

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
 Data File : FF015903.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jun 2025 15:45
 Operator : YP\AJ
 Sample : Q2176-04
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 TP-26

Integration File: autoint1.e
 Quant Time: Jun 05 03:04:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
 Quant Title :
 QLast Update : Wed May 21 12:32:51 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...	15.018	1612667	13.204 ug/ml
Target Compounds			
3) N-DODECANE	6.741	68209	0.542 ug/ml
4) N-TETRADECANE	8.561	103238	0.823 ug/ml
5) N-HEXADECANE	10.165	251250	1.916 ug/ml
6) N-OCTADECANE	11.606	222085	1.616 ug/ml
7) N-EICOSANE	12.917	290129	2.039 ug/ml
8) N-DOCOSANE	14.117	264881	1.907 ug/ml
10) N-TETRACOSANE	15.243	1672460	11.999 ug/ml
11) N-HEXACOSANE	16.243	397393	2.865 ug/ml
12) N-OCTACOSANE	17.194	596845	4.342 ug/ml
13) N-TRIACONTANE	18.088	979789	7.038 ug/ml
14) N-DOTRIACONTANE	18.921	594790	4.405 ug/ml
15) N-TETRATRIACONTANE	19.706	655889	5.318 ug/ml
16) N-HEXATRIACONTANE	20.450	330227	3.040 ug/ml
17) N-OCTATRIACONTANE	21.189	519490	5.474 ug/ml
18) N-TETRACONTANE	22.108	691714	8.143 ug/ml

(f)=RT Delta > 1/2 Window

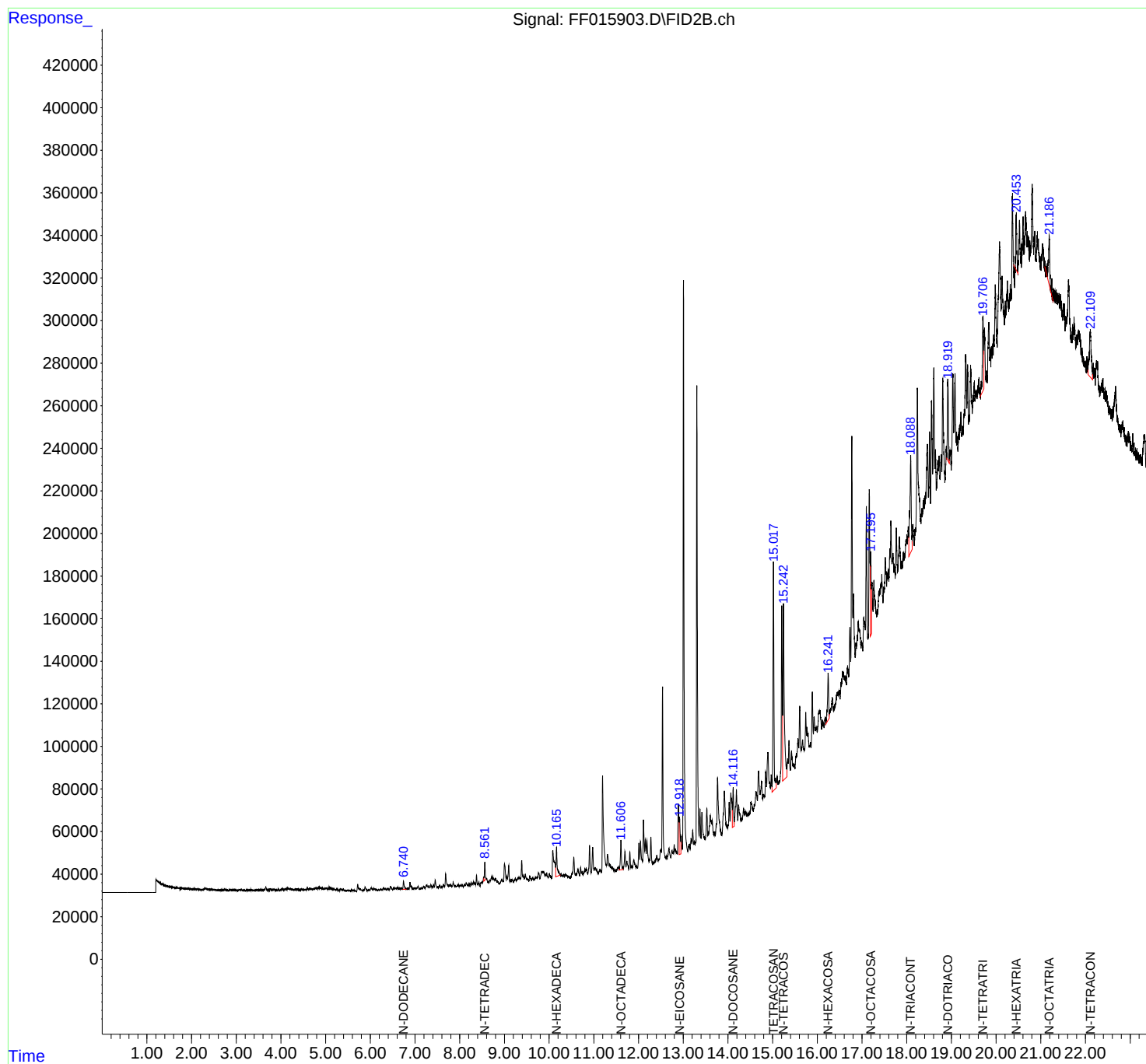
(m)=manual int.

