

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\
Data File : FF016062.D
Signal(s) : FID2B.ch
Acq On : 02 Jul 2025 11:18
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jul 03 03:19:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
Quant Title :
QLast Update : Fri Jun 13 15:23:30 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...	15.092	2063821	17.093 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.159	98728	0.748 ug/ml
14)	N-DOTRIACONTANE	18.994	118140	0.929 ug/ml
15)	N-TETRATRIACONTANE	19.781	71428	0.639 ug/ml
16)	N-HEXATRIACONTANE	20.522	39263	0.420 ug/ml

(f)=RT Delta > 1/2 Window

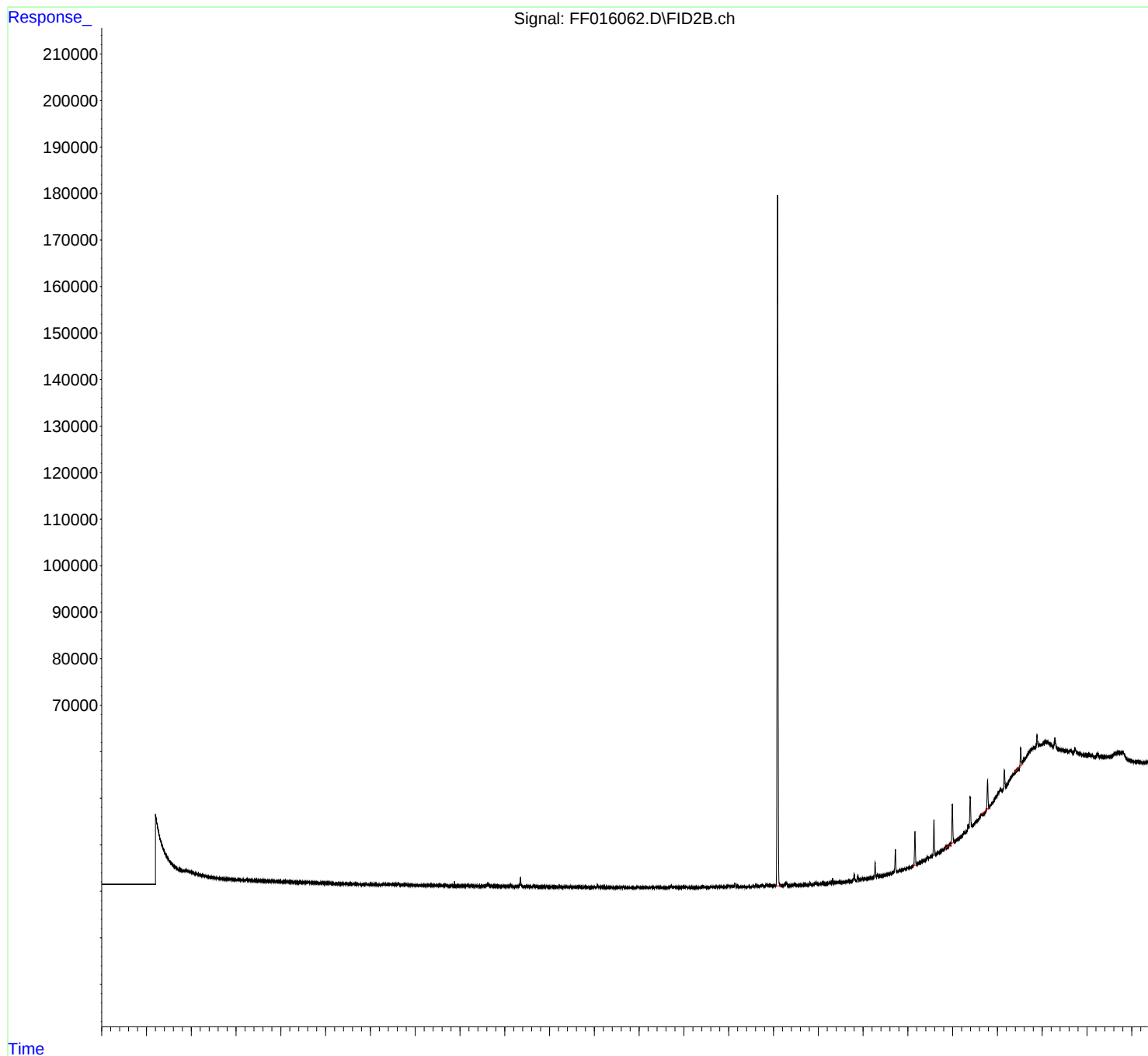
(m)=manual int.

