

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062723AL\
 Data File : FG012301.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2023 10:43
 Operator : YP\AJ
 Sample : 03357-19DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 27 11:20:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 062023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 20 14:37:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.897	681785	4.506 ug/ml
Spiked Amount 50.000		Recovery =	9.01%
12) S 1-chlorooctadecane (S...	12.337	2945145	26.148 ug/ml
Spiked Amount 50.000		Recovery =	52.30%
Target Compounds			
7) T n-Hexadecane (C16)	9.134	17759	0.135 ug/ml
8) T n-Octadecane (C18)	10.576	1031758	7.585 ug/ml
10) T n-Eicosane (C20)	11.883	1900115	14.456 ug/ml
11) T n-Heneicosane (C21)	12.527	4608866	35.939 ug/ml
13) T n-Docosane (C22)	13.108	6131157	48.300 ug/ml
14) T n-Tetracosane (C24)	14.205	5053584	37.969 ug/ml
15) T n-Hexacosane (C26)	15.253	1244377	10.149 ug/ml
16) T n-Octacosane (C28)	16.183	73487	0.608 ug/ml
17) T n-Tricontane (C30)	17.049	138151	1.110 ug/ml
18) T n-Dotriacontane (C32)	17.883	167788	1.354 ug/ml
19) T n-Tetratriacontane (C34)	18.641	455068	3.805 ug/ml
20) T n-Hexatriacontane (C36)	19.409	84231	0.731 ug/ml

(f)=RT Delta > 1/2 Window

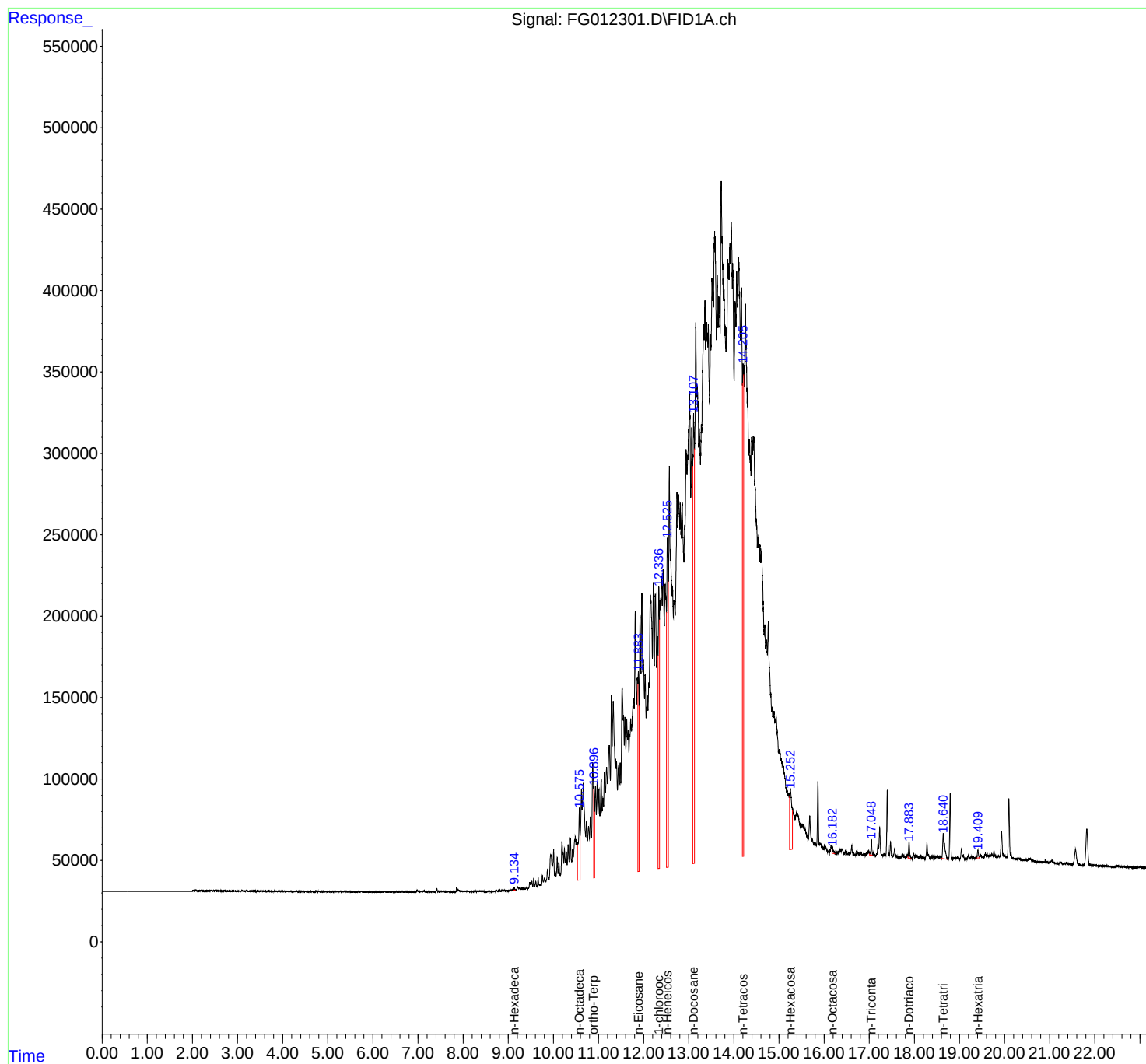
(m)=manual int.

