

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
 Data File : FG015176.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jan 2025 19:17
 Operator : YP\AJ
 Sample : Q1168-09
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 MDL-WATER-03-QT1-2025

Integration File: autoint1.e
 Quant Time: Jan 25 01:27:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Quant Title :
 QLast Update : Fri Jan 24 12:51:39 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...	15.043	2026809	15.801 ug/ml
Target Compounds			
2) N-DECANE	4.541	121863	0.943 ug/ml
3) N-DODECANE	6.721	129131	0.948 ug/ml
4) N-TETRADECANE	8.557	131192	0.959 ug/ml
5) N-HEXADECANE	10.171	135407	0.960 ug/ml
6) N-OCTADECANE	11.620	137463	0.937 ug/ml
7) N-EICOSANE	12.936	137222	0.944 ug/ml
8) N-DOCOSANE	14.138	132946	0.927 ug/ml
10) N-TETRACOSANE	15.246	132190	0.926 ug/ml
11) N-HEXACOSANE	16.271	130230	0.925 ug/ml
12) N-OCTACOSANE	17.224	131105	0.936 ug/ml

(f)=RT Delta > 1/2 Window

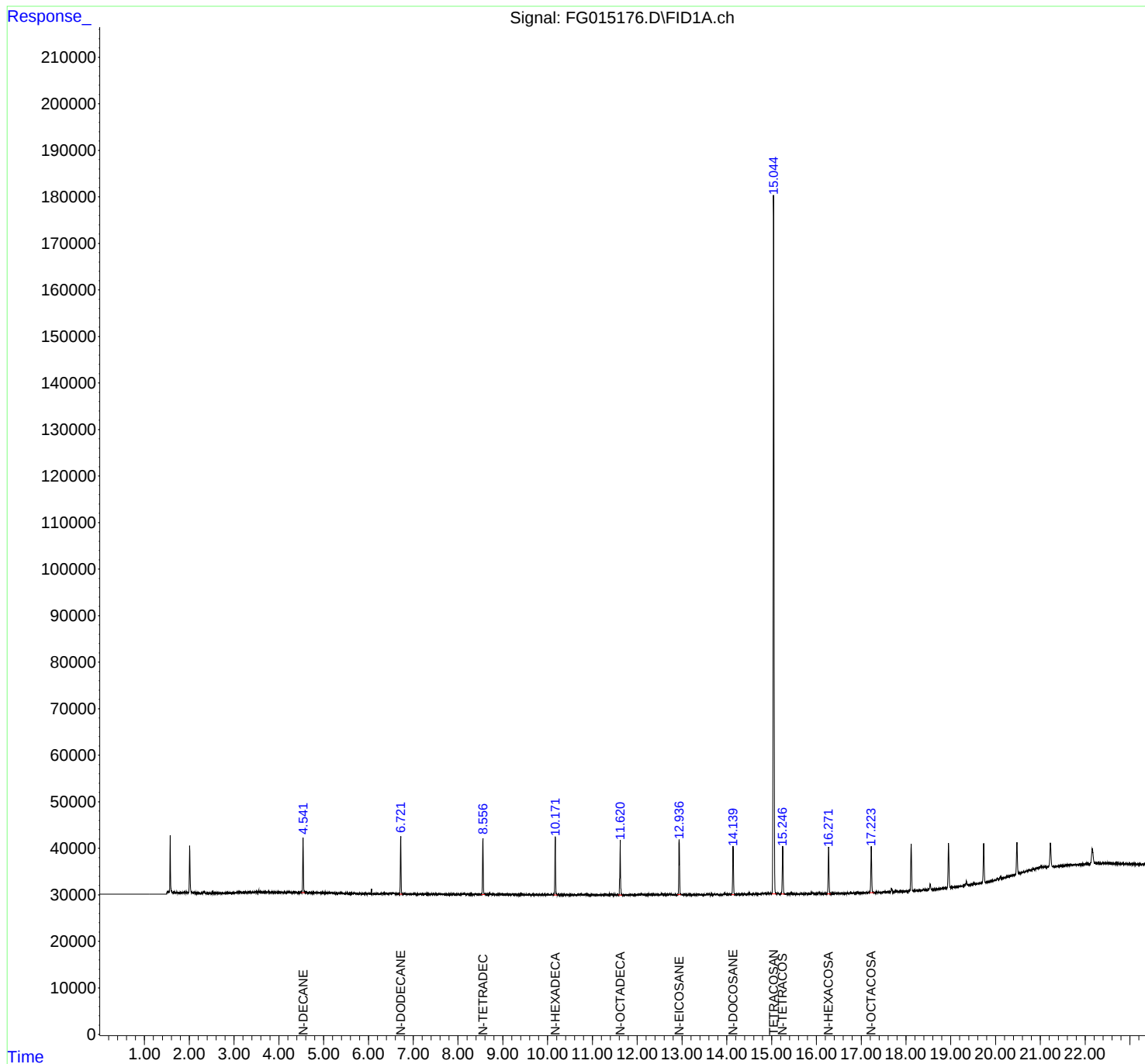
(m)=manual int.

