

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072722\
 Data File : FG010229.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jul 2022 11:59
 Operator : YP\AJ
 Sample : N3814-07 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 28 01:35:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 2022
 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...	14.815	234228	1.970 ug/ml
Target Compounds			
4) N-TETRADECANE	8.280f	22990	0.174 ug/ml
5) N-HEXADECANE	9.949	72535	0.544 ug/ml
6) N-OCTADECANE	11.452f	59797	0.442 ug/ml
7) N-EICOSANE	12.699	82639	0.617 ug/ml
8) N-DOCOSANE	13.911	207653	1.552 ug/ml
10) N-TETRACOSANE	15.020	73698	0.556 ug/ml
11) N-HEXACOSANE	16.028	61227	0.467 ug/ml
12) N-OCTACOSANE	16.966	339635	2.644 ug/ml

(f)=RT Delta > 1/2 Window

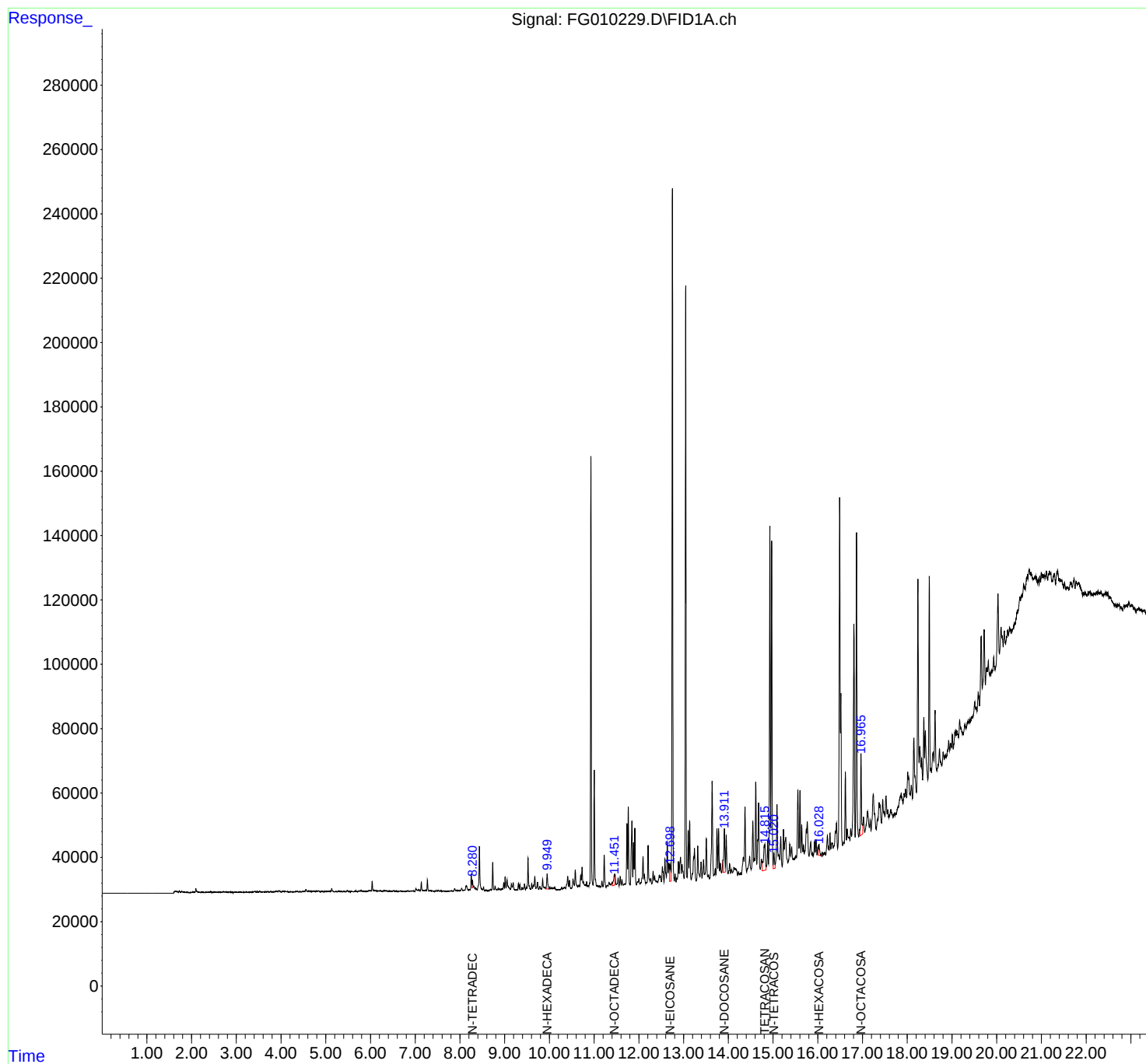
(m)=manual int.

