

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
 Data File : FG014913.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2024 15:15
 Operator : YP\AJ
 Sample : P5026-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 01:55:25 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...	15.040	1634875	14.167 ug/ml
Target Compounds			
2) N-DECANE	4.577	33202	0.249 ug/ml
3) N-DODECANE	6.737	44047	0.320 ug/ml
4) N-TETRADECANE	8.568	38683	0.290 ug/ml
8) N-DOCOSANE	14.089f	32025	0.248 ug/ml
11) N-HEXACOSANE	16.264	25466	0.207 ug/ml
12) N-OCTACOSANE	17.216	33158	0.274 ug/ml
13) N-TRIACONTANE	18.104	35184	0.293 ug/ml
14) N-DOTRIACONTANE	18.932	52970	0.455 ug/ml
15) N-TETRATRIACONTANE	19.756	169606	1.682 ug/ml
16) N-HEXATRIACONTANE	20.464	41550	0.512 ug/ml
18) N-TETRACONTANE	22.140	85225	1.382 ug/ml

(f)=RT Delta > 1/2 Window

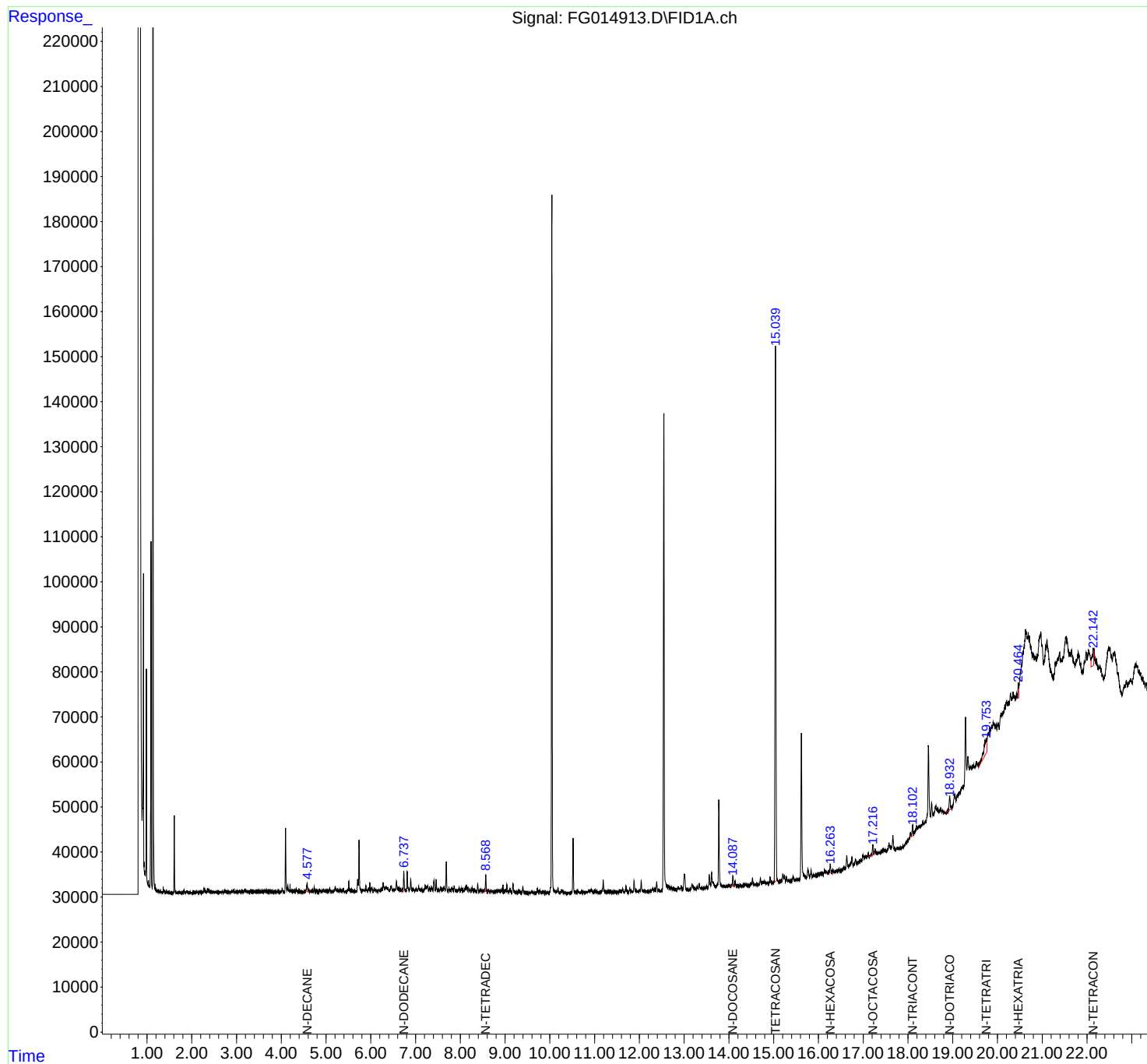
(m)=manual int.