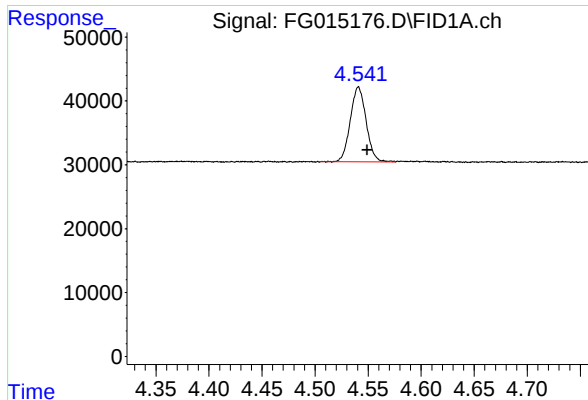
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
Data File : FG015176.D
Signal(s) : FID1A.ch
Acq On : 24 Jan 2025 19:17
Operator : YP\AJ
Sample : Q1168-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MDL-WATER-03-QT1-2025

Integration File: autoint1.e
Quant Time: Jan 25 01:27:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
QLast Update : Fri Jan 24 12:51:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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

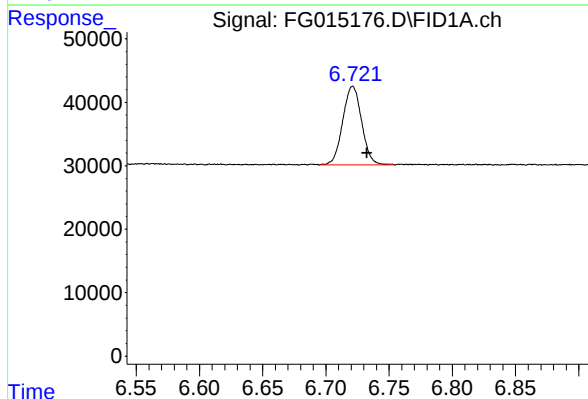




#2 N-DECANE

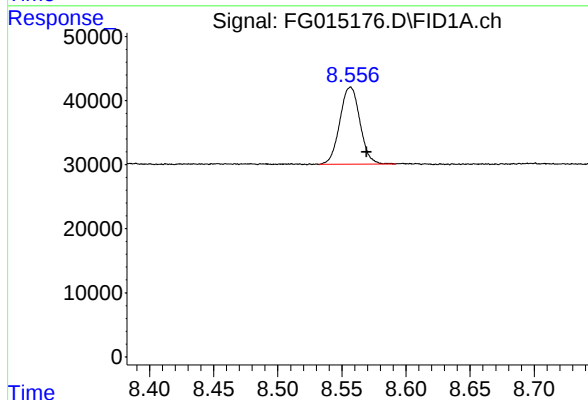
R.T.: 4.541 min
Delta R.T.: -0.008 min
Response: 121863
Conc: 0.94 ug/ml

