

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091223\
 Data File : FG012899.D
 Signal(s) : FID1A.ch
 Acq On : 12 Sep 2023 17:45
 Operator : YP\AJ
 Sample : 04374-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 13 03:08:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
 Quant Title :
 QLast Update : Thu Aug 31 16:39:19 2023
 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...	15.080	1319955	11.809 ug/ml
Target Compounds			
1) N-OCTANE	2.082	158736	1.205 ug/ml
2) N-DECANE	4.610	233565	1.724 ug/ml
3) N-DODECANE	6.767	549224	4.058 ug/ml
4) N-TETRADECANE	8.570	913954	6.814 ug/ml
5) N-HEXADECANE	10.215	42626	0.318 ug/ml
6) N-OCTADECANE	11.730f	17481	0.131 ug/ml
7) N-EICOSANE	13.038f	71533	0.550 ug/ml
10) N-TETRACOSANE	15.266	115612	0.932 ug/ml
12) N-OCTACOSANE	17.307	383476	3.273 ug/ml
13) N-TRIACONTANE	18.146	50530	0.447 ug/ml
14) N-DOTRIACONTANE	18.978	94473	0.907 ug/ml
15) N-TETRATRIACONTANE	19.767	106292	1.150 ug/ml
16) N-HEXATRIACONTANE	20.505	76907	0.949 ug/ml

(f)=RT Delta > 1/2 Window

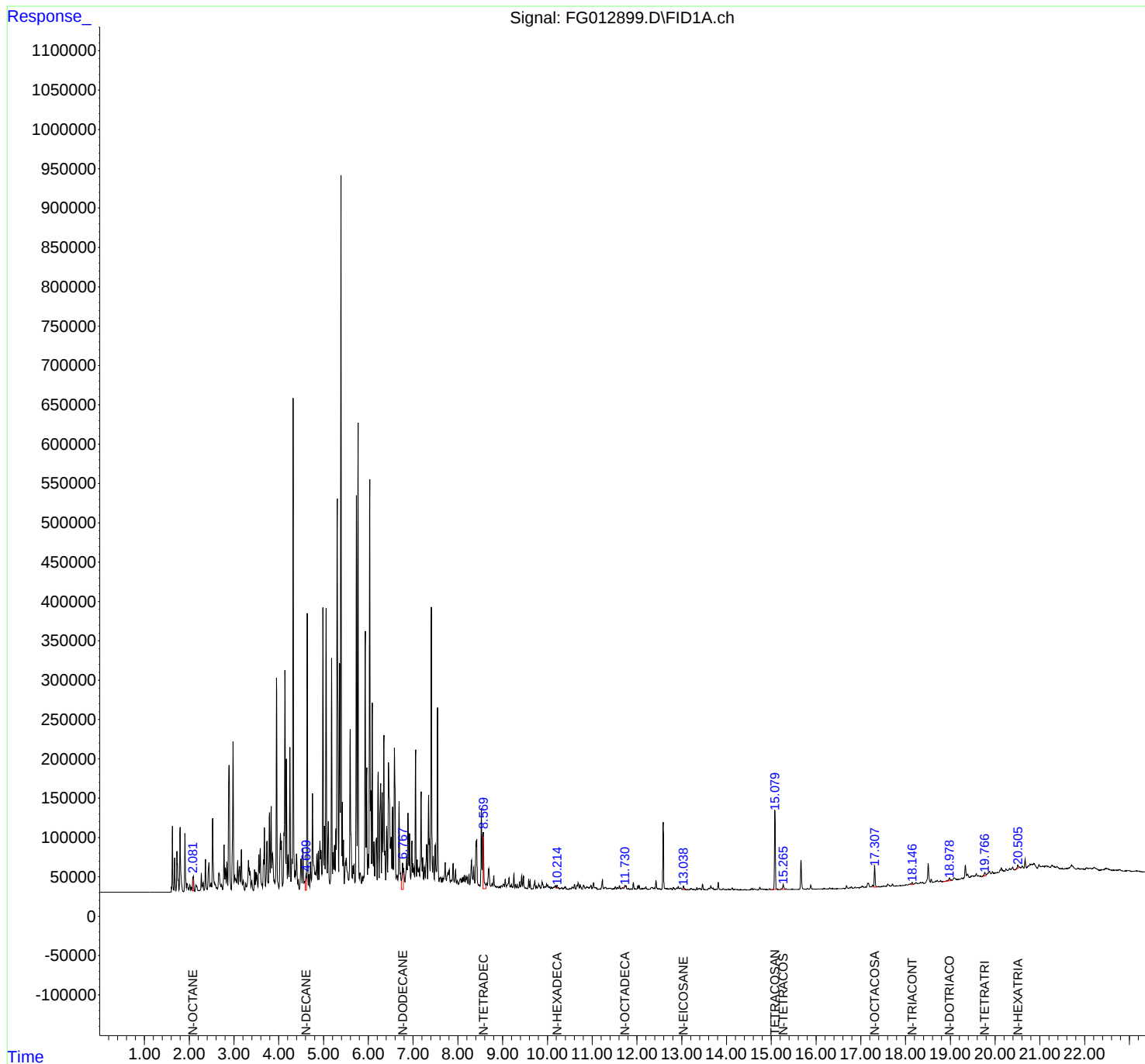
(m)=manual int.

