

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
Data File : FG014906.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2024 11:26
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 01:50:38 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

Target Compounds

12)	N-OCTACOSANE	17.213	23016	0.190 ug/ml
13)	N-TRIACONTANE	18.102	41022	0.342 ug/ml
14)	N-DOTRIACONTANE	18.935	57119	0.491 ug/ml
15)	N-TETRATRIACONTANE	19.721	68278	0.677 ug/ml
16)	N-HEXATRIACONTANE	20.462	63692	0.785 ug/ml
17)	N-OCTATRIACONTANE	21.208	54302	0.786 ug/ml
18)	N-TETRACONTANE	22.148	46658	0.756 ug/ml

(f)=RT Delta > 1/2 Window

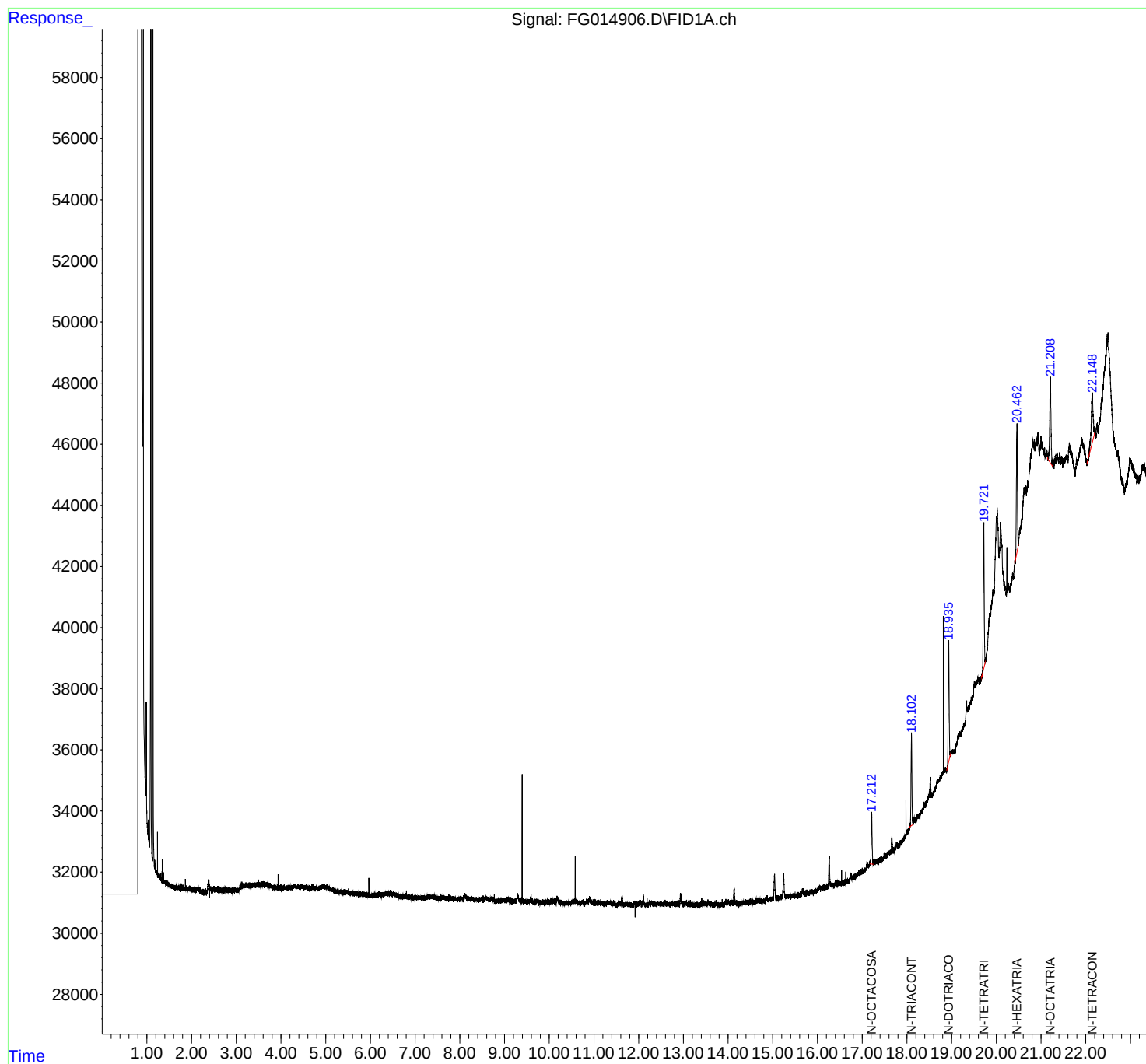
(m)=manual int.

