

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041423DDD\
 Data File : FG011806.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2023 15:47
 Operator : YP\AJ
 Sample : 02292-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDW-SO-G2-041123

Integration File: autoint1.e
 Quant Time: Jun 27 05:46:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
 Quant Title :
 QLast Update : Wed Apr 12 18:20:41 2023
 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...	15.040	1386827	13.573 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.243	108029	0.930 ug/ml
11) N-HEXACOSANE	16.267	69380	0.617 ug/ml
12) N-OCTACOSANE	17.220	116719	1.064 ug/ml
13) N-TRIACONTANE	18.110	133917	1.249 ug/ml
14) N-DOTRIACONTANE	18.943	161447	1.550 ug/ml
15) N-TETRATRIACONTANE	19.731	84629	0.824 ug/ml
16) N-HEXATRIACONTANE	20.473	66726	0.653 ug/ml

(f)=RT Delta > 1/2 Window

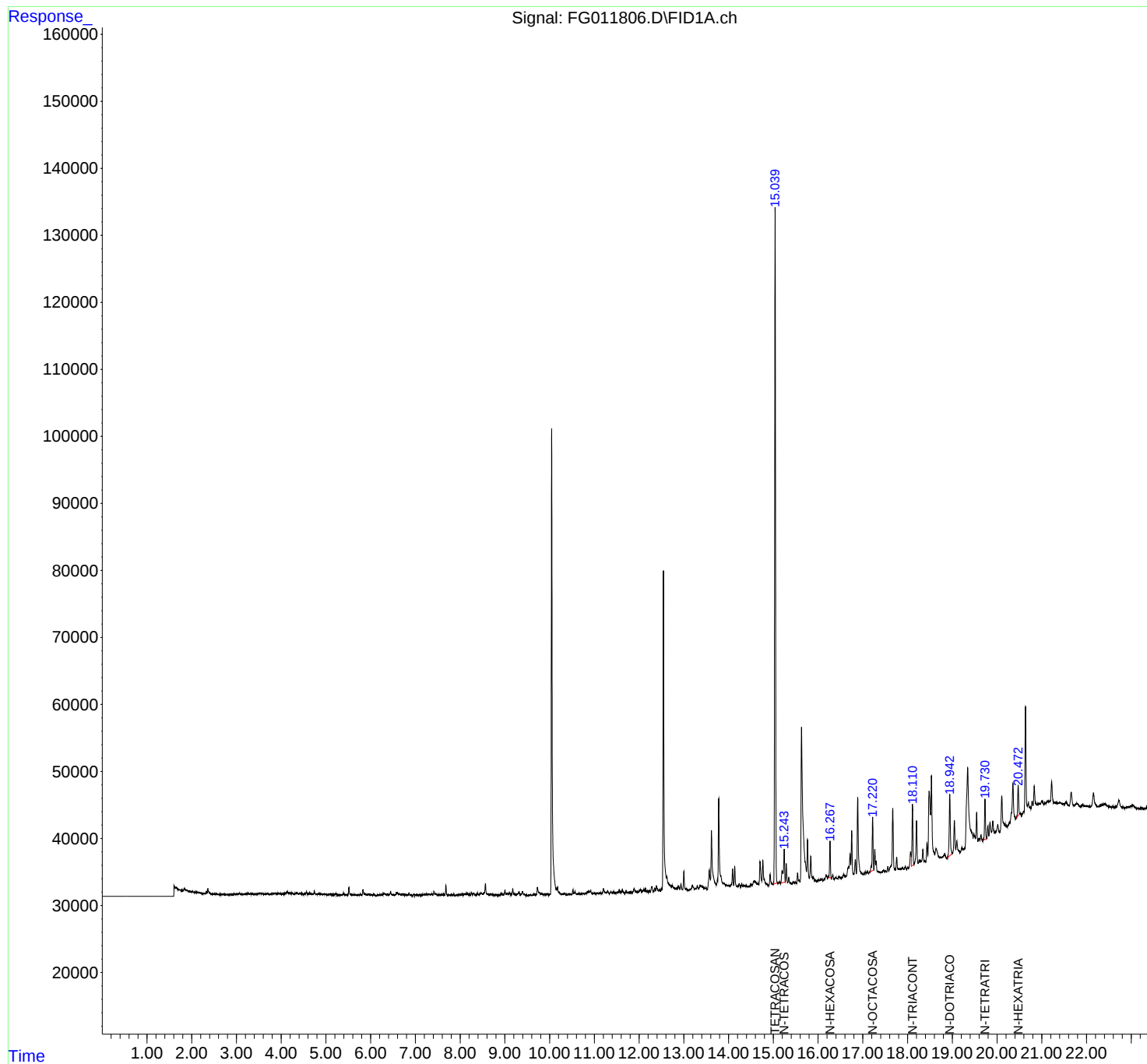
(m)=manual int.

