

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061025\
 Data File : FF015938.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jun 2025 01:53
 Operator : YP\AJ
 Sample : Q2126-07
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2025

Integration File: autoint1.e
 Quant Time: Jun 11 04:49:10 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...	15.025	2147533	17.583 ug/ml
Target Compounds			
8) N-DOCOSANE	14.140	105227	0.757 ug/ml
10) N-TETRACOSANE	15.247	144594	1.037 ug/ml
11) N-HEXACOSANE	16.278	131044	0.945 ug/ml
12) N-OCTACOSANE	17.221	143815	1.046 ug/ml
13) N-TRIACONTANE	18.103	169963	1.221 ug/ml
14) N-DOTRIACONTANE	18.933	175075	1.297 ug/ml
15) N-TETRATRIACONTANE	19.718	135099	1.095 ug/ml
16) N-HEXATRIACONTANE	20.461	102941	0.948 ug/ml

(f)=RT Delta > 1/2 Window

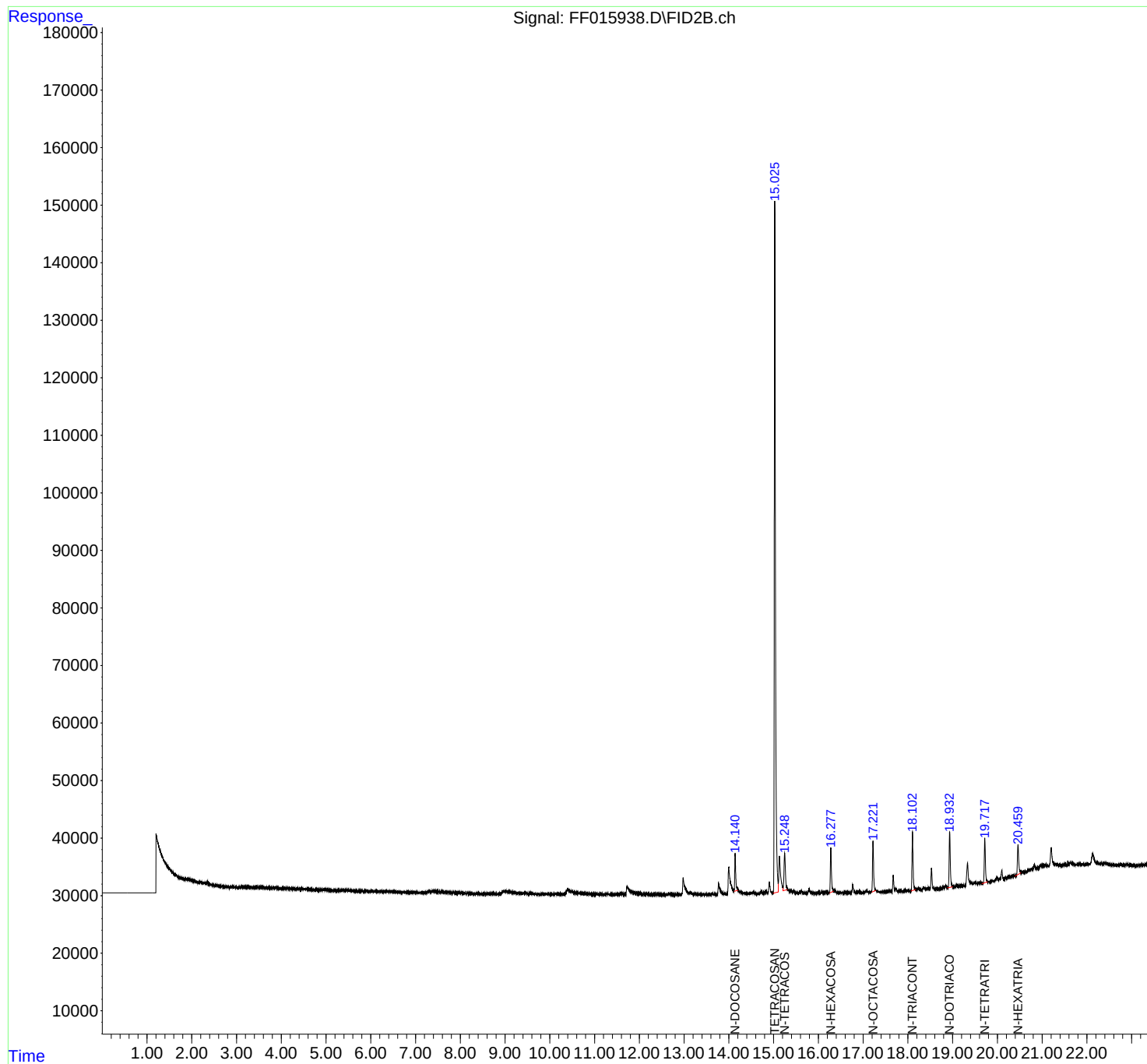
(m)=manual int.

