

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
 Data File : FG014805.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2024 18:01
 Operator : YP\AJ
 Sample : P4839-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 18 01:10:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
 Quant Title :
 QLast Update : Wed Nov 13 13:49:18 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	1336095	11.911 ug/ml
Target Compounds			
1) N-OCTANE	2.075	291549	2.317 ug/ml
2) N-DECANE	4.581	286549	2.269 ug/ml
3) N-DODECANE	6.735	1760404	13.554 ug/ml
4) N-TETRADECANE	8.559	4705076	37.335 ug/ml
5) N-HEXADECANE	10.189	2295741	18.000 ug/ml
6) N-OCTADECANE	11.625	460773	3.519 ug/ml
7) N-EICOSANE	12.943	484447	3.805 ug/ml
8) N-DOCOSANE	14.159	203046	1.626 ug/ml
10) N-TETRACOSANE	15.246	27928	0.226 ug/ml
11) N-HEXACOSANE	16.267	46930	0.390 ug/ml
12) N-OCTACOSANE	17.215	68151	0.580 ug/ml
13) N-TRIACONTANE	18.106	53400	0.463 ug/ml
14) N-DOTRIACONTANE	18.935	51480	0.468 ug/ml
15) N-TETRATRIACONTANE	19.724	27499	0.298 ug/ml

(f)=RT Delta > 1/2 Window

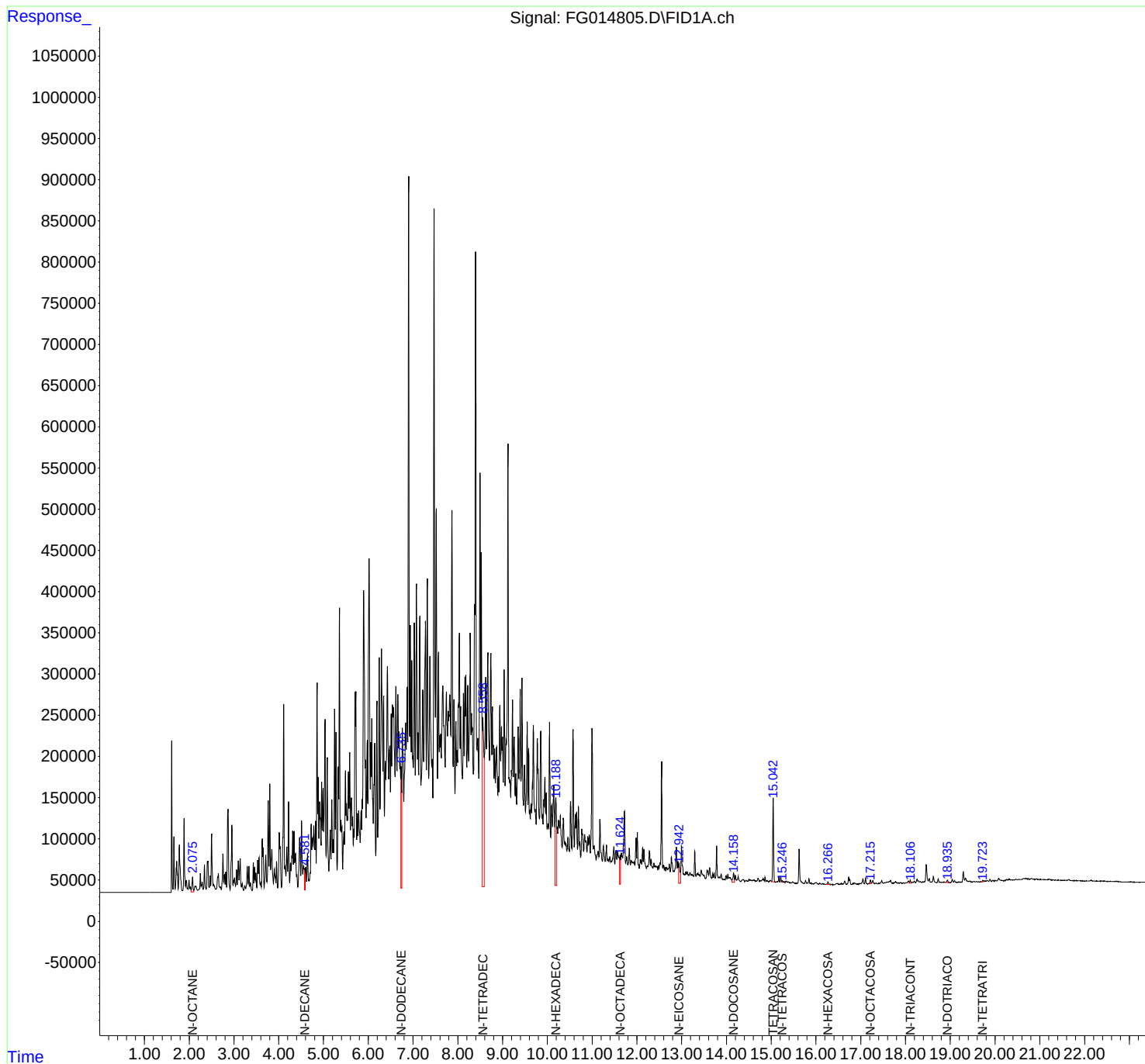
(m)=manual int.

