

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102623\
Data File : FG013099.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2023 10:02
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 27 01:01:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
Quant Title :
QLast Update : Mon Oct 16 12:31:23 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				
Target Compounds				
7)	N-EICOSANE	12.964	150292	1.306 ug/ml
8)	N-DOCOSANE	14.183	175065	1.582 ug/ml
10)	N-TETRACOSANE	15.274	252934	2.302 ug/ml
11)	N-HEXACOSANE	16.317	88929	0.826 ug/ml
12)	N-OCTACOSANE	17.270	72399	0.679 ug/ml
13)	N-TRIACONTANE	18.157	53384	0.498 ug/ml
14)	N-DOTRIACONTANE	18.993	119969	1.146 ug/ml

(f)=RT Delta > 1/2 Window

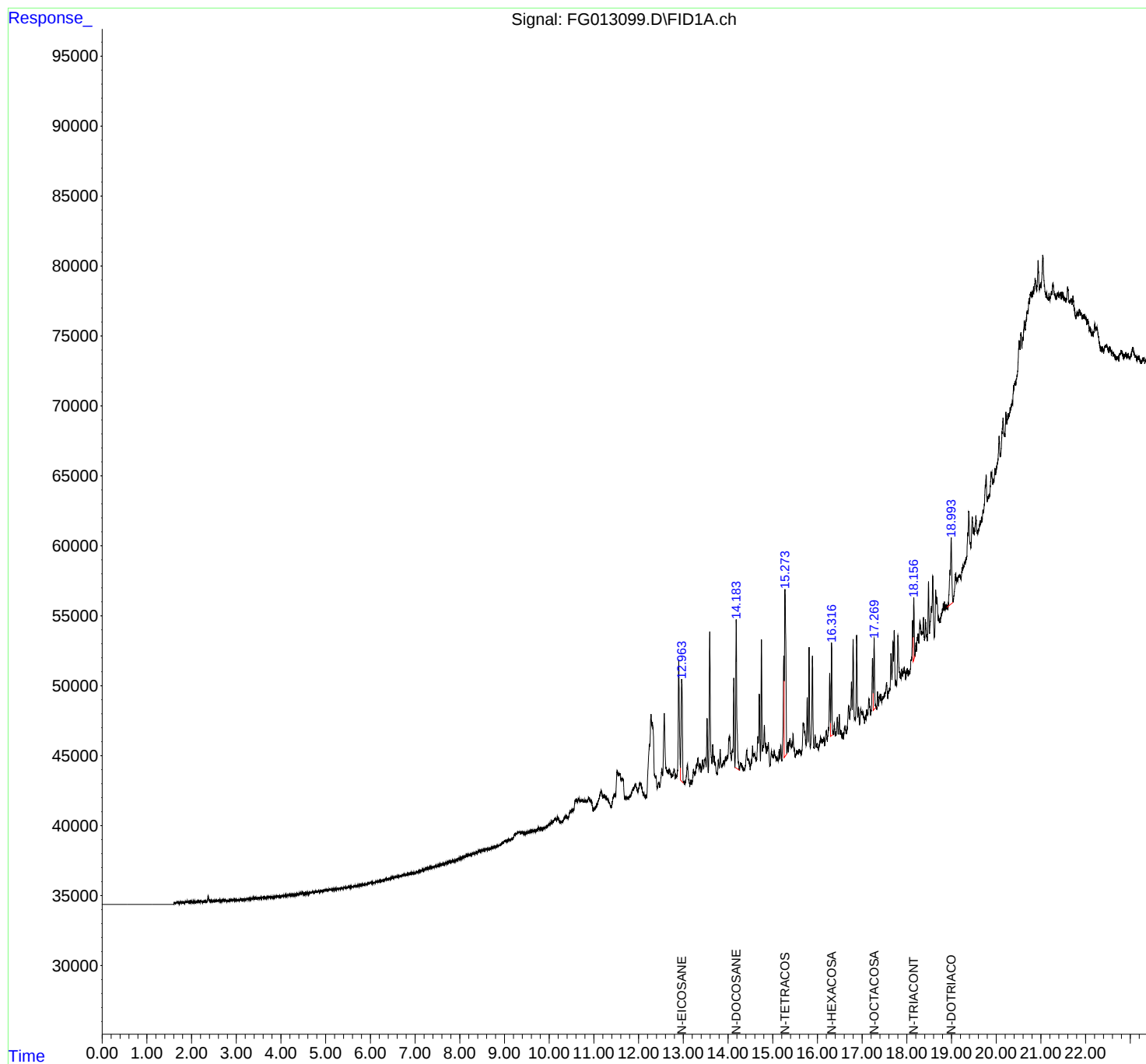
(m)=manual int.