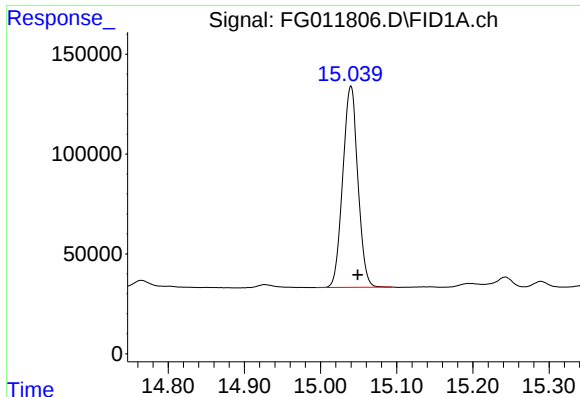
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041423DDD\
Data File : FG011806.D
Signal(s) : FID1A.ch
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Operator : YP\AJ
Sample : 02292-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
IDW-SO-G2-041123

Integration File: autoint1.e
Quant Time: Jun 27 05:46:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
Quant Title :
QLast Update : Wed Apr 12 18:20:41 2023
Response via : Initial Calibration
Integrator: ChemStation

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

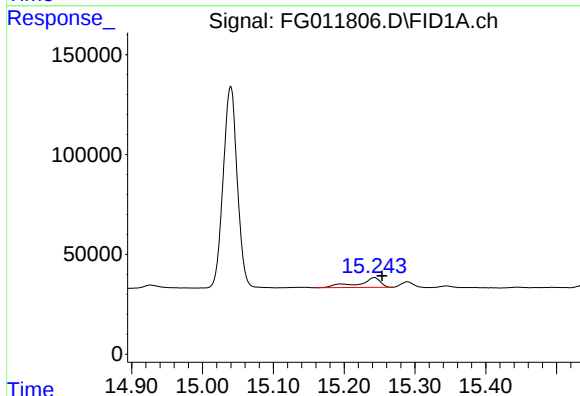




#9 TETRACOSANE-d50 (SURROGATE)

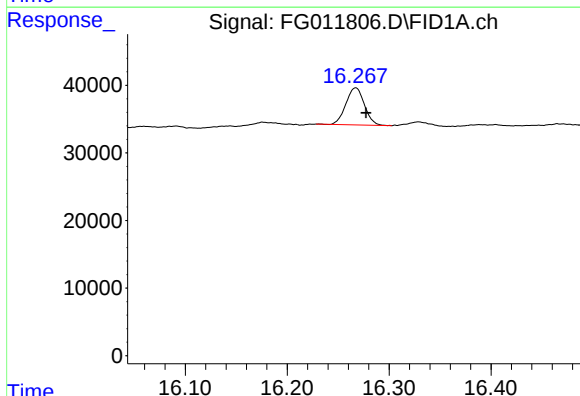
R.T.: 15.040 min
Delta R.T.: -0.009 min
Response: 1386827
Conc: 13.57 ug/ml

Instrument :
ECD_L
ClientSampleId :
IDW-SO-G2-041123



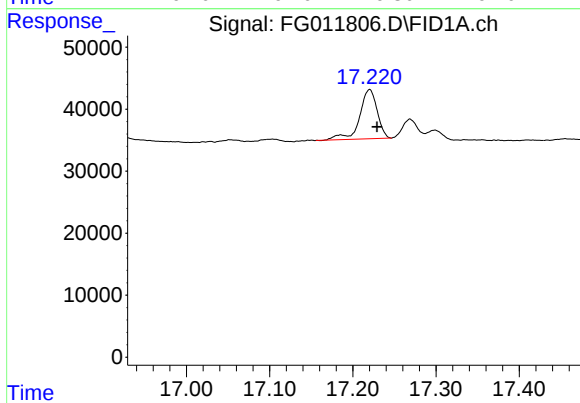
#10 N-TETRACOSANE

R.T.: 15.243 min
Delta R.T.: -0.011 min
Response: 108029
Conc: 0.93 ug/ml



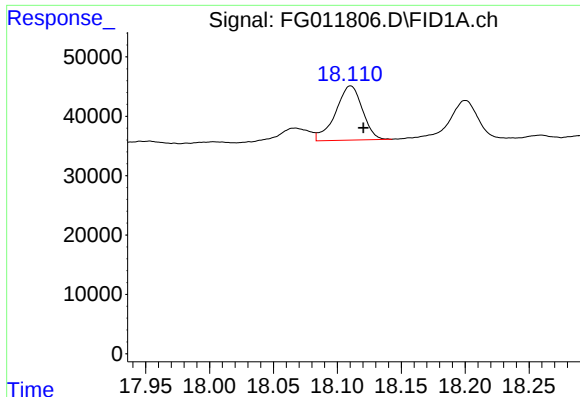
#11 N-HEXACOSANE

R.T.: 16.267 min
Delta R.T.: -0.010 min
Response: 69380
Conc: 0.62 ug/ml



#12 N-OCTACOSANE

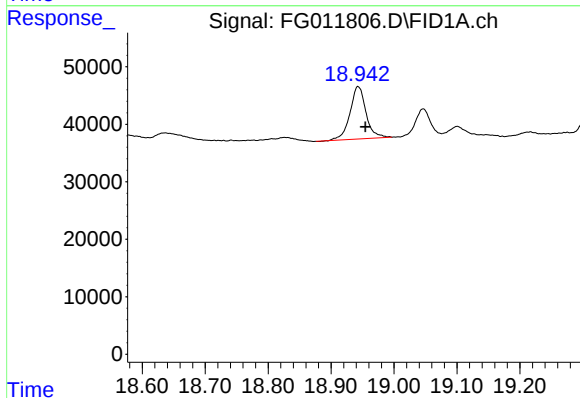
R.T.: 17.220 min
Delta R.T.: -0.009 min
Response: 116719
Conc: 1.06 ug/ml



#13 N-TRIACONTANE

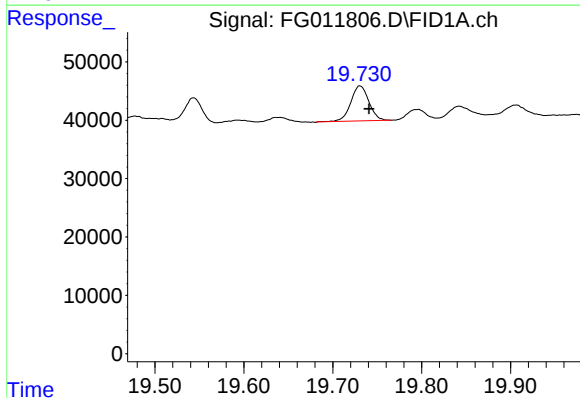
R.T.: 18.110 min
Delta R.T.: -0.010 min
Response: 133917
Conc: 1.25 ug/ml

Instrument :
ECD_L
ClientSampleId :
IDW-SO-G2-041123



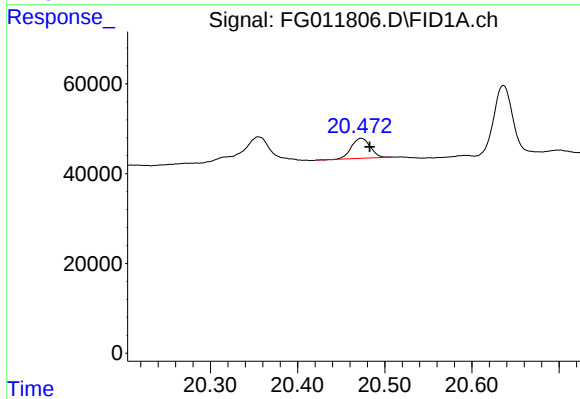
#14 N-DOTRIACONTANE

R.T.: 18.943 min
Delta R.T.: -0.012 min
Response: 161447
Conc: 1.55 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.731 min
Delta R.T.: -0.010 min
Response: 84629
Conc: 0.82 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.473 min
Delta R.T.: -0.010 min
Response: 66726
Conc: 0.65 ug/ml