

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006649.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 23:24
 Operator : DD\AJ
 Sample : L1439-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 10 09:07:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 2020
 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...	14.535	2446356	26.089 ug/ml
Target Compounds			
3) N-DODECANE	6.610	93980	0.963 ug/ml
4) N-TETRADECANE	8.326	73709	0.726 ug/ml
5) N-HEXADECANE	9.868	89377	0.842 ug/ml
6) N-OCTADECANE	11.264	180919	1.685 ug/ml
7) N-EICOSANE	12.494	1747487	15.975 ug/ml
8) N-DOCOSANE	13.678	2894128	26.658 ug/ml
10) N-TETRACOSANE	14.725f	2585687	23.945 ug/ml
11) N-HEXACOSANE	15.788	1163632	10.804 ug/ml
12) N-OCTACOSANE	16.701	4157664	37.169 ug/ml
13) N-TRIACONTANE	17.565	5928765	49.960 ug/ml
14) N-DOTRIACONTANE	18.358	4008897	36.696 ug/ml
15) N-TETRATRIACONTANE	19.120	2113060	20.389 ug/ml
16) N-HEXATRIACONTANE	19.856	128655	1.314 ug/ml
17) N-OCTATRIACONTANE	20.587	1400433	15.540 ug/ml
18) N-TETRACONTANE	21.335	260407	2.931 ug/ml

(f)=RT Delta > 1/2 Window

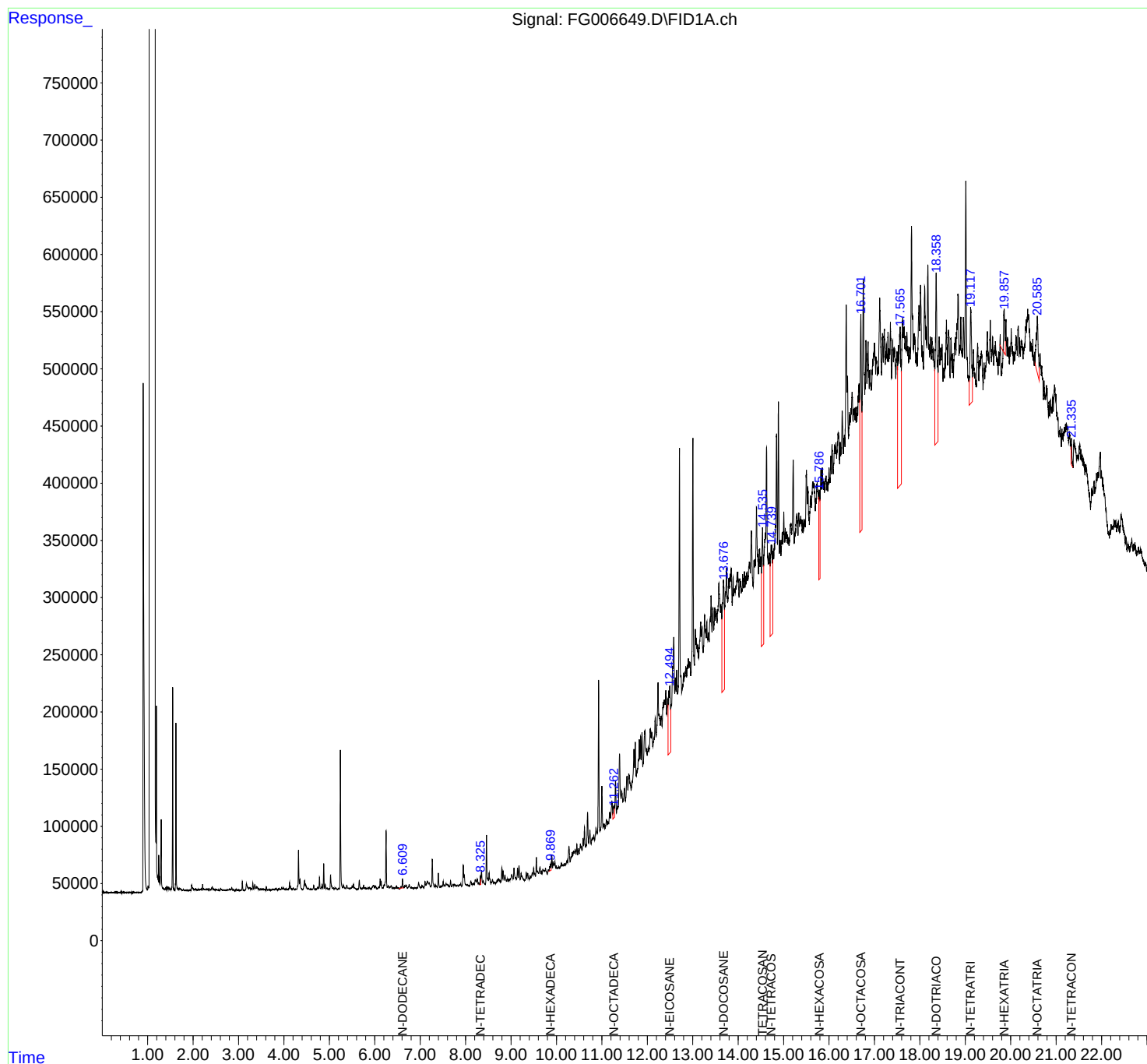
(m)=manual int.