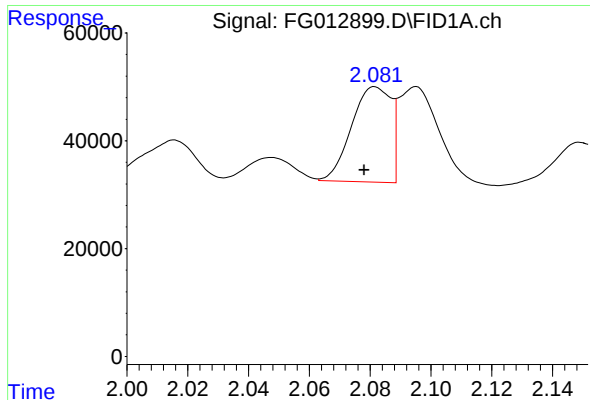
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091223\
Data File : FG012899.D
Signal(s) : FID1A.ch
Acq On : 12 Sep 2023 17:45
Operator : YP\AJ
Sample : 04374-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 13 03:08:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
Quant Title :
QLast Update : Thu Aug 31 16:39:19 2023
Response via : Initial Calibration
Integrator: ChemStation

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

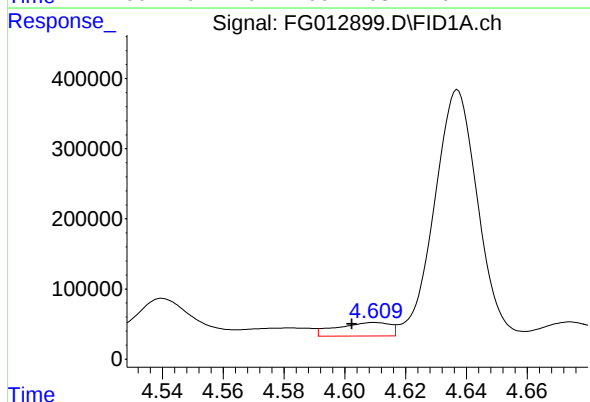




#1 N-OCTANE

