

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101625AL\
 Data File : FG016790.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2025 17:26
 Operator : YP\AJ
 Sample : Q3355-01DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 17 01:27:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100225.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 03 03:11:55 2025
 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)	12.051	737953	4.726 ug/ml
Spiked Amount 50.000		Recovery =	9.45%
12) S 1-chlorooctadecane (S...	13.495	1009444	8.254 ug/ml
Spiked Amount 50.000		Recovery =	16.51%
Target Compounds			
6) T n-Tetradecane (C14)	8.655	105632	0.837 ug/ml
7) T n-Hexadecane (C16)	10.274	156257	1.172 ug/ml
8) T n-Octadecane (C18)	11.728	137000	0.974 ug/ml
10) T n-Eicosane (C20)	13.047	109719	0.780 ug/ml
11) T n-Heneicosane (C21)	13.683	518972	3.721 ug/ml
13) T n-Docosane (C22)	14.255	59209	0.417 ug/ml
17) T n-Tricontane (C30)	18.242	86995	0.585 ug/ml
18) T n-Dotriacontane (C32)	19.085	261426	1.844 ug/ml
19) T n-Tetratriacontane (C34)	19.867	330815	2.665 ug/ml
20) T n-Hexatriacontane (C36)	20.594	493322	4.786 ug/ml
21) T n-Octatriacontane (C38)	21.348	859745	9.446 ug/ml
22) T n-Tetracontane (C40)	22.362	12030	0.143 ug/ml

(f)=RT Delta > 1/2 Window

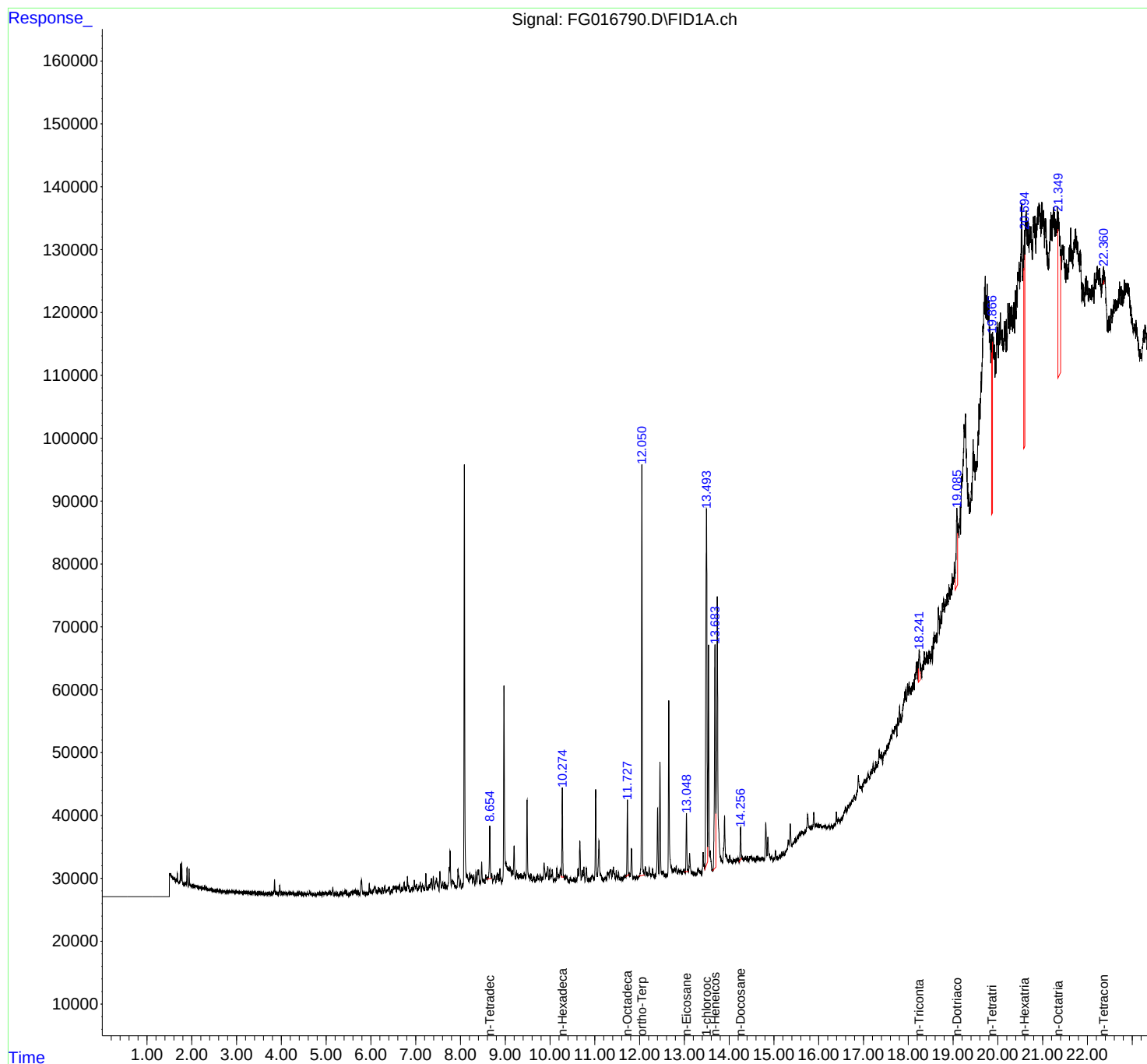
(m)=manual int.

