

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061322AL\
 Data File : FC060217.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jun 2022 13:30
 Operator : UA/NP
 Sample : N3269-04DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 13 14:00:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 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)	10.646	943355	6.062 ug/ml
Spiked Amount 50.000		Recovery =	12.12%
12) S 1-chlorooctadecane (S...	12.016	723015	5.831 ug/ml
Spiked Amount 50.000		Recovery =	11.66%
Target Compounds			
4) T n-Dodecane (C12)	5.585	124270	0.932 ug/ml
6) T n-Tetradecane (C14)	7.330	296869	2.175 ug/ml
7) T n-Hexadecane (C16)	8.891	539835	3.847 ug/ml
8) T n-Octadecane (C18)	10.300	937003	6.548 ug/ml
10) T n-Eicosane (C20)	11.581	1648962	11.558 ug/ml
11) T n-Heneicosane (C21)	12.180	2323336	16.209 ug/ml
13) T n-Docosane (C22)	12.754	2556222	17.939 ug/ml
14) T n-Tetracosane (C24)	13.832	2254857	16.068 ug/ml
15) T n-Hexacosane (C26)	14.828	1167611	8.622 ug/ml
16) T n-Octacosane (C28)	15.755	588512	4.519 ug/ml
17) T n-Tricontane (C30)	16.620	213593	1.745 ug/ml

(f)=RT Delta > 1/2 Window

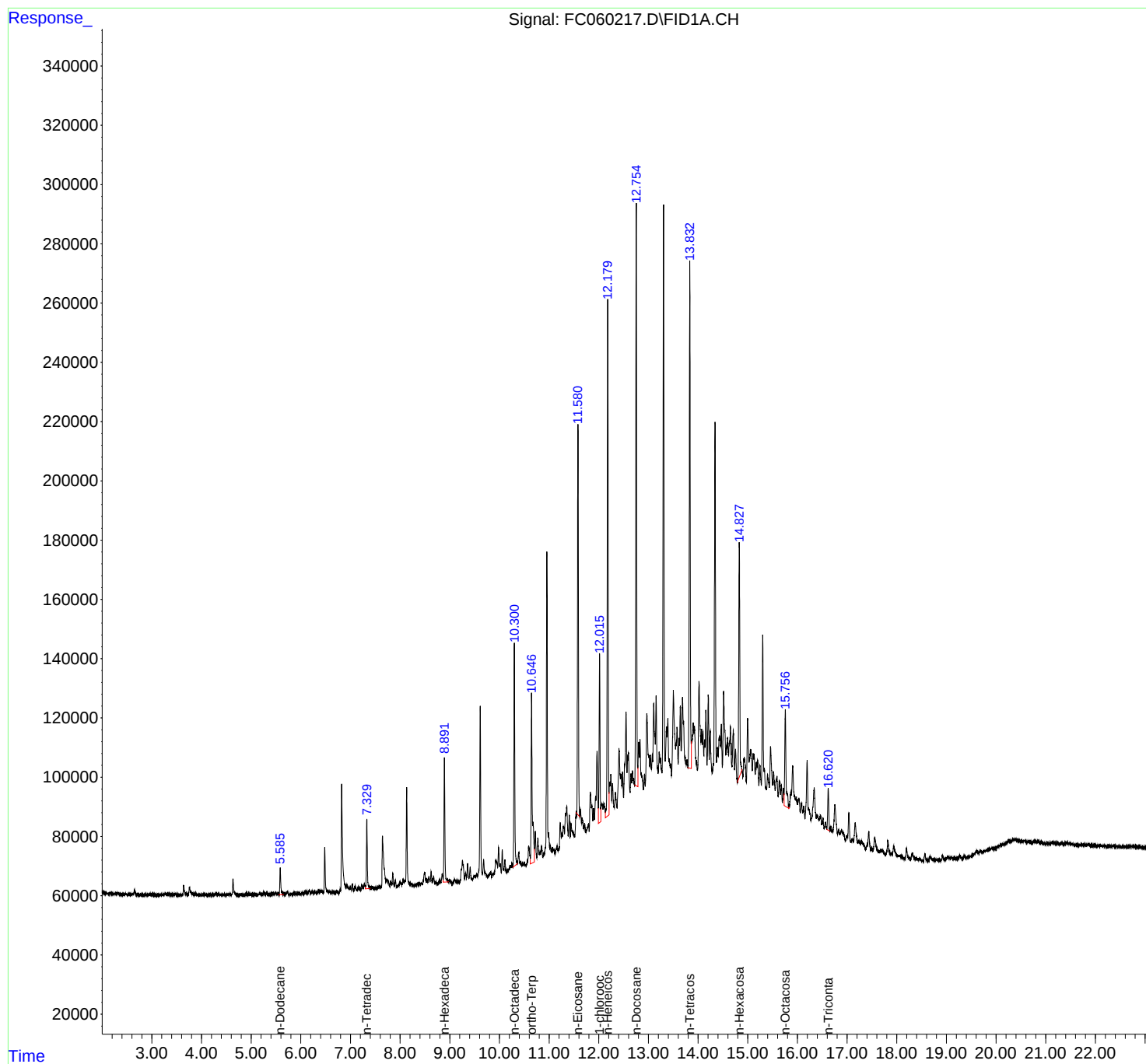
(m)=manual int.

