

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022122AL\
 Data File : FD041218.D
 Signal(s) : FID2B.CH
 Acq On : 21 Feb 2022 17:00
 Operator : YP\AJ
 Sample : N1594-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 22 02:17:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 09 03:32:15 2022
 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)	11.236	10296669	368.403 ug/ml
Spiked Amount 50.000		Recovery	= 736.81%
12) S 1-chlorooctadecane (S...	12.675	4251702	203.089 ug/ml
Spiked Amount 50.000		Recovery	= 406.18%
Target Compounds			
6) T n-Tetradecane (C14)	7.913	89632	3.806 ug/ml
7) T n-Hexadecane (C16)	9.507	2451492	101.967 ug/ml
8) T n-Octadecane (C18)	10.943	6674072	265.957 ug/ml
10) T n-Eicosane (C20)	12.242	5913441	236.108 ug/ml
11) T n-Heneicosane (C21)	12.854	3421768	134.738 ug/ml
13) T n-Docosane (C22)	13.428	575822	23.005 ug/ml
14) T n-Tetracosane (C24)	14.508	104025	4.189 ug/ml
17) T n-Tricontane (C30)	17.329	83425	3.501 ug/ml

(f)=RT Delta > 1/2 Window

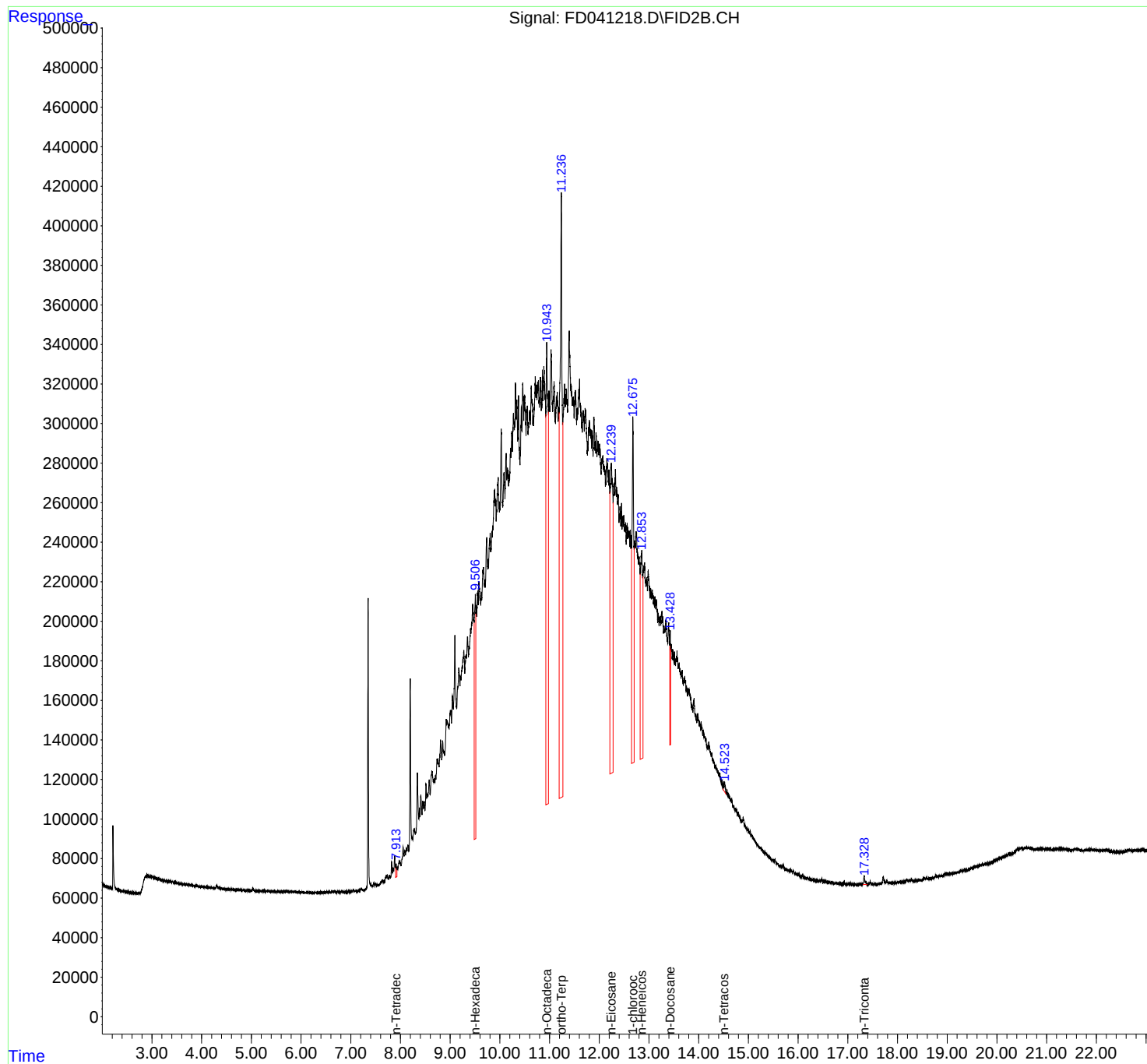
(m)=manual int.

