

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102721AL\
 Data File : FD039305.D
 Signal(s) : FID2B.CH
 Acq On : 27 Oct 2021 18:27
 Operator : AJ\MA
 Sample : M4372-07
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 28 01:48:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 04:49:08 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)	11.694	18276335	143.244 ug/ml
Spiked Amount 50.000		Recovery =	286.49%
12) S 1-chlorooctadecane (S...	13.108	8606206	82.811 ug/ml
Spiked Amount 50.000		Recovery =	165.62%
Target Compounds			
1) T n-Nonane (C9)	3.454	452929	3.895 ug/ml
2) T n-Decane (C10)	4.496	1299492	11.115 ug/ml
3) T A~Naphthalene (C11.7)	6.096	6190970	48.037 ug/ml
4) T n-Dodecane (C12)	6.510	5800520	49.022 ug/ml
5) T A~2-methylnaphthalene...	7.166	25758944	196.134 ug/ml
6) T n-Tetradecane (C14)	8.310	34686851	294.286 ug/ml
7) T n-Hexadecane (C16)	9.905	11372256	94.902 ug/ml
8) T n-Octadecane (C18)	11.331	13062147	106.728 ug/ml
10) T n-Eicosane (C20)	12.665	6055370	49.099 ug/ml
11) T n-Heneicosane (C21)	13.319f	5256887	41.979 ug/ml
13) T n-Docosane (C22)	13.900f	995503	8.015 ug/ml
14) T n-Tetracosane (C24)	14.943	302293	2.435 ug/ml

