

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030625\
 Data File : FF015622.D
 Signal(s) : FID2B.ch
 Acq On : 06 Mar 2025 12:27
 Operator : YP\AJ
 Sample : Q1478-14MS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

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

Integration File: autoint1.e
 Quant Time: Mar 07 00:36:13 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...	15.023	1375480	11.536 ug/ml
Target Compounds			
2) N-DECANE	4.565	1937178	16.896 ug/ml
3) N-DODECANE	6.732	2088202	17.513 ug/ml
4) N-TETRADECANE	8.560	2178133	18.483 ug/ml
5) N-HEXADECANE	10.167	2318261	19.196 ug/ml
6) N-OCTADECANE	11.612	2437182	19.079 ug/ml
7) N-EICOSANE	12.923	2483121	19.291 ug/ml
8) N-DOCOSANE	14.123	2465430	19.041 ug/ml
10) N-TETRACOSANE	15.228	2451075	18.667 ug/ml
11) N-HEXACOSANE	16.250	2431823	18.847 ug/ml
12) N-OCTACOSANE	17.201	2409955	18.823 ug/ml

(f)=RT Delta > 1/2 Window

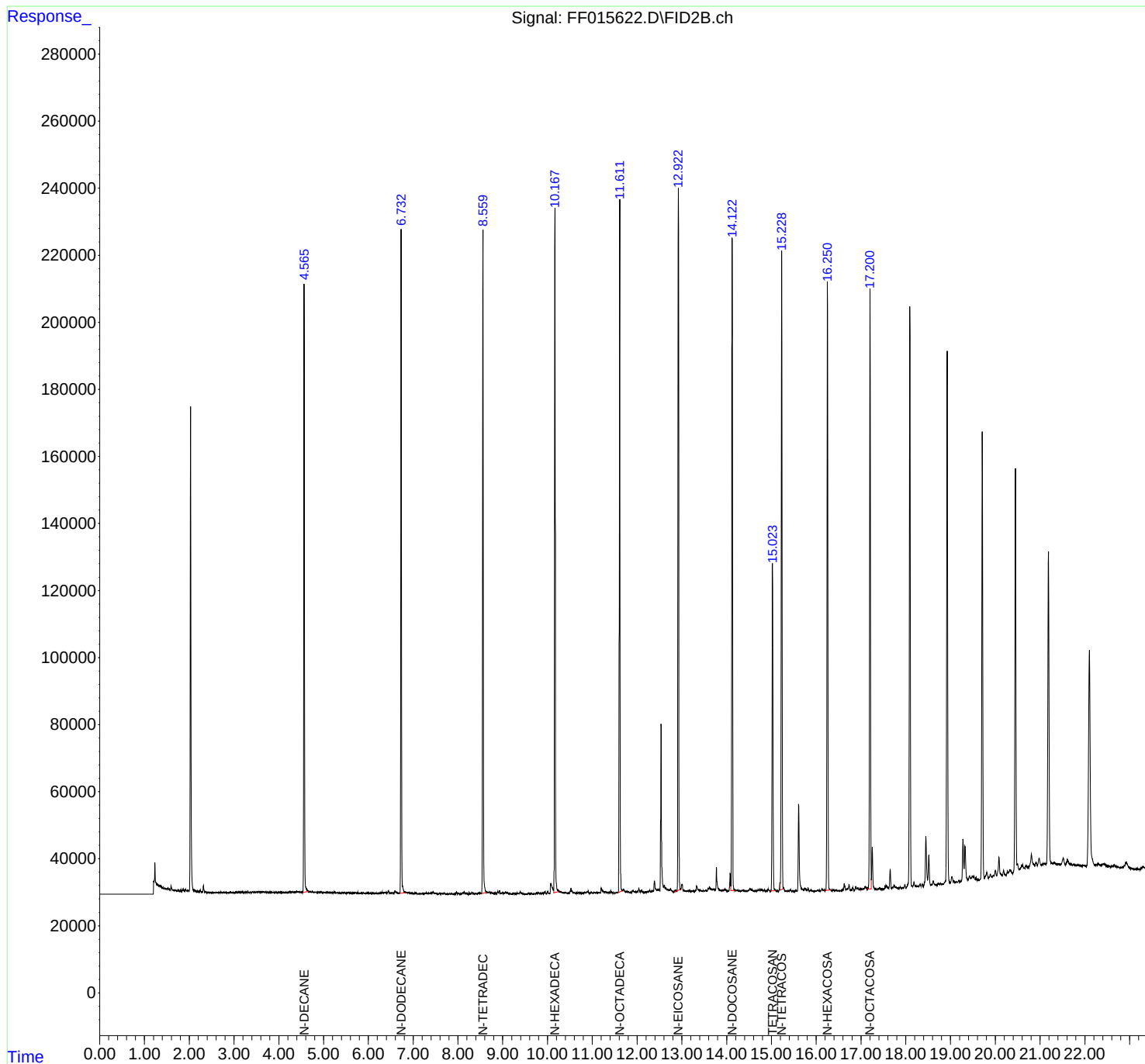
(m)=manual int.

