

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
 Data File : FG015163.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jan 2025 10:21
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 25 00:18:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Quant Title :
 QLast Update : Fri Jan 24 12:51:39 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
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System Monitoring Compounds

Target Compounds			
3) N-DODECANE	6.722	2759621	20.256 ug/ml
6) N-OCTADECANE	11.621	19793	0.135 ug/ml
7) N-EICOSANE	12.936	20549	0.141 ug/ml
8) N-DOCOSANE	14.139	20873	0.145 ug/ml
11) N-HEXACOSANE	16.271	40230	0.286 ug/ml
12) N-OCTACOSANE	17.227	2679993	19.138 ug/ml
13) N-TRIACONTANE	18.113	149255	1.049 ug/ml
14) N-DOTRIACONTANE	18.948	174146	1.253 ug/ml
15) N-TETRATRIACONTANE	19.734	142833	1.140 ug/ml
16) N-HEXATRIACONTANE	20.475	95368	0.883 ug/ml
17) N-OCTATRIACONTANE	21.223	63308	0.642 ug/ml
18) N-TETRACONTANE	22.159	46310	0.499 ug/ml

(f)=RT Delta > 1/2 Window

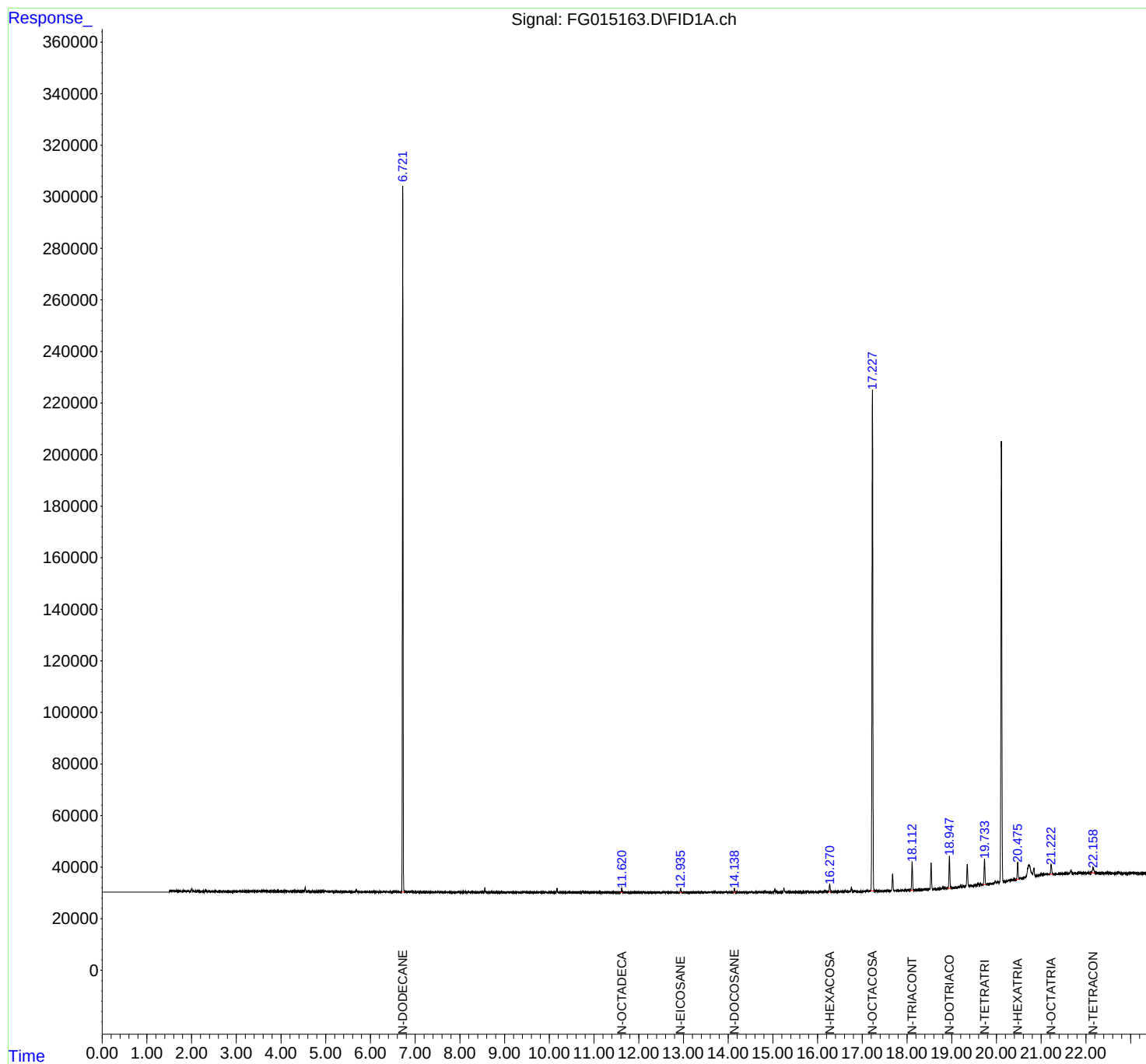
(m)=manual int.

