

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
 Data File : FG012434.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2023 20:25
 Operator : YP\AJ
 Sample : 03639-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 19 03:24:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 01:18:50 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)	10.887	6584100	42.136 ug/ml
Spiked Amount 50.000		Recovery =	84.27%
12) S 1-chlorooctadecane (S...	12.325	4443724	38.341 ug/ml
Spiked Amount 50.000		Recovery =	76.68%
Target Compounds			
6) T n-Tetradecane (C14)	7.490	16419	0.129 ug/ml
8) T n-Octadecane (C18)	10.588	55298	0.398 ug/ml
10) T n-Eicosane (C20)	11.887	55648	0.412 ug/ml
11) T n-Heneicosane (C21)	12.514	120693	0.910 ug/ml
13) T n-Docosane (C22)	13.075	72374	0.549 ug/ml
14) T n-Tetracosane (C24)	14.161	1542751	10.984 ug/ml
15) T n-Hexacosane (C26)	15.199	37246	0.295 ug/ml
16) T n-Octacosane (C28)	16.172	336292	2.675 ug/ml
17) T n-Tricontane (C30)	17.040	84977	0.643 ug/ml
18) T n-Dotriacontane (C32)	17.851	164427	1.236 ug/ml
19) T n-Tetratriacontane (C34)	18.657	35949	0.281 ug/ml

(f)=RT Delta > 1/2 Window

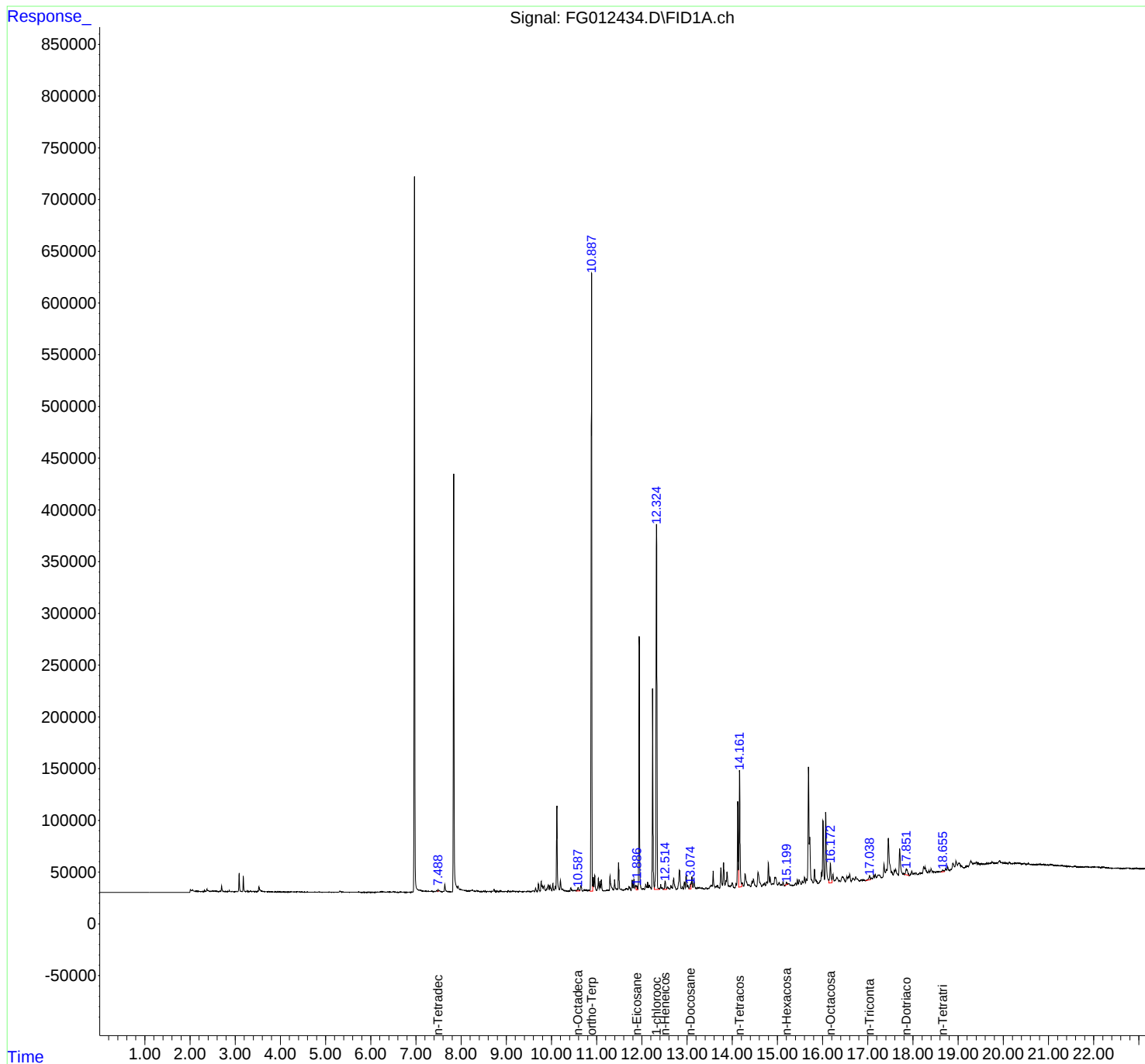
(m)=manual int.

