

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050421AL\
 Data File : FC053494.D
 Signal(s) : FID1A.CH
 Acq On : 04 May 2021 14:25
 Operator : DD\AJ
 Sample : M2214-16DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 04 14:53:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 2021
 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)	11.519	3223308	23.282 ug/ml
Spiked Amount 50.000		Recovery =	46.56%
12) S 1-chlorooctadecane (S...	12.980	1393037	12.490 ug/ml
Spiked Amount 50.000		Recovery =	24.98%
Target Compounds			
1) T n-Nonane (C9)	3.293	607201	5.141 ug/ml
2) T n-Decane (C10)	4.359	1554779	13.130 ug/ml
3) T A~Naphthalene (C11.7)	5.948	692740	5.316 ug/ml
4) T n-Dodecane (C12)	6.380	2951310	24.390 ug/ml
5) T A~2-methylnaphthalene...	6.983	984196	7.444 ug/ml
6) T n-Tetradecane (C14)	8.178	4950563	40.639 ug/ml
7) T n-Hexadecane (C16)	9.783	6478948	52.899 ug/ml
8) T n-Octadecane (C18)	11.226	5768980	44.297 ug/ml
10) T n-Eicosane (C20)	12.536	3822078	28.876 ug/ml
11) T n-Heneicosane (C21)	13.149	2290812	17.249 ug/ml
13) T n-Docosane (C22)	13.734	1312218	9.865 ug/ml
14) T n-Tetracosane (C24)	14.837	208471	1.562 ug/ml

(f)=RT Delta > 1/2 Window

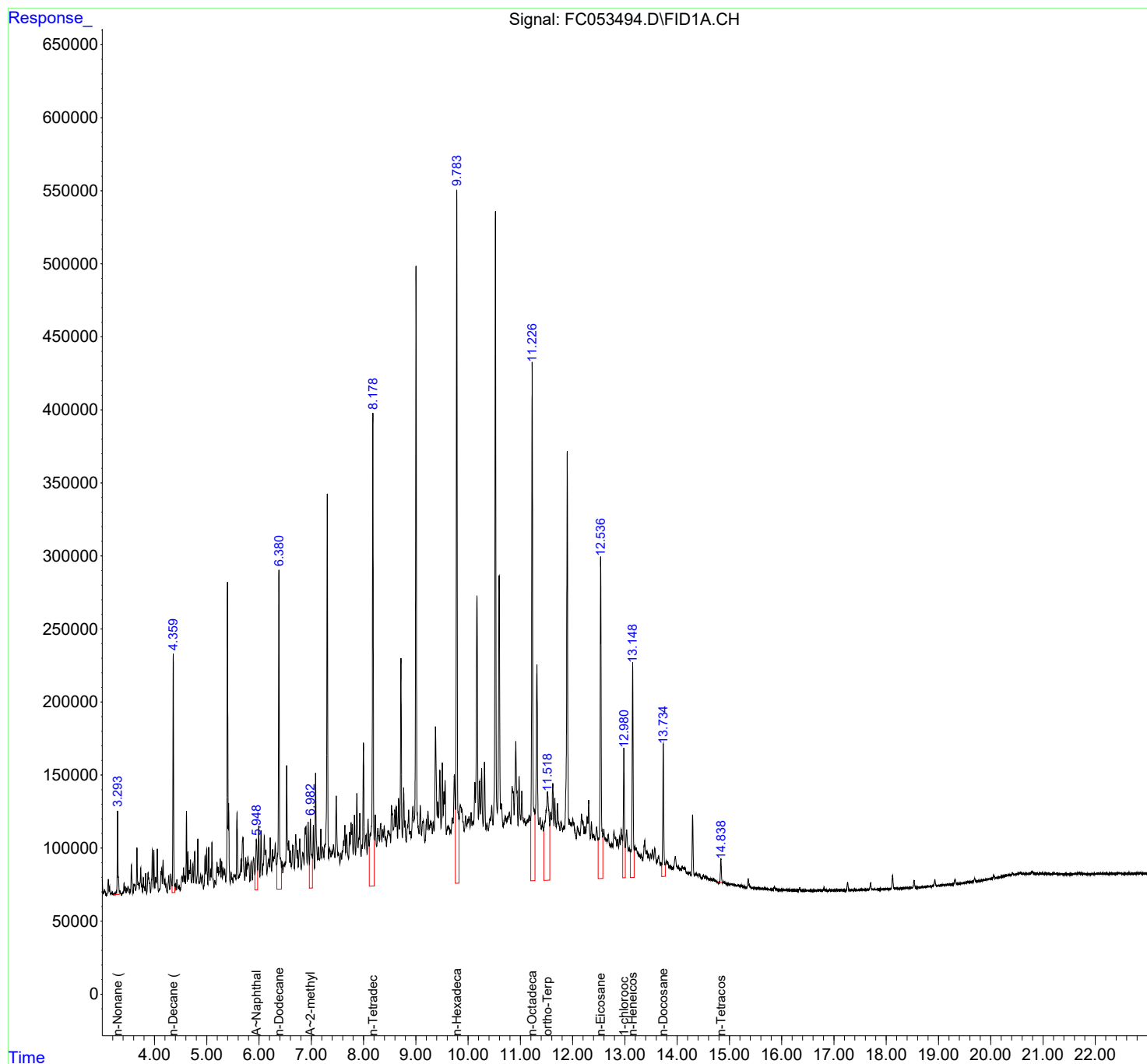
(m)=manual int.

