

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091522\
 Data File : FG010568.D
 Signal(s) : FID1A.ch
 Acq On : 15 Sep 2022 10:45
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 16 04:15:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 2022
 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...	14.793	2348370	19.188 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.858	44831	0.346 ug/ml
14) N-DOTRIACONTANE	18.692	32642	0.255 ug/ml
15) N-TETRATRIACONTANE	19.476	78001	0.631 ug/ml
16) N-HEXATRIACONTANE	20.229	82682	0.712 ug/ml
17) N-OCTATRIACONTANE	20.928	14810	0.129 ug/ml

(f)=RT Delta > 1/2 Window

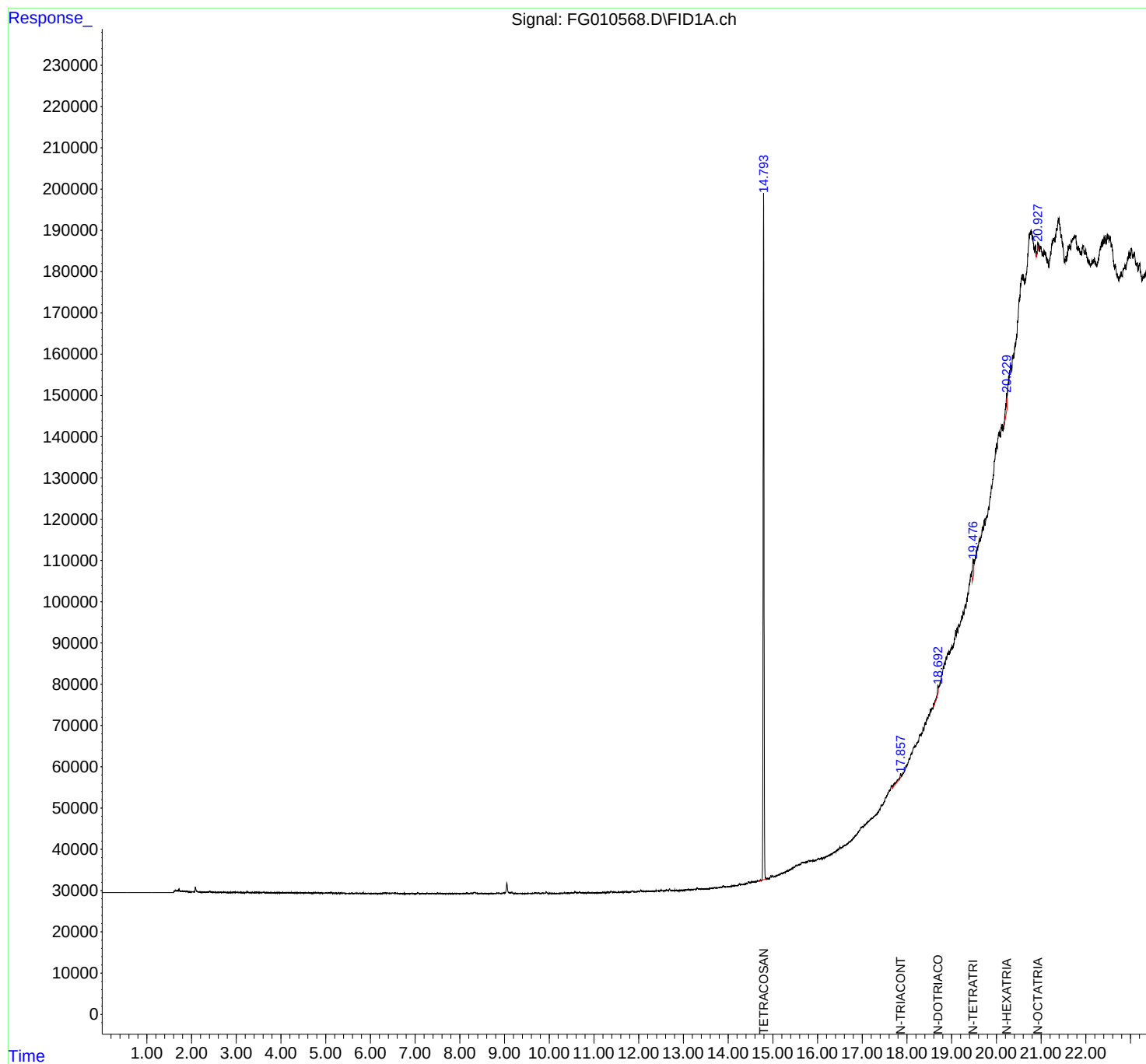
(m)=manual int.

