

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100725AL\
 Data File : FG016760.D
 Signal(s) : FID1A.ch
 Acq On : 07 Oct 2025 14:15
 Operator : YP\AJ
 Sample : Q3294-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 HD-02-10062025

Integration File: autoint1.e
 Quant Time: Oct 08 04:50:41 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)	12.052	4570233	29.266 ug/ml
Spiked Amount 50.000		Recovery =	58.53%
12) S 1-chlorooctadecane (S...	13.497	4272655	34.937 ug/ml
Spiked Amount 50.000		Recovery =	69.87%
Target Compounds			
6) T n-Tetradecane (C14)	8.606	27571	0.218 ug/ml
10) T n-Eicosane (C20)	13.032	216732	1.541 ug/ml
11) T n-Heneicosane (C21)	13.686	296278	2.124 ug/ml
13) T n-Docosane (C22)	14.285	461471	3.248 ug/ml
14) T n-Tetracosane (C24)	15.347	1255912	8.483 ug/ml
15) T n-Hexacosane (C26)	16.393	85131	0.572 ug/ml
16) T n-Octacosane (C28)	17.361	628638	4.261 ug/ml
17) T n-Tricontane (C30)	18.248	522619	3.513 ug/ml
18) T n-Dotriacontane (C32)	19.086	324643	2.290 ug/ml
19) T n-Tetratriacontane (C34)	19.872	279051	2.248 ug/ml
20) T n-Hexatriacontane (C36)	20.619	982071	9.527 ug/ml
21) T n-Octatriacontane (C38)	21.406	276768	3.041 ug/ml
22) T n-Tetracontane (C40)	22.351	30217	0.360 ug/ml

(f)=RT Delta > 1/2 Window

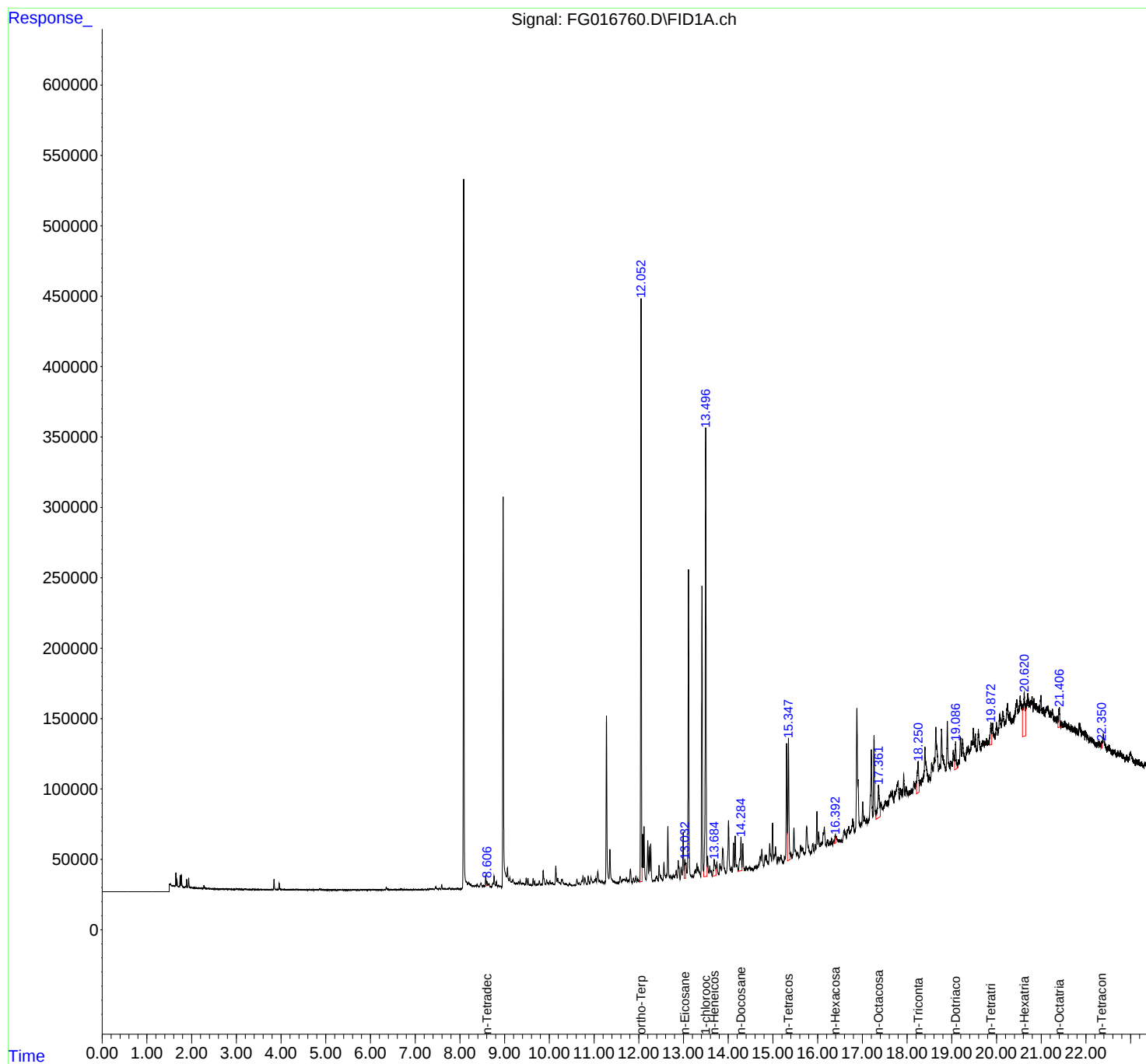
(m)=manual int.

