

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071723AL\
 Data File : FG012412.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2023 18:56
 Operator : YP\AJ
 Sample : 03638-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 18 05:50:38 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)	10.889	3636637	23.273 ug/ml
Spiked Amount 50.000		Recovery =	46.55%
12) S 1-chlorooctadecane (S...	12.327	2778566	23.974 ug/ml
Spiked Amount 50.000		Recovery =	47.95%
Target Compounds			
6) T n-Tetradecane (C14)	7.494	23752	0.186 ug/ml
10) T n-Eicosane (C20)	11.947f	176163	1.303 ug/ml
13) T n-Docosane (C22)	13.085	27720	0.210 ug/ml
14) T n-Tetracosane (C24)	14.164	327747	2.334 ug/ml
15) T n-Hexacosane (C26)	15.206	35113	0.278 ug/ml
16) T n-Octacosane (C28)	16.158	48929	0.389 ug/ml
17) T n-Tricontane (C30)	17.045	62682	0.474 ug/ml
18) T n-Dotriacontane (C32)	17.872	199432	1.499 ug/ml
19) T n-Tetratriacontane (C34)	18.658	70085	0.547 ug/ml
20) T n-Hexatriacontane (C36)	19.421	41462	0.336 ug/ml

(f)=RT Delta > 1/2 Window

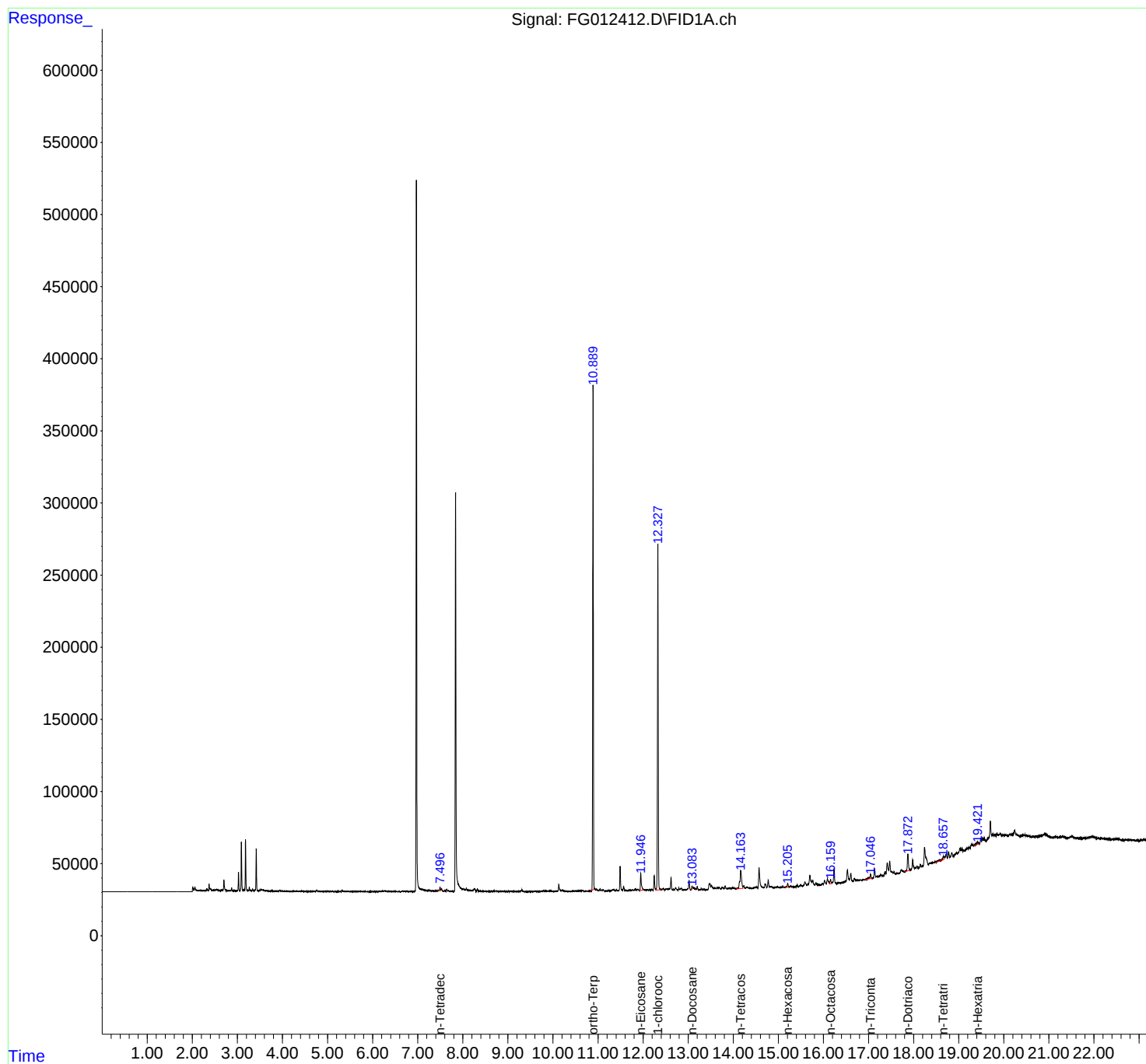
(m)=manual int.

