

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010521AL\
 Data File : FC051564.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jan 2021 14:24
 Operator : DD\AJ
 Sample : L5246-03DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 06 08:00:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 2020
 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)	11.536	592284	5.110 ug/ml
Spiked Amount 50.000		Recovery =	10.22%
12) S 1-chlorooctadecane (S...	12.995	1263452	14.006 ug/ml
Spiked Amount 50.000		Recovery =	28.01%
Target Compounds			
5) T A~2-methylnaphthalene...	7.107f	622199	5.923 ug/ml
6) T n-Tetradecane (C14)	8.203	764533	7.537 ug/ml
7) T n-Hexadecane (C16)	9.803	604177	5.999 ug/ml
8) T n-Octadecane (C18)	11.242	539129	5.055 ug/ml
10) T n-Eicosane (C20)	12.550	330487	3.069 ug/ml
11) T n-Heneicosane (C21)	13.162	160730	1.498 ug/ml

(f)=RT Delta > 1/2 Window

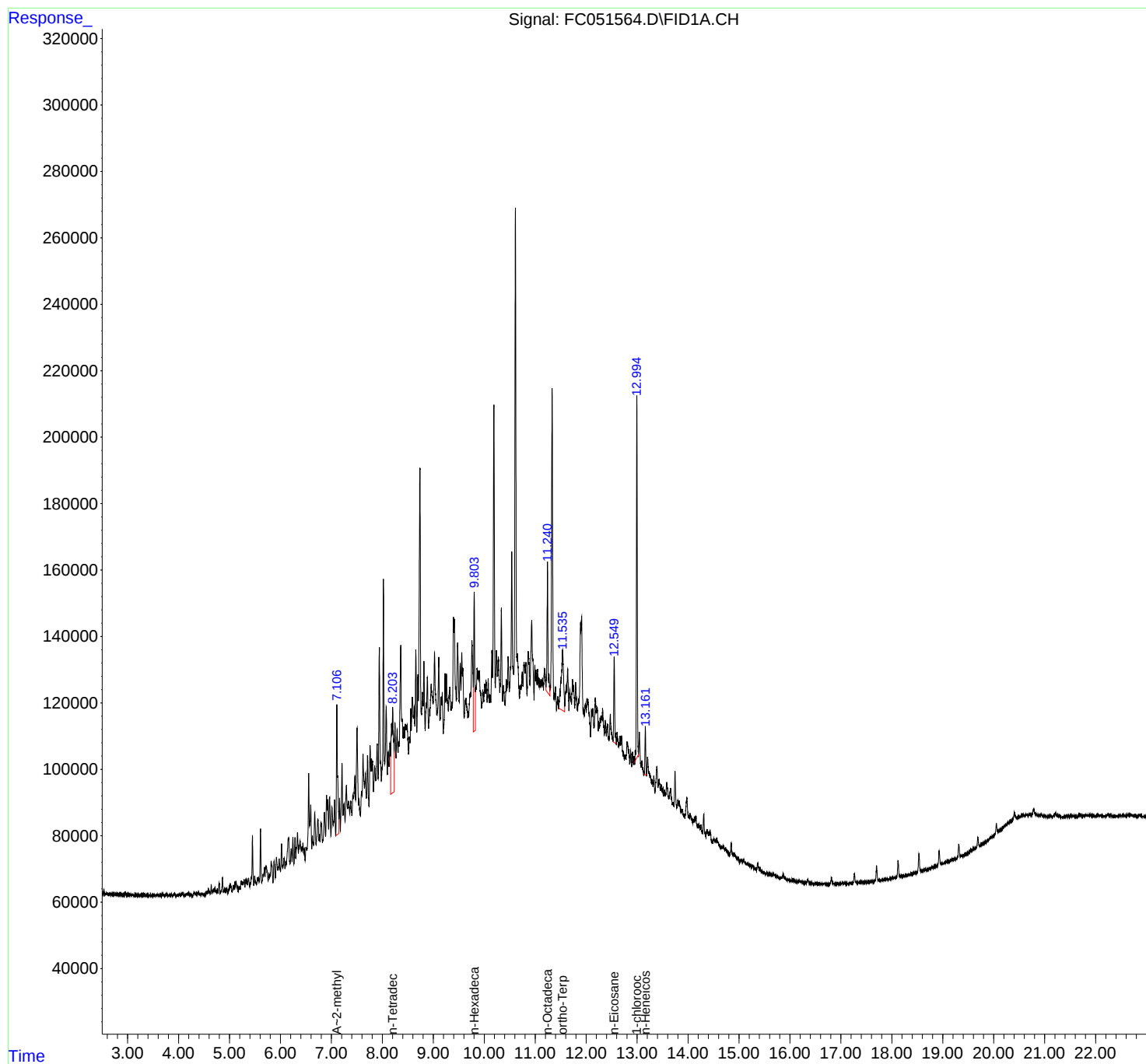
(m)=manual int.

