

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042022AL\
 Data File : FC059329.D
 Signal(s) : FID1A.CH
 Acq On : 20 Apr 2022 21:24
 Operator : UA/NP
 Sample : N2476-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 21 01:42:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 25 23:18:46 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)	11.103	4060560	28.182 ug/ml
Spiked Amount 50.000		Recovery =	56.36%
12) S 1-chlorooctadecane (S...	12.548	5318695	47.448 ug/ml
Spiked Amount 50.000		Recovery =	94.90%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.556	1109035	8.833 ug/ml
5) T A~2-methylnaphthalene...	6.605	751629	5.863 ug/ml
6) T n-Tetradecane (C14)	7.717f	473160	3.639 ug/ml
7) T n-Hexadecane (C16)	9.368	790378	5.952 ug/ml
8) T n-Octadecane (C18)	10.810	159481	1.200 ug/ml
10) T n-Eicosane (C20)	12.104	561395	4.285 ug/ml
11) T n-Heneicosane (C21)	12.715	1025984	7.863 ug/ml
13) T n-Docosane (C22)	13.296	2182196	16.845 ug/ml
14) T n-Tetracosane (C24)	14.360	7741990	61.287 ug/ml
15) T n-Hexacosane (C26)	15.415	523113	4.331 ug/ml
16) T n-Octacosane (C28)	16.351	2094088	17.685 ug/ml
17) T n-Tricontane (C30)	17.244	501461	4.396 ug/ml
18) T n-Dotriacontane (C32)	18.124	335819	3.135 ug/ml
19) T n-Tetratriacontane (C34)	18.838	59015	0.584 ug/ml