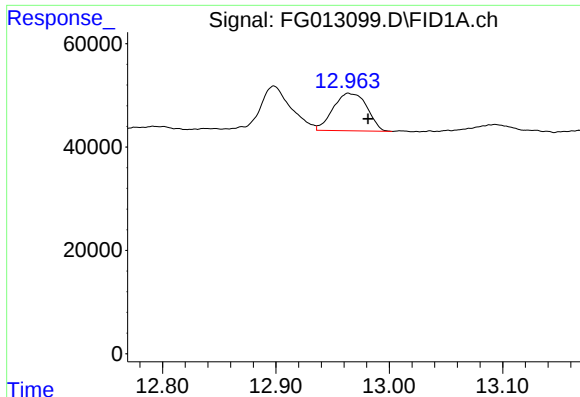
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102623\
Data File : FG013099.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2023 10:02
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Sample : MECL2
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Instrument :
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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

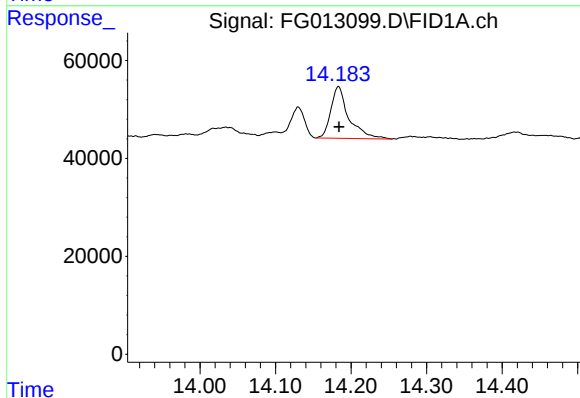




#7 N-EICOSANE

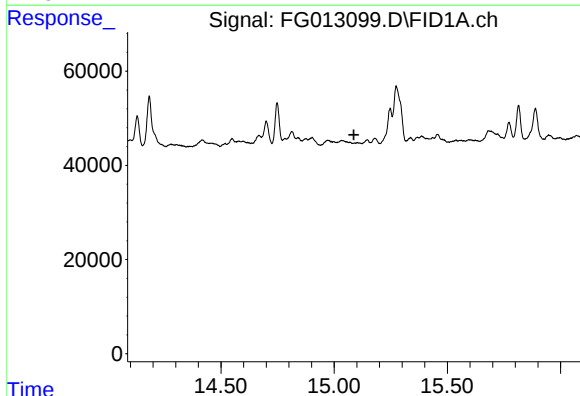
R.T.: 12.964 min
Delta R.T.: -0.017 min
Response: 150292
Conc: 1.31 ug/ml

Instrument :
FID_G
ClientSampleId :



