

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110724\
 Data File : FG014699.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2024 05:37
 Operator : YP\AJ
 Sample : P4721-06
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 08 05:50:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102124.M
 Quant Title :
 QLast Update : Mon Oct 21 17:03:32 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...	15.048	1269392	10.613 ug/ml
Target Compounds			
1) N-OCTANE	2.077	27393	0.227 ug/ml
2) N-DECANE	4.610	41532	0.335 ug/ml
3) N-DODECANE	6.764	337055	2.674 ug/ml
4) N-TETRADECANE	8.624	978642	7.616 ug/ml
5) N-HEXADECANE	10.220	426808	3.278 ug/ml
6) N-OCTADECANE	11.662	816464	6.085 ug/ml
7) N-EICOSANE	13.004	684591	5.021 ug/ml
8) N-DOCOSANE	14.164	116238	0.876 ug/ml
10) N-TETRACOSANE	15.250	123106	0.924 ug/ml
11) N-HEXACOSANE	16.272	160401	1.205 ug/ml
12) N-OCTACOSANE	17.272	49081	0.370 ug/ml
13) N-TRIACONTANE	18.110	122252	0.913 ug/ml
14) N-DOTRIACONTANE	18.941	97820	0.740 ug/ml
15) N-TETRATRIACONTANE	19.761	18062	0.143 ug/ml

(f)=RT Delta > 1/2 Window

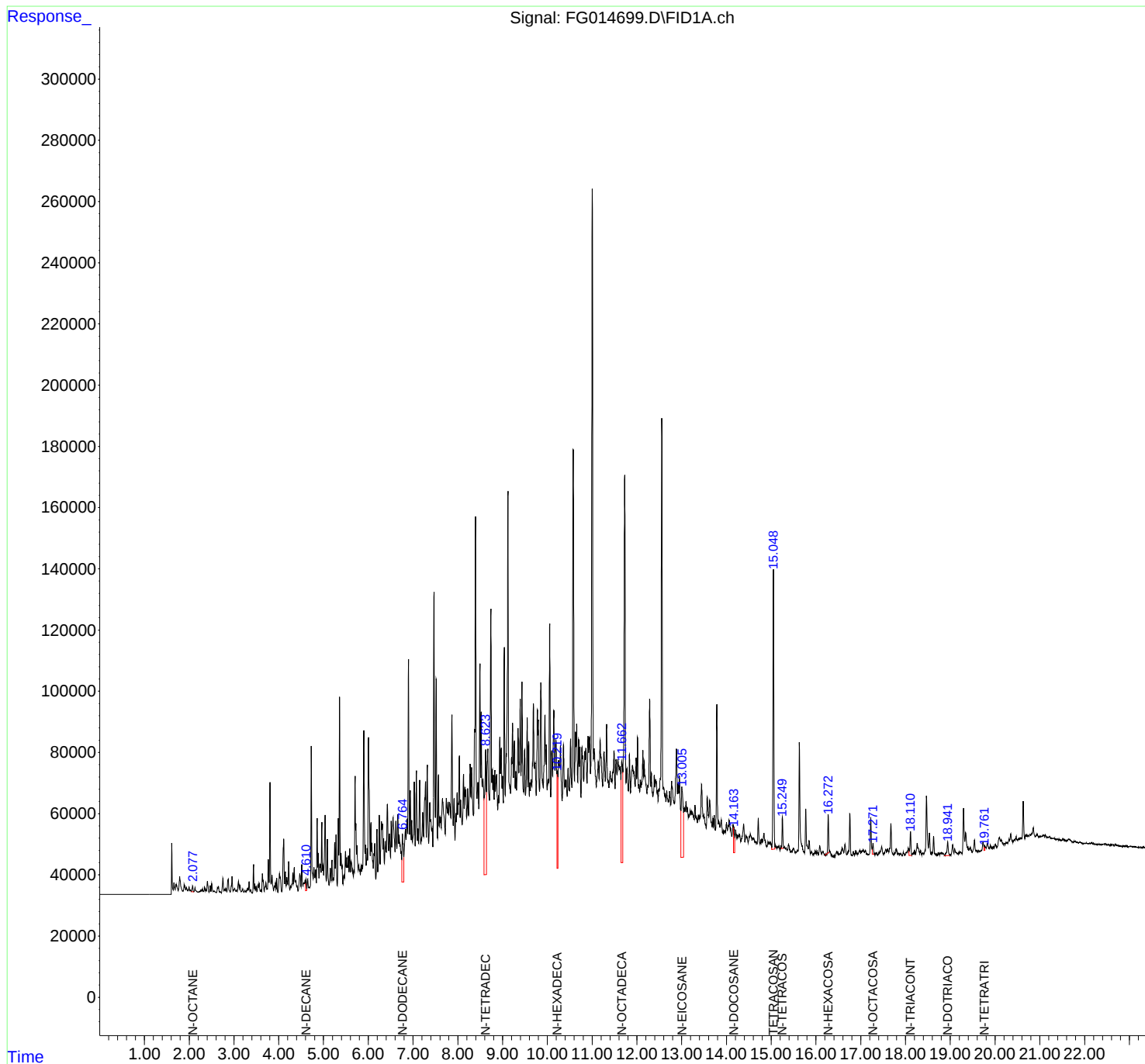
(m)=manual int.

