

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070125\
Data File : FG016191.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2025 07:59
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Jul 02 01:17:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 2025
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				
10)	N-TETRACOSANE	15.402	33725	0.256 ug/ml
11)	N-HEXACOSANE	16.419	14274	0.109 ug/ml
12)	N-OCTACOSANE	17.389	29276	0.227 ug/ml
13)	N-TRIACONTANE	18.280	76175	0.589 ug/ml
14)	N-DOTRIACONTANE	19.118	106051	0.854 ug/ml
15)	N-TETRATRIACONTANE	19.905	72375	0.658 ug/ml
16)	N-HEXATRIACONTANE	20.650	59508	0.645 ug/ml

(f)=RT Delta > 1/2 Window

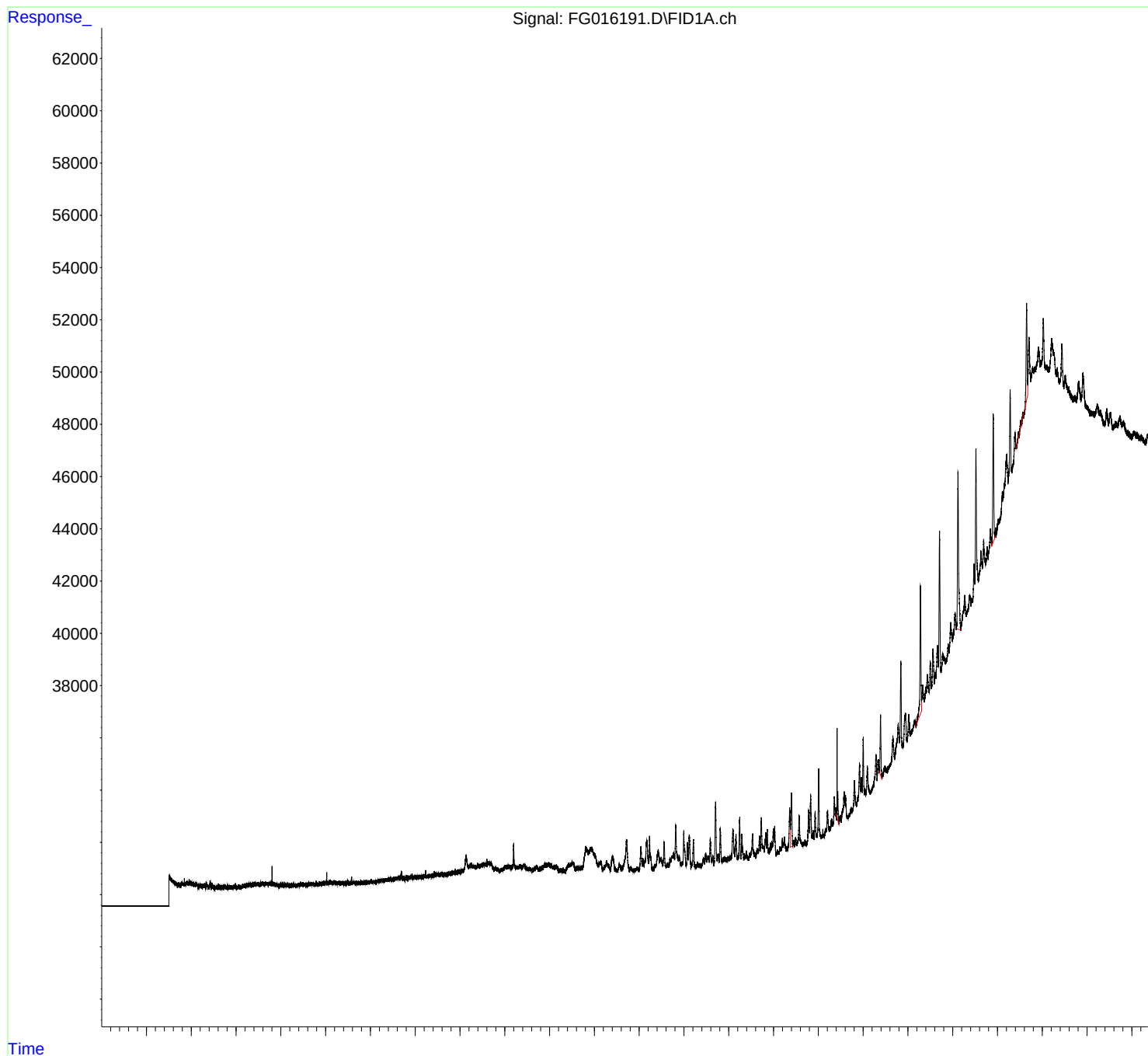
(m)=manual int.

