

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
 Data File : FG016182.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2025 18:41
 Operator : YP\AJ
 Sample : Q2436-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-84

Integration File: autoint1.e
 Quant Time: Jul 01 01:59:02 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			
9) S TETRACOSANE-d50 (SURR...	15.198	1083069	9.233 ug/ml
Target Compounds			
11) N-HEXACOSANE	16.430	8600	0.066 ug/ml
12) N-OCTACOSANE	17.385	33277	0.258 ug/ml
13) N-TRIACONTANE	18.279	51493	0.398 ug/ml
14) N-DOTRIACONTANE	19.111	83204	0.670 ug/ml
15) N-TETRATRIACONTANE	19.907	15824	0.144 ug/ml
16) N-HEXATRIACONTANE	20.646	11600	0.126 ug/ml

(f)=RT Delta > 1/2 Window

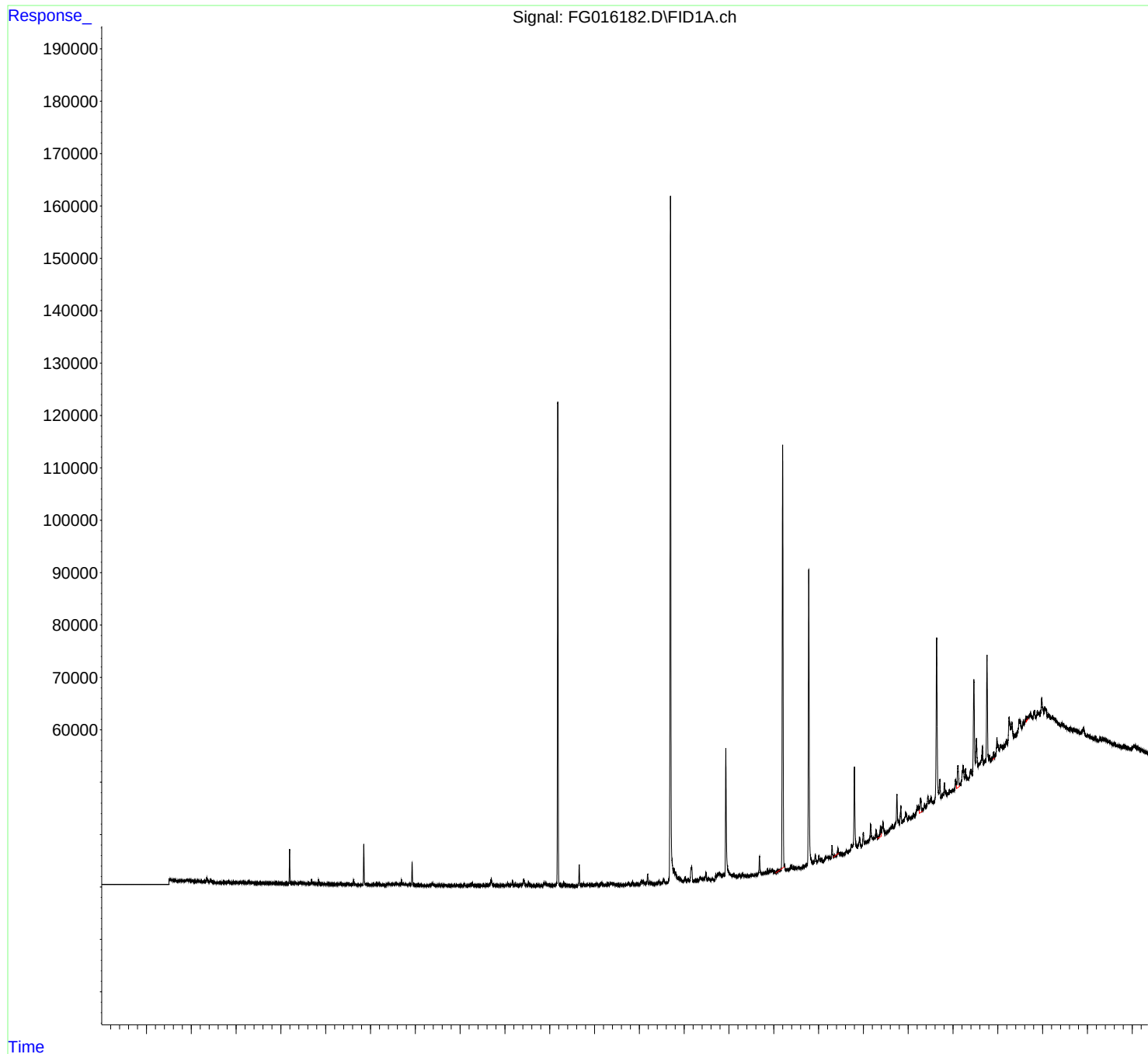
(m)=manual int.

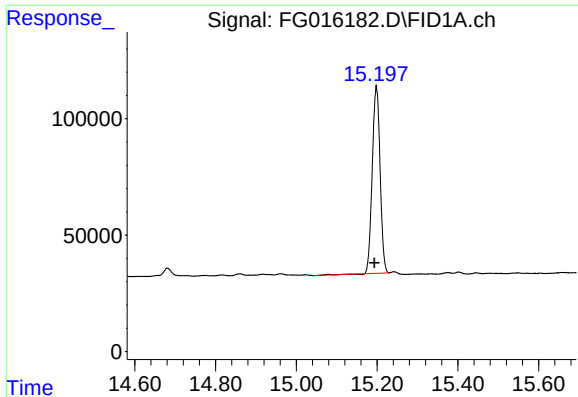
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016182.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 18:41
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Integration File: autoint1.e
Quant Time: Jul 01 01:59:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
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

