

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
 Data File : FD036265.D
 Signal(s) : FID2B.CH
 Acq On : 01 Mar 2021 17:13
 Operator : DD/AJ
 Sample : M1500-03DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 01 18:27:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 01 15:18:42 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.507	577055	4.225 ug/ml
Spiked Amount 50.000		Recovery =	8.45%
12) S 1-chlorooctadecane (S...	12.940	334132	3.192 ug/ml
Spiked Amount 50.000		Recovery =	6.38%
Target Compounds			
1) T n-Nonane (C9)	3.305	86201	0.720 ug/ml
2) T n-Decane (C10)	4.366	263905	2.181 ug/ml
3) T A~Naphthalene (C11.7)	5.949	187090	1.362 ug/ml
4) T n-Dodecane (C12)	6.376	1216309	9.867 ug/ml
5) T A~2-methylnaphthalene...	6.994	670311	4.783 ug/ml
6) T n-Tetradecane (C14)	8.165	1908288	15.490 ug/ml
7) T n-Hexadecane (C16)	9.760	1719672	14.269 ug/ml
8) T n-Octadecane (C18)	11.194	1214603	9.748 ug/ml
10) T n-Eicosane (C20)	12.499	726235	5.836 ug/ml
11) T n-Heneicosane (C21)	13.108	468057	3.784 ug/ml
13) T n-Docosane (C22)	13.691	309516	2.515 ug/ml
14) T n-Tetracosane (C24)	14.788	87468	0.721 ug/ml

(f)=RT Delta > 1/2 Window

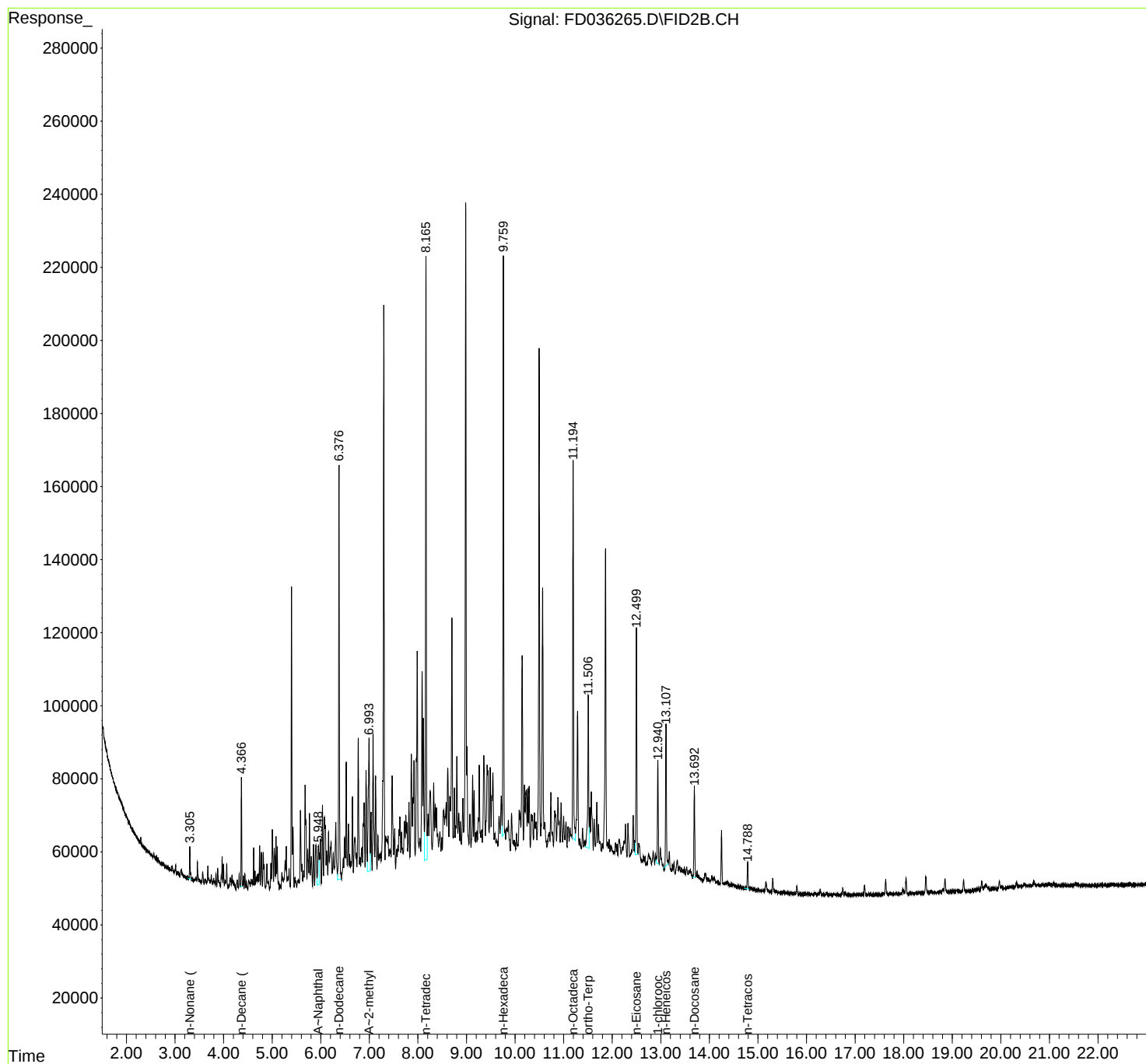
(m)=manual int.

