

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052722AL\
 Data File : FC059947.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2022 2:01
 Operator : UA/NP
 Sample : N3055-04 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 28 06:09:12 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)	10.647	28300175	181.850 ug/ml
Spiked Amount 50.000		Recovery =	363.70%
12) S 1-chlorooctadecane (S...	12.070	3526143	28.439 ug/ml
Spiked Amount 50.000		Recovery =	56.88%
Target Compounds			
4) T n-Dodecane (C12)	5.590	228479	1.714 ug/ml
5) T A~2-methylnaphthalene...	6.190	363118	2.474 ug/ml
6) T n-Tetradecane (C14)	7.320	4779976	35.014 ug/ml
7) T n-Hexadecane (C16)	8.893	26660527	190.014 ug/ml
8) T n-Octadecane (C18)	10.322	34373328	240.191 ug/ml
10) T n-Eicosane (C20)	11.580	2495997	17.495 ug/ml
11) T n-Heneicosane (C21)	12.187	3108297	21.685 ug/ml
13) T n-Docosane (C22)	12.789	126037	0.884 ug/ml
14) T n-Tetracosane (C24)	13.870	126345	0.900 ug/ml
15) T n-Hexacosane (C26)	14.818	121251	0.895 ug/ml
16) T n-Octacosane (C28)	15.781	395757	3.039 ug/ml

