

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060425\
 Data File : FG015925.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2025 20:15
 Operator : YP\AJ
 Sample : Q2150-01 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-44

Integration File: Sample.e
 Quant Time: Jun 05 05:13:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
 Quant Title :
 QLast Update : Thu May 22 06:20:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.981	565513	4.614 ug/ml
Target Compounds			
3) N-DODECANE	6.699	2124	0.017 ug/ml
4) N-TETRADECANE	8.505	37507	0.294 ug/ml
5) N-HEXADECANE	10.118	27465	0.206 ug/ml
6) N-OCTADECANE	11.563	45250	0.328 ug/ml
7) N-EICOSANE	12.872	125943	0.891 ug/ml
8) N-DOCOSANE	14.116	269686	1.963 ug/ml
10) N-TETRACOSANE	15.177	856497	6.230 ug/ml
11) N-HEXACOSANE	16.244	606742	4.466 ug/ml
12) N-OCTACOSANE	17.193	925986	6.868 ug/ml

(f)=RT Delta > 1/2 Window

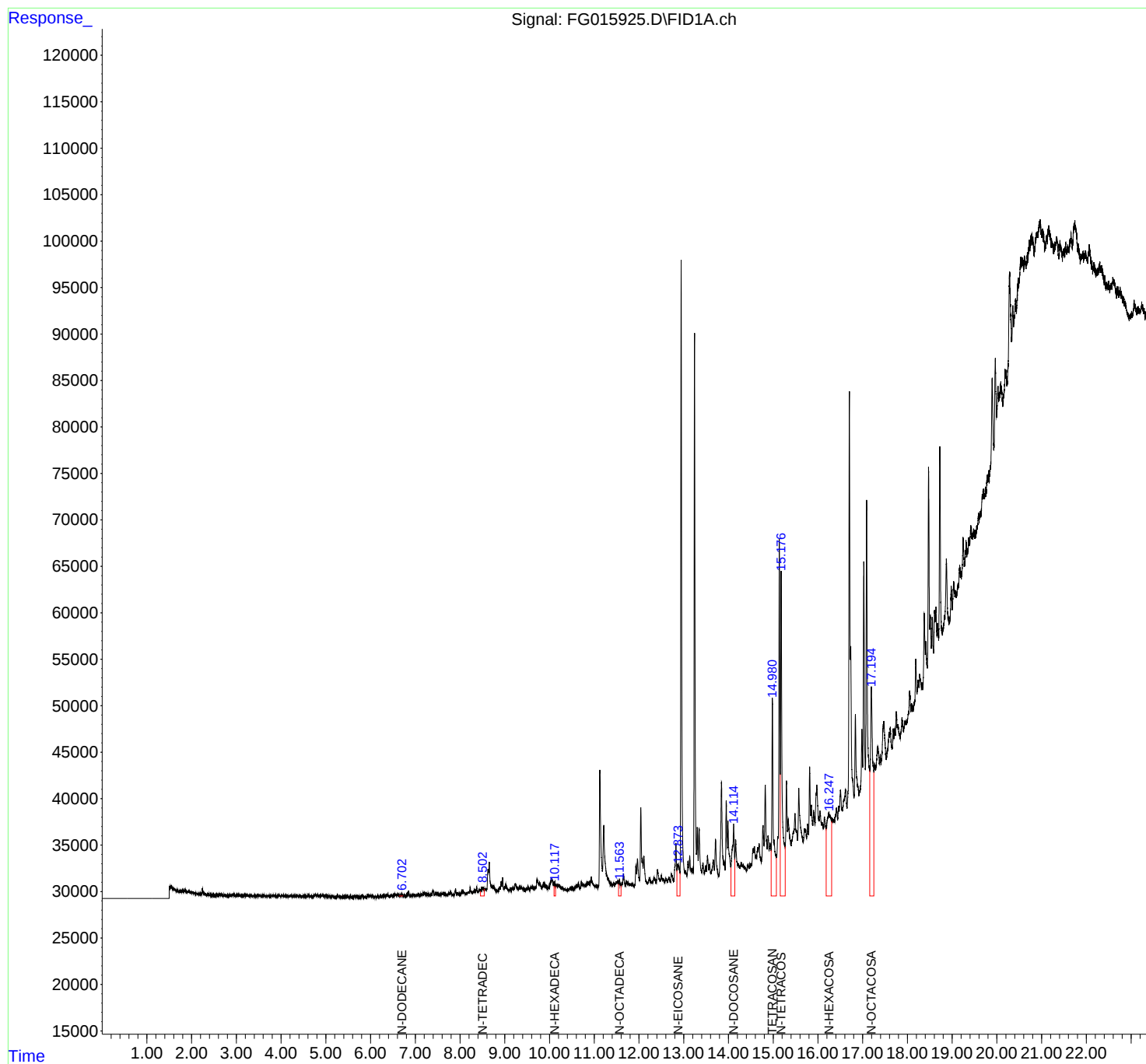
(m)=manual int.