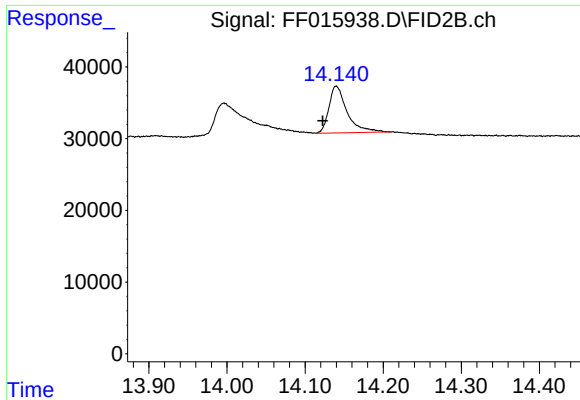
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061025\
Data File : FF015938.D
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FID_F
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LOD-MDL-WATER-01-QT2-2025

Integration File: autoint1.e
Quant Time: Jun 11 04:49:10 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

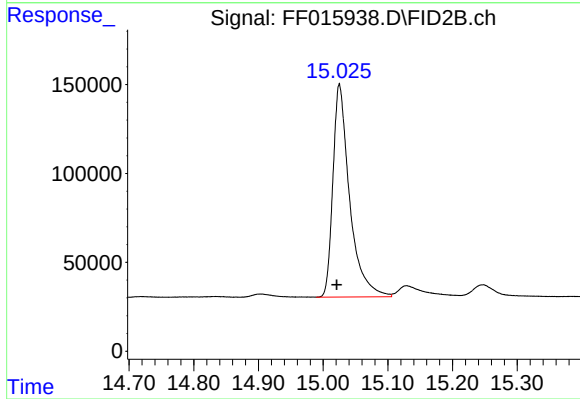




#8 N-DOCOSANE

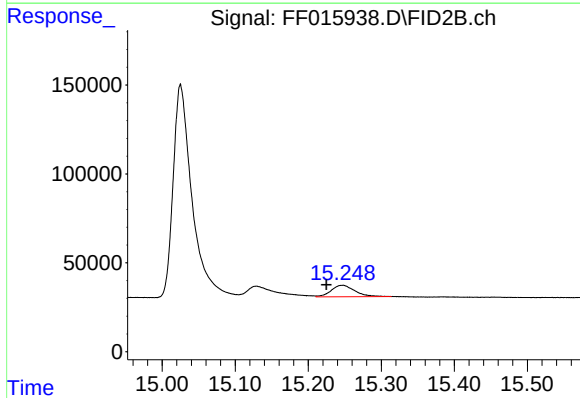
R.T.: 14.140 min
Delta R.T.: 0.017 min
Response: 105227
Conc: 0.76 ug/ml

Instrument :
FID_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



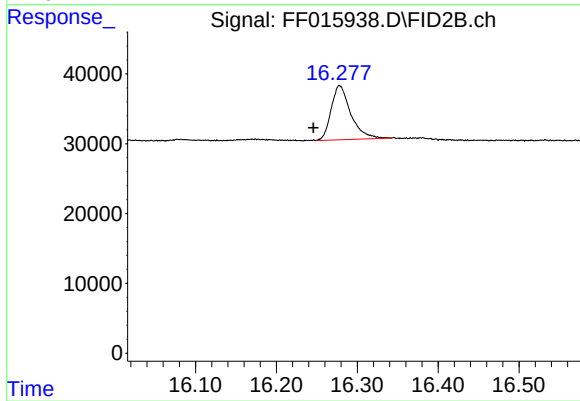
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.025 min
Delta R.T.: 0.004 min
Response: 2147533
Conc: 17.58 ug/ml



