

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
 Data File : FE041569.D
 Signal(s) : FID1B.ch
 Acq On : 27 Apr 2023 12:10
 Operator : YP\AJ
 Sample : 02503-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 03:51:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 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)	11.979	5830797	31.080 ug/ml
Spiked Amount 50.000		Recovery =	62.16%
12) S 1-chlorooctadecane (S...	13.416	4648436	32.905 ug/ml
Spiked Amount 50.000		Recovery =	65.81%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.315	17991	0.109 ug/ml
10) T n-Eicosane (C20)	12.910f	29282	0.182 ug/ml
11) T n-Heneicosane (C21)	13.589	12408	0.078 ug/ml
13) T n-Docosane (C22)	14.190	45974	0.289 ug/ml
14) T n-Tetracosane (C24)	15.242	106724	0.662 ug/ml
16) T n-Octacosane (C28)	17.239	59008	0.383 ug/ml
17) T n-Tricontane (C30)	18.129	54855	0.360 ug/ml
18) T n-Dotriacontane (C32)	18.958	71636	0.481 ug/ml
19) T n-Tetratriacontane (C34)	19.744	42167	0.299 ug/ml
20) T n-Hexatriacontane (C36)	20.484	72249	0.540 ug/ml
21) T n-Octatriacontane (C38)	21.237	66938	0.507 ug/ml
22) T n-Tetracontane (C40)	22.178	72951	0.576 ug/ml

(f)=RT Delta > 1/2 Window

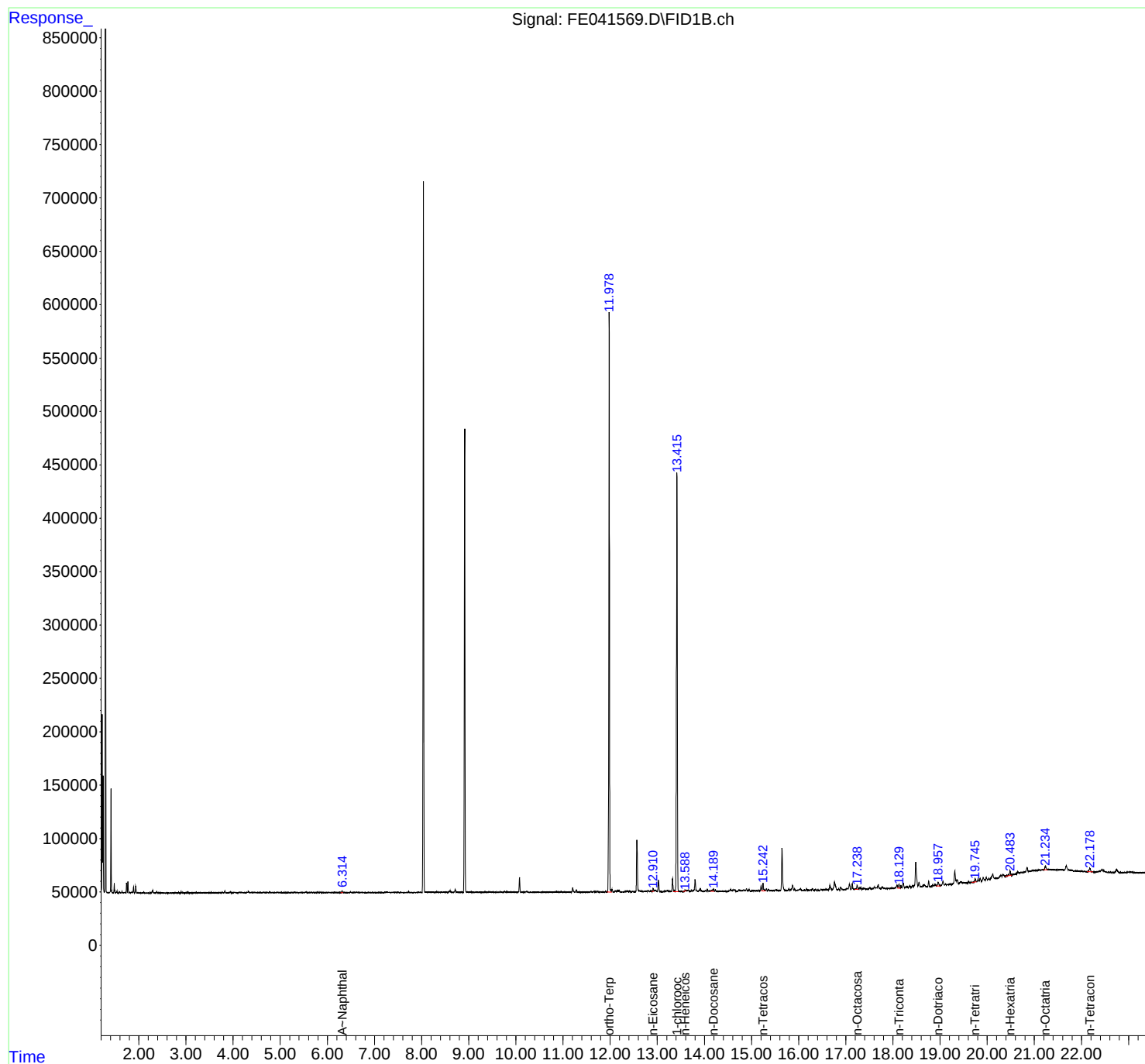
(m)=manual int.