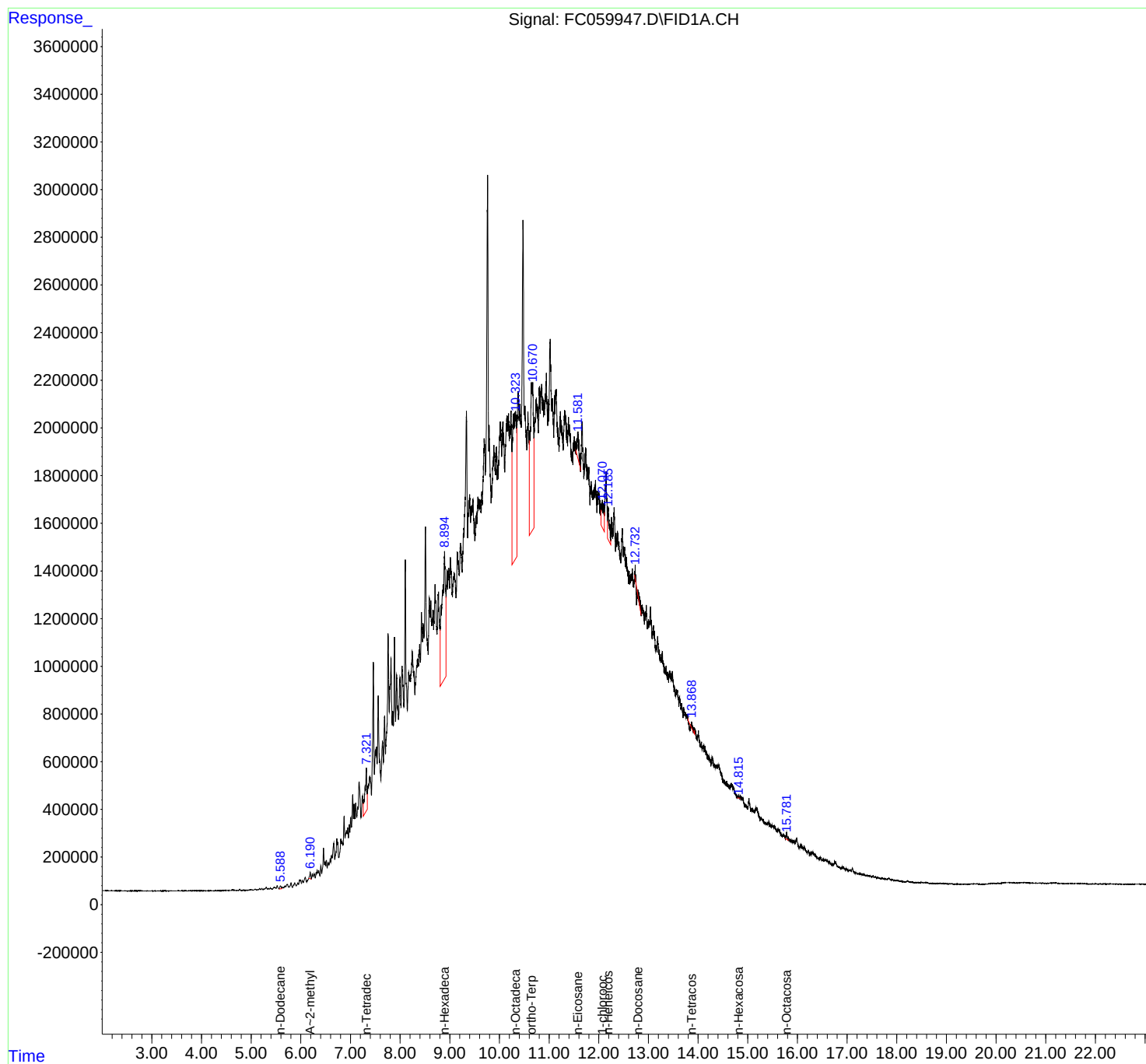
(f)=RT Delta > 1/2 Window

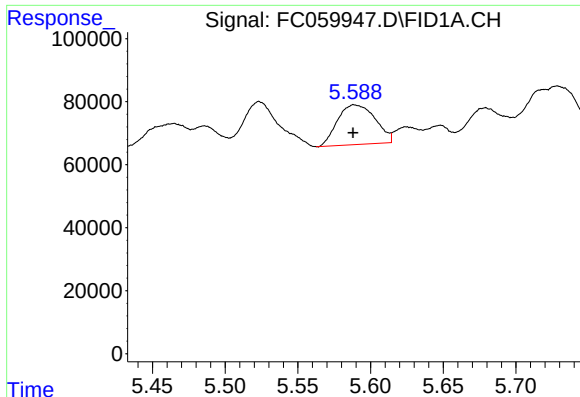
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052722AL\
Data File : FC059947.D
Signal(s) : FID1A.CH
Acq On : 28 May 2022 2:01
Operator : UA/NP
Sample : N3055-04 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 28 06:09:12 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

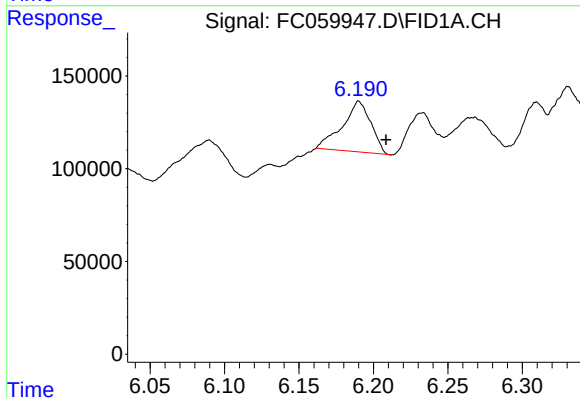
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





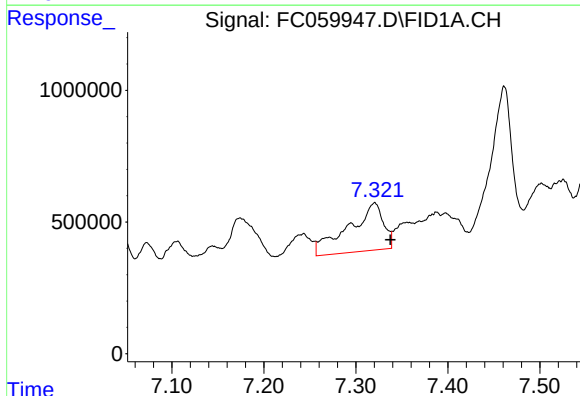
#4 n-Dodecane (C12)

R.T.: 5.590 min
Delta R.T.: 0.002 min
Response: 228479
Conc: 1.71 ug/ml



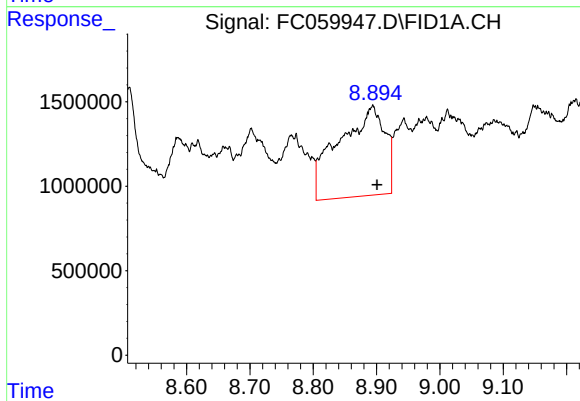
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.190 min
Delta R.T.: -0.018 min
Response: 363118
Conc: 2.47 ug/ml



