

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
 Data File : FG015249.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jan 2025 12:28
 Operator : YP\AJ
 Sample : PB166361BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB166361BS

Integration File: autoint1.e
 Quant Time: Jan 31 05:07:12 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	1962051	15.296 ug/ml
Target Compounds			
2) N-DECANE	4.537	2031031	15.723 ug/ml
3) N-DODECANE	6.719	2130150	15.636 ug/ml
4) N-TETRADECANE	8.556	2179688	15.926 ug/ml
5) N-HEXADECANE	10.171	2231699	15.815 ug/ml
6) N-OCTADECANE	11.620	2295559	15.649 ug/ml
7) N-EICOSANE	12.937	2319823	15.956 ug/ml
8) N-DOCOSANE	14.138	2243803	15.640 ug/ml
10) N-TETRACOSANE	15.246	2215095	15.509 ug/ml
11) N-HEXACOSANE	16.271	2175668	15.448 ug/ml
12) N-OCTACOSANE	17.223	2125560	15.179 ug/ml

(f)=RT Delta > 1/2 Window

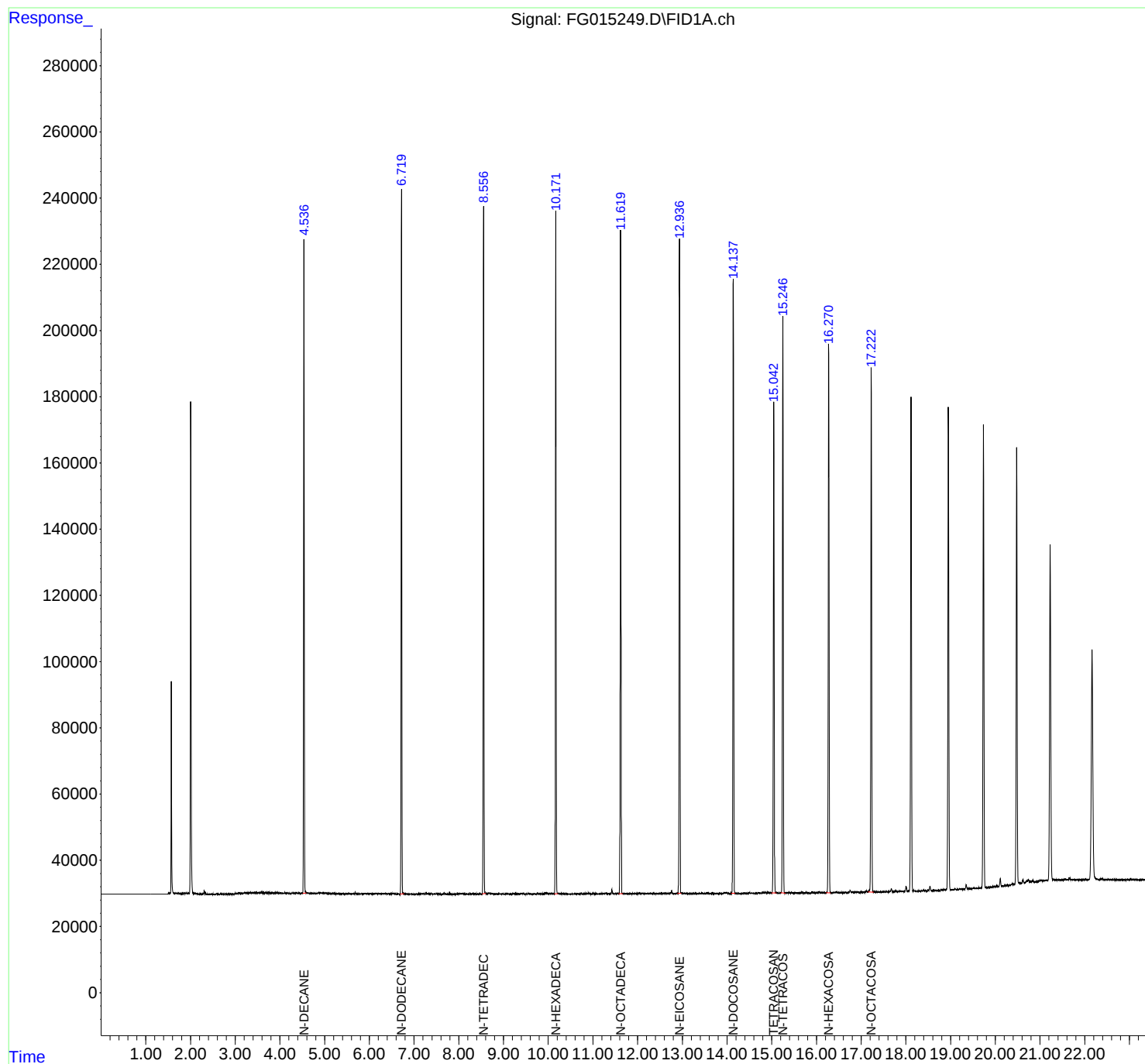
(m)=manual int.

