

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
 Data File : FG014963.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2024 10:47
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 11 23:16:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 2024
 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...	15.042	5369831	46.533 ug/ml
Target Compounds			
2) N-DECANE	4.565	6144523	46.047 ug/ml
3) N-DODECANE	6.737	6240772	45.356 ug/ml
4) N-TETRADECANE	8.570	6249005	46.874 ug/ml
5) N-HEXADECANE	10.181	6237626	46.346 ug/ml
6) N-OCTADECANE	11.628	6308003	45.948 ug/ml
7) N-EICOSANE	12.941	6312567	47.635 ug/ml
8) N-DOCOSANE	14.141	6042978	46.838 ug/ml
10) N-TETRACOSANE	15.245	5942341	46.924 ug/ml
11) N-HEXACOSANE	16.269	5807814	47.204 ug/ml
12) N-OCTACOSANE	17.219	5765928	47.660 ug/ml

(f)=RT Delta > 1/2 Window

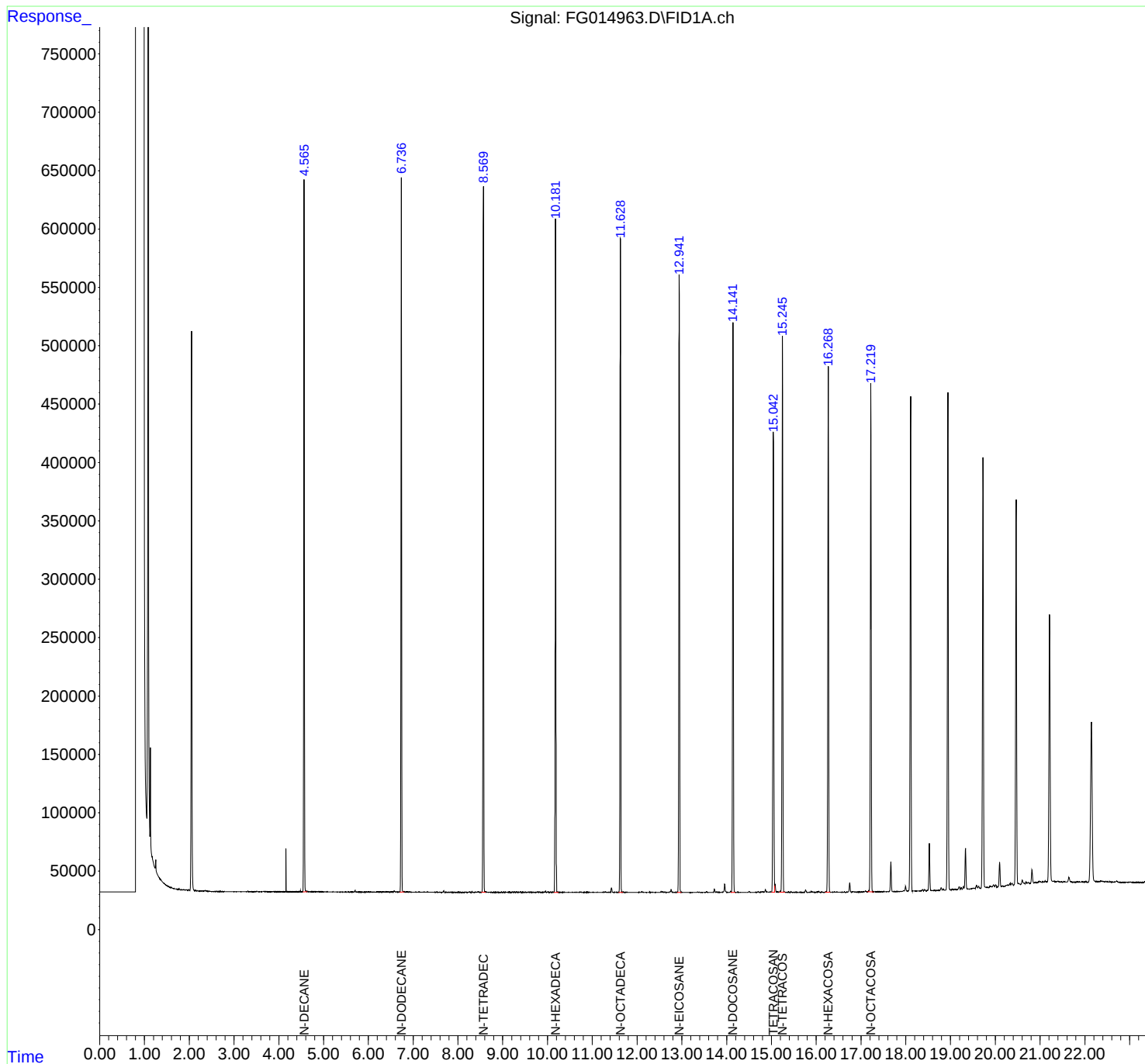
(m)=manual int.