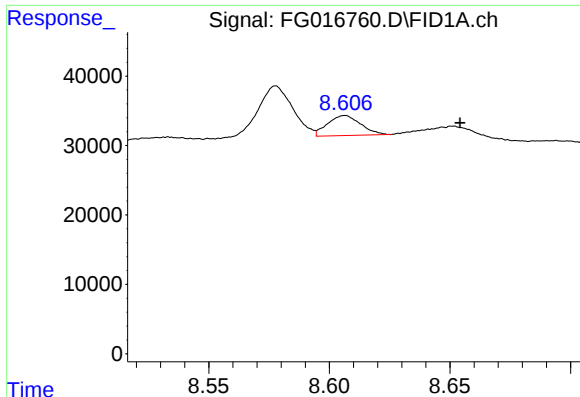
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100725AL\
Data File : FG016760.D
Signal(s) : FID1A.ch
Acq On : 07 Oct 2025 14:15
Operator : YP\AJ
Sample : Q3294-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
HD-02-10062025

Integration File: autoint1.e
Quant Time: Oct 08 04:50:41 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

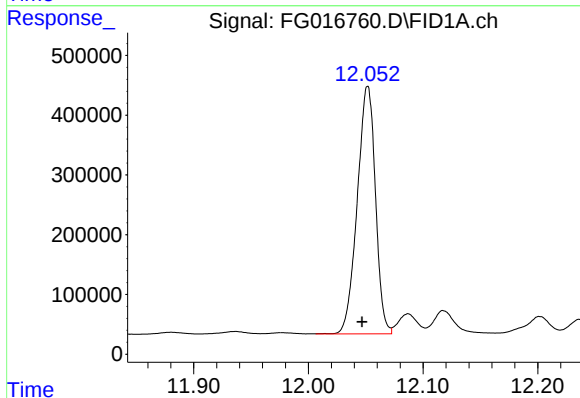




#6 n-Tetradecane (C14)

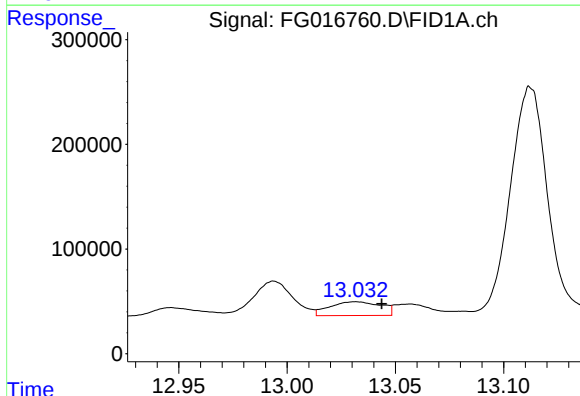
R.T.: 8.606 min
Delta R.T.: -0.048 min
Response: 27571
Conc: 0.22 ug/ml