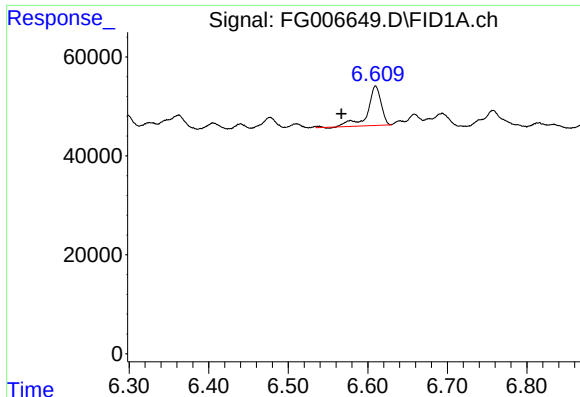
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
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Integration File: autoint1.e
Quant Time: Feb 10 09:07:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

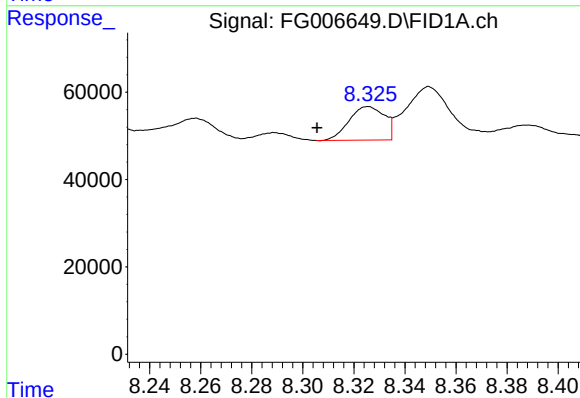




#3 N-DODECANE

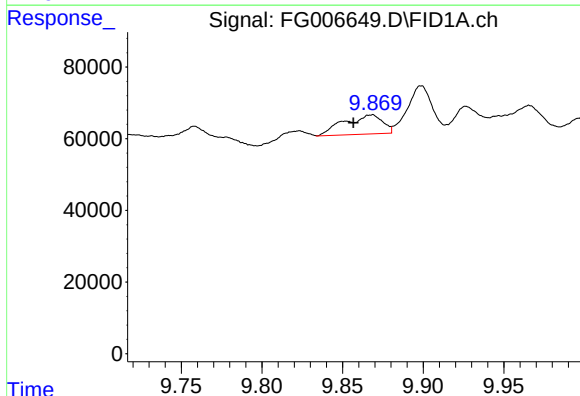
R.T.: 6.610 min
Delta R.T.: 0.043 min
Response: 93980
Conc: 0.96 ug/ml

Instrument :
FID_G
ClientSampleId :



