

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112724\
 Data File : FG014894.D
 Signal(s) : FID1A.ch
 Acq On : 27 Nov 2024 06:36
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 29 01:39:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 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...	14.987f	19449	0.169 ug/ml
Target Compounds			
7) N-EICOSANE	12.955	260061	1.962 ug/ml
8) N-DOCOSANE	14.110	69557	0.539 ug/ml
10) N-TETRACOSANE	15.240	662457	5.231 ug/ml
12) N-OCTACOSANE	17.166	428478	3.542 ug/ml
13) N-TRIACONTANE	18.104	18159	0.151 ug/ml
14) N-DOTRIACONTANE	18.963	518582	4.458 ug/ml
15) N-TETRATRIACONTANE	19.722	170819	1.694 ug/ml
16) N-HEXATRIACONTANE	20.462	270455	3.335 ug/ml
17) N-OCTATRIACONTANE	21.211	390253	5.651 ug/ml
18) N-TETRACONTANE	22.147	396995	6.435 ug/ml

(f)=RT Delta > 1/2 Window

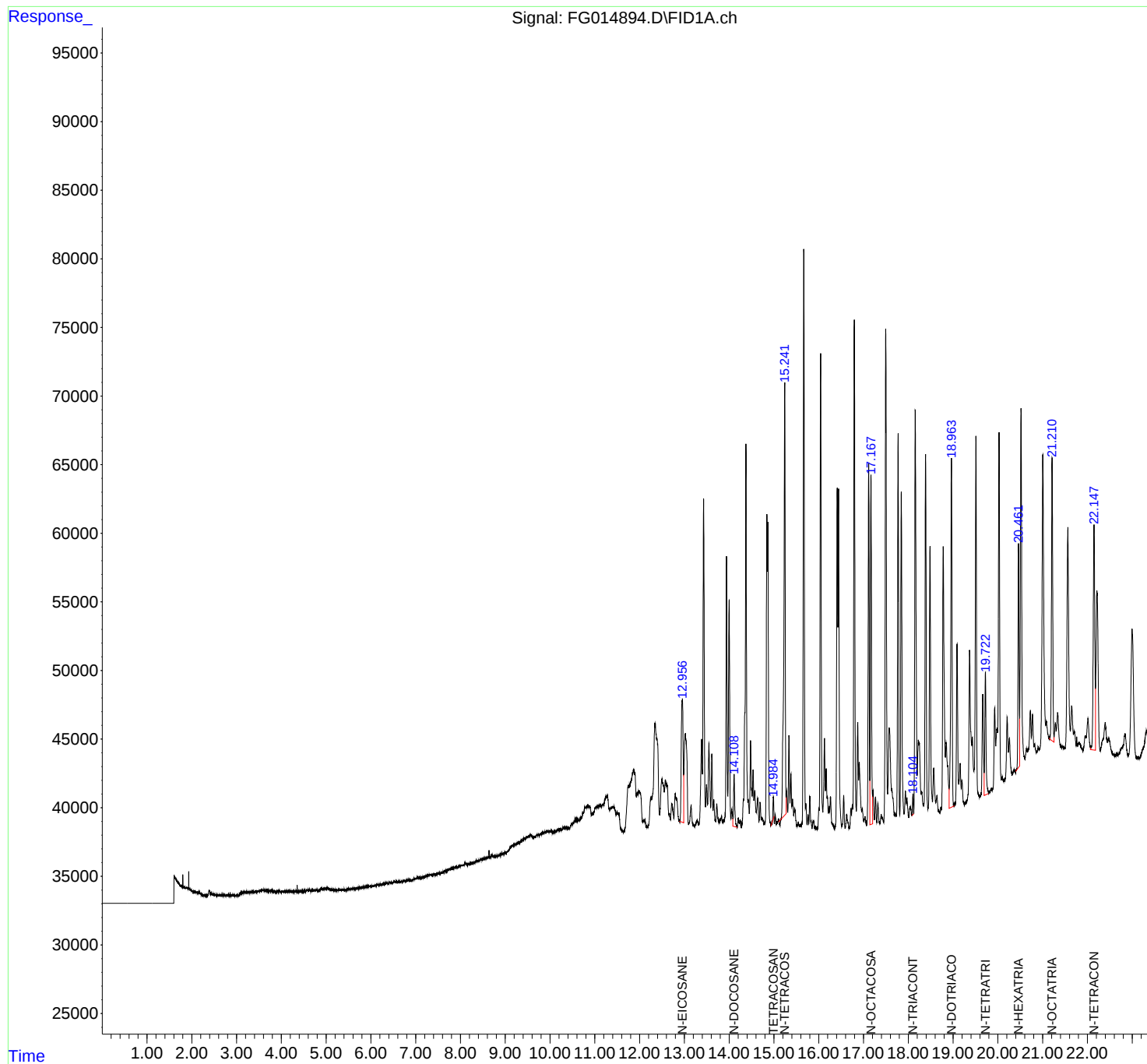
(m)=manual int.