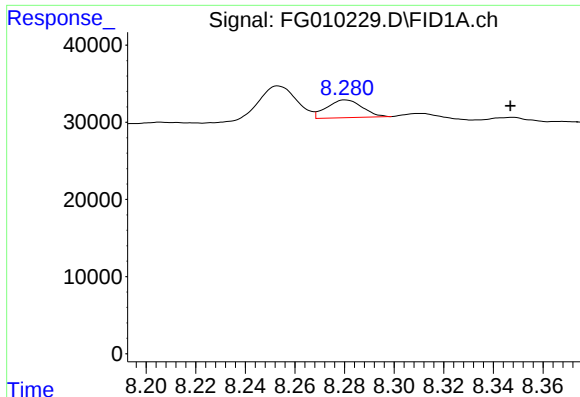
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072722\
Data File : FG010229.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

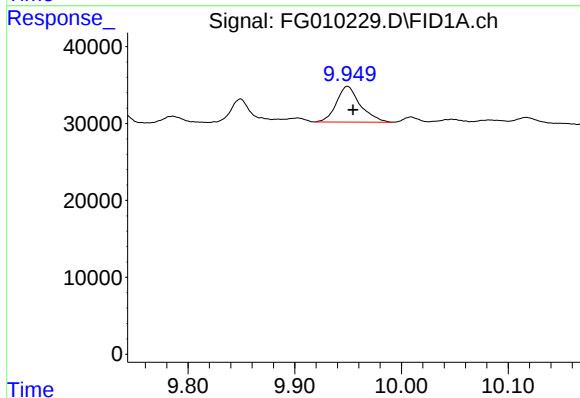




#4 N-TETRADECANE

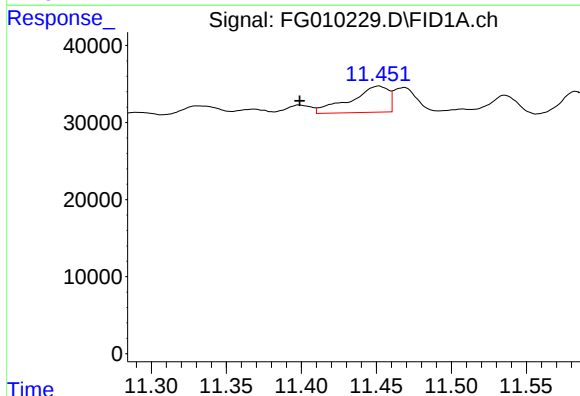
R.T.: 8.280 min
Delta R.T.: -0.066 min
Response: 22990
Conc: 0.17 ug/ml

Instrument :
FID_G
ClientSampleId :



