

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060925AL\
 Data File : FG015988.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2025 11:17
 Operator : YP\AJ
 Sample : Q2224-02DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 09 11:40:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
 Quant Title : GC Extractables
 QLast Update : Mon May 12 12:44:43 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)	11.872	919249	6.174 ug/ml
Spiked Amount 50.000		Recovery =	12.35%
12) S 1-chlorooctadecane (S...	13.318	719295	6.244 ug/ml
Spiked Amount 50.000		Recovery =	12.49%
Target Compounds			
4) T n-Dodecane (C12)	6.662	67736	0.588 ug/ml
5) T A~2-methylnaphthalene...	7.301	87602	0.767 ug/ml
6) T n-Tetradecane (C14)	8.497	113433	0.985 ug/ml
7) T n-Hexadecane (C16)	10.111	68162	0.576 ug/ml
10) T n-Eicosane (C20)	12.948f	94645	0.772 ug/ml
14) T n-Tetracosane (C24)	15.183	67453	0.557 ug/ml
17) T n-Tricontane (C30)	18.047	52569	0.442 ug/ml
18) T n-Dotriacontane (C32)	18.886	65406	0.554 ug/ml
19) T n-Tetratriacontane (C34)	19.681	36772	0.329 ug/ml
20) T n-Hexatriacontane (C36)	20.414	46432	0.429 ug/ml
22) T n-Tetracontane (C40)	22.064	319474	3.133 ug/ml

(f)=RT Delta > 1/2 Window

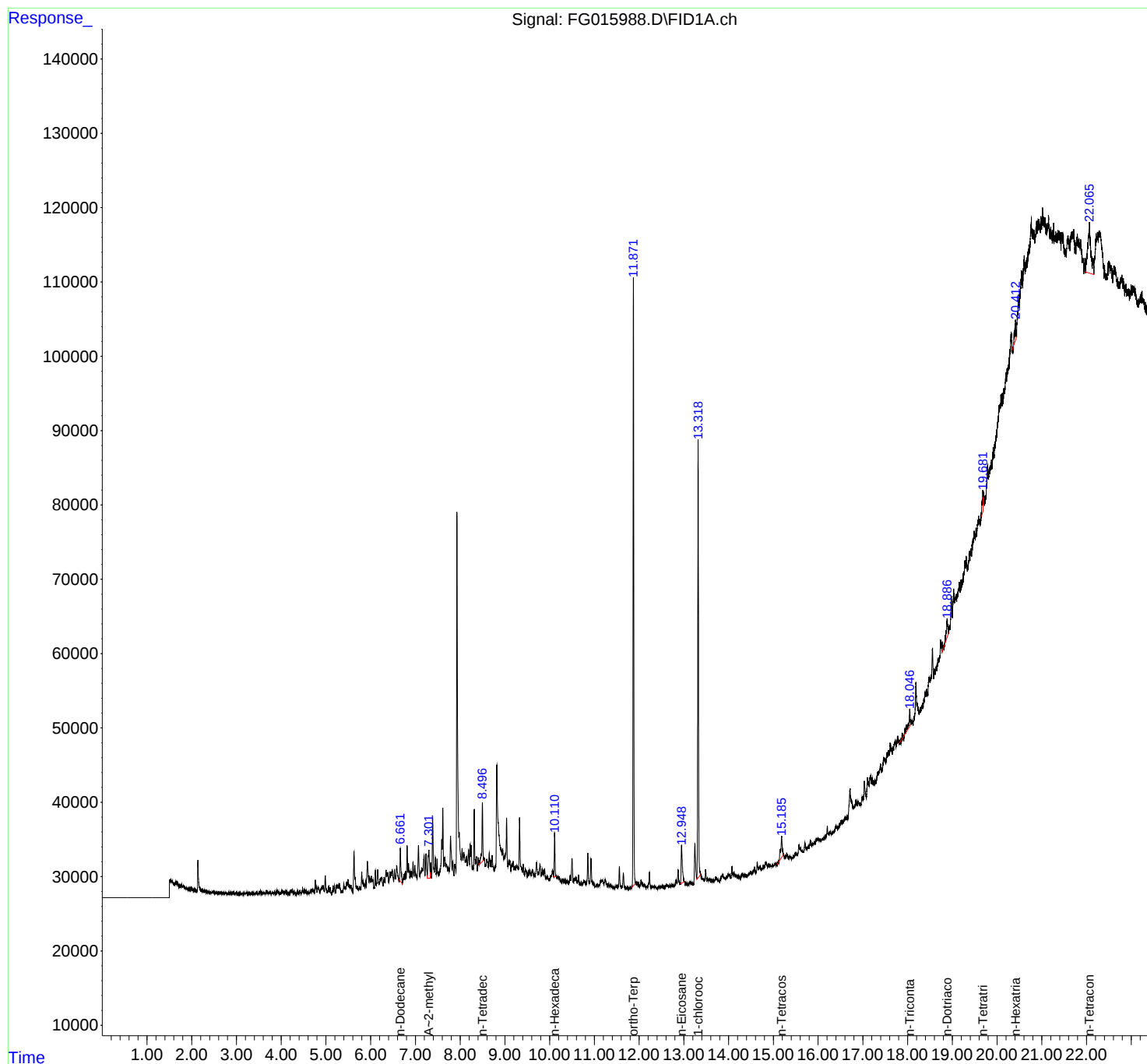
(m)=manual int.

