

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032525\
 Data File : FG015540.D
 Signal(s) : FID1A.ch
 Acq On : 25 Mar 2025 08:19
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 26 01:37:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 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			
9) S TETRACOSANE-d50 (SURR...	15.000	93162	0.856 ug/ml
Target Compounds			
7) N-EICOSANE	12.951	51970	0.428 ug/ml
10) N-TETRACOSANE	15.191	1009930	8.457 ug/ml
11) N-HEXACOSANE	16.315f	26126	0.223 ug/ml
13) N-TRIACONTANE	18.164f	56047	0.482 ug/ml
14) N-DOTRIACONTANE	18.943	197467	1.712 ug/ml
16) N-HEXATRIACONTANE	20.497	283459	2.957 ug/ml
18) N-TETRACONTANE	22.175	124231	1.514 ug/ml

(f)=RT Delta > 1/2 Window

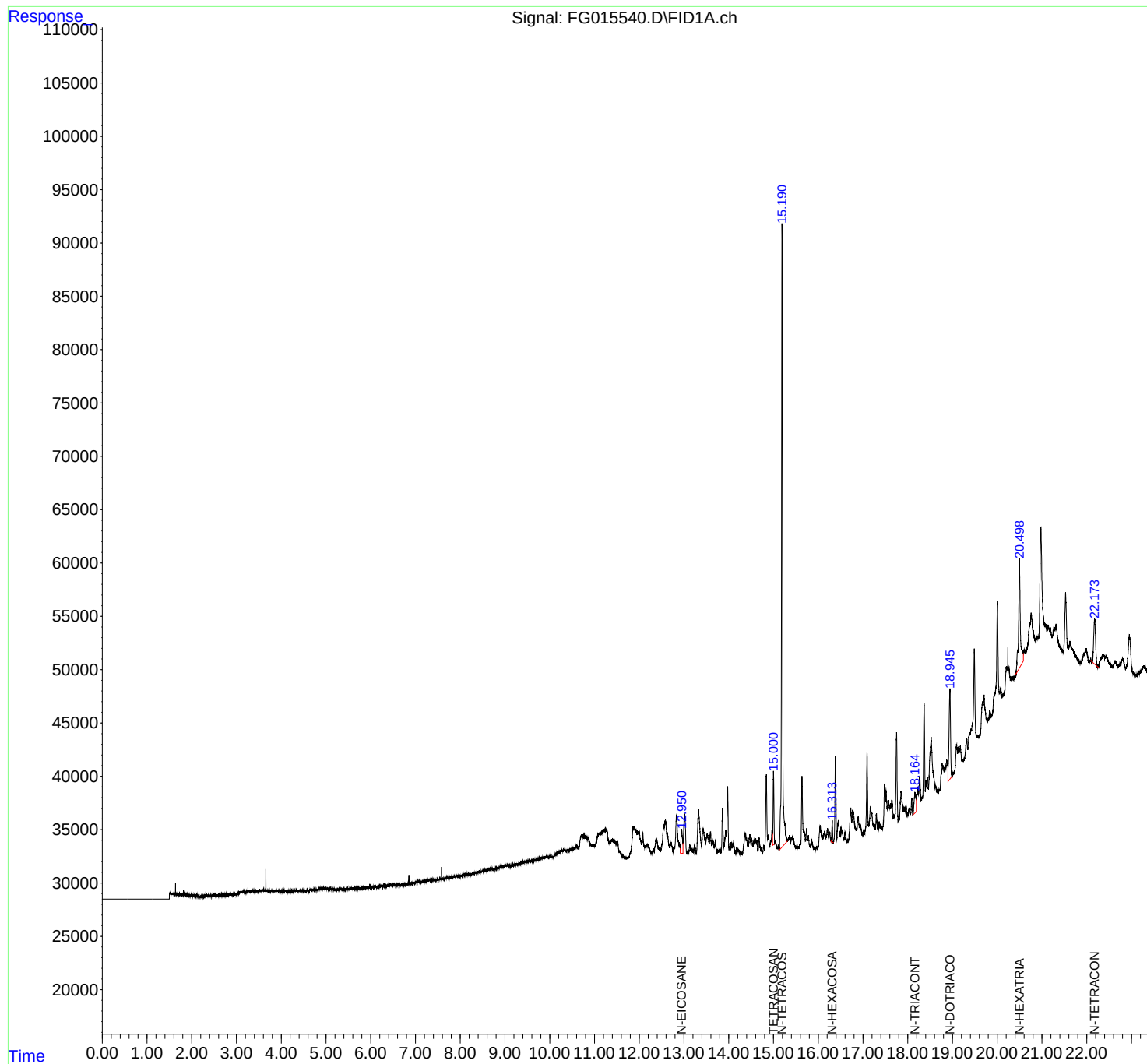
(m)=manual int.