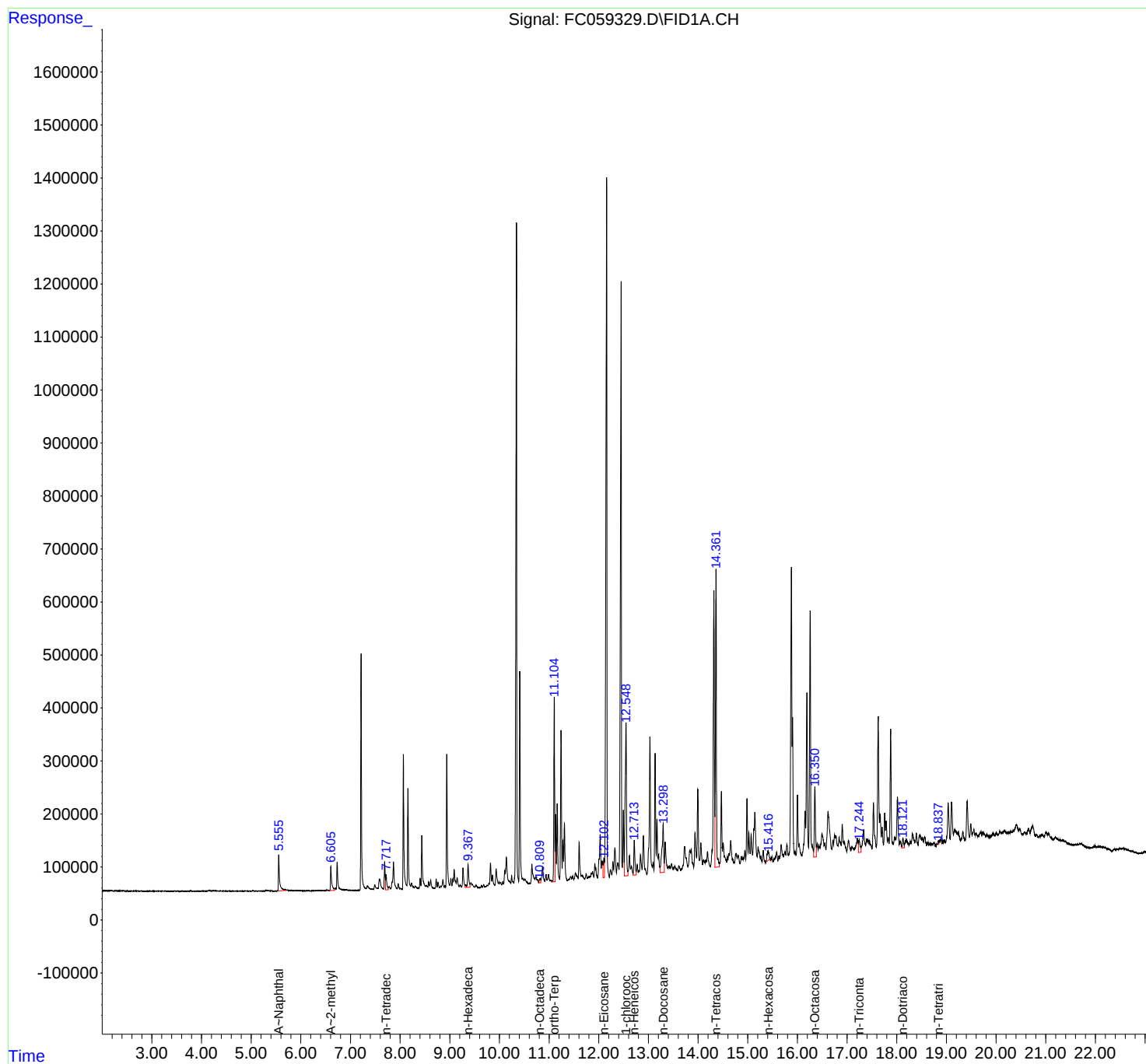
(f)=RT Delta > 1/2 Window

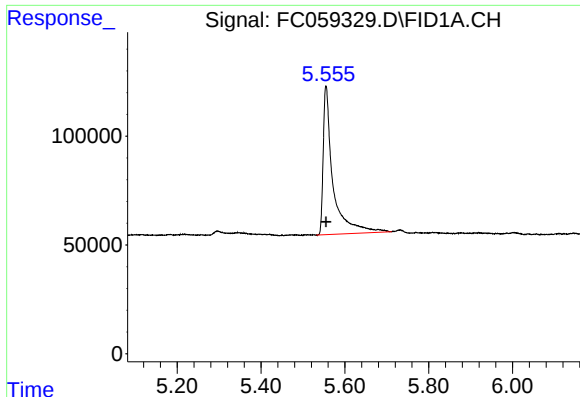
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042022AL\
Data File : FC059329.D
Signal(s) : FID1A.CH
Acq On : 20 Apr 2022 21:24
Operator : UA/NP
Sample : N2476-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 21 01:42:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032522.M
Quant Title : GC Extractables
QLast Update : Fri Mar 25 23:18:46 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

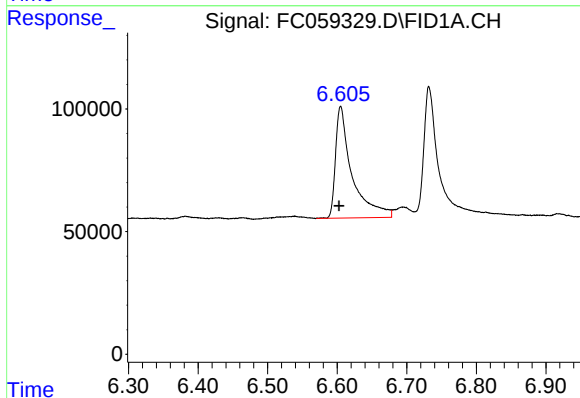
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





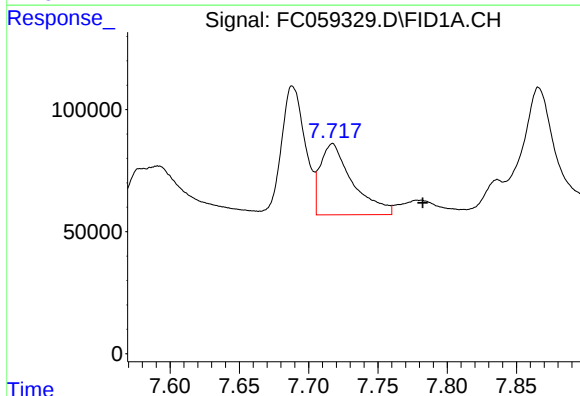
#3 A~Naphthalene (C11.7)