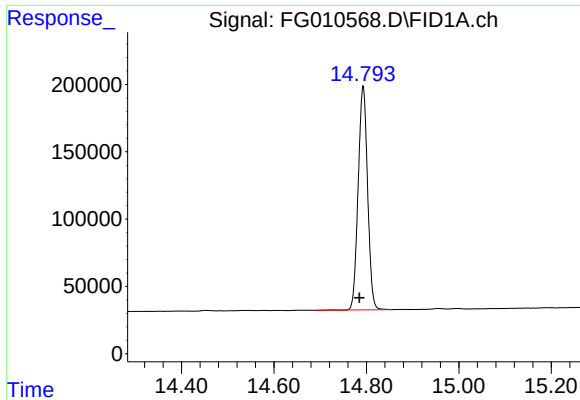
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091522\
Data File : FG010568.D
Signal(s) : FID1A.ch
Acq On : 15 Sep 2022 10:45
Operator : YP\AJ
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FID_G
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Integration File: autoint1.e
Quant Time: Sep 16 04:15:27 2022
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Quant Title :
QLast Update : Fri Aug 26 23:48:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

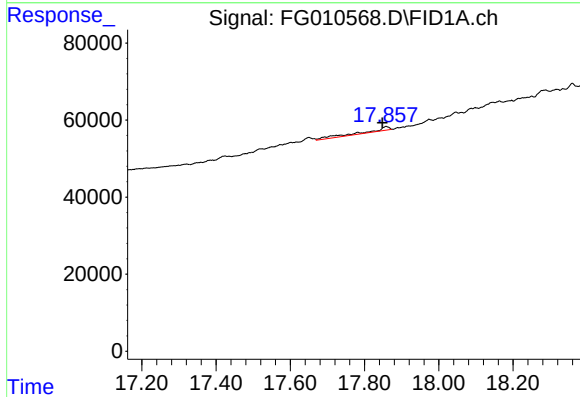




#9 TETRACOSANE-d50 (SURROGATE)

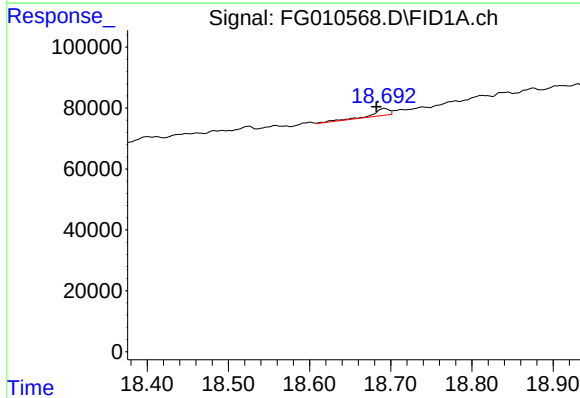
R.T.: 14.793 min
Delta R.T.: 0.008 min
Response: 2348370
Conc: 19.19 ug/ml

Instrument :
FID_G
ClientSampleId :



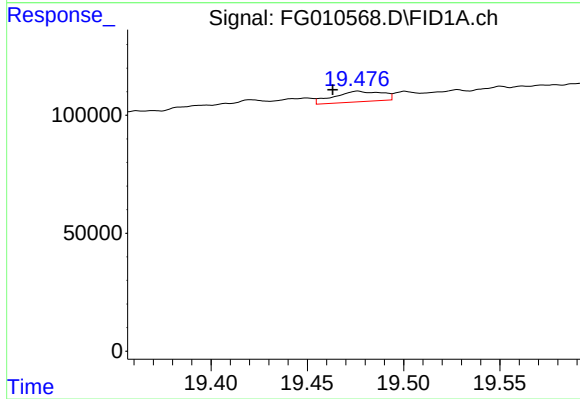
#13 N-TRIACONTANE

R.T.: 17.858 min
Delta R.T.: 0.010 min
Response: 44831
Conc: 0.35 ug/ml



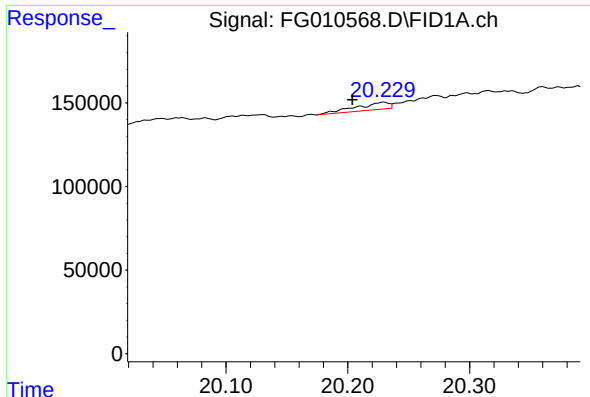
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.010 min
Response: 32642
Conc: 0.26 ug/ml



#15 N-TETRATRIACONTANE

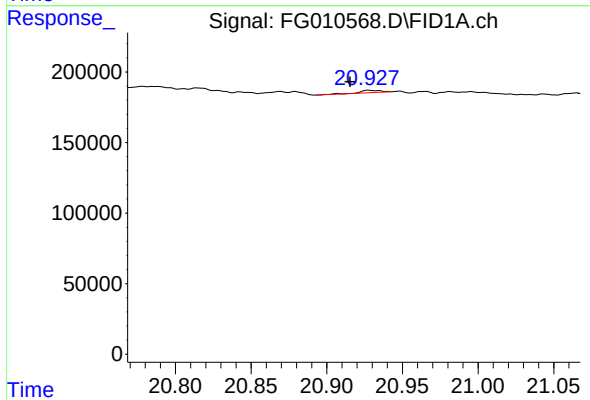
R.T.: 19.476 min
Delta R.T.: 0.013 min
Response: 78001
Conc: 0.63 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.229 min
Delta R.T.: 0.026 min
Response: 82682
Conc: 0.71 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: 0.012 min
Response: 14810
Conc: 0.13 ug/ml