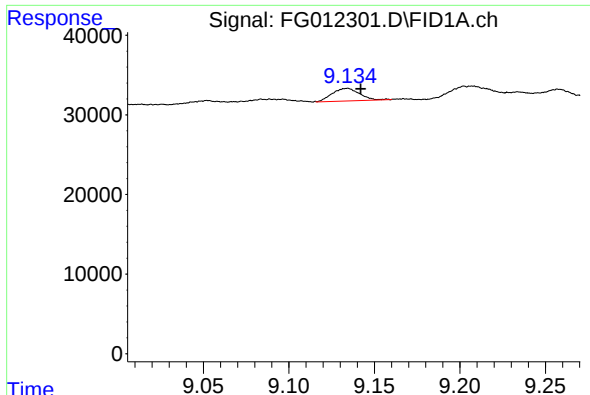
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062723AL\
Data File : FG012301.D
Signal(s) : FID1A.ch
Acq On : 27 Jun 2023 10:43
Operator : YP\AJ
Sample : 03357-19DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 27 11:20:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 062023.M
Quant Title : GC Extractables
QLast Update : Tue Jun 20 14:37:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

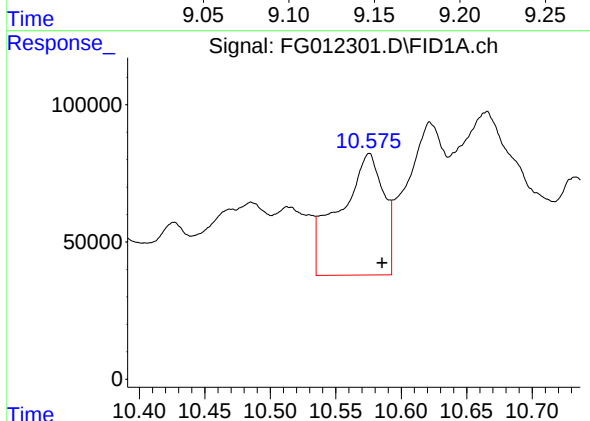




#7 n-Hexadecane (C16)