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 1109035
Conc: 8.83 ug/ml



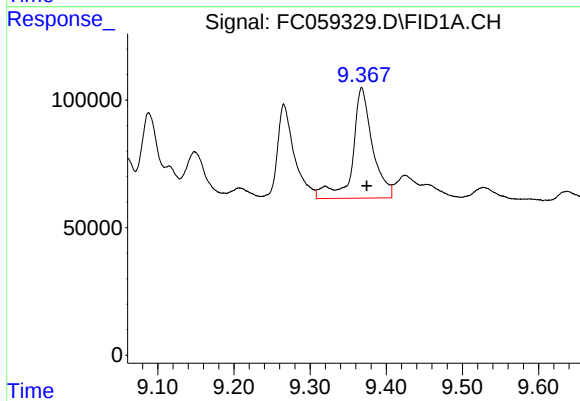
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.605 min
Delta R.T.: 0.003 min
Response: 751629
Conc: 5.86 ug/ml



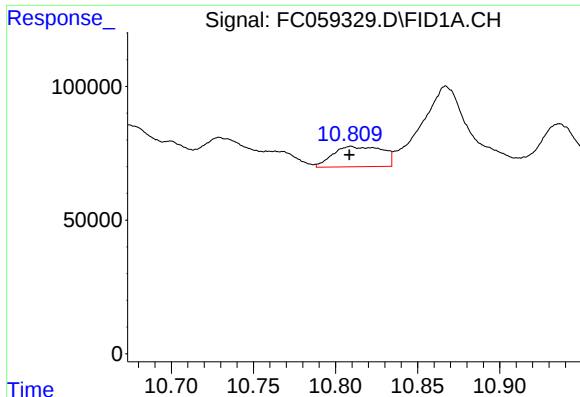
#6 n-Tetradecane (C14)

R.T.: 7.717 min
Delta R.T.: -0.065 min
Response: 473160
Conc: 3.64 ug/ml



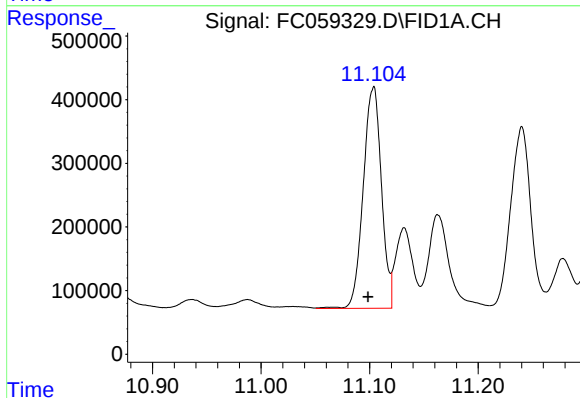
#7 n-Hexadecane (C16)

R.T.: 9.368 min
Delta R.T.: -0.006 min
Response: 790378
Conc: 5.95 ug/ml



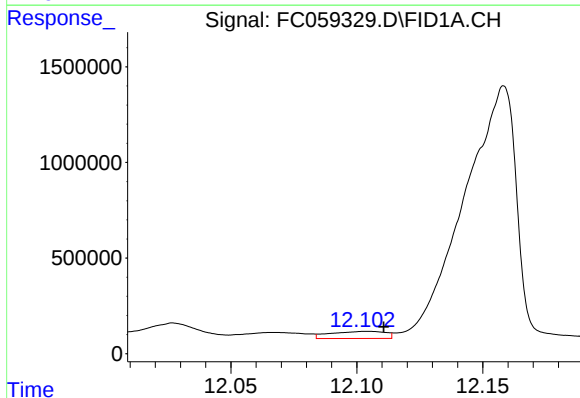
#8 n-Octadecane (C18)

R.T.: 10.810 min
Delta R.T.: 0.001 min
Response: 159481
Conc: 1.20 ug/ml



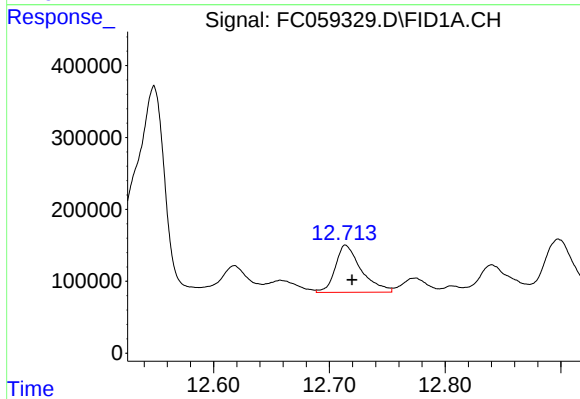
#9 ortho-Terphenyl (SURR)