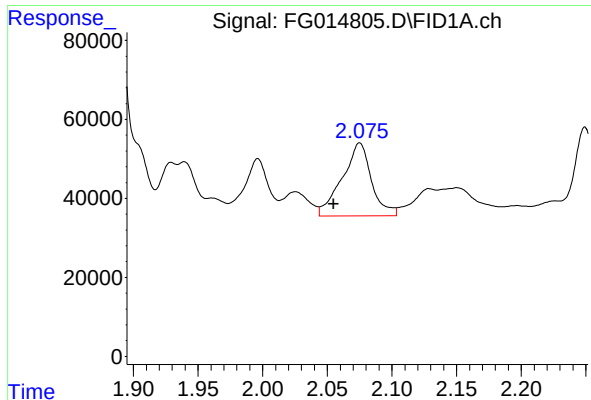
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
Data File : FG014805.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2024 18:01
Operator : YP\AJ
Sample : P4839-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 18 01:10:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
Quant Title :
QLast Update : Wed Nov 13 13:49:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

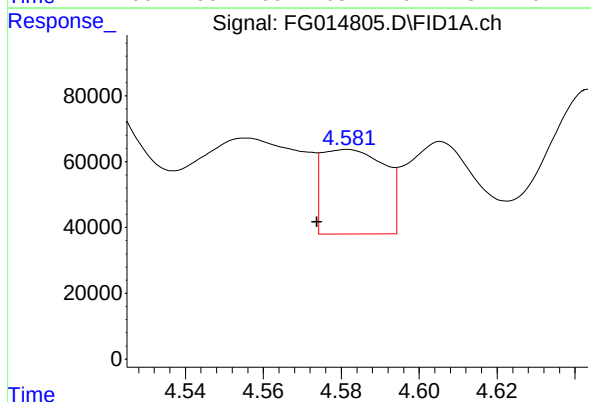




#1 N-OCTANE

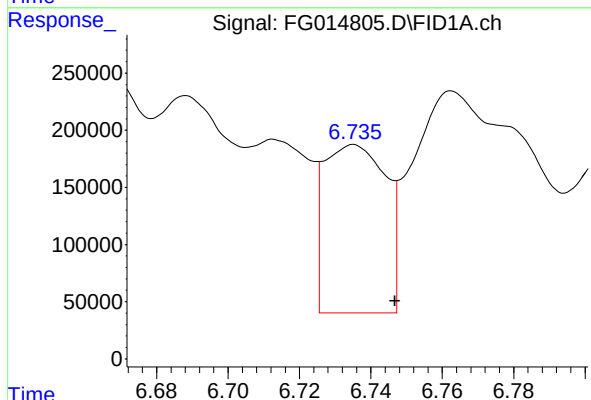
R.T.: 2.075 min
Delta R.T.: 0.020 min
Response: 291549
Conc: 2.32 ug/ml