Instrument :
FID_E
ClientSampleId :
HD-02-10062025



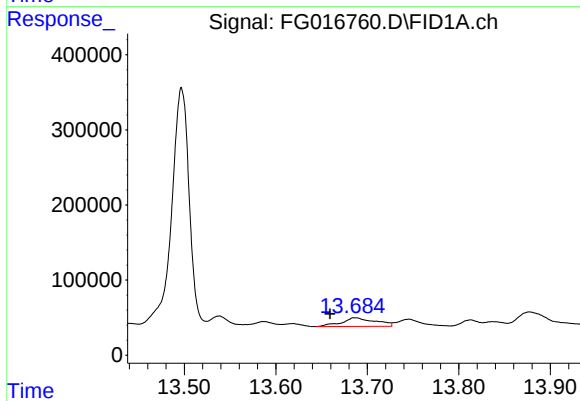
#9 ortho-Terphenyl (SURRE)

R.T.: 12.052 min
Delta R.T.: 0.005 min
Response: 4570233
Conc: 29.27 ug/ml



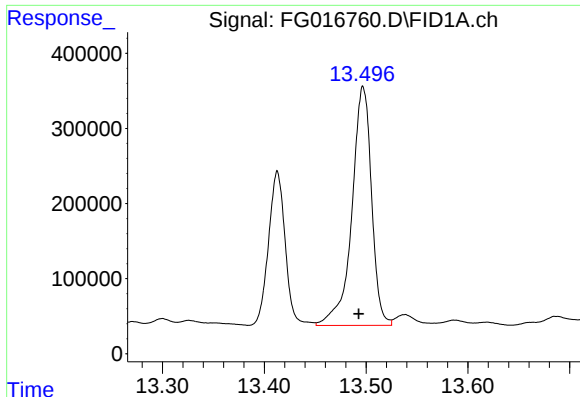
#10 n-Eicosane (C20)

R.T.: 13.032 min
Delta R.T.: -0.012 min
Response: 216732
Conc: 1.54 ug/ml



#11 n-Heneicosane (C21)

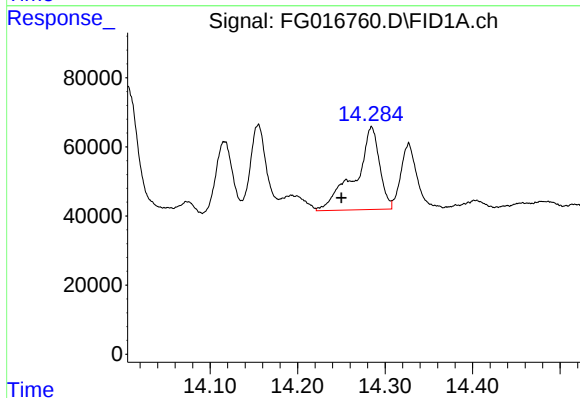
R.T.: 13.686 min
Delta R.T.: 0.026 min
Response: 296278
Conc: 2.12 ug/ml



#12 1-chlorooctadecane (SURR)

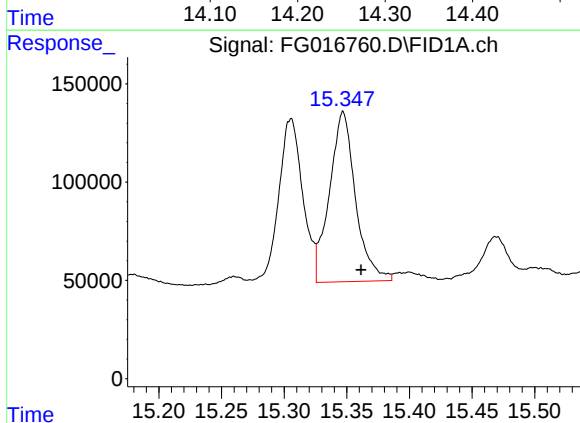
R.T.: 13.497 min
Delta R.T.: 0.004 min
Response: 4272655
Conc: 34.94 ug/ml