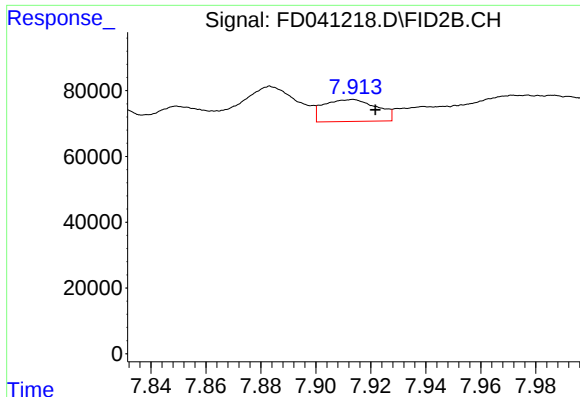
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022122AL\
Data File : FD041218.D
Signal(s) : FID2B.CH
Acq On : 21 Feb 2022 17:00
Operator : YP\AJ
Sample : N1594-02
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 22 02:17:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Wed Feb 09 03:32:15 2022
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

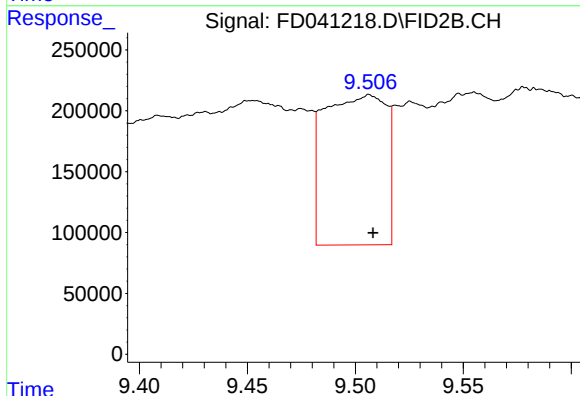




#6 n-Tetradecane (C14)

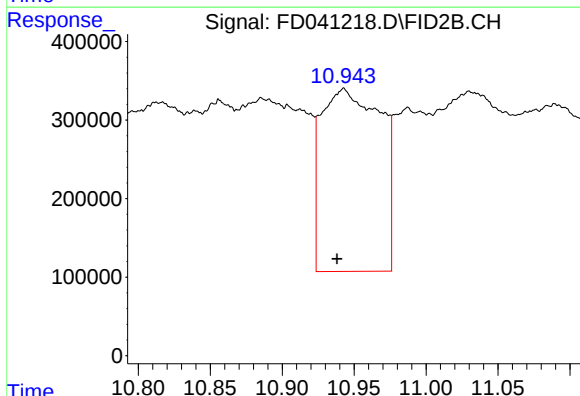
R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 89632
Conc: 3.81 ug/ml

Instrument :
FID_D
ClientSampleId :



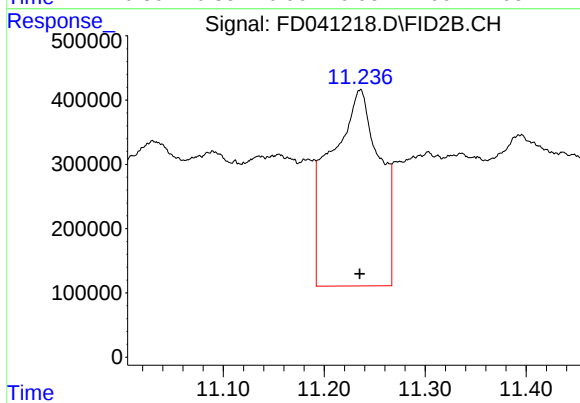
#7 n-Hexadecane (C16)

R.T.: 9.507 min
Delta R.T.: -0.002 min
Response: 2451492
Conc: 101.97 ug/ml



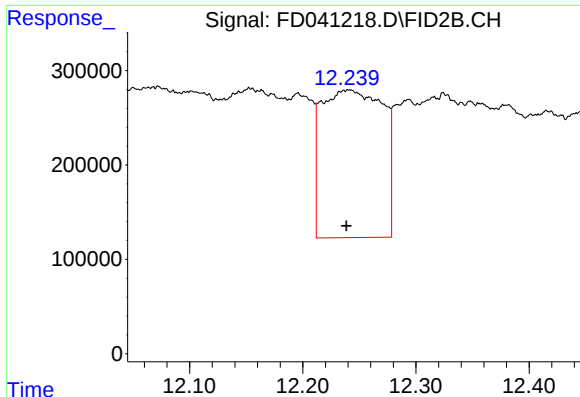
#8 n-Octadecane (C18)

R.T.: 10.943 min
Delta R.T.: 0.005 min
Response: 6674072
Conc: 265.96 ug/ml



#9 ortho-Terphenyl (SURR)