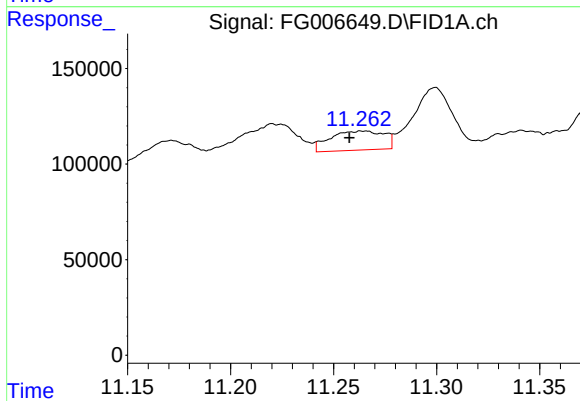
#4 N-TETRADECANE

R.T.: 8.326 min
Delta R.T.: 0.020 min
Response: 73709
Conc: 0.73 ug/ml



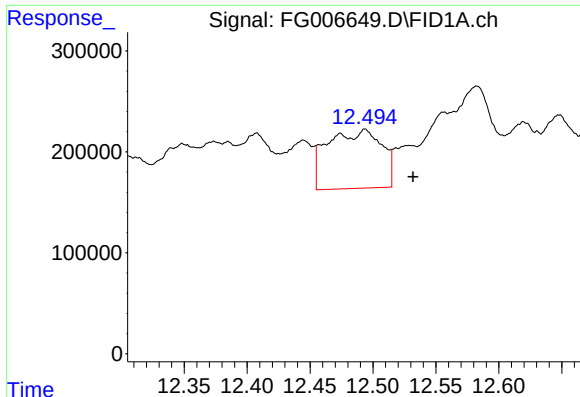
#5 N-HEXADECANE

R.T.: 9.868 min
Delta R.T.: 0.011 min
Response: 89377
Conc: 0.84 ug/ml



#6 N-OCTADECANE

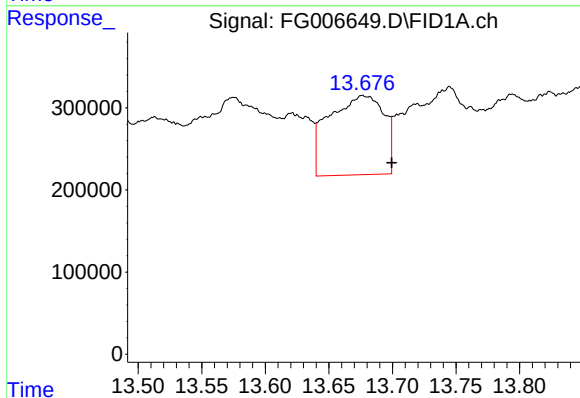
R.T.: 11.264 min
Delta R.T.: 0.006 min
Response: 180919
Conc: 1.68 ug/ml



#7 N-EICOSANE

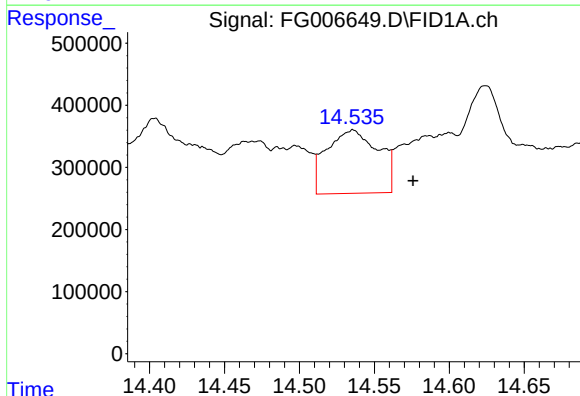
R.T.: 12.494 min
Delta R.T.: -0.038 min
Response: 1747487
Conc: 15.98 ug/ml

Instrument :
FID_G
ClientSampleId :



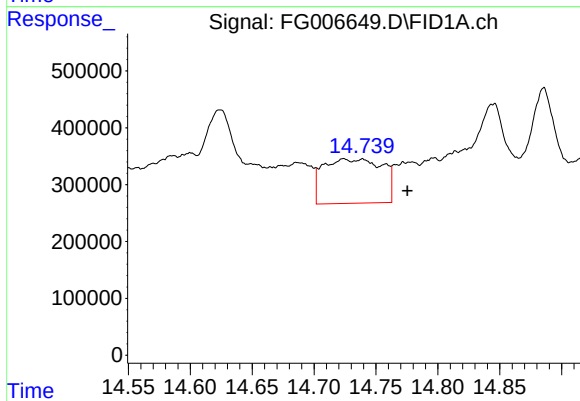
#8 N-DOCOSANE

R.T.: 13.678 min
Delta R.T.: -0.022 min
Response: 2894128
Conc: 26.66 ug/ml



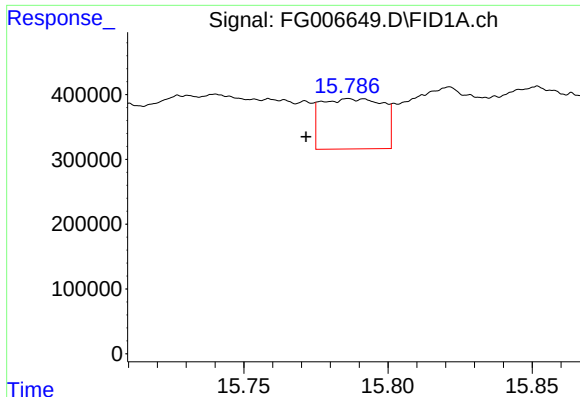
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.535 min
Delta R.T.: -0.041 min
Response: 2446356
Conc: 26.09 ug/ml



#10 N-TETRACOSANE

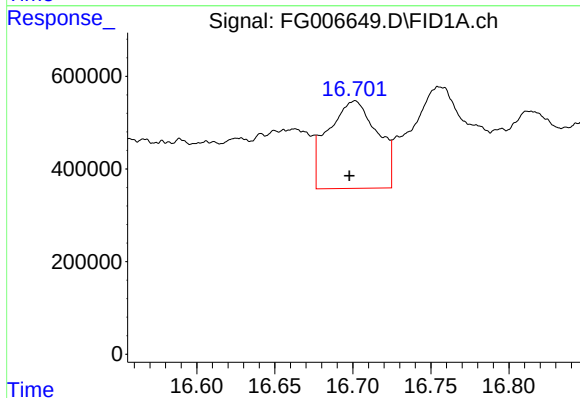
R.T.: 14.725 min
Delta R.T.: -0.051 min
Response: 2585687
Conc: 23.95 ug/ml



#11 N-HEXACOSANE

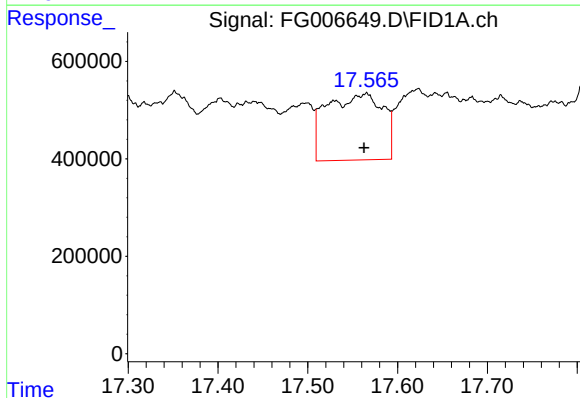
R.T.: 15.788 min
Delta R.T.: 0.017 min
Response: 1163632
Conc: 10.80 ug/ml

Instrument :
FID_G
ClientSampleId :