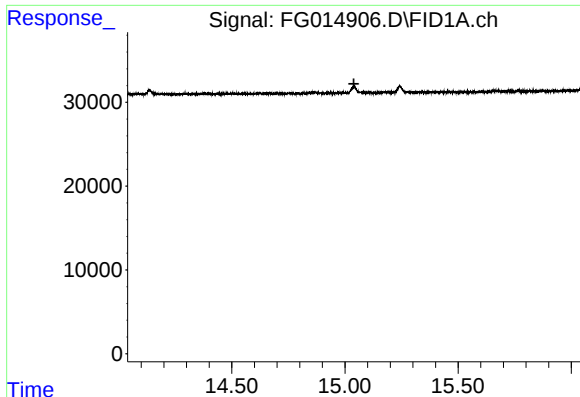
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120224\
Data File : FG014906.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2024 11:26
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 03 01:50:38 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

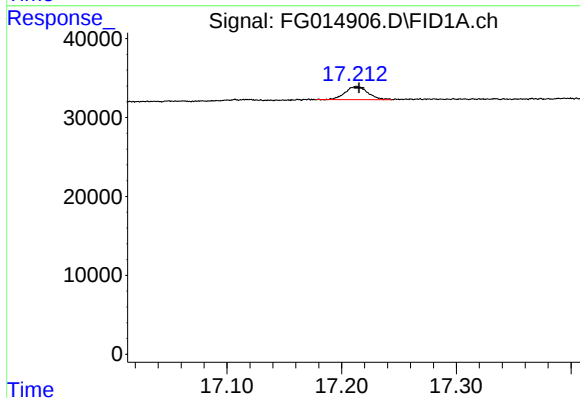




#9 TETRACOSANE-d50 (SURROGATE)

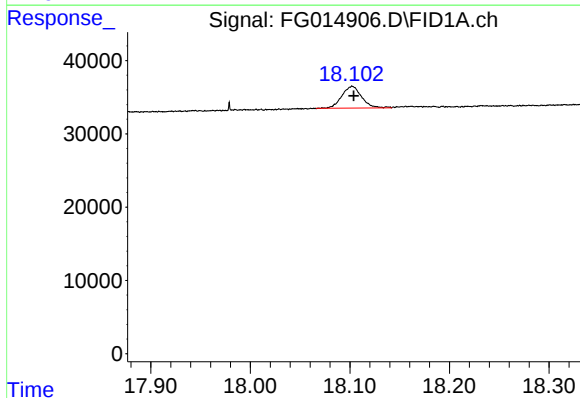
R.T.: 0.000 min
Exp R.T.: 15.039 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



