

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052722AL\
 Data File : FC059948.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2022 2:42
 Operator : UA/NP
 Sample : N3057-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 06:09:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 06:03:49 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)	10.675	11512005	73.974 ug/ml
Spiked Amount 50.000		Recovery =	147.95%
12) S 1-chlorooctadecane (S...	12.002	179855	1.451 ug/ml
Spiked Amount 50.000		Recovery =	2.90%
Target Compounds			
5) T A~2-methylnaphthalene...	6.230	71885	0.490 ug/ml
6) T n-Tetradecane (C14)	7.310	1376175	10.081 ug/ml
7) T n-Hexadecane (C16)	8.912	2410590	17.181 ug/ml
8) T n-Octadecane (C18)	10.329	5715314	39.937 ug/ml
10) T n-Eicosane (C20)	11.609	1467492	10.286 ug/ml
11) T n-Heneicosane (C21)	12.214	450446	3.143 ug/ml
14) T n-Tetracosane (C24)	13.853	813758	5.799 ug/ml
16) T n-Octacosane (C28)	15.767	200875	1.542 ug/ml

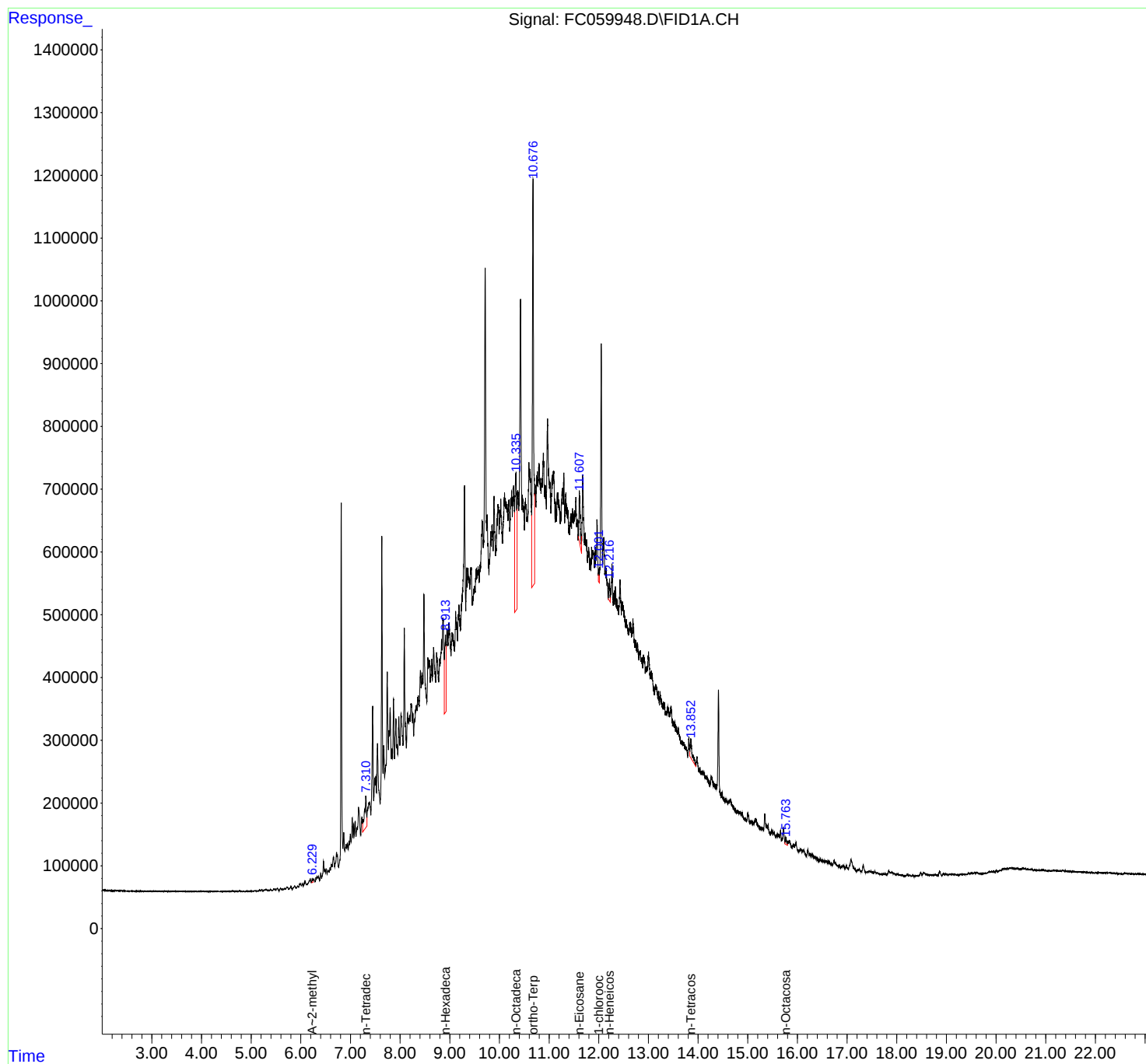
(f)=RT Delta > 1/2 Window

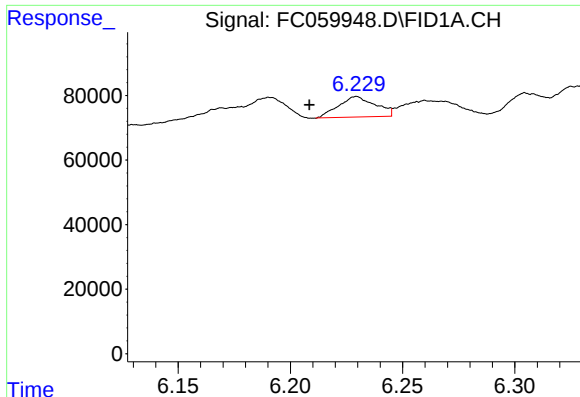
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052722AL\
Data File : FC059948.D
Signal(s) : FID1A.CH
Acq On : 28 May 2022 2:42
Operator : UA/NP
Sample : N3057-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 28 06:09:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 06:03:49 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

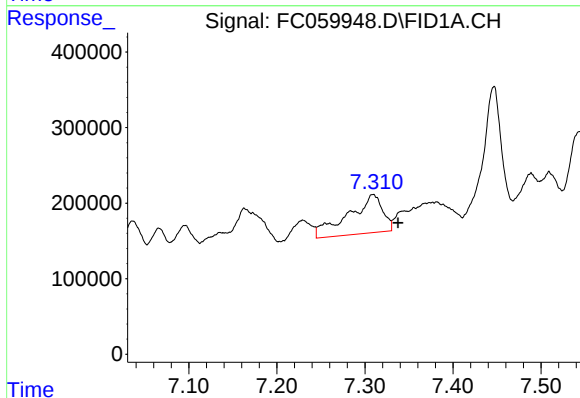
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





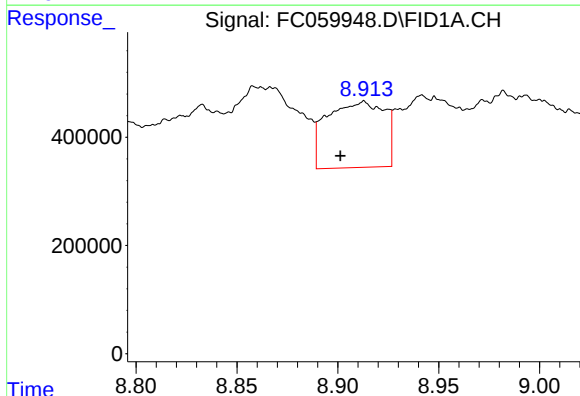
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.230 min
Delta R.T.: 0.021 min
Response: 71885
Conc: 0.49 ug/ml



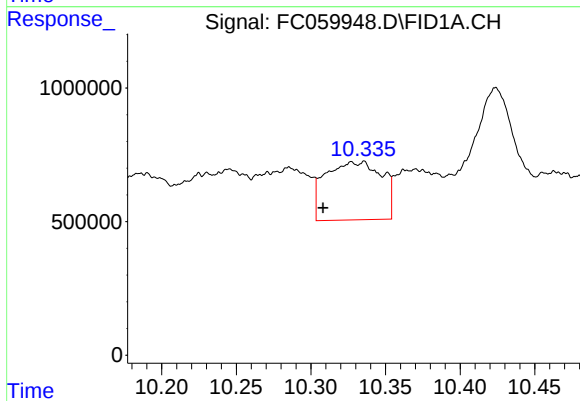
#6 n-Tetradecane (C14)

R.T.: 7.310 min
Delta R.T.: -0.028 min
Response: 1376175
Conc: 10.08 ug/ml



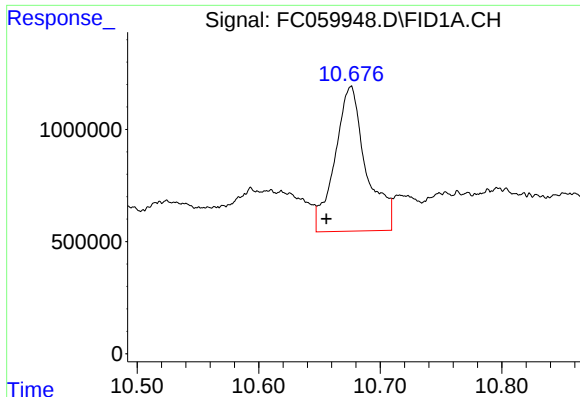
#7 n-Hexadecane (C16)