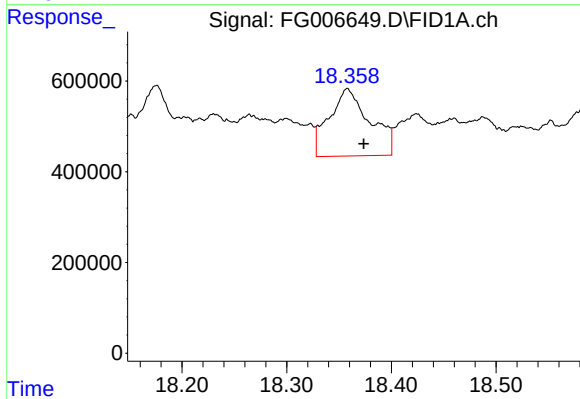
#12 N-OCTACOSANE

R.T.: 16.701 min
Delta R.T.: 0.003 min
Response: 4157664
Conc: 37.17 ug/ml



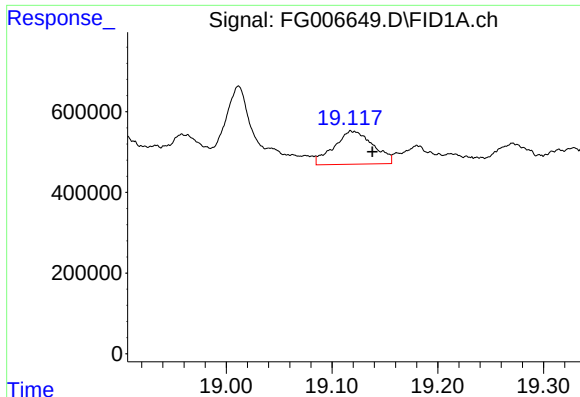
#13 N-TRIACONTANE

R.T.: 17.565 min
Delta R.T.: 0.002 min
Response: 5928765
Conc: 49.96 ug/ml



#14 N-DOTRIACONTANE

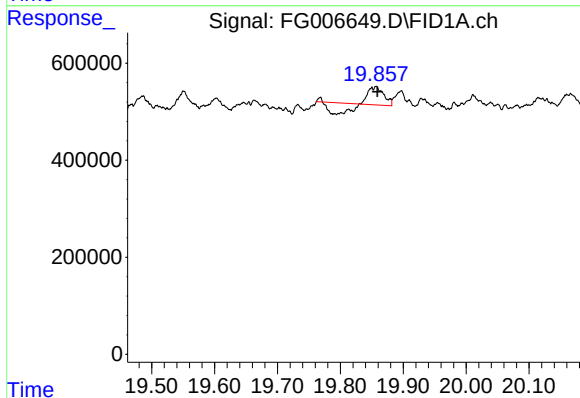
R.T.: 18.358 min
Delta R.T.: -0.015 min
Response: 4008897
Conc: 36.70 ug/ml



#15 N-TETRATRIACONTANE

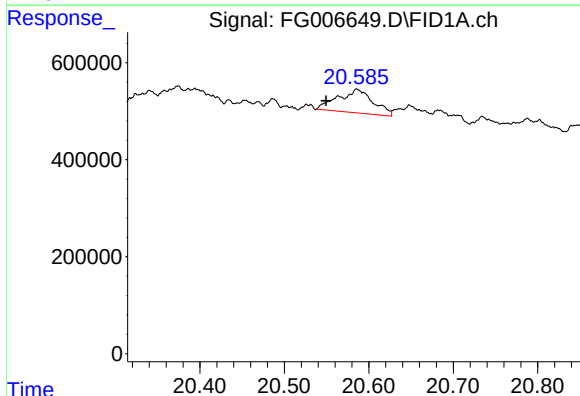
R.T.: 19.120 min
Delta R.T.: -0.019 min
Response: 2113060
Conc: 20.39 ug/ml

Instrument :
FID_G
ClientSampleId :



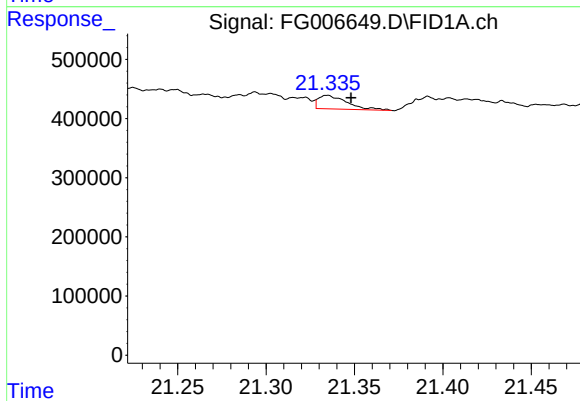
#16 N-HEXATRIACONTANE

R.T.: 19.856 min
Delta R.T.: -0.003 min
Response: 128655
Conc: 1.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.587 min
Delta R.T.: 0.037 min
Response: 1400433
Conc: 15.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.335 min
Delta R.T.: -0.013 min
Response: 260407
Conc: 2.93 ug/ml