

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091324AL\
 Data File : FF014501.D
 Signal(s) : FID2B.ch
 Acq On : 13 Sep 2024 14:18
 Operator : YP\AJ
 Sample : P3964-03
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 14 04:22:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 091124.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 11 08:07:41 2024
 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)	11.788	104098	0.729 ug/ml
Spiked Amount 50.000		Recovery =	1.46%
12) S 1-chlorooctadecane (S...	13.243	3809200	35.809 ug/ml
Spiked Amount 50.000		Recovery =	71.62%
Target Compounds			
1) T n-Nonane (C9)	3.214	1584075	13.354 ug/ml
2) T n-Decane (C10)	4.458	2303608	19.225 ug/ml
3) T A~Naphthalene (C11.7)	6.151	803020	6.500 ug/ml
4) T n-Dodecane (C12)	6.618	1568761	12.729 ug/ml
5) T A~2-methylnaphthalene...	7.235	427240	3.825 ug/ml
6) T n-Tetradecane (C14)	8.442	880991	7.372 ug/ml
7) T n-Hexadecane (C16)	10.048	667602	5.476 ug/ml
8) T n-Octadecane (C18)	11.489	568650	4.452 ug/ml
10) T n-Eicosane (C20)	12.799	351186	2.777 ug/ml
11) T n-Heneicosane (C21)	13.411	168967	1.352 ug/ml
13) T n-Docosane (C22)	13.997	106948	0.866 ug/ml
14) T n-Tetracosane (C24)	15.102	62380	0.510 ug/ml

(f)=RT Delta > 1/2 Window

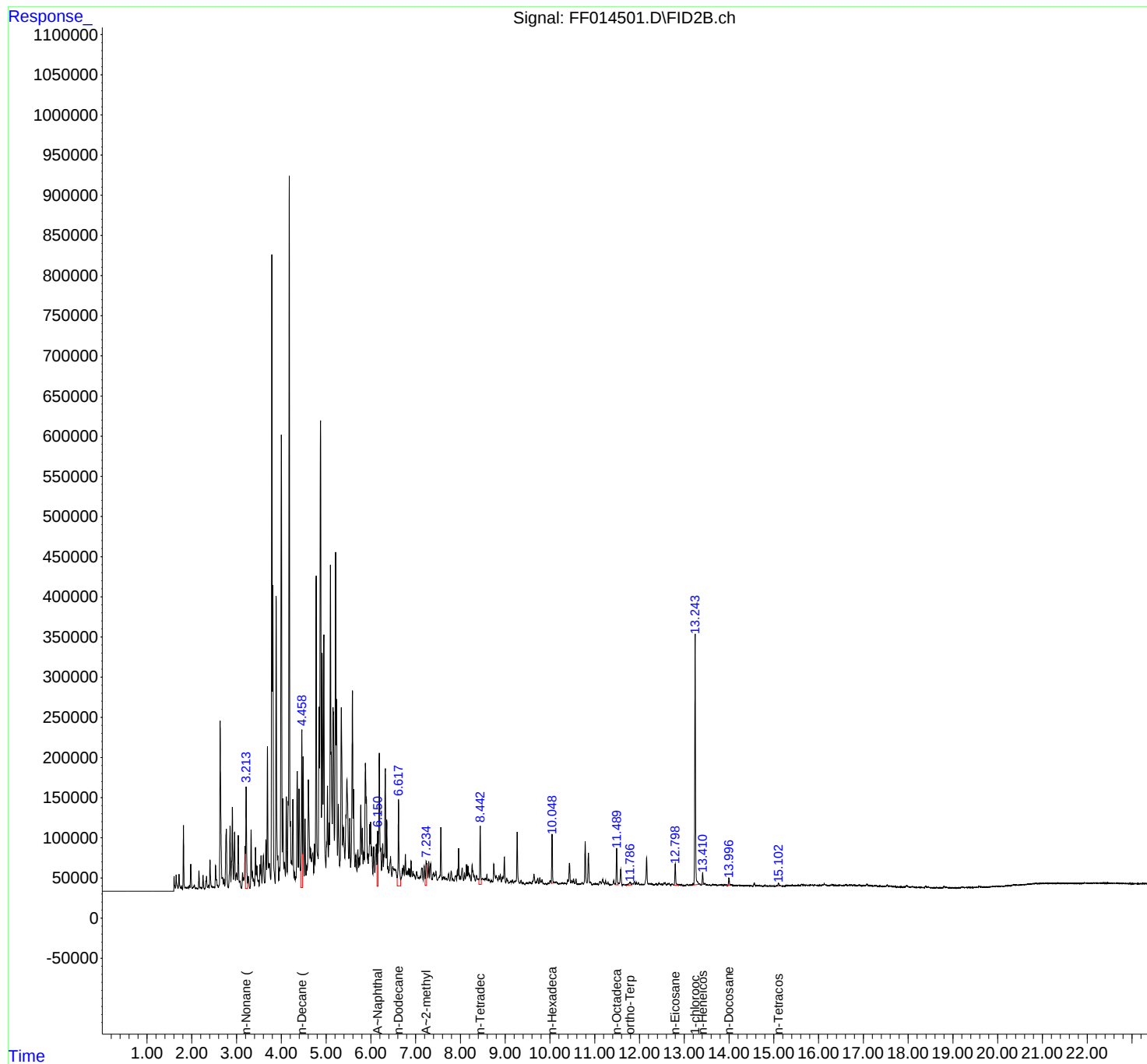
(m)=manual int.