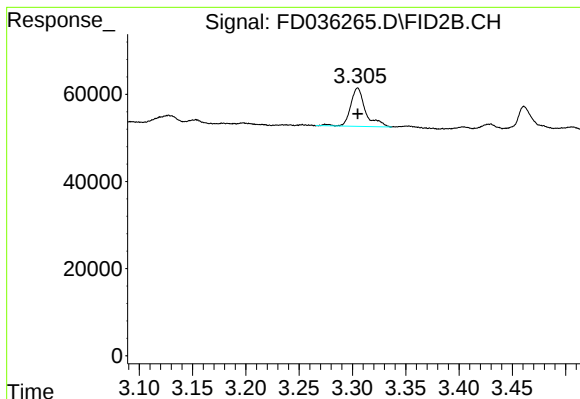
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030121AL\
Data File : FD036265.D
Signal(s) : FID2B.CH
Acq On : 01 Mar 2021 17:13
Operator : DD/AJ
Sample : M1500-03DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 01 18:27:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
Quant Title : GC Extractables
QLast Update : Mon Mar 01 15:18:42 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

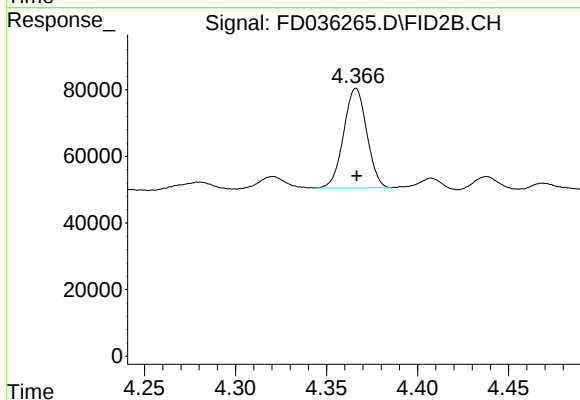




#1 n-Nonane (C9)

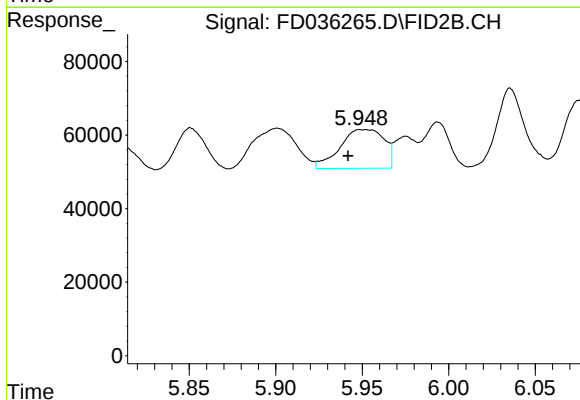
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 86201
Conc: 0.72 ug/ml

Instrument :
FID_D
ClientSampleId :



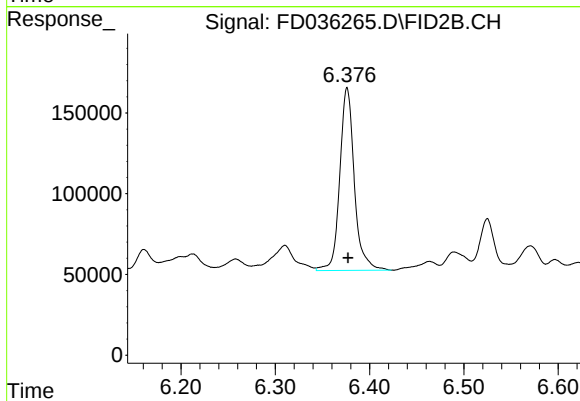
#2 n-Decane (C10)