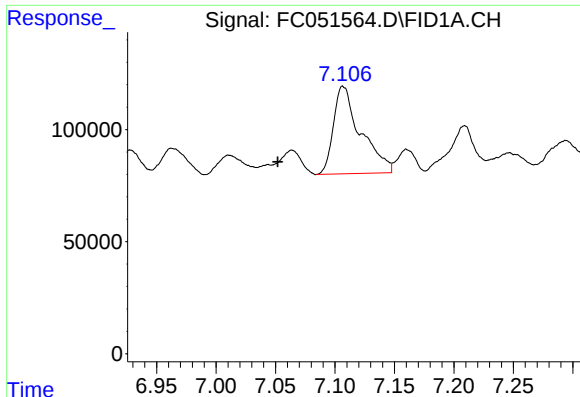
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Data File : FC051564.D
Signal(s) : FID1A.CH
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Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122120.M
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

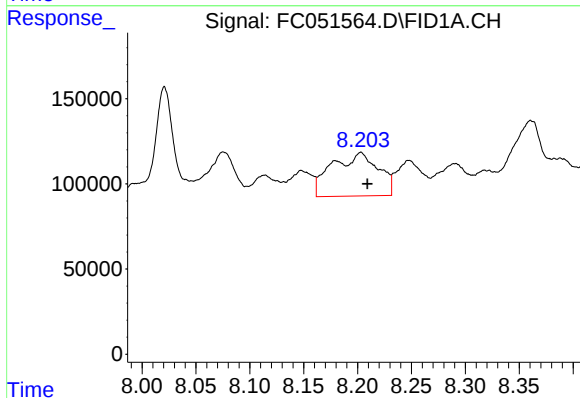




#5 A~2-methylnaphthalene (C12.89)

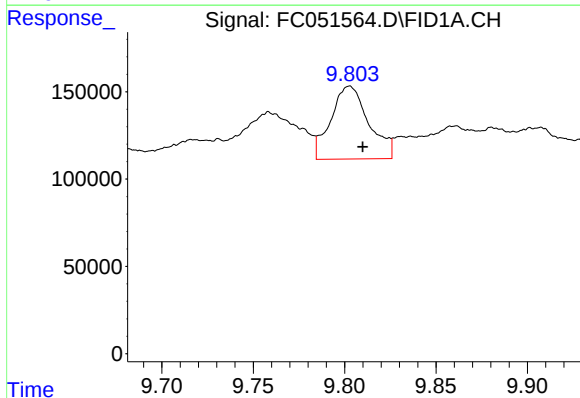
R.T.: 7.107 min
Delta R.T.: 0.055 min
Response: 622199
Conc: 5.92 ug/ml

Instrument :
FID_C
ClientSampleId :



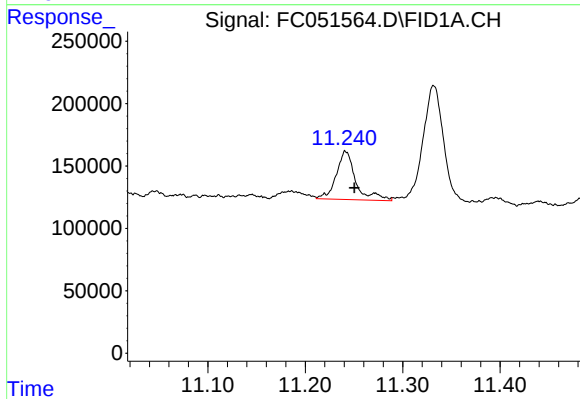
#6 n-Tetradecane (C14)

