

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031225\
 Data File : FF015659.D
 Signal(s) : FID2B.ch
 Acq On : 12 Mar 2025 13:27
 Operator : YP\AJ
 Sample : Q1545-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 13 02:29:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:28:15 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...	15.022	1350781	11.329 ug/ml
Target Compounds			
5) N-HEXADECANE	10.167	46832	0.388 ug/ml
7) N-EICOSANE	12.921	65505	0.509 ug/ml
8) N-DOCOSANE	14.124	42154	0.326 ug/ml
10) N-TETRACOSANE	15.221	347095	2.643 ug/ml
11) N-HEXACOSANE	16.248	14628	0.113 ug/ml
12) N-OCTACOSANE	17.201	175150	1.368 ug/ml
13) N-TRIACONTANE	18.093	461720	3.616 ug/ml
14) N-DOTRIACONTANE	18.920	580696	4.653 ug/ml
15) N-TETRATRIACONTANE	19.712	141597	1.236 ug/ml
16) N-HEXATRIACONTANE	20.451	123993	1.232 ug/ml
17) N-OCTATRIACONTANE	21.186	140538	1.524 ug/ml
18) N-TETRACONTANE	22.120	581216	6.843 ug/ml

(f)=RT Delta > 1/2 Window

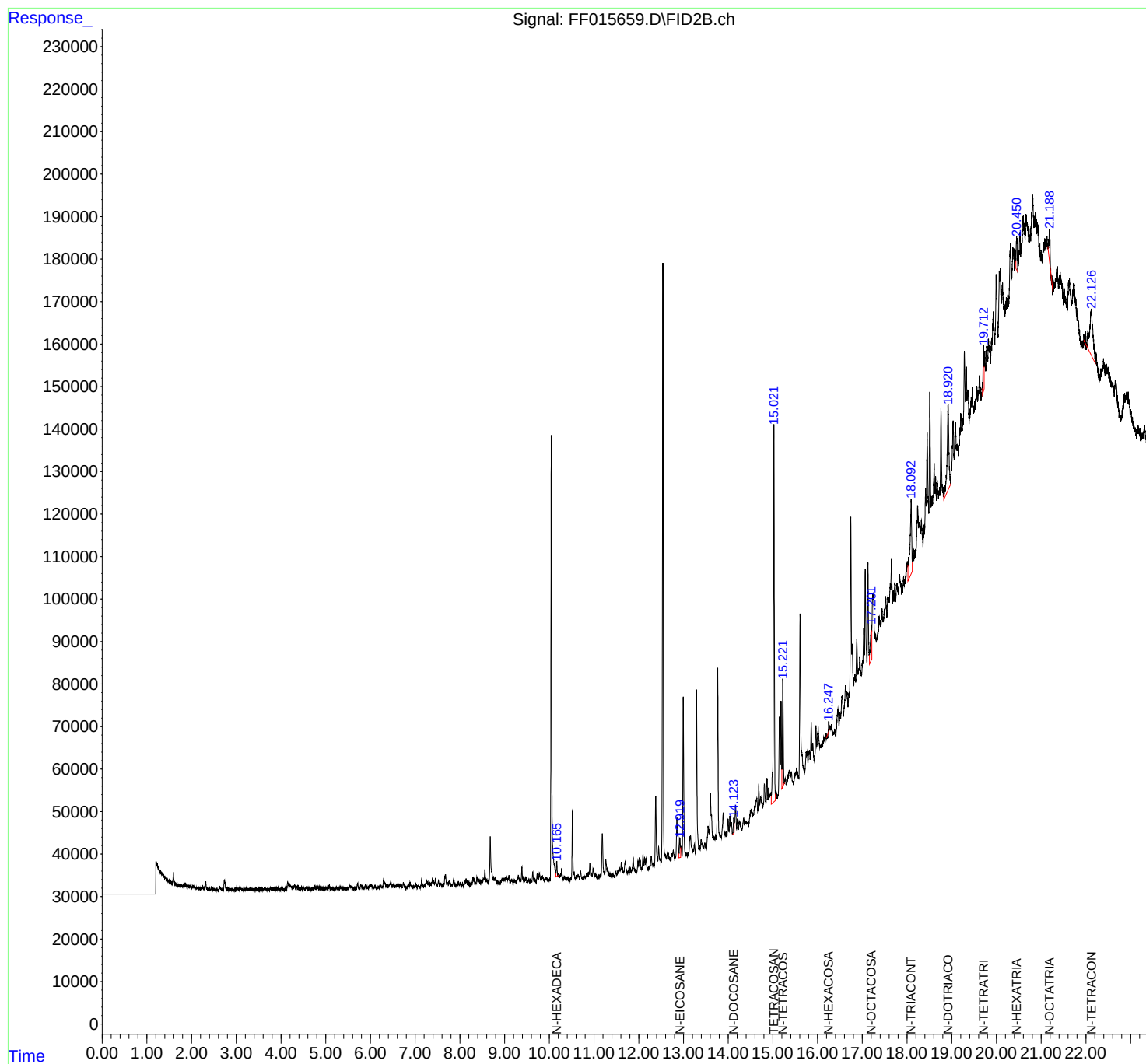
(m)=manual int.