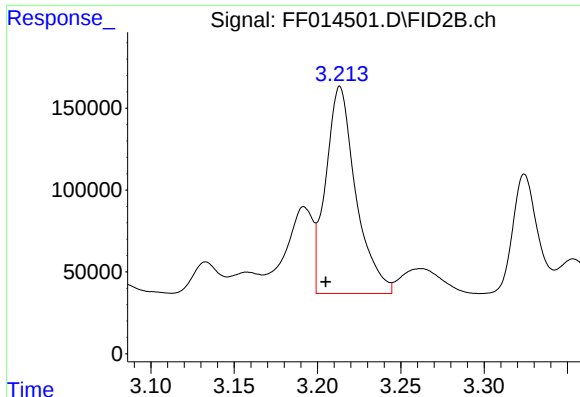
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091324AL\
Data File : FF014501.D
Signal(s) : FID2B.ch
Acq On : 13 Sep 2024 14:18
Operator : YP\AJ
Sample : P3964-03
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 14 04:22:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 091124.M
Quant Title : GC Extractables
QLast Update : Wed Sep 11 08:07:41 2024
Response via : Initial Calibration
Integrator: ChemStation

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

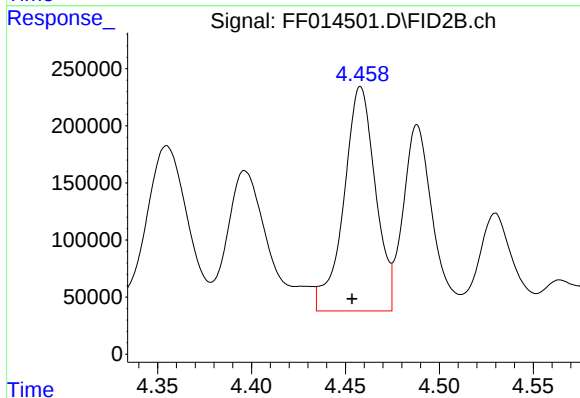




#1 n-Nonane (C9)