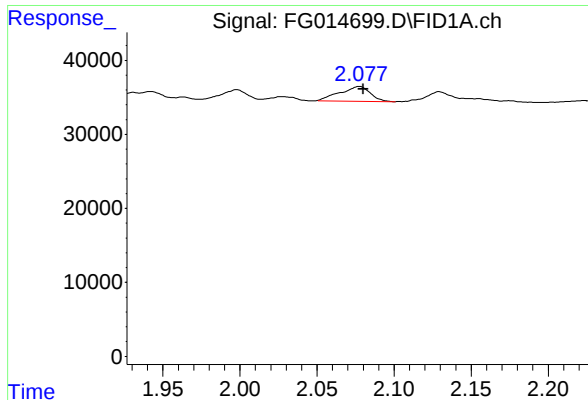
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110724\
Data File : FG014699.D
Signal(s) : FID1A.ch
Acq On : 08 Nov 2024 05:37
Operator : YP\AJ
Sample : P4721-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 08 05:50:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102124.M
Quant Title :
QLast Update : Mon Oct 21 17:03:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

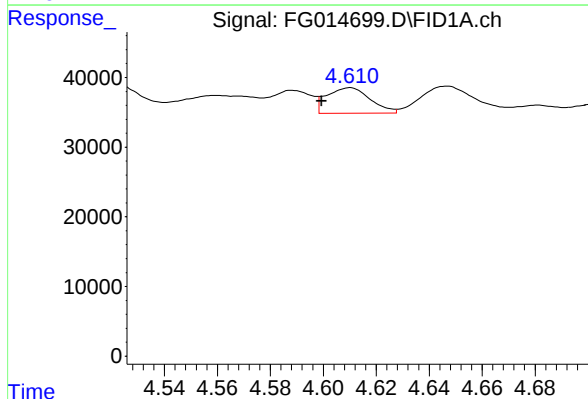




#1 N-OCTANE

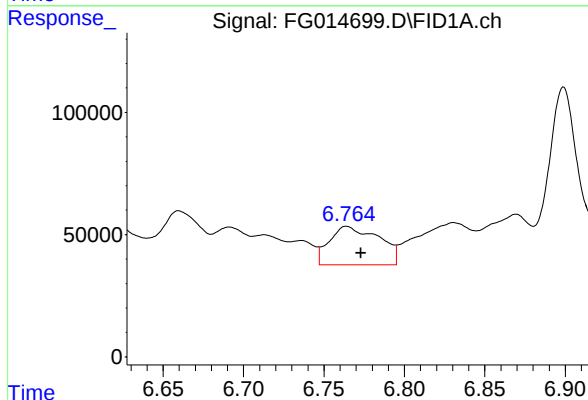
R.T.: 2.077 min
Delta R.T.: -0.003 min
Response: 27393
Conc: 0.23 ug/ml