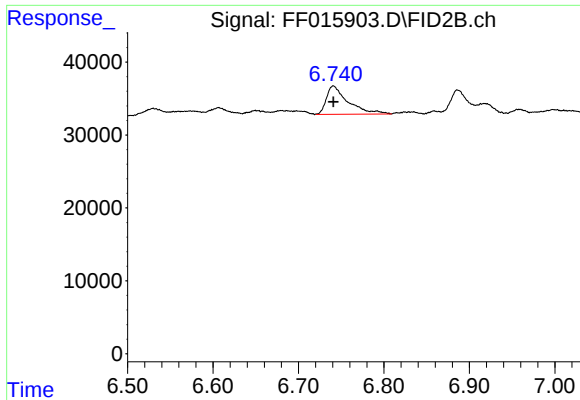
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060425\
Data File : FF015903.D
Signal(s) : FID2B.ch
Acq On : 04 Jun 2025 15:45
Operator : YP\AJ
Sample : Q2176-04
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
TP-26

Integration File: autoint1.e
Quant Time: Jun 05 03:04:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
Quant Title :
QLast Update : Wed May 21 12:32:51 2025
Response via : Initial Calibration
Integrator: ChemStation

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

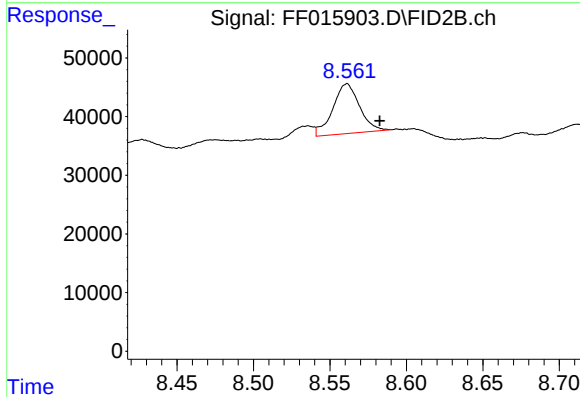




#3 N-DODECANE

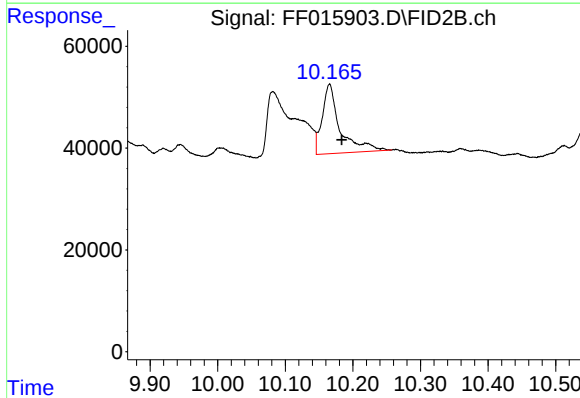
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 68209
Conc: 0.54 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-26