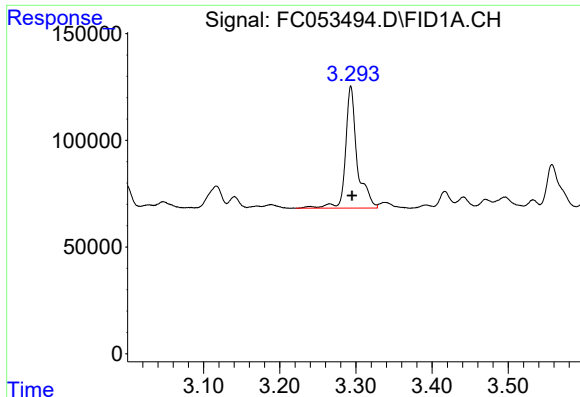
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050421AL\
Data File : FC053494.D
Signal(s) : FID1A.CH
Acq On : 04 May 2021 14:25
Operator : DD\AJ
Sample : M2214-16DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 04 14:53:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 2021
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

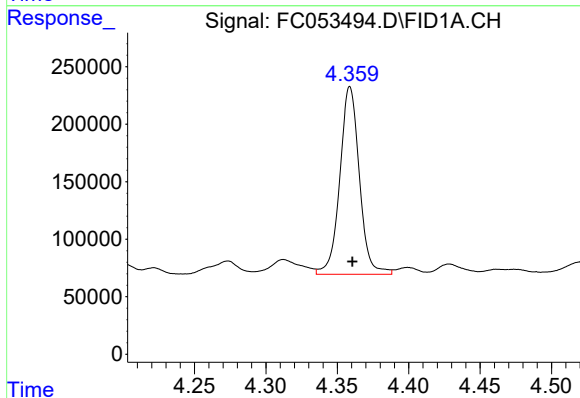




#1 n-Nonane (C9)

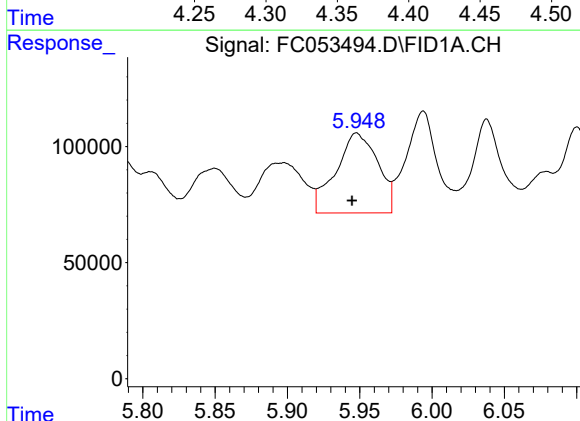
R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 607201
Conc: 5.14 ug/ml

Instrument :
FID_C
ClientSampleId :



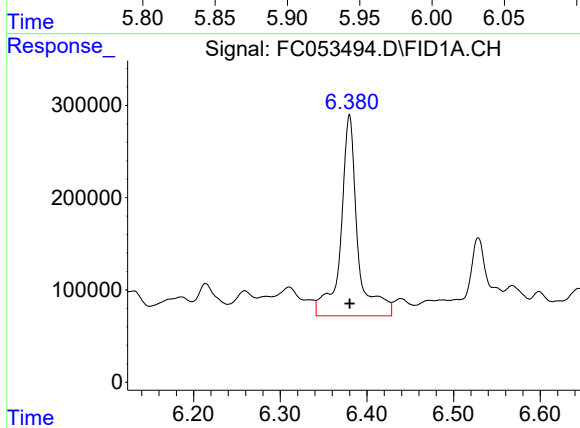
#2 n-Decane (C10)