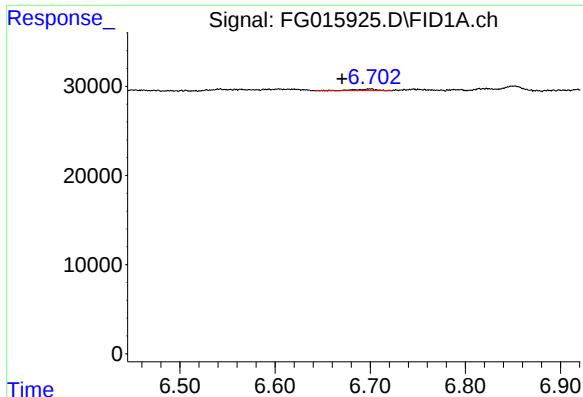
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060425\
Data File : FG015925.D
Signal(s) : FID1A.ch
Acq On : 04 Jun 2025 20:15
Operator : YP\AJ
Sample : Q2150-01 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-44

Integration File: Sample.e
Quant Time: Jun 05 05:13:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
Quant Title :
QLast Update : Thu May 22 06:20:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

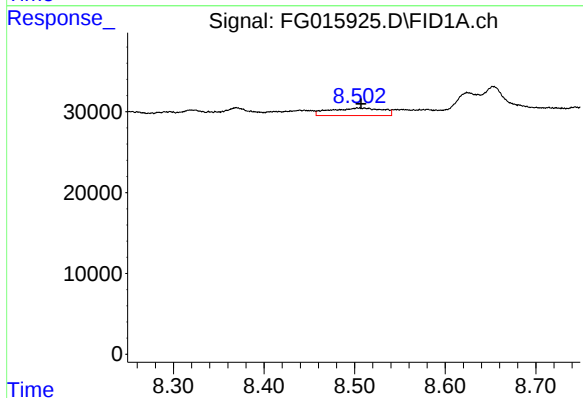




#3 N-DODECANE

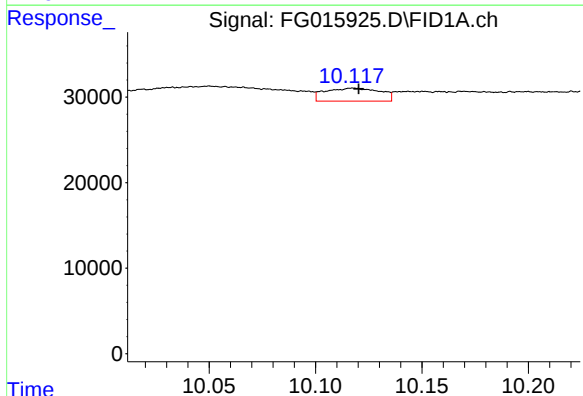
R.T.: 6.699 min
Delta R.T.: 0.029 min
Response: 2124
Conc: 0.02 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-44