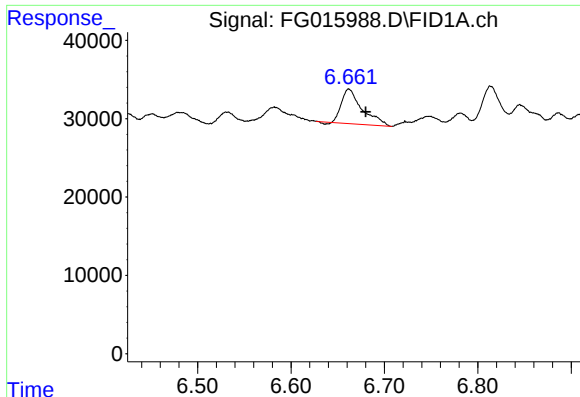
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060925AL\
Data File : FG015988.D
Signal(s) : FID1A.ch
Acq On : 09 Jun 2025 11:17
Operator : YP\AJ
Sample : Q2224-02DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 09 11:40:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051225.M
Quant Title : GC Extractables
QLast Update : Mon May 12 12:44:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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

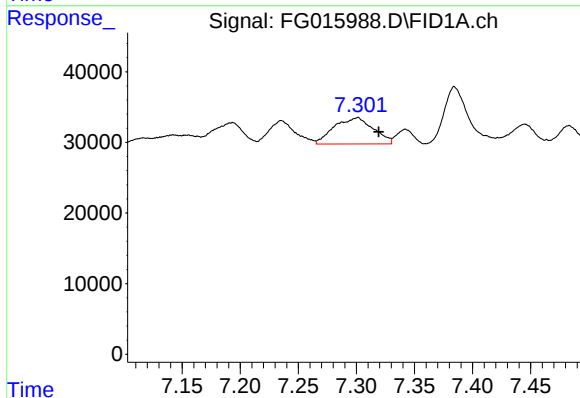




#4 n-Dodecane (C12)

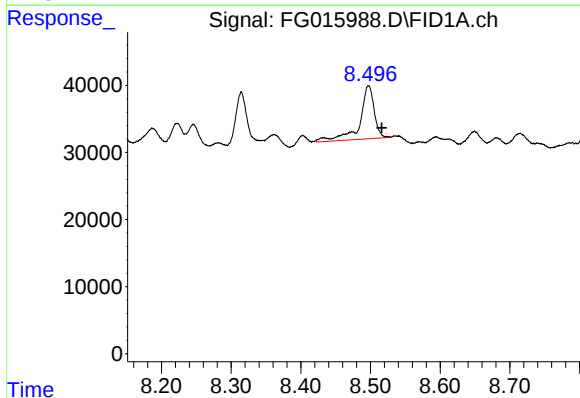
R.T.: 6.662 min
Delta R.T.: -0.018 min
Response: 67736
Conc: 0.59 ug/ml

Instrument :
FID_G
ClientSampleId :



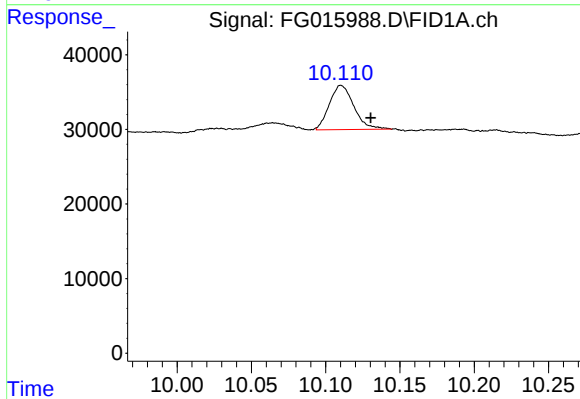
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.301 min
Delta R.T.: -0.018 min
Response: 87602
Conc: 0.77 ug/ml



