

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030625\
 Data File : FF015623.D
 Signal(s) : FID2B.ch
 Acq On : 06 Mar 2025 12:56
 Operator : YP\AJ
 Sample : Q1478-14MSD
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 IDW-SO-COMP-022825MSD

Integration File: autoint1.e
 Quant Time: Mar 07 00:36:43 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	1287955	10.802 ug/ml
Target Compounds			
2) N-DECANE	4.565	1814785	15.829 ug/ml
3) N-DODECANE	6.732	1956704	16.410 ug/ml
4) N-TETRADECANE	8.560	2049208	17.389 ug/ml
5) N-HEXADECANE	10.167	2181328	18.062 ug/ml
6) N-OCTADECANE	11.612	2295359	17.969 ug/ml
7) N-EICOSANE	12.922	2331282	18.112 ug/ml
8) N-DOCOSANE	14.122	2315243	17.881 ug/ml
10) N-TETRACOSANE	15.226	2317106	17.647 ug/ml
11) N-HEXACOSANE	16.249	2271605	17.605 ug/ml
12) N-OCTACOSANE	17.200	2239459	17.491 ug/ml

(f)=RT Delta > 1/2 Window

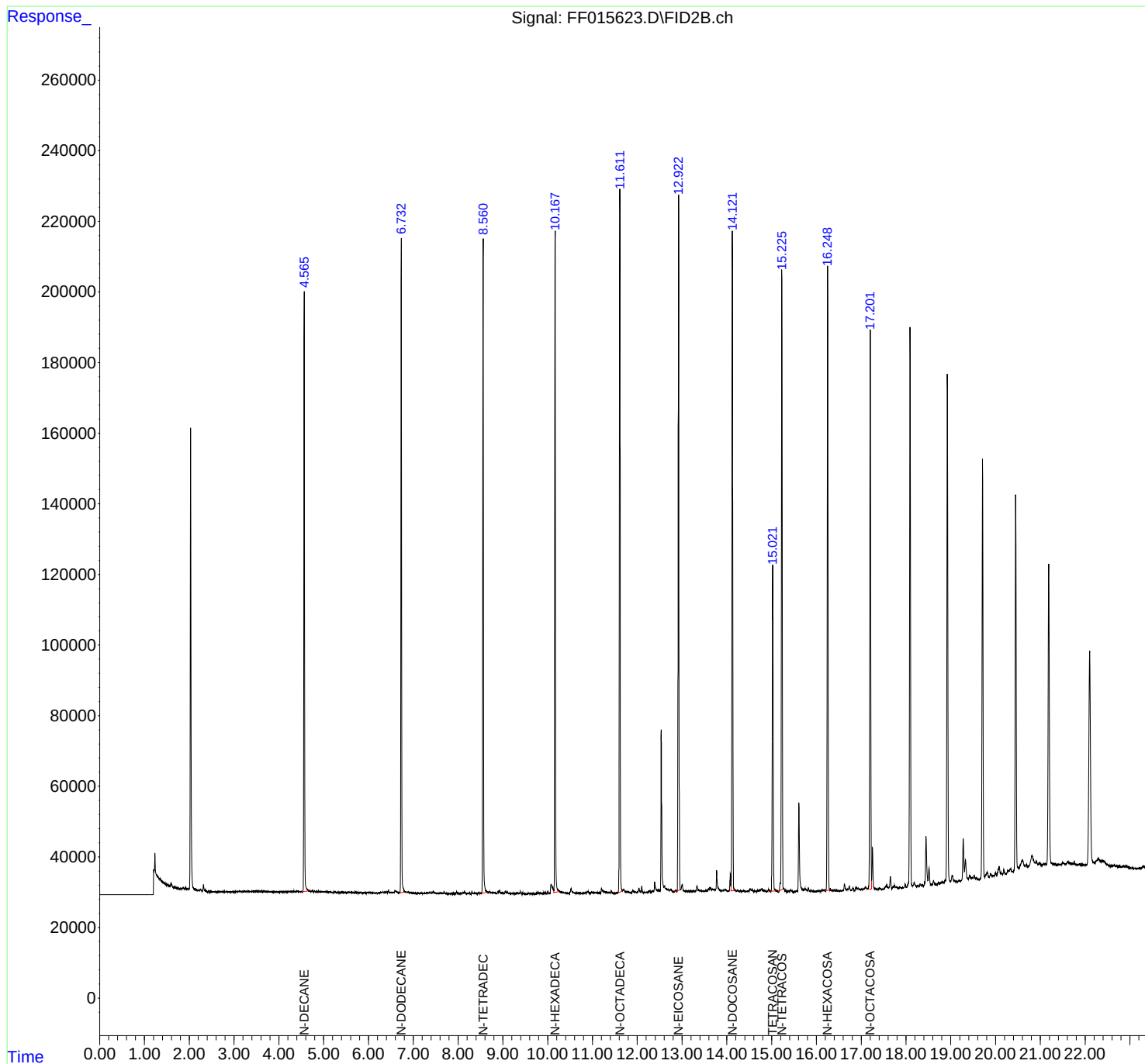
(m)=manual int.