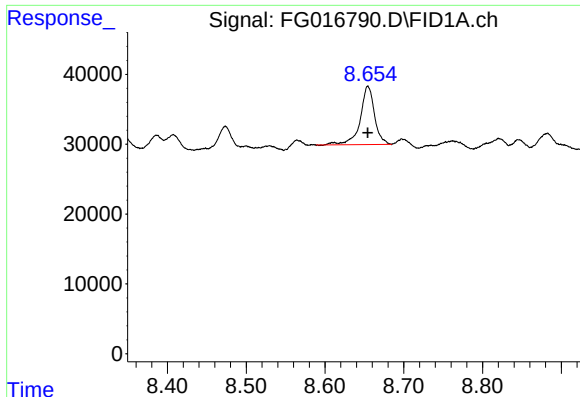
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101625AL\
Data File : FG016790.D
Signal(s) : FID1A.ch
Acq On : 16 Oct 2025 17:26
Operator : YP\AJ
Sample : Q3355-01DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 17 01:27:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 100225.M
Quant Title : GC Extractables
QLast Update : Fri Oct 03 03:11:55 2025
Response via : Initial Calibration
Integrator: ChemStation

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

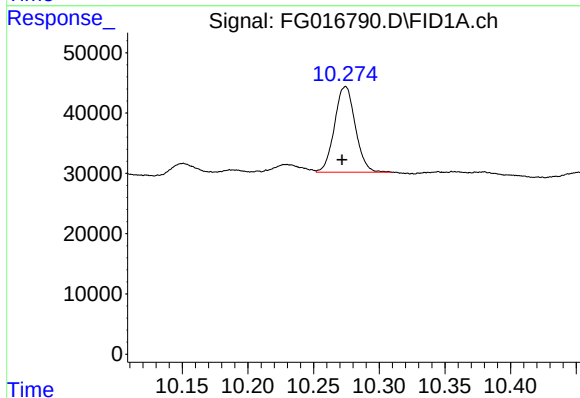




#6 n-Tetradecane (C14)