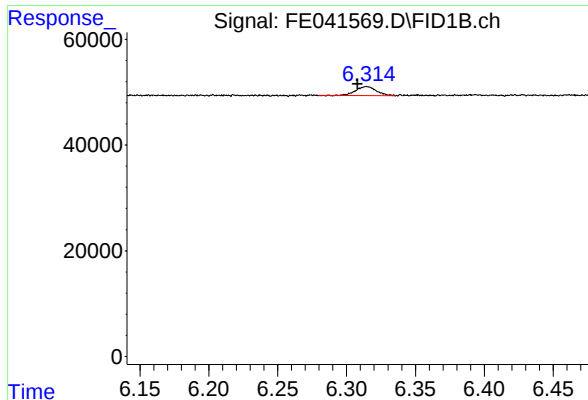
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041569.D
Signal(s) : FID1B.ch
Acq On : 27 Apr 2023 12:10
Operator : YP\AJ
Sample : 02503-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 28 03:51:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

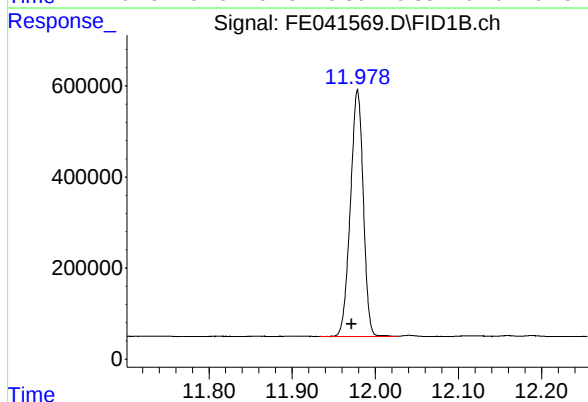




#3 A~Naphthalene (C11.7)

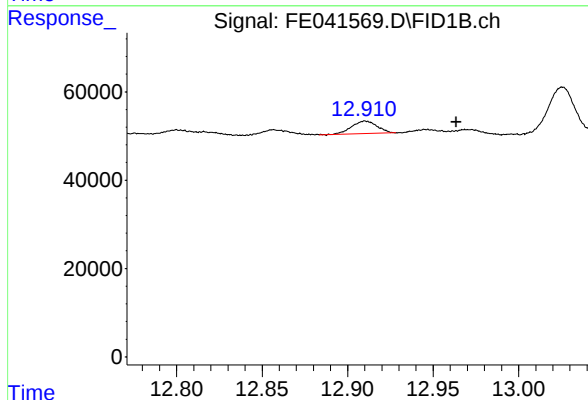
R.T.: 6.315 min
Delta R.T.: 0.006 min
Response: 17991
Conc: 0.11 ug/ml