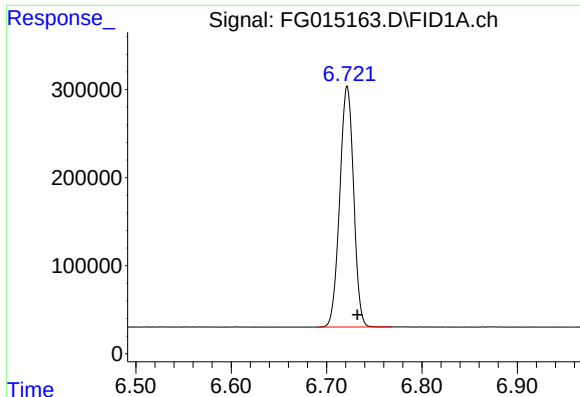
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
Data File : FG015163.D
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Instrument :
FID_G
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Integration File: autoint1.e
Quant Time: Jan 25 00:18:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

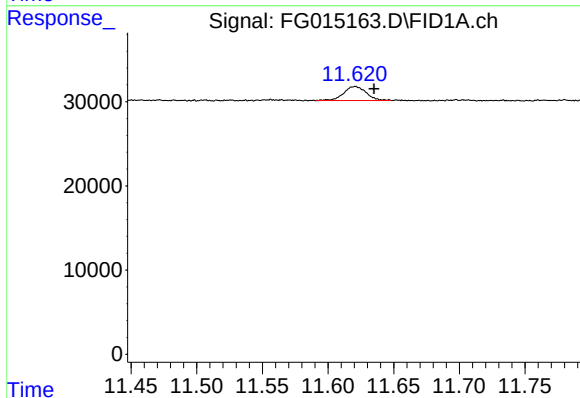




#3 N-DODECANE

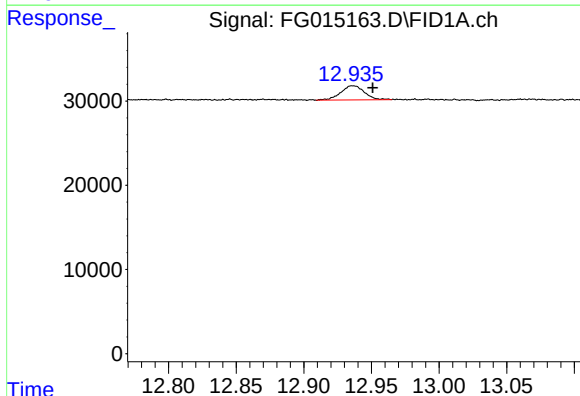
R.T.: 6.722 min
Delta R.T.: -0.011 min
Response: 2759621
Conc: 20.26 ug/ml

Instrument :
FID_G
ClientSampleId :