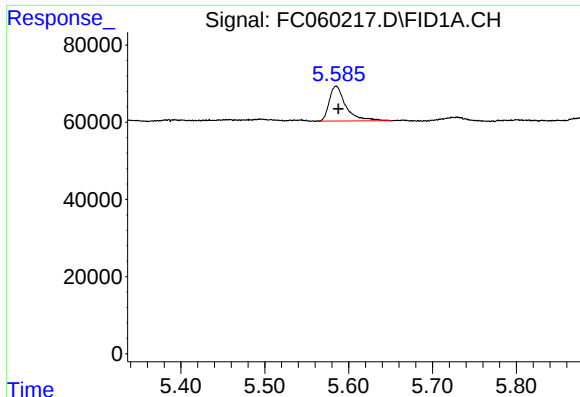
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061322AL\
Data File : FC060217.D
Signal(s) : FID1A.CH
Acq On : 13 Jun 2022 13:30
Operator : UA/NP
Sample : N3269-04DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 13 14:00:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 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

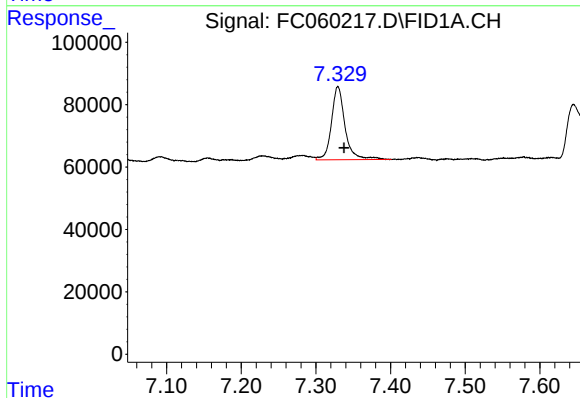




#4 n-Dodecane (C12)

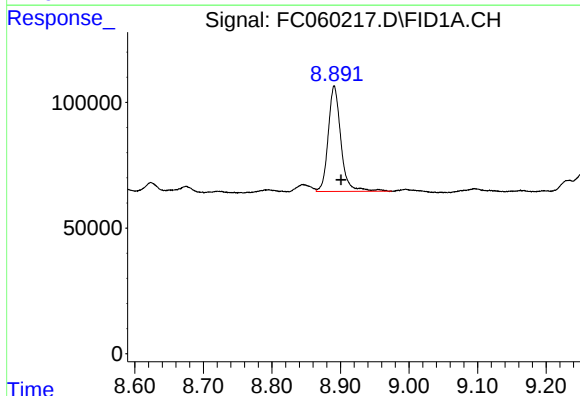
R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 124270
Conc: 0.93 ug/ml

Instrument :
FID_C
ClientSampleId :



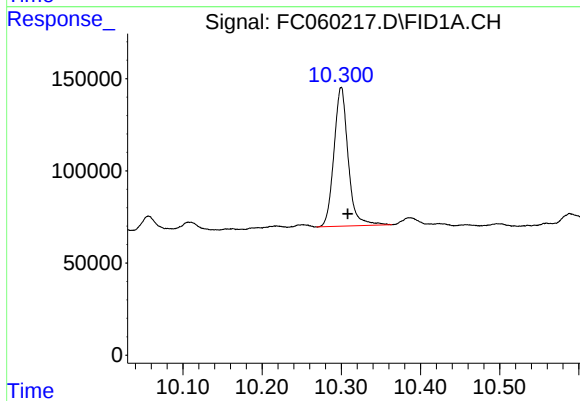
#6 n-Tetradecane (C14)