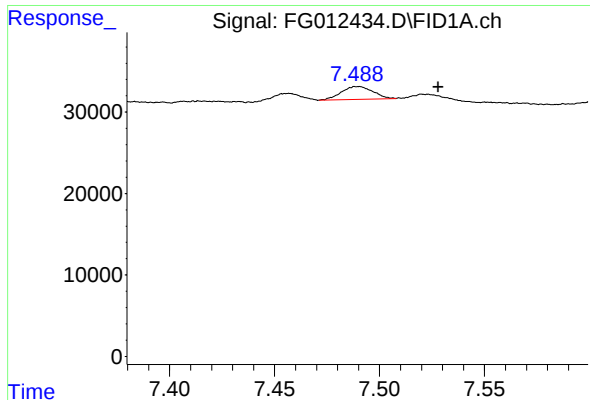
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
Data File : FG012434.D
Signal(s) : FID1A.ch
Acq On : 18 Jul 2023 20:25
Operator : YP\AJ
Sample : 03639-07
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FID_G
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Integration File: autoint1.e
Quant Time: Jul 19 03:24:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
Quant Title : GC Extractables
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

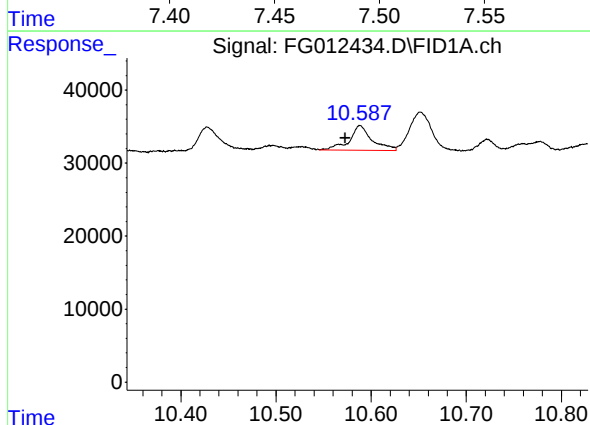




#6 n-Tetradecane (C14)

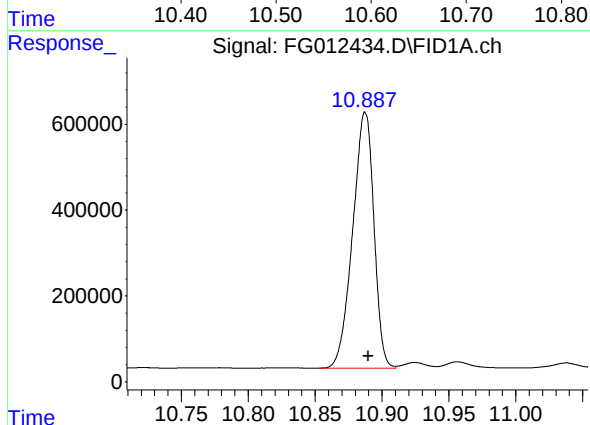
R.T.: 7.490 min
Delta R.T.: -0.038 min
Response: 16419
Conc: 0.13 ug/ml

Instrument :
FID_G
ClientSampleId :



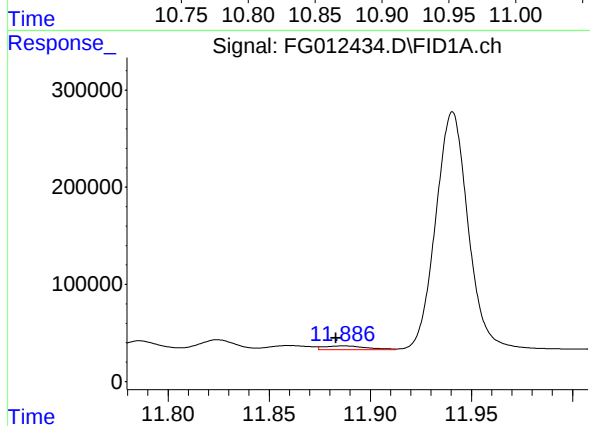
#8 n-Octadecane (C18)