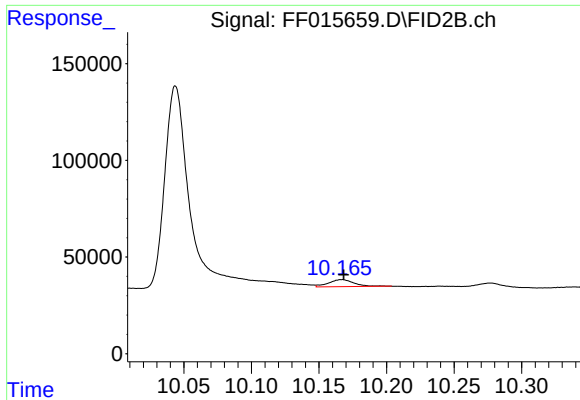
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031225\
Data File : FF015659.D
Signal(s) : FID2B.ch
Acq On : 12 Mar 2025 13:27
Operator : YP\AJ
Sample : Q1545-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 13 02:29:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030325.M
Quant Title :
QLast Update : Mon Mar 03 14:28:15 2025
Response via : Initial Calibration
Integrator: ChemStation

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

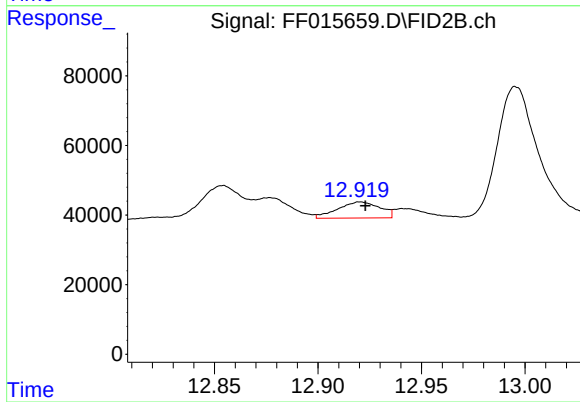




#5 N-HEXADECANE

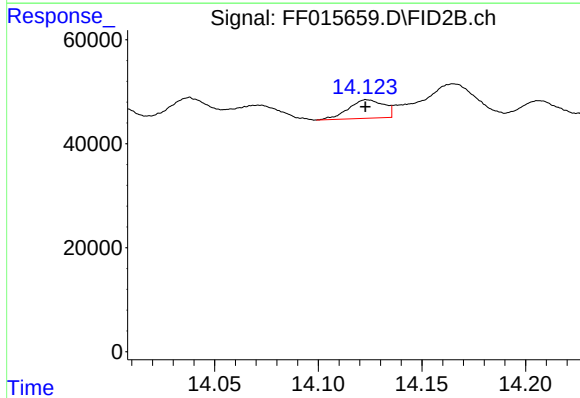
R.T.: 10.167 min
Delta R.T.: -0.001 min
Response: 46832
Conc: 0.39 ug/ml

Instrument :
FID_F
ClientSampleId :