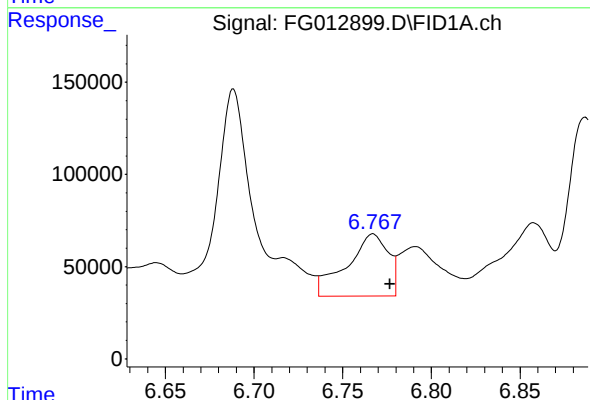
R.T.: 2.082 min
Delta R.T.: 0.004 min
Response: 158736
Conc: 1.21 ug/ml

Instrument :
FID_G
ClientSampleId :



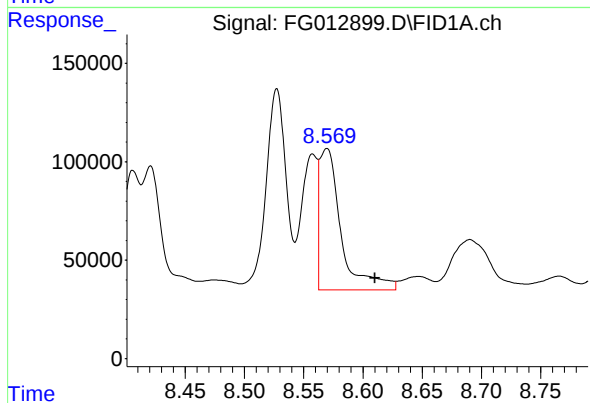
#2 N-DECANE

R.T.: 4.610 min
Delta R.T.: 0.007 min
Response: 233565
Conc: 1.72 ug/ml



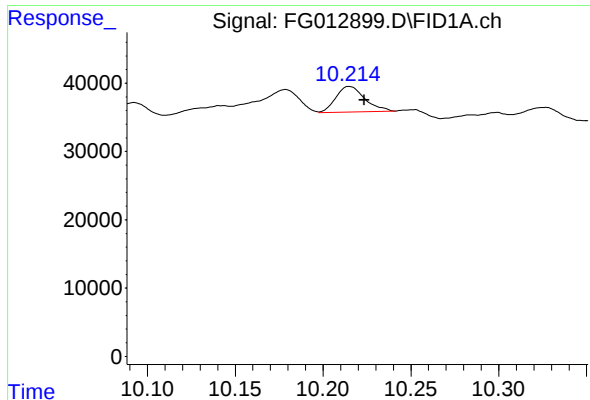
#3 N-DODECANE

R.T.: 6.767 min
Delta R.T.: -0.010 min
Response: 549224
Conc: 4.06 ug/ml



#4 N-TETRADECANE

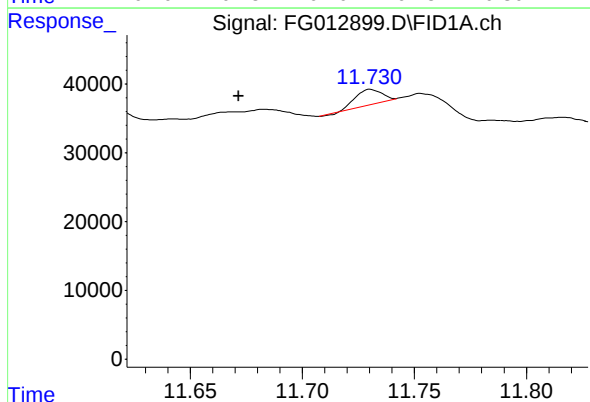
R.T.: 8.570 min
Delta R.T.: -0.041 min
Response: 913954
Conc: 6.81 ug/ml