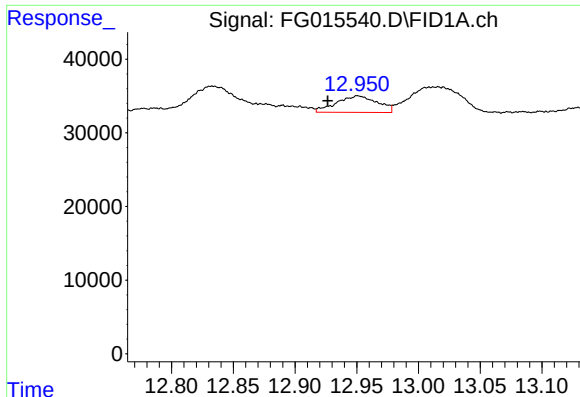
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032525\
Data File : FG015540.D
Signal(s) : FID1A.ch
Acq On : 25 Mar 2025 08:19
Operator : YP\AJ
Sample : MECL2
Misc :
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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

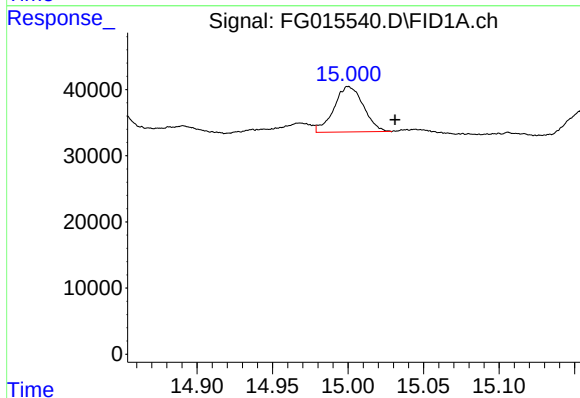




#7 N-EICOSANE

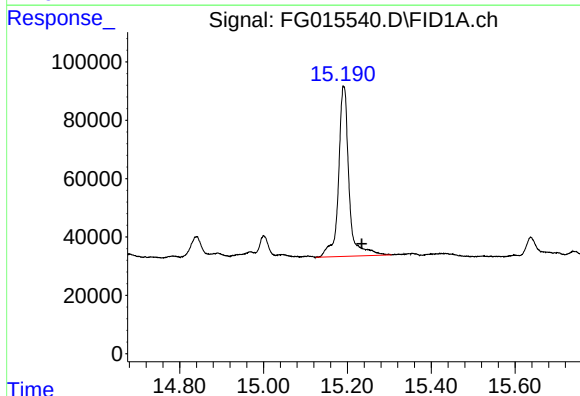
R.T.: 12.951 min
Delta R.T.: 0.025 min
Response: 51970
Conc: 0.43 ug/ml

Instrument :
FID_G
ClientSampleId :



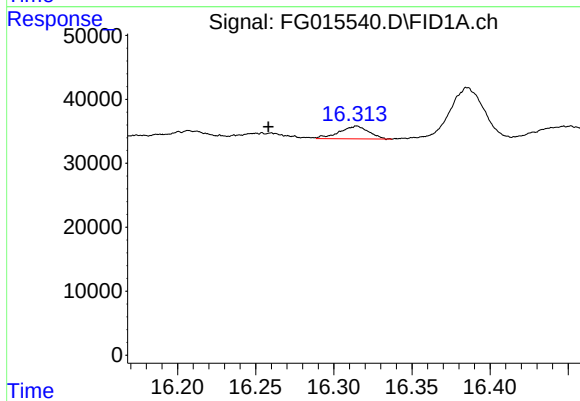
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.000 min
Delta R.T.: -0.031 min
Response: 93162
Conc: 0.86 ug/ml