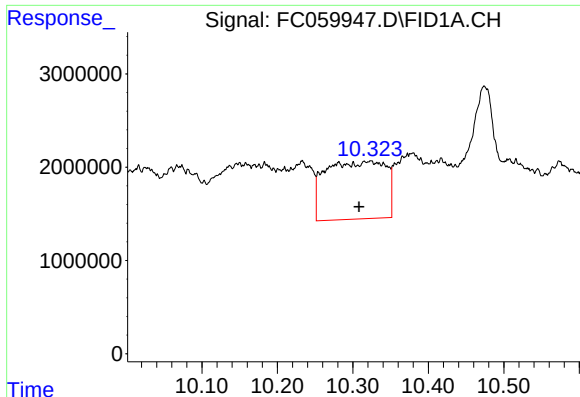
#6 n-Tetradecane (C14)

R.T.: 7.320 min
Delta R.T.: -0.018 min
Response: 4779976
Conc: 35.01 ug/ml



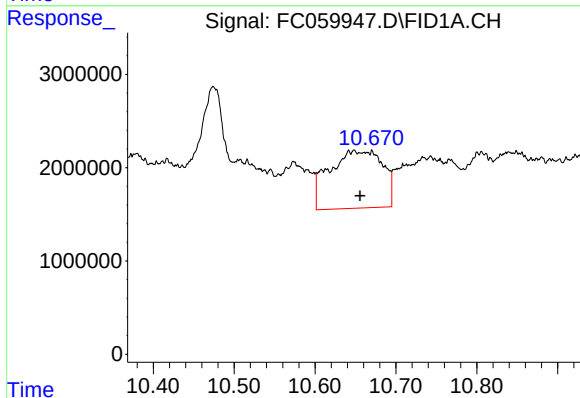
#7 n-Hexadecane (C16)

R.T.: 8.893 min
Delta R.T.: -0.008 min
Response: 26660527
Conc: 190.01 ug/ml



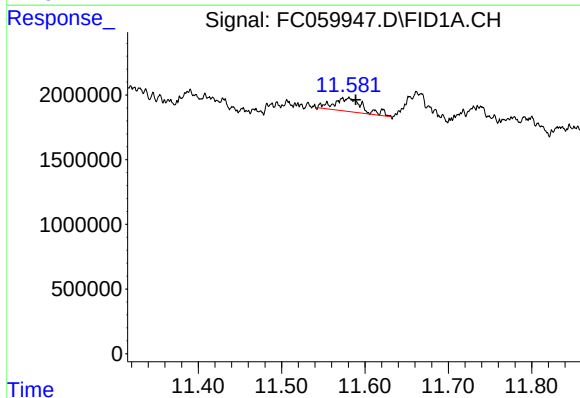
#8 n-Octadecane (C18)

R.T.: 10.322 min
Delta R.T.: 0.014 min
Response: 34373328
Conc: 240.19 ug/ml



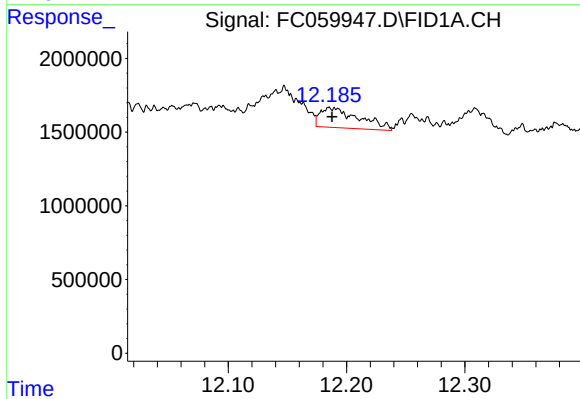
#9 ortho-Terphenyl (SURR)

R.T.: 10.647 min
Delta R.T.: -0.008 min
Response: 28300175
Conc: 181.85 ug/ml



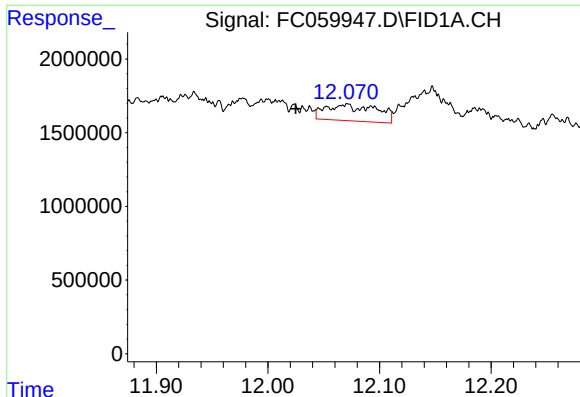
#10 n-Eicosane (C20)