#5 N-HEXADECANE

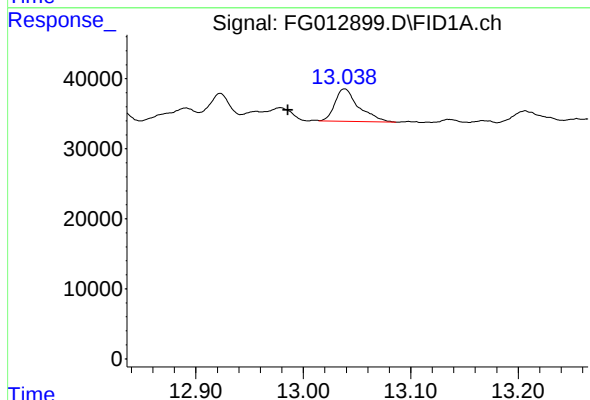
R.T.: 10.215 min
Delta R.T.: -0.008 min
Response: 42626
Conc: 0.32 ug/ml

Instrument :
FID_G
ClientSampleId :



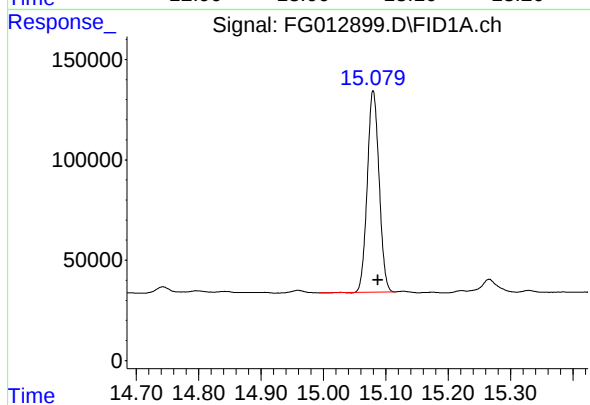
#6 N-OCTADECANE

R.T.: 11.730 min
Delta R.T.: 0.059 min
Response: 17481
Conc: 0.13 ug/ml



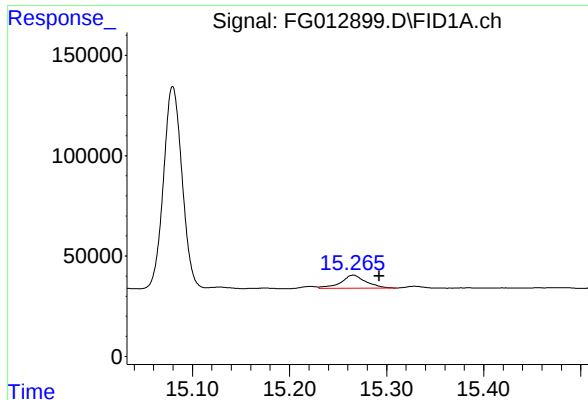
#7 N-EICOSANE

R.T.: 13.038 min
Delta R.T.: 0.053 min
Response: 71533
Conc: 0.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.080 min
Delta R.T.: -0.008 min
Response: 1319955
Conc: 11.81 ug/ml



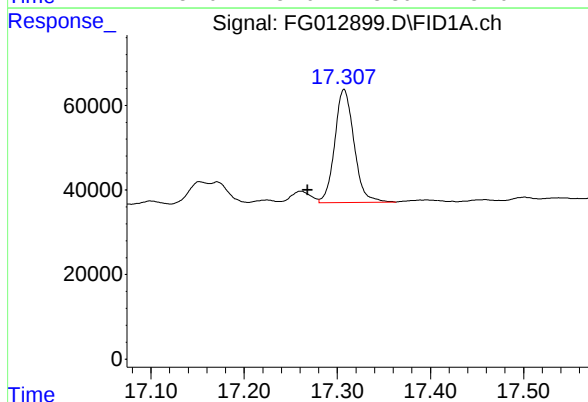
#10 N-TETRACOSANE

R.T.: 15.266 min
Delta R.T.: -0.027 min
Response: 115612
Conc: 0.93 ug/ml

Instrument :