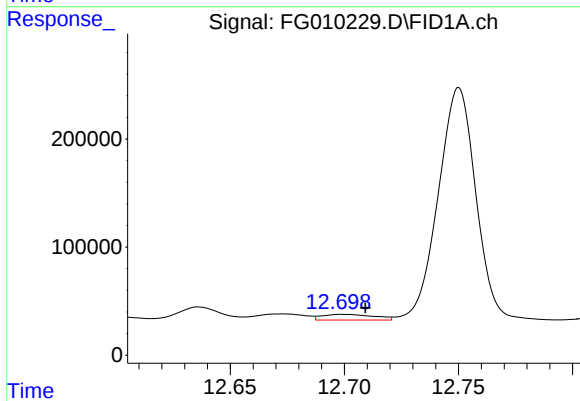
#5 N-HEXADECANE

R.T.: 9.949 min
Delta R.T.: -0.005 min
Response: 72535
Conc: 0.54 ug/ml



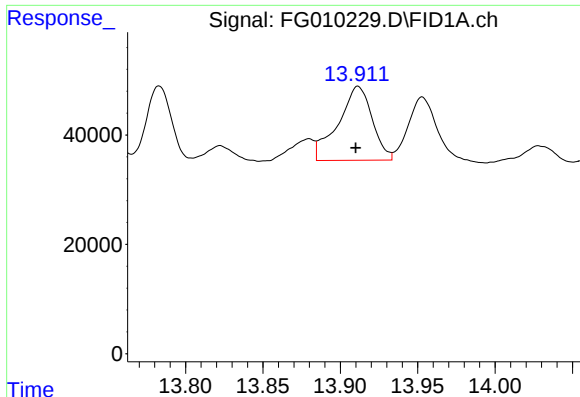
#6 N-OCTADECANE

R.T.: 11.452 min
Delta R.T.: 0.053 min
Response: 59797
Conc: 0.44 ug/ml



#7 N-EICOSANE

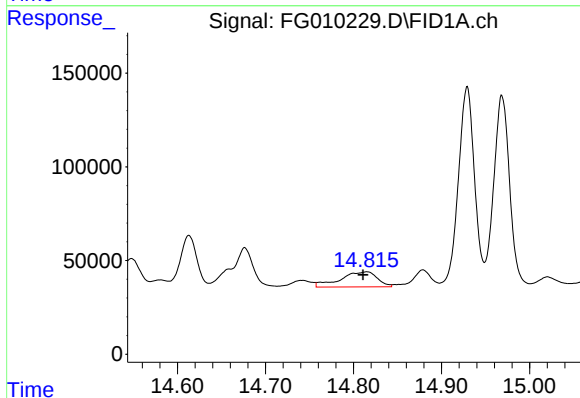
R.T.: 12.699 min
Delta R.T.: -0.010 min
Response: 82639
Conc: 0.62 ug/ml



#8 N-DOCOSANE

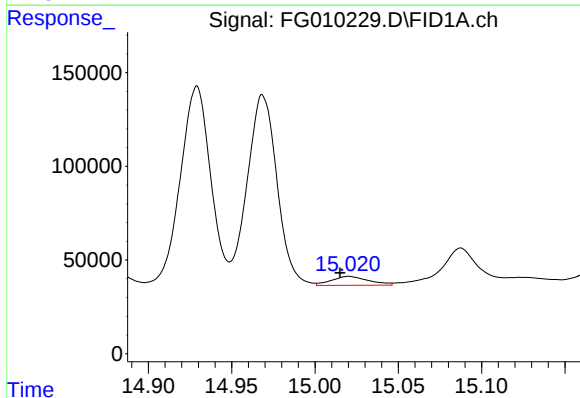
R.T.: 13.911 min
Delta R.T.: 0.002 min
Response: 207653
Conc: 1.55 ug/ml

Instrument :
FID_G
ClientSampleId :



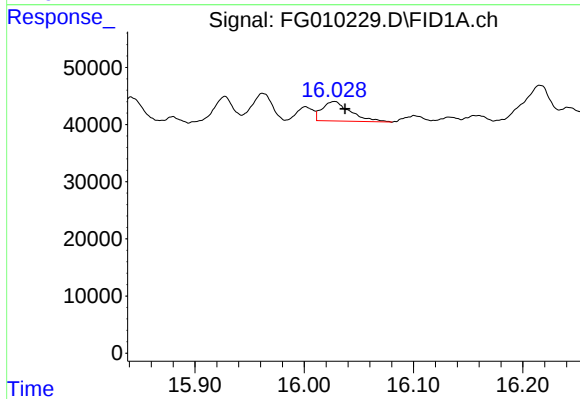
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.815 min
Delta R.T.: 0.004 min
Response: 234228
Conc: 1.97 ug/ml



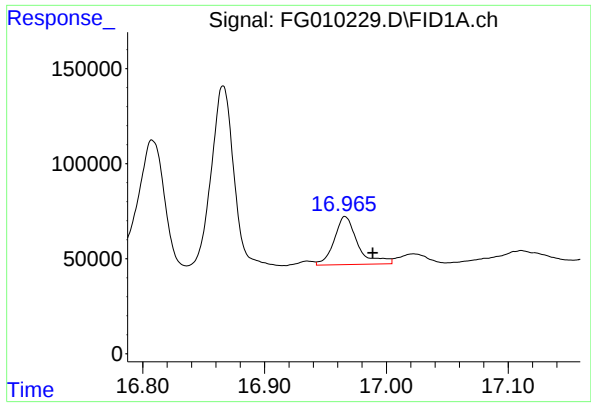
#10 N-TETRACOSANE

R.T.: 15.020 min
Delta R.T.: 0.005 min
Response: 73698
Conc: 0.56 ug/ml



#11 N-HEXACOSANE

R.T.: 16.028 min
Delta R.T.: -0.010 min
Response: 61227
Conc: 0.47 ug/ml



#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: -0.022 min
Response: 339635
Conc: 2.64 ug/ml

Instrument :
FID_G
ClientSampleId :