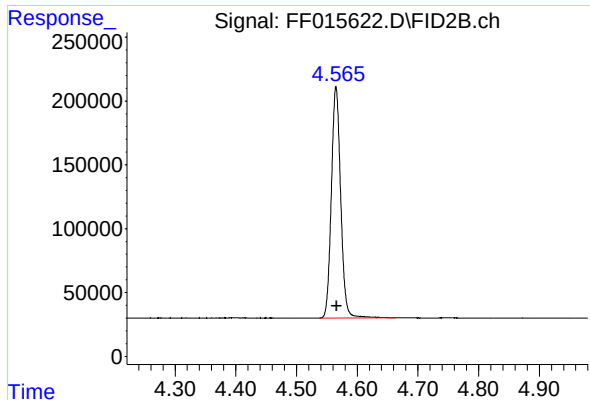
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030625\
Data File : FF015622.D
Signal(s) : FID2B.ch
Acq On : 06 Mar 2025 12:27
Operator : YP\AJ
Sample : Q1478-14MS
Misc :
ALS Vial : 74 Sample Multiplier: 1

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

Integration File: autoint1.e
Quant Time: Mar 07 00:36:13 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

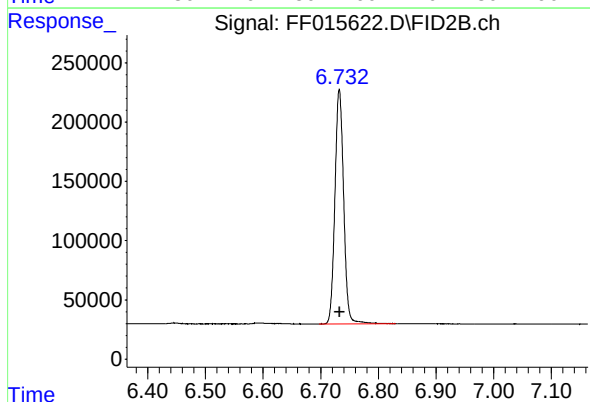




#2 N-DECANE

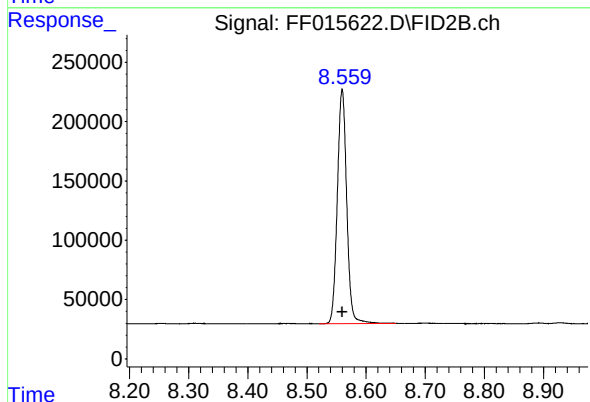
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 1937178
Conc: 16.90 ug/ml