Instrument :
FID_B
ClientSampleId :



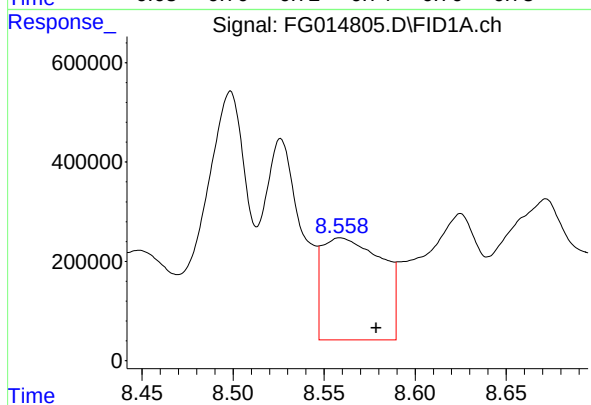
#2 N-DECANE

R.T.: 4.581 min
Delta R.T.: 0.008 min
Response: 286549
Conc: 2.27 ug/ml



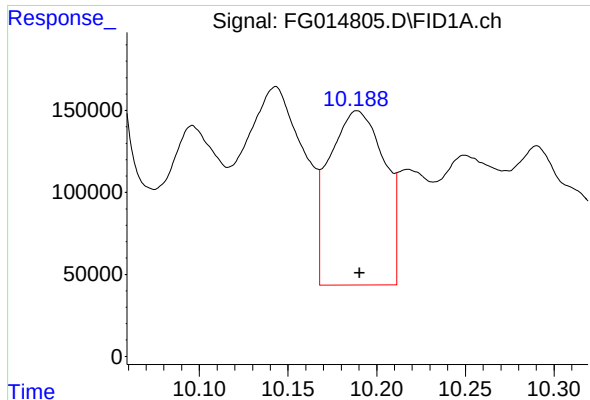
#3 N-DODECANE

R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 1760404
Conc: 13.55 ug/ml



#4 N-TETRADECANE

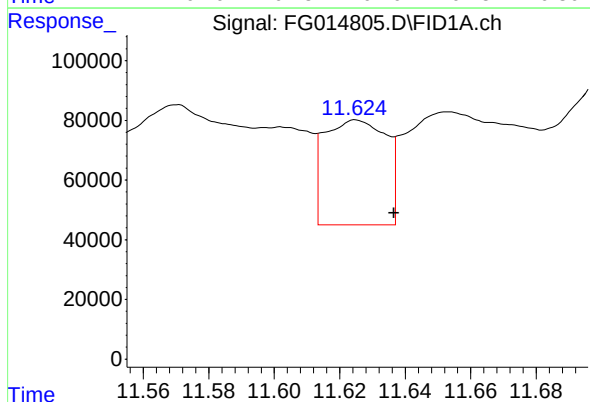
R.T.: 8.559 min
Delta R.T.: -0.020 min
Response: 4705076
Conc: 37.33 ug/ml



#5 N-HEXADECANE

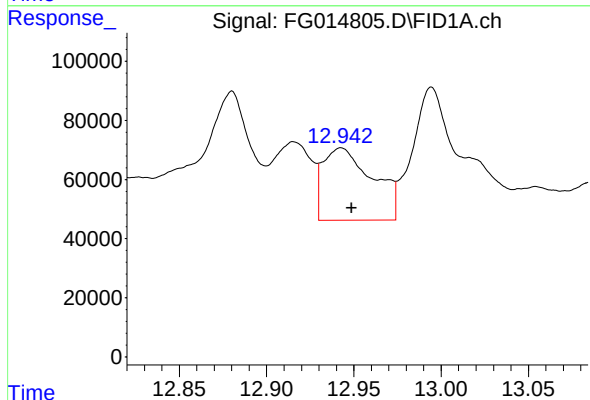
R.T.: 10.189 min
Delta R.T.: -0.001 min
Response: 2295741
Conc: 18.00 ug/ml

