

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102025\
 Data File : FG016803.D
 Signal(s) : FID1A.ch
 Acq On : 20 Oct 2025 16:14
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Oct 21 01:12:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
 Quant Title :
 QLast Update : Fri Oct 03 07:26:13 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...	15.160	1715702	13.982 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.245	32371	0.240 ug/ml
14) N-DOTRIACONTANE	19.083	46877	0.371 ug/ml
15) N-TETRATRIACONTANE	19.870	56350	0.531 ug/ml
16) N-HEXATRIACONTANE	20.620	292229	3.501 ug/ml
17) N-OCTATRIACONTANE	21.323f	76781	1.107 ug/ml
18) N-TETRACONTANE	22.379	44894	0.752 ug/ml

(f)=RT Delta > 1/2 Window

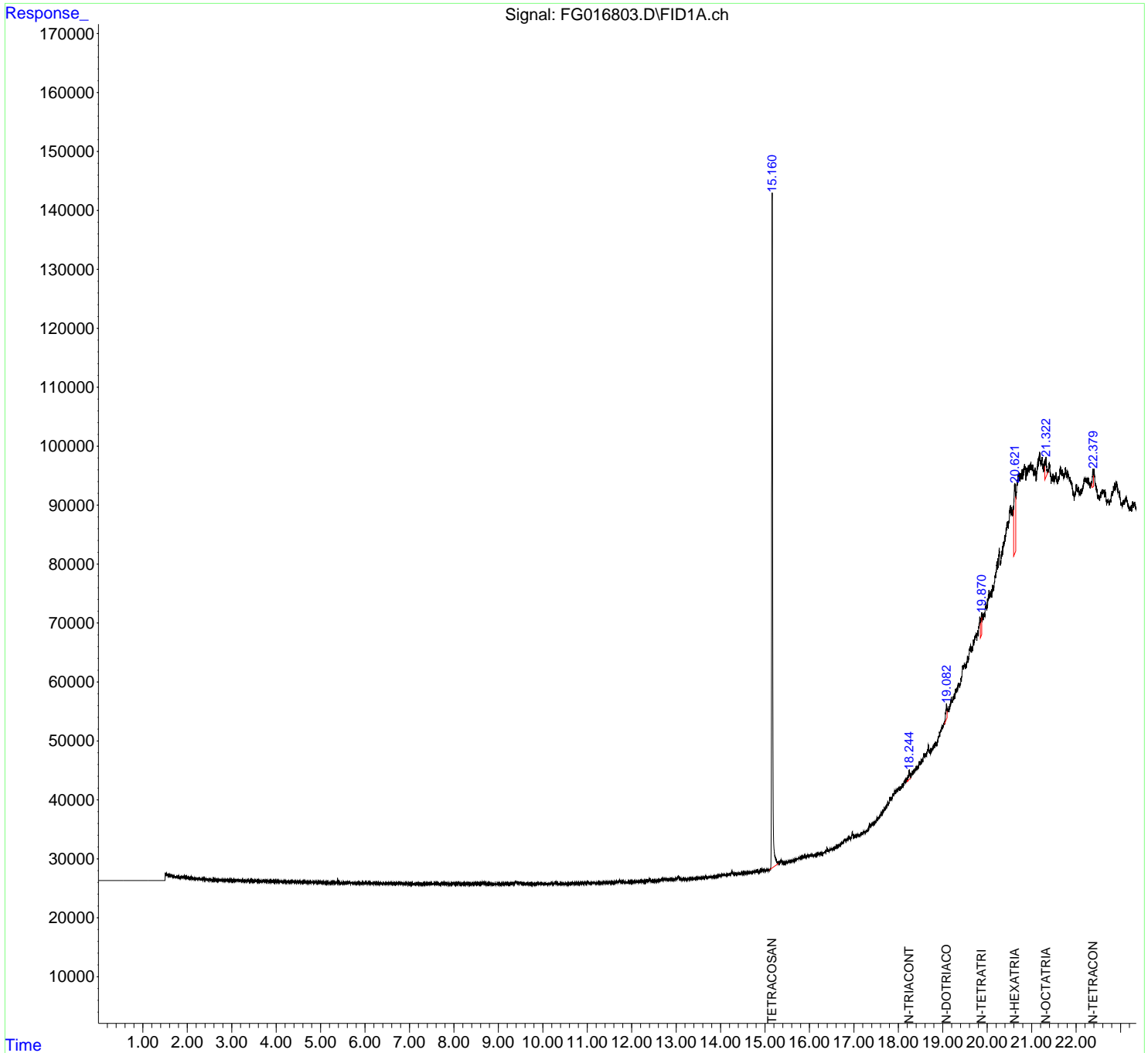
(m)=manual int.