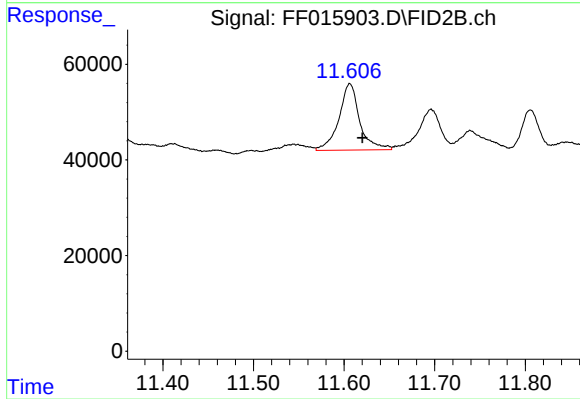
#4 N-TETRADECANE

R.T.: 8.561 min
Delta R.T.: -0.021 min
Response: 103238
Conc: 0.82 ug/ml



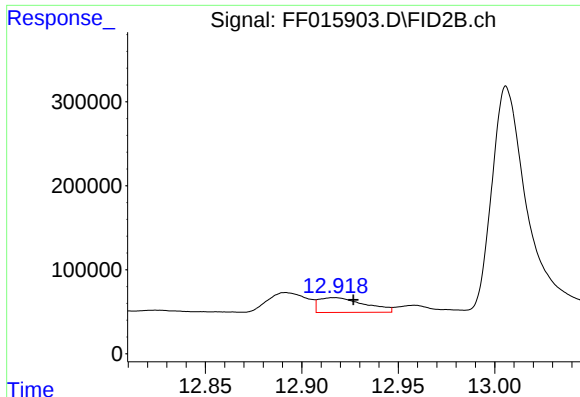
#5 N-HEXADECANE

R.T.: 10.165 min
Delta R.T.: -0.018 min
Response: 251250
Conc: 1.92 ug/ml



#6 N-OCTADECANE

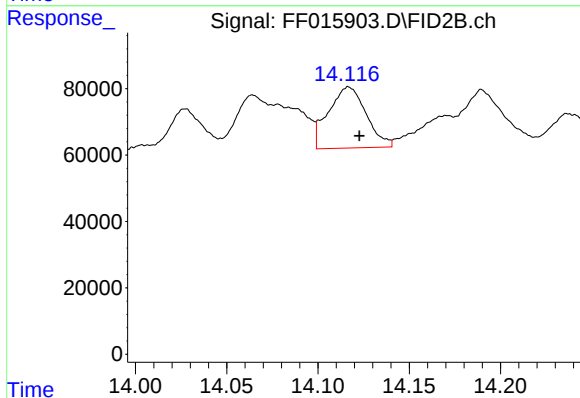
R.T.: 11.606 min
Delta R.T.: -0.014 min
Response: 222085
Conc: 1.62 ug/ml



#7 N-EICOSANE

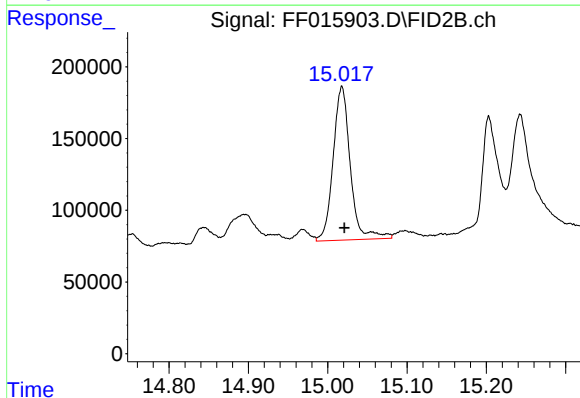
R.T.: 12.917 min
Delta R.T.: -0.010 min
Response: 290129
Conc: 2.04 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-26