R.T.: 4.359 min
Delta R.T.: -0.002 min
Response: 1554779
Conc: 13.13 ug/ml



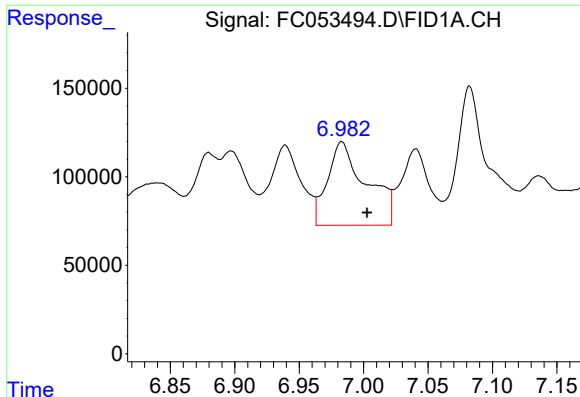
#3 A~Naphthalene (C11.7)

R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 692740
Conc: 5.32 ug/ml



#4 n-Dodecane (C12)

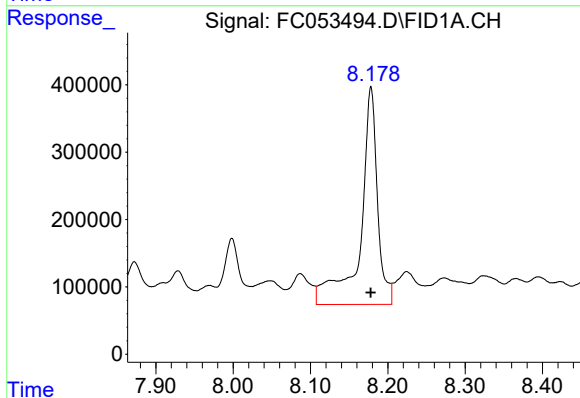
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 2951310
Conc: 24.39 ug/ml



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

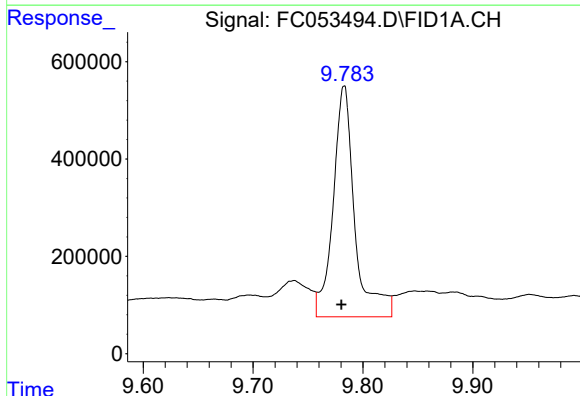
R.T.: 6.983 min
Delta R.T.: -0.020 min
Response: 984196
Conc: 7.44 ug/ml

Instrument :
FID_C
ClientSampleId :



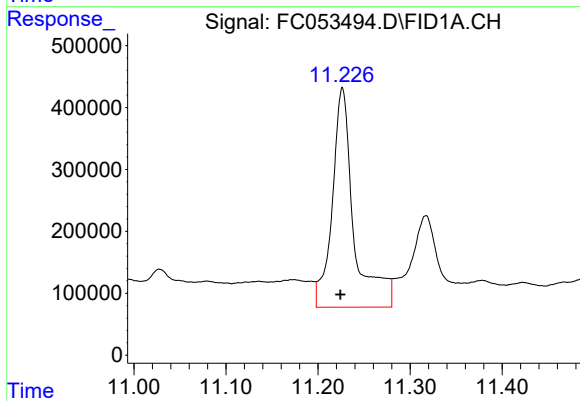
#6 n-Tetradecane (C14)

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 4950563
Conc: 40.64 ug/ml



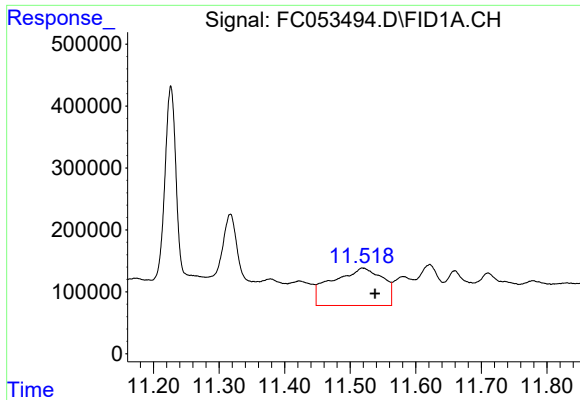
#7 n-Hexadecane (C16)

R.T.: 9.783 min
Delta R.T.: 0.003 min
Response: 6478948
Conc: 52.90 ug/ml



#8 n-Octadecane (C18)