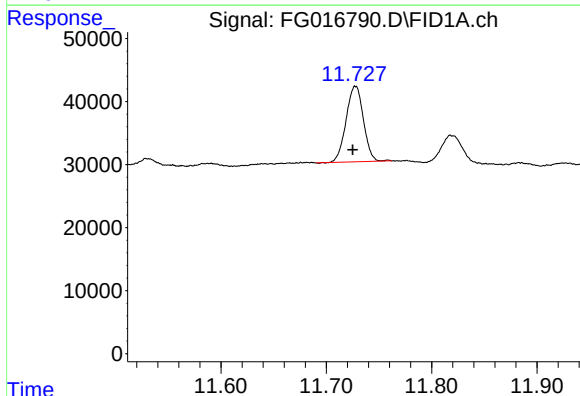
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 105632
Conc: 0.84 ug/ml

Instrument :
FID_G
ClientSampleId :



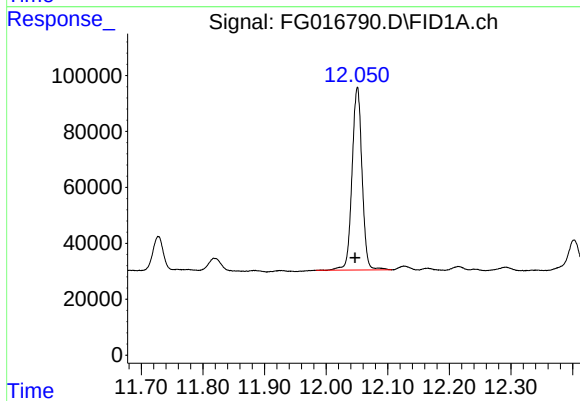
#7 n-Hexadecane (C16)

R.T.: 10.274 min
Delta R.T.: 0.003 min
Response: 156257
Conc: 1.17 ug/ml



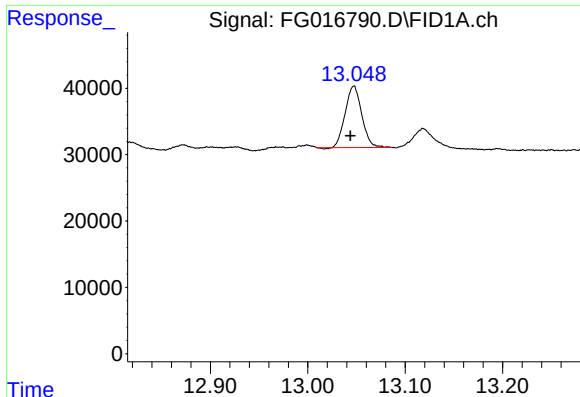
#8 n-Octadecane (C18)

R.T.: 11.728 min
Delta R.T.: 0.003 min
Response: 137000
Conc: 0.97 ug/ml



#9 ortho-Terphenyl (SURR)

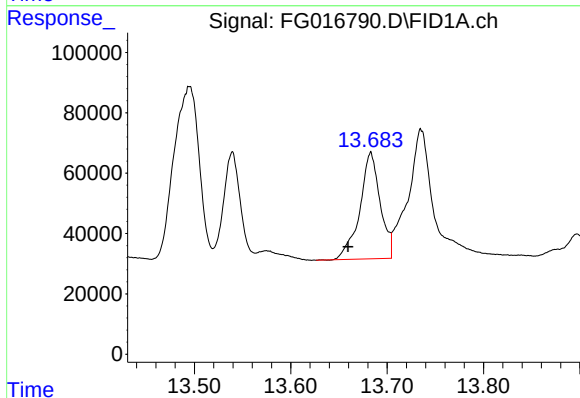
R.T.: 12.051 min
Delta R.T.: 0.004 min
Response: 737953
Conc: 4.73 ug/ml



#10 n-Eicosane (C20)