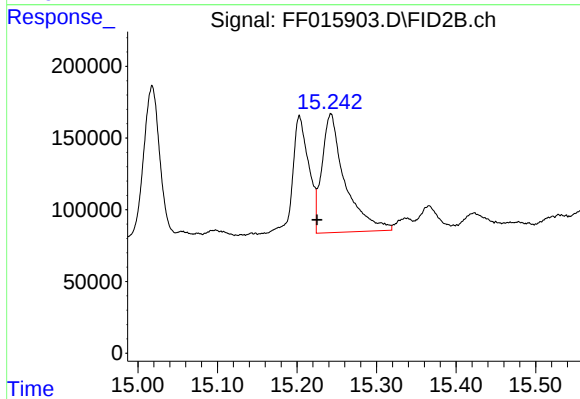
#8 N-DOCOSANE

R.T.: 14.117 min
Delta R.T.: -0.006 min
Response: 264881
Conc: 1.91 ug/ml



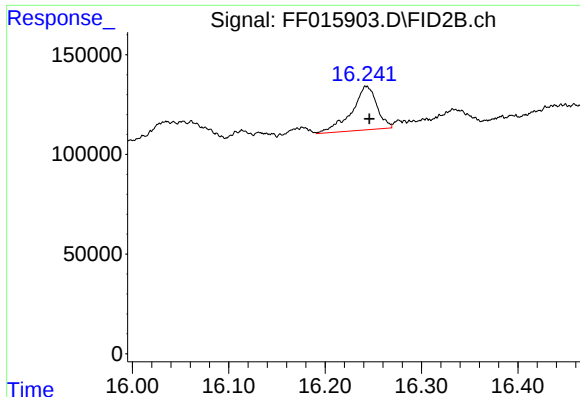
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.018 min
Delta R.T.: -0.003 min
Response: 1612667
Conc: 13.20 ug/ml



#10 N-TETRACOSANE

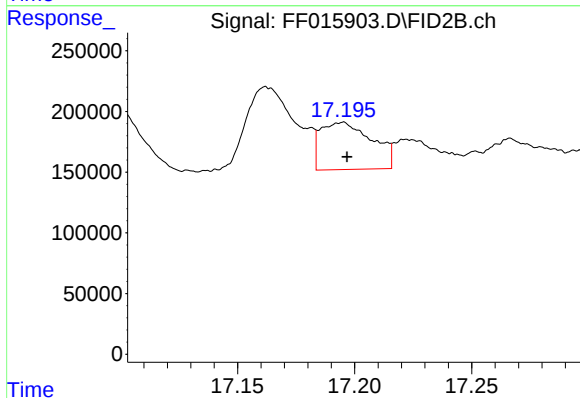
R.T.: 15.243 min
Delta R.T.: 0.017 min
Response: 1672460
Conc: 12.00 ug/ml



#11 N-HEXACOSANE

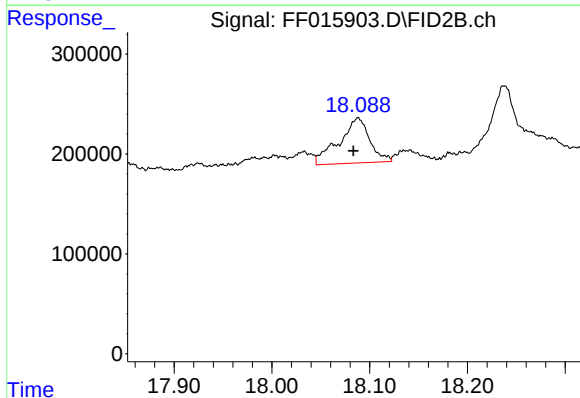
R.T.: 16.243 min
Delta R.T.: -0.003 min
Response: 397393
Conc: 2.87 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-26