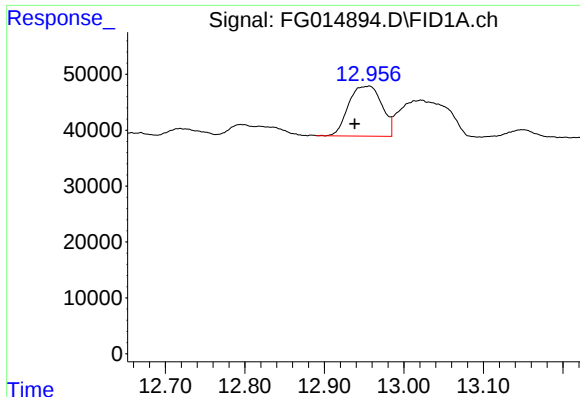
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112724\
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 29 01:39:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

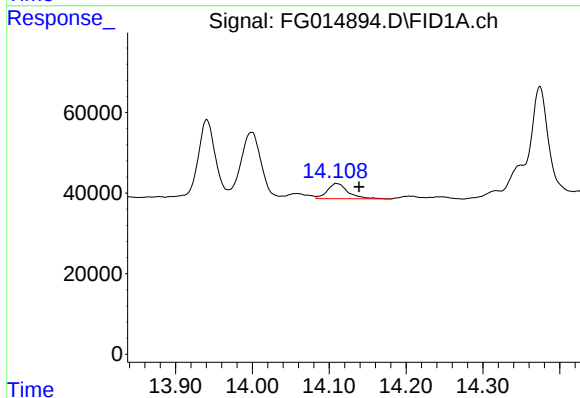




#7 N-EICOSANE

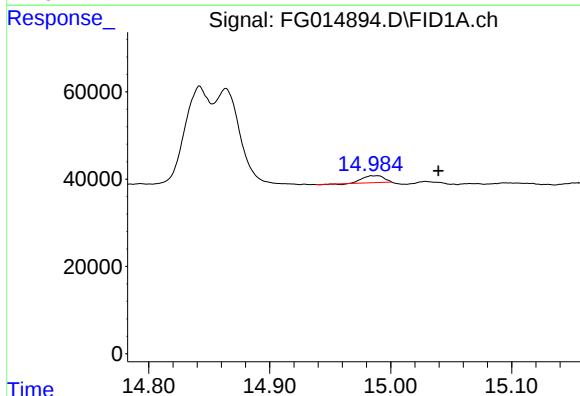
R.T.: 12.955 min
Delta R.T.: 0.017 min
Response: 260061
Conc: 1.96 ug/ml

Instrument :
FID_G
ClientSampleId :