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



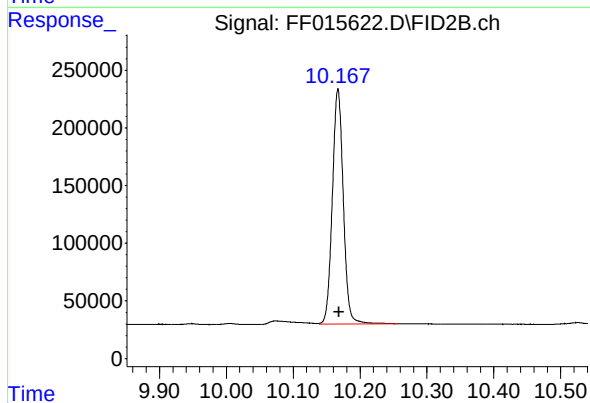
#3 N-DODECANE

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 2088202
Conc: 17.51 ug/ml



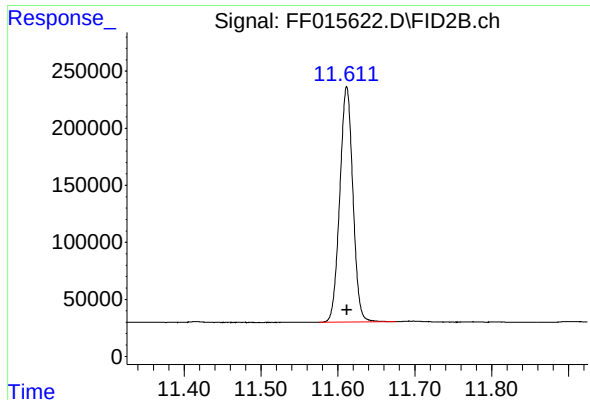
#4 N-TETRADECANE

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 2178133
Conc: 18.48 ug/ml



#5 N-HEXADECANE

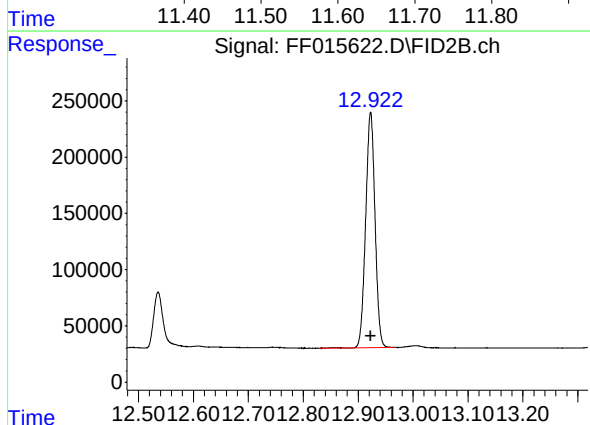
R.T.: 10.167 min
Delta R.T.: -0.001 min
Response: 2318261
Conc: 19.20 ug/ml



#6 N-OCTADECANE

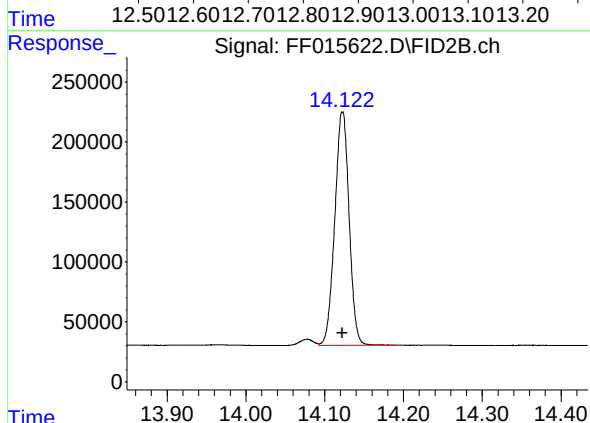
R.T.: 11.612 min
Delta R.T.: 0.000 min
Response: 2437182
Conc: 19.08 ug/ml