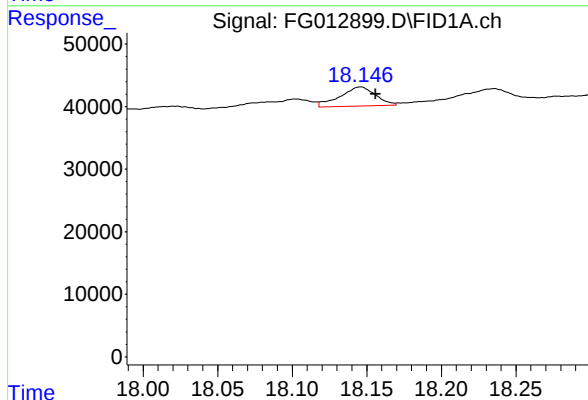
FID_G

ClientSampleId :



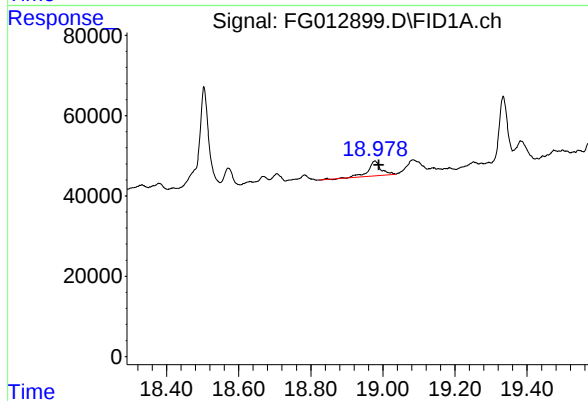
#12 N-OCTACOSANE

R.T.: 17.307 min
Delta R.T.: 0.039 min
Response: 383476
Conc: 3.27 ug/ml



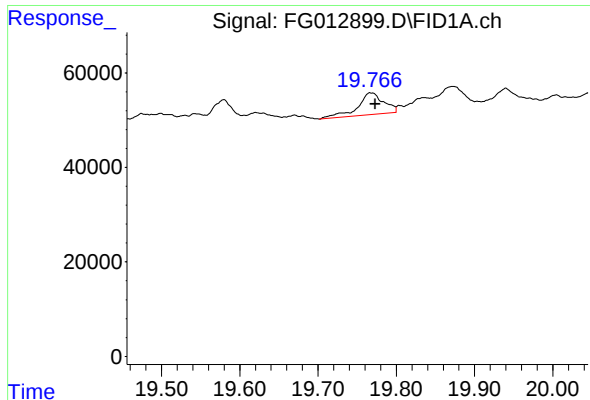
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: -0.010 min
Response: 50530
Conc: 0.45 ug/ml



#14 N-DOTRIACONTANE

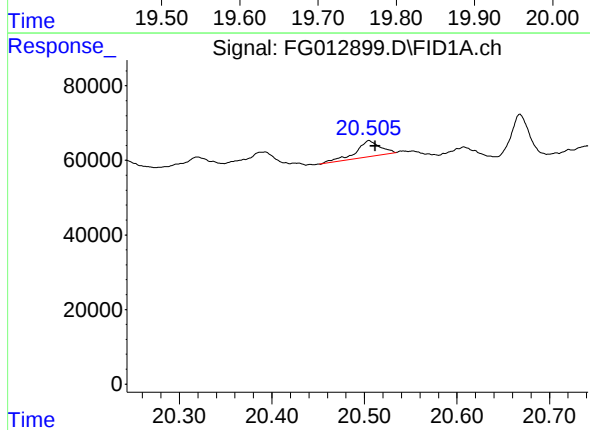
R.T.: 18.978 min
Delta R.T.: -0.011 min
Response: 94473
Conc: 0.91 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.767 min
Delta R.T.: -0.006 min
Response: 106292
Conc: 1.15 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.505 min
Delta R.T.: -0.007 min
Response: 76907
Conc: 0.95 ug/ml