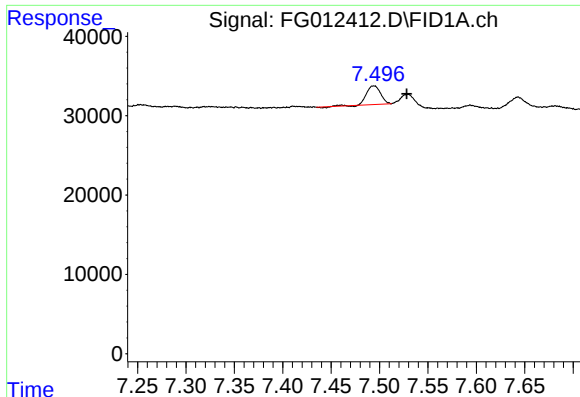
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071723AL\
Data File : FG012412.D
Signal(s) : FID1A.ch
Acq On : 17 Jul 2023 18:56
Operator : YP\AJ
Sample : 03638-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.M
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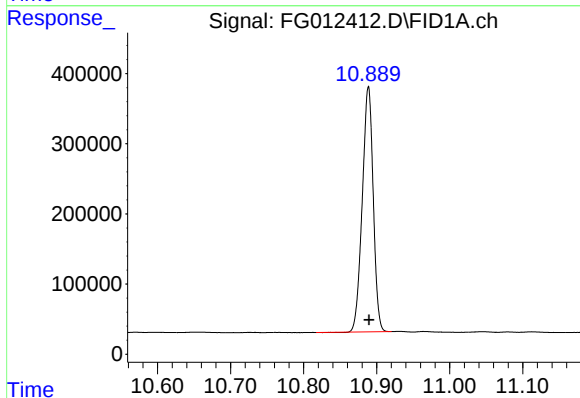




#6 n-Tetradecane (C14)

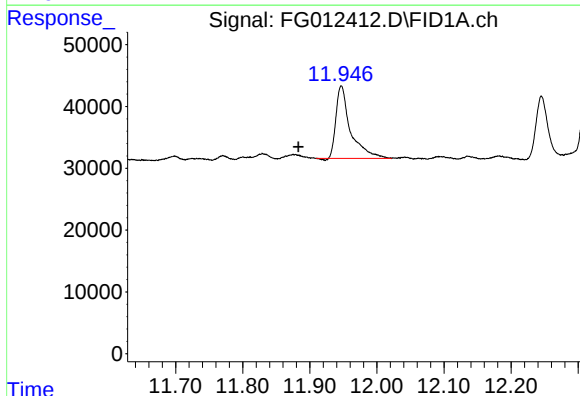
R.T.: 7.494 min
Delta R.T.: -0.034 min
Response: 23752
Conc: 0.19 ug/ml

Instrument :
FID_G
ClientSampleId :



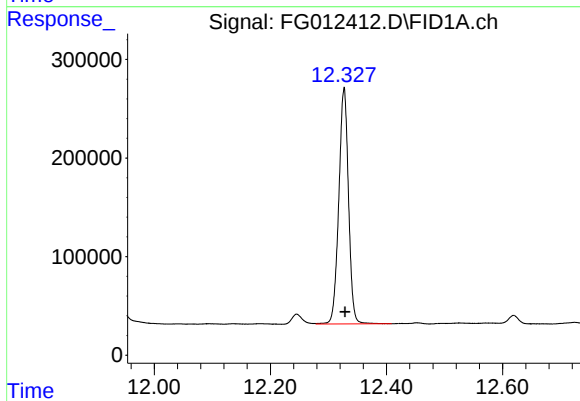
#9 ortho-Terphenyl (SURR)