Instrument :
FID_E
ClientSampleId :
HD-02-10062025



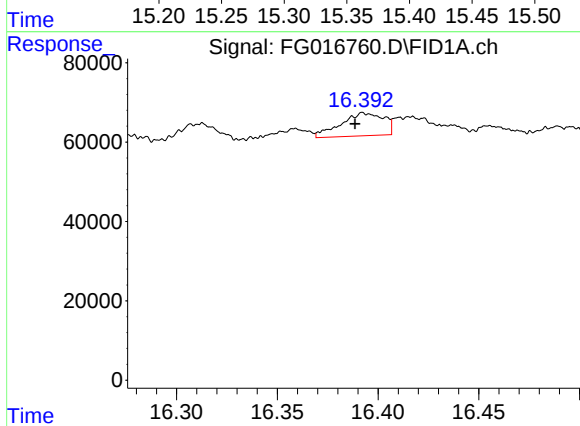
#13 n-Docosane (C22)

R.T.: 14.285 min
Delta R.T.: 0.034 min
Response: 461471
Conc: 3.25 ug/ml



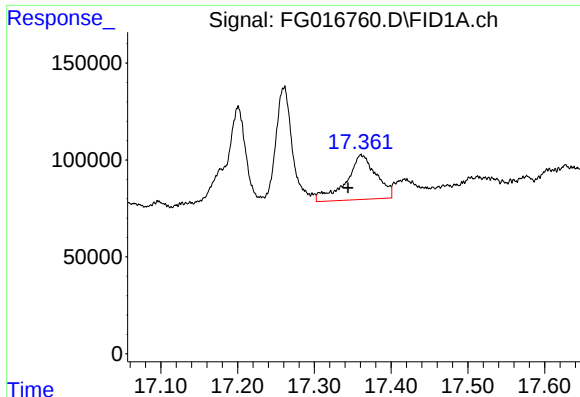
#14 n-Tetracosane (C24)

R.T.: 15.347 min
Delta R.T.: -0.014 min
Response: 1255912
Conc: 8.48 ug/ml



#15 n-Hexacosane (C26)

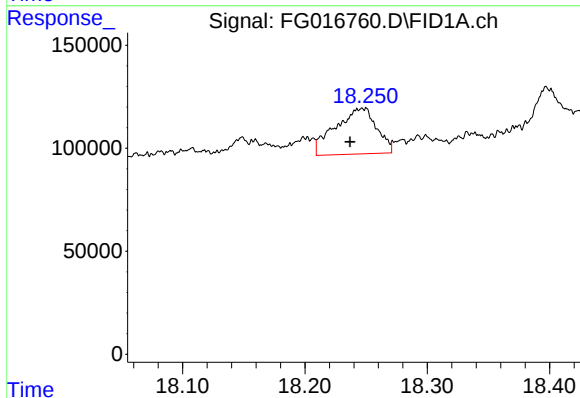
R.T.: 16.393 min
Delta R.T.: 0.004 min
Response: 85131
Conc: 0.57 ug/ml



#16 n-Octacosane (C28)

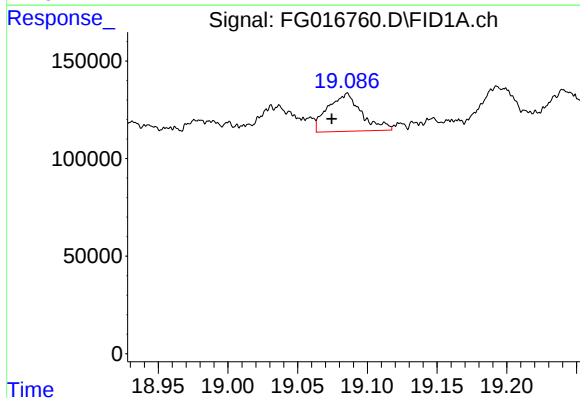
R.T.: 17.361 min
Delta R.T.: 0.017 min
Response: 628638
Conc: 4.26 ug/ml