Instrument :
FID_G
ClientSampleId :



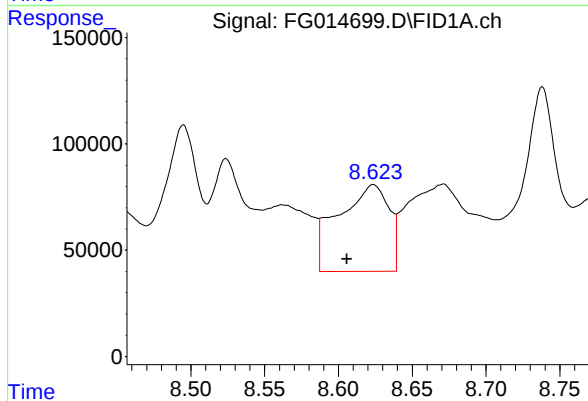
#2 N-DECANE

R.T.: 4.610 min
Delta R.T.: 0.011 min
Response: 41532
Conc: 0.34 ug/ml



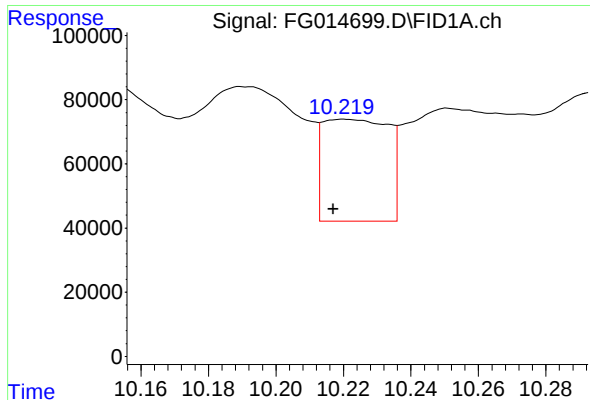
#3 N-DODECANE

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 337055
Conc: 2.67 ug/ml



#4 N-TETRADECANE

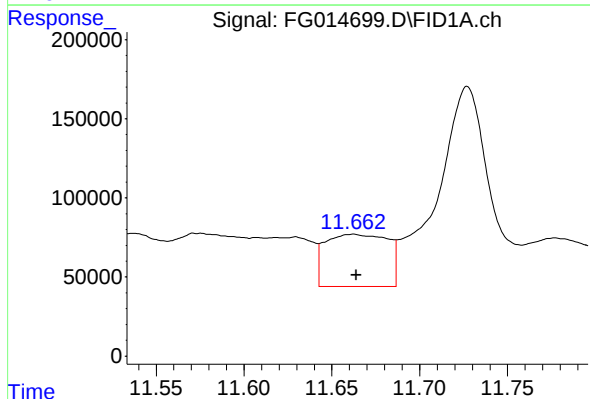
R.T.: 8.624 min
Delta R.T.: 0.018 min
Response: 978642
Conc: 7.62 ug/ml



#5 N-HEXADECANE

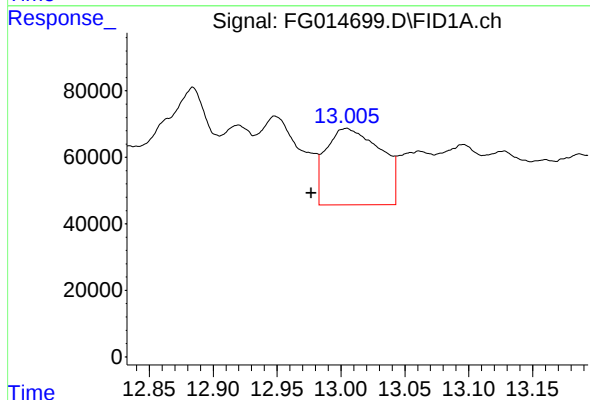
R.T.: 10.220 min
Delta R.T.: 0.003 min
Response: 426808
Conc: 3.28 ug/ml

Instrument :
FID_G
ClientSampleId :