Instrument :
FID_B
ClientSampleId :



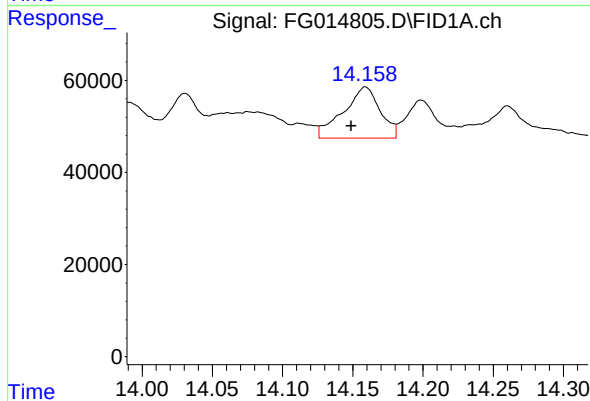
#6 N-OCTADECANE

R.T.: 11.625 min
Delta R.T.: -0.011 min
Response: 460773
Conc: 3.52 ug/ml



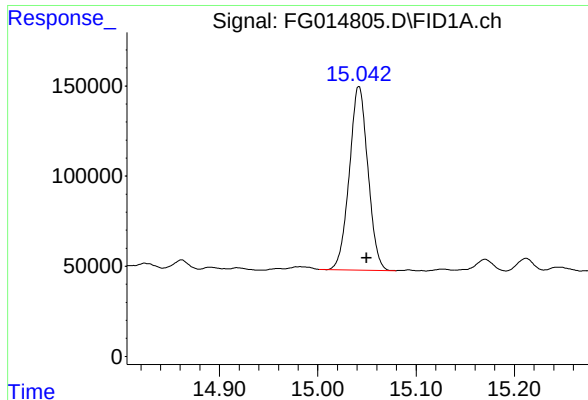
#7 N-EICOSANE

R.T.: 12.943 min
Delta R.T.: -0.006 min
Response: 484447
Conc: 3.80 ug/ml



#8 N-DOCOSANE

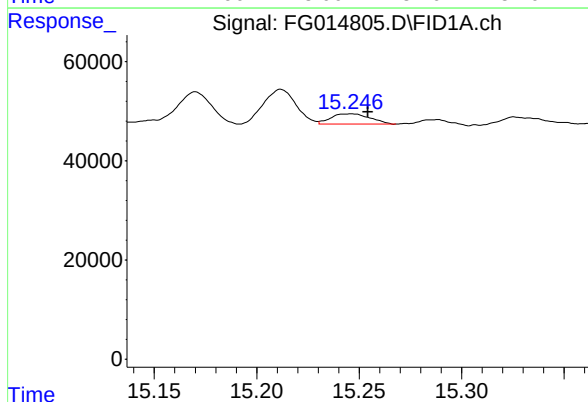
R.T.: 14.159 min
Delta R.T.: 0.010 min
Response: 203046
Conc: 1.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

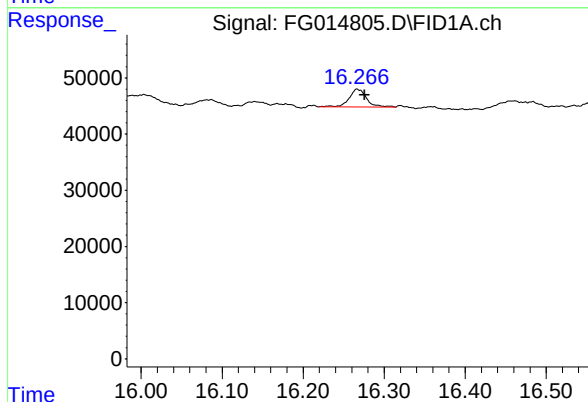
R.T.: 15.042 min
Delta R.T.: -0.008 min
Response: 1336095
Conc: 11.91 ug/ml

Instrument :
FID_B
ClientSampleId :