R.T.: 10.588 min
Delta R.T.: 0.016 min
Response: 55298
Conc: 0.40 ug/ml



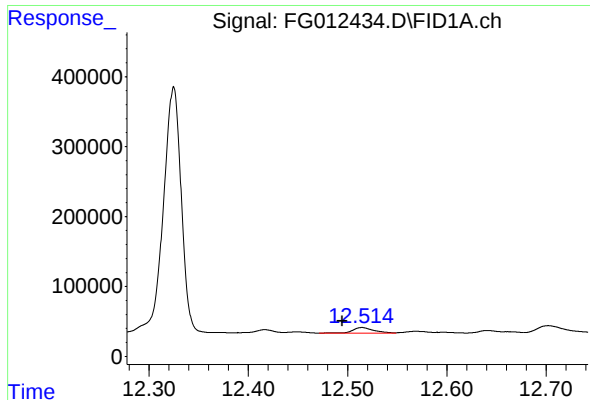
#9 ortho-Terphenyl (SURR)

R.T.: 10.887 min
Delta R.T.: -0.002 min
Response: 6584100
Conc: 42.14 ug/ml



#10 n-Eicosane (C20)

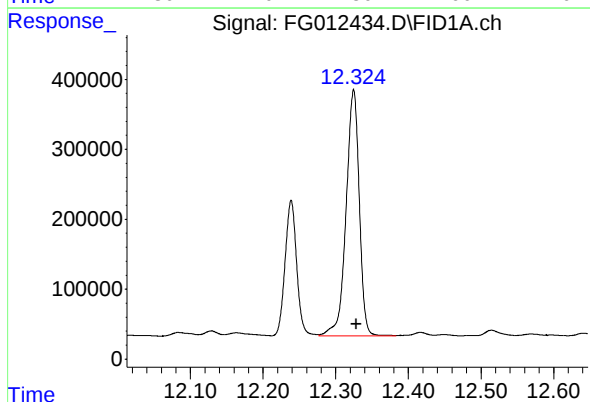
R.T.: 11.887 min
Delta R.T.: 0.004 min
Response: 55648
Conc: 0.41 ug/ml



#11 n-Heneicosane (C21)

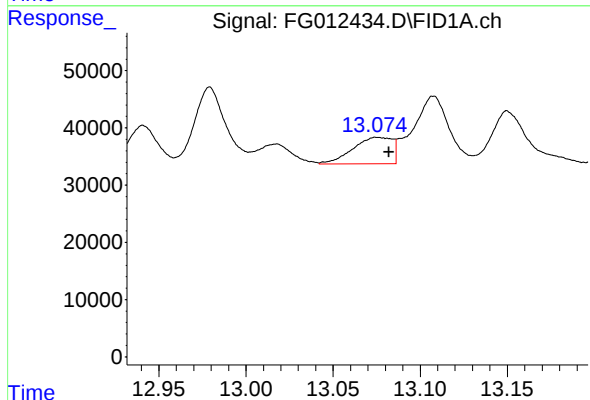
R.T.: 12.514 min
Delta R.T.: 0.019 min
Response: 120693
Conc: 0.91 ug/ml

Instrument :
FID_G
ClientSampleId :



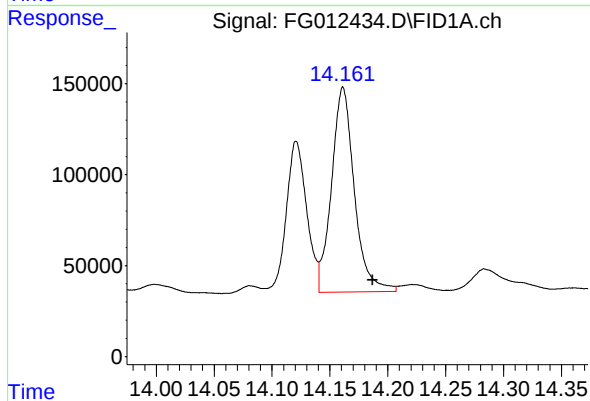
#12 1-chlorooctadecane (SURR)

R.T.: 12.325 min
Delta R.T.: -0.004 min
Response: 4443724
Conc: 38.34 ug/ml



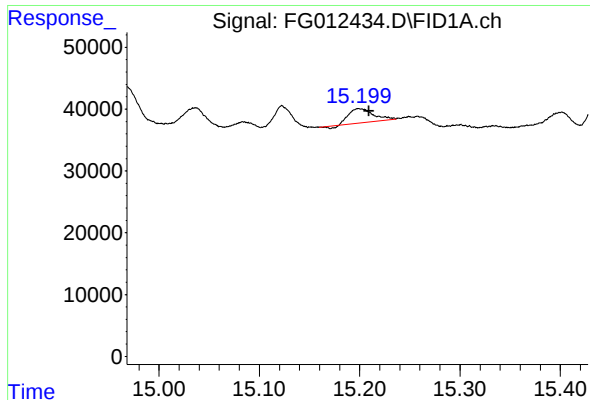
#13 n-Docosane (C22)