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 263905
Conc: 2.18 ug/ml



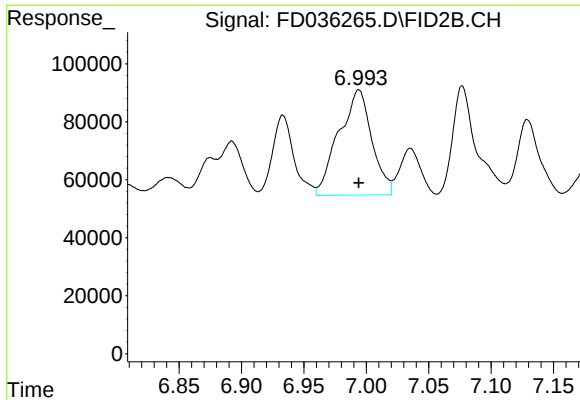
#3 A~Naphthalene (C11.7)

R.T.: 5.949 min
Delta R.T.: 0.008 min
Response: 187090
Conc: 1.36 ug/ml



#4 n-Dodecane (C12)

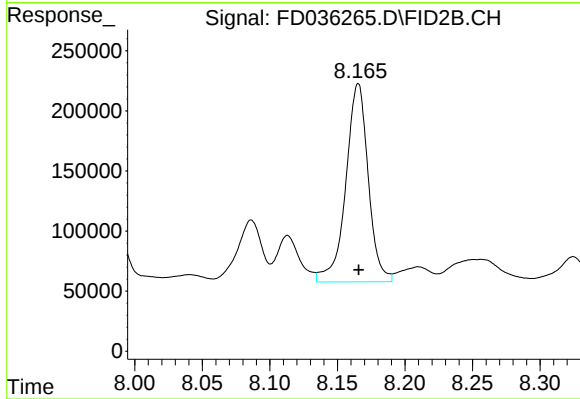
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1216309
Conc: 9.87 ug/ml



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

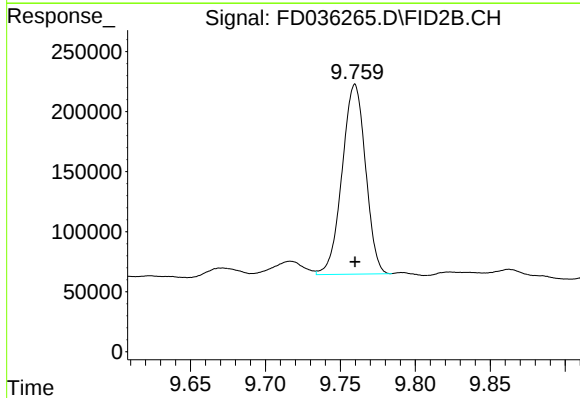
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 670311
Conc: 4.78 ug/ml

Instrument :
FID_D
ClientSampleId :



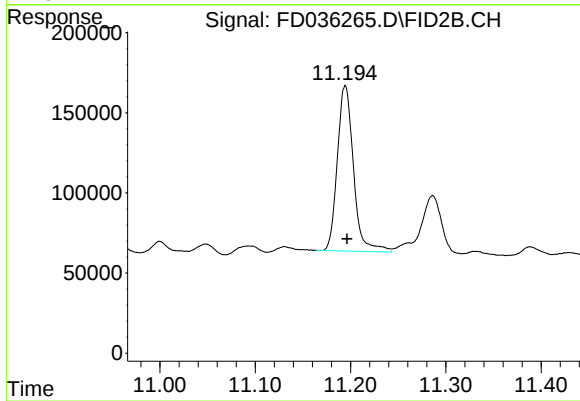
#6 n-Tetradecane (C14)

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 1908288
Conc: 15.49 ug/ml



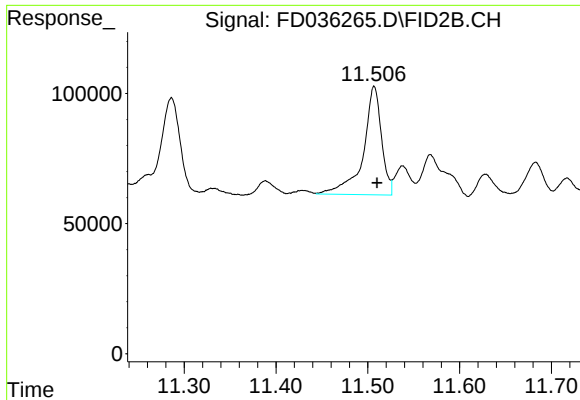
#7 n-Hexadecane (C16)

R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 1719672
Conc: 14.27 ug/ml



#8 n-Octadecane (C18)

