

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
 Data File : FG016183.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2025 19:11
 Operator : YP\AJ
 Sample : Q2436-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-83

Integration File: autoint1.e
 Quant Time: Jul 01 01:59:13 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	1206220	10.283 ug/ml
Target Compounds			
7) N-EICOSANE	13.150f	34135	0.252 ug/ml
11) N-HEXACOSANE	16.431	23350	0.178 ug/ml
12) N-OCTACOSANE	17.386	22613	0.175 ug/ml
13) N-TRIACONTANE	18.203f	12234	0.095 ug/ml
14) N-DOTRIACONTANE	19.107	91982	0.740 ug/ml
15) N-TETRATRIACONTANE	19.872	26335	0.240 ug/ml
16) N-HEXATRIACONTANE	20.641	29976	0.325 ug/ml

(f)=RT Delta > 1/2 Window

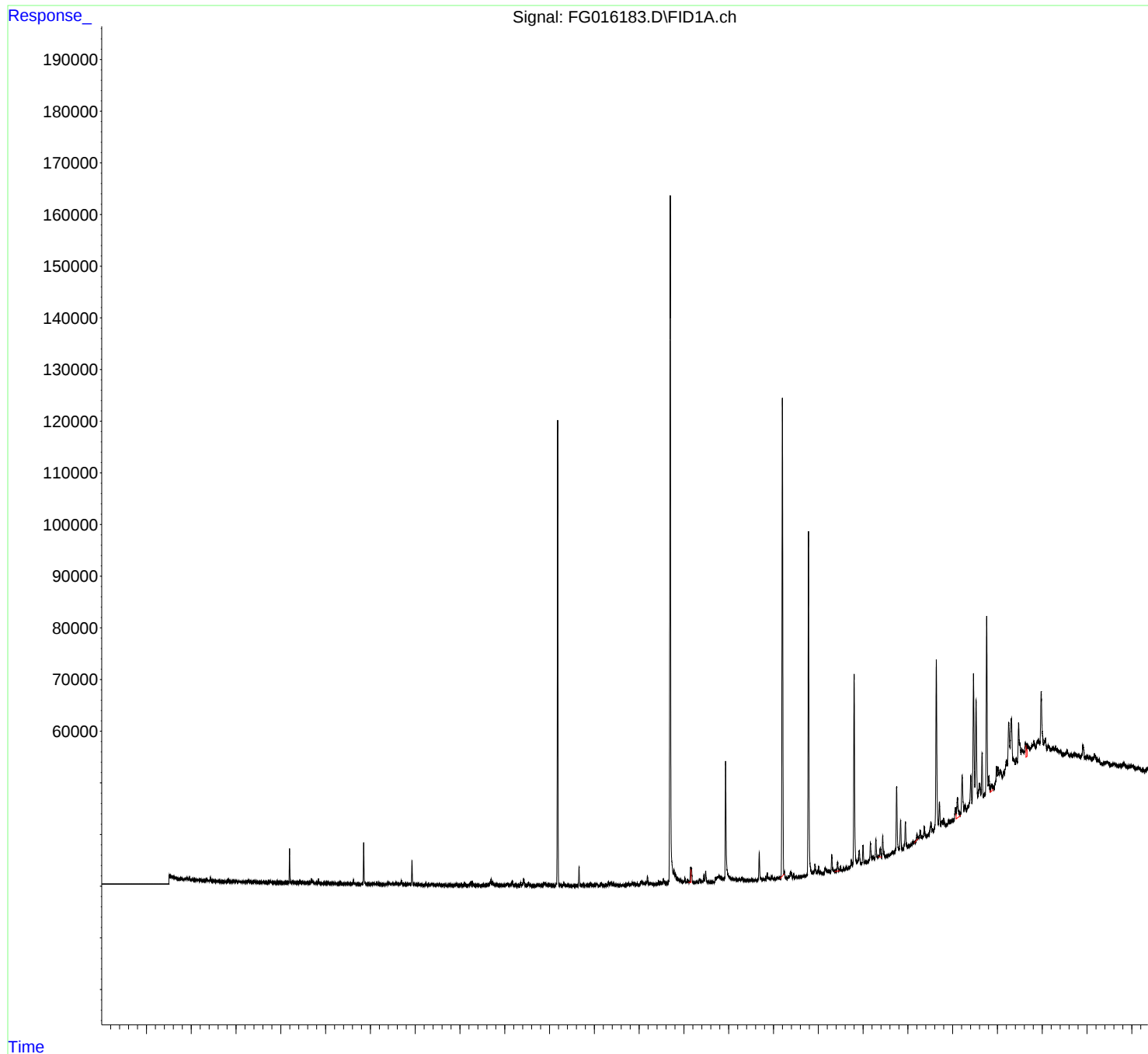
(m)=manual int.