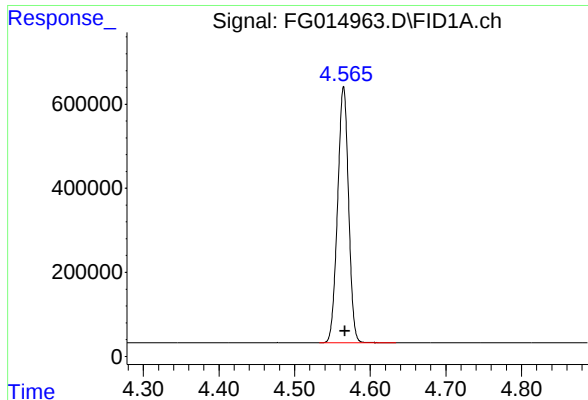
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
Data File : FG014963.D
Signal(s) : FID1A.ch
Acq On : 11 Dec 2024 10:47
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Dec 11 23:16:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
Quant Title :
QLast Update : Thu Nov 21 02:41:43 2024
Response via : Initial Calibration
Integrator: ChemStation

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

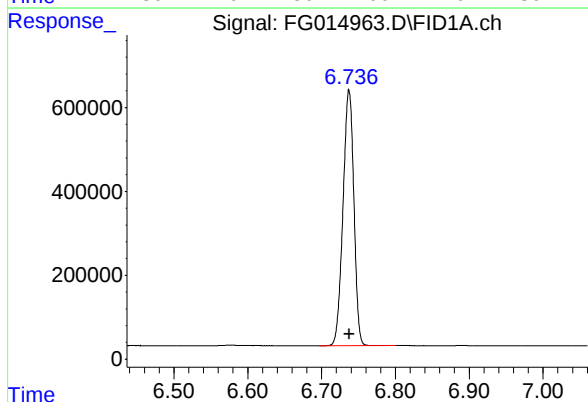




#2 N-DECANE

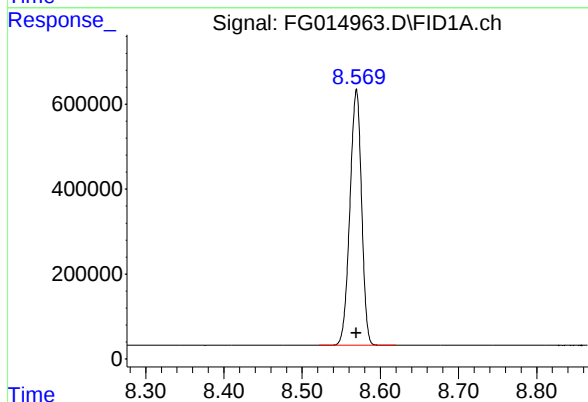
R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 6144523
Conc: 46.05 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