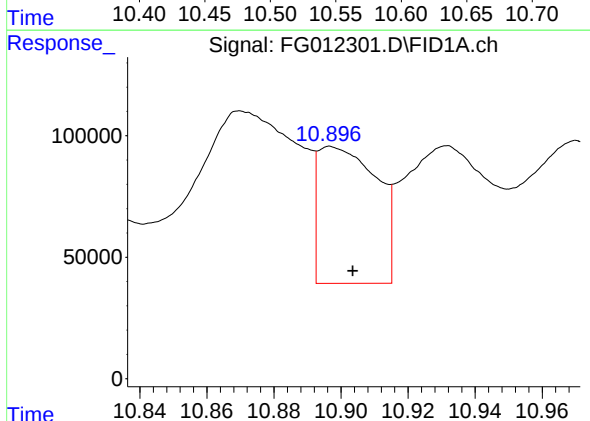
R.T.: 9.134 min
Delta R.T.: -0.008 min
Response: 17759
Conc: 0.13 ug/ml

Instrument :
FID_G
ClientSampleId :



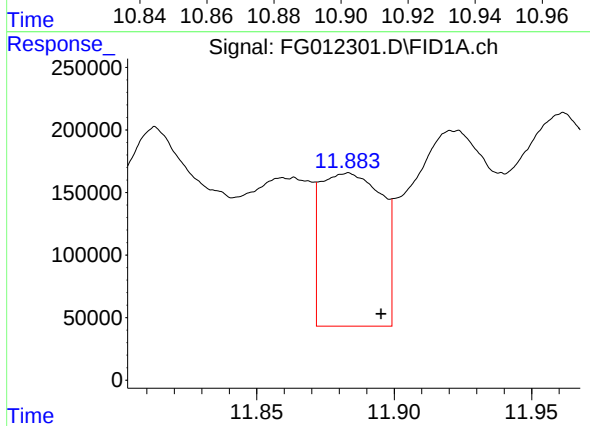
#8 n-Octadecane (C18)

R.T.: 10.576 min
Delta R.T.: -0.010 min
Response: 1031758
Conc: 7.59 ug/ml



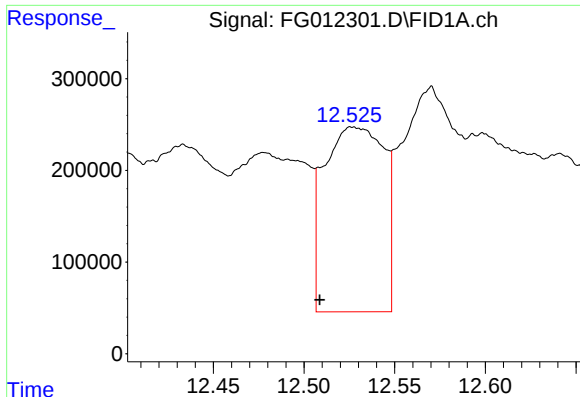
#9 ortho-Terphenyl (SURR)

R.T.: 10.897 min
Delta R.T.: -0.006 min
Response: 681785
Conc: 4.51 ug/ml



#10 n-Eicosane (C20)

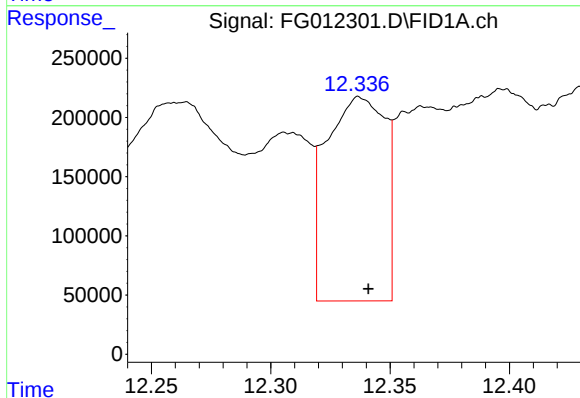
R.T.: 11.883 min
Delta R.T.: -0.012 min
Response: 1900115
Conc: 14.46 ug/ml



#11 n-Heneicosane (C21)