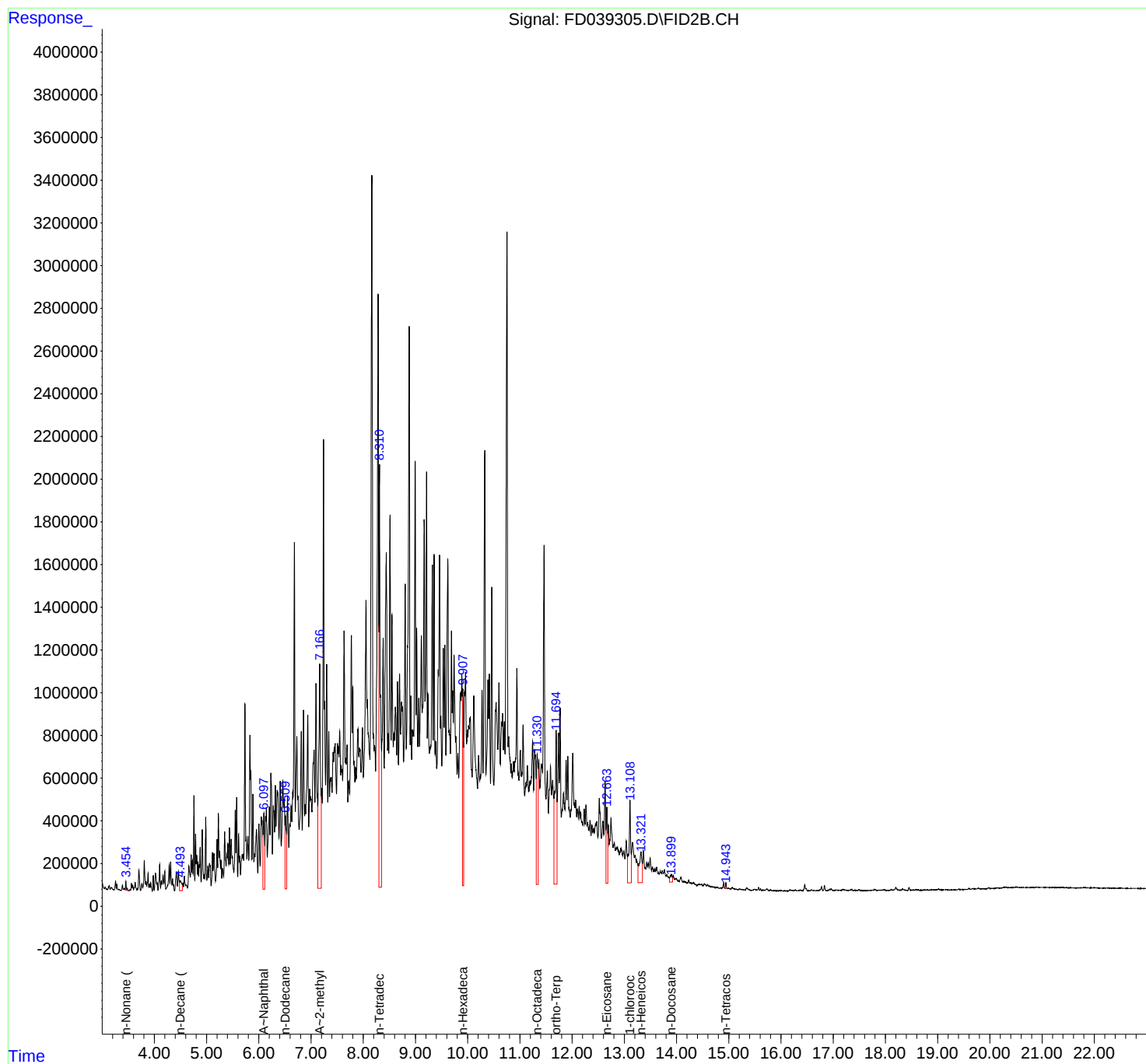
(f)=RT Delta > 1/2 Window

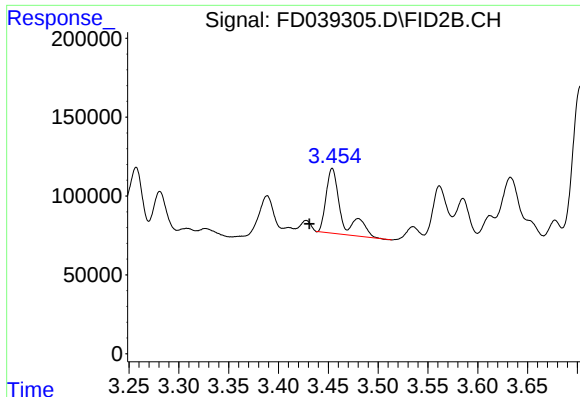
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102721AL\
Data File : FD039305.D
Signal(s) : FID2B.CH
Acq On : 27 Oct 2021 18:27
Operator : AJ\MA
Sample : M4372-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 28 01:48:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 04:49:08 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

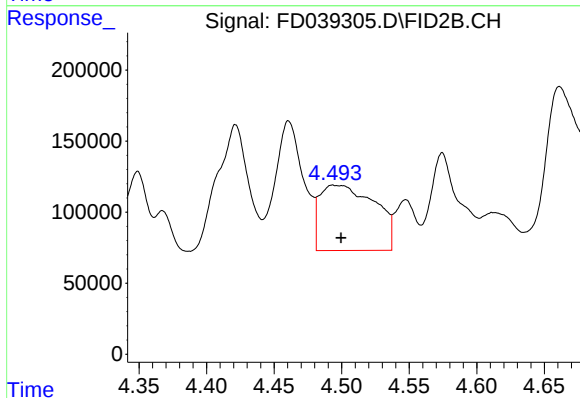
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





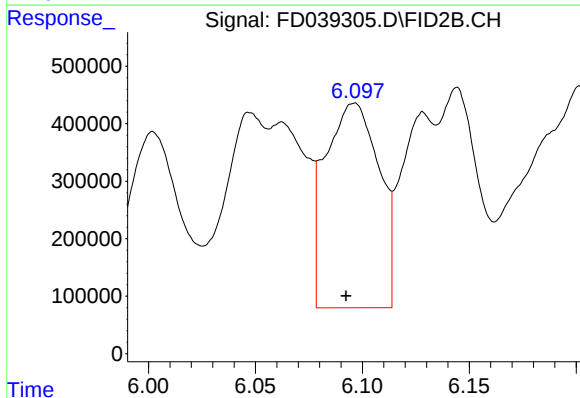
#1 n-Nonane (C9)

R.T.: 3.454 min
Delta R.T.: 0.023 min
Response: 452929
Conc: 3.90 ug/ml



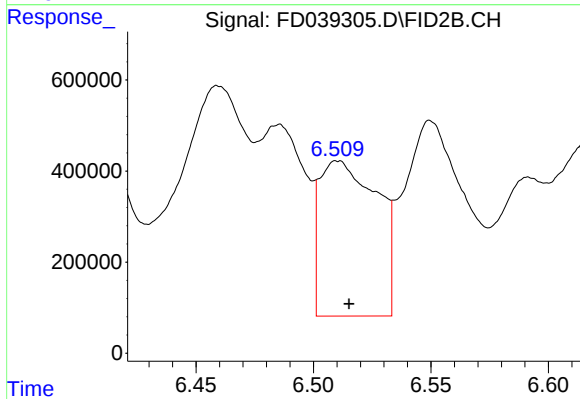
#2 n-Decane (C10)

