

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021622AL\
 Data File : FD041053.D
 Signal(s) : FID2B.CH
 Acq On : 16 Feb 2022 3:04
 Operator : YP\AJ
 Sample : N1518-01DL 10X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 05:17:55 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

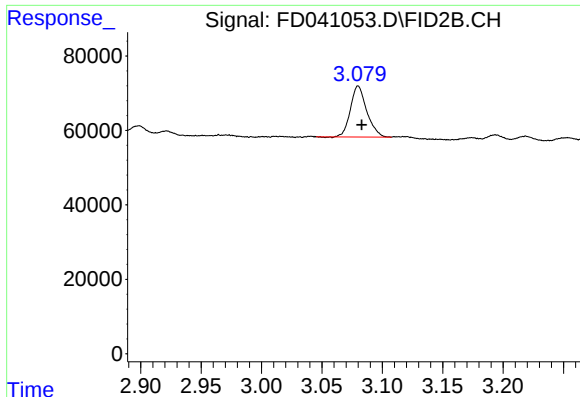
Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.229	112724	4.033 ug/ml
Spiked Amount 50.000		Recovery =	8.07%
12) S 1-chlorooctadecane (S...	12.668	91243	4.358 ug/ml
Spiked Amount 50.000		Recovery =	8.72%
Target Compounds			
1) T n-Nonane (C9)	3.080	128496	5.705 ug/ml
2) T n-Decane (C10)	4.138	669189	29.734 ug/ml
3) T A~Naphthalene (C11.7)	5.720	440472	19.822 ug/ml
4) T n-Dodecane (C12)	6.141	2097554	91.354 ug/ml
5) T A~2-methylnaphthalene...	6.740	670288	31.204 ug/ml
6) T n-Tetradecane (C14)	7.917	1404051	59.623 ug/ml
7) T n-Hexadecane (C16)	9.503	331607	13.793 ug/ml
8) T n-Octadecane (C18)	10.932	55062	2.194 ug/ml
19) T n-Tetratriacontane (C34)	18.960	42580	1.976 ug/ml
20) T n-Hexatriacontane (C36)	19.700	26709	1.343 ug/ml

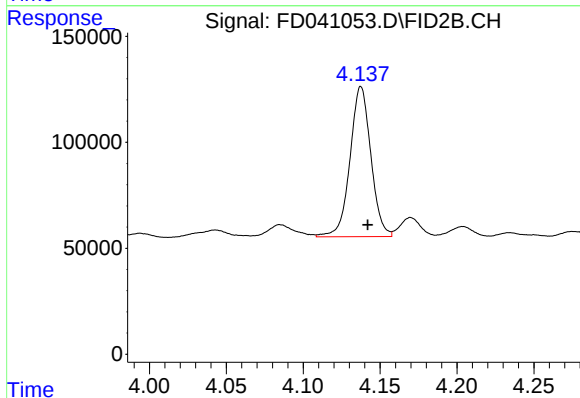
(f)=RT Delta > 1/2 Window

(m)=manual int.



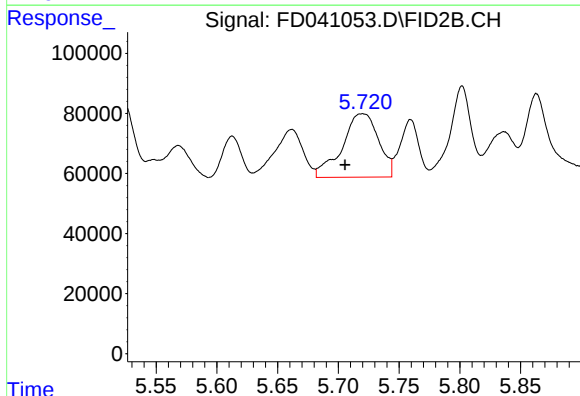
#1 n-Nonane (C9)