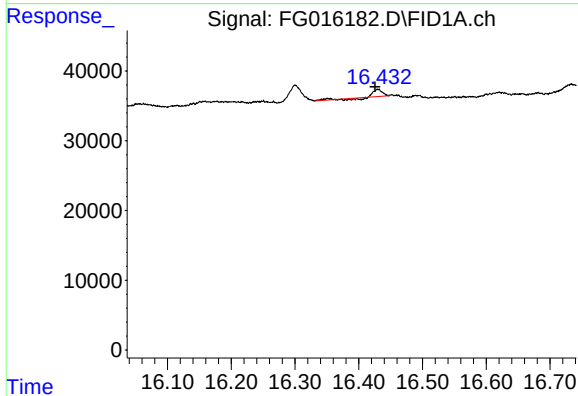




#9 TETRACOSANE-d50 (SURROGATE)

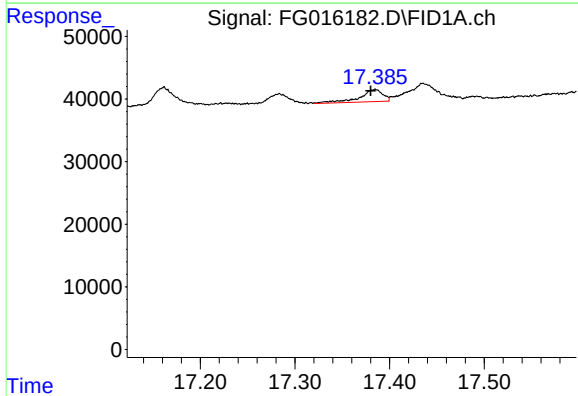
R.T.: 15.198 min
Delta R.T.: 0.005 min
Response: 1083069
Conc: 9.23 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-84



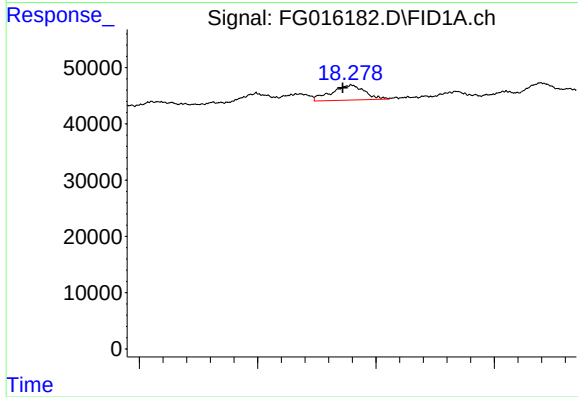
#11 N-HEXACOSANE

R.T.: 16.430 min
Delta R.T.: 0.004 min
Response: 8600
Conc: 0.07 ug/ml



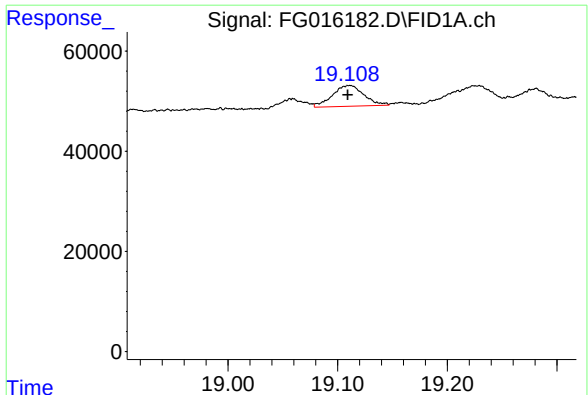
#12 N-OCTACOSANE

R.T.: 17.385 min
Delta R.T.: 0.005 min
Response: 33277
Conc: 0.26 ug/ml



#13 N-TRIACONTANE

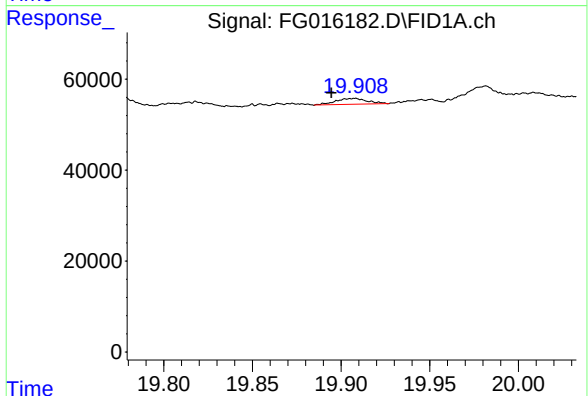
R.T.: 18.279 min
Delta R.T.: 0.008 min
Response: 51493
Conc: 0.40 ug/ml



#14 N-DOTRIACONTANE

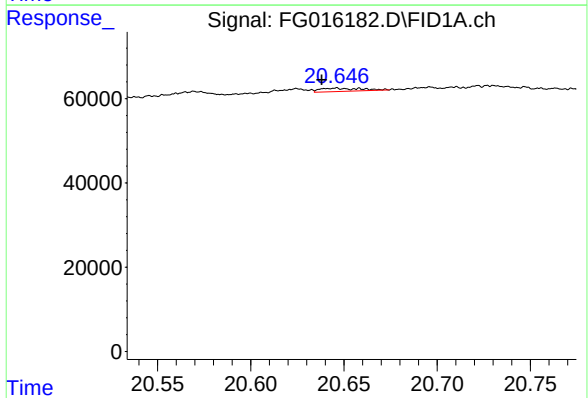
R.T.: 19.111 min
Delta R.T.: 0.002 min
Response: 83204
Conc: 0.67 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-84



#15 N-TETRATRIACONTANE

R.T.: 19.907 min
Delta R.T.: 0.013 min
Response: 15824
Conc: 0.14 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.646 min
Delta R.T.: 0.008 min
Response: 11600
Conc: 0.13 ug/ml