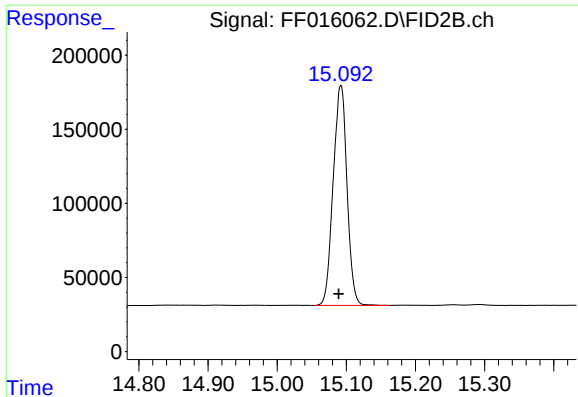
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\
Data File : FF016062.D
Signal(s) : FID2B.ch
Acq On : 02 Jul 2025 11:18
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jul 03 03:19:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
Quant Title :
QLast Update : Fri Jun 13 15:23:30 2025
Response via : Initial Calibration
Integrator: ChemStation

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

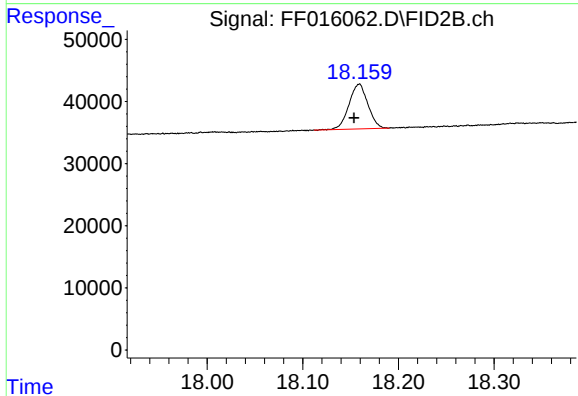




#9 TETRACOSANE-d50 (SURROGATE)

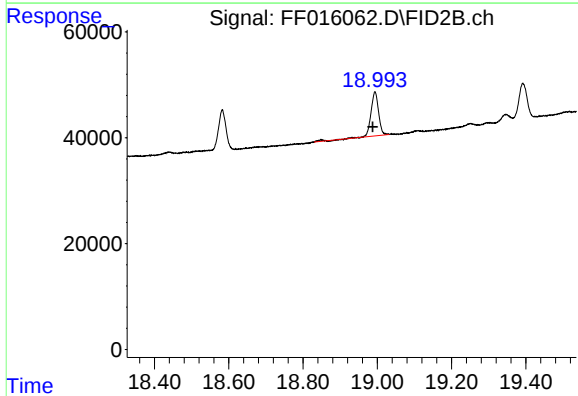
R.T.: 15.092 min
Delta R.T.: 0.003 min
Response: 2063821
Conc: 17.09 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



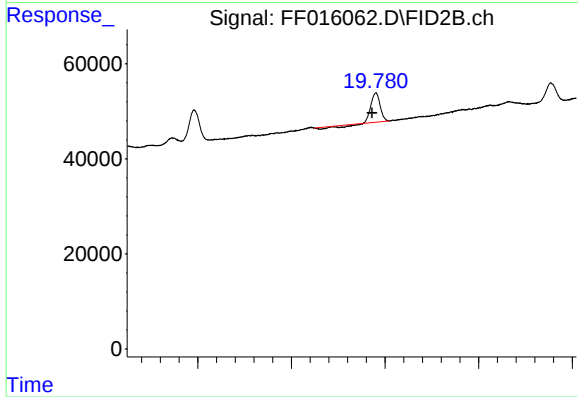
#13 N-TRIACONTANE

R.T.: 18.159 min
Delta R.T.: 0.005 min
Response: 98728
Conc: 0.75 ug/ml



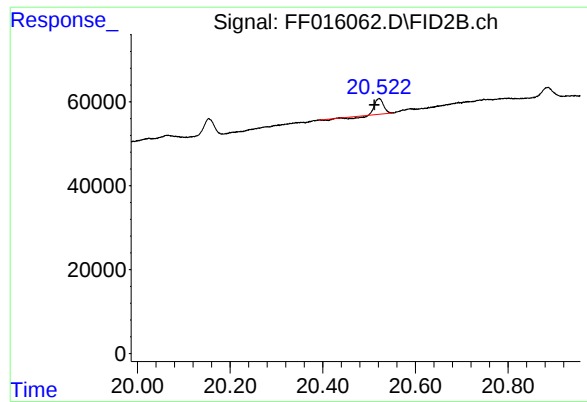
#14 N-DOTRIACONTANE

R.T.: 18.994 min
Delta R.T.: 0.007 min
Response: 118140
Conc: 0.93 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.781 min
Delta R.T.: 0.008 min
Response: 71428
Conc: 0.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.522 min
Delta R.T.: 0.010 min
Response: 39263
Conc: 0.42 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK