

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110818\
 Data File : FG002815.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2018 10:35
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 08 14:19:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Quant Title :
 QLast Update : Wed Nov 07 10:34:24 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.773	5238768	42.629 ug/ml
Target Compounds			
1) N-OCTANE	2.356	39978208	354.499 ug/ml
2) N-NONANE	3.400	40873625	357.739 ug/ml
3) N-DECANE	4.491	60939984	356.439 ug/ml
4) N-UNDECANE	5.538	63114704	531.498 ug/ml
5) N-DODECANE	6.525	61691765	528.039 ug/ml
6) N-TETRADECANE	8.326	59558610	521.187 ug/ml
7) N-HEXADECANE	9.931	49427376	428.812 ug/ml
8) N-OCTADECANE	11.367	24161963	211.988 ug/ml
9) N-EICOSANE	12.672	9507254	84.208 ug/ml
10) N-TETRACOSANE	14.980	8933421	85.017 ug/ml
11) N-OCTACOSANE	16.953	4421839	44.819 ug/ml
12) N-DOTRIACONTANE	18.679	4130943	48.091 ug/ml
14) N-HEXATRIACONTANE	20.207	3678586	55.493 ug/ml
15) N-TETRACONTANE	21.937	2730104	60.980 ug/ml
16) N-TETRTETRACOCTANE	24.871	1403570	46.140 ug/ml

(f)=RT Delta > 1/2 Window

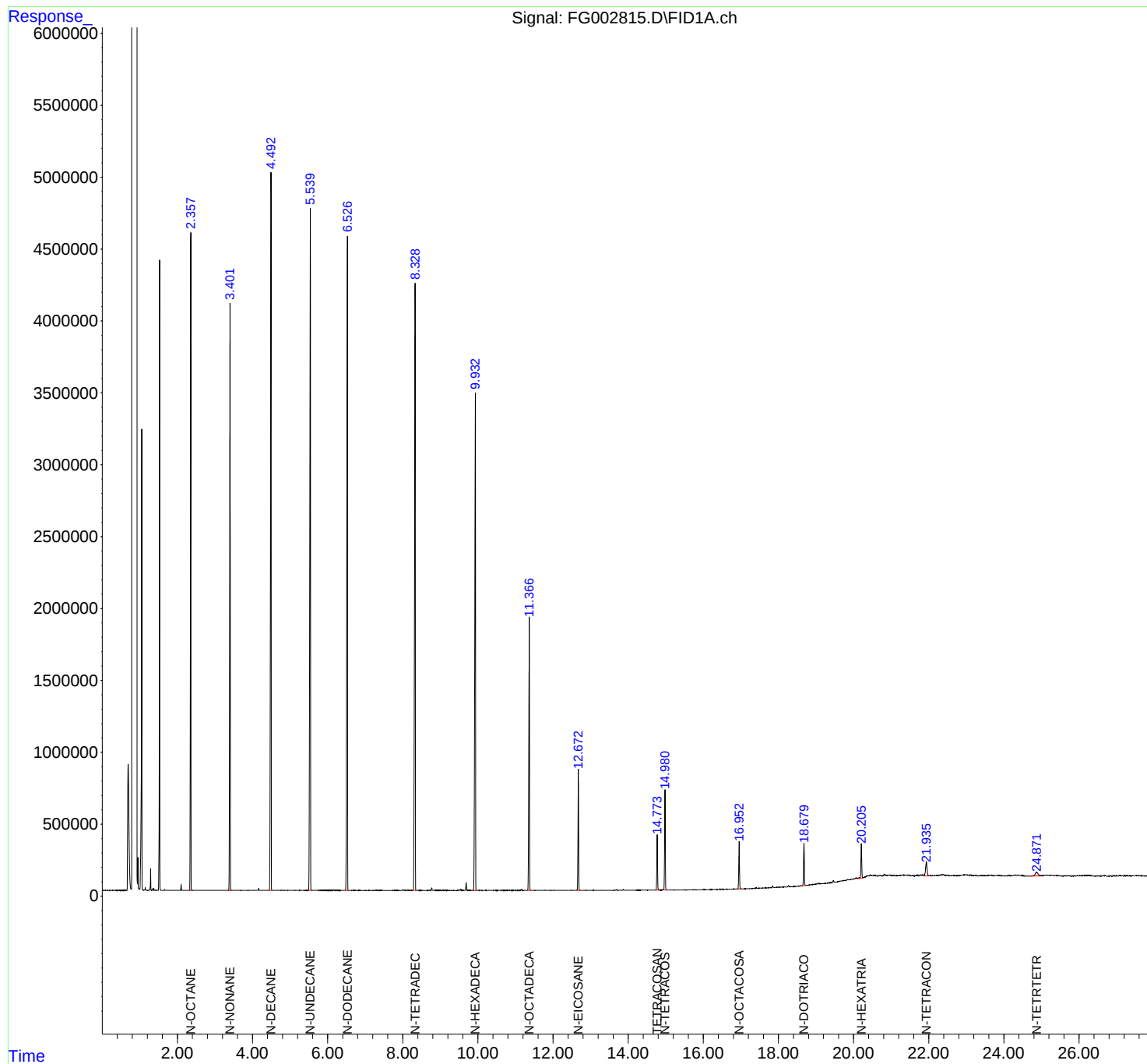
(m)=manual int.