R.T.: 8.203 min
Delta R.T.: -0.006 min
Response: 764533
Conc: 7.54 ug/ml



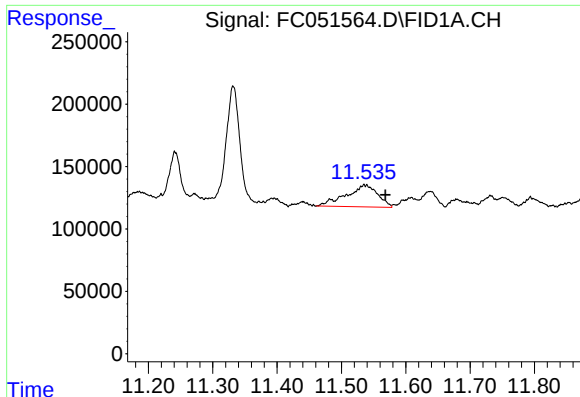
#7 n-Hexadecane (C16)

R.T.: 9.803 min
Delta R.T.: -0.007 min
Response: 604177
Conc: 6.00 ug/ml



#8 n-Octadecane (C18)

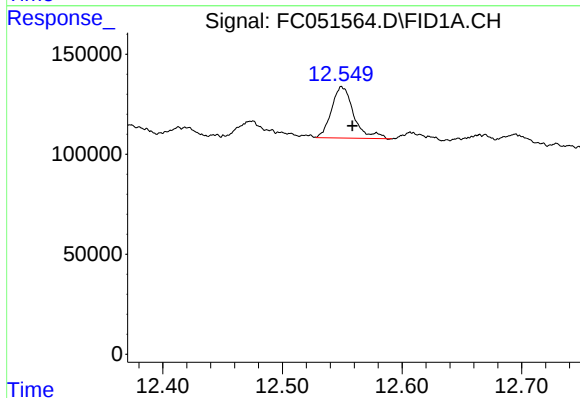
R.T.: 11.242 min
Delta R.T.: -0.009 min
Response: 539129
Conc: 5.05 ug/ml



#9 ortho-Terphenyl (SURR)

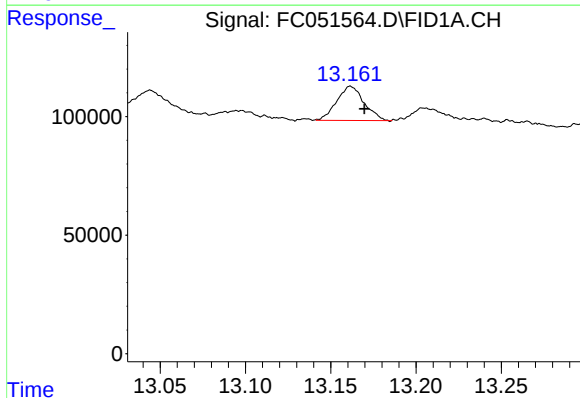
R.T.: 11.536 min
Delta R.T.: -0.032 min
Response: 592284
Conc: 5.11 ug/ml

Instrument :
FID_C
ClientSampleId :



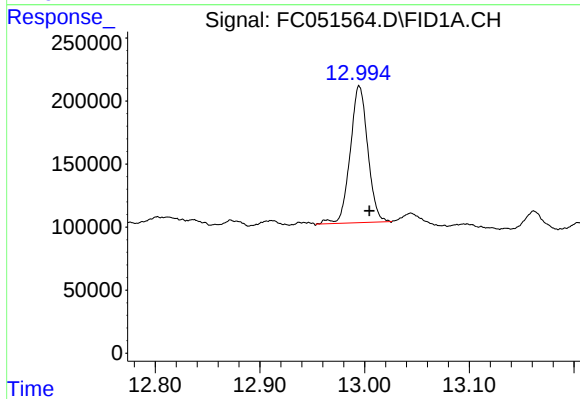
#10 n-Eicosane (C20)

R.T.: 12.550 min
Delta R.T.: -0.008 min
Response: 330487
Conc: 3.07 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.162 min
Delta R.T.: -0.008 min
Response: 160730
Conc: 1.50 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 12.995 min
Delta R.T.: -0.009 min
Response: 1263452
Conc: 14.01 ug/ml