Instrument :
FID_E
ClientSampleId :



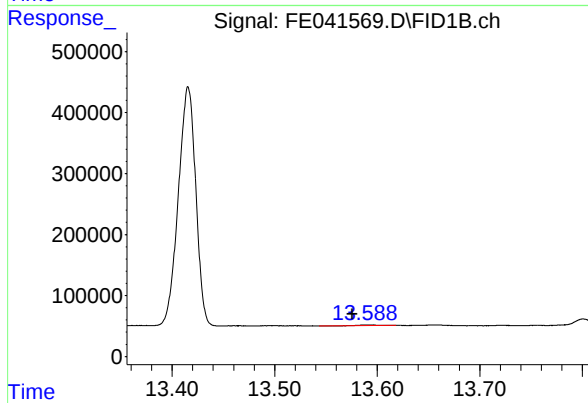
#9 ortho-Terphenyl (SURR)

R.T.: 11.979 min
Delta R.T.: 0.007 min
Response: 5830797
Conc: 31.08 ug/ml



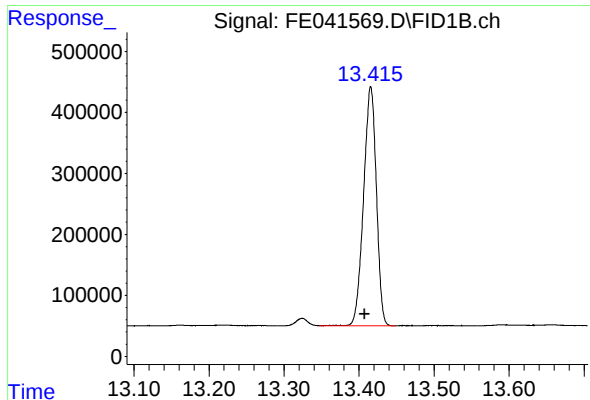
#10 n-Eicosane (C20)

R.T.: 12.910 min
Delta R.T.: -0.053 min
Response: 29282
Conc: 0.18 ug/ml



#11 n-Heneicosane (C21)

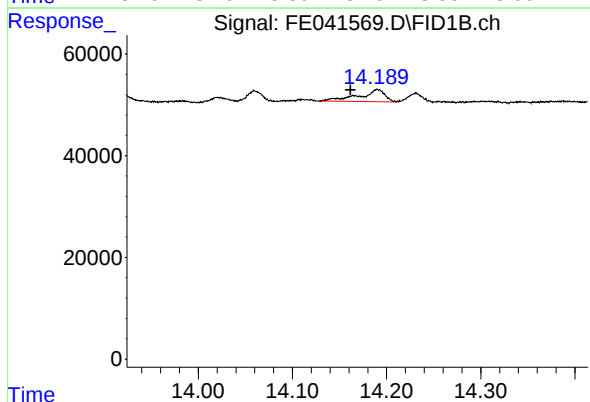
R.T.: 13.589 min
Delta R.T.: 0.013 min
Response: 12408
Conc: 0.08 ug/ml



#12 1-chlorooctadecane (SURR)

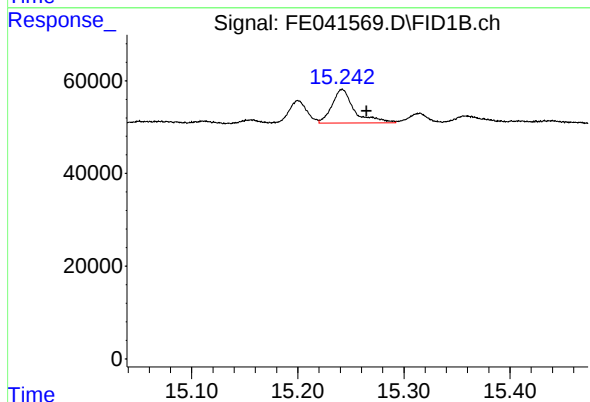
R.T.: 13.416 min
Delta R.T.: 0.008 min
Response: 4648436
Conc: 32.90 ug/ml