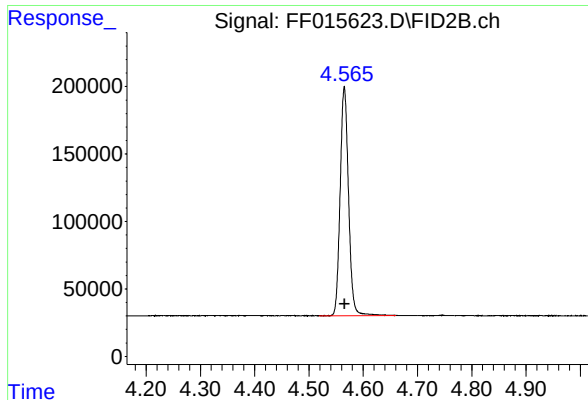
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030625\
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Signal Info : 20mx0.18mmx0.18um

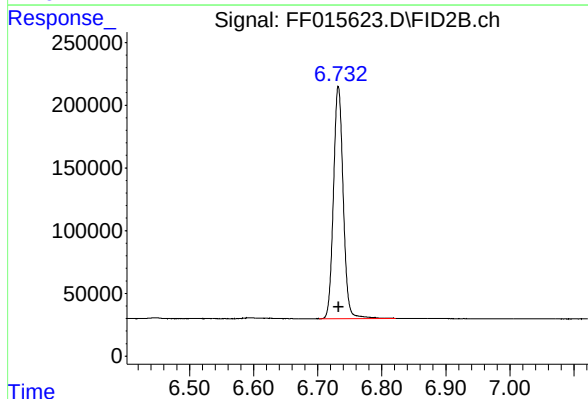




#2 N-DECANE

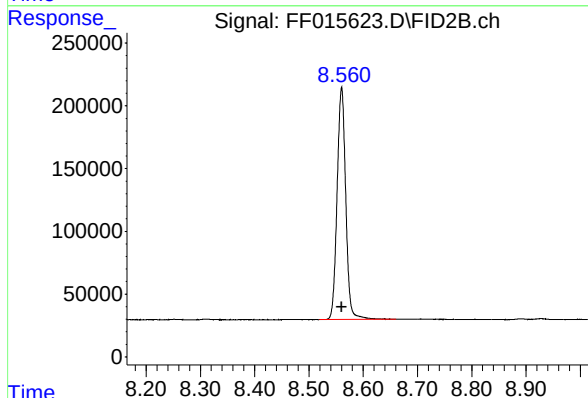
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 1814785
Conc: 15.83 ug/ml