R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 1299492
Conc: 11.12 ug/ml



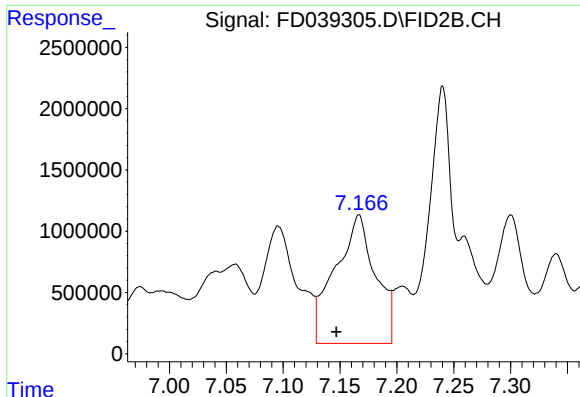
#3 A~Naphthalene (C11.7)

R.T.: 6.096 min
Delta R.T.: 0.004 min
Response: 6190970
Conc: 48.04 ug/ml



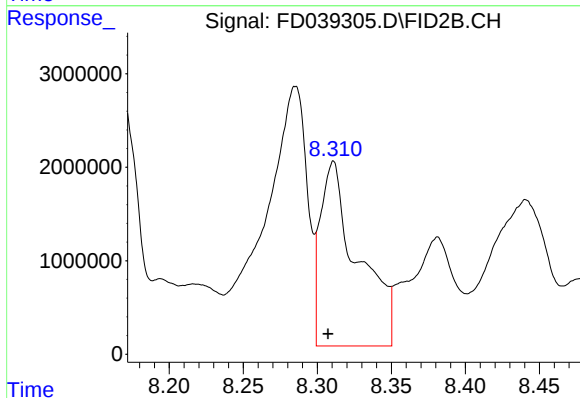
#4 n-Dodecane (C12)

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 5800520
Conc: 49.02 ug/ml



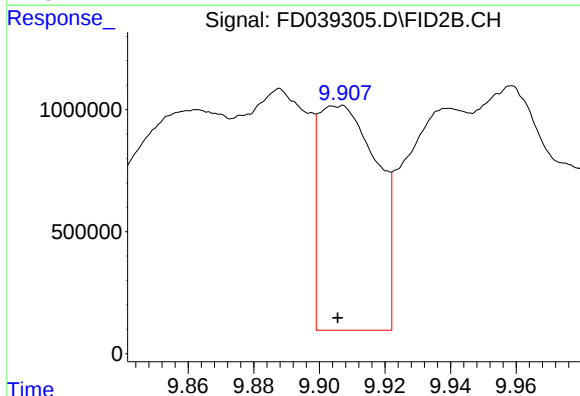
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.166 min
Delta R.T.: 0.020 min
Response: 25758944
Conc: 196.13 ug/ml



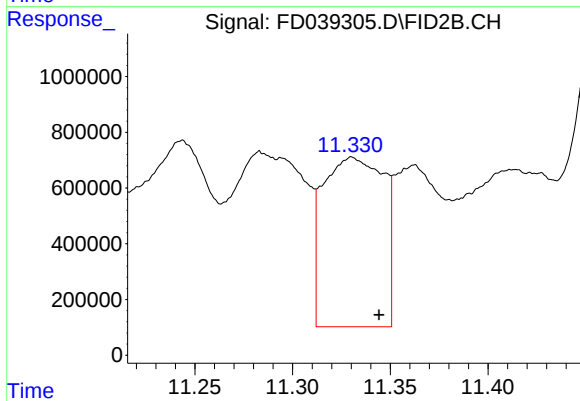
#6 n-Tetradecane (C14)

R.T.: 8.310 min
Delta R.T.: 0.003 min
Response: 34686851
Conc: 294.29 ug/ml



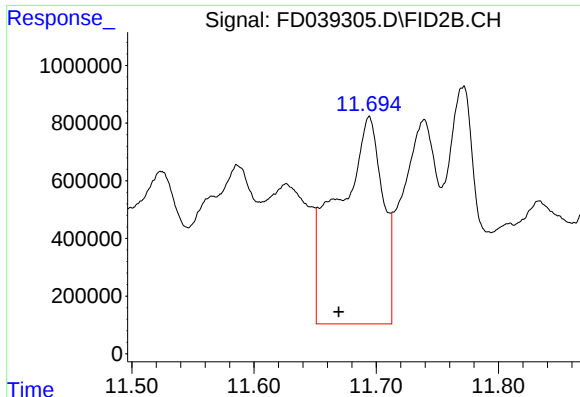
#7 n-Hexadecane (C16)