R.T.: 3.080 min
Delta R.T.: -0.003 min
Response: 128496
Conc: 5.71 ug/ml



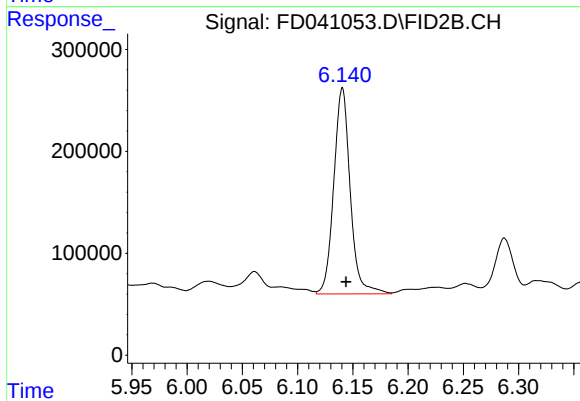
#2 n-Decane (C10)

R.T.: 4.138 min
Delta R.T.: -0.004 min
Response: 669189
Conc: 29.73 ug/ml



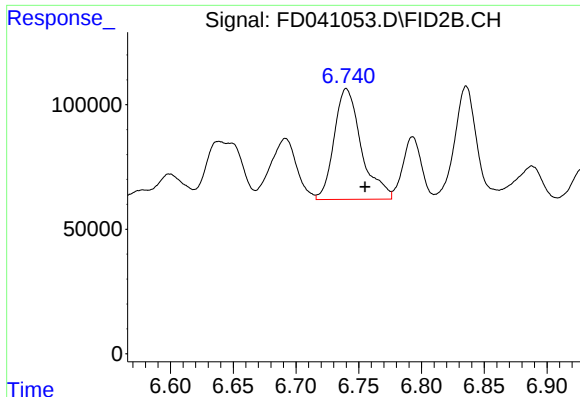
#3 A~Naphthalene (C11.7)

R.T.: 5.720 min
Delta R.T.: 0.014 min
Response: 440472
Conc: 19.82 ug/ml



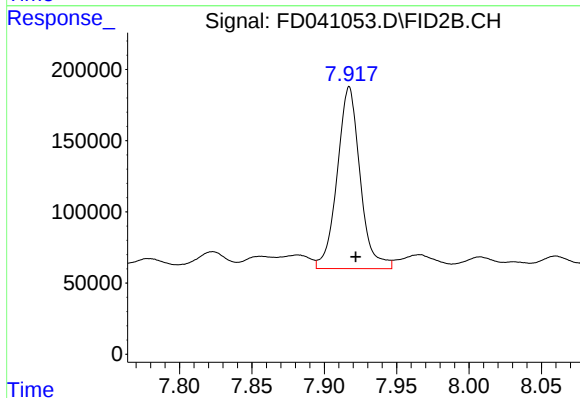
#4 n-Dodecane (C12)

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 2097554
Conc: 91.35 ug/ml



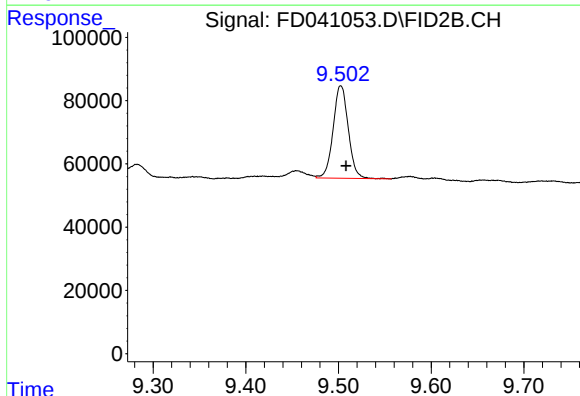
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.740 min
Delta R.T.: -0.015 min
Response: 670288
Conc: 31.20 ug/ml



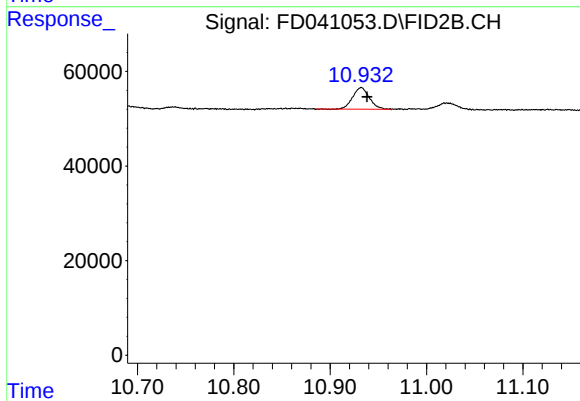
#6 n-Tetradecane (C14)