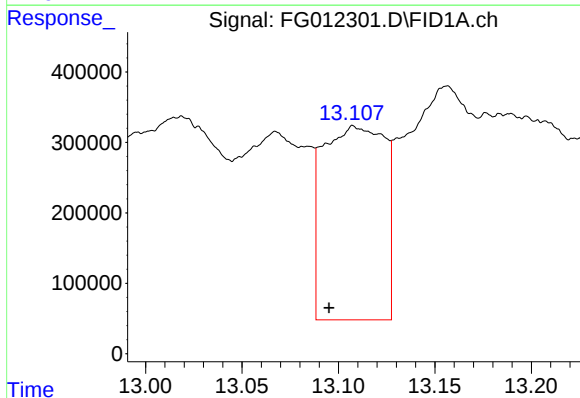
R.T.: 12.527 min
Delta R.T.: 0.018 min
Response: 460886
Conc: 35.94 ug/ml

Instrument :
FID_G
ClientSampleId :



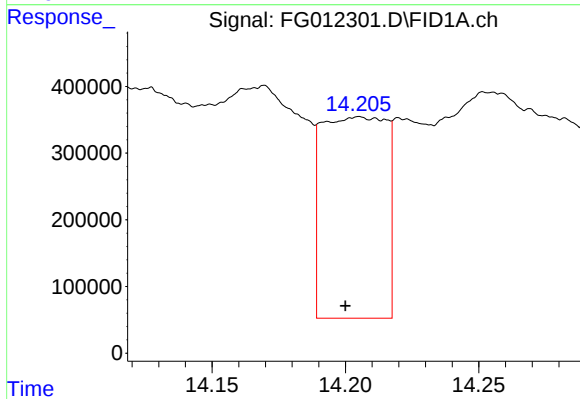
#12 1-chlorooctadecane (SURR)

R.T.: 12.337 min
Delta R.T.: -0.004 min
Response: 2945145
Conc: 26.15 ug/ml



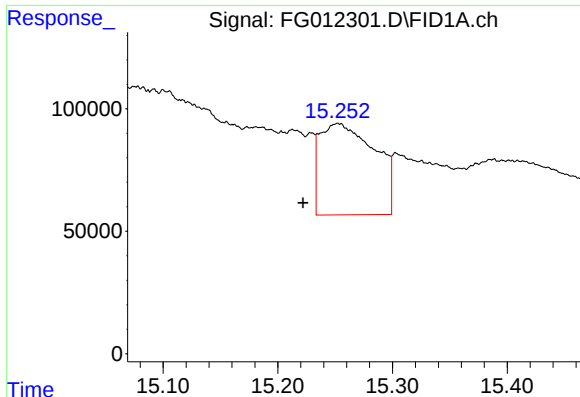
#13 n-Docosane (C22)

R.T.: 13.108 min
Delta R.T.: 0.013 min
Response: 6131157
Conc: 48.30 ug/ml



#14 n-Tetracosane (C24)

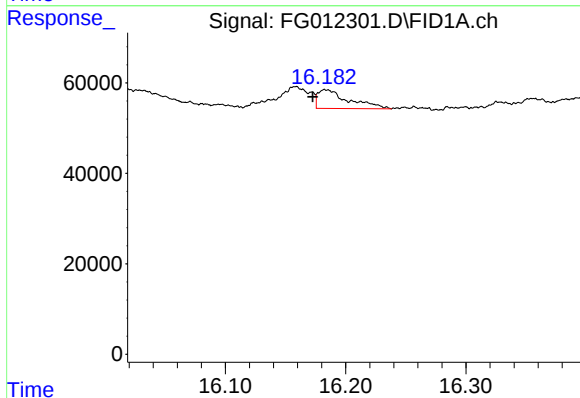
R.T.: 14.205 min
Delta R.T.: 0.005 min
Response: 5053584
Conc: 37.97 ug/ml



#15 n-Hexacosane (C26)