R.T.: 13.075 min
Delta R.T.: -0.007 min
Response: 72374
Conc: 0.55 ug/ml



#14 n-Tetracosane (C24)

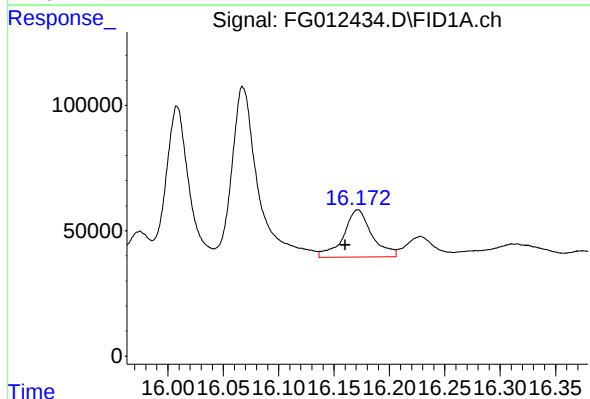
R.T.: 14.161 min
Delta R.T.: -0.025 min
Response: 1542751
Conc: 10.98 ug/ml



#15 n-Hexacosane (C26)

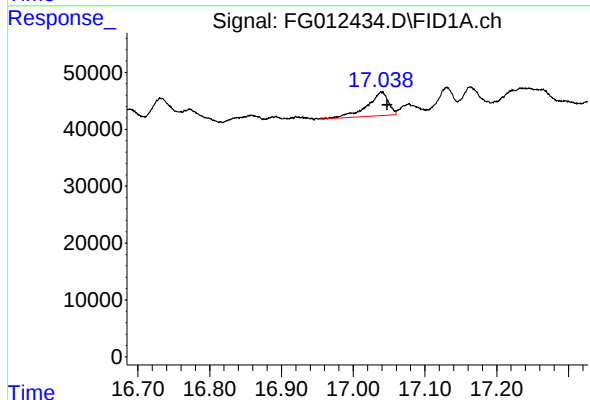
R.T.: 15.199 min
Delta R.T.: -0.010 min
Response: 37246
Conc: 0.30 ug/ml

Instrument :
FID_G
ClientSampleId :



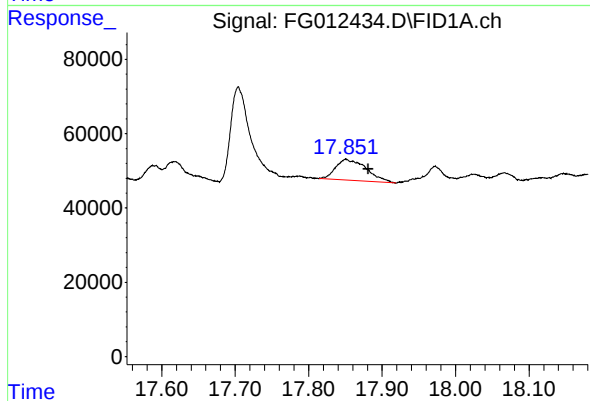
#16 n-Octacosane (C28)

R.T.: 16.172 min
Delta R.T.: 0.011 min
Response: 336292
Conc: 2.68 ug/ml



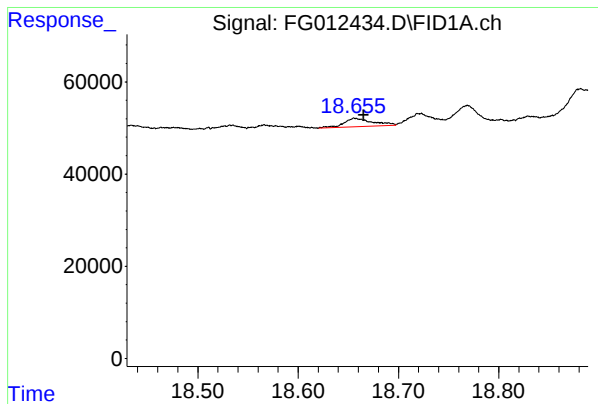
#17 n-Tricontane (C30)

R.T.: 17.040 min
Delta R.T.: -0.008 min
Response: 84977
Conc: 0.64 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 17.851 min
Delta R.T.: -0.030 min
Response: 164427
Conc: 1.24 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.657 min
Delta R.T.: -0.009 min
Response: 35949
Conc: 0.28 ug/ml

Instrument :
FID_G
ClientSampleId :