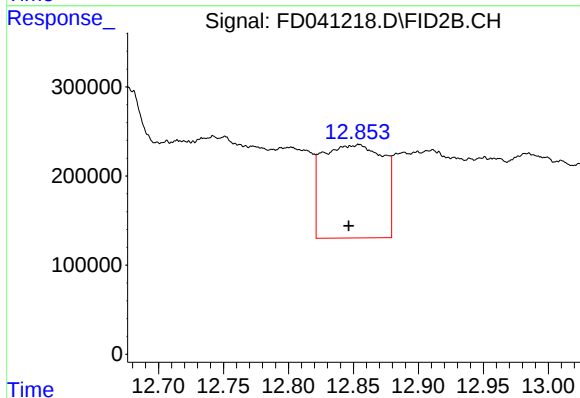
R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 10296669
Conc: 368.40 ug/ml



#10 n-Eicosane (C20)

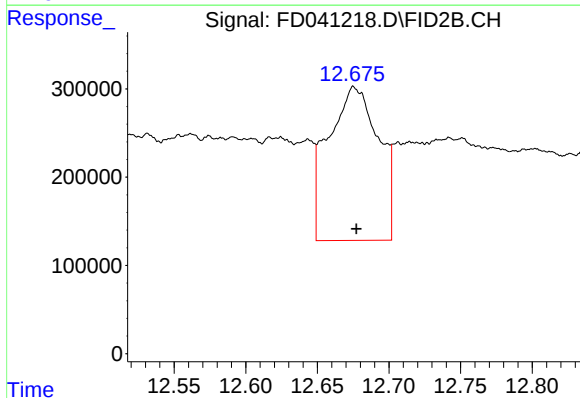
R.T.: 12.242 min
Delta R.T.: 0.003 min
Response: 5913441
Conc: 236.11 ug/ml

Instrument :
FID_D
ClientSampleId :



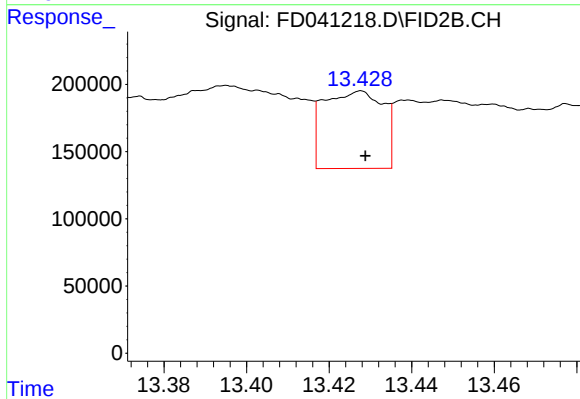
#11 n-Heneicosane (C21)

R.T.: 12.854 min
Delta R.T.: 0.008 min
Response: 3421768
Conc: 134.74 ug/ml



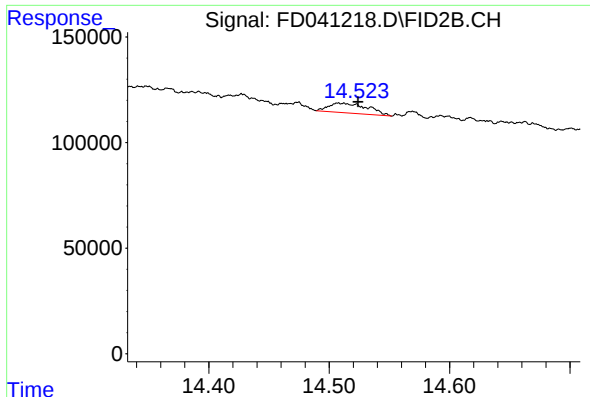
#12 1-chlorooctadecane (SURR)

R.T.: 12.675 min
Delta R.T.: -0.002 min
Response: 4251702
Conc: 203.09 ug/ml



#13 n-Docosane (C22)

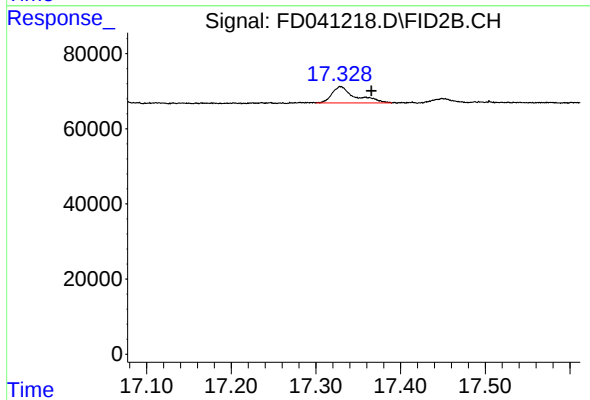
R.T.: 13.428 min
Delta R.T.: -0.001 min
Response: 575822
Conc: 23.01 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.508 min
Delta R.T.: -0.017 min
Response: 104025
Conc: 4.19 ug/ml

Instrument :
FID_D
ClientSampleId :



#17 n-Tricontane (C30)

R.T.: 17.329 min
Delta R.T.: -0.036 min
Response: 83425
Conc: 3.50 ug/ml