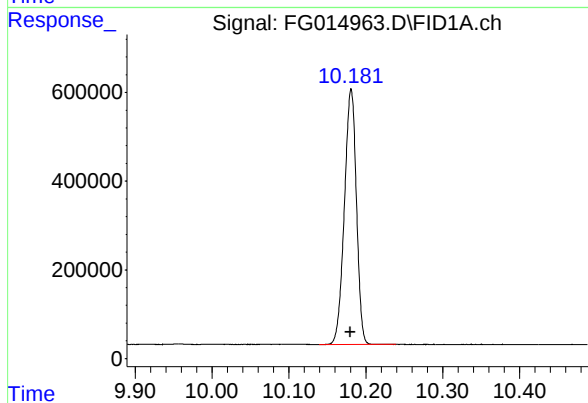
#3 N-DODECANE

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 6240772
Conc: 45.36 ug/ml



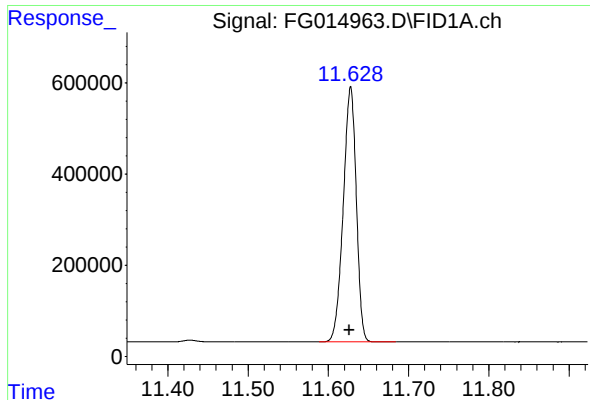
#4 N-TETRADECANE

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 6249005
Conc: 46.87 ug/ml



#5 N-HEXADECANE

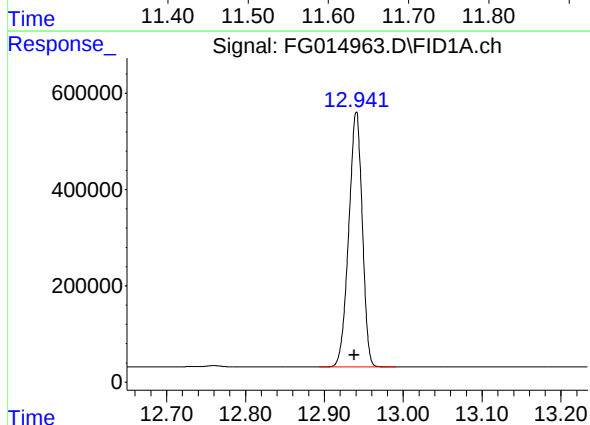
R.T.: 10.181 min
Delta R.T.: 0.001 min
Response: 6237626
Conc: 46.35 ug/ml



#6 N-OCTADECANE

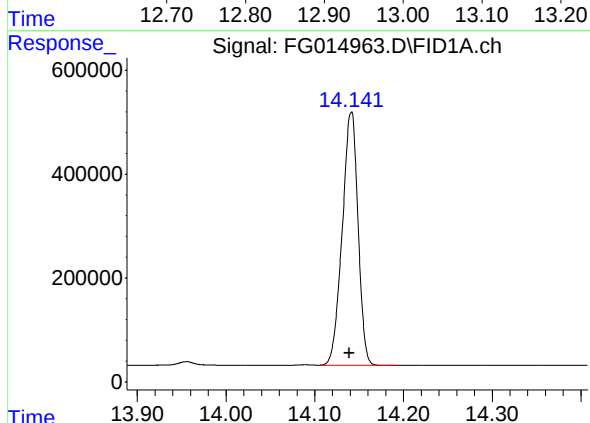
R.T.: 11.628 min
Delta R.T.: 0.002 min
Response: 6308003
Conc: 45.95 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