Instrument :
FID_F
ClientSampleId :
IDW-SO-COMP-022825MSD



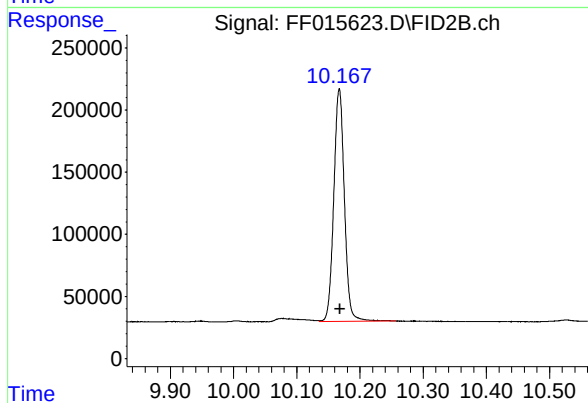
#3 N-DODECANE

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 1956704
Conc: 16.41 ug/ml



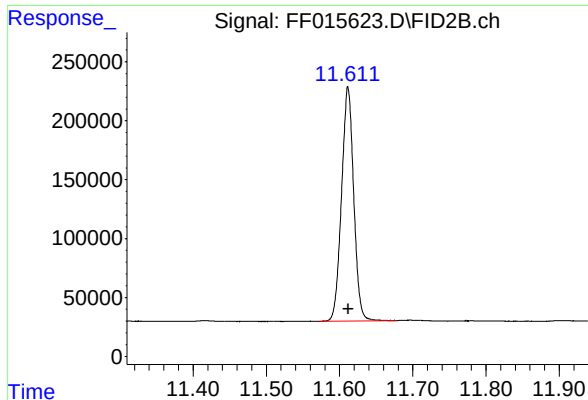
#4 N-TETRADECANE

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 2049208
Conc: 17.39 ug/ml



#5 N-HEXADECANE

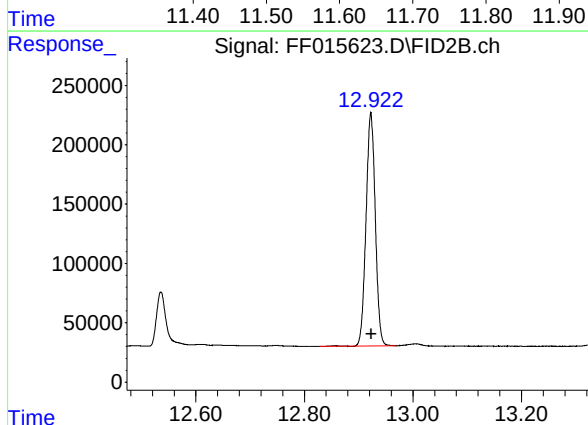
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 2181328
Conc: 18.06 ug/ml



#6 N-OCTADECANE

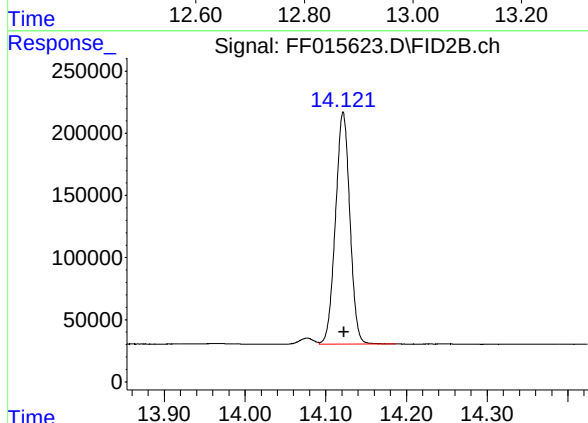
R.T.: 11.612 min
Delta R.T.: 0.000 min
Response: 2295359
Conc: 17.97 ug/ml