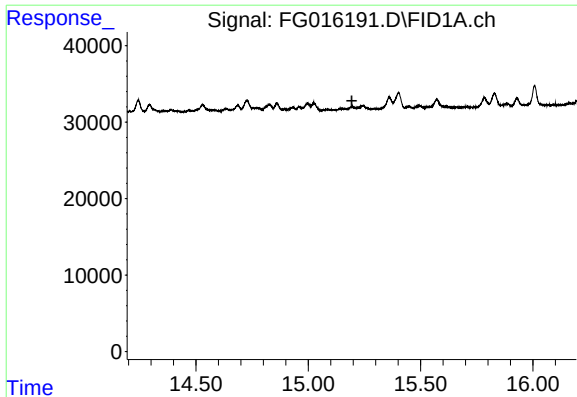
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070125\
Data File : FG016191.D
Signal(s) : FID1A.ch
Acq On : 01 Jul 2025 07:59
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Jul 02 01:17:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

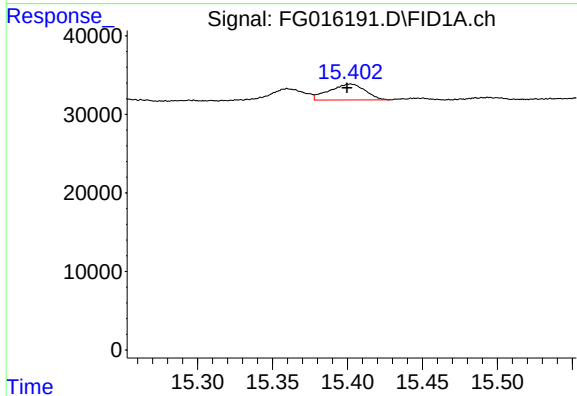




#9 TETRACOSANE-d50 (SURROGATE)

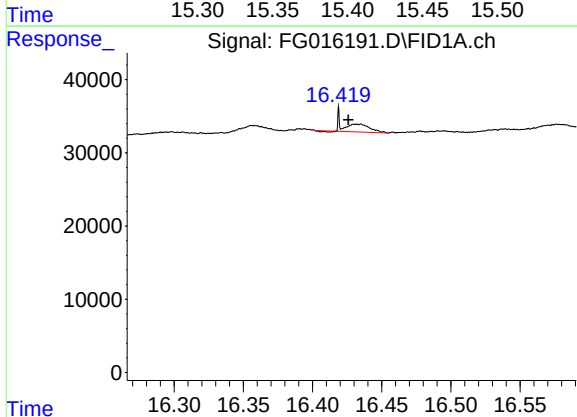
R.T.: 0.000 min
Exp R.T.: 15.194 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :
MECL2