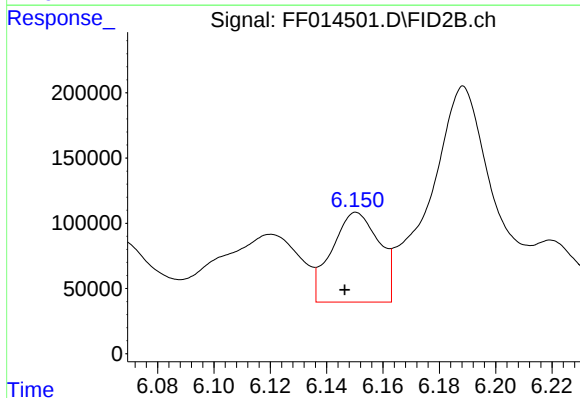
R.T.: 3.214 min
Delta R.T.: 0.009 min
Response: 1584075
Conc: 13.35 ug/ml

Instrument :
FID_F
ClientSampleId :



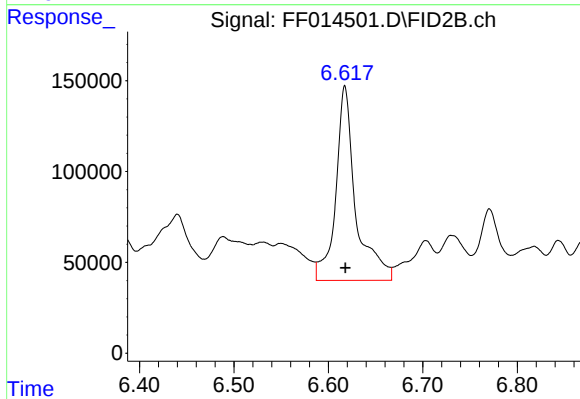
#2 n-Decane (C10)

R.T.: 4.458 min
Delta R.T.: 0.005 min
Response: 2303608
Conc: 19.22 ug/ml



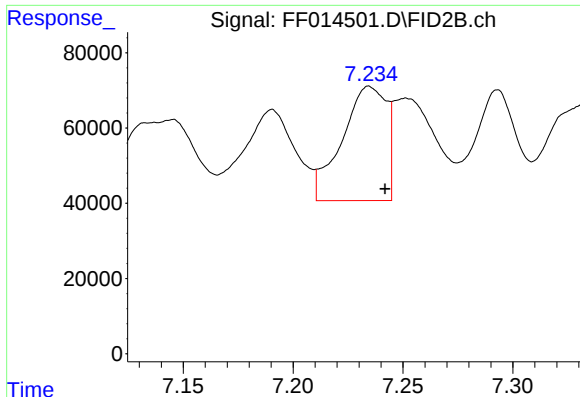
#3 A~Naphthalene (C11.7)

R.T.: 6.151 min
Delta R.T.: 0.004 min
Response: 803020
Conc: 6.50 ug/ml



#4 n-Dodecane (C12)

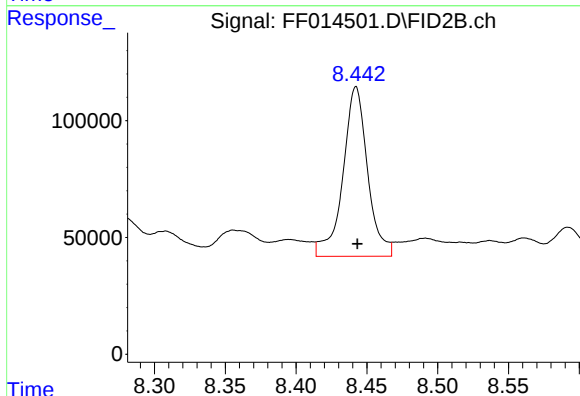
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 1568761
Conc: 12.73 ug/ml



#5 A~2-methylnaphthalene (C12.89)