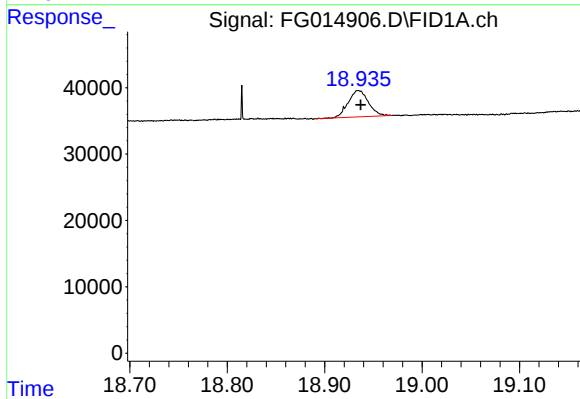
#12 N-OCTACOSANE

R.T.: 17.213 min
Delta R.T.: -0.002 min
Response: 23016
Conc: 0.19 ug/ml



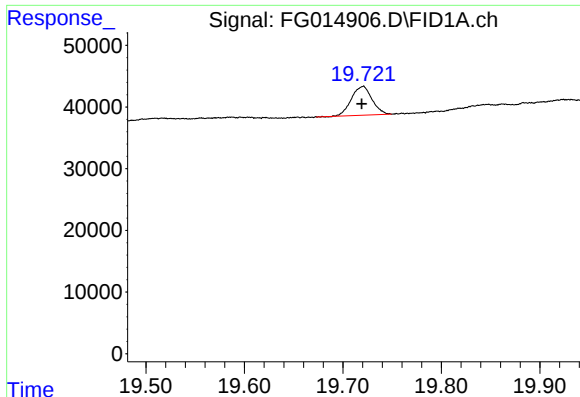
#13 N-TRIACONTANE

R.T.: 18.102 min
Delta R.T.: -0.001 min
Response: 41022
Conc: 0.34 ug/ml



#14 N-DOTRIACONTANE

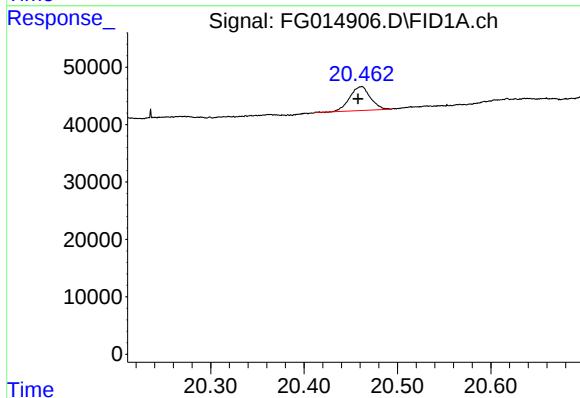
R.T.: 18.935 min
Delta R.T.: -0.002 min
Response: 57119
Conc: 0.49 ug/ml



#15 N-TETRATRIACONTANE

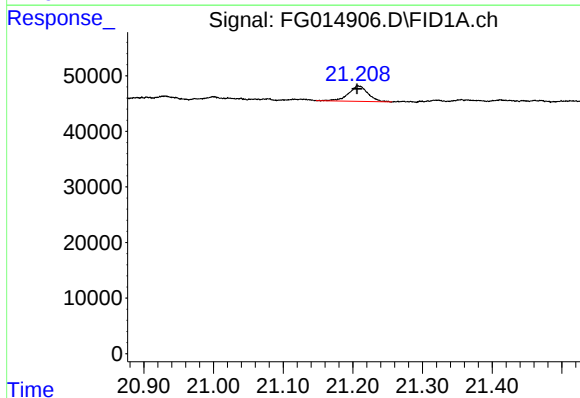
R.T.: 19.721 min
Delta R.T.: 0.001 min
Response: 68278
Conc: 0.68 ug/ml

Instrument :
FID_G
ClientSampleId :



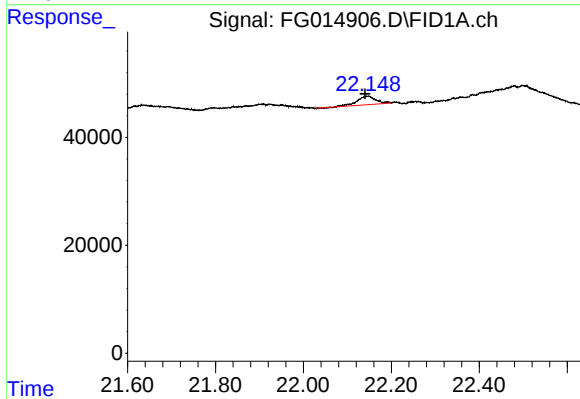
#16 N-HEXATRIACONTANE

R.T.: 20.462 min
Delta R.T.: 0.004 min
Response: 63692
Conc: 0.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.208 min
Delta R.T.: 0.002 min
Response: 54302
Conc: 0.79 ug/ml



#18 N-TETRACONTANE

R.T.: 22.148 min
Delta R.T.: 0.008 min
Response: 46658
Conc: 0.76 ug/ml