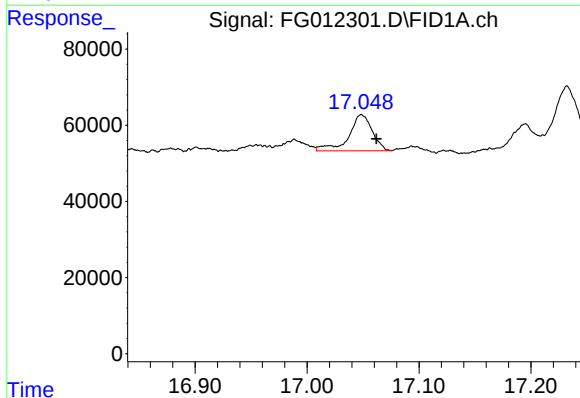
R.T.: 15.253 min
Delta R.T.: 0.031 min
Response: 1244377
Conc: 10.15 ug/ml

Instrument :
FID_G
ClientSampleId :



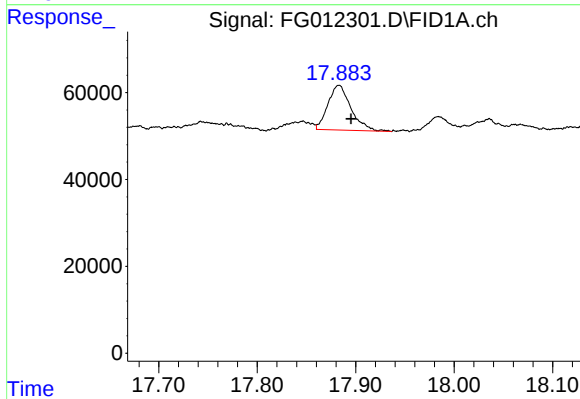
#16 n-Octacosane (C28)

R.T.: 16.183 min
Delta R.T.: 0.011 min
Response: 73487
Conc: 0.61 ug/ml



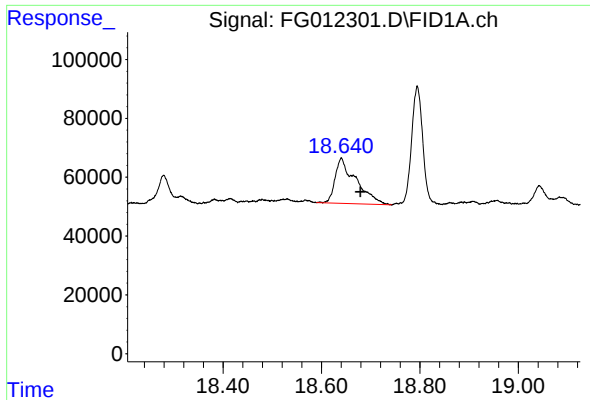
#17 n-Tricontane (C30)

R.T.: 17.049 min
Delta R.T.: -0.013 min
Response: 138151
Conc: 1.11 ug/ml



#18 n-Dotriacontane (C32)

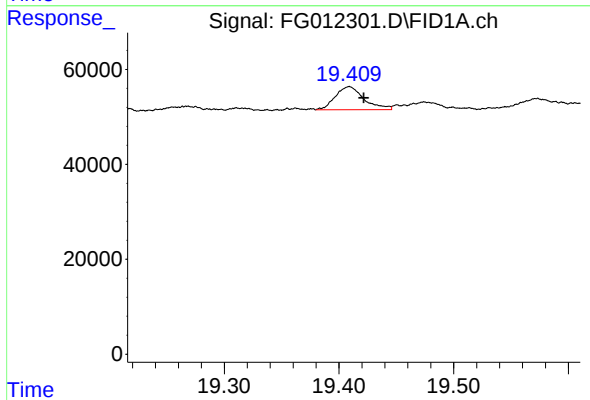
R.T.: 17.883 min
Delta R.T.: -0.012 min
Response: 167788
Conc: 1.35 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.641 min
Delta R.T.: -0.039 min
Response: 455068
Conc: 3.80 ug/ml

Instrument :
FID_G
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.409 min
Delta R.T.: -0.013 min
Response: 84231
Conc: 0.73 ug/ml