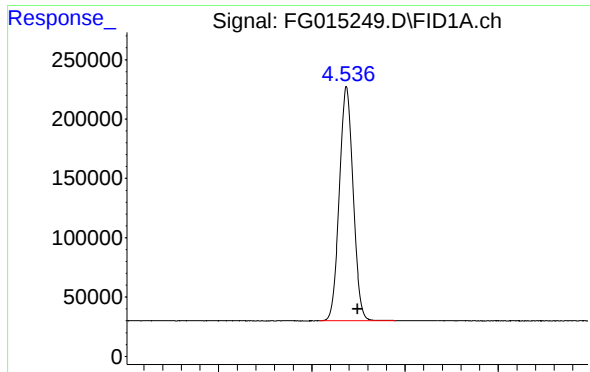
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
Data File : FG015249.D
Signal(s) : FID1A.ch
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FID_G
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PB166361BS

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

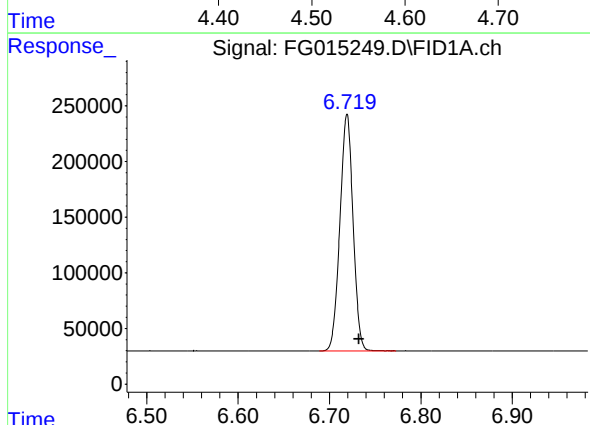




#2 N-DECANE

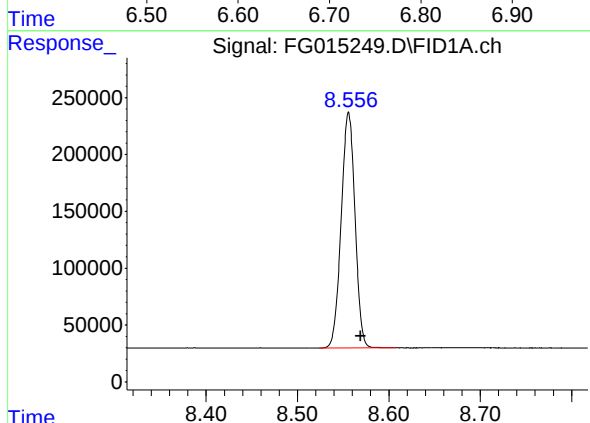
R.T.: 4.537 min
Delta R.T.: -0.012 min
Response: 2031031
Conc: 15.72 ug/ml