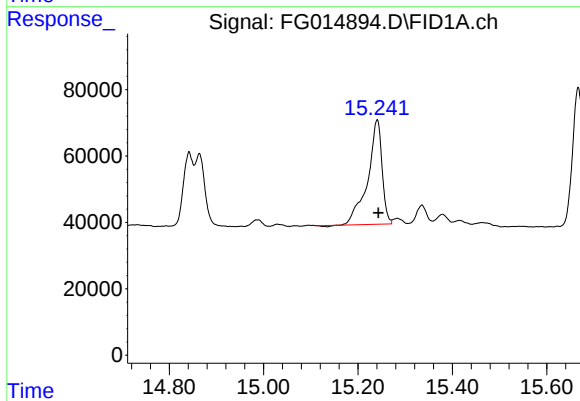
#8 N-DOCOSANE

R.T.: 14.110 min
Delta R.T.: -0.029 min
Response: 69557
Conc: 0.54 ug/ml



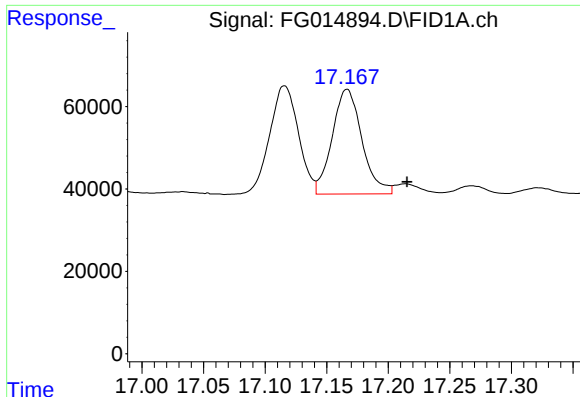
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.987 min
Delta R.T.: -0.052 min
Response: 19449
Conc: 0.17 ug/ml



#10 N-TETRACOSANE

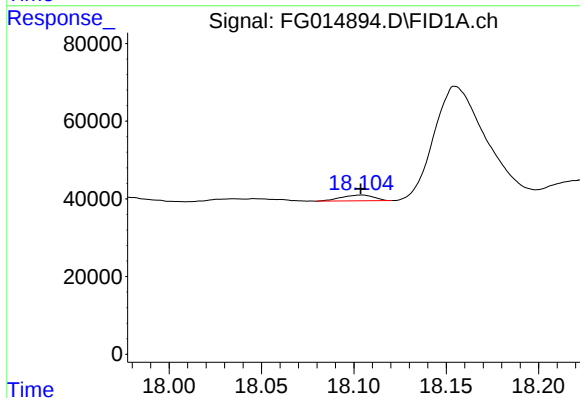
R.T.: 15.240 min
Delta R.T.: -0.003 min
Response: 662457
Conc: 5.23 ug/ml



#12 N-OCTACOSANE

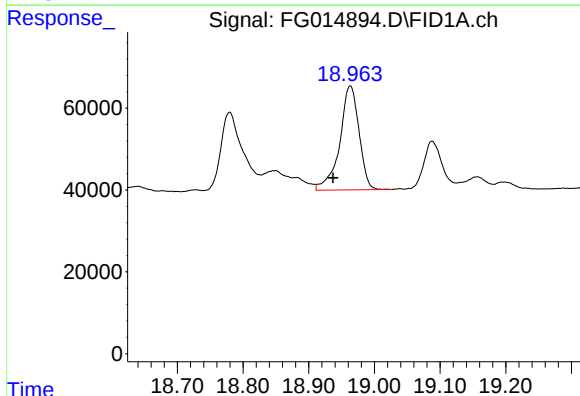
R.T.: 17.166 min
Delta R.T.: -0.049 min
Response: 428478
Conc: 3.54 ug/ml

Instrument :
FID_G
ClientSampleId :