R.T.: 11.580 min
Delta R.T.: -0.008 min
Response: 2495997
Conc: 17.49 ug/ml



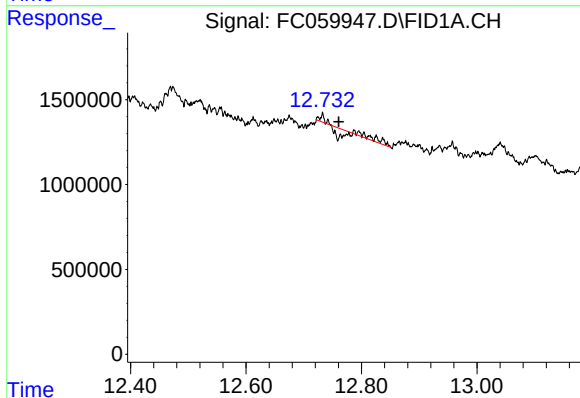
#11 n-Heneicosane (C21)

R.T.: 12.187 min
Delta R.T.: 0.000 min
Response: 3108297
Conc: 21.69 ug/ml



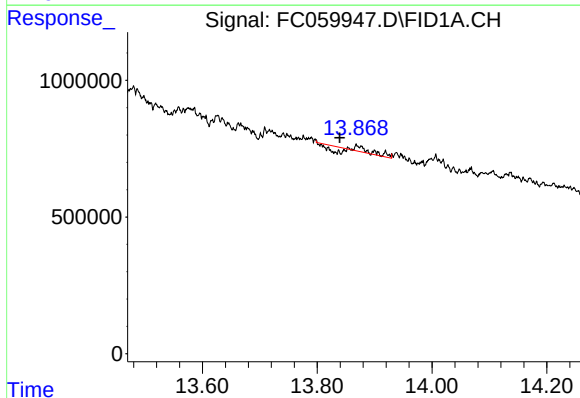
#12 1-chlorooctadecane (SURR)

R.T.: 12.070 min
Delta R.T.: 0.045 min
Response: 3526143
Conc: 28.44 ug/ml



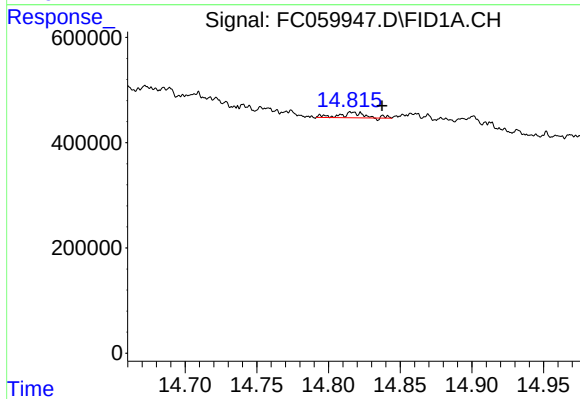
#13 n-Docosane (C22)

R.T.: 12.789 min
Delta R.T.: 0.029 min
Response: 126037
Conc: 0.88 ug/ml



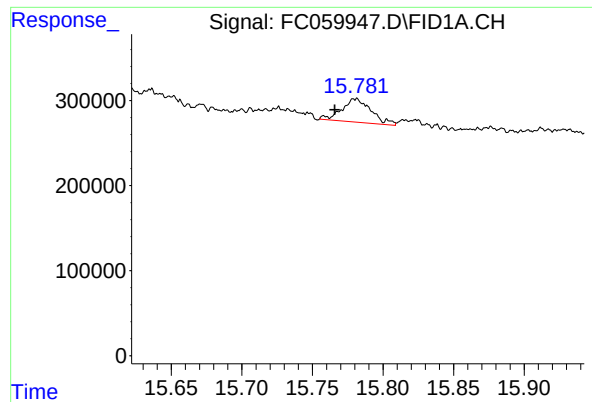
#14 n-Tetracosane (C24)

R.T.: 13.870 min
Delta R.T.: 0.031 min
Response: 126345
Conc: 0.90 ug/ml



#15 n-Hexacosane (C26)

R.T.: 14.818 min
Delta R.T.: -0.020 min
Response: 121251
Conc: 0.90 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.781 min
Delta R.T.: 0.015 min
Response: 395757
Conc: 3.04 ug/ml