Instrument :
FID_E
ClientSampleId :



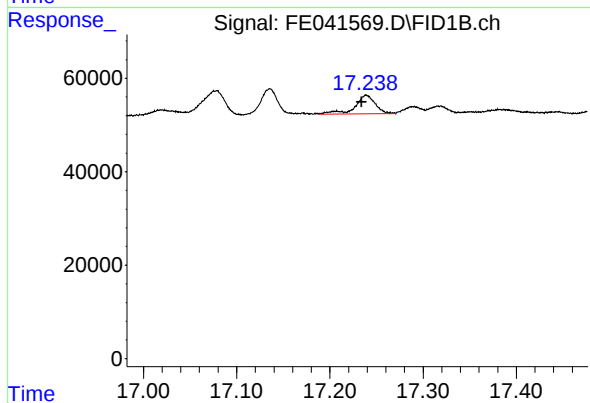
#13 n-Docosane (C22)

R.T.: 14.190 min
Delta R.T.: 0.028 min
Response: 45974
Conc: 0.29 ug/ml



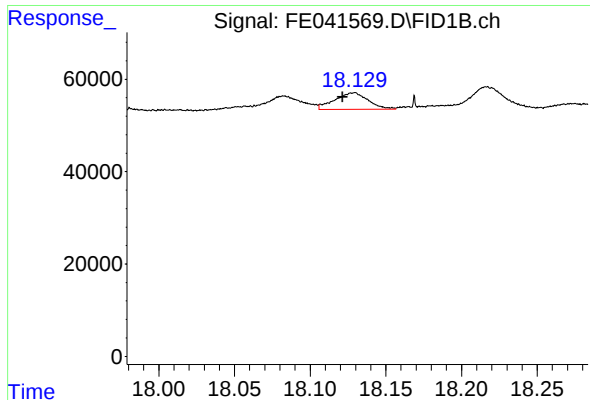
#14 n-Tetracosane (C24)

R.T.: 15.242 min
Delta R.T.: -0.023 min
Response: 106724
Conc: 0.66 ug/ml



#16 n-Octacosane (C28)

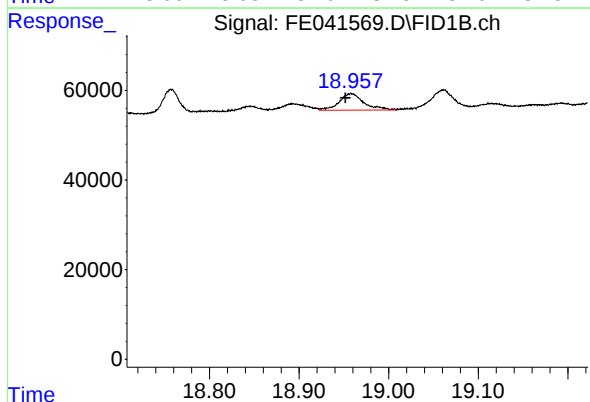
R.T.: 17.239 min
Delta R.T.: 0.005 min
Response: 59008
Conc: 0.38 ug/ml



#17 n-Tricontane (C30)

