

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
 Data File : FG012430.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2023 18:27
 Operator : YP\AJ
 Sample : 03639-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 19 03:24:11 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	6233216	39.891 ug/ml
Spiked Amount 50.000		Recovery =	79.78%
12) S 1-chlorooctadecane (S...	12.324	4173289	36.007 ug/ml
Spiked Amount 50.000		Recovery =	72.01%
Target Compounds			
6) T n-Tetradecane (C14)	7.590f	87452	0.685 ug/ml
8) T n-Octadecane (C18)	10.568	27020	0.195 ug/ml
10) T n-Eicosane (C20)	11.944f	276850	2.048 ug/ml
14) T n-Tetracosane (C24)	14.163	360686	2.568 ug/ml
16) T n-Octacosane (C28)	16.153	22326	0.178 ug/ml
17) T n-Tricontane (C30)	17.042	30054	0.227 ug/ml
18) T n-Dotriacontane (C32)	17.876	65683	0.494 ug/ml
19) T n-Tetratriacontane (C34)	18.661	37159	0.290 ug/ml
20) T n-Hexatriacontane (C36)	19.402	25095	0.203 ug/ml

(f)=RT Delta > 1/2 Window

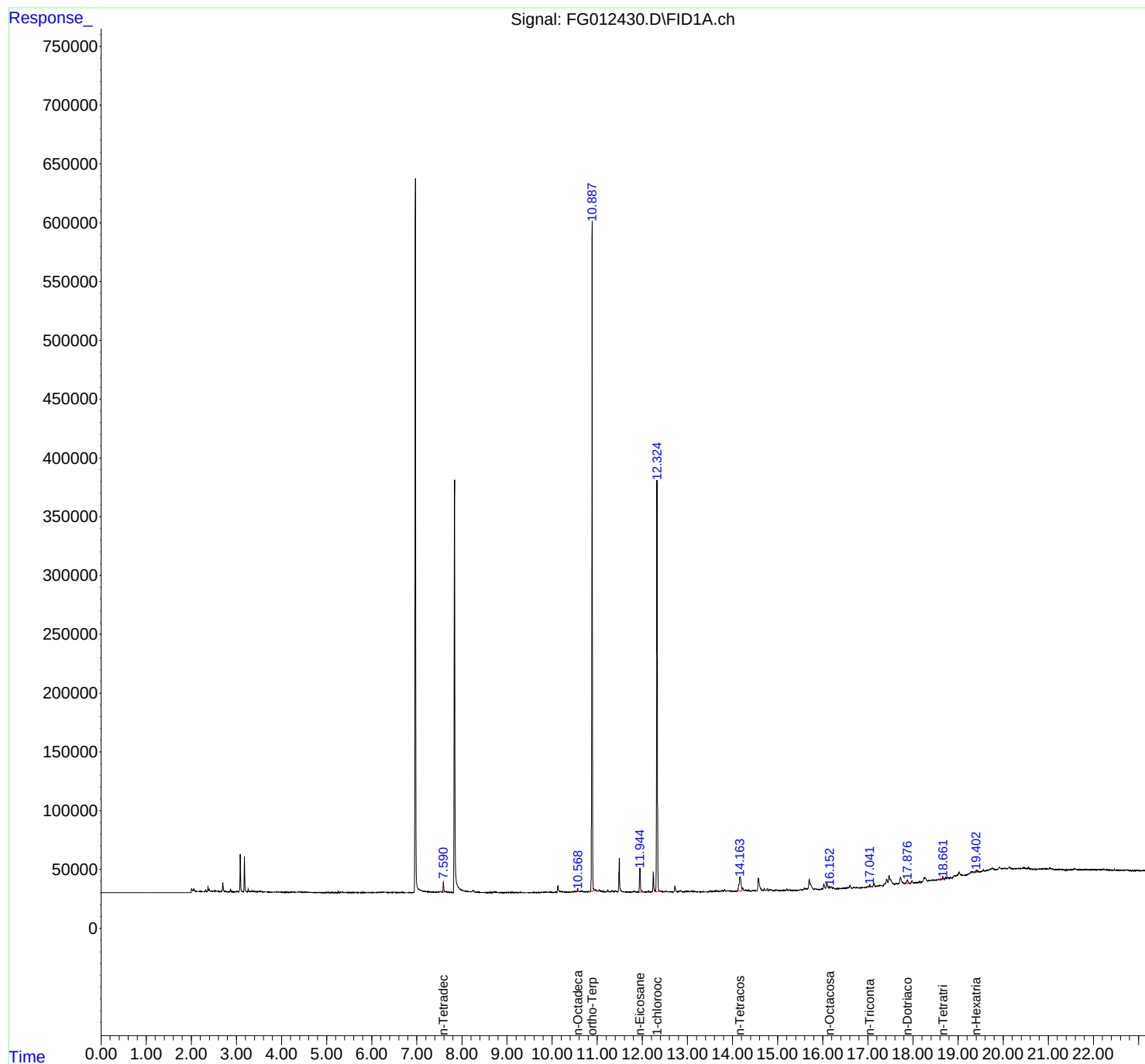
(m)=manual int.