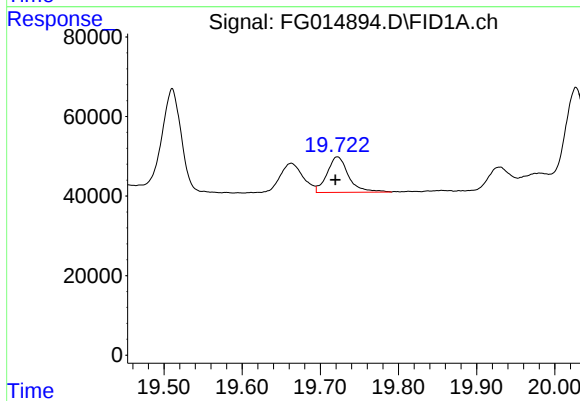
#13 N-TRIACONTANE

R.T.: 18.104 min
Delta R.T.: 0.000 min
Response: 18159
Conc: 0.15 ug/ml



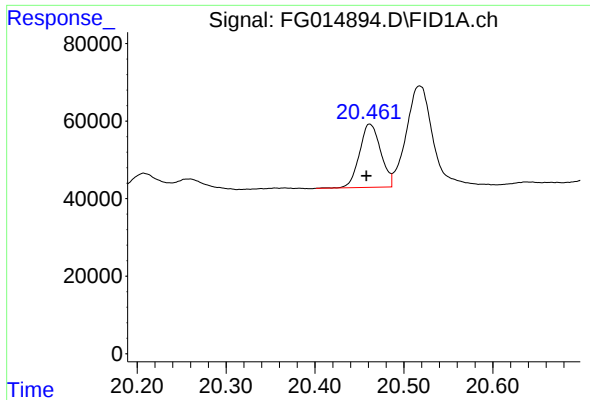
#14 N-DOTRIACONTANE

R.T.: 18.963 min
Delta R.T.: 0.026 min
Response: 518582
Conc: 4.46 ug/ml



#15 N-TETRATRIACONTANE

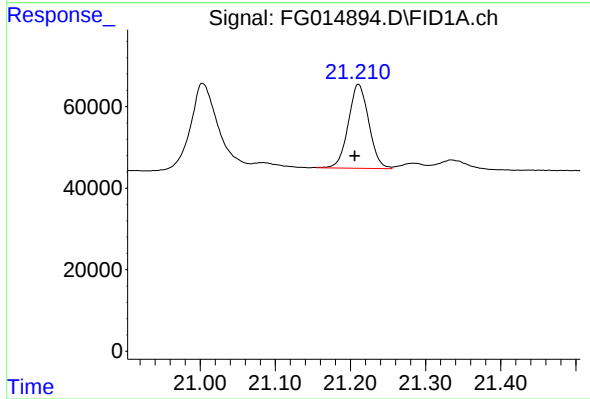
R.T.: 19.722 min
Delta R.T.: 0.003 min
Response: 170819
Conc: 1.69 ug/ml



#16 N-HEXATRIACONTANE

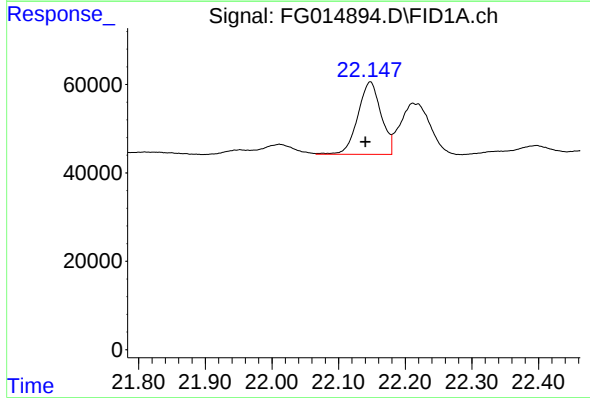
R.T.: 20.462 min
Delta R.T.: 0.004 min
Response: 270455
Conc: 3.34 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.211 min
Delta R.T.: 0.005 min
Response: 390253
Conc: 5.65 ug/ml



#18 N-TETRACONTANE

R.T.: 22.147 min
Delta R.T.: 0.007 min
Response: 396995
Conc: 6.44 ug/ml