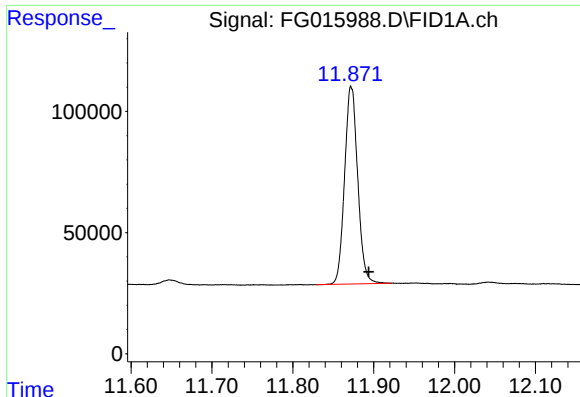
#6 n-Tetradecane (C14)

R.T.: 8.497 min
Delta R.T.: -0.019 min
Response: 113433
Conc: 0.98 ug/ml



#7 n-Hexadecane (C16)

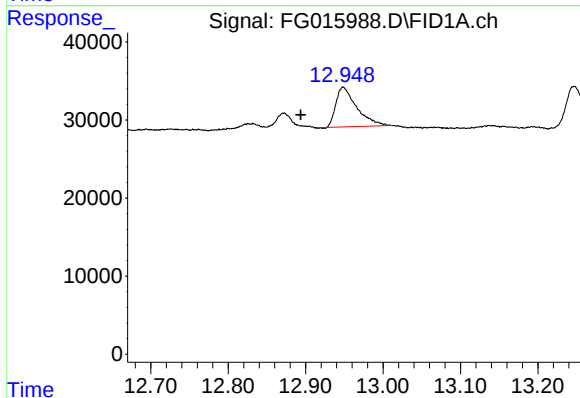
R.T.: 10.111 min
Delta R.T.: -0.020 min
Response: 68162
Conc: 0.58 ug/ml



#9 ortho-Terphenyl (SURR)

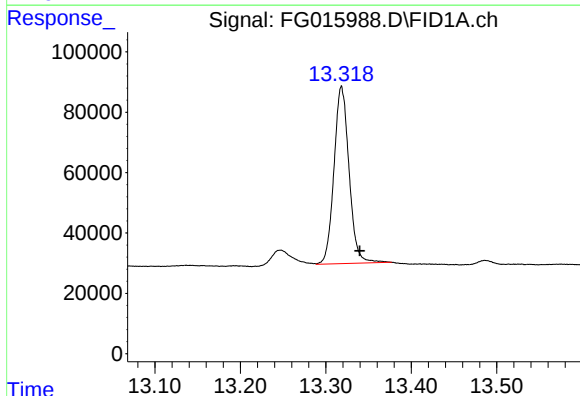
R.T.: 11.872 min
Delta R.T.: -0.022 min
Response: 919249
Conc: 6.17 ug/ml

Instrument :
FID_G
ClientSampleId :



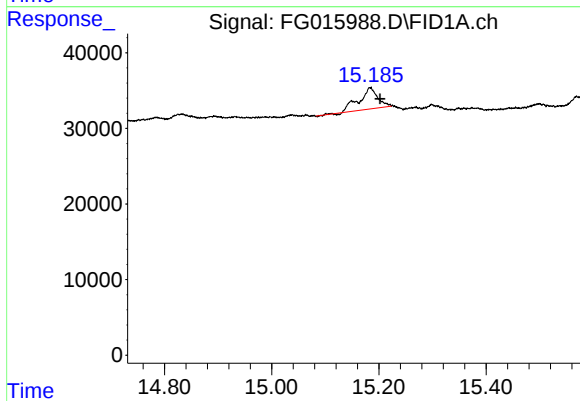
#10 n-Eicosane (C20)

R.T.: 12.948 min
Delta R.T.: 0.055 min
Response: 94645
Conc: 0.77 ug/ml



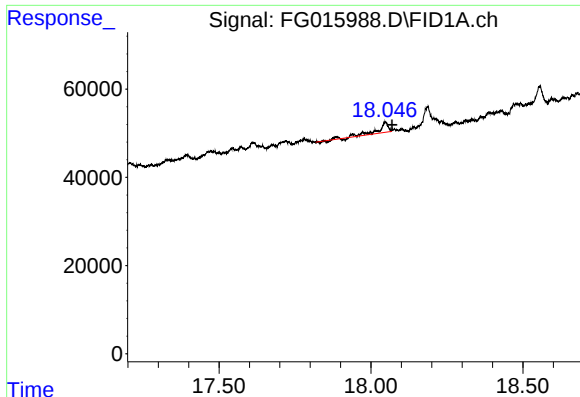
#12 1-chlorooctadecane (SURR)