R.T.: 9.905 min
Delta R.T.: 0.000 min
Response: 11372256
Conc: 94.90 ug/ml



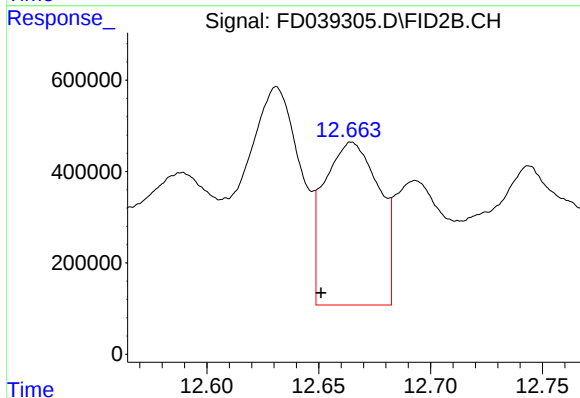
#8 n-Octadecane (C18)

R.T.: 11.331 min
Delta R.T.: -0.014 min
Response: 13062147
Conc: 106.73 ug/ml



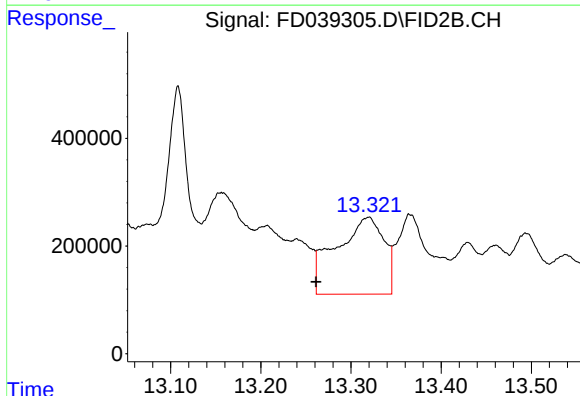
#9 ortho-Terphenyl (SURR)

R.T.: 11.694 min
Delta R.T.: 0.025 min
Response: 18276335
Conc: 143.24 ug/ml



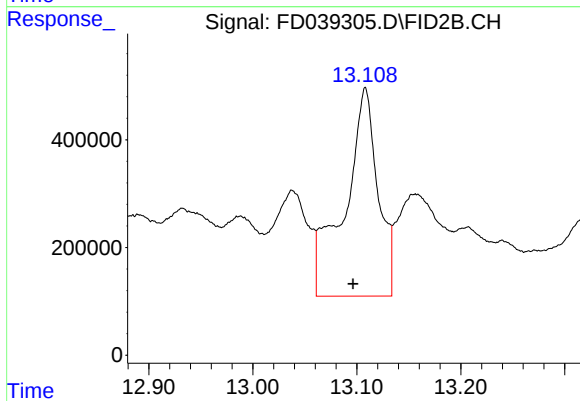
#10 n-Eicosane (C20)

R.T.: 12.665 min
Delta R.T.: 0.014 min
Response: 6055370
Conc: 49.10 ug/ml



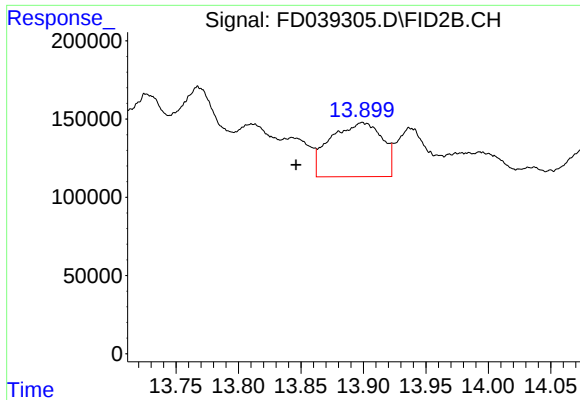
#11 n-Heneicosane (C21)

R.T.: 13.319 min
Delta R.T.: 0.057 min
Response: 5256887
Conc: 41.98 ug/ml



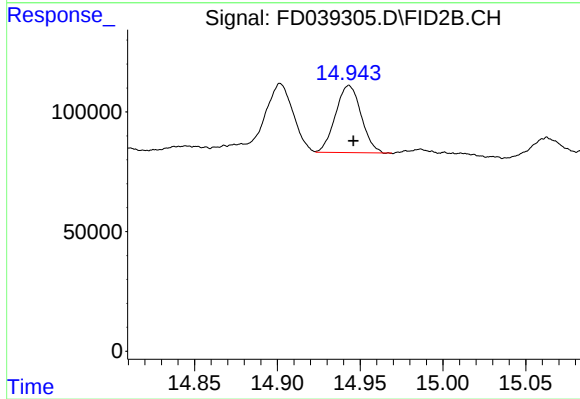
#12 1-chlorooctadecane (SURR)

R.T.: 13.108 min
Delta R.T.: 0.011 min
Response: 8606206
Conc: 82.81 ug/ml



#13 n-Docosane (C22)

R.T.: 13.900 min
Delta R.T.: 0.054 min
Response: 995503
Conc: 8.02 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.943 min
Delta R.T.: -0.003 min
Response: 302293
Conc: 2.44 ug/ml