

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032525\
 Data File : FG015550.D
 Signal(s) : FID1A.ch
 Acq On : 25 Mar 2025 14:45
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 26 01:40:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 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...	15.029	2215116	20.345 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.100	40372	0.347 ug/ml
14) N-DOTRIACONTANE	18.939	113361	0.983 ug/ml
15) N-TETRATRIACONTANE	19.722	102742	0.957 ug/ml
16) N-HEXATRIACONTANE	20.455	124408	1.298 ug/ml
17) N-OCTATRIACONTANE	21.193	300707	3.369 ug/ml
18) N-TETRACONTANE	22.120	127987	1.560 ug/ml

(f)=RT Delta > 1/2 Window

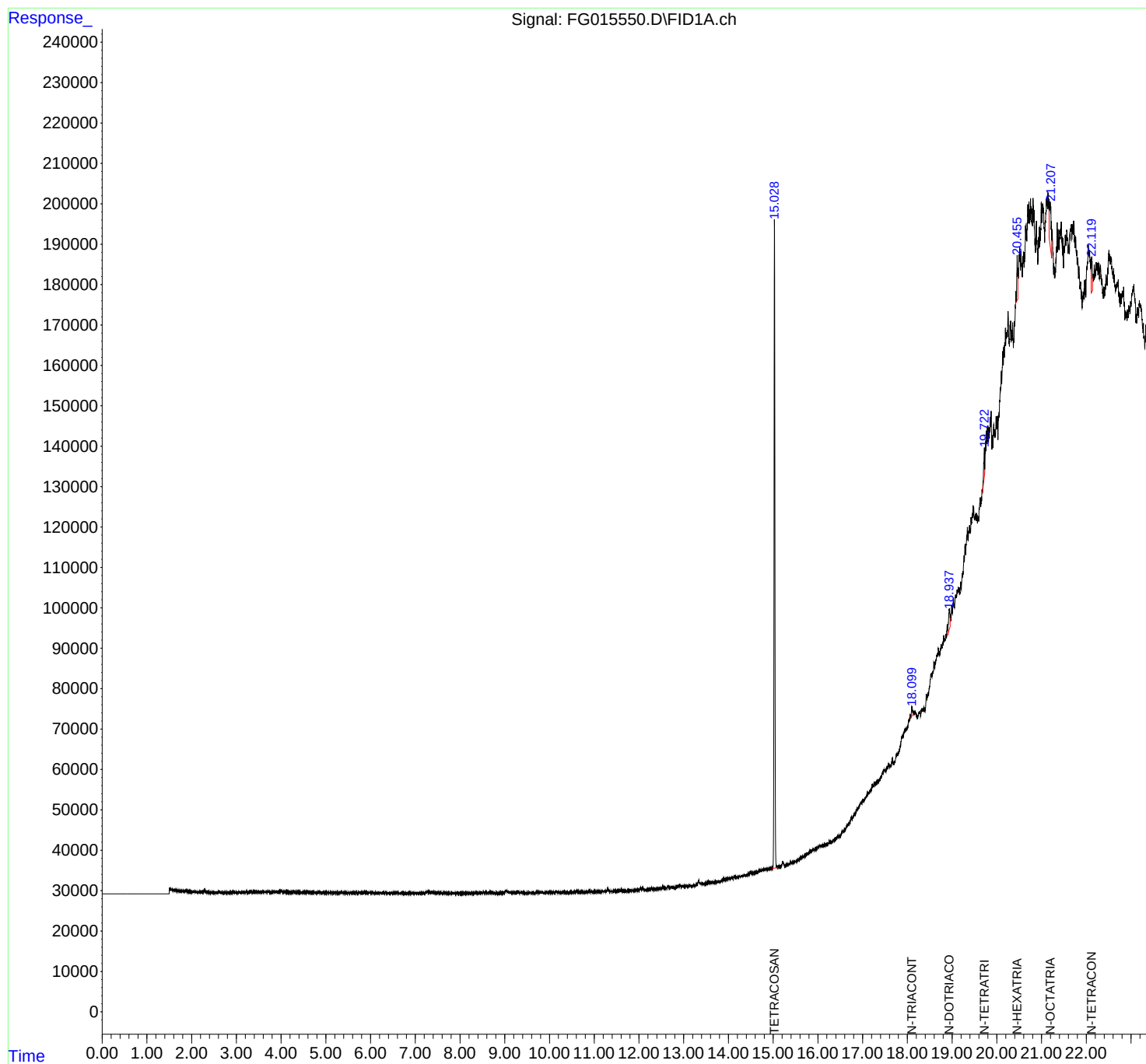
(m)=manual int.

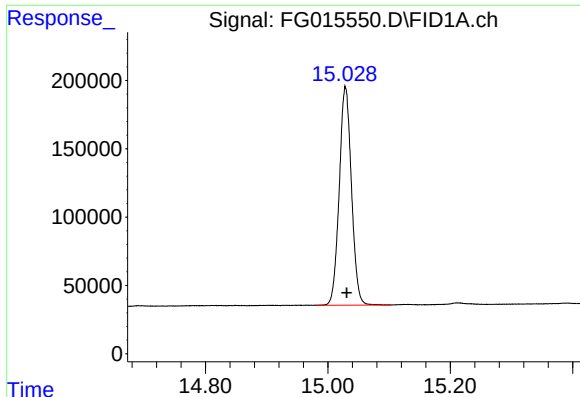
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032525\
Data File : FG015550.D
Signal(s) : FID1A.ch
Acq On : 25 Mar 2025 14:45
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 26 01:40:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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