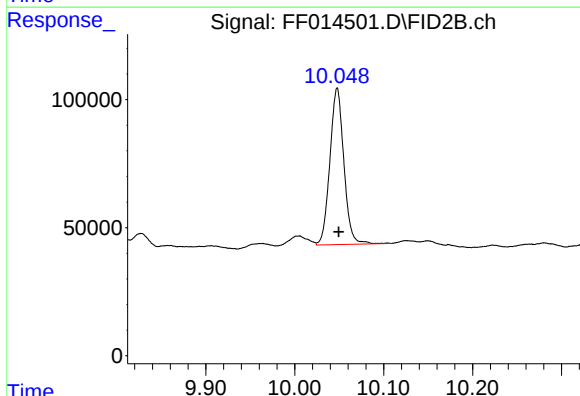
R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 427240
Conc: 3.82 ug/ml

Instrument :
FID_F
ClientSampleId :



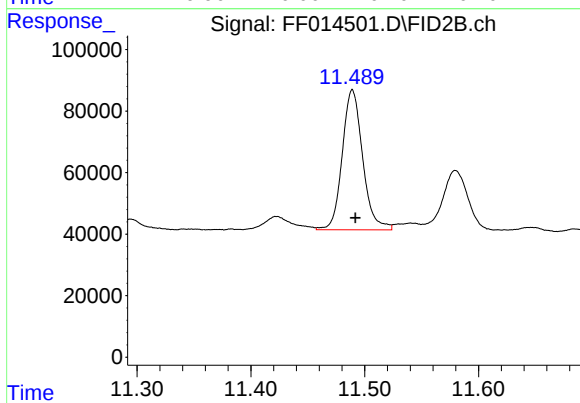
#6 n-Tetradecane (C14)

R.T.: 8.442 min
Delta R.T.: -0.001 min
Response: 880991
Conc: 7.37 ug/ml



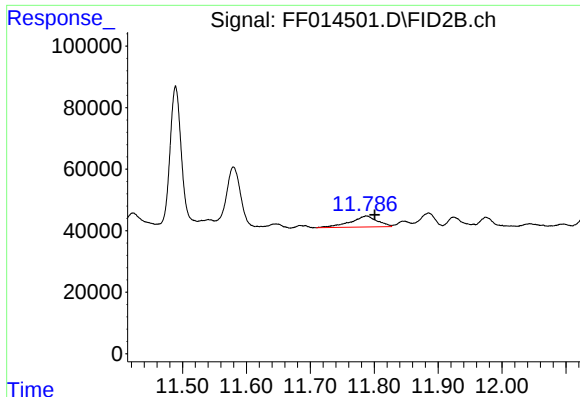
#7 n-Hexadecane (C16)

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 667602
Conc: 5.48 ug/ml



#8 n-Octadecane (C18)

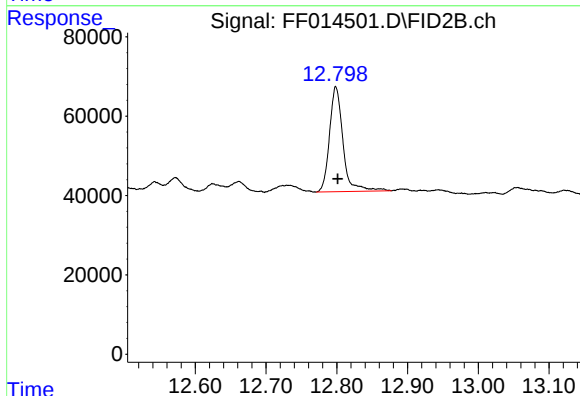
R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 568650
Conc: 4.45 ug/ml



#9 ortho-Terphenyl (SURR)