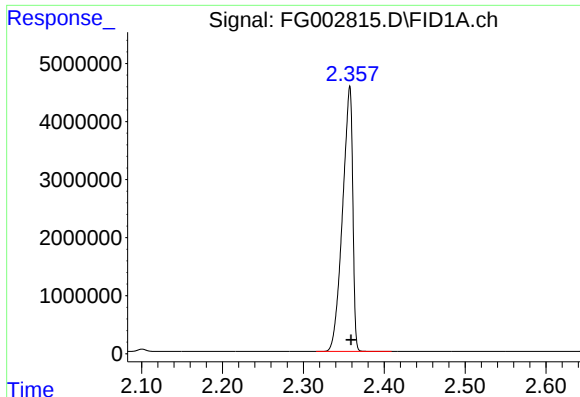
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110818\
Data File : FG002815.D
Signal(s) : FID1A.ch
Acq On : 08 Nov 2018 10:35
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 08 14:19:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
Quant Title :
QLast Update : Wed Nov 07 10:34:24 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

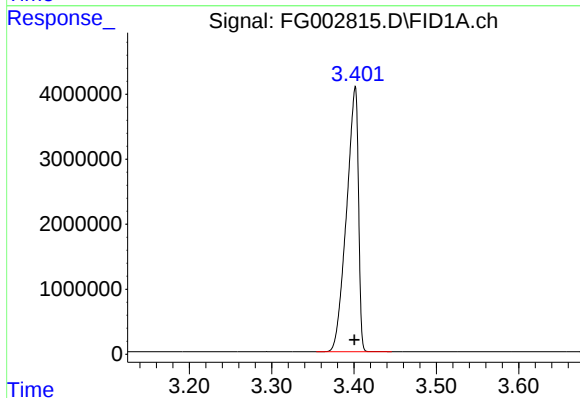




#1 N-OCTANE

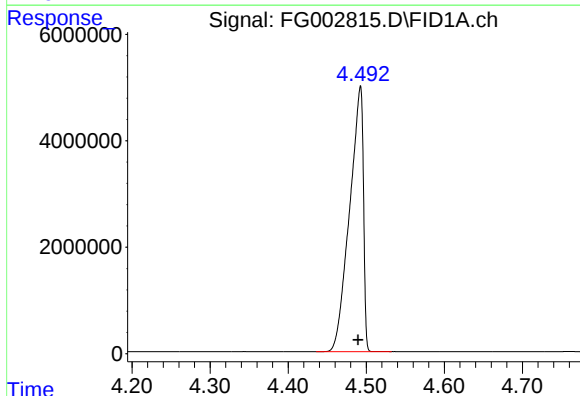
R.T.: 2.356 min
Delta R.T.: -0.003 min
Response: 39978208
Conc: 354.50 ug/ml

Instrument :
FID_G
ClientSampleId :



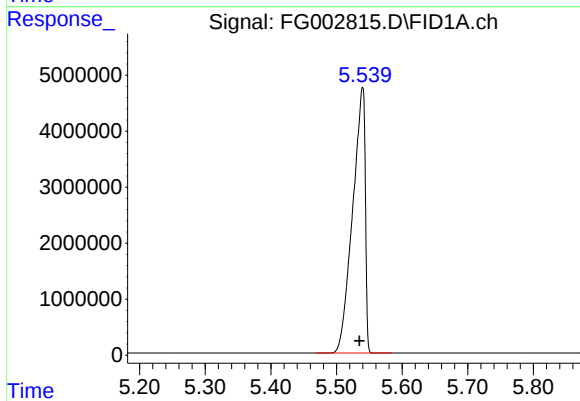
#2 N-NONANE

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 40873625
Conc: 357.74 ug/ml



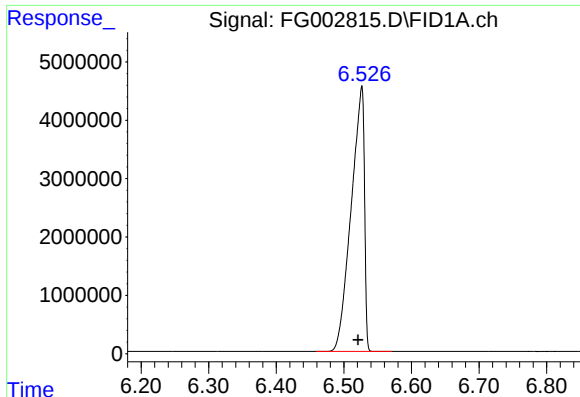
#3 N-DECANE

R.T.: 4.491 min
Delta R.T.: 0.002 min
Response: 60939984
Conc: 356.44 ug/ml



#4 N-UNDECANE

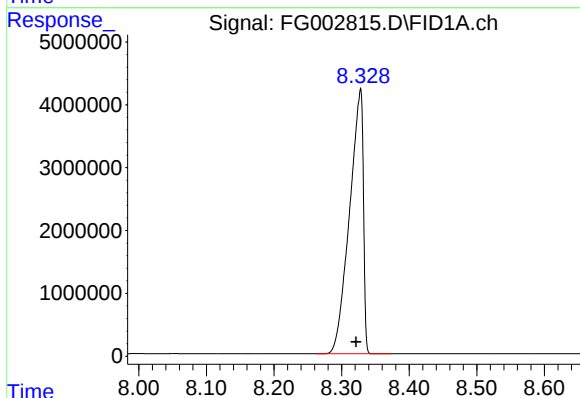
R.T.: 5.538 min
Delta R.T.: 0.003 min
Response: 63114704
Conc: 531.50 ug/ml



#5 N-DODECANE

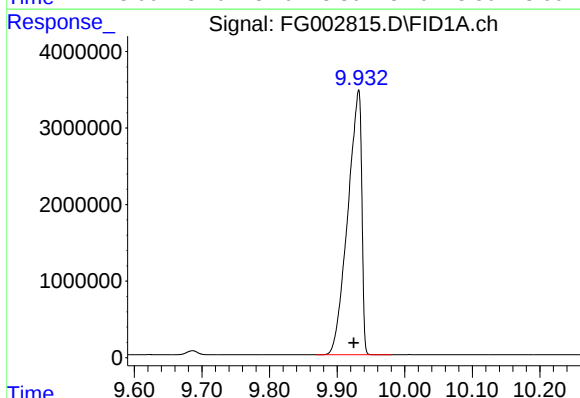
R.T.: 6.525 min
Delta R.T.: 0.004 min
Response: 61691765
Conc: 528.04 ug/ml

Instrument :
FID_G
ClientSampleId :