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 1404051
Conc: 59.62 ug/ml



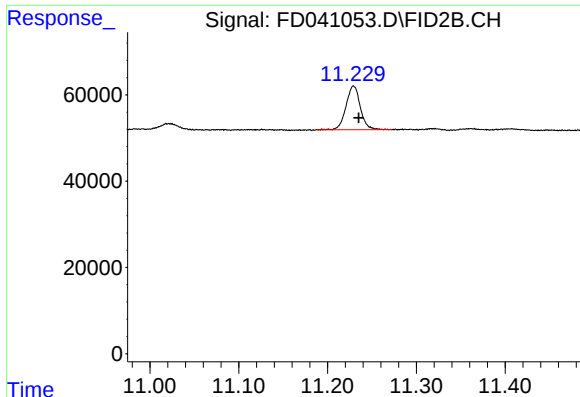
#7 n-Hexadecane (C16)

R.T.: 9.503 min
Delta R.T.: -0.006 min
Response: 331607
Conc: 13.79 ug/ml



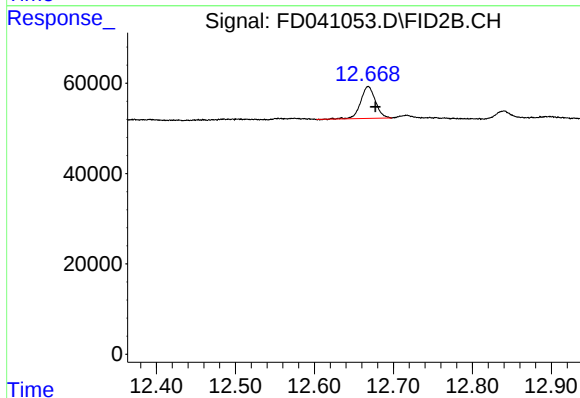
#8 n-Octadecane (C18)

R.T.: 10.932 min
Delta R.T.: -0.006 min
Response: 55062
Conc: 2.19 ug/ml



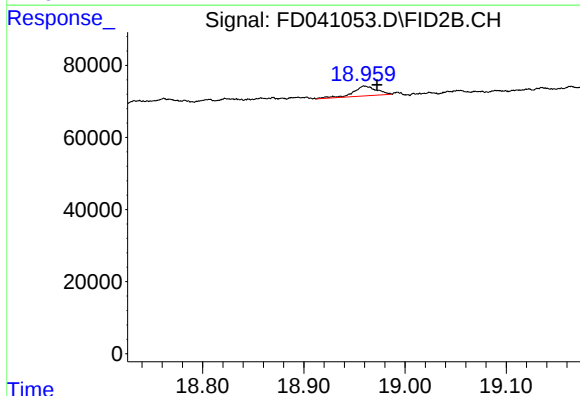
#9 ortho-Terphenyl (SURR)

R.T.: 11.229 min
Delta R.T.: -0.006 min
Response: 112724
Conc: 4.03 ug/ml



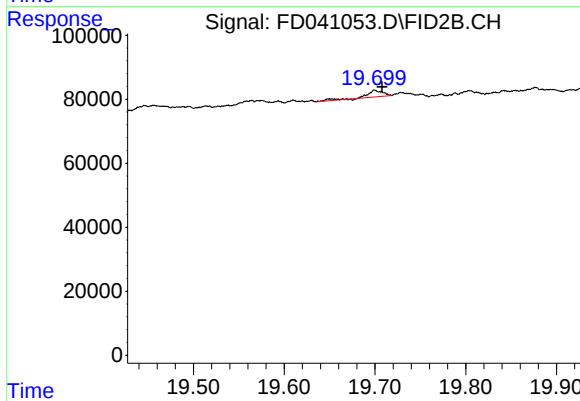
#12 1-chlorooctadecane (SURR)

R.T.: 12.668 min
Delta R.T.: -0.009 min
Response: 91243
Conc: 4.36 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.960 min
Delta R.T.: -0.012 min
Response: 42580
Conc: 1.98 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.700 min
Delta R.T.: -0.008 min
Response: 26709
Conc: 1.34 ug/ml