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



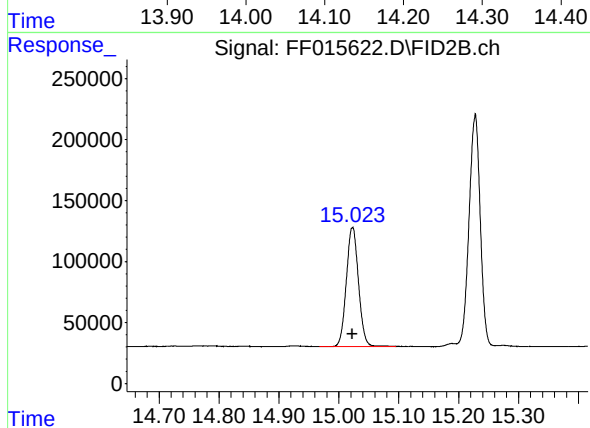
#7 N-EICOSANE

R.T.: 12.923 min
Delta R.T.: 0.000 min
Response: 2483121
Conc: 19.29 ug/ml



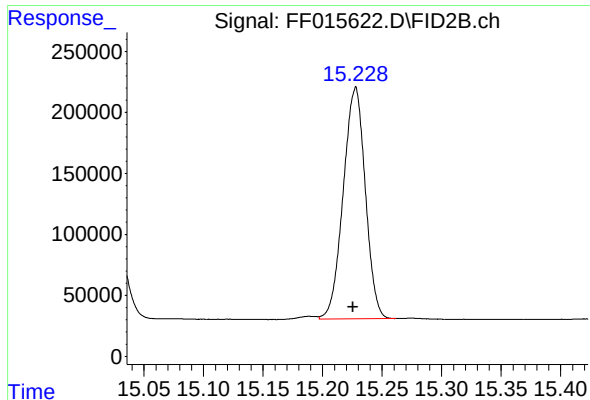
#8 N-DOCOSANE

R.T.: 14.123 min
Delta R.T.: 0.000 min
Response: 2465430
Conc: 19.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

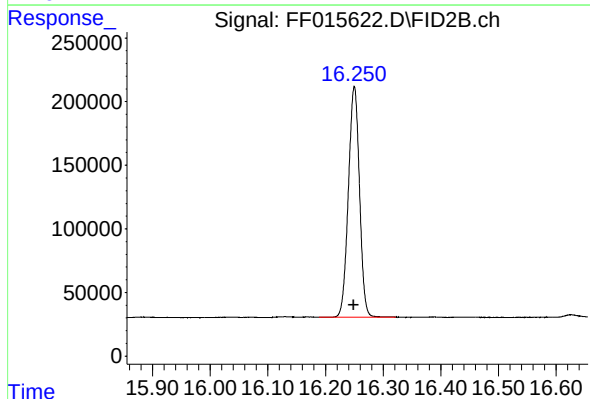
R.T.: 15.023 min
Delta R.T.: 0.000 min
Response: 1375480
Conc: 11.54 ug/ml



#10 N-TETRACOSANE

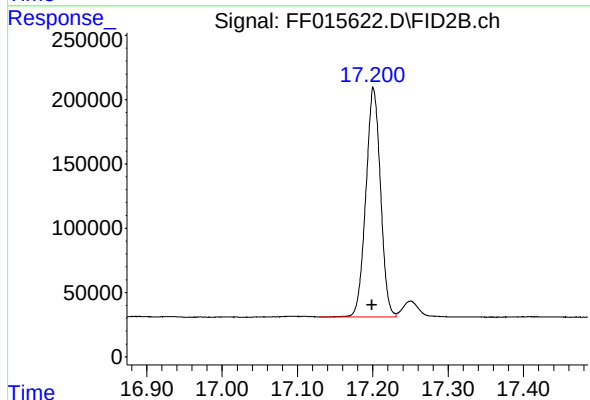
R.T.: 15.228 min
Delta R.T.: 0.002 min
Response: 2451075
Conc: 18.67 ug/ml

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



#11 N-HEXACOSANE

R.T.: 16.250 min
Delta R.T.: 0.002 min
Response: 2431823
Conc: 18.85 ug/ml



#12 N-OCTACOSANE

R.T.: 17.201 min
Delta R.T.: 0.002 min
Response: 2409955
Conc: 18.82 ug/ml