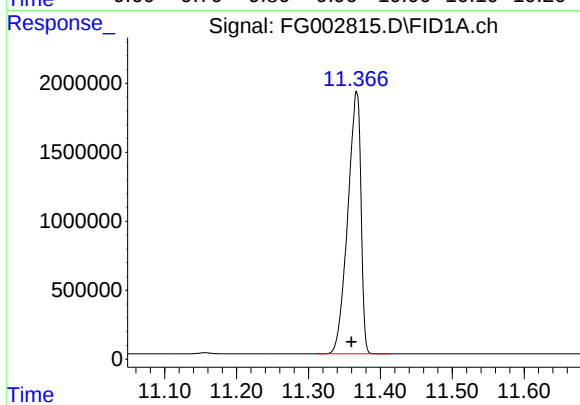
#6 N-TETRADECANE

R.T.: 8.326 min
Delta R.T.: 0.005 min
Response: 59558610
Conc: 521.19 ug/ml



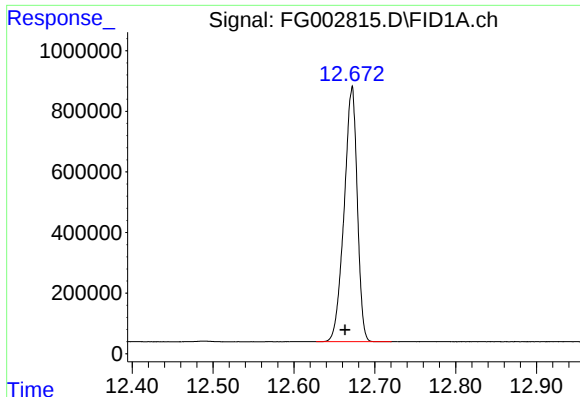
#7 N-HEXADECANE

R.T.: 9.931 min
Delta R.T.: 0.006 min
Response: 49427376
Conc: 428.81 ug/ml



#8 N-OCTADECANE

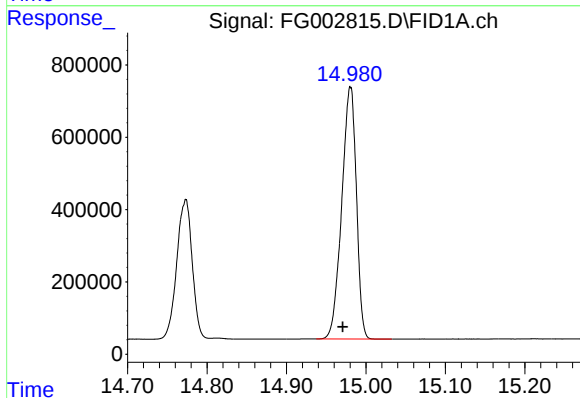
R.T.: 11.367 min
Delta R.T.: 0.007 min
Response: 24161963
Conc: 211.99 ug/ml



#9 N-EICOSANE

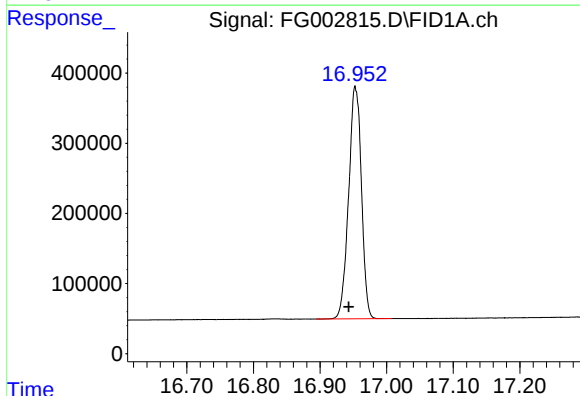
R.T.: 12.672 min
Delta R.T.: 0.009 min
Response: 9507254
Conc: 84.21 ug/ml

Instrument :
FID_G
ClientSampleId :