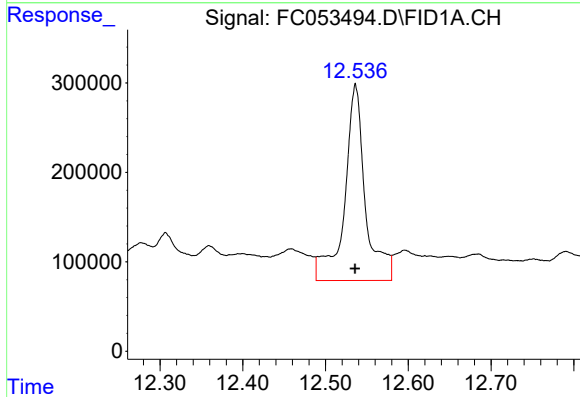
R.T.: 11.226 min
Delta R.T.: 0.002 min
Response: 5768980
Conc: 44.30 ug/ml



#9 ortho-Terphenyl (SURR)

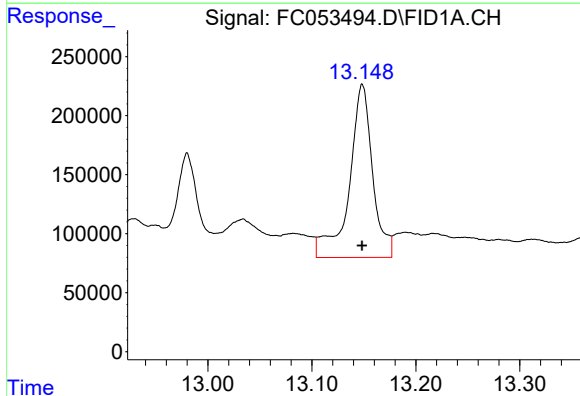
R.T.: 11.519 min
Delta R.T.: -0.019 min
Response: 3223308
Conc: 23.28 ug/ml

Instrument :
FID_C
ClientSampleId :



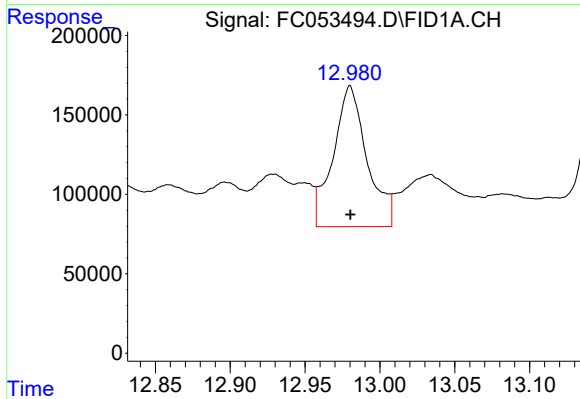
#10 n-Eicosane (C20)

R.T.: 12.536 min
Delta R.T.: 0.000 min
Response: 3822078
Conc: 28.88 ug/ml



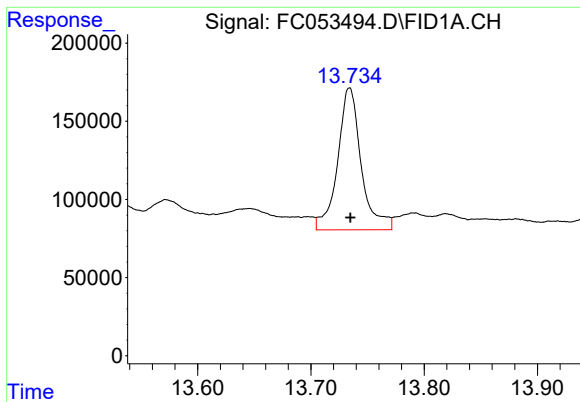
#11 n-Heneicosane (C21)

R.T.: 13.149 min
Delta R.T.: 0.000 min
Response: 2290812
Conc: 17.25 ug/ml



#12 1-chlorooctadecane (SURR)

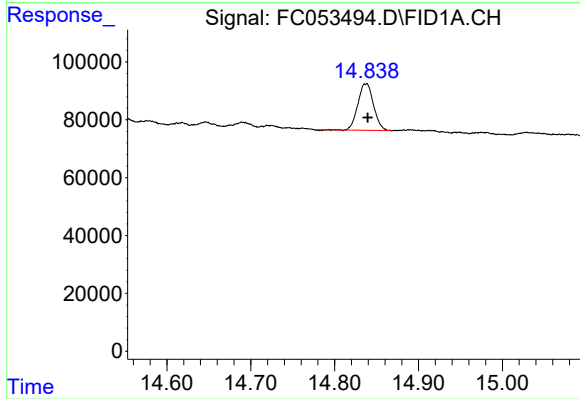
R.T.: 12.980 min
Delta R.T.: 0.000 min
Response: 1393037
Conc: 12.49 ug/ml



#13 n-Docosane (C22)

R.T.: 13.734 min
Delta R.T.: 0.000 min
Response: 1312218
Conc: 9.87 ug/ml

Instrument :
FID_C
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 14.837 min
Delta R.T.: -0.002 min
Response: 208471
Conc: 1.56 ug/ml