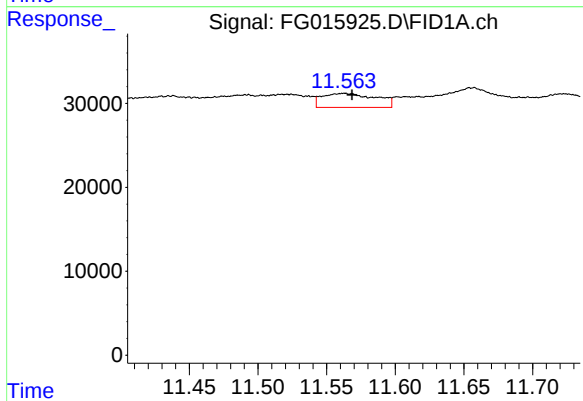
#4 N-TETRADECANE

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 37507
Conc: 0.29 ug/ml



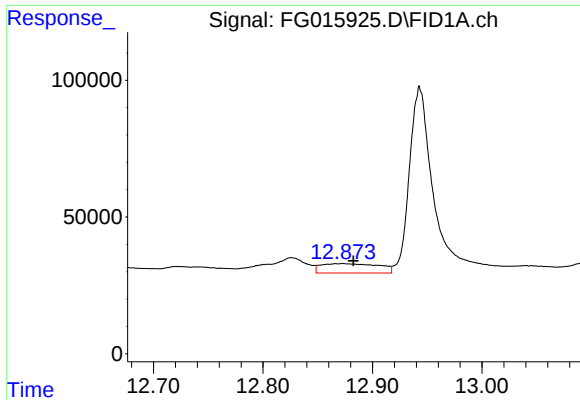
#5 N-HEXADECANE

R.T.: 10.118 min
Delta R.T.: -0.002 min
Response: 27465
Conc: 0.21 ug/ml



#6 N-OCTADECANE

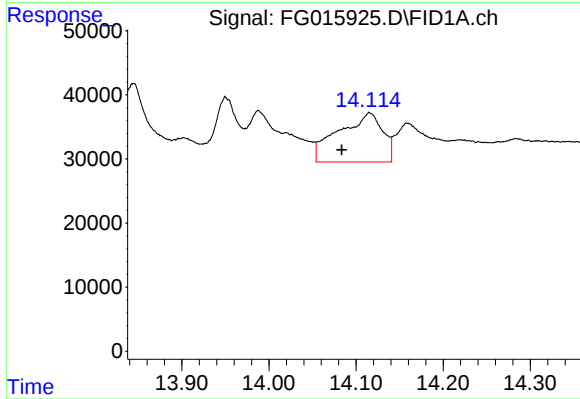
R.T.: 11.563 min
Delta R.T.: -0.006 min
Response: 45250
Conc: 0.33 ug/ml



#7 N-EICOSANE

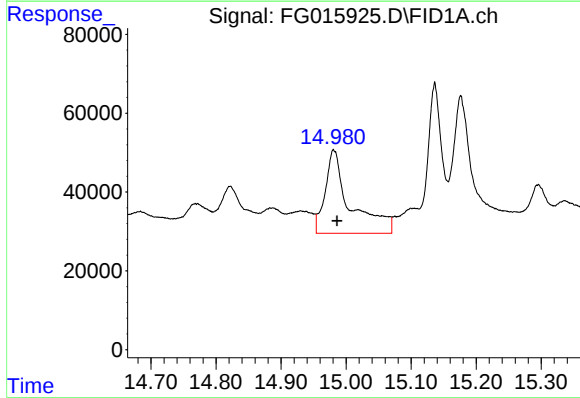
R.T.: 12.872 min
Delta R.T.: -0.010 min
Response: 125943
Conc: 0.89 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-44



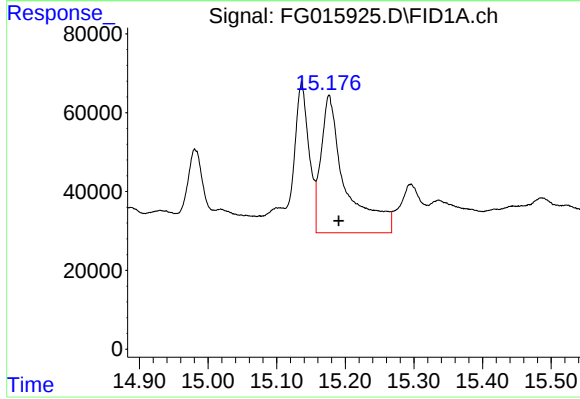
#8 N-DOCOSANE

R.T.: 14.116 min
Delta R.T.: 0.032 min
Response: 269686
Conc: 1.96 ug/ml



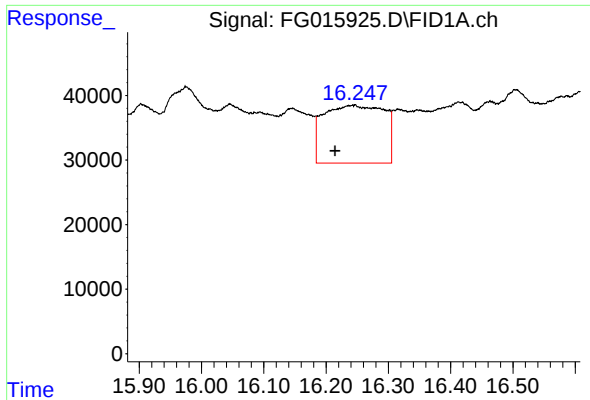
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.981 min
Delta R.T.: -0.005 min
Response: 565513
Conc: 4.61 ug/ml



#10 N-TETRACOSANE

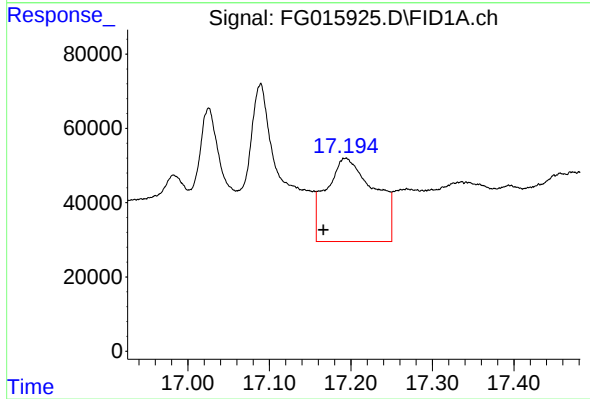
R.T.: 15.177 min
Delta R.T.: -0.014 min
Response: 856497
Conc: 6.23 ug/ml



#11 N-HEXACOSANE

R.T.: 16.244 min
Delta R.T.: 0.030 min
Response: 606742
Conc: 4.47 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-44



#12 N-OCTACOSANE

R.T.: 17.193 min
Delta R.T.: 0.027 min
Response: 925986
Conc: 6.87 ug/ml