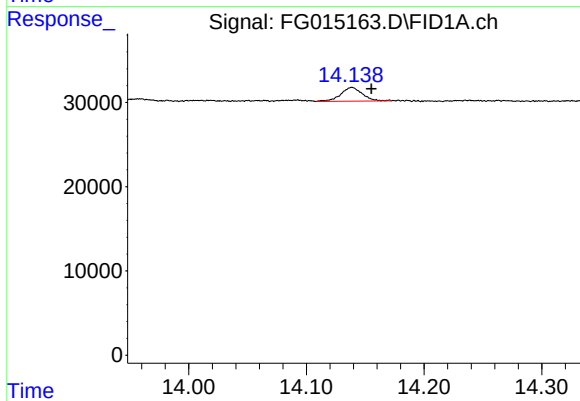
#6 N-OCTADECANE

R.T.: 11.621 min
Delta R.T.: -0.015 min
Response: 19793
Conc: 0.13 ug/ml



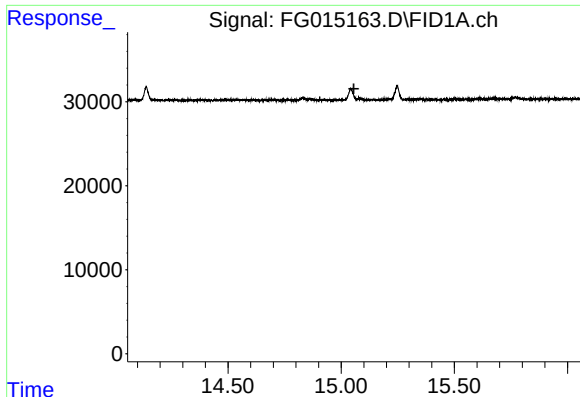
#7 N-EICOSANE

R.T.: 12.936 min
Delta R.T.: -0.015 min
Response: 20549
Conc: 0.14 ug/ml



#8 N-DOCOSANE

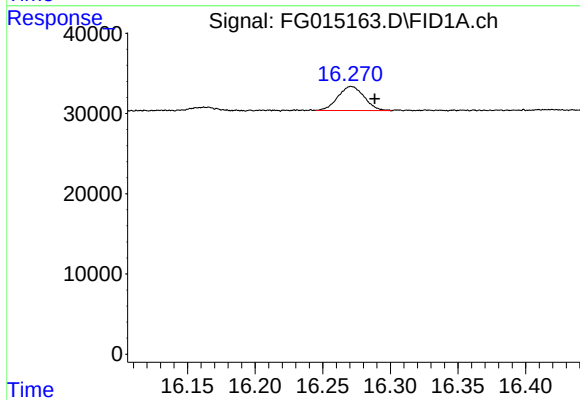
R.T.: 14.139 min
Delta R.T.: -0.017 min
Response: 20873
Conc: 0.15 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

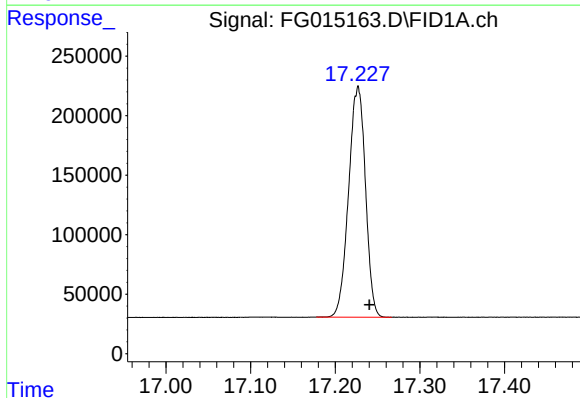
R.T.: 0.000 min
Exp R.T.: 15.056 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



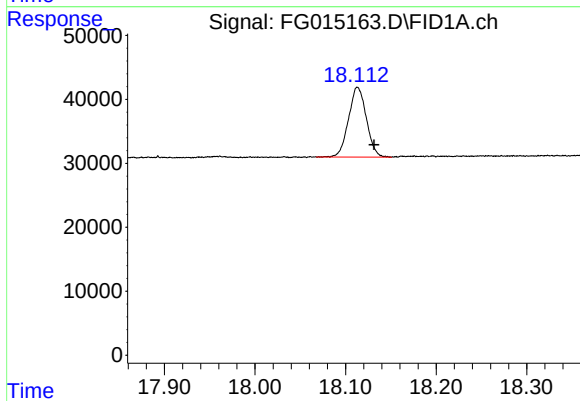
#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: -0.017 min
Response: 40230
Conc: 0.29 ug/ml