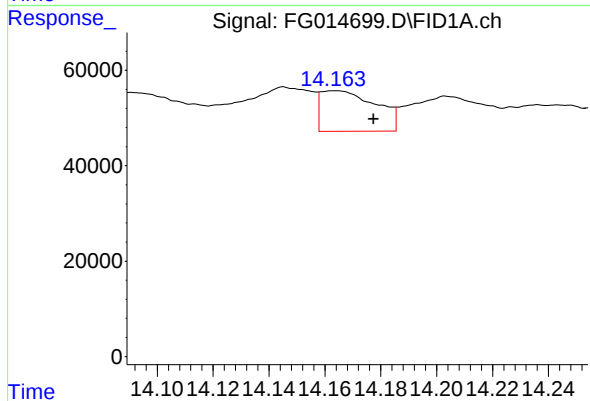
#6 N-OCTADECANE

R.T.: 11.662 min
Delta R.T.: -0.002 min
Response: 816464
Conc: 6.08 ug/ml



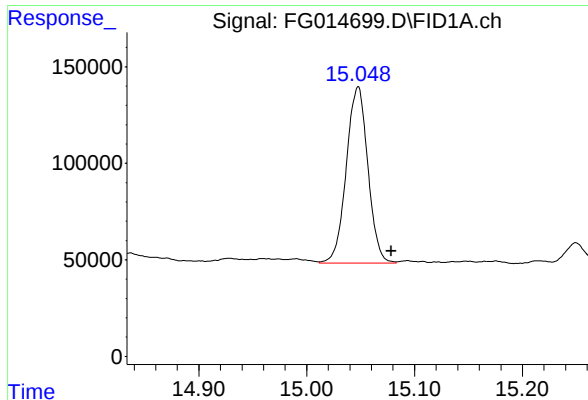
#7 N-EICOSANE

R.T.: 13.004 min
Delta R.T.: 0.027 min
Response: 684591
Conc: 5.02 ug/ml



#8 N-DOCOSANE

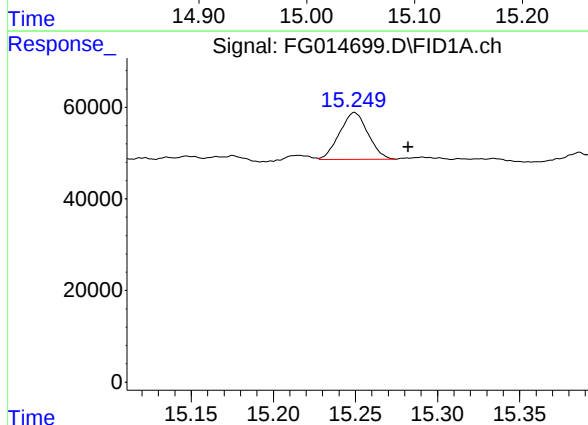
R.T.: 14.164 min
Delta R.T.: -0.014 min
Response: 116238
Conc: 0.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

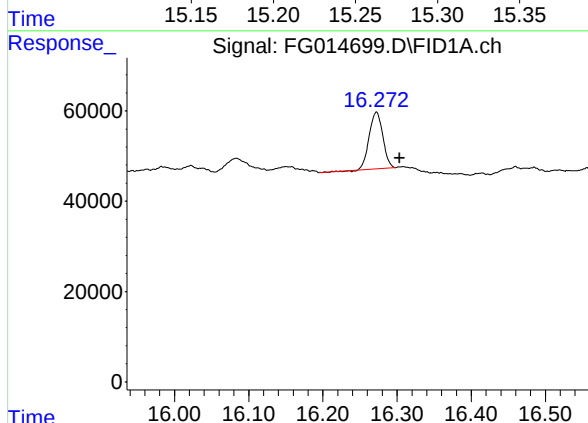
R.T.: 15.048 min
Delta R.T.: -0.031 min
Response: 1269392
Conc: 10.61 ug/ml

Instrument :
FID_G
ClientSampleId :