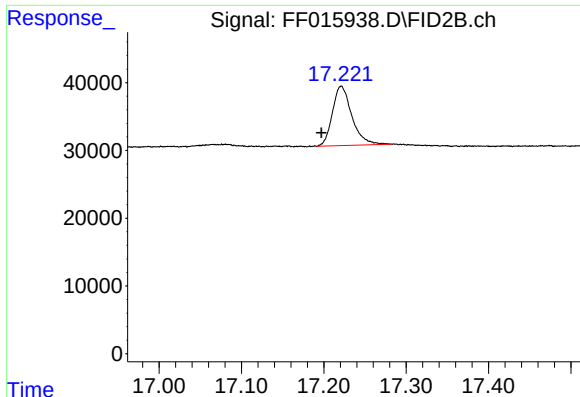
#10 N-TETRACOSANE

R.T.: 15.247 min
Delta R.T.: 0.022 min
Response: 144594
Conc: 1.04 ug/ml



#11 N-HEXACOSANE

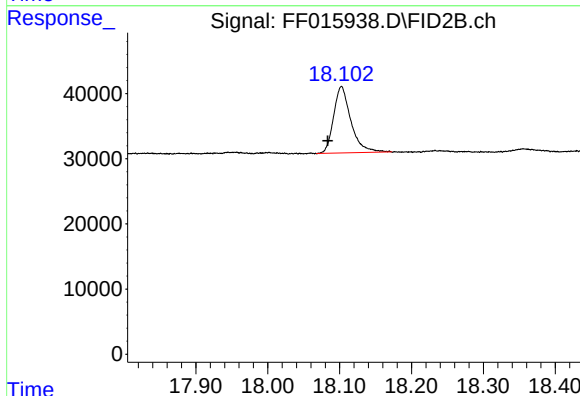
R.T.: 16.278 min
Delta R.T.: 0.032 min
Response: 131044
Conc: 0.94 ug/ml



#12 N-OCTACOSANE

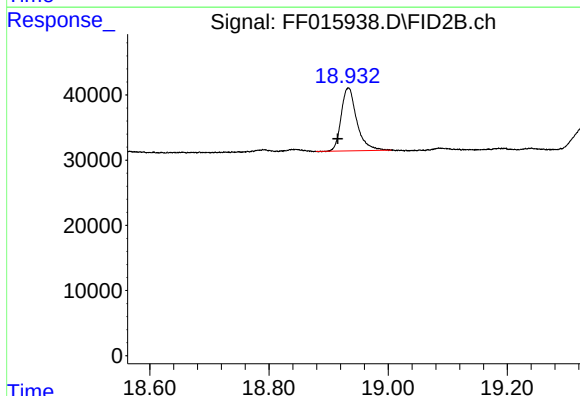
R.T.: 17.221 min
Delta R.T.: 0.024 min
Response: 143815
Conc: 1.05 ug/ml

Instrument :
FID_F
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025



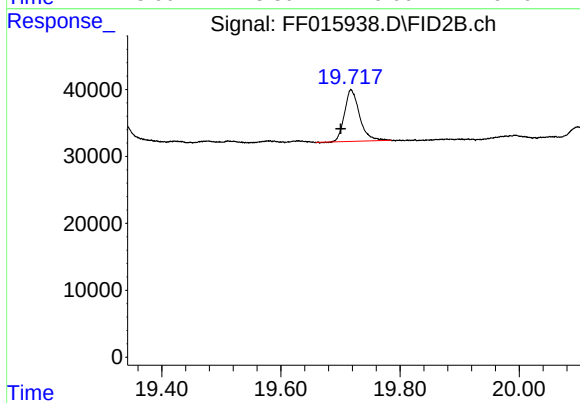
#13 N-TRIACONTANE

R.T.: 18.103 min
Delta R.T.: 0.019 min
Response: 169963
Conc: 1.22 ug/ml



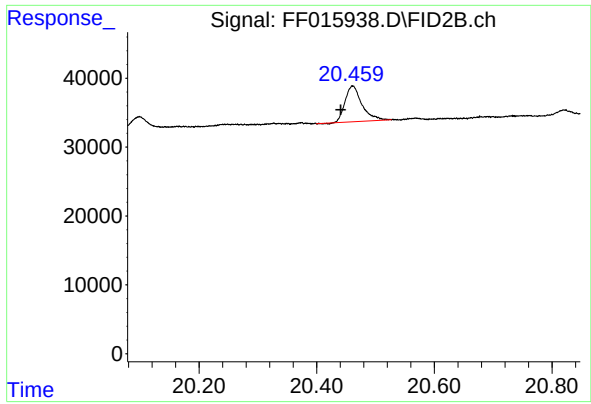
#14 N-DOTRIACONTANE

R.T.: 18.933 min
Delta R.T.: 0.018 min
Response: 175075
Conc: 1.30 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.718 min
Delta R.T.: 0.017 min
Response: 135099
Conc: 1.10 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.461 min
Delta R.T.: 0.020 min
Response: 102941
Conc: 0.95 ug/ml

Instrument :
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