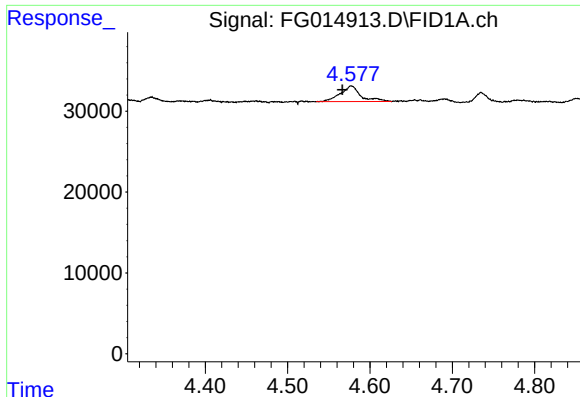
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
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Integration File: autoint1.e
Quant Time: Dec 03 01:55:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

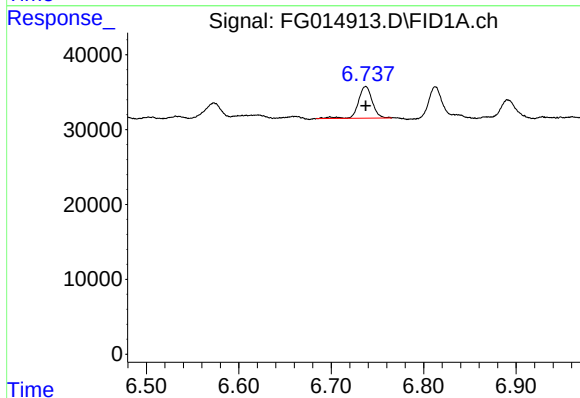




#2 N-DECANE

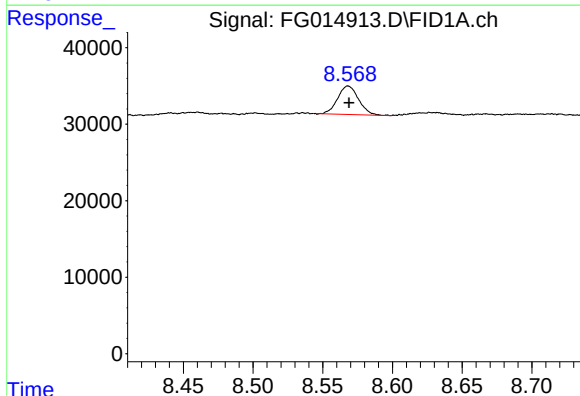
R.T.: 4.577 min
Delta R.T.: 0.011 min
Response: 33202
Conc: 0.25 ug/ml

Instrument :
FID_G
ClientSampleId :