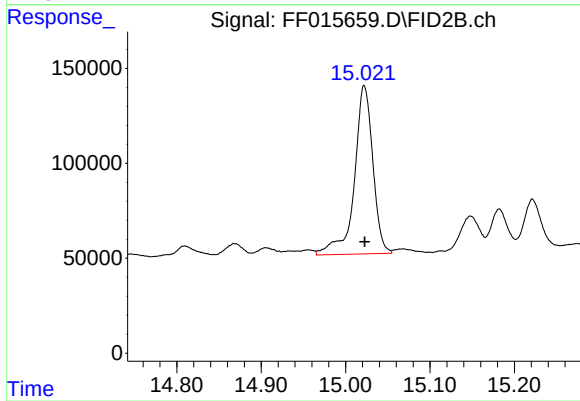
#7 N-EICOSANE

R.T.: 12.921 min
Delta R.T.: -0.002 min
Response: 65505
Conc: 0.51 ug/ml



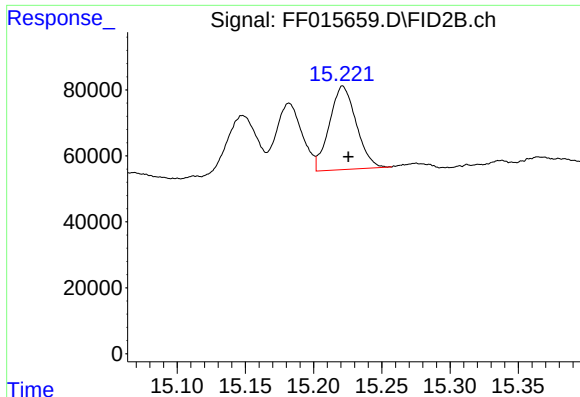
#8 N-DOCOSANE

R.T.: 14.124 min
Delta R.T.: 0.000 min
Response: 42154
Conc: 0.33 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

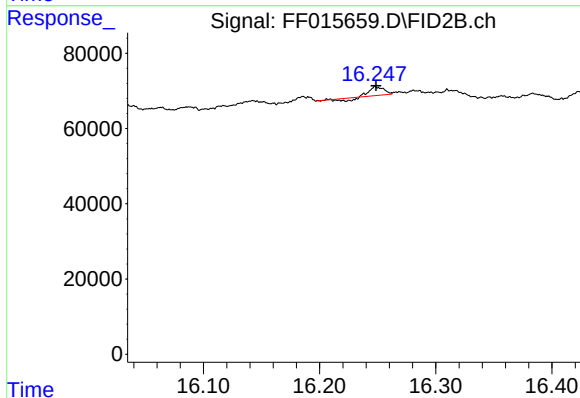
R.T.: 15.022 min
Delta R.T.: 0.000 min
Response: 1350781
Conc: 11.33 ug/ml



#10 N-TETRACOSANE

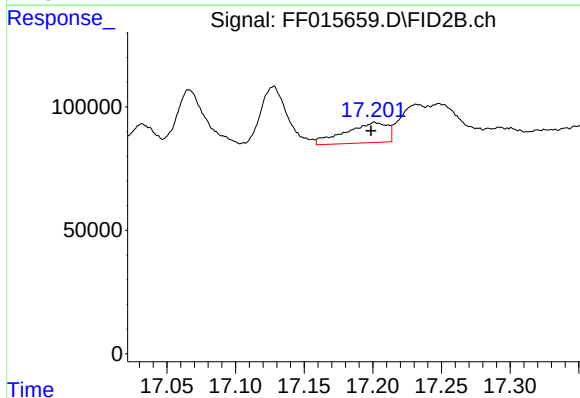
R.T.: 15.221 min
Delta R.T.: -0.004 min
Response: 347095
Conc: 2.64 ug/ml

Instrument :
FID_F
ClientSampleId :



