

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072123AL\
 Data File : FG012518.D
 Signal(s) : FID1A.ch
 Acq On : 21 Jul 2023 00:03
 Operator : YP\AJ
 Sample : 03641-28
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 21 05:52:28 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)	10.886	5390678	34.499 ug/ml
Spiked Amount 50.000		Recovery =	69.00%
12) S 1-chlorooctadecane (S...	12.323	4130790	35.641 ug/ml
Spiked Amount 50.000		Recovery =	71.28%
Target Compounds			
6) T n-Tetradecane (C14)	7.491	16545	0.130 ug/ml
14) T n-Tetracosane (C24)	14.159	187859	1.338 ug/ml
16) T n-Octacosane (C28)	16.152	51570	0.410 ug/ml
17) T n-Tricontane (C30)	17.042	37063	0.280 ug/ml
18) T n-Dotriacontane (C32)	17.875	31402	0.236 ug/ml
19) T n-Tetratriacontane (C34)	18.661	73390	0.573 ug/ml
20) T n-Hexatriacontane (C36)	19.402	27046	0.219 ug/ml

(f)=RT Delta > 1/2 Window

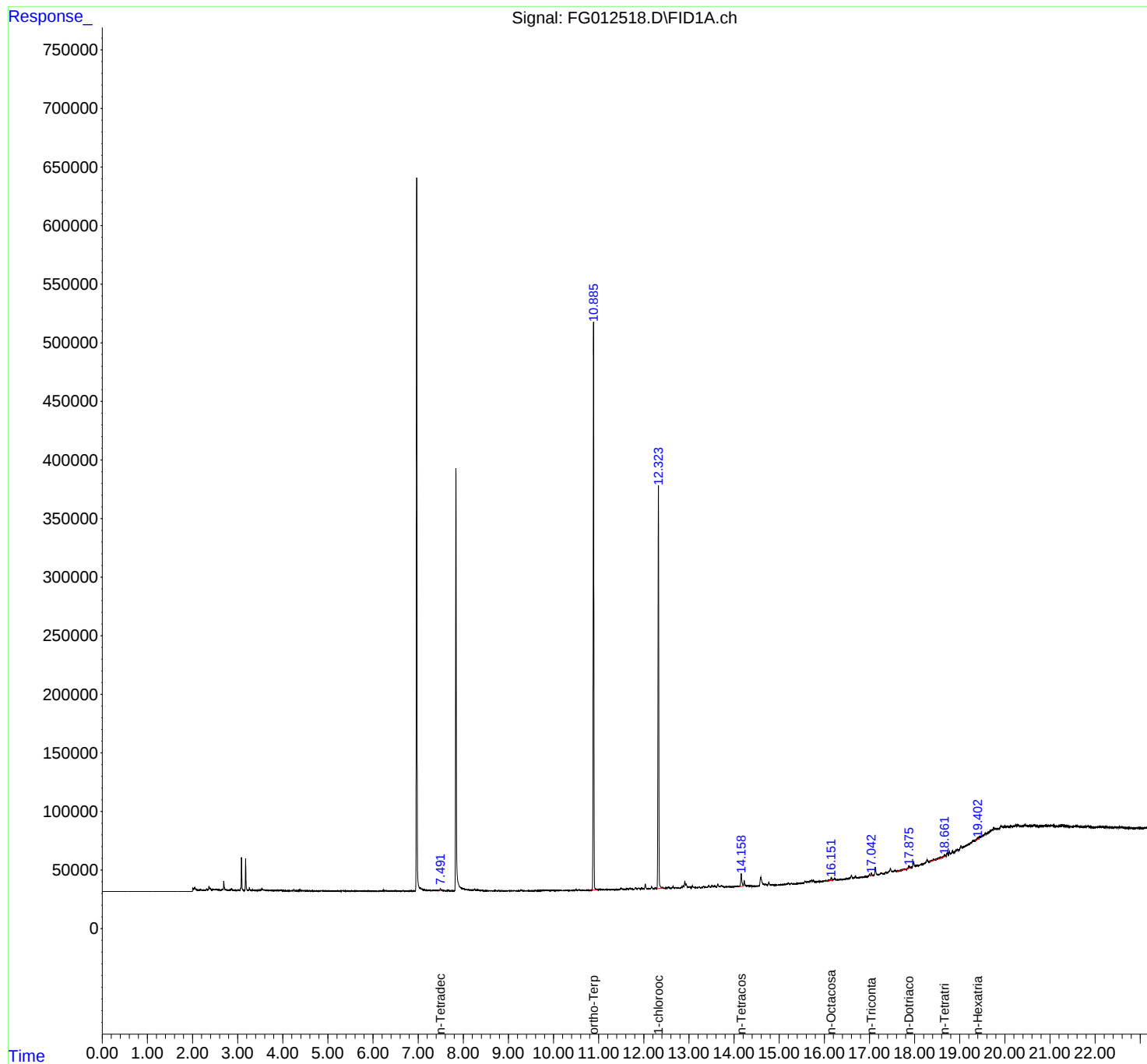
(m)=manual int.