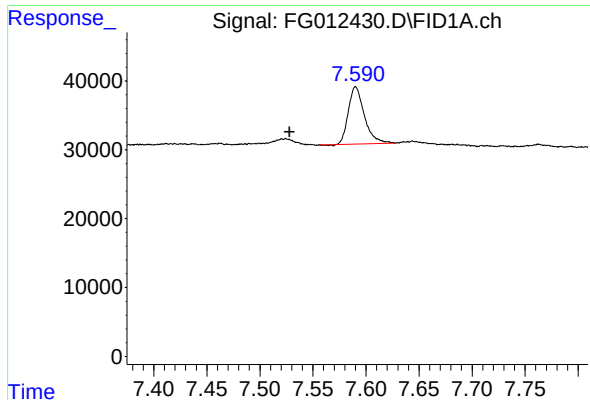
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
Data File : FG012430.D
Signal(s) : FID1A.ch
Acq On : 18 Jul 2023 18:27
Operator : YP\AJ
Sample : 03639-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 19 03:24:11 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

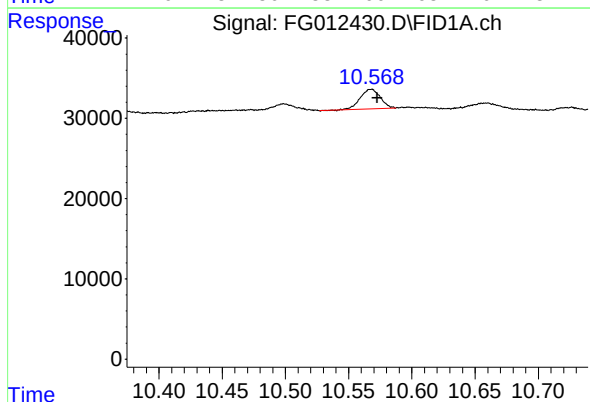




#6 n-Tetradecane (C14)

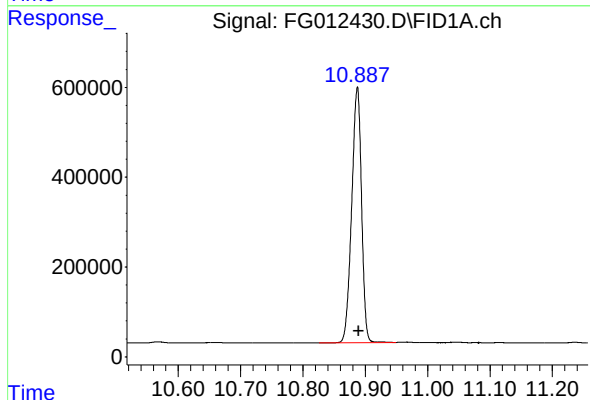
R.T.: 7.590 min
Delta R.T.: 0.062 min
Response: 87452
Conc: 0.68 ug/ml

Instrument :
FID_G
ClientSampleId :



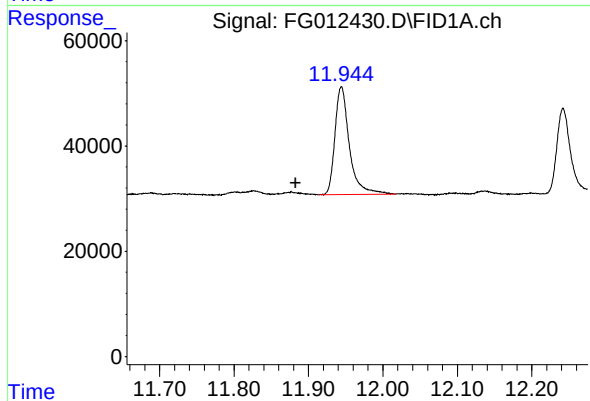
#8 n-Octadecane (C18)

R.T.: 10.568 min
Delta R.T.: -0.005 min
Response: 27020
Conc: 0.19 ug/ml



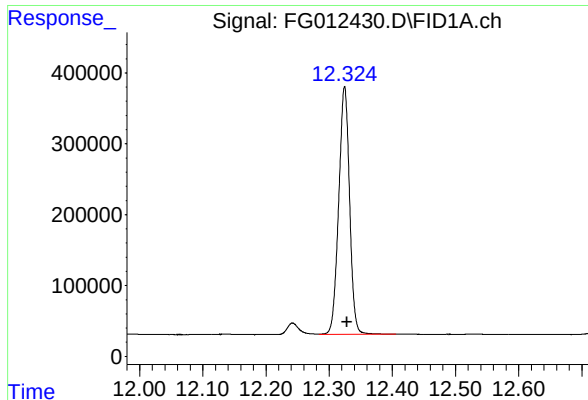
#9 ortho-Terphenyl (SURR)

R.T.: 10.887 min
Delta R.T.: -0.002 min
Response: 6233216
Conc: 39.89 ug/ml



#10 n-Eicosane (C20)

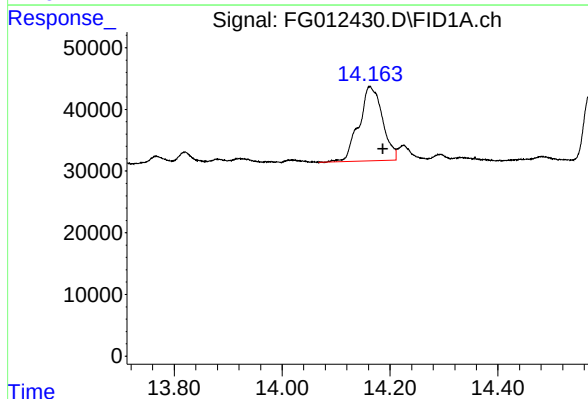
R.T.: 11.944 min
Delta R.T.: 0.061 min
Response: 276850
Conc: 2.05 ug/ml



#12 1-chlorooctadecane (SURR)

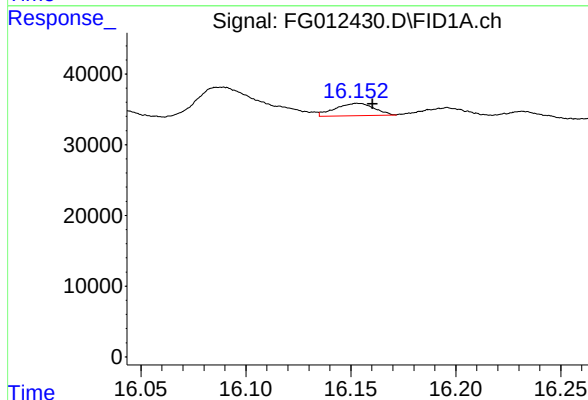
R.T.: 12.324 min
Delta R.T.: -0.004 min
Response: 4173289
Conc: 36.01 ug/ml

Instrument :
FID_G
ClientSampleId :



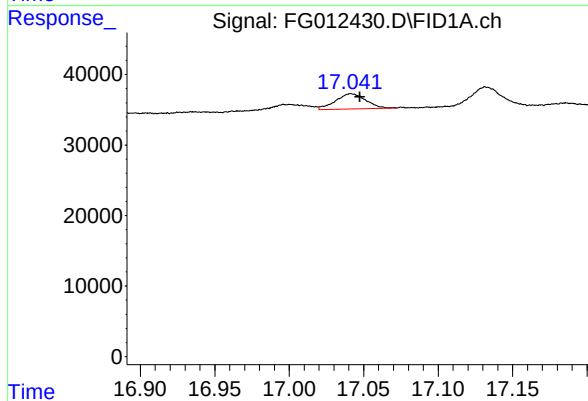
#14 n-Tetracosane (C24)

R.T.: 14.163 min
Delta R.T.: -0.024 min
Response: 360686
Conc: 2.57 ug/ml



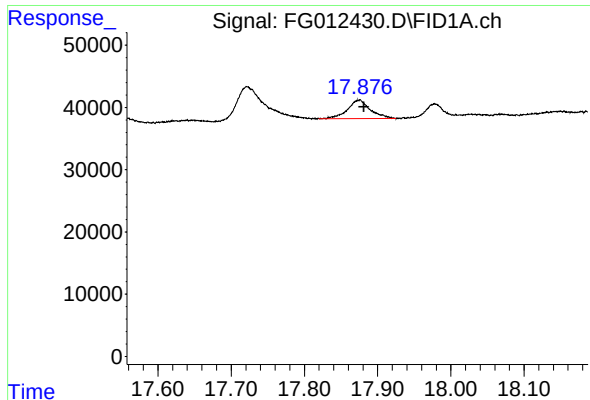
#16 n-Octacosane (C28)

R.T.: 16.153 min
Delta R.T.: -0.007 min
Response: 22326
Conc: 0.18 ug/ml



#17 n-Tricontane (C30)

R.T.: 17.042 min
Delta R.T.: -0.006 min
Response: 30054
Conc: 0.23 ug/ml



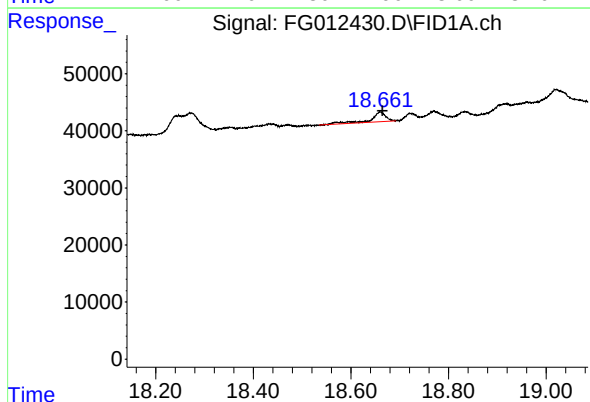
#18 n-Dotriacontane (C32)

R.T.: 17.876 min
Delta R.T.: -0.006 min
Response: 65683
Conc: 0.49 ug/ml

Instrument :

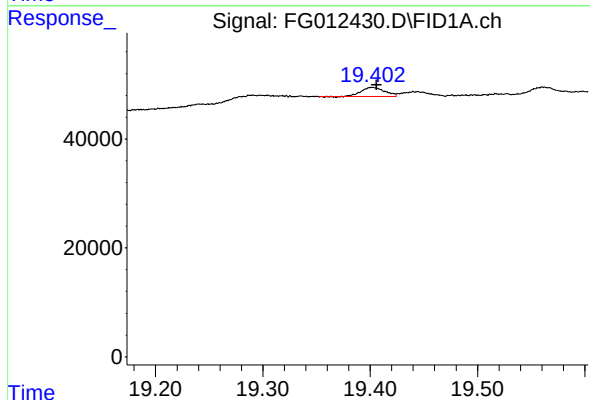
FID_G

ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.661 min
Delta R.T.: -0.005 min
Response: 37159
Conc: 0.29 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.402 min
Delta R.T.: -0.004 min
Response: 25095
Conc: 0.20 ug/ml