R.T.: 13.318 min
Delta R.T.: -0.021 min
Response: 719295
Conc: 6.24 ug/ml



#14 n-Tetracosane (C24)

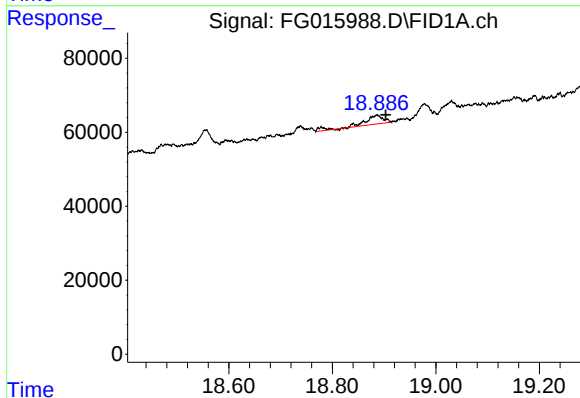
R.T.: 15.183 min
Delta R.T.: -0.019 min
Response: 67453
Conc: 0.56 ug/ml



#17 n-Tricontane (C30)

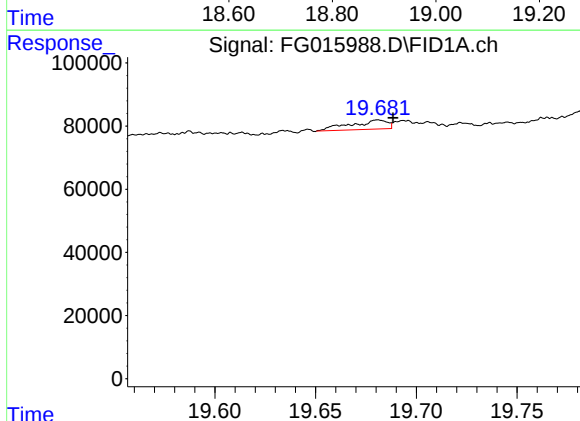
R.T.: 18.047 min
Delta R.T.: -0.022 min
Response: 52569
Conc: 0.44 ug/ml

Instrument :
FID_G
ClientSampleId :



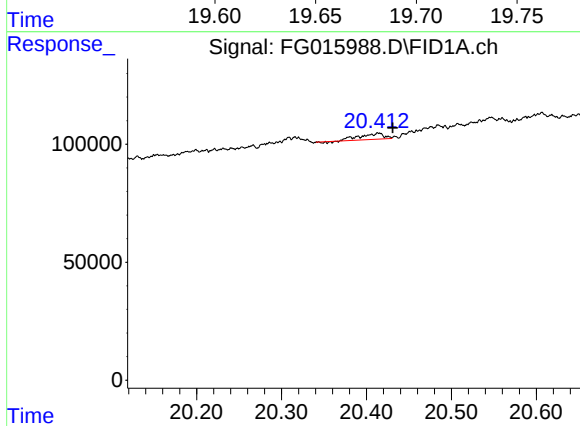
#18 n-Dotriacontane (C32)

R.T.: 18.886 min
Delta R.T.: -0.017 min
Response: 65406
Conc: 0.55 ug/ml



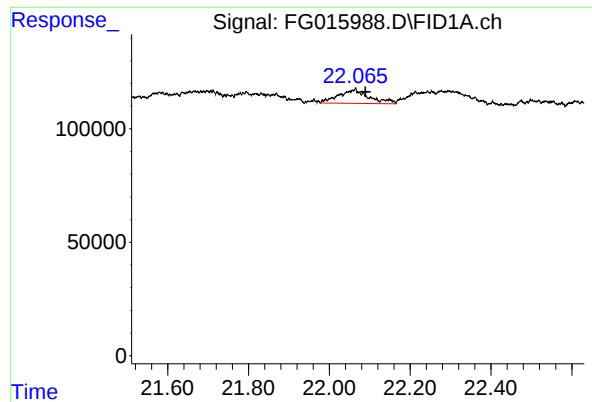
#19 n-Tetratriacontane (C34)

R.T.: 19.681 min
Delta R.T.: -0.007 min
Response: 36772
Conc: 0.33 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.414 min
Delta R.T.: -0.016 min
Response: 46432
Conc: 0.43 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.064 min
Delta R.T.: -0.026 min
Response: 319474
Conc: 3.13 ug/ml

Instrument :

FID_G

ClientSampleId :