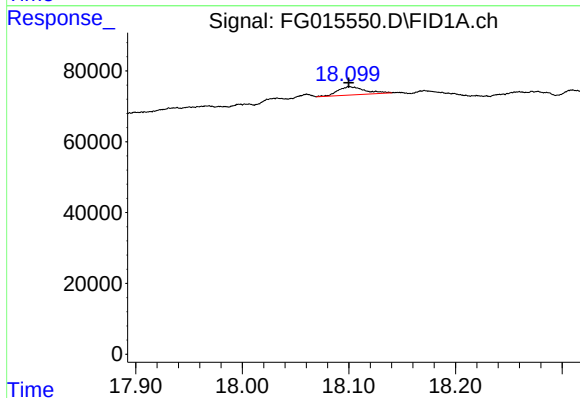




#9 TETRACOSANE-d50 (SURROGATE)

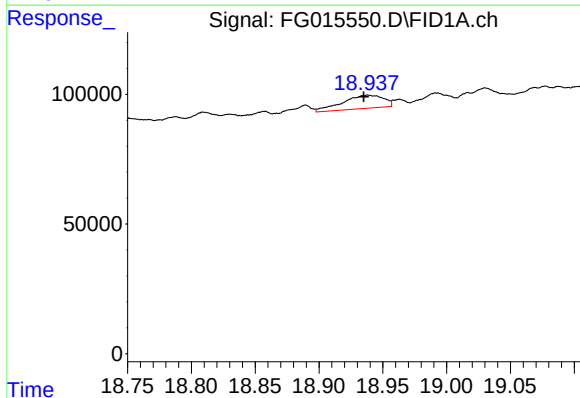
R.T.: 15.029 min
Delta R.T.: -0.002 min
Response: 2215116
Conc: 20.35 ug/ml

Instrument :
FID_G
ClientSampleId :



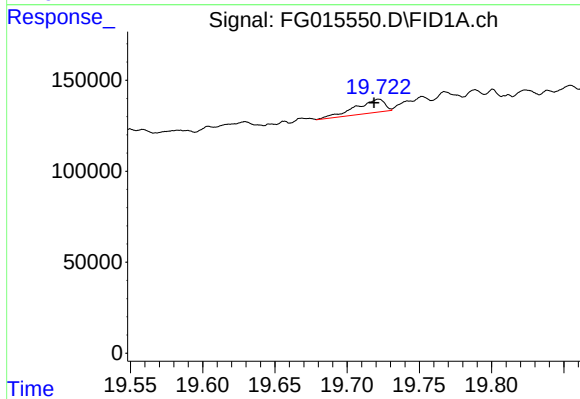
#13 N-TRIACONTANE

R.T.: 18.100 min
Delta R.T.: 0.000 min
Response: 40372
Conc: 0.35 ug/ml



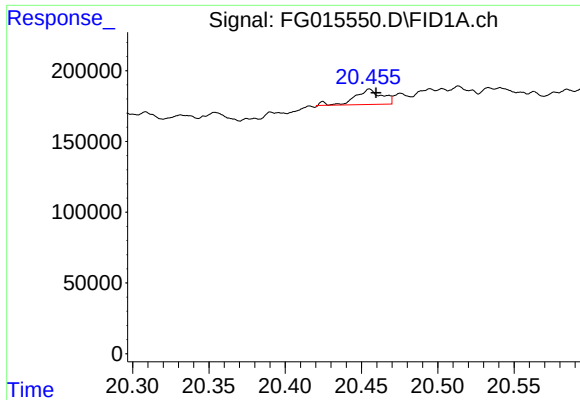
#14 N-DOTRIACONTANE

R.T.: 18.939 min
Delta R.T.: 0.003 min
Response: 113361
Conc: 0.98 ug/ml



#15 N-TETRATRIACONTANE

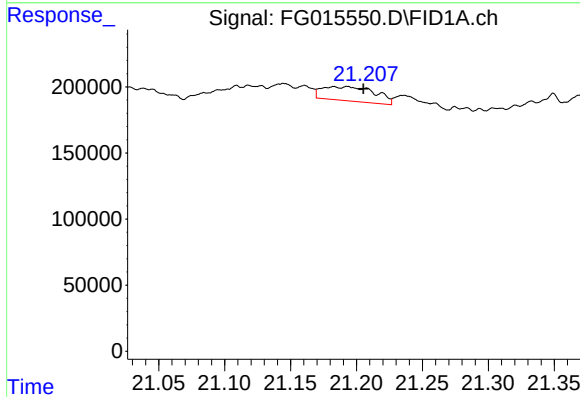
R.T.: 19.722 min
Delta R.T.: 0.003 min
Response: 102742
Conc: 0.96 ug/ml



#16 N-HEXATRIACONTANE

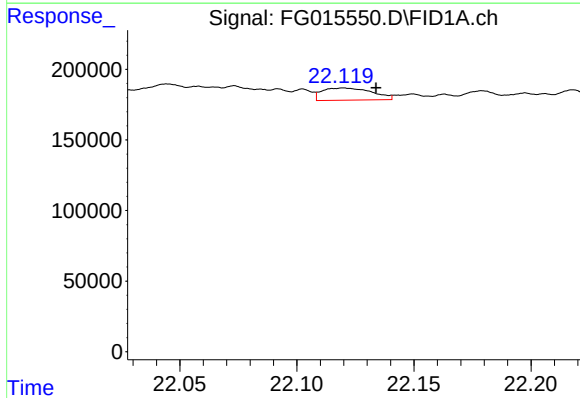
R.T.: 20.455 min
Delta R.T.: -0.004 min
Response: 124408
Conc: 1.30 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.193 min
Delta R.T.: -0.012 min
Response: 300707
Conc: 3.37 ug/ml



#18 N-TETRACONTANE

R.T.: 22.120 min
Delta R.T.: -0.014 min
Response: 127987
Conc: 1.56 ug/ml