

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082225AL\
 Data File : FC069710.D
 Signal(s) : FID1A.ch
 Acq On : 22 Aug 2025 17:14
 Operator : YP/AJ
 Sample : PB169364BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 25 01:09:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 14:14:17 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)	11.660	174803	1.172 ug/ml
Spiked Amount 50.000		Recovery =	2.34%
12) S 1-chlorooctadecane (S...	13.101	4447293	40.792 ug/ml
Spiked Amount 50.000		Recovery =	81.58%
Target Compounds			
4) T n-Dodecane (C12)	6.493	34371	0.235 ug/ml
6) T n-Tetradecane (C14)	8.292	57308	0.402 ug/ml
8) T n-Octadecane (C18)	11.341	47873	0.339 ug/ml
10) T n-Eicosane (C20)	12.650	44985	0.342 ug/ml
14) T n-Tetracosane (C24)	14.955	51623	0.428 ug/ml
15) T n-Hexacosane (C26)	15.977	54216	0.469 ug/ml
16) T n-Octacosane (C28)	16.929	60527	0.540 ug/ml
17) T n-Tricontane (C30)	17.817	84243	0.736 ug/ml
18) T n-Dotriacontane (C32)	18.652	112895	1.016 ug/ml
19) T n-Tetratriacontane (C34)	19.436	92989	0.913 ug/ml
20) T n-Hexatriacontane (C36)	20.178	68050	0.763 ug/ml
22) T n-Tetracontane (C40)	21.902	95310	1.273 ug/ml

(f)=RT Delta > 1/2 Window

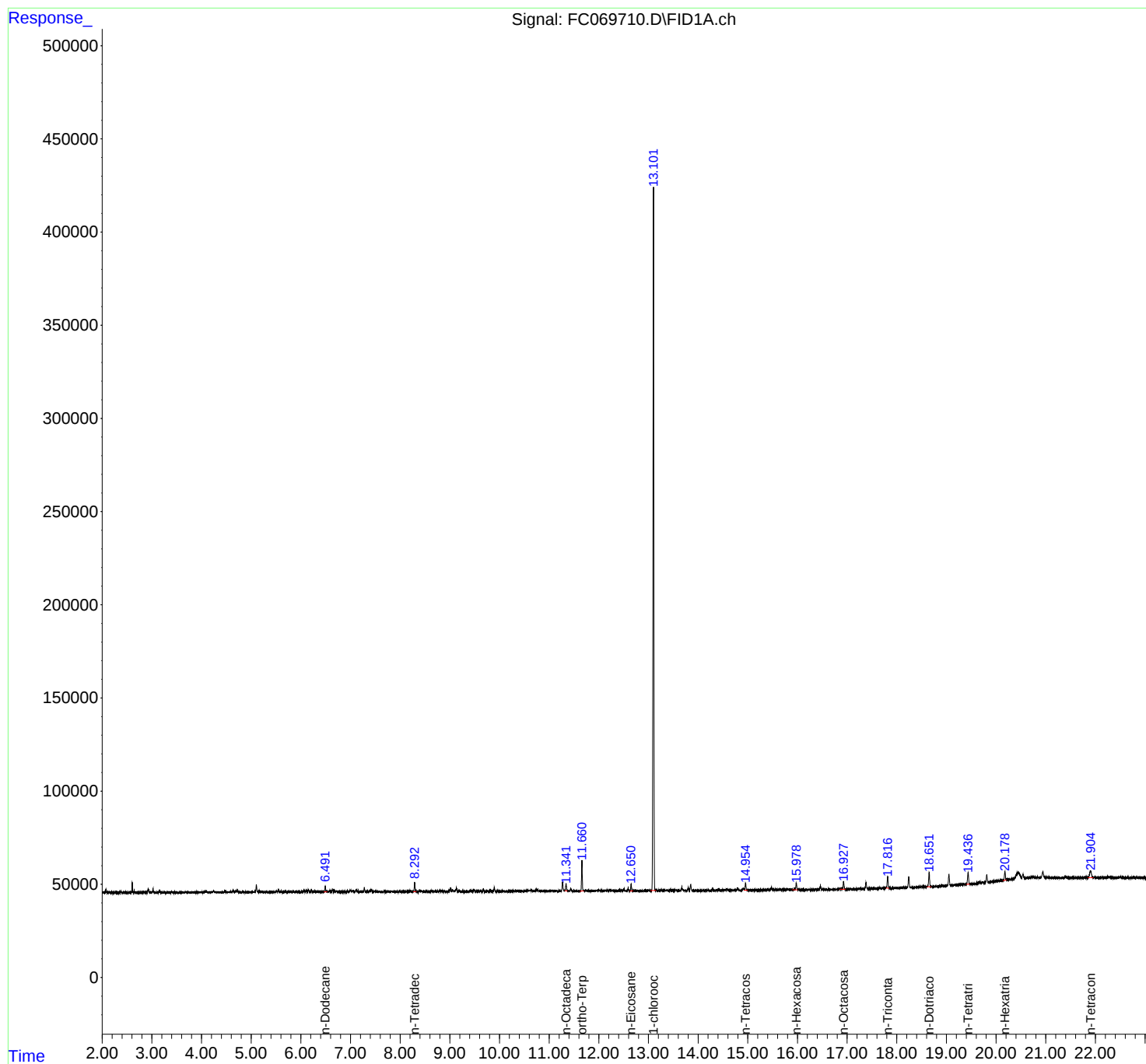
(m)=manual int.