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 296869
Conc: 2.17 ug/ml



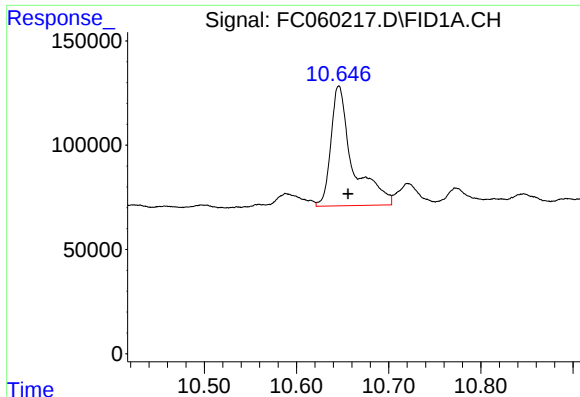
#7 n-Hexadecane (C16)

R.T.: 8.891 min
Delta R.T.: -0.010 min
Response: 539835
Conc: 3.85 ug/ml



#8 n-Octadecane (C18)

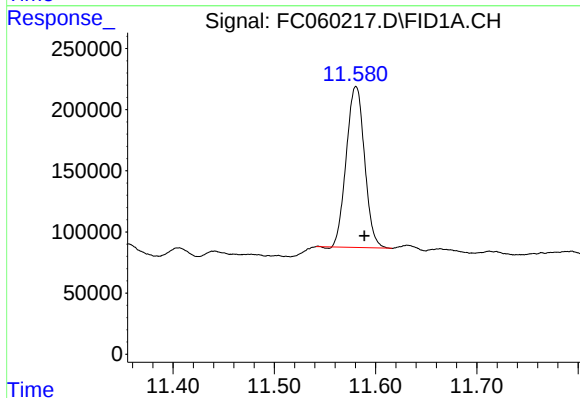
R.T.: 10.300 min
Delta R.T.: -0.008 min
Response: 937003
Conc: 6.55 ug/ml



#9 ortho-Terphenyl (SURR)

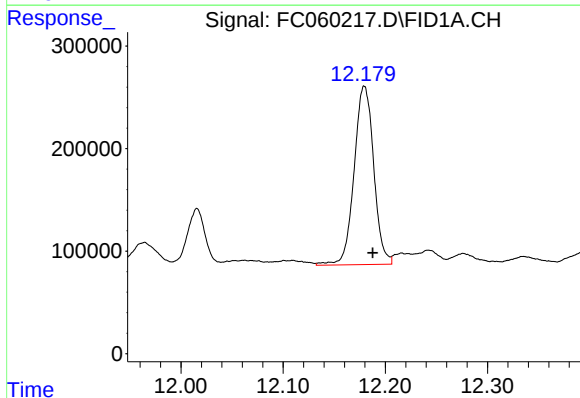
R.T.: 10.646 min
Delta R.T.: -0.010 min
Response: 943355
Conc: 6.06 ug/ml

Instrument :
FID_C
ClientSampleId :



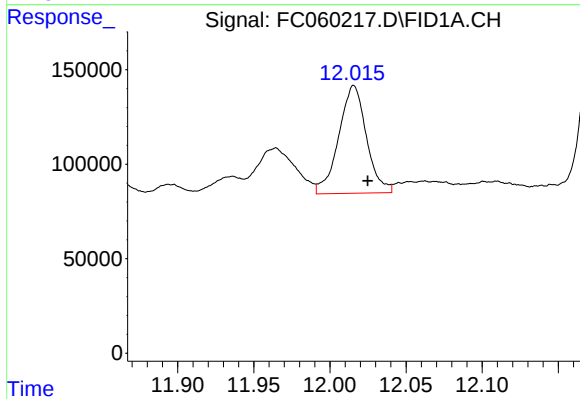
#10 n-Eicosane (C20)

R.T.: 11.581 min
Delta R.T.: -0.008 min
Response: 1648962
Conc: 11.56 ug/ml



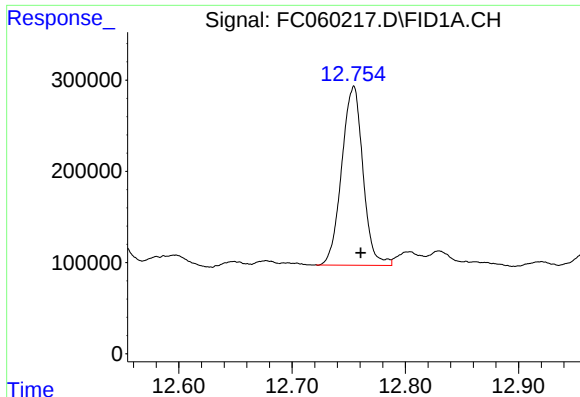
#11 n-Heneicosane (C21)