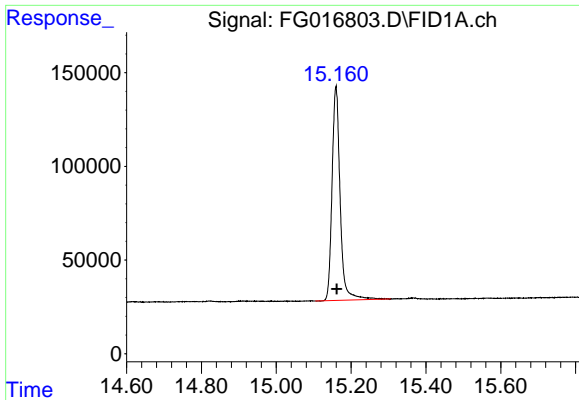
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102025\
 Data File : FG016803.D
 Signal(s) : FID1A.ch
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 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Oct 21 01:12:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG10225.M
 Quant Title :
 QLast Update : Fri Oct 03 07:26:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

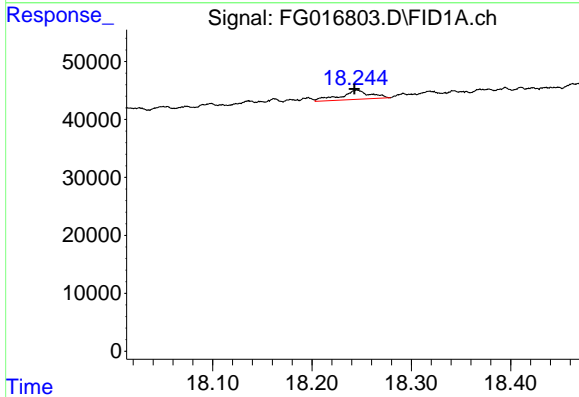




#9 TETRACOSANE-d50 (SURROGATE)

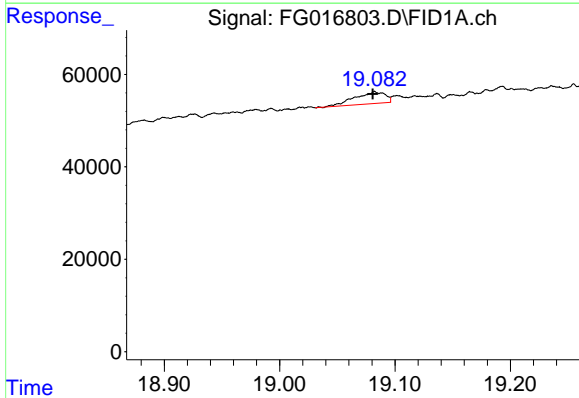
R.T.: 15.160 min
 Delta R.T.: -0.002 min
 Response: 1715702
 Conc: 13.98 ug/ml