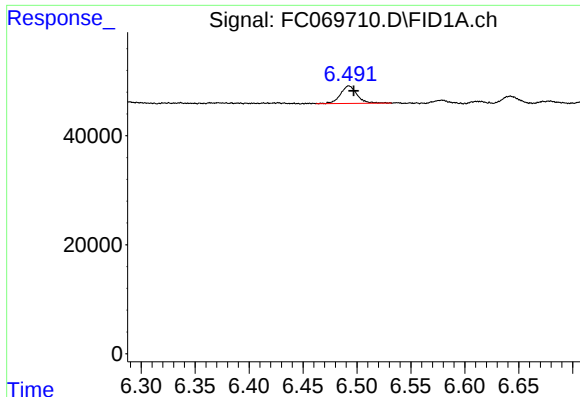
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082225AL\
Data File : FC069710.D
Signal(s) : FID1A.ch
Acq On : 22 Aug 2025 17:14
Operator : YP/AJ
Sample : PB169364BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 25 01:09:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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

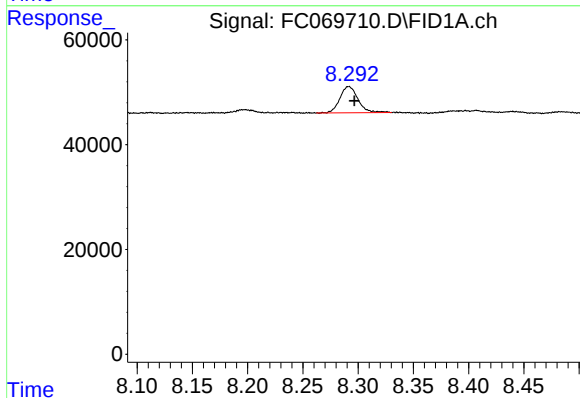




#4 n-Dodecane (C12)

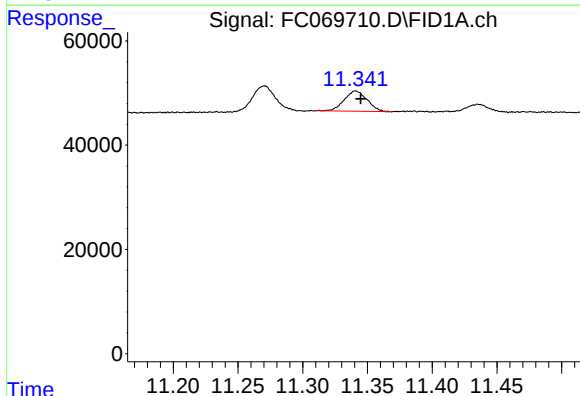
R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 34371
Conc: 0.24 ug/ml

Instrument :
FID_C
ClientSampleId :



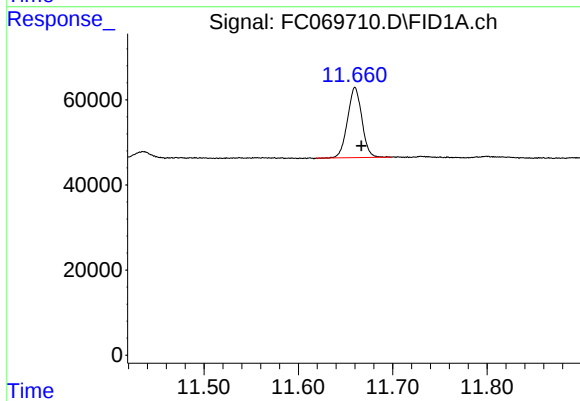
#6 n-Tetradecane (C14)