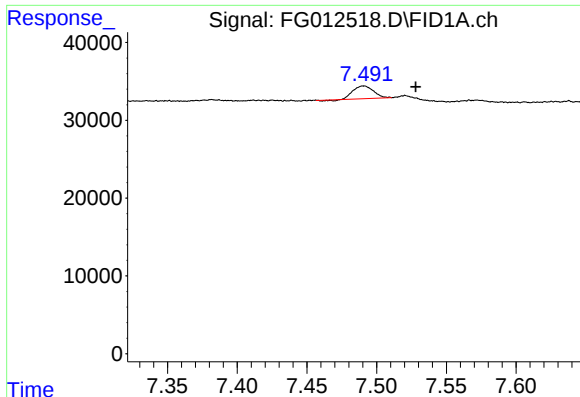
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072123AL\
Data File : FG012518.D
Signal(s) : FID1A.ch
Acq On : 21 Jul 2023 00:03
Operator : YP\AJ
Sample : 03641-28
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 21 05:52:28 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

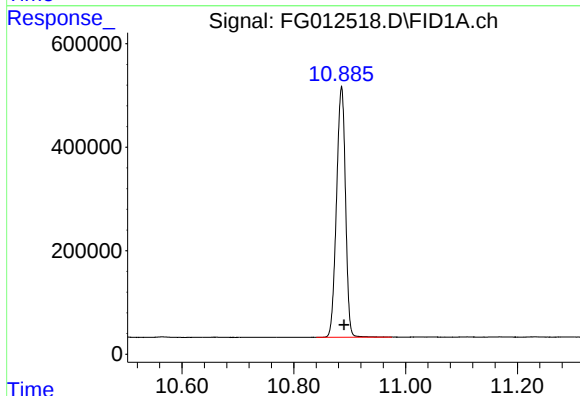




#6 n-Tetradecane (C14)

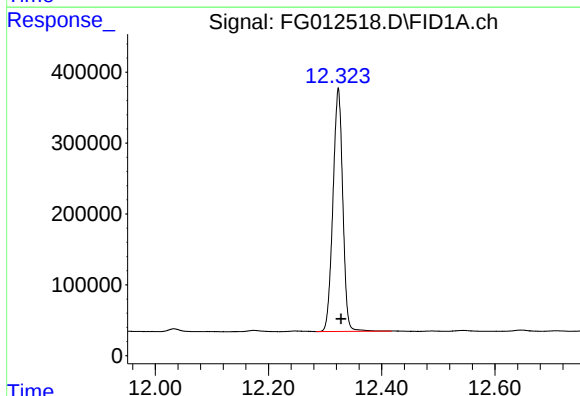
R.T.: 7.491 min
Delta R.T.: -0.037 min
Response: 16545
Conc: 0.13 ug/ml

Instrument :
FID_G
ClientSampleId :



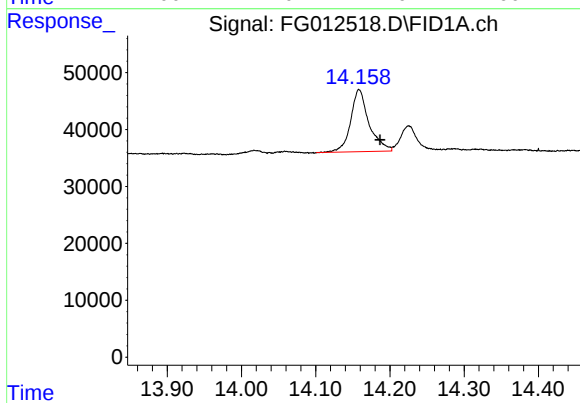
#9 ortho-Terphenyl (SURR)

R.T.: 10.886 min
Delta R.T.: -0.004 min
Response: 5390678
Conc: 34.50 ug/ml



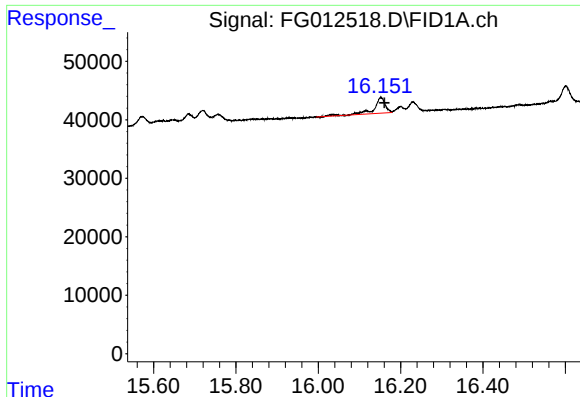
#12 1-chlorooctadecane (SURR)