R.T.: 11.103 min
Delta R.T.: 0.005 min
Response: 4060560
Conc: 28.18 ug/ml



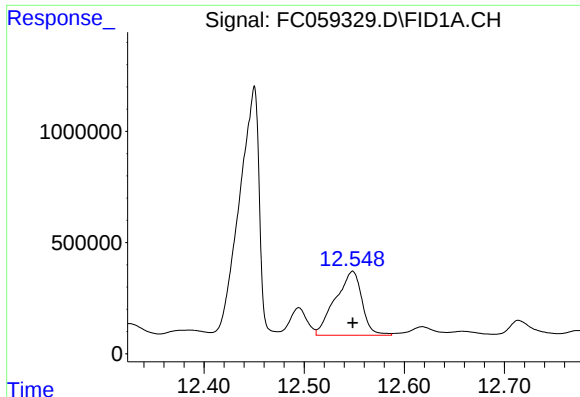
#10 n-Eicosane (C20)

R.T.: 12.104 min
Delta R.T.: -0.006 min
Response: 561395
Conc: 4.28 ug/ml



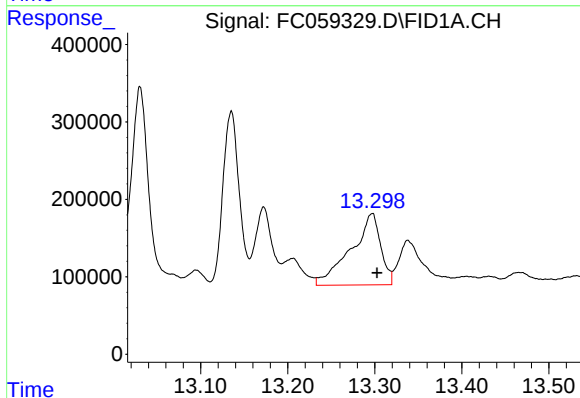
#11 n-Heneicosane (C21)

R.T.: 12.715 min
Delta R.T.: -0.005 min
Response: 1025984
Conc: 7.86 ug/ml



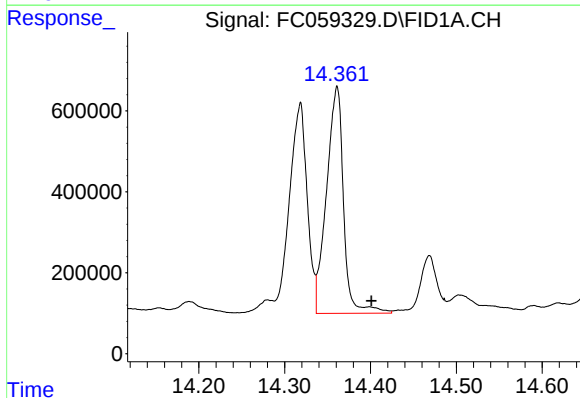
#12 1-chlorooctadecane (SURR)

R.T.: 12.548 min
Delta R.T.: 0.000 min
Response: 5318695
Conc: 47.45 ug/ml



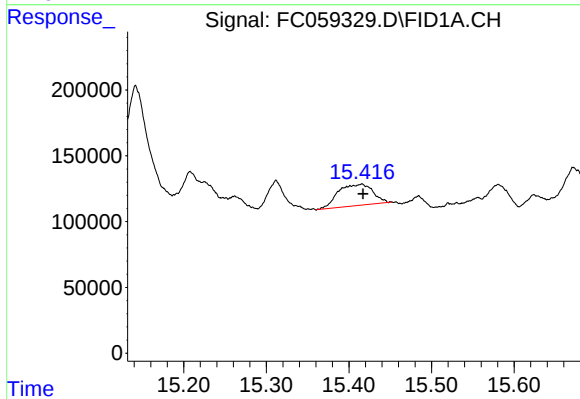
#13 n-Docosane (C22)

