

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110724\
 Data File : FG014707.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2024 10:52
 Operator : YP\AJ
 Sample : P4721-14 200X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 09 00:05:11 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			
Target Compounds			
1) N-OCTANE	2.062	636248	5.276 ug/ml
2) N-DECANE	4.611	1443351	11.657 ug/ml
3) N-DODECANE	6.744	1096259	8.698 ug/ml
4) N-TETRADECANE	8.623	109306	0.851 ug/ml
5) N-HEXADECANE	10.186	128213	0.985 ug/ml
6) N-OCTADECANE	11.631	21579	0.161 ug/ml
13) N-TRIACONTANE	18.110	28132	0.210 ug/ml
14) N-DOTRIACONTANE	18.942	37784	0.286 ug/ml
15) N-TETRATRIACONTANE	19.728	32958	0.261 ug/ml
16) N-HEXATRIACONTANE	20.469	24781	0.214 ug/ml

(f)=RT Delta > 1/2 Window

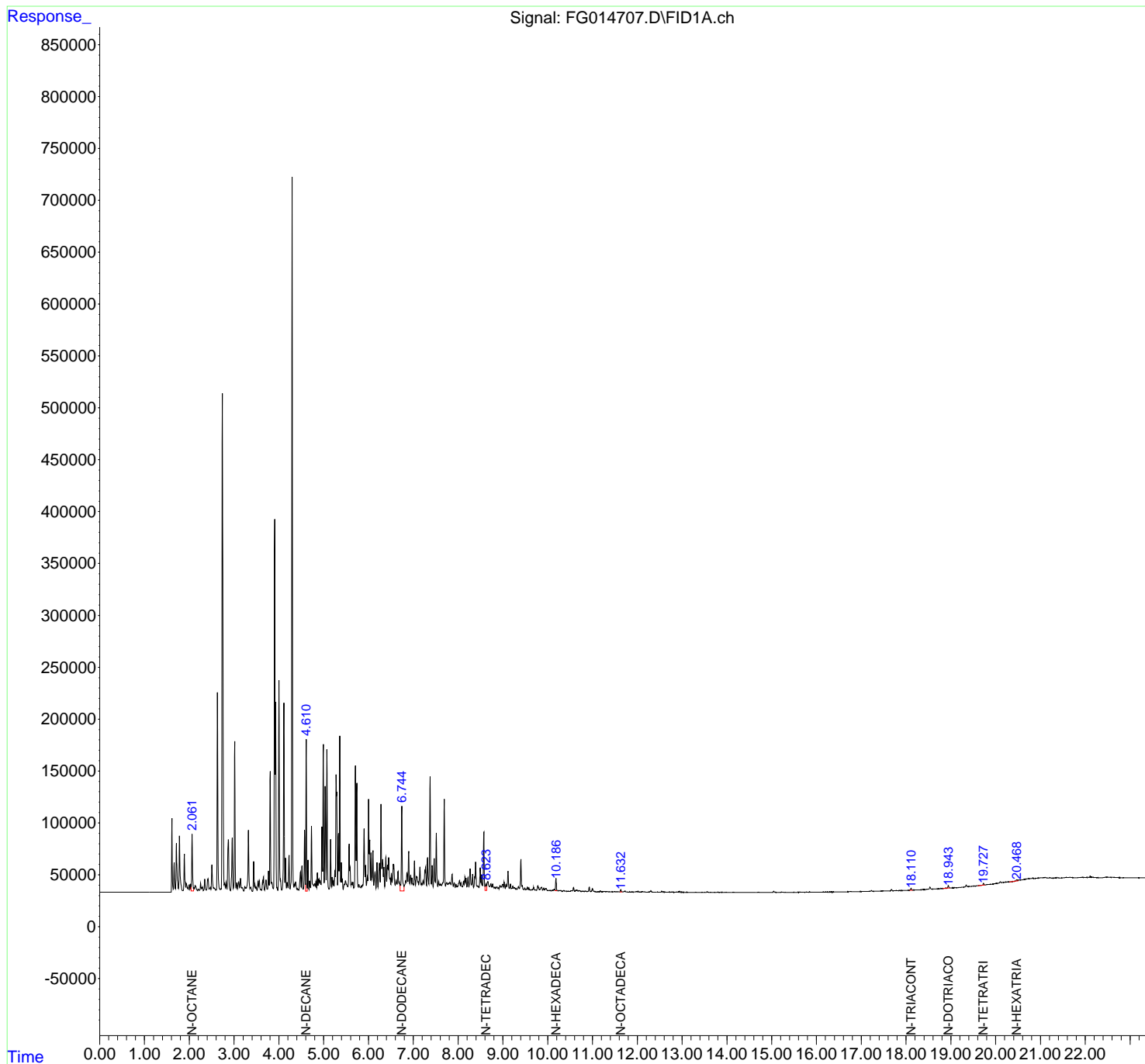
(m)=manual int.

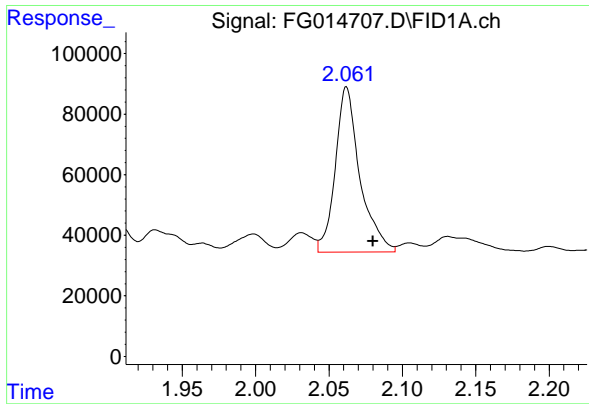
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110724\
 Data File : FG014707.D
 Signal(s) : FID1A.ch
 Acq On : 08 Nov 2024 10:52
 Operator : YP\AJ
 Sample : P4721-14 200X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 09 00:05:11 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

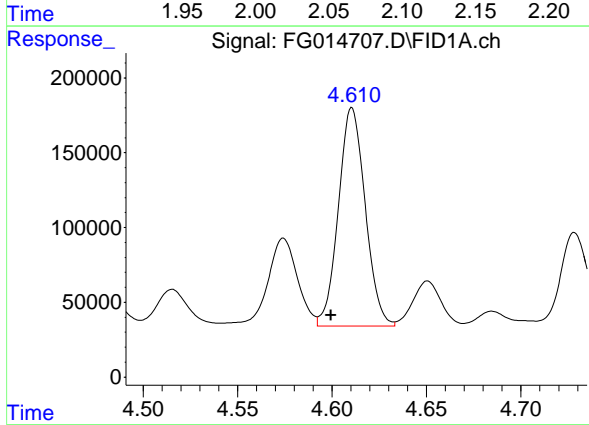




#1 N-OCTANE

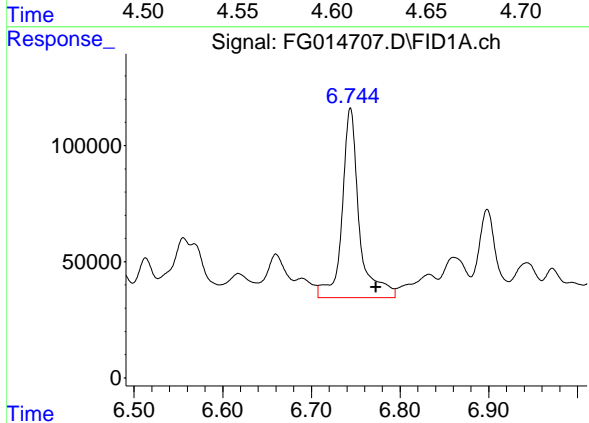
R.T.: 2.062 min
 Delta R.T.: -0.018 min
 Response: 636248
 Conc: 5.28 ug/ml

Instrument :
 FID_G
 ClientSampleId :



