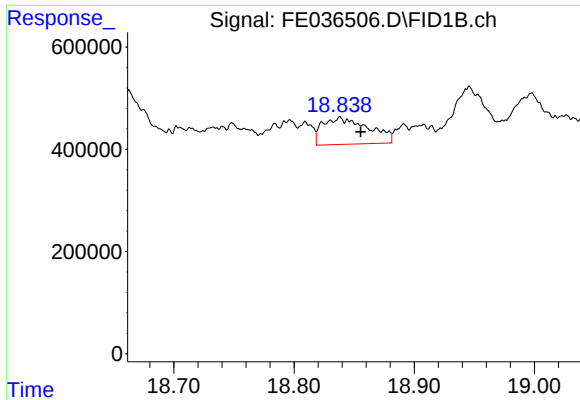
#16 n-Octacosane (C28)

R.T.: 17.137 min
Delta R.T.: 0.000 min
Response: 2475092
Conc: 15.46 ug/ml



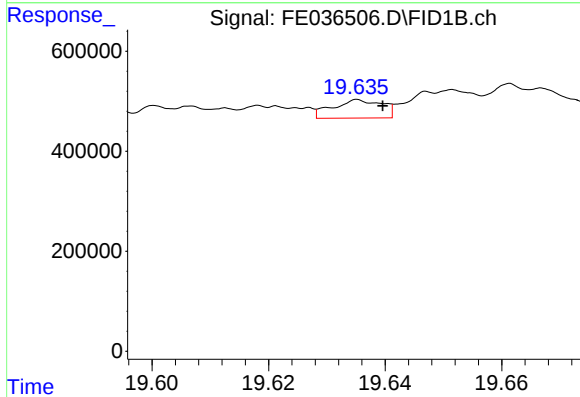
#17 n-Tricontane (C30)

R.T.: 18.013 min
Delta R.T.: -0.012 min
Response: 1605763
Conc: 10.37 ug/ml



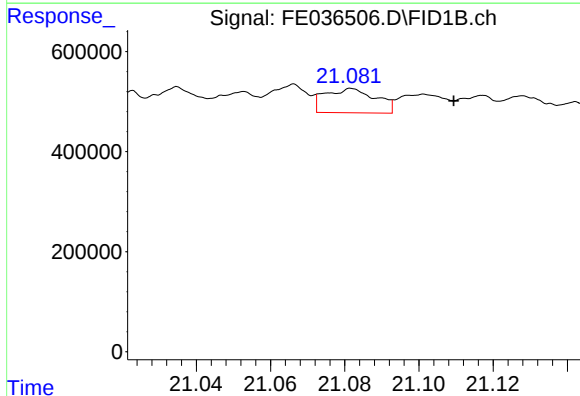
#18 n-Dotriacontane (C32)

R.T.: 18.838 min
Delta R.T.: -0.017 min
Response: 1389347
Conc: 9.51 ug/ml



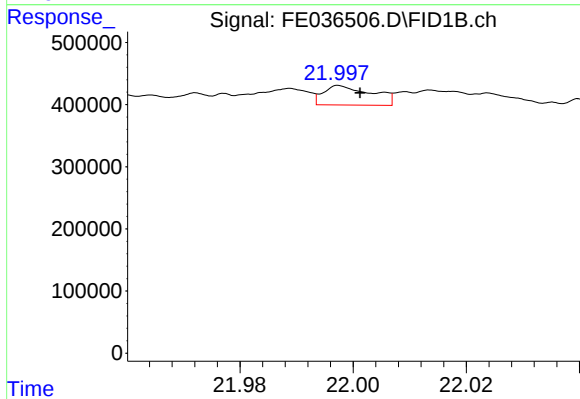
#19 n-Tetratriacontane (C34)

R.T.: 19.636 min
Delta R.T.: -0.004 min
Response: 213904
Conc: 1.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.082 min
Delta R.T.: -0.027 min
Response: 461702
Conc: 3.47 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.998 min
Delta R.T.: -0.003 min
Response: 186203
Conc: 1.33 ug/ml