Instrument :
FID_G
ClientSampleId :
PB166361BS



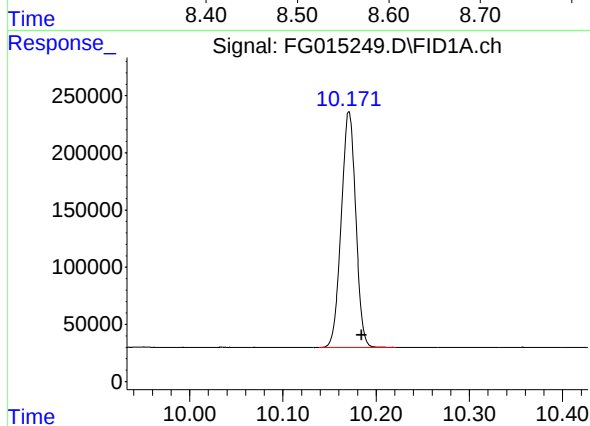
#3 N-DODECANE

R.T.: 6.719 min
Delta R.T.: -0.013 min
Response: 2130150
Conc: 15.64 ug/ml



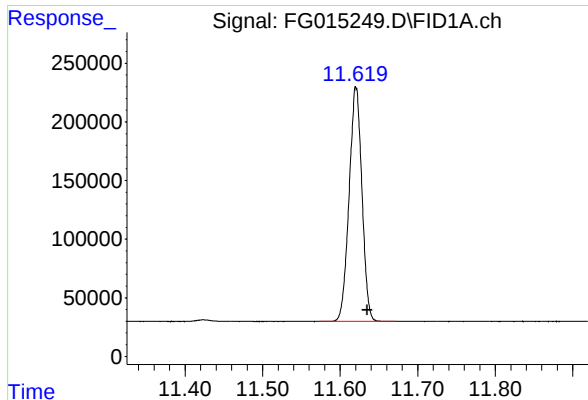
#4 N-TETRADECANE

R.T.: 8.556 min
Delta R.T.: -0.013 min
Response: 2179688
Conc: 15.93 ug/ml



#5 N-HEXADECANE

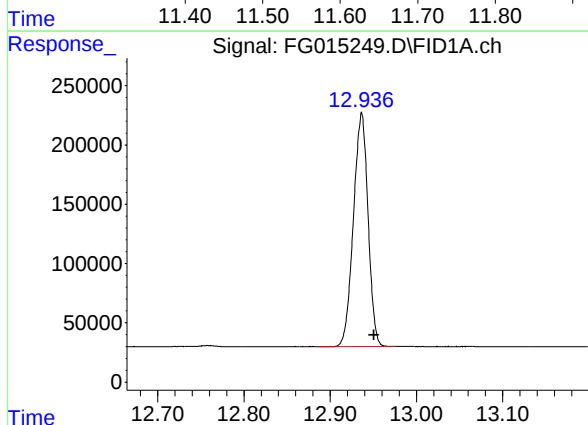
R.T.: 10.171 min
Delta R.T.: -0.013 min
Response: 2231699
Conc: 15.82 ug/ml



#6 N-OCTADECANE

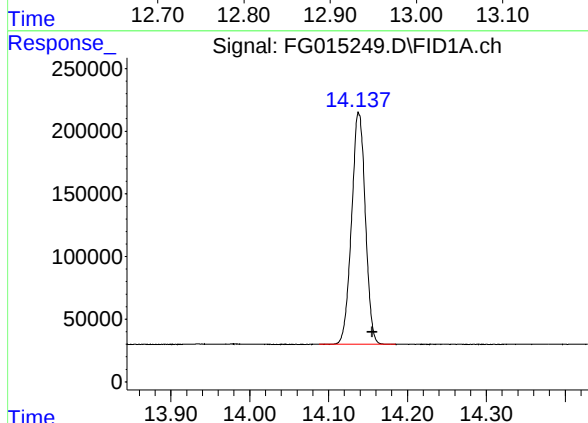
R.T.: 11.620 min
Delta R.T.: -0.015 min
Response: 2295559
Conc: 15.65 ug/ml