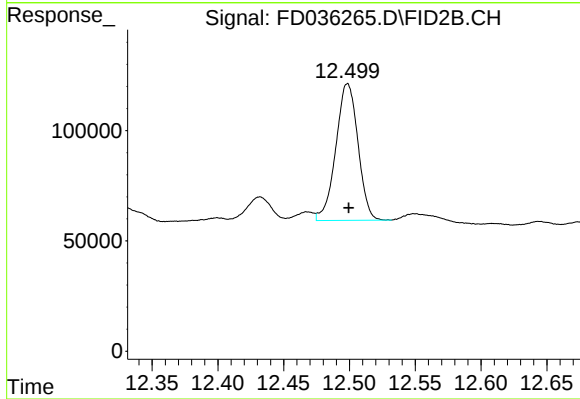
R.T.: 11.194 min
Delta R.T.: -0.002 min
Response: 1214603
Conc: 9.75 ug/ml



#9 ortho-Terphenyl (SURR)

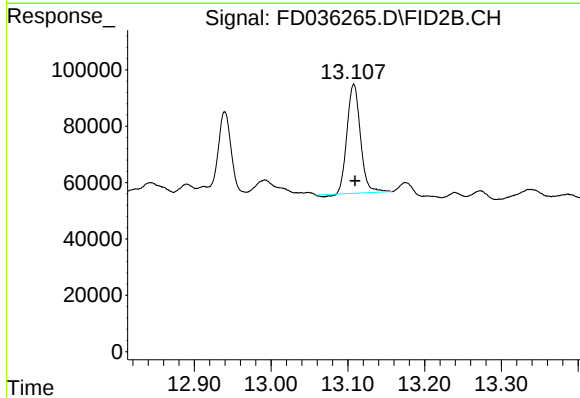
R.T.: 11.507 min
Delta R.T.: -0.003 min
Response: 577055
Conc: 4.23 ug/ml

Instrument :
FID_D
ClientSampleId :



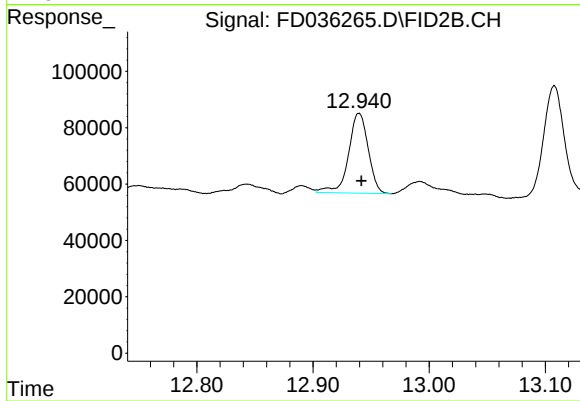
#10 n-Eicosane (C20)

R.T.: 12.499 min
Delta R.T.: 0.000 min
Response: 726235
Conc: 5.84 ug/ml



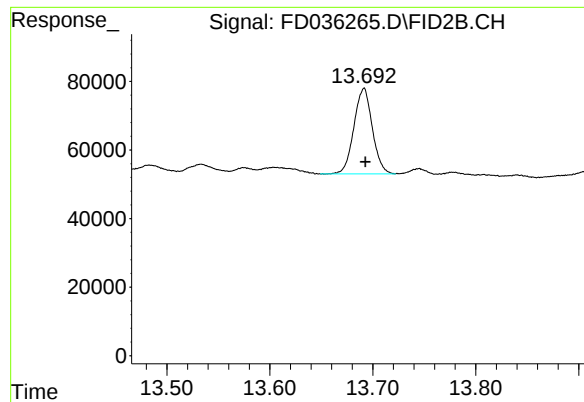
#11 n-Heneicosane (C21)

R.T.: 13.108 min
Delta R.T.: -0.002 min
Response: 468057
Conc: 3.78 ug/ml



#12 1-chlorooctadecane (SURR)

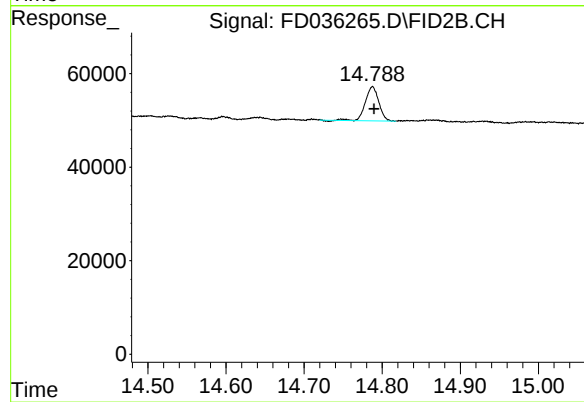
R.T.: 12.940 min
Delta R.T.: -0.002 min
Response: 334132
Conc: 3.19 ug/ml



#13 n-Docosane (C22)

R.T.: 13.691 min
Delta R.T.: -0.001 min
Response: 309516
Conc: 2.52 ug/ml

Instrument :
FID_D
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 14.788 min
Delta R.T.: -0.002 min
Response: 87468
Conc: 0.72 ug/ml