Instrument :
FID_G
ClientSampleId :
MDL-WATER-03-QT1-2025



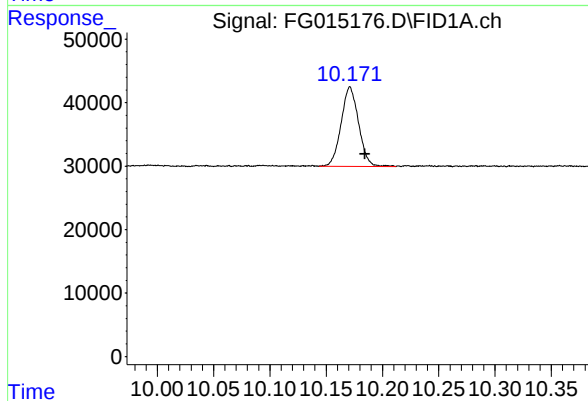
#3 N-DODECANE

R.T.: 6.721 min
Delta R.T.: -0.011 min
Response: 129131
Conc: 0.95 ug/ml



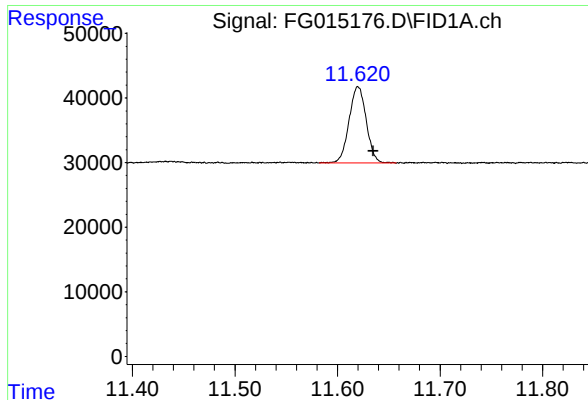
#4 N-TETRADECANE

R.T.: 8.557 min
Delta R.T.: -0.013 min
Response: 131192
Conc: 0.96 ug/ml



#5 N-HEXADECANE

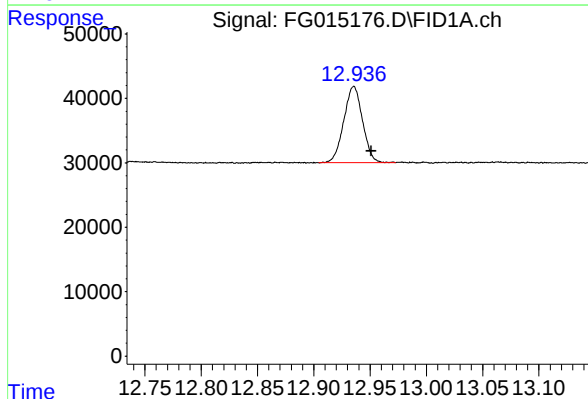
R.T.: 10.171 min
Delta R.T.: -0.013 min
Response: 135407
Conc: 0.96 ug/ml



#6 N-OCTADECANE

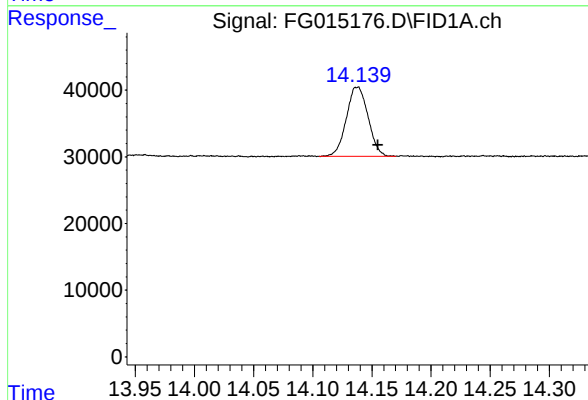
R.T.: 11.620 min
Delta R.T.: -0.015 min
Response: 137463
Conc: 0.94 ug/ml