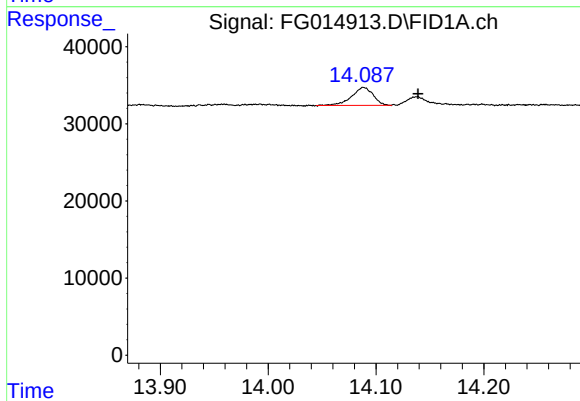
#3 N-DODECANE

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 44047
Conc: 0.32 ug/ml



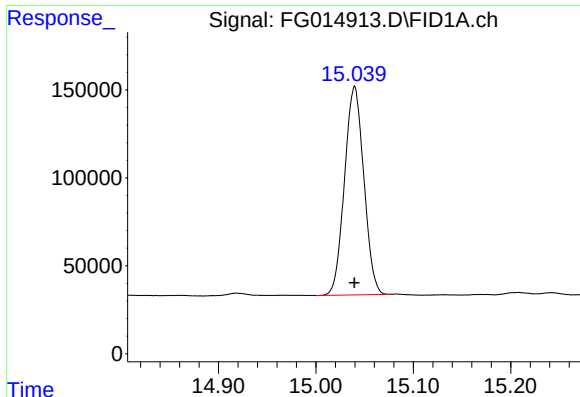
#4 N-TETRADECANE

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 38683
Conc: 0.29 ug/ml



#8 N-Docosane

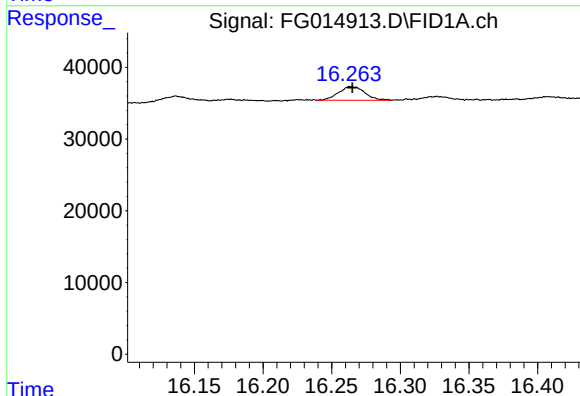
R.T.: 14.089 min
Delta R.T.: -0.050 min
Response: 32025
Conc: 0.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

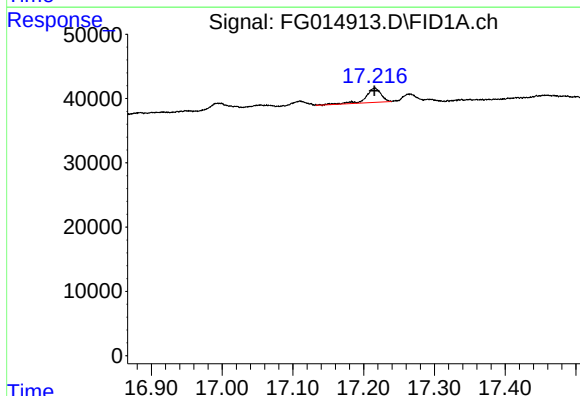
R.T.: 15.040 min
Delta R.T.: 0.000 min
Response: 1634875
Conc: 14.17 ug/ml

Instrument :
FID_G
ClientSampleId :