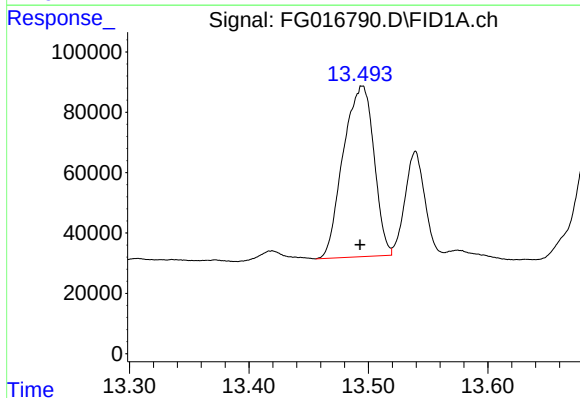
R.T.: 13.047 min
Delta R.T.: 0.004 min
Response: 109719
Conc: 0.78 ug/ml

Instrument :
FID_G
ClientSampleId :



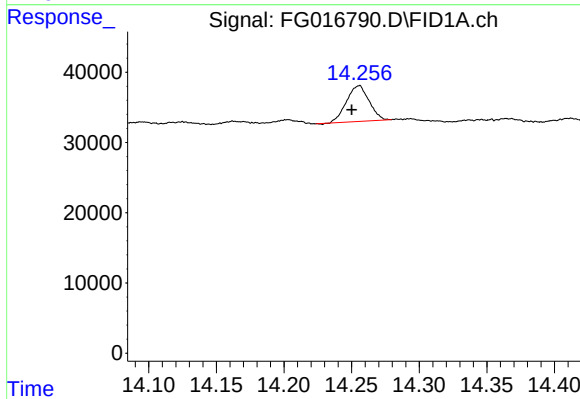
#11 n-Heneicosane (C21)

R.T.: 13.683 min
Delta R.T.: 0.023 min
Response: 518972
Conc: 3.72 ug/ml



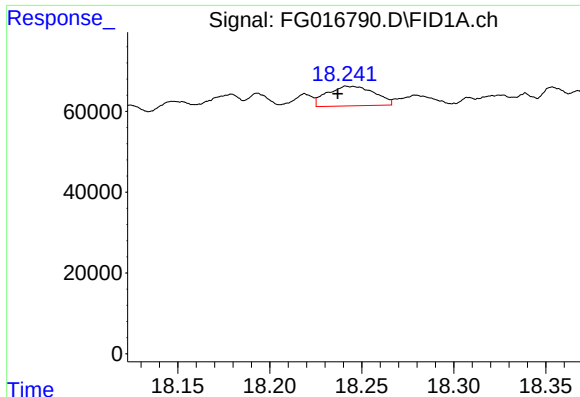
#12 1-chlorooctadecane (SURR)

R.T.: 13.495 min
Delta R.T.: 0.002 min
Response: 1009444
Conc: 8.25 ug/ml



#13 n-Docosane (C22)

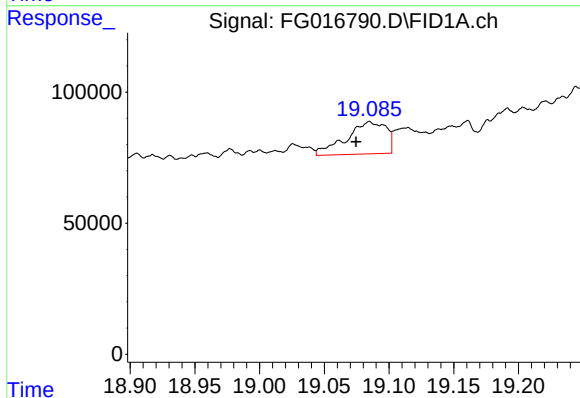
R.T.: 14.255 min
Delta R.T.: 0.005 min
Response: 59209
Conc: 0.42 ug/ml



#17 n-Tricontane (C30)