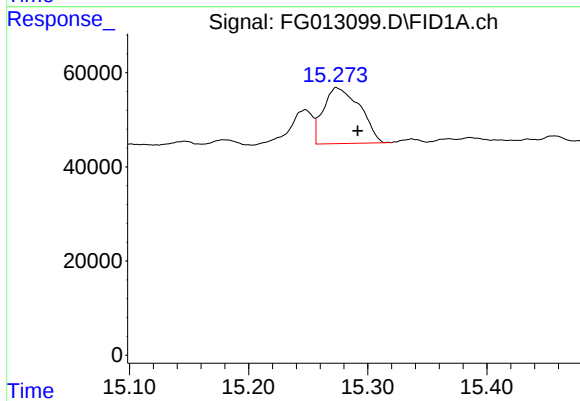
#8 N-DOCOSANE

R.T.: 14.183 min
Delta R.T.: 0.000 min
Response: 175065
Conc: 1.58 ug/ml



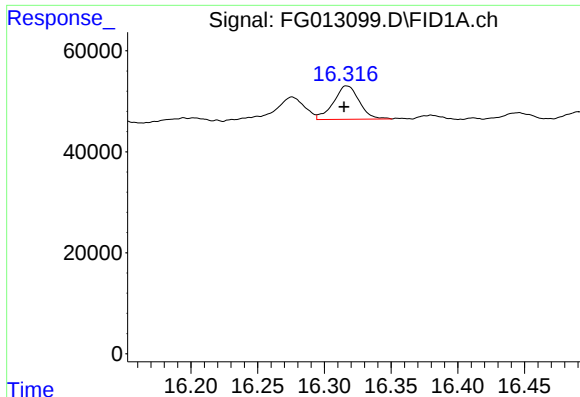
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.087 min
Response: 0
Conc: N.D.



#10 N-TETRACOSANE

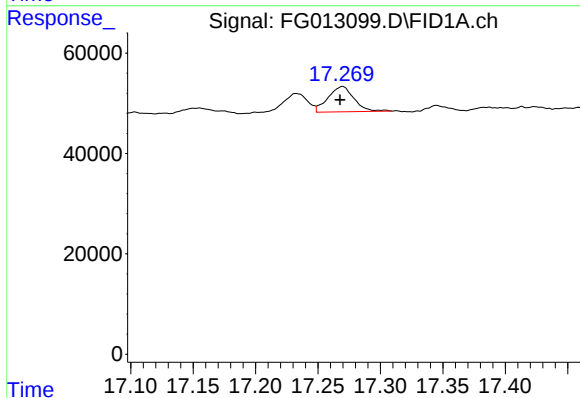
R.T.: 15.274 min
Delta R.T.: -0.018 min
Response: 252934
Conc: 2.30 ug/ml



#11 N-HEXACOSANE

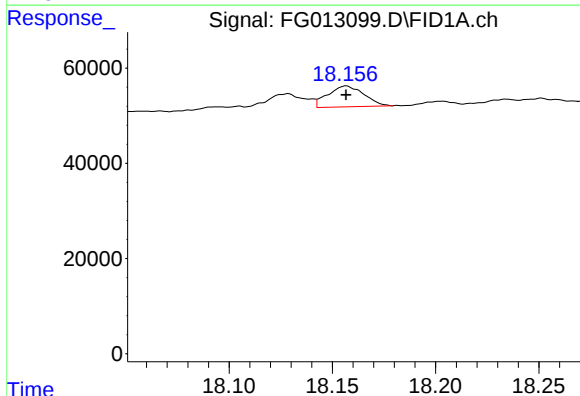
R.T.: 16.317 min
Delta R.T.: 0.002 min
Response: 88929
Conc: 0.83 ug/ml

Instrument :
FID_G
ClientSampleId :



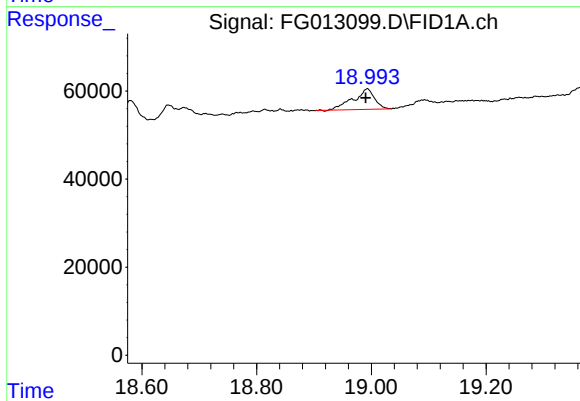
#12 N-OCTACOSANE

R.T.: 17.270 min
Delta R.T.: 0.002 min
Response: 72399
Conc: 0.68 ug/ml



#13 N-TRIACONTANE

R.T.: 18.157 min
Delta R.T.: 0.000 min
Response: 53384
Conc: 0.50 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.993 min
Delta R.T.: 0.003 min
Response: 119969
Conc: 1.15 ug/ml