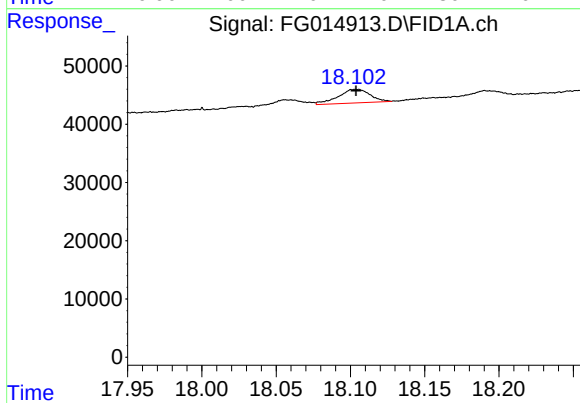
#11 N-HEXACOSANE

R.T.: 16.264 min
Delta R.T.: -0.001 min
Response: 25466
Conc: 0.21 ug/ml



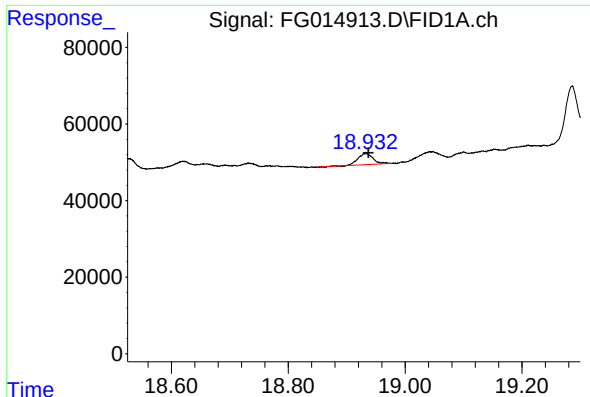
#12 N-OCTACOSANE

R.T.: 17.216 min
Delta R.T.: 0.000 min
Response: 33158
Conc: 0.27 ug/ml



#13 N-TRIACONTANE

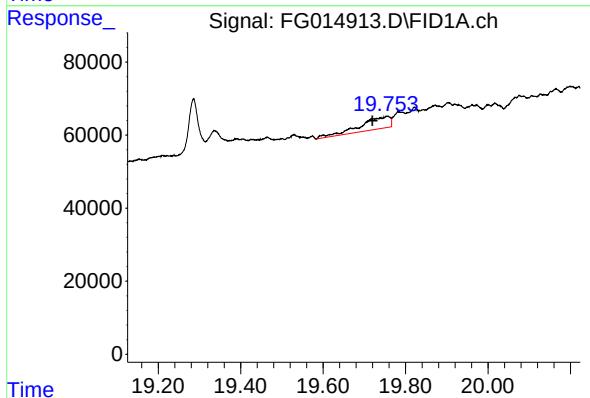
R.T.: 18.104 min
Delta R.T.: 0.000 min
Response: 35184
Conc: 0.29 ug/ml



#14 N-DOTRIACONTANE

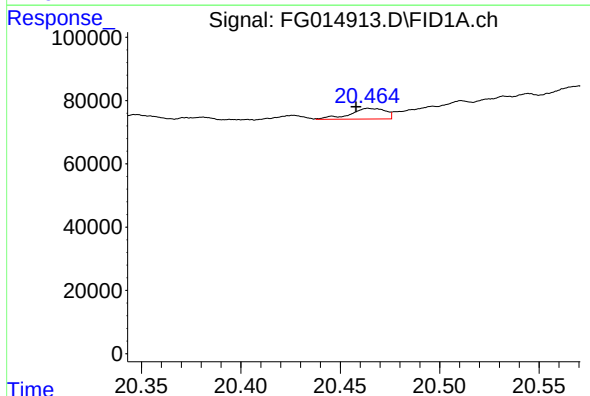
R.T.: 18.932 min
Delta R.T.: -0.005 min
Response: 52970
Conc: 0.46 ug/ml

Instrument :
FID_G
ClientSampleId :



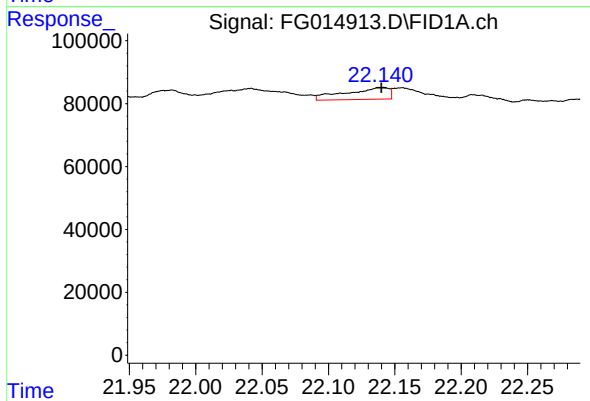
#15 N-TETRATRIACONTANE

R.T.: 19.756 min
Delta R.T.: 0.037 min
Response: 169606
Conc: 1.68 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.464 min
Delta R.T.: 0.007 min
Response: 41550
Conc: 0.51 ug/ml



#18 N-TETRACONTANE

R.T.: 22.140 min
Delta R.T.: 0.000 min
Response: 85225
Conc: 1.38 ug/ml