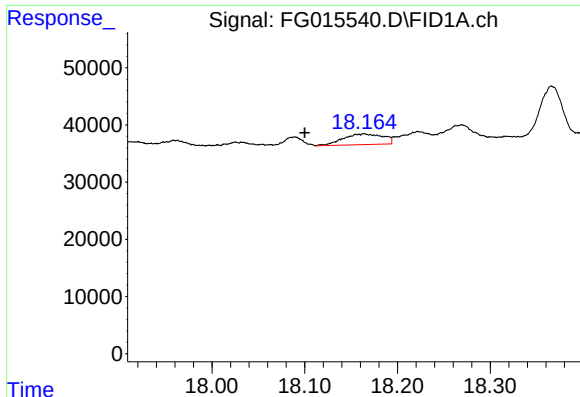
#10 N-TETRACOSANE

R.T.: 15.191 min
Delta R.T.: -0.043 min
Response: 1009930
Conc: 8.46 ug/ml



#11 N-HEXACOSANE

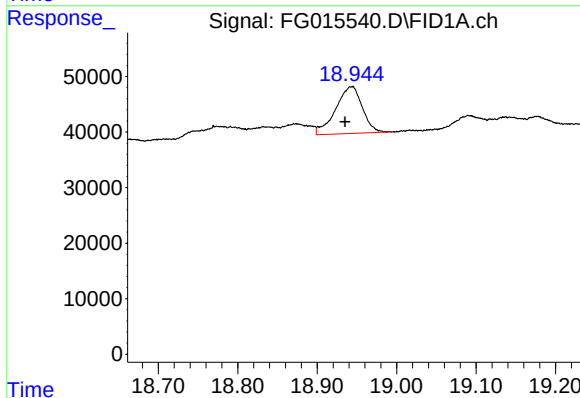
R.T.: 16.315 min
Delta R.T.: 0.057 min
Response: 26126
Conc: 0.22 ug/ml



#13 N-TRIACONTANE

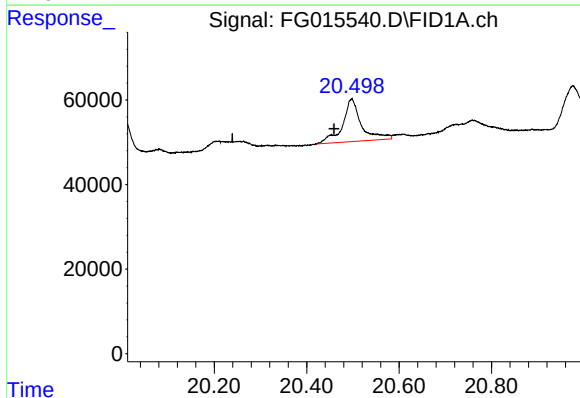
R.T.: 18.164 min
Delta R.T.: 0.064 min
Response: 56047
Conc: 0.48 ug/ml

Instrument :
FID_G
ClientSampleId :



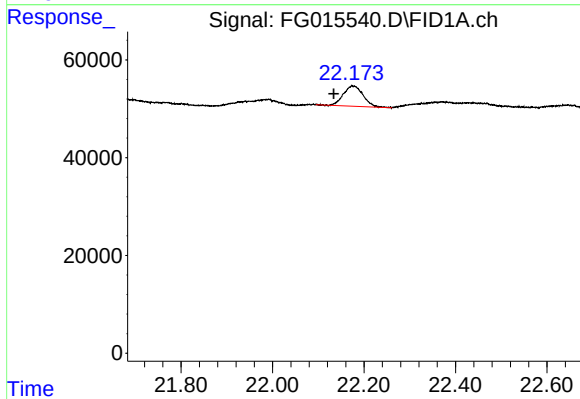
#14 N-DOTRIACONTANE

R.T.: 18.943 min
Delta R.T.: 0.008 min
Response: 197467
Conc: 1.71 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.497 min
Delta R.T.: 0.038 min
Response: 283459
Conc: 2.96 ug/ml



#18 N-TETRACONTANE

R.T.: 22.175 min
Delta R.T.: 0.041 min
Response: 124231
Conc: 1.51 ug/ml