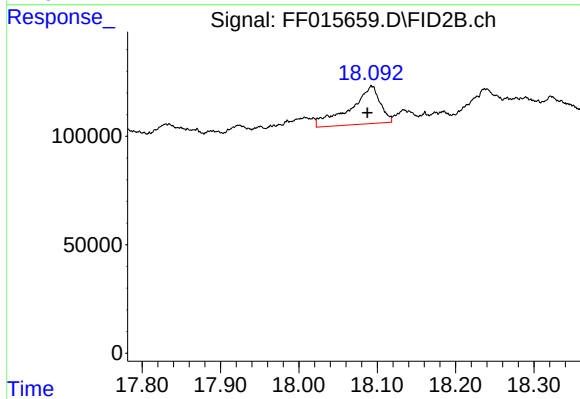
#11 N-HEXACOSANE

R.T.: 16.248 min
Delta R.T.: 0.000 min
Response: 14628
Conc: 0.11 ug/ml



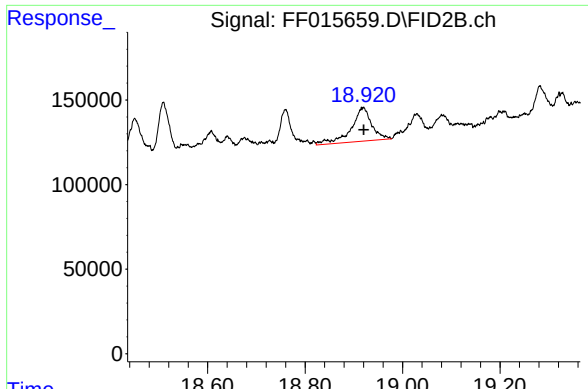
#12 N-OCTACOSANE

R.T.: 17.201 min
Delta R.T.: 0.003 min
Response: 175150
Conc: 1.37 ug/ml



#13 N-TRIACONTANE

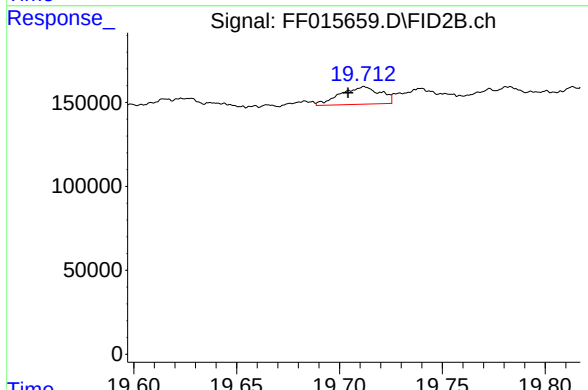
R.T.: 18.093 min
Delta R.T.: 0.006 min
Response: 461720
Conc: 3.62 ug/ml



#14 N-DOTRIACONTANE

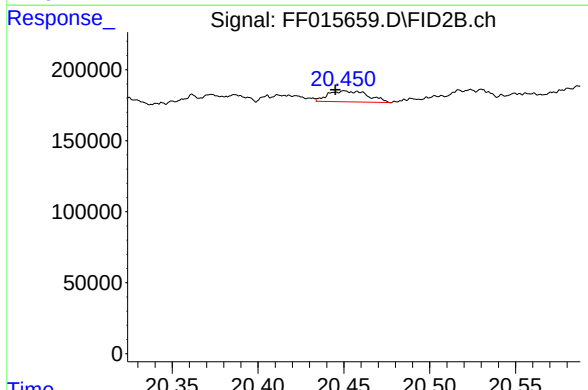
R.T.: 18.920 min
Delta R.T.: 0.000 min
Response: 580696
Conc: 4.65 ug/ml

Instrument :
FID_F
ClientSampleId :



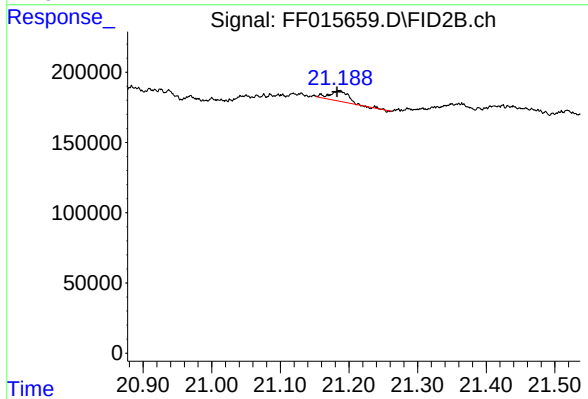
#15 N-TETRATRIACONTANE

R.T.: 19.712 min
Delta R.T.: 0.008 min
Response: 141597
Conc: 1.24 ug/ml



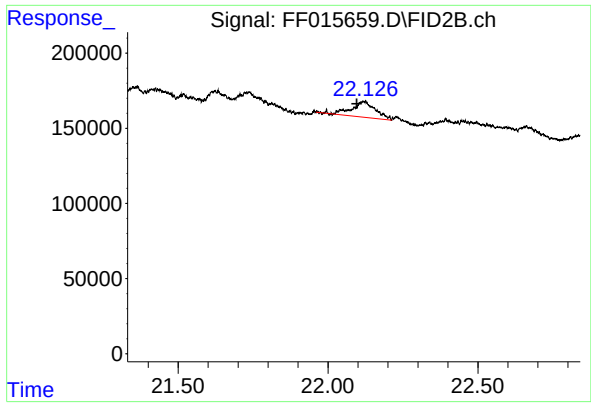
#16 N-HEXATRIACONTANE

R.T.: 20.451 min
Delta R.T.: 0.005 min
Response: 123993
Conc: 1.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.186 min
Delta R.T.: 0.003 min
Response: 140538
Conc: 1.52 ug/ml



#18 N-TETRACONTANE

R.T.: 22.120 min
Delta R.T.: 0.024 min
Response: 581216
Conc: 6.84 ug/ml

Instrument :
FID_F
ClientSampleId :