

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\
Data File : FF016085.D
Signal(s) : FID2B.ch
Acq On : 03 Jul 2025 00:04
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 03:24:33 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...	15.100	2117357	17.536 ug/ml
Target Compounds				
12)	N-OCTACOSANE	17.279	70478	0.534 ug/ml
13)	N-TRIACONTANE	18.170	230590	1.746 ug/ml
14)	N-DOTRIACONTANE	19.006	484869	3.811 ug/ml
15)	N-TETRATRIACONTANE	19.794	276868	2.476 ug/ml
16)	N-HEXATRIACONTANE	20.516	161517	1.728 ug/ml
17)	N-OCTATRIACONTANE	21.246	139323	1.716 ug/ml
18)	N-TETRACONTANE	22.266	175611	2.504 ug/ml

(f)=RT Delta > 1/2 Window

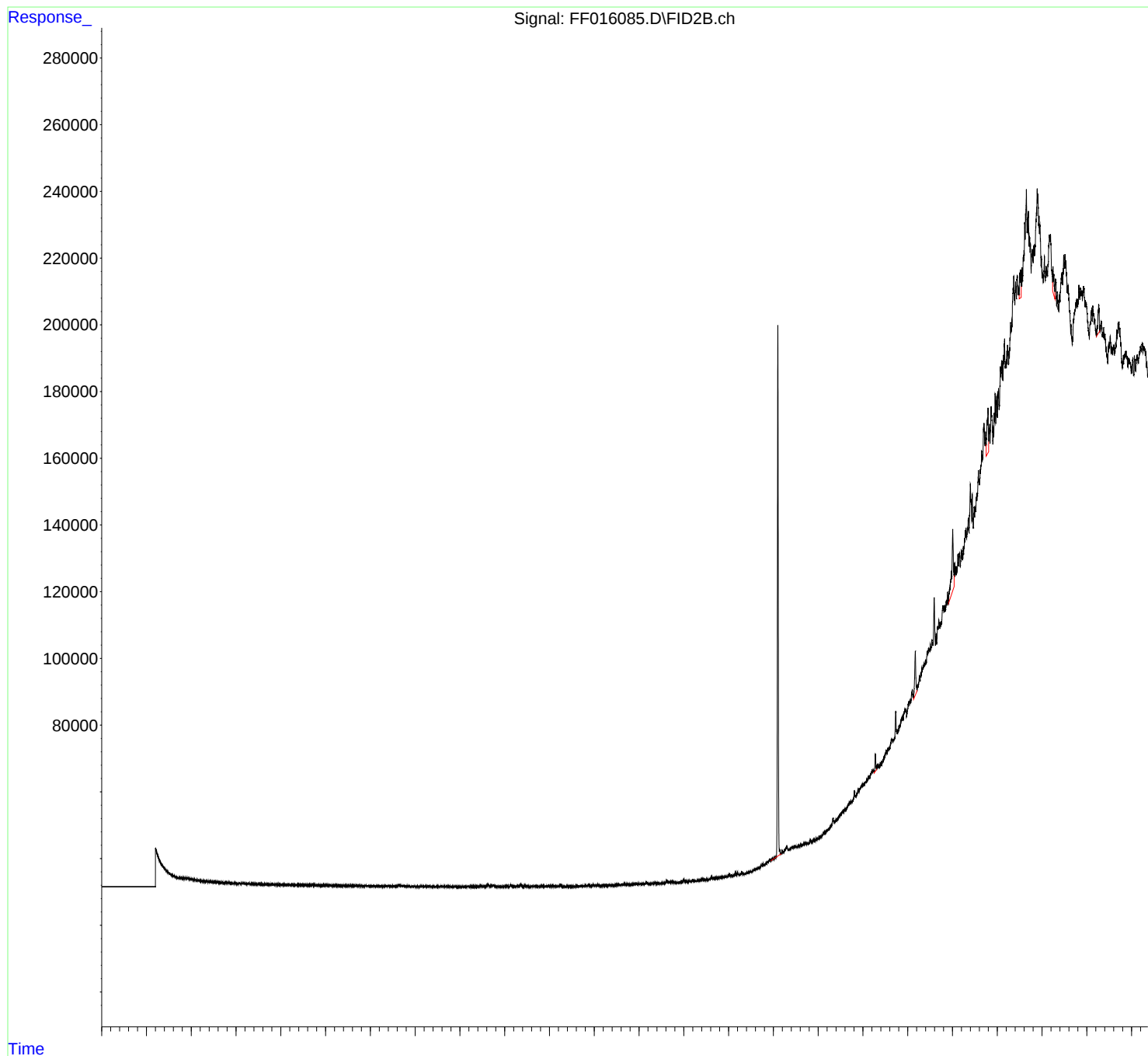
(m)=manual int.