R.T.: 10.889 min
Delta R.T.: 0.000 min
Response: 3636637
Conc: 23.27 ug/ml



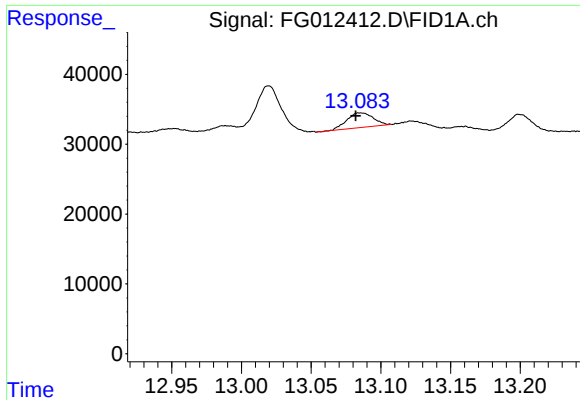
#10 n-Eicosane (C20)

R.T.: 11.947 min
Delta R.T.: 0.064 min
Response: 176163
Conc: 1.30 ug/ml



#12 1-chlorooctadecane (SURR)

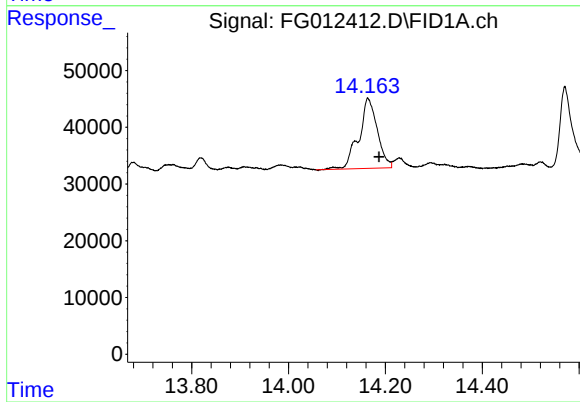
R.T.: 12.327 min
Delta R.T.: -0.001 min
Response: 2778566
Conc: 23.97 ug/ml



#13 n-Docosane (C22)

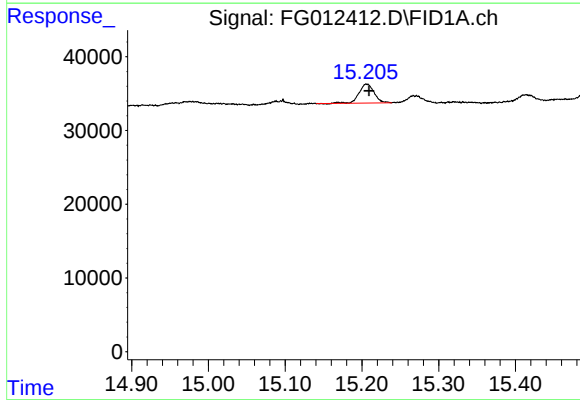
R.T.: 13.085 min
Delta R.T.: 0.003 min
Response: 27720
Conc: 0.21 ug/ml

Instrument :
FID_G
ClientSampleId :



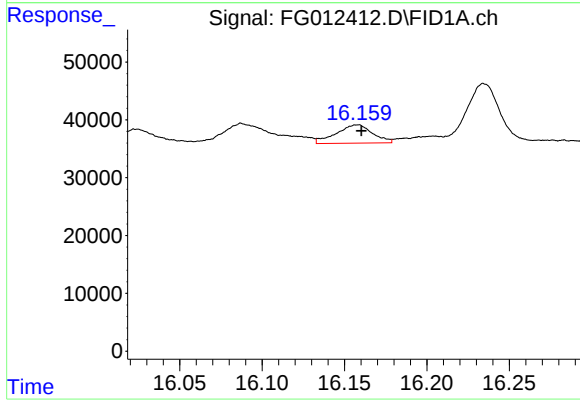
#14 n-Tetracosane (C24)

R.T.: 14.164 min
Delta R.T.: -0.023 min
Response: 327747
Conc: 2.33 ug/ml



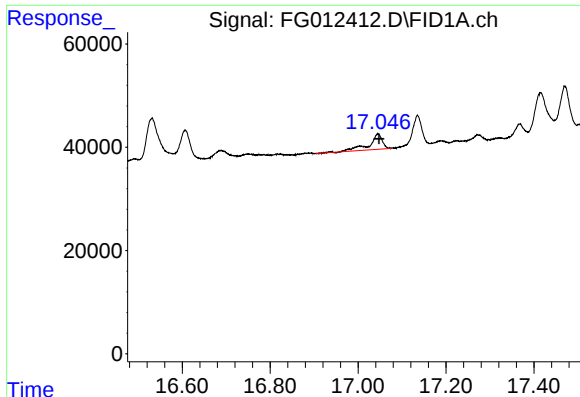
#15 n-Hexacosane (C26)

R.T.: 15.206 min
Delta R.T.: -0.003 min
Response: 35113
Conc: 0.28 ug/ml



#16 n-Octacosane (C28)

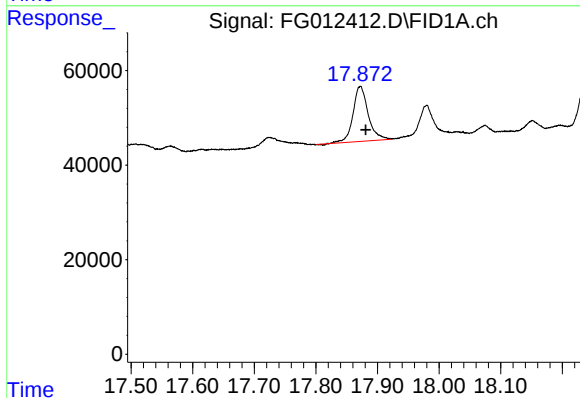
R.T.: 16.158 min
Delta R.T.: -0.002 min
Response: 48929
Conc: 0.39 ug/ml



#17 n-Tricontane (C30)

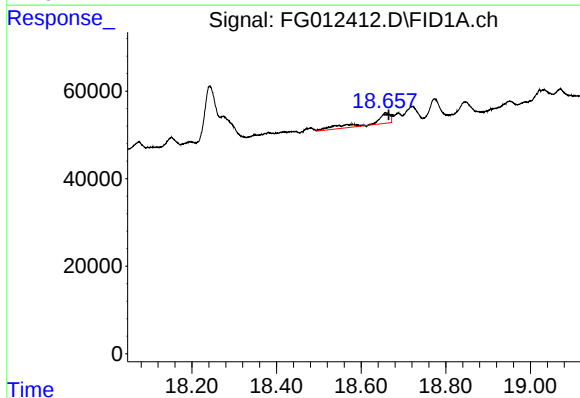
R.T.: 17.045 min
Delta R.T.: -0.002 min
Response: 62682
Conc: 0.47 ug/ml

Instrument :
FID_G
ClientSampleId :



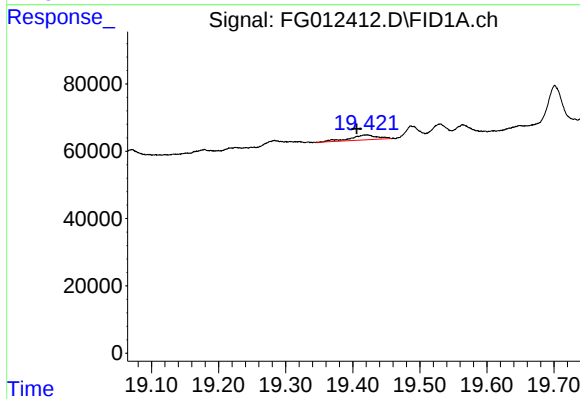
#18 n-Dotriacontane (C32)

R.T.: 17.872 min
Delta R.T.: -0.009 min
Response: 199432
Conc: 1.50 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.658 min
Delta R.T.: -0.007 min
Response: 70085
Conc: 0.55 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.421 min
Delta R.T.: 0.015 min
Response: 41462
Conc: 0.34 ug/ml