Instrument :
FID_G
ClientSampleId :
PB166361BS



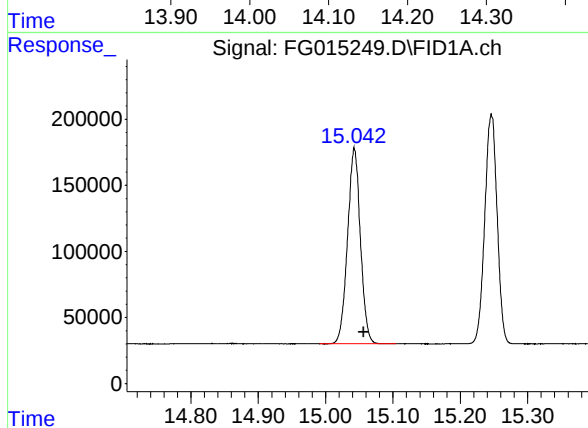
#7 N-EICOSANE

R.T.: 12.937 min
Delta R.T.: -0.014 min
Response: 2319823
Conc: 15.96 ug/ml



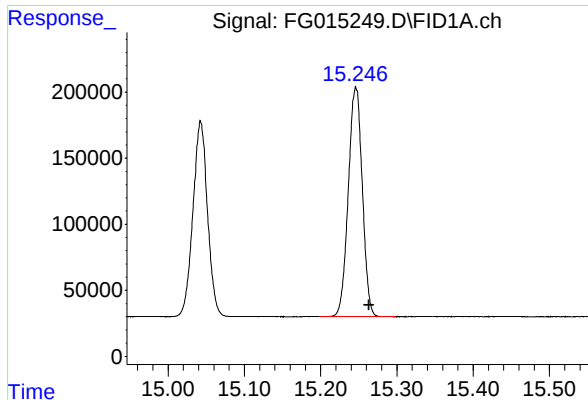
#8 N-DOCOSANE

R.T.: 14.138 min
Delta R.T.: -0.017 min
Response: 2243803
Conc: 15.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

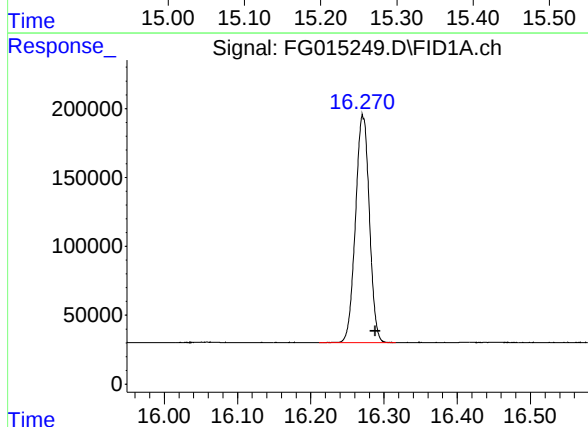
R.T.: 15.043 min
Delta R.T.: -0.014 min
Response: 1962051
Conc: 15.30 ug/ml



#10 N-TETRACOSANE

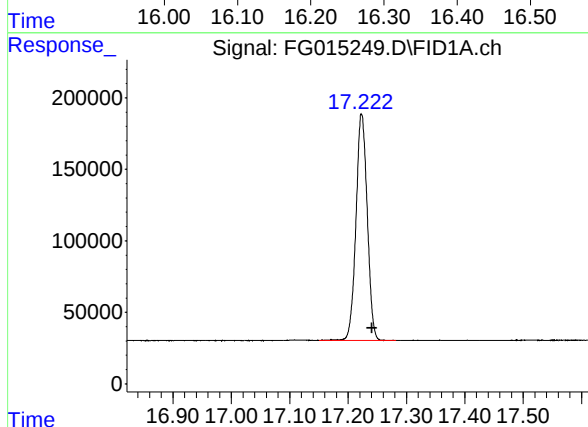
R.T.: 15.246 min
Delta R.T.: -0.017 min
Response: 2215095
Conc: 15.51 ug/ml

Instrument :
FID_G
ClientSampleId :
PB166361BS



#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: -0.017 min
Response: 2175668
Conc: 15.45 ug/ml



#12 N-OCTACOSANE

R.T.: 17.223 min
Delta R.T.: -0.017 min
Response: 2125560
Conc: 15.18 ug/ml