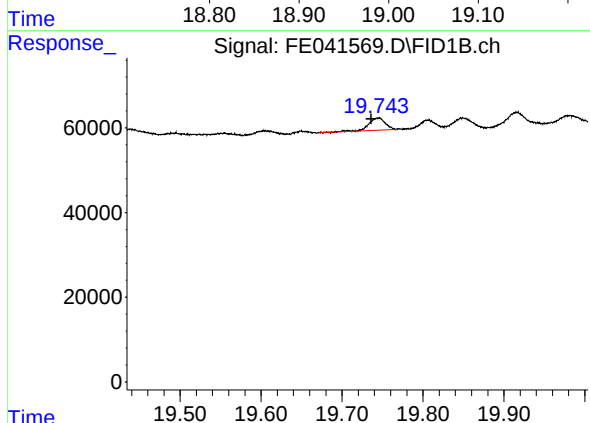
R.T.: 18.129 min
Delta R.T.: 0.007 min
Response: 54855
Conc: 0.36 ug/ml

Instrument :
FID_E
ClientSampleId :



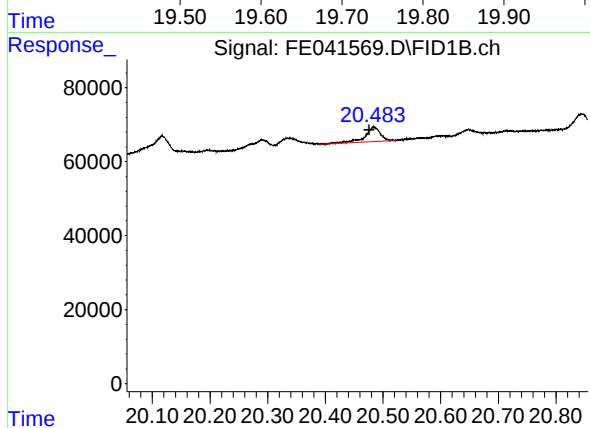
#18 n-Dotriacontane (C32)

R.T.: 18.958 min
Delta R.T.: 0.006 min
Response: 71636
Conc: 0.48 ug/ml



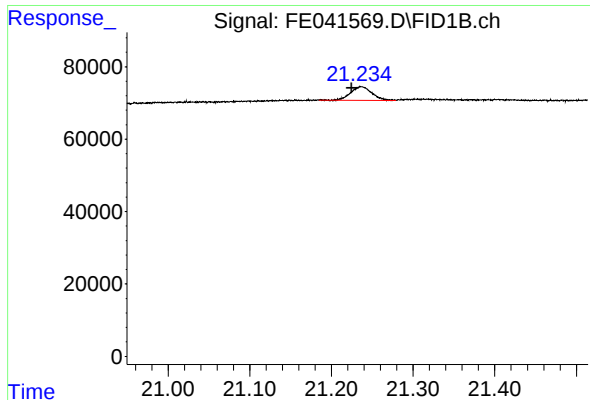
#19 n-Tetratriacontane (C34)

R.T.: 19.744 min
Delta R.T.: 0.008 min
Response: 42167
Conc: 0.30 ug/ml



#20 n-Hexatriacontane (C36)

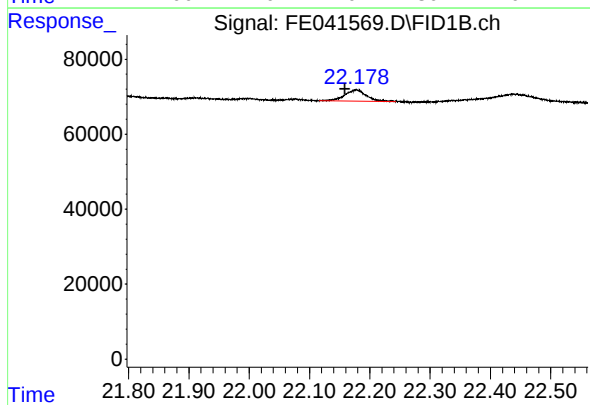
R.T.: 20.484 min
Delta R.T.: 0.008 min
Response: 72249
Conc: 0.54 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.237 min
Delta R.T.: 0.012 min
Response: 66938
Conc: 0.51 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.178 min
Delta R.T.: 0.019 min
Response: 72951
Conc: 0.58 ug/ml