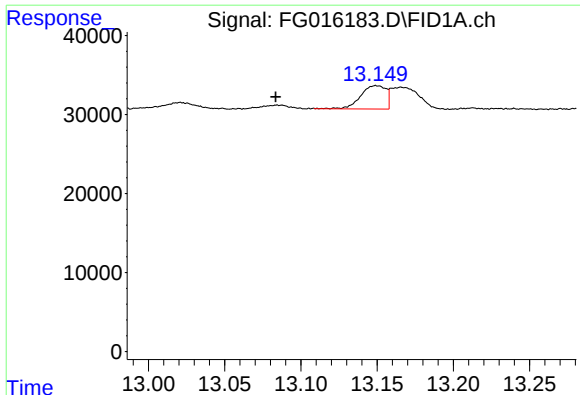
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016183.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 19:11
Operator : YP\AJ
Sample : Q2436-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-83

Integration File: autoint1.e
Quant Time: Jul 01 01:59:13 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

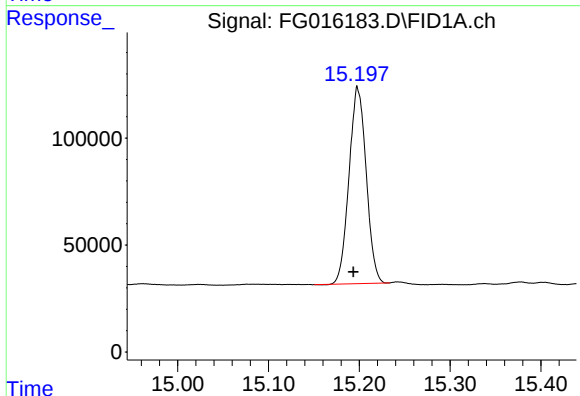




#7 N-EICOSANE

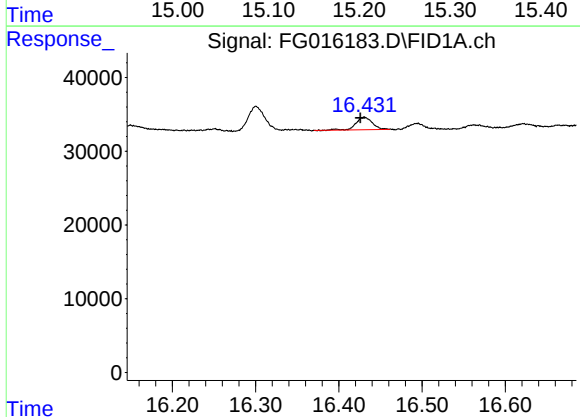
R.T.: 13.150 min
Delta R.T.: 0.066 min
Response: 34135
Conc: 0.25 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-83



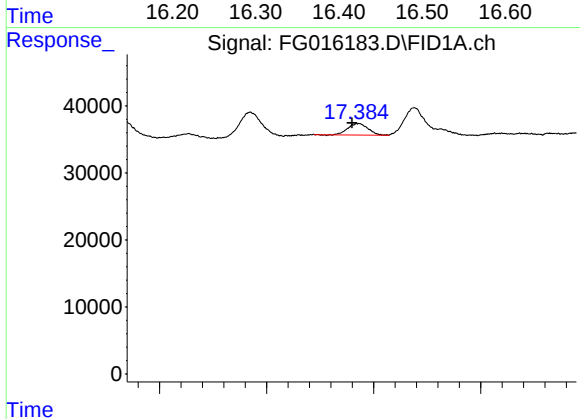
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.198 min
Delta R.T.: 0.005 min
Response: 1206220
Conc: 10.28 ug/ml