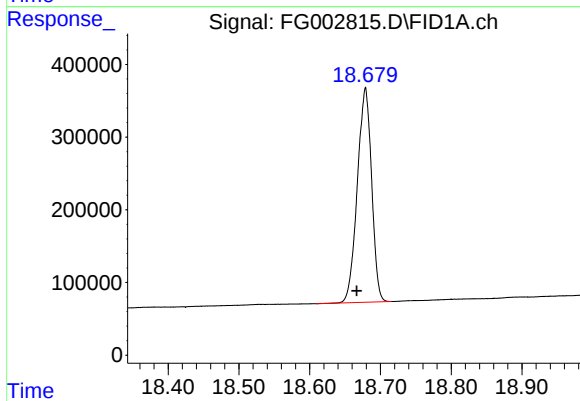
#10 N-TETRACOSANE

R.T.: 14.980 min
Delta R.T.: 0.009 min
Response: 8933421
Conc: 85.02 ug/ml



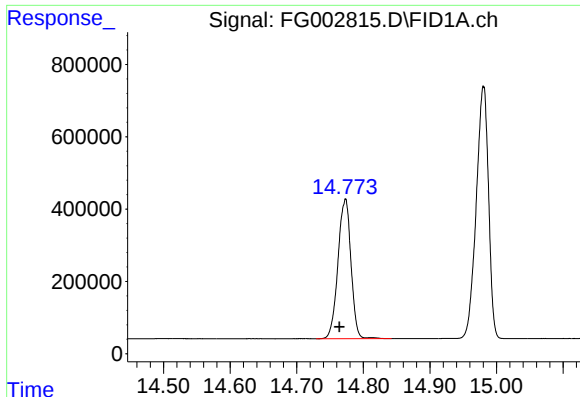
#11 N-OCTACOSANE

R.T.: 16.953 min
Delta R.T.: 0.010 min
Response: 4421839
Conc: 44.82 ug/ml



#12 N-DOTRIACONTANE

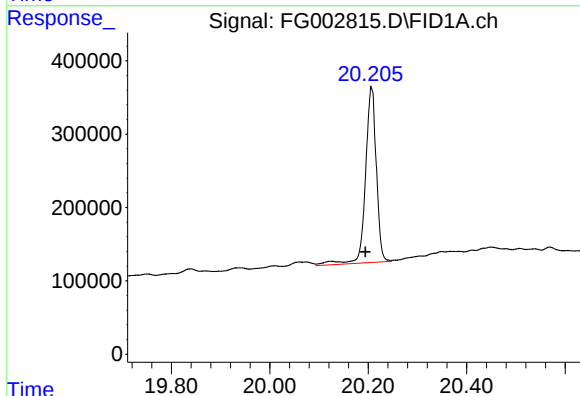
R.T.: 18.679 min
Delta R.T.: 0.012 min
Response: 4130943
Conc: 48.09 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

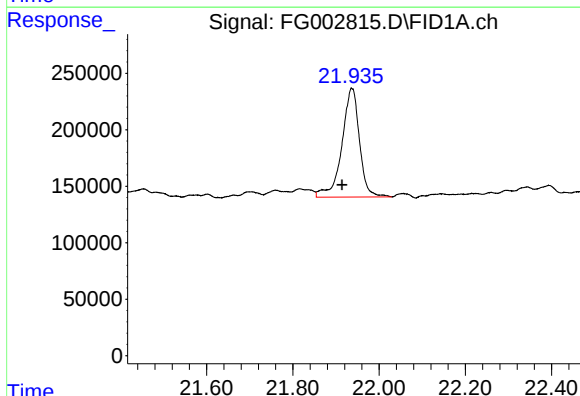
R.T.: 14.773 min
Delta R.T.: 0.009 min
Response: 5238768
Conc: 42.63 ug/ml

Instrument :
FID_G
ClientSampleId :



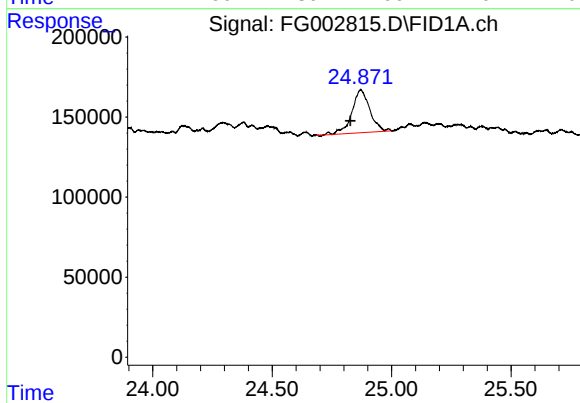
#14 N-HEXATRIACONTANE

R.T.: 20.207 min
Delta R.T.: 0.012 min
Response: 3678586
Conc: 55.49 ug/ml



#15 N-TETRACONTANE

R.T.: 21.937 min
Delta R.T.: 0.023 min
Response: 2730104
Conc: 60.98 ug/ml



#16 N-TETRATETRAOCTANE

R.T.: 24.871 min
Delta R.T.: 0.043 min
Response: 1403570
Conc: 46.14 ug/ml