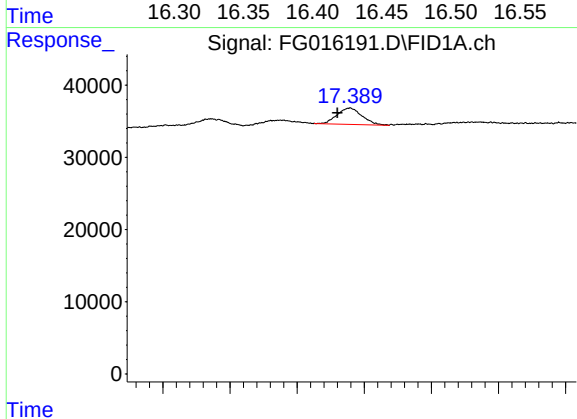
#10 N-TETRACOSANE

R.T.: 15.402 min
Delta R.T.: 0.003 min
Response: 33725
Conc: 0.26 ug/ml



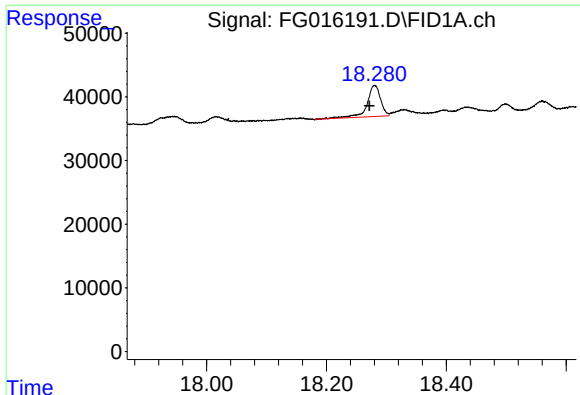
#11 N-HEXACOSANE

R.T.: 16.419 min
Delta R.T.: -0.006 min
Response: 14274
Conc: 0.11 ug/ml



#12 N-OCTACOSANE

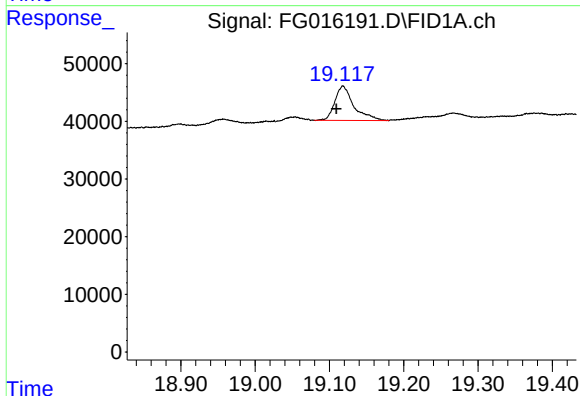
R.T.: 17.389 min
Delta R.T.: 0.009 min
Response: 29276
Conc: 0.23 ug/ml



#13 N-TRIACONTANE

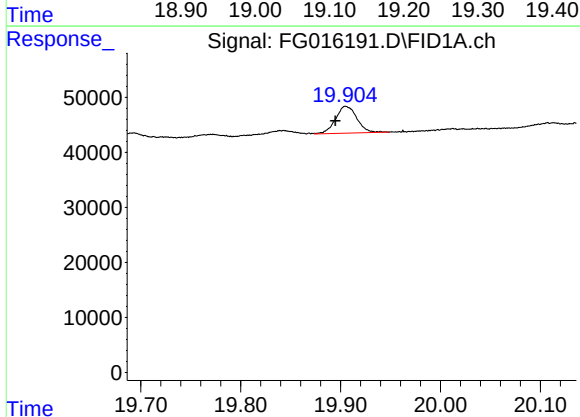
R.T.: 18.280 min
Delta R.T.: 0.009 min
Response: 76175
Conc: 0.59 ug/ml

Instrument :
FID_G
ClientSampleId :
MECL2



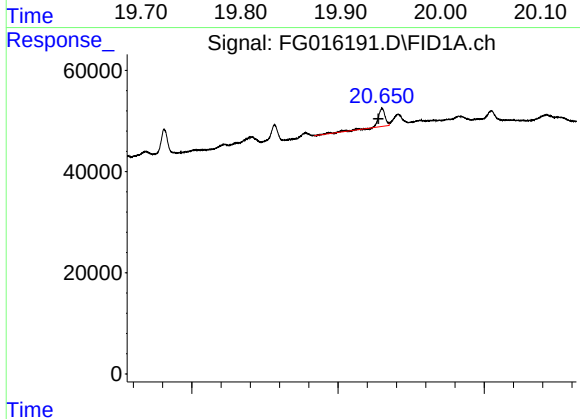
#14 N-DOTRIACONTANE

R.T.: 19.118 min
Delta R.T.: 0.009 min
Response: 106051
Conc: 0.85 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.905 min
Delta R.T.: 0.011 min
Response: 72375
Conc: 0.66 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.650 min
Delta R.T.: 0.012 min
Response: 59508
Conc: 0.65 ug/ml