Instrument :
FID_G
ClientSampleId :
MDL-WATER-03-QT1-2025



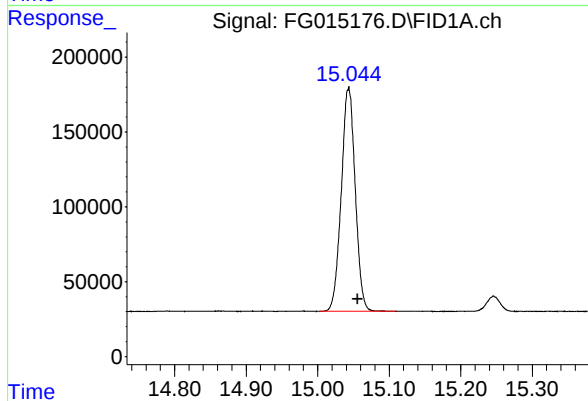
#7 N-EICOSANE

R.T.: 12.936 min
Delta R.T.: -0.015 min
Response: 137222
Conc: 0.94 ug/ml



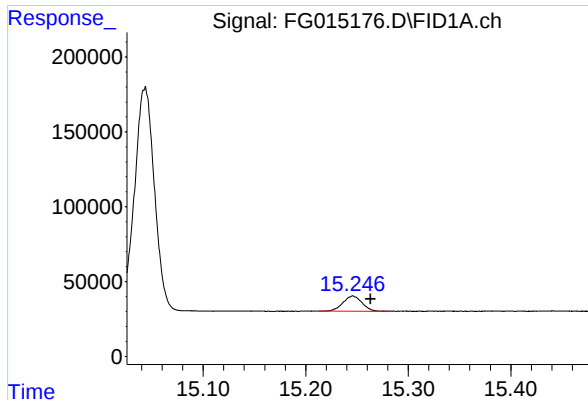
#8 N-DOCOSANE

R.T.: 14.138 min
Delta R.T.: -0.018 min
Response: 132946
Conc: 0.93 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

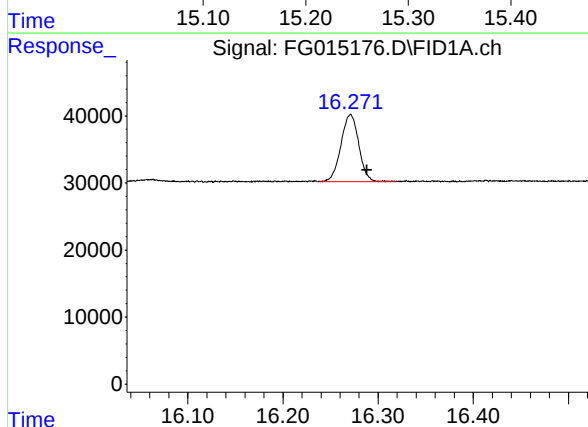
R.T.: 15.043 min
Delta R.T.: -0.013 min
Response: 2026809
Conc: 15.80 ug/ml



#10 N-TETRACOSANE

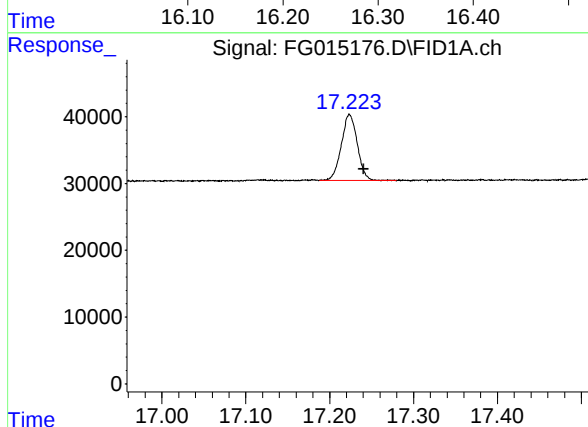
R.T.: 15.246 min
Delta R.T.: -0.017 min
Response: 132190
Conc: 0.93 ug/ml

Instrument :
FID_G
ClientSampleId :
MDL-WATER-03-QT1-2025



#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: -0.017 min
Response: 130230
Conc: 0.92 ug/ml



#12 N-OCTACOSANE

R.T.: 17.224 min
Delta R.T.: -0.017 min
Response: 131105
Conc: 0.94 ug/ml