

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060425\
 Data File : FG015918.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2025 15:45
 Operator : YP\AJ
 Sample : Q2150-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-47

Integration File: Sample.e
 Quant Time: Jun 05 05:11:17 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...	14.980	1547001	12.622 ug/ml
Target Compounds			
2) N-DECANE	4.493	608	0.005 ug/ml
5) N-HEXADECANE	10.113	5867	0.044 ug/ml
7) N-EICOSANE	12.878	37332	0.264 ug/ml
8) N-DOCOSANE	14.075	54365	0.396 ug/ml
10) N-TETRACOSANE	15.184	69329	0.504 ug/ml
11) N-HEXACOSANE	16.207	109035	0.803 ug/ml
12) N-OCTACOSANE	17.160	241290	1.790 ug/ml

(f)=RT Delta > 1/2 Window

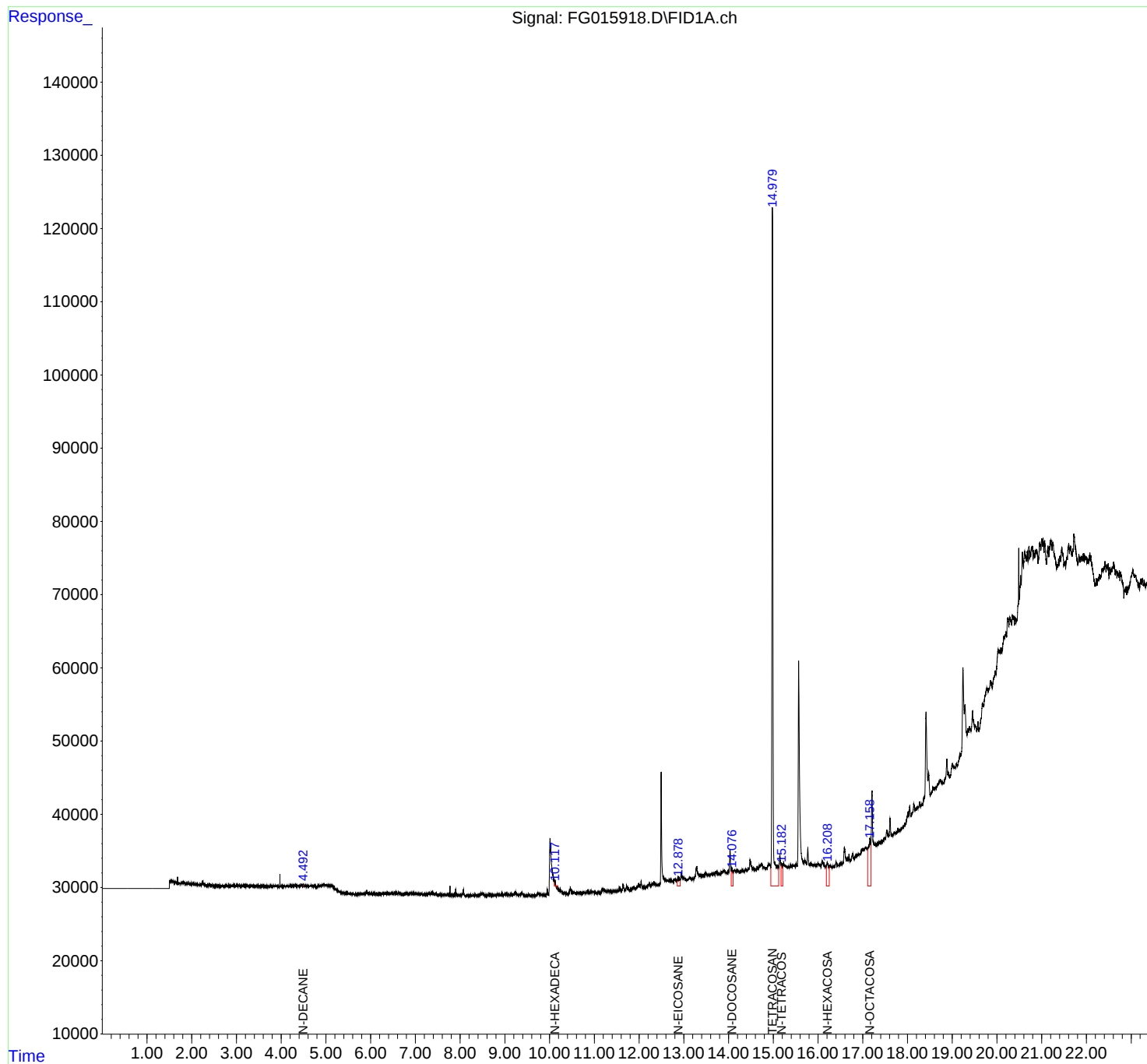
(m)=manual int.

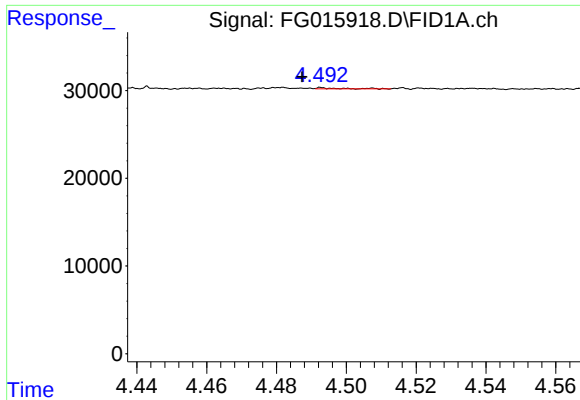
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060425\
Data File : FG015918.D
Signal(s) : FID1A.ch
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Operator : YP\AJ
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Integration File: Sample.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

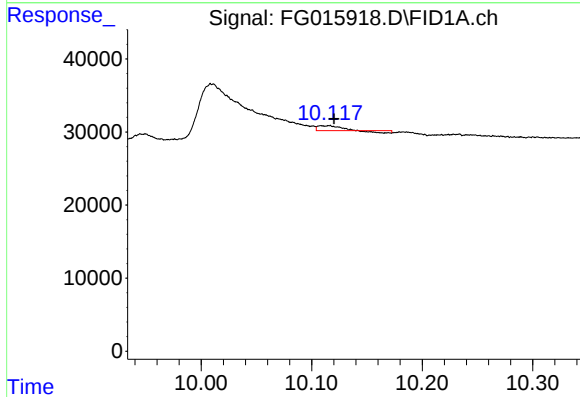




#2 N-DECANE

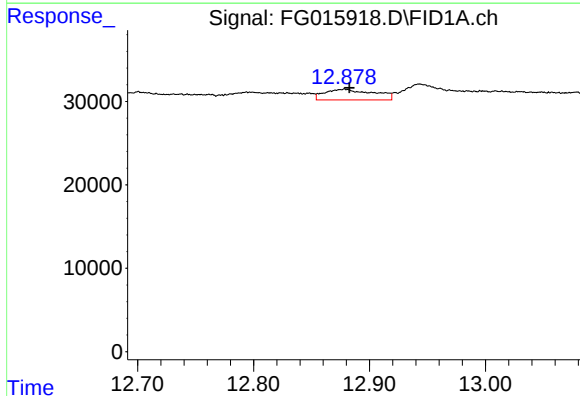
R.T.: 4.493 min
Delta R.T.: 0.006 min
Response: 608
Conc: 0.01 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-47