Instrument :
 FID_F
 ClientSampleId :
 I.BLK



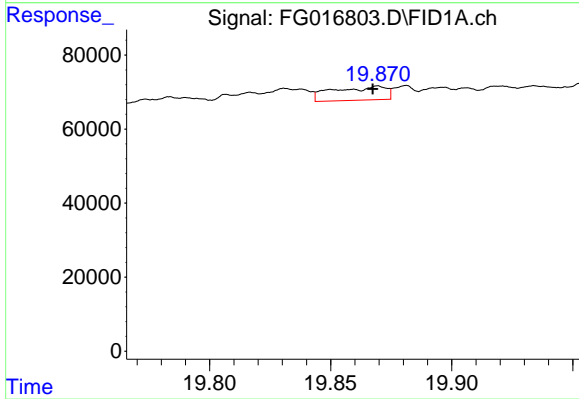
#13 N-TRIACONTANE

R.T.: 18.245 min
 Delta R.T.: 0.003 min
 Response: 32371
 Conc: 0.24 ug/ml



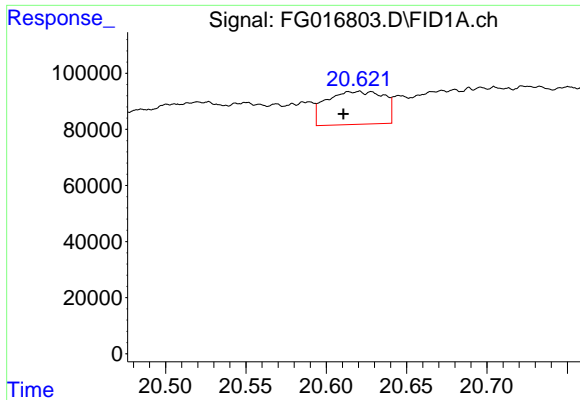
#14 N-DOTRIACONTANE

R.T.: 19.083 min
 Delta R.T.: 0.002 min
 Response: 46877
 Conc: 0.37 ug/ml



#15 N-TETRATRIACONTANE

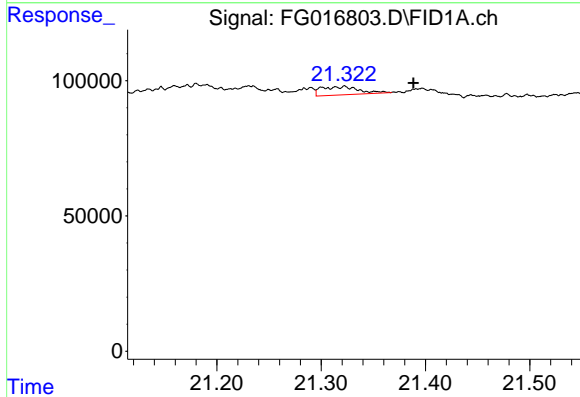
R.T.: 19.870 min
 Delta R.T.: 0.002 min
 Response: 56350
 Conc: 0.53 ug/ml



#16 N-HEXATRIACONTANE

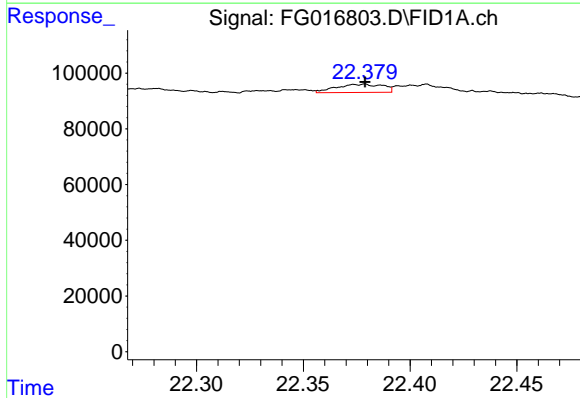
R.T.: 20.620 min
 Delta R.T.: 0.010 min
 Response: 292229
 Conc: 3.50 ug/ml

Instrument :
 FID_F
 ClientSampleId :
 I.BLK



#17 N-OCTATRIACONTANE

R.T.: 21.323 min
 Delta R.T.: -0.066 min
 Response: 76781
 Conc: 1.11 ug/ml



#18 N-TETRACONTANE

R.T.: 22.379 min
 Delta R.T.: 0.000 min
 Response: 44894
 Conc: 0.75 ug/ml