

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052325\
 Data File : FG015905.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2025 17:52
 Operator : YP\AJ
 Sample : Q2100-03 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-21

Integration File: autoint1.e
 Quant Time: May 23 23:08:33 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	144230	1.177 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.180	25354	0.188 ug/ml
13) N-TRIACONTANE	18.052	29055	0.213 ug/ml
14) N-DOTRIACONTANE	18.880	51479	0.384 ug/ml
16) N-HEXATRIACONTANE	20.478f	41233	0.386 ug/ml

(f)=RT Delta > 1/2 Window

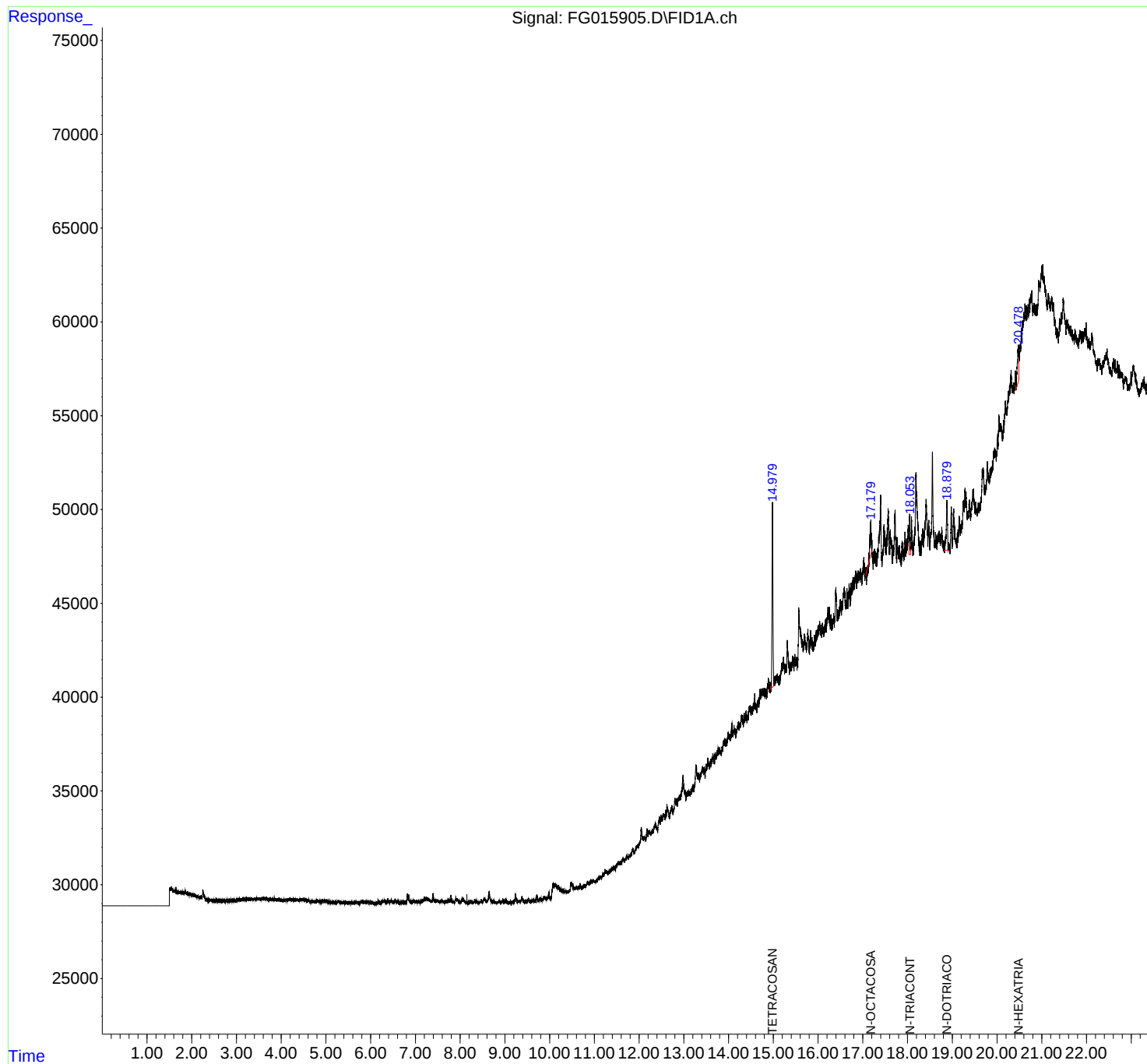
(m)=manual int.