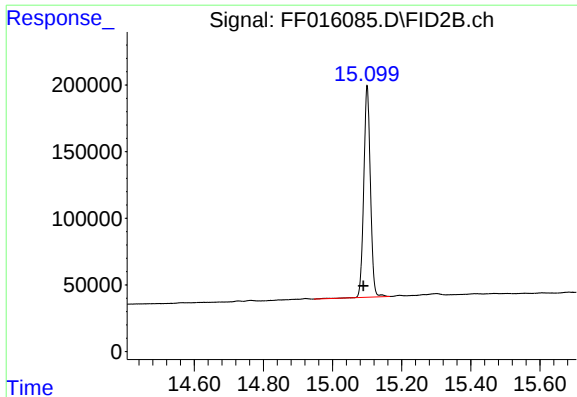
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\
Data File : FF016085.D
Signal(s) : FID2B.ch
Acq On : 03 Jul 2025 00:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jul 03 03:24:33 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

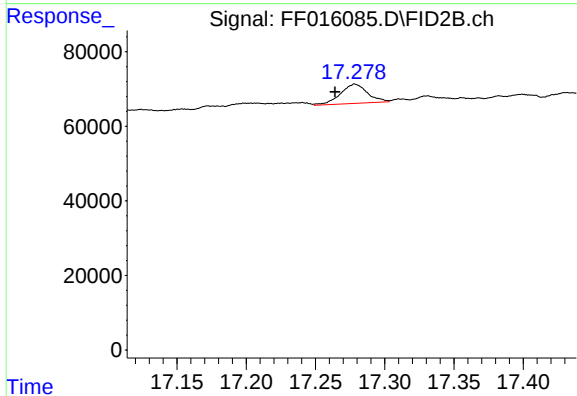




#9 TETRACOSANE-d50 (SURROGATE)

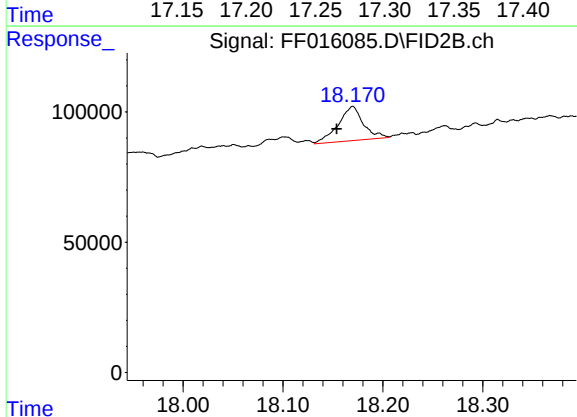
R.T.: 15.100 min
Delta R.T.: 0.011 min
Response: 2117357
Conc: 17.54 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