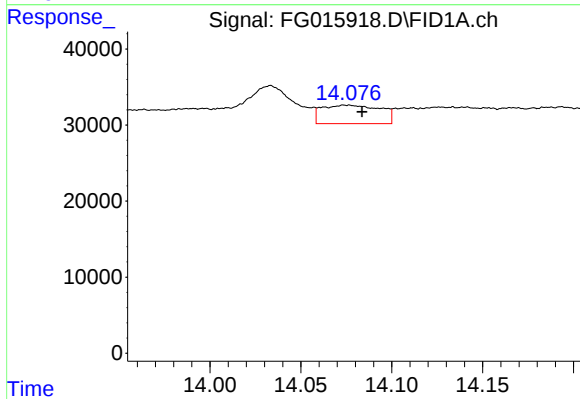
#5 N-HEXADECANE

R.T.: 10.113 min
Delta R.T.: -0.008 min
Response: 5867
Conc: 0.04 ug/ml



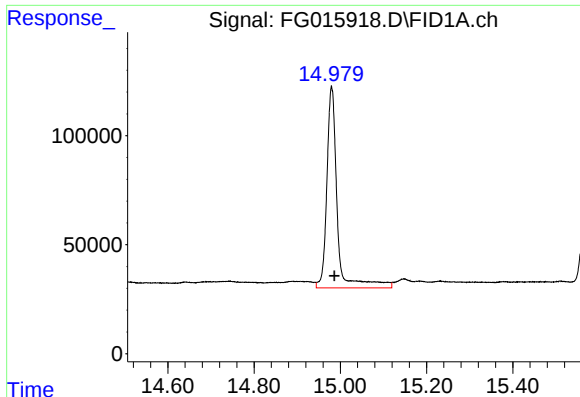
#7 N-EICOSANE

R.T.: 12.878 min
Delta R.T.: -0.005 min
Response: 37332
Conc: 0.26 ug/ml



#8 N-DOCOSANE

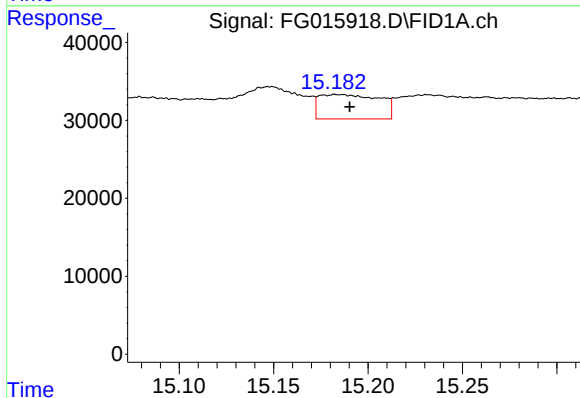
R.T.: 14.075 min
Delta R.T.: -0.008 min
Response: 54365
Conc: 0.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

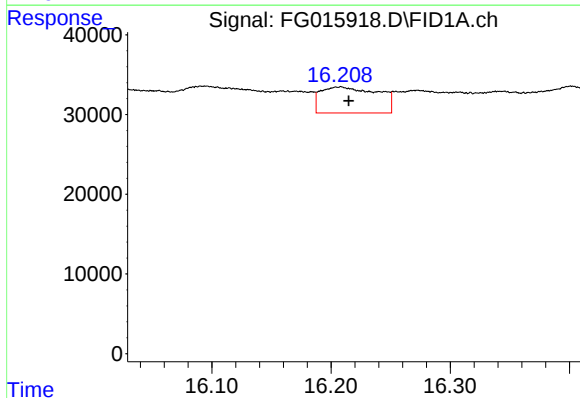
R.T.: 14.980 min
Delta R.T.: -0.006 min
Response: 1547001
Conc: 12.62 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-47



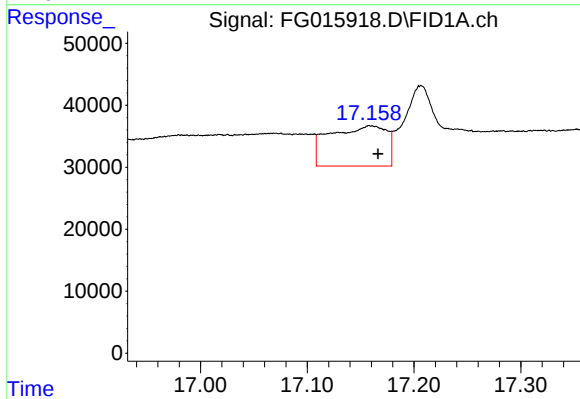
#10 N-TETRACOSANE

R.T.: 15.184 min
Delta R.T.: -0.006 min
Response: 69329
Conc: 0.50 ug/ml



#11 N-HEXACOSANE

R.T.: 16.207 min
Delta R.T.: -0.008 min
Response: 109035
Conc: 0.80 ug/ml



#12 N-OCTACOSANE

R.T.: 17.160 min
Delta R.T.: -0.007 min
Response: 241290
Conc: 1.79 ug/ml