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 57308
Conc: 0.40 ug/ml



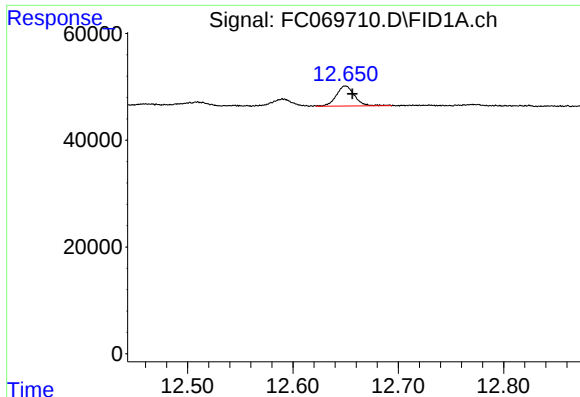
#8 n-Octadecane (C18)

R.T.: 11.341 min
Delta R.T.: -0.004 min
Response: 47873
Conc: 0.34 ug/ml



#9 ortho-Terphenyl (SURR)

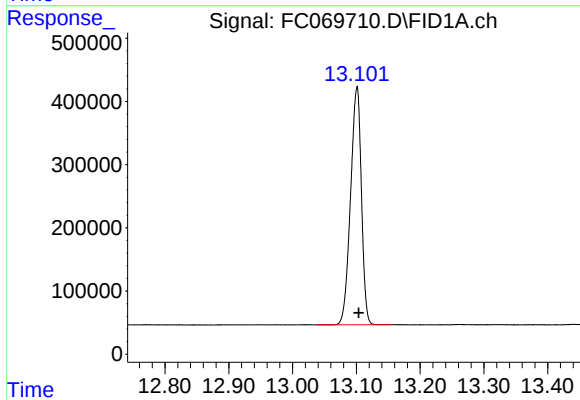
R.T.: 11.660 min
Delta R.T.: -0.007 min
Response: 174803
Conc: 1.17 ug/ml



#10 n-Eicosane (C20)

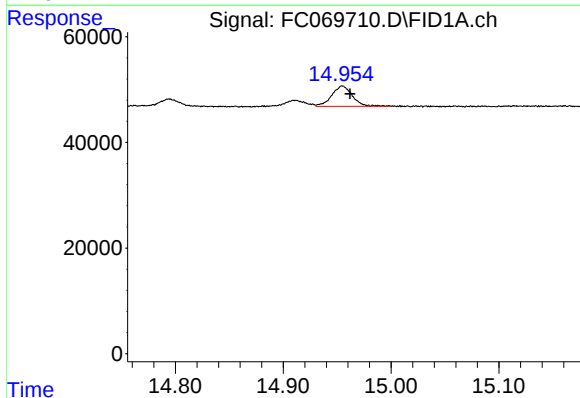
R.T.: 12.650 min
Delta R.T.: -0.006 min
Response: 44985
Conc: 0.34 ug/ml

Instrument :
FID_C
ClientSampleId :



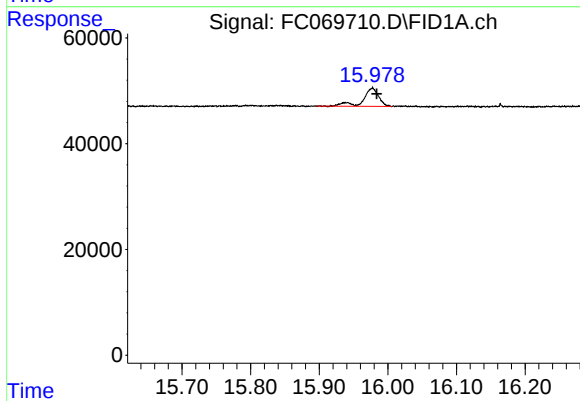
#12 1-chlorooctadecane (SURR)

R.T.: 13.101 min
Delta R.T.: -0.003 min
Response: 4447293
Conc: 40.79 ug/ml



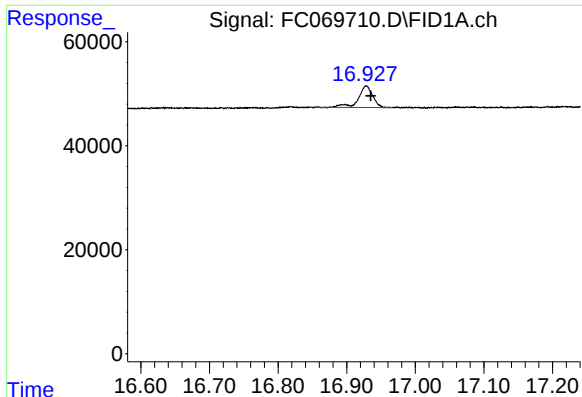
#14 n-Tetracosane (C24)

R.T.: 14.955 min
Delta R.T.: -0.007 min
Response: 51623
Conc: 0.43 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.977 min
Delta R.T.: -0.006 min
Response: 54216
Conc: 0.47 ug/ml