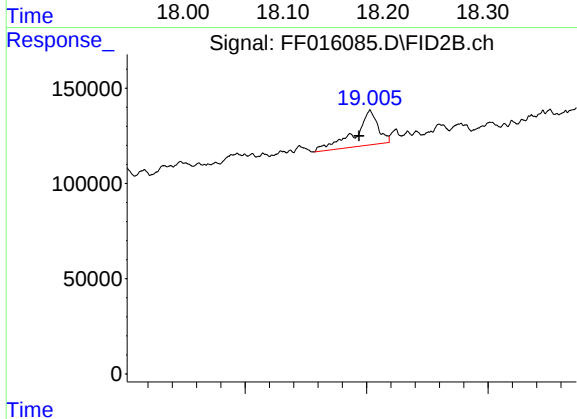
#12 N-OCTACOSANE

R.T.: 17.279 min
Delta R.T.: 0.014 min
Response: 70478
Conc: 0.53 ug/ml



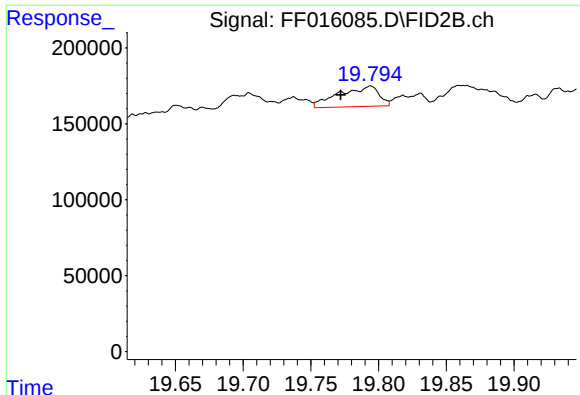
#13 N-TRIACONTANE

R.T.: 18.170 min
Delta R.T.: 0.016 min
Response: 230590
Conc: 1.75 ug/ml



#14 N-DOTRIACONTANE

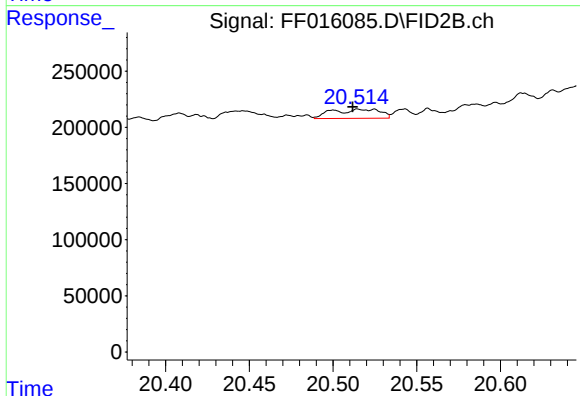
R.T.: 19.006 min
Delta R.T.: 0.018 min
Response: 484869
Conc: 3.81 ug/ml



#15 N-TETRATRIACONTANE

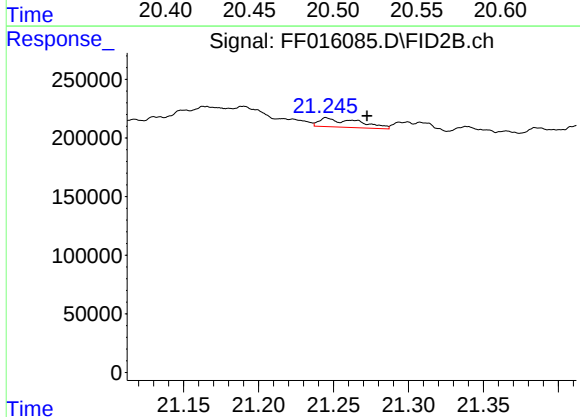
R.T.: 19.794 min
Delta R.T.: 0.022 min
Response: 276868
Conc: 2.48 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



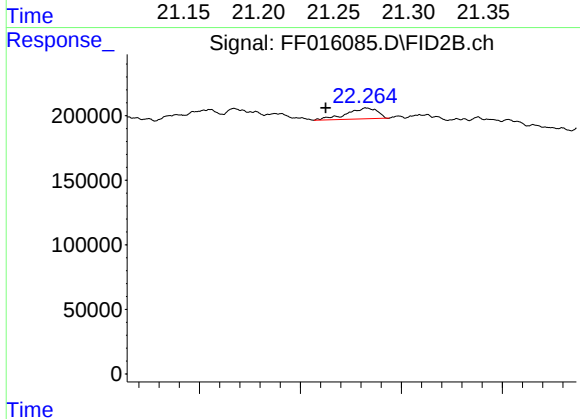
#16 N-HEXATRIACONTANE

R.T.: 20.516 min
Delta R.T.: 0.005 min
Response: 161517
Conc: 1.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.246 min
Delta R.T.: -0.027 min
Response: 139323
Conc: 1.72 ug/ml



#18 N-TETRACONTANE

R.T.: 22.266 min
Delta R.T.: 0.040 min
Response: 175611
Conc: 2.50 ug/ml