R.T.: 12.323 min
Delta R.T.: -0.005 min
Response: 4130790
Conc: 35.64 ug/ml



#14 n-Tetracosane (C24)

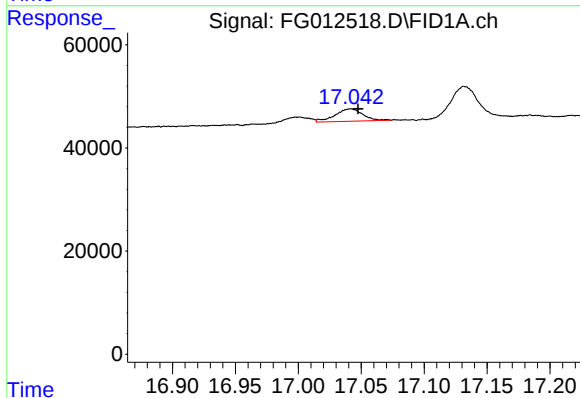
R.T.: 14.159 min
Delta R.T.: -0.028 min
Response: 187859
Conc: 1.34 ug/ml



#16 n-Octacosane (C28)

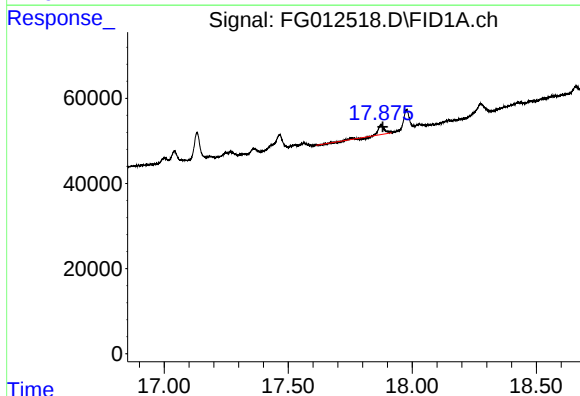
R.T.: 16.152 min
Delta R.T.: -0.008 min
Response: 51570
Conc: 0.41 ug/ml

Instrument :
FID_G
ClientSampleId :



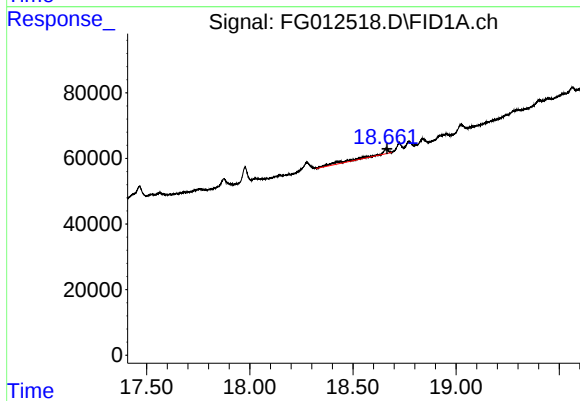
#17 n-Tricontane (C30)

R.T.: 17.042 min
Delta R.T.: -0.006 min
Response: 37063
Conc: 0.28 ug/ml



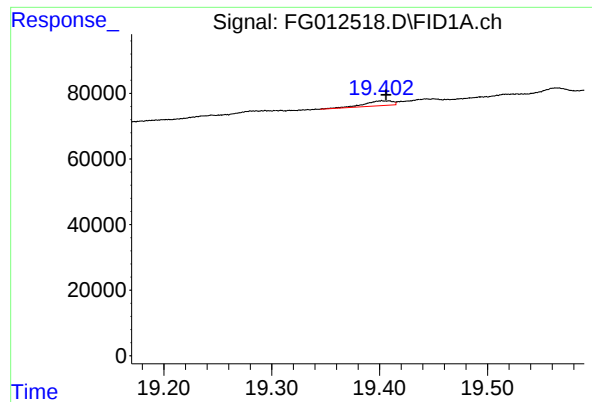
#18 n-Dotriacontane (C32)

R.T.: 17.875 min
Delta R.T.: -0.006 min
Response: 31402
Conc: 0.24 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.661 min
Delta R.T.: -0.005 min
Response: 73390
Conc: 0.57 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.402 min
Delta R.T.: -0.004 min
Response: 27046
Conc: 0.22 ug/ml

Instrument :

FID_G

ClientSampleId :