Instrument :
FID_F
ClientSampleId :
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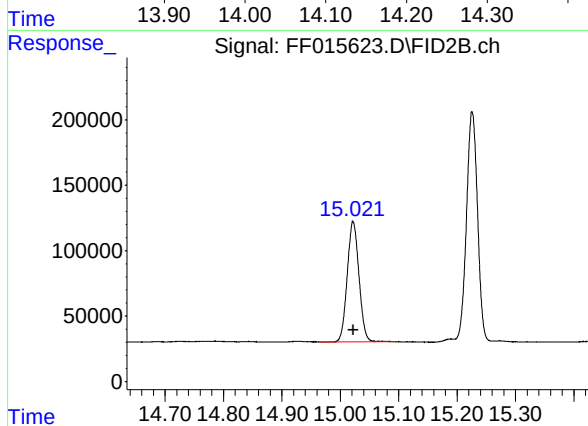
#7 N-EICOSANE

R.T.: 12.922 min
Delta R.T.: 0.000 min
Response: 2331282
Conc: 18.11 ug/ml



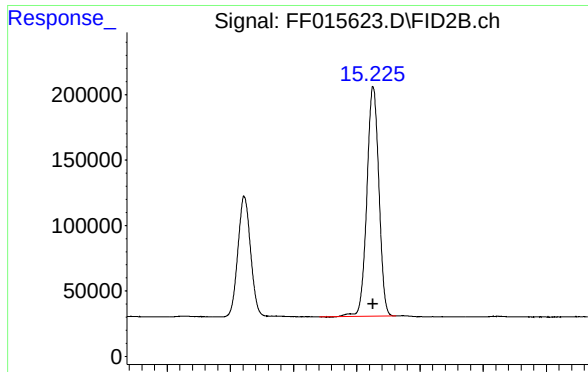
#8 N-DOCOSANE

R.T.: 14.122 min
Delta R.T.: -0.001 min
Response: 2315243
Conc: 17.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

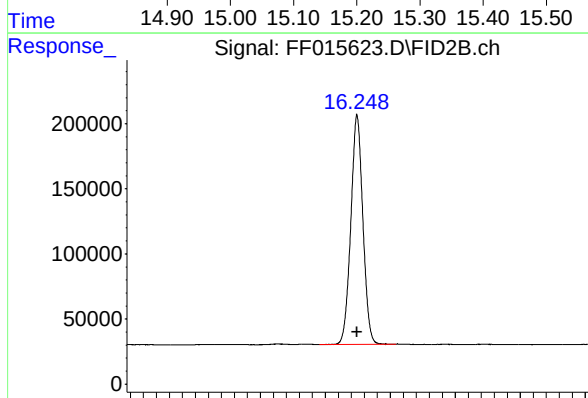
R.T.: 15.022 min
Delta R.T.: 0.000 min
Response: 1287955
Conc: 10.80 ug/ml



#10 N-TETRACOSANE

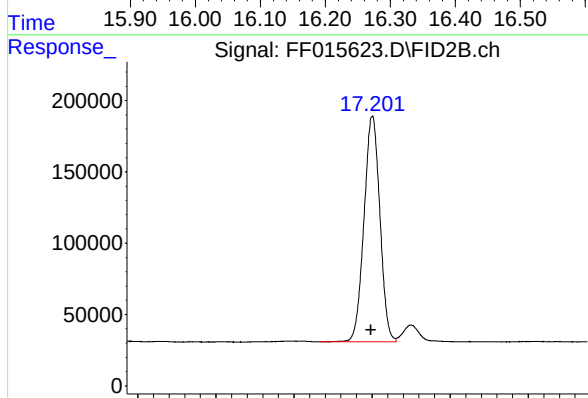
R.T.: 15.226 min
Delta R.T.: 0.000 min
Response: 2317106
Conc: 17.65 ug/ml

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#11 N-HEXACOSANE

R.T.: 16.249 min
Delta R.T.: 0.000 min
Response: 2271605
Conc: 17.61 ug/ml



#12 N-OCTACOSANE

R.T.: 17.200 min
Delta R.T.: 0.002 min
Response: 2239459
Conc: 17.49 ug/ml