R.T.: 8.912 min
Delta R.T.: 0.011 min
Response: 2410590
Conc: 17.18 ug/ml



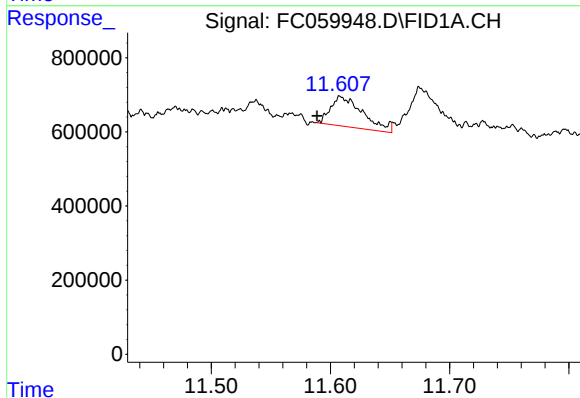
#8 n-Octadecane (C18)

R.T.: 10.329 min
Delta R.T.: 0.021 min
Response: 5715314
Conc: 39.94 ug/ml



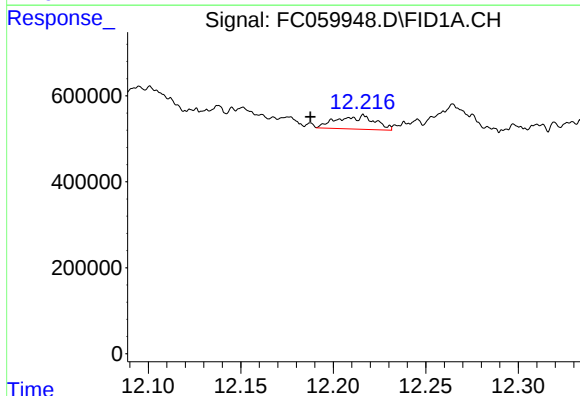
#9 ortho-Terphenyl (SURRE)

R.T.: 10.675 min
Delta R.T.: 0.020 min
Response: 11512005
Conc: 73.97 ug/ml



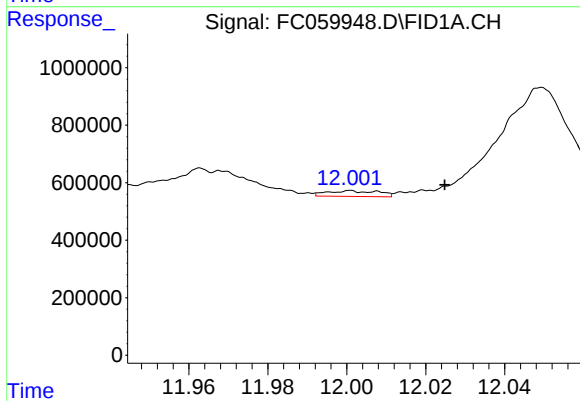
#10 n-Eicosane (C20)

R.T.: 11.609 min
Delta R.T.: 0.020 min
Response: 1467492
Conc: 10.29 ug/ml



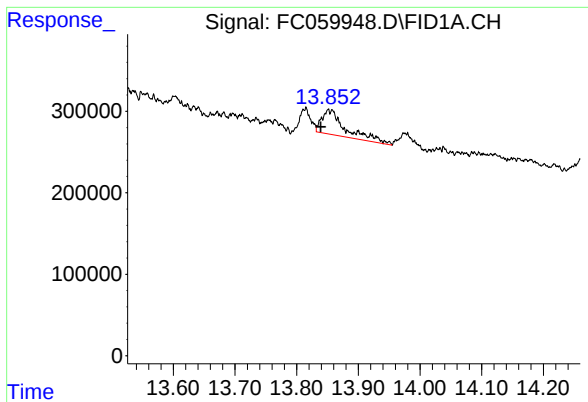
#11 n-Heneicosane (C21)

R.T.: 12.214 min
Delta R.T.: 0.027 min
Response: 450446
Conc: 3.14 ug/ml



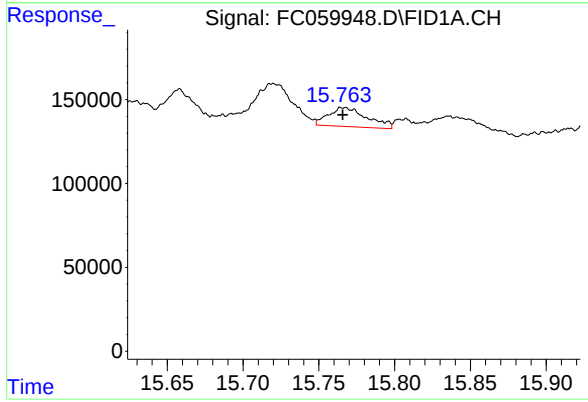
#12 1-chlorooctadecane (SURRE)

R.T.: 12.002 min
Delta R.T.: -0.023 min
Response: 179855
Conc: 1.45 ug/ml



#14 n-Tetracosane (C24)

R.T.: 13.853 min
Delta R.T.: 0.014 min
Response: 813758
Conc: 5.80 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.767 min
Delta R.T.: 0.001 min
Response: 200875
Conc: 1.54 ug/ml