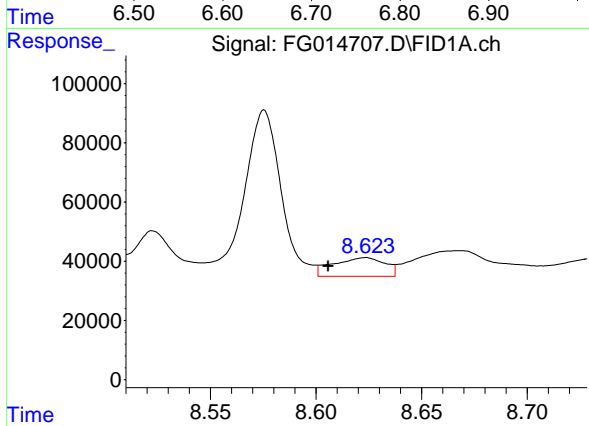
#2 N-DECANE

R.T.: 4.611 min
 Delta R.T.: 0.011 min
 Response: 1443351
 Conc: 11.66 ug/ml



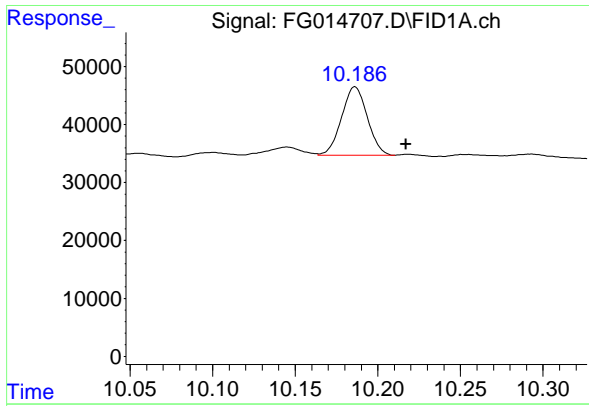
#3 N-DODECANE

R.T.: 6.744 min
 Delta R.T.: -0.029 min
 Response: 1096259
 Conc: 8.70 ug/ml



#4 N-TETRADECANE

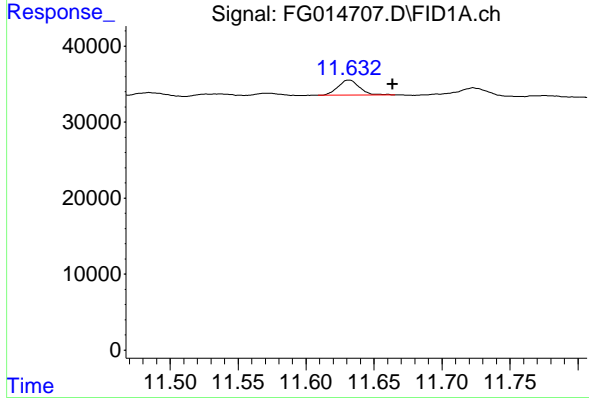
R.T.: 8.623 min
 Delta R.T.: 0.018 min
 Response: 109306
 Conc: 0.85 ug/ml



#5 N-HEXADECANE

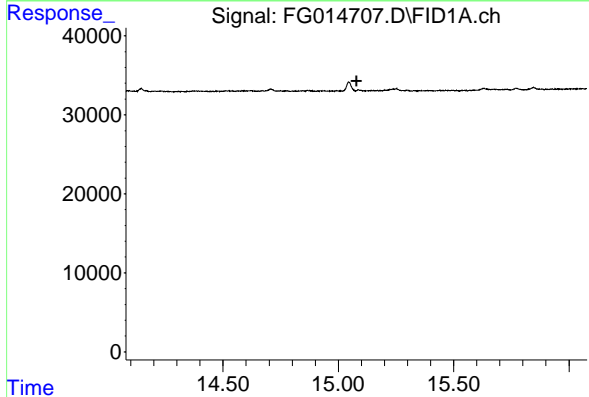
R.T.: 10.186 min
 Delta R.T.: -0.031 min
 Response: 128213
 Conc: 0.98 ug/ml

Instrument :
 FID_G
 ClientSampleId :