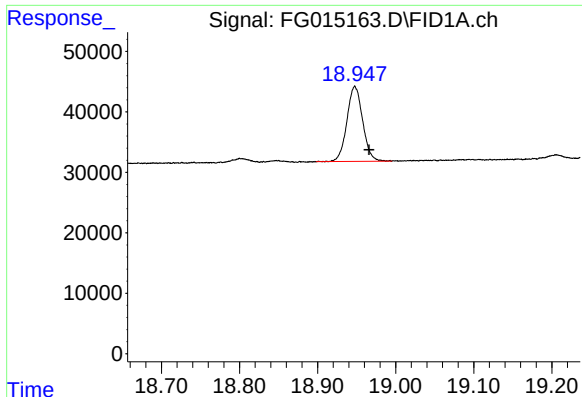
#12 N-OCTACOSANE

R.T.: 17.227 min
Delta R.T.: -0.014 min
Response: 2679993
Conc: 19.14 ug/ml



#13 N-TRIACONTANE

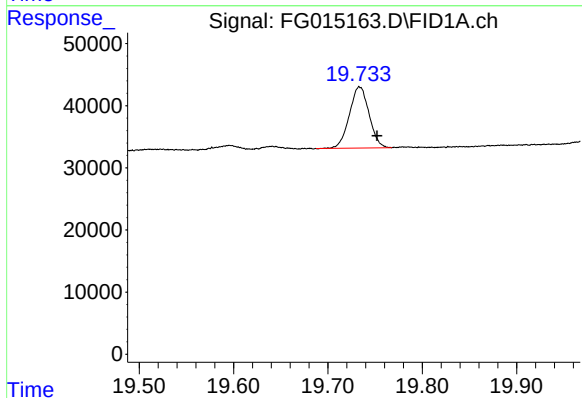
R.T.: 18.113 min
Delta R.T.: -0.018 min
Response: 149255
Conc: 1.05 ug/ml



#14 N-DOTRIACONTANE

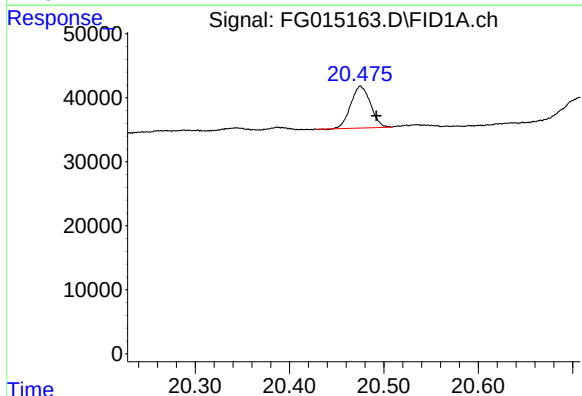
R.T.: 18.948 min
Delta R.T.: -0.018 min
Response: 174146
Conc: 1.25 ug/ml

Instrument :
FID_G
ClientSampleId :



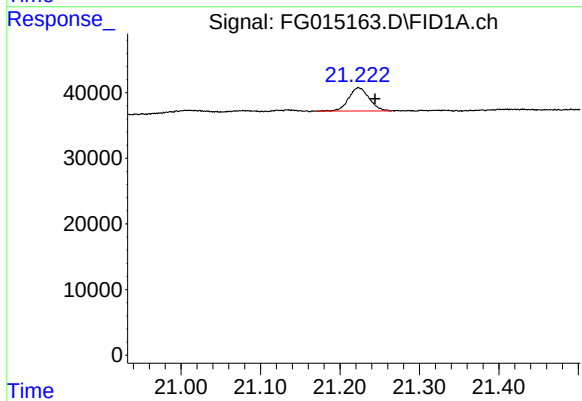
#15 N-TETRATRIACONTANE

R.T.: 19.734 min
Delta R.T.: -0.019 min
Response: 142833
Conc: 1.14 ug/ml



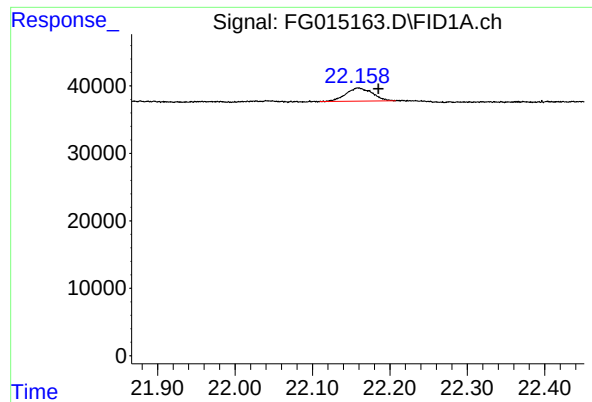
#16 N-HEXATRIACONTANE

R.T.: 20.475 min
Delta R.T.: -0.017 min
Response: 95368
Conc: 0.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.223 min
Delta R.T.: -0.021 min
Response: 63308
Conc: 0.64 ug/ml



#18 N-TETRACONTANE

R.T.: 22.159 min
Delta R.T.: -0.026 min
Response: 46310
Conc: 0.50 ug/ml

Instrument :

FID_G

ClientSampleId :