Instrument :
FID_E
ClientSampleId :
HD-02-10062025



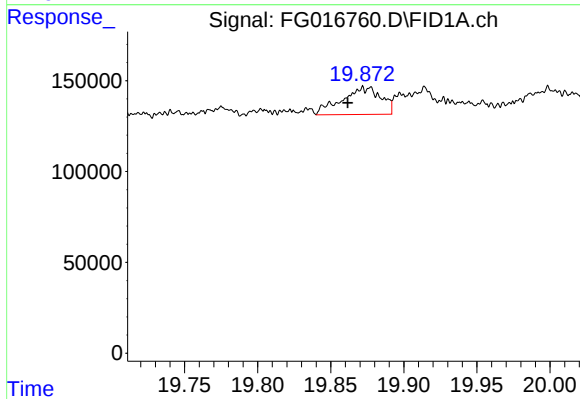
#17 n-Tricontane (C30)

R.T.: 18.248 min
Delta R.T.: 0.011 min
Response: 522619
Conc: 3.51 ug/ml



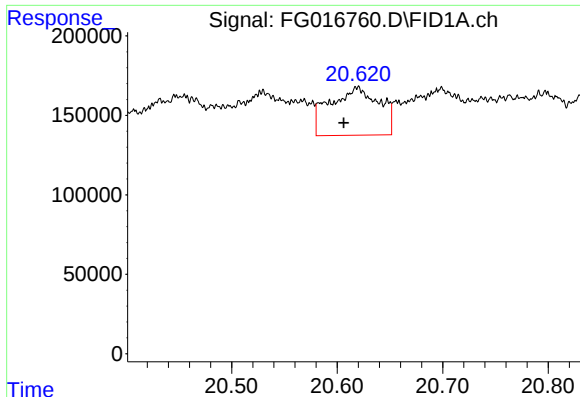
#18 n-Dotriacontane (C32)

R.T.: 19.086 min
Delta R.T.: 0.011 min
Response: 324643
Conc: 2.29 ug/ml



#19 n-Tetratriacontane (C34)

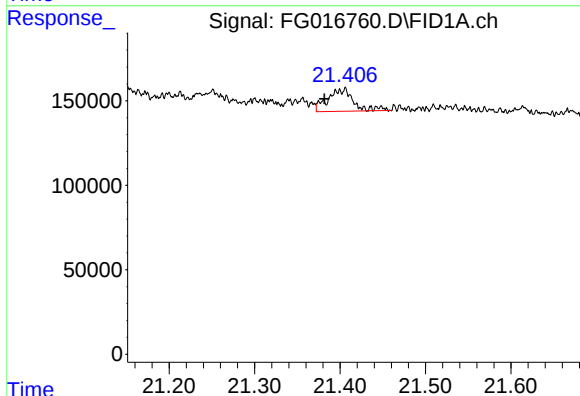
R.T.: 19.872 min
Delta R.T.: 0.010 min
Response: 279051
Conc: 2.25 ug/ml



#20 n-Hexatriacontane (C36)

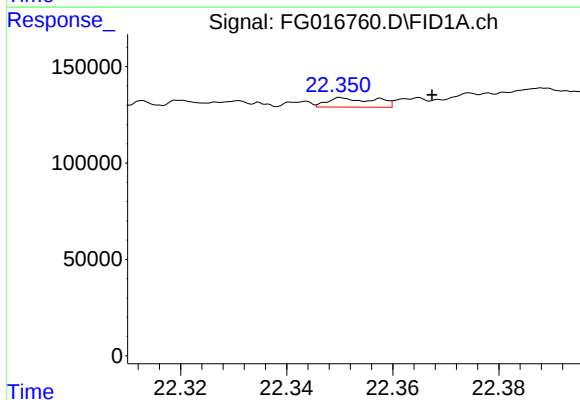
R.T.: 20.619 min
Delta R.T.: 0.013 min
Response: 982071
Conc: 9.53 ug/ml

Instrument :
FID_E
ClientSampleId :
HD-02-10062025



#21 n-Octatriacontane (C38)

R.T.: 21.406 min
Delta R.T.: 0.024 min
Response: 276768
Conc: 3.04 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.351 min
Delta R.T.: -0.017 min
Response: 30217
Conc: 0.36 ug/ml