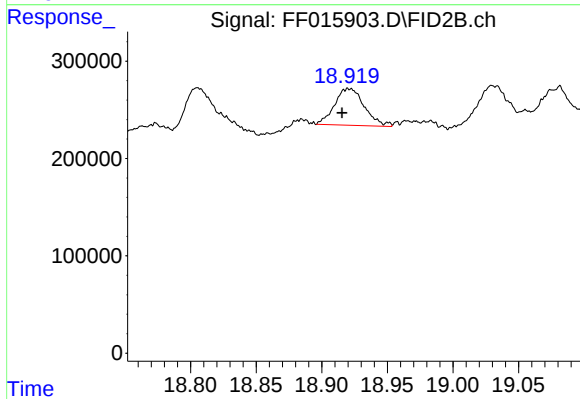
#12 N-OCTACOSANE

R.T.: 17.194 min
Delta R.T.: -0.003 min
Response: 596845
Conc: 4.34 ug/ml



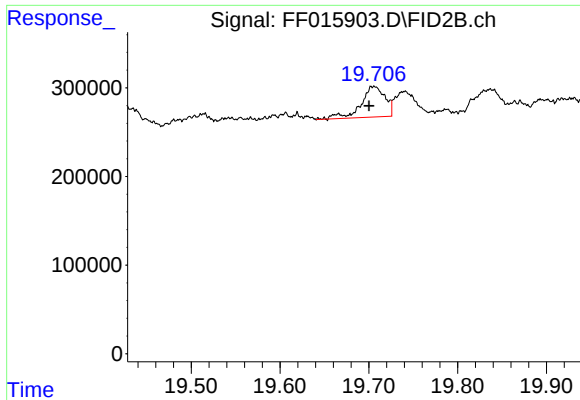
#13 N-TRIACONTANE

R.T.: 18.088 min
Delta R.T.: 0.005 min
Response: 979789
Conc: 7.04 ug/ml



#14 N-DOTRIACONTANE

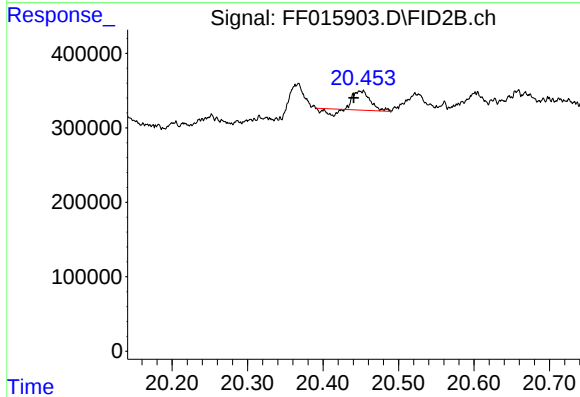
R.T.: 18.921 min
Delta R.T.: 0.005 min
Response: 594790
Conc: 4.40 ug/ml



#15 N-TETRATRIACONTANE

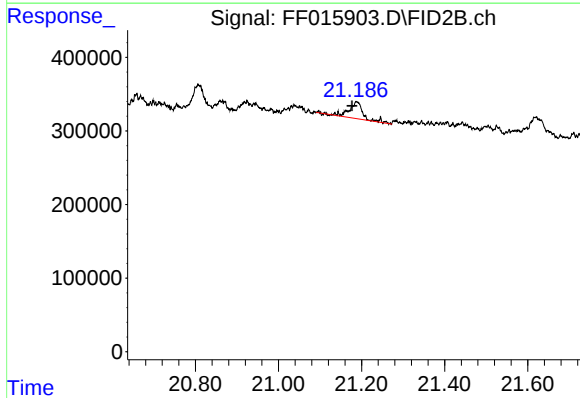
R.T.: 19.706 min
Delta R.T.: 0.006 min
Response: 655889
Conc: 5.32 ug/ml

Instrument :
FID_F
ClientSampleId :
TP-26



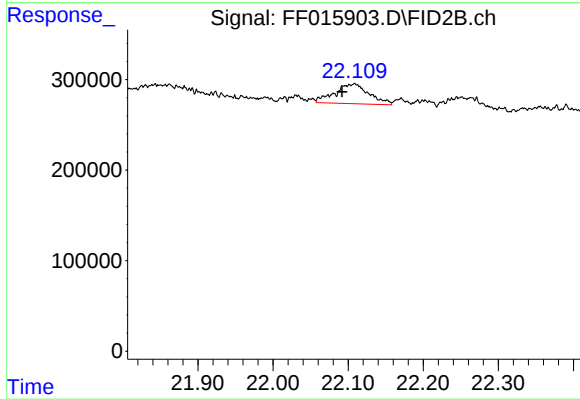
#16 N-HEXATRIACONTANE

R.T.: 20.450 min
Delta R.T.: 0.009 min
Response: 330227
Conc: 3.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.189 min
Delta R.T.: 0.011 min
Response: 519490
Conc: 5.47 ug/ml



#18 N-TETRACONTANE

R.T.: 22.108 min
Delta R.T.: 0.016 min
Response: 691714
Conc: 8.14 ug/ml