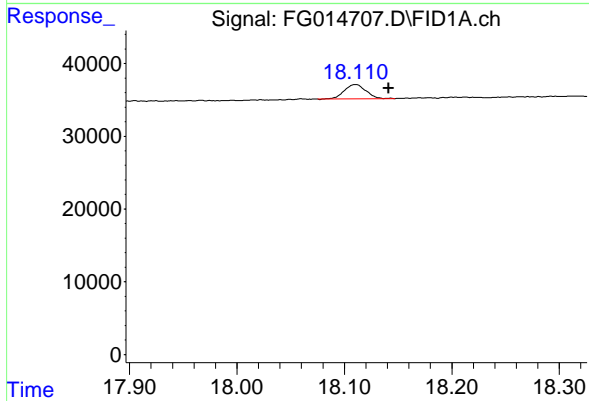
#6 N-OCTADECANE

R.T.: 11.631 min
 Delta R.T.: -0.032 min
 Response: 21579
 Conc: 0.16 ug/ml



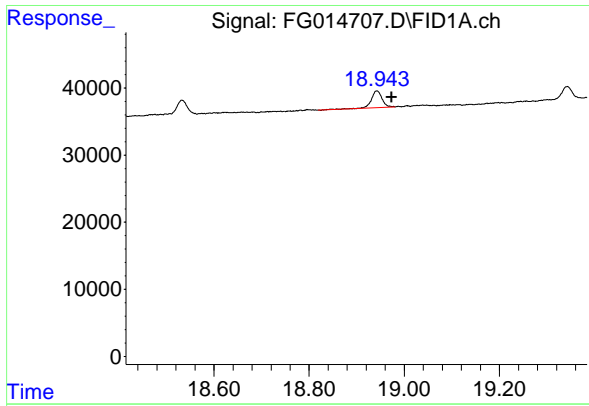
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
 Exp R.T. : 15.079 min
 Response: 0
 Conc: N.D.



#13 N-TRIACONTANE

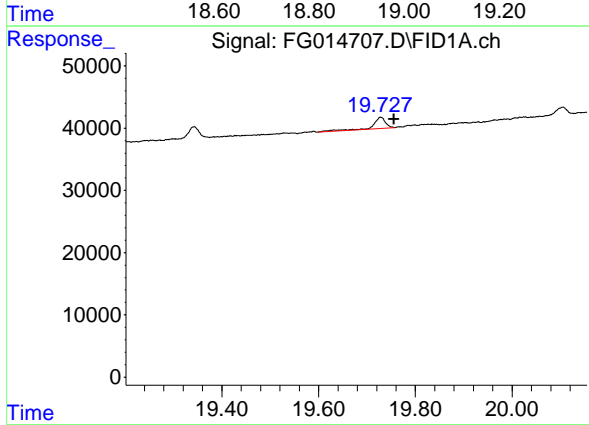
R.T.: 18.110 min
 Delta R.T.: -0.031 min
 Response: 28132
 Conc: 0.21 ug/ml



#14 N-DOTRIACONTANE

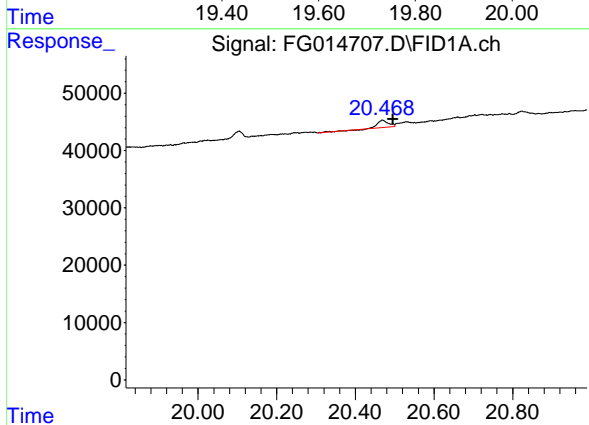
R.T.: 18.942 min
 Delta R.T.: -0.031 min
 Response: 37784
 Conc: 0.29 ug/ml

Instrument :
 FID_G
 ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.728 min
 Delta R.T.: -0.028 min
 Response: 32958
 Conc: 0.26 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.469 min
 Delta R.T.: -0.027 min
 Response: 24781
 Conc: 0.21 ug/ml