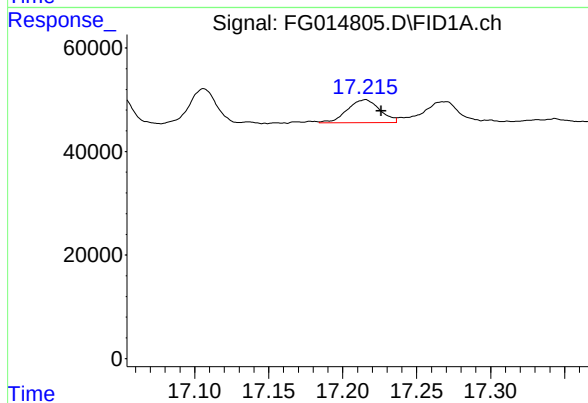
#10 N-TETRACOSANE

R.T.: 15.246 min
Delta R.T.: -0.009 min
Response: 27928
Conc: 0.23 ug/ml



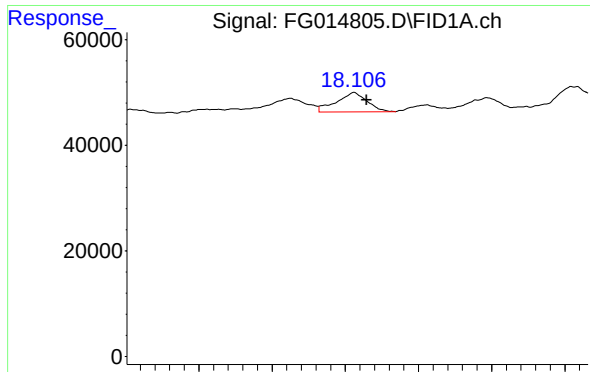
#11 N-HEXACOSANE

R.T.: 16.267 min
Delta R.T.: -0.009 min
Response: 46930
Conc: 0.39 ug/ml



#12 N-OCTACOSANE

R.T.: 17.215 min
Delta R.T.: -0.011 min
Response: 68151
Conc: 0.58 ug/ml



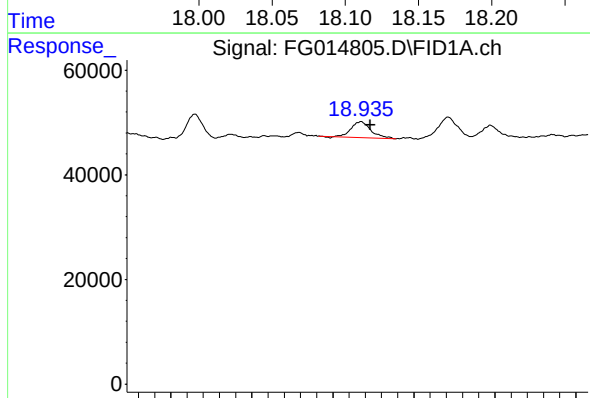
#13 N-TRIACONTANE

R.T.: 18.106 min
Delta R.T.: -0.009 min
Response: 53400
Conc: 0.46 ug/ml

Instrument :

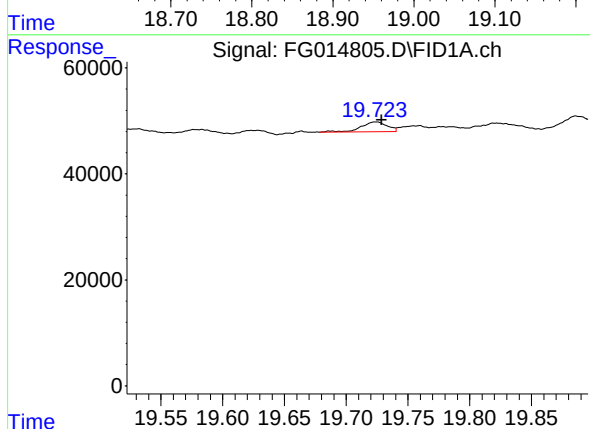
FID_B

ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.935 min
Delta R.T.: -0.011 min
Response: 51480
Conc: 0.47 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.724 min
Delta R.T.: -0.005 min
Response: 27499
Conc: 0.30 ug/ml