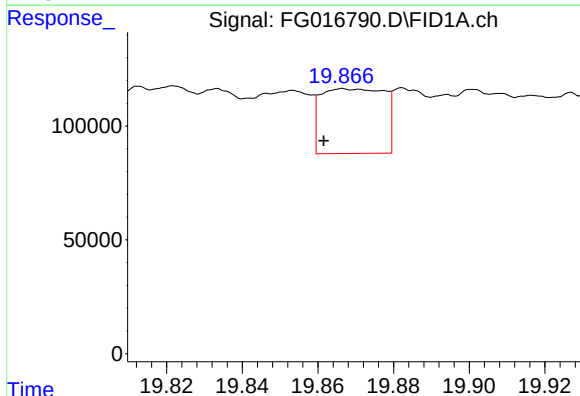
R.T.: 18.242 min
Delta R.T.: 0.005 min
Response: 86995
Conc: 0.58 ug/ml

Instrument :
FID_G
ClientSampleId :



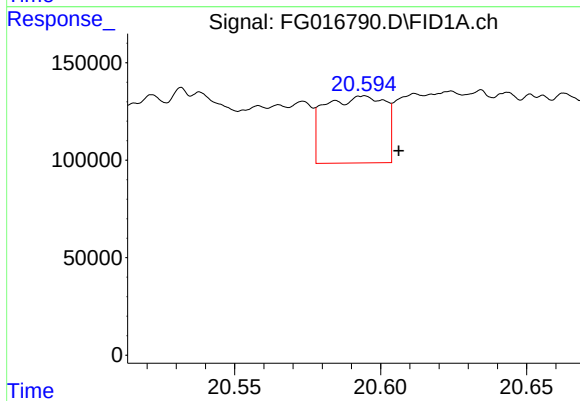
#18 n-Dotriacontane (C32)

R.T.: 19.085 min
Delta R.T.: 0.010 min
Response: 261426
Conc: 1.84 ug/ml



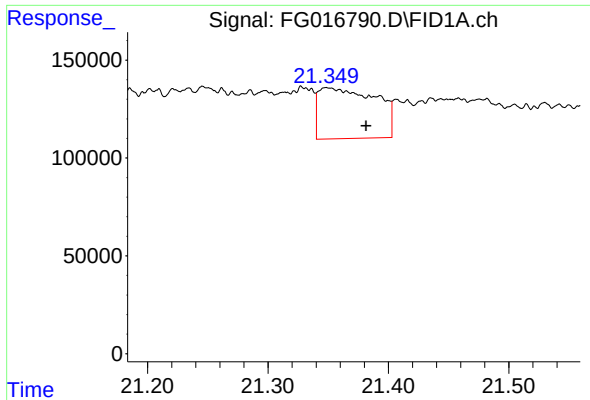
#19 n-Tetratriacontane (C34)

R.T.: 19.867 min
Delta R.T.: 0.005 min
Response: 330815
Conc: 2.66 ug/ml



#20 n-Hexatriacontane (C36)

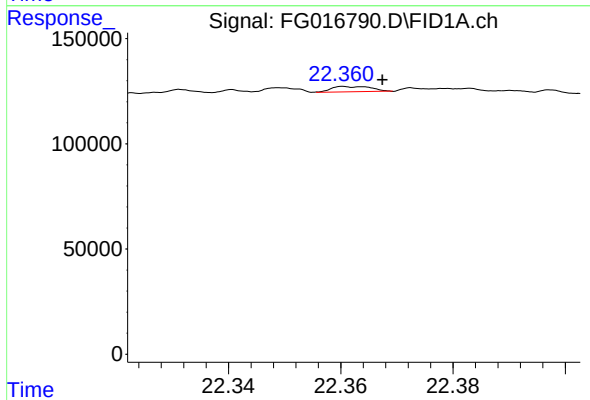
R.T.: 20.594 min
Delta R.T.: -0.012 min
Response: 493322
Conc: 4.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.348 min
Delta R.T.: -0.033 min
Response: 859745
Conc: 9.45 ug/ml

Instrument :
FID_G
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.362 min
Delta R.T.: -0.005 min
Response: 12030
Conc: 0.14 ug/ml