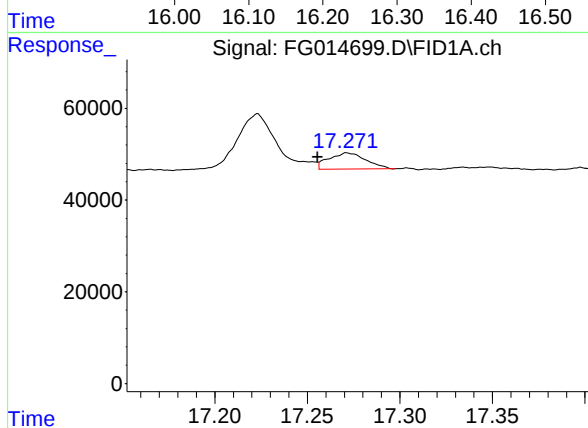
#10 N-TETRACOSANE

R.T.: 15.250 min
Delta R.T.: -0.033 min
Response: 123106
Conc: 0.92 ug/ml



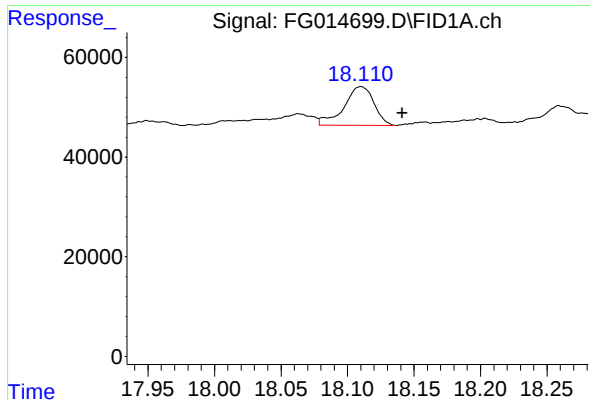
#11 N-HEXACOSANE

R.T.: 16.272 min
Delta R.T.: -0.031 min
Response: 160401
Conc: 1.21 ug/ml



#12 N-OCTACOSANE

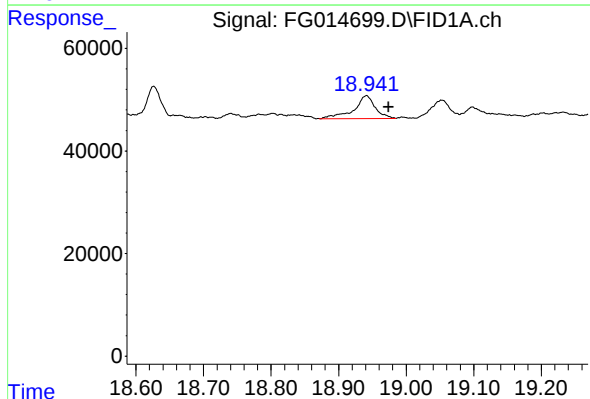
R.T.: 17.272 min
Delta R.T.: 0.016 min
Response: 49081
Conc: 0.37 ug/ml



#13 N-TRIACONTANE

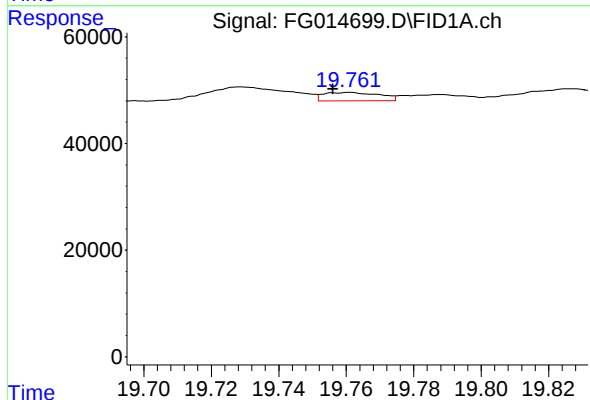
R.T.: 18.110 min
Delta R.T.: -0.031 min
Response: 122252
Conc: 0.91 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.941 min
Delta R.T.: -0.032 min
Response: 97820
Conc: 0.74 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.761 min
Delta R.T.: 0.005 min
Response: 18062
Conc: 0.14 ug/ml