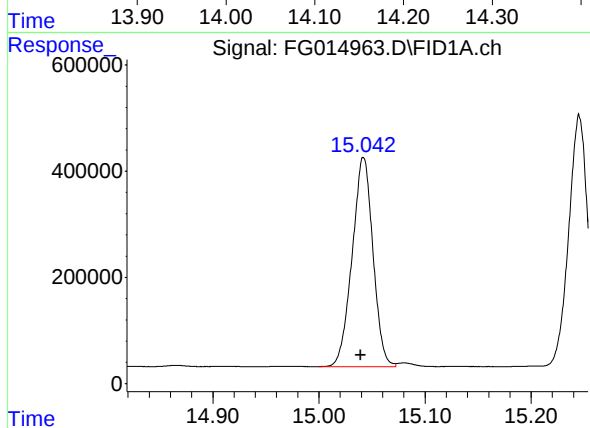
#7 N-EICOSANE

R.T.: 12.941 min
Delta R.T.: 0.003 min
Response: 6312567
Conc: 47.64 ug/ml



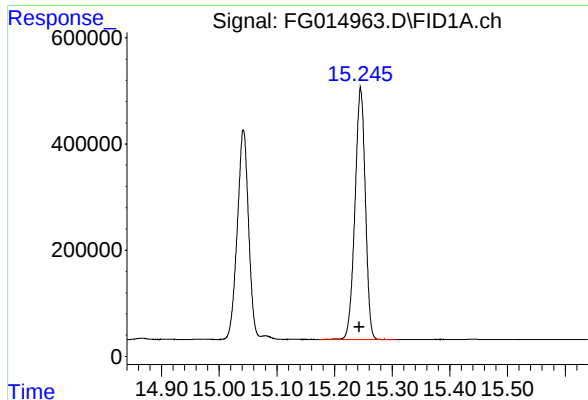
#8 N-DOCOSANE

R.T.: 14.141 min
Delta R.T.: 0.002 min
Response: 6042978
Conc: 46.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

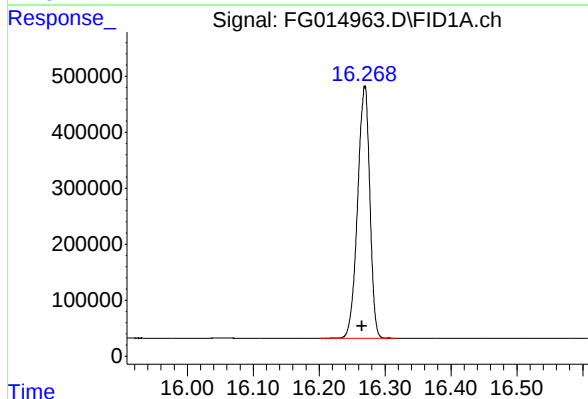
R.T.: 15.042 min
Delta R.T.: 0.003 min
Response: 5369831
Conc: 46.53 ug/ml



#10 N-TETRACOSANE

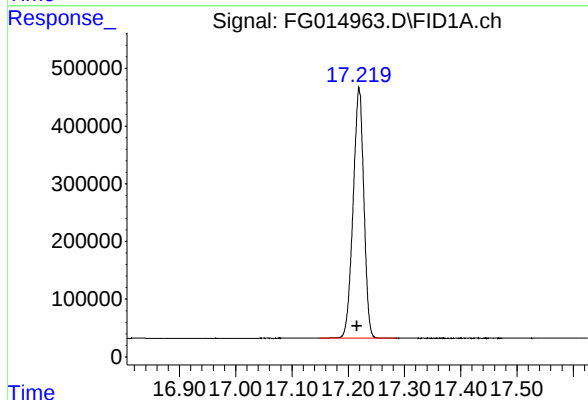
R.T.: 15.245 min
Delta R.T.: 0.002 min
Response: 5942341
Conc: 46.92 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.269 min
Delta R.T.: 0.004 min
Response: 5807814
Conc: 47.20 ug/ml



#12 N-OCTACOSANE

R.T.: 17.219 min
Delta R.T.: 0.004 min
Response: 5765928
Conc: 47.66 ug/ml