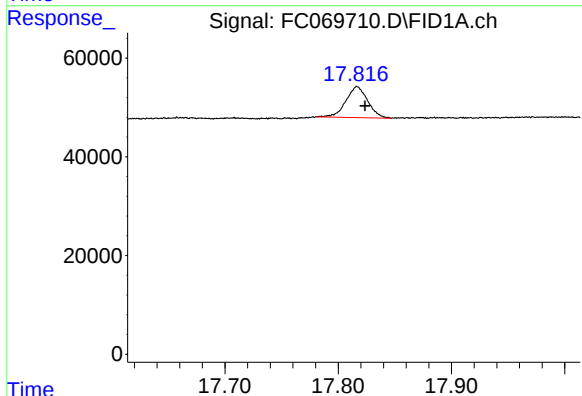
#16 n-Octacosane (C28)

R.T.: 16.929 min
Delta R.T.: -0.007 min
Response: 60527
Conc: 0.54 ug/ml

Instrument :

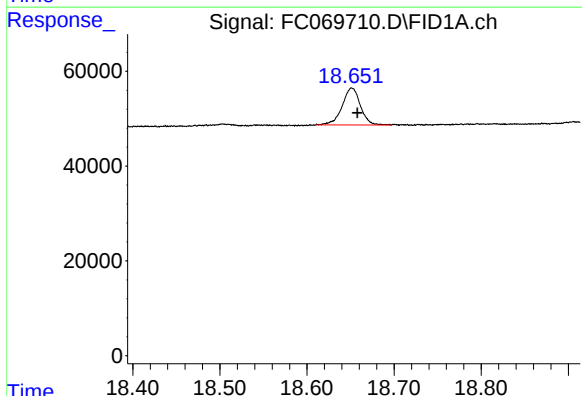
FID_C

ClientSampleId :



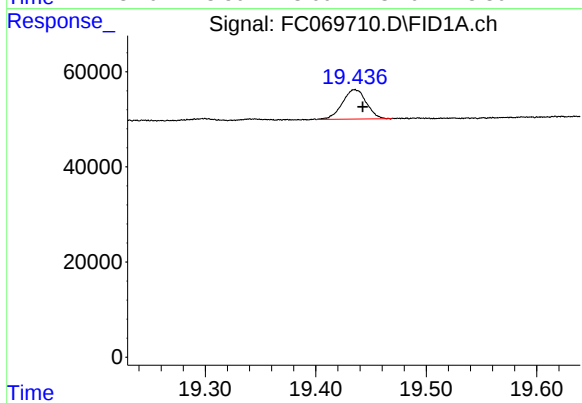
#17 n-Tricontane (C30)

R.T.: 17.817 min
Delta R.T.: -0.007 min
Response: 84243
Conc: 0.74 ug/ml



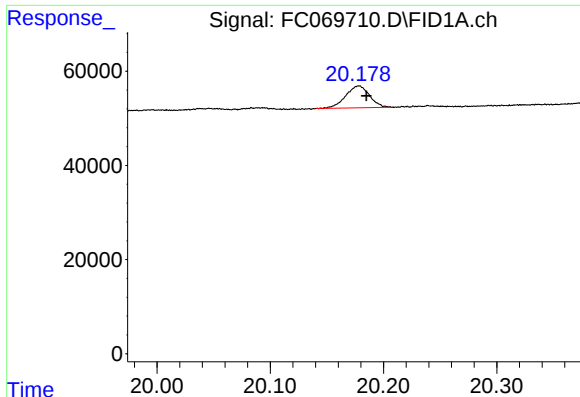
#18 n-Dotriacontane (C32)

R.T.: 18.652 min
Delta R.T.: -0.006 min
Response: 112895
Conc: 1.02 ug/ml



#19 n-Tetratriacontane (C34)

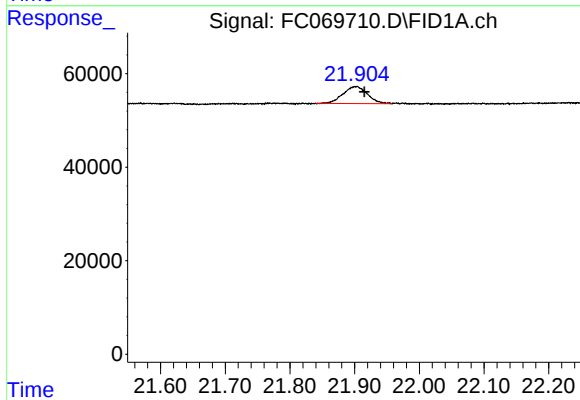
R.T.: 19.436 min
Delta R.T.: -0.007 min
Response: 92989
Conc: 0.91 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.178 min
Delta R.T.: -0.007 min
Response: 68050
Conc: 0.76 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.902 min
Delta R.T.: -0.013 min
Response: 95310
Conc: 1.27 ug/ml