R.T.: 13.296 min
Delta R.T.: -0.006 min
Response: 2182196
Conc: 16.85 ug/ml



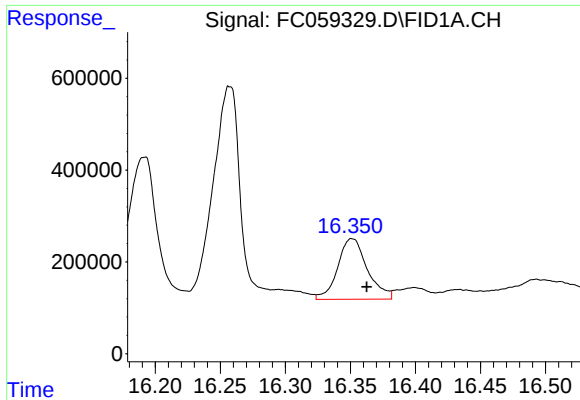
#14 n-Tetracosane (C24)

R.T.: 14.360 min
Delta R.T.: -0.041 min
Response: 7741990
Conc: 61.29 ug/ml



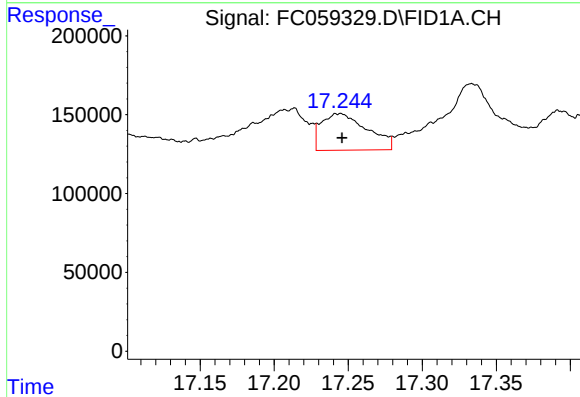
#15 n-Hexacosane (C26)

R.T.: 15.415 min
Delta R.T.: -0.002 min
Response: 523113
Conc: 4.33 ug/ml



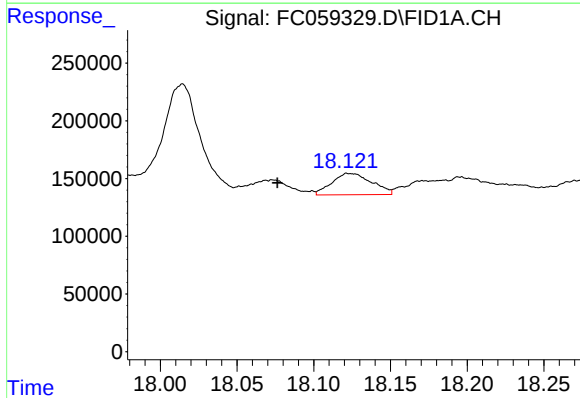
#16 n-Octacosane (C28)

R.T.: 16.351 min
Delta R.T.: -0.011 min
Response: 2094088
Conc: 17.68 ug/ml



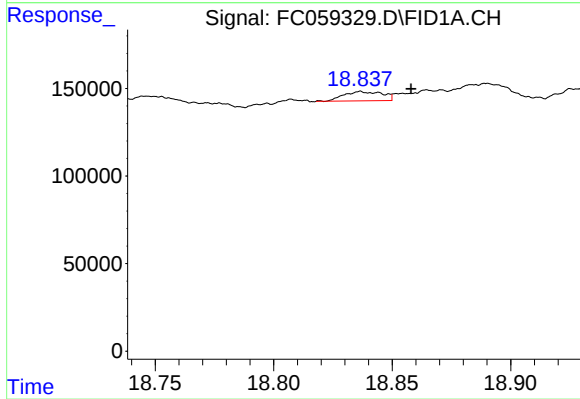
#17 n-Tricontane (C30)

R.T.: 17.244 min
Delta R.T.: -0.002 min
Response: 501461
Conc: 4.40 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.124 min
Delta R.T.: 0.048 min
Response: 335819
Conc: 3.13 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.838 min
Delta R.T.: -0.020 min
Response: 59015
Conc: 0.58 ug/ml