R.T.: 12.180 min
Delta R.T.: -0.008 min
Response: 2323336
Conc: 16.21 ug/ml



#12 1-chlorooctadecane (SURR)

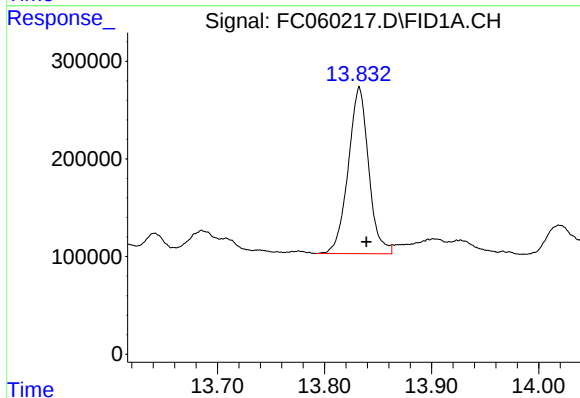
R.T.: 12.016 min
Delta R.T.: -0.009 min
Response: 723015
Conc: 5.83 ug/ml



#13 n-Docosane (C22)

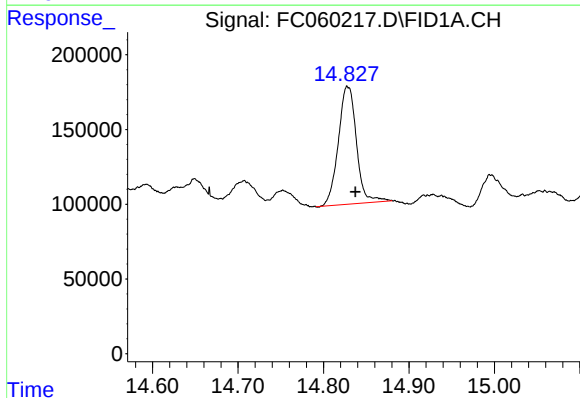
R.T.: 12.754 min
Delta R.T.: -0.007 min
Response: 2556222
Conc: 17.94 ug/ml

Instrument :
FID_C
ClientSampleId :



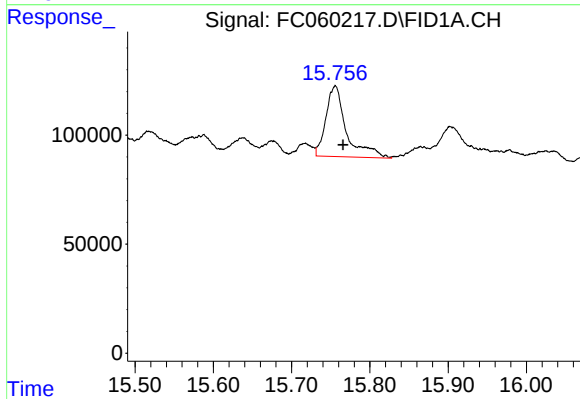
#14 n-Tetracosane (C24)

R.T.: 13.832 min
Delta R.T.: -0.007 min
Response: 2254857
Conc: 16.07 ug/ml



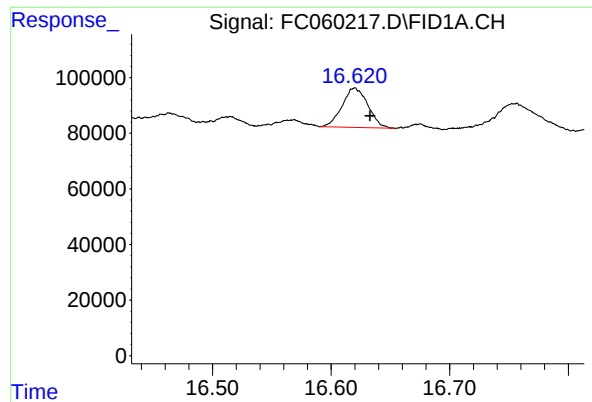
#15 n-Hexacosane (C26)

R.T.: 14.828 min
Delta R.T.: -0.009 min
Response: 1167611
Conc: 8.62 ug/ml



#16 n-Octacosane (C28)

R.T.: 15.755 min
Delta R.T.: -0.011 min
Response: 588512
Conc: 4.52 ug/ml



#17 n-Tricontane (C30)

R.T.: 16.620 min
Delta R.T.: -0.013 min
Response: 213593
Conc: 1.74 ug/ml

Instrument :

FID_C

ClientSampleId :