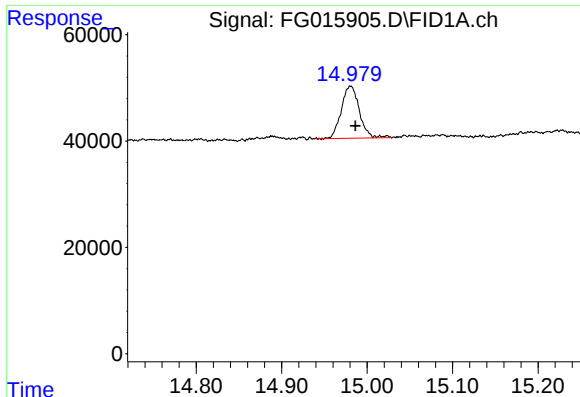
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052325\
Data File : FG015905.D
Signal(s) : FID1A.ch
Acq On : 23 May 2025 17:52
Operator : YP\AJ
Sample : Q2100-03 10X
Misc :
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Instrument :
FID_G
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TP-21

Integration File: autoint1.e
Quant Time: May 23 23:08:33 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

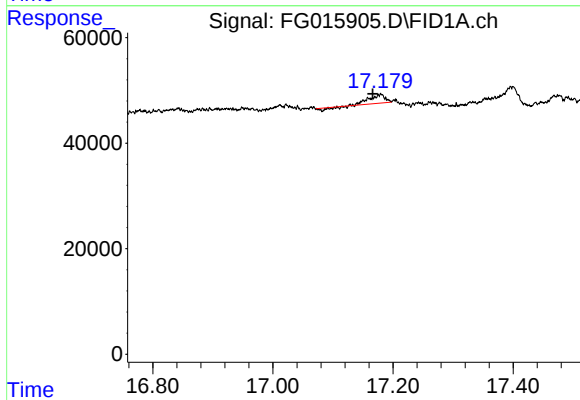




#9 TETRACOSANE-d50 (SURROGATE)

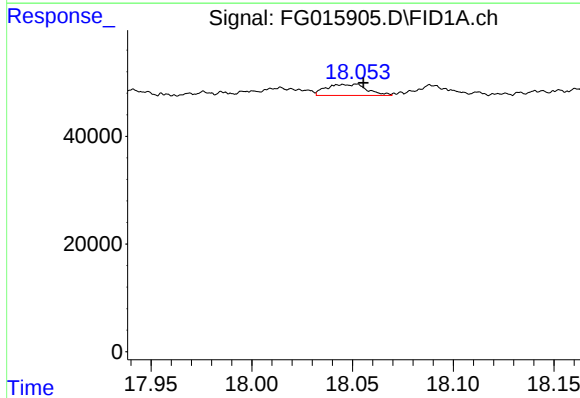
R.T.: 14.981 min
Delta R.T.: -0.006 min
Response: 144230
Conc: 1.18 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-21



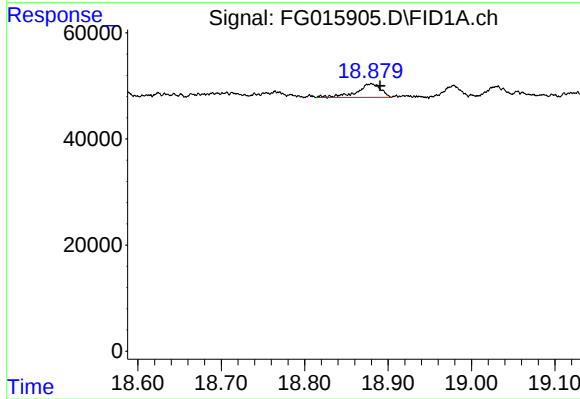
#12 N-OCTACOSANE

R.T.: 17.180 min
Delta R.T.: 0.014 min
Response: 25354
Conc: 0.19 ug/ml



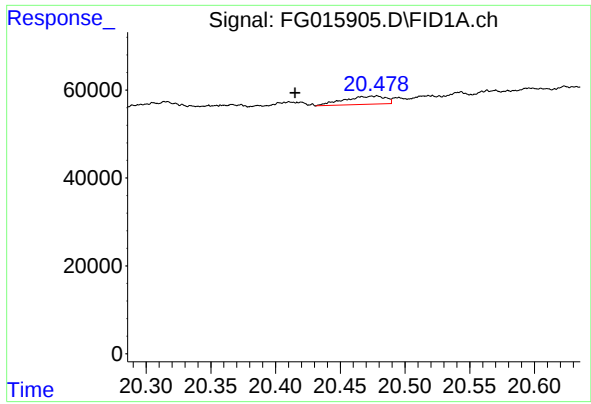
#13 N-TRIACONTANE

R.T.: 18.052 min
Delta R.T.: -0.003 min
Response: 29055
Conc: 0.21 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.880 min
Delta R.T.: -0.010 min
Response: 51479
Conc: 0.38 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.478 min
Delta R.T.: 0.063 min
Response: 41233
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-21