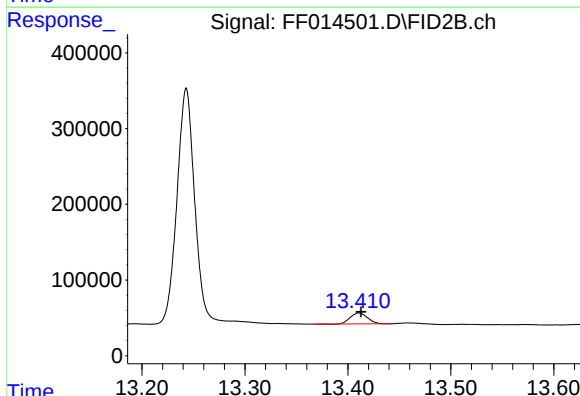
R.T.: 11.788 min
Delta R.T.: -0.013 min
Response: 104098
Conc: 0.73 ug/ml

Instrument :
FID_F
ClientSampleId :



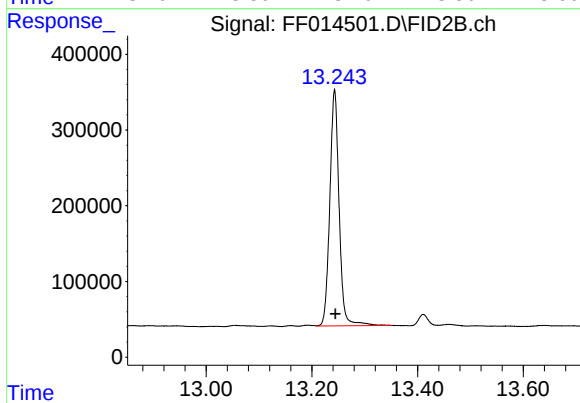
#10 n-Eicosane (C20)

R.T.: 12.799 min
Delta R.T.: -0.003 min
Response: 351186
Conc: 2.78 ug/ml



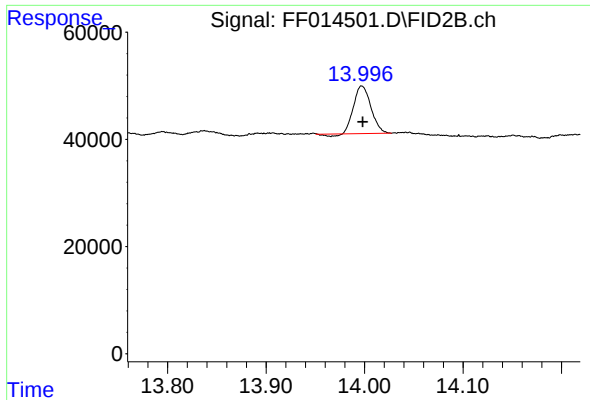
#11 n-Heneicosane (C21)

R.T.: 13.411 min
Delta R.T.: -0.002 min
Response: 168967
Conc: 1.35 ug/ml



#12 1-chlorooctadecane (SURR)

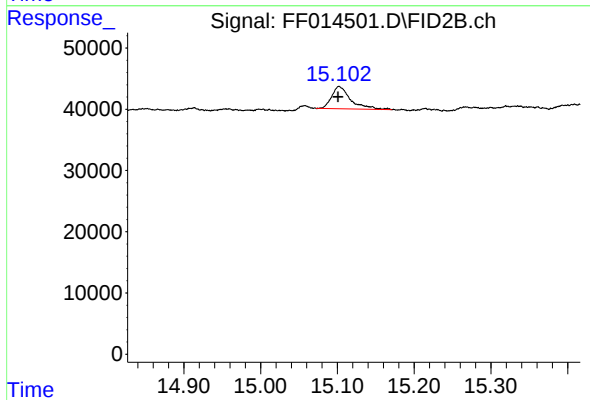
R.T.: 13.243 min
Delta R.T.: -0.001 min
Response: 3809200
Conc: 35.81 ug/ml



#13 n-Docosane (C22)

R.T.: 13.997 min
Delta R.T.: 0.000 min
Response: 106948
Conc: 0.87 ug/ml

Instrument :
FID_F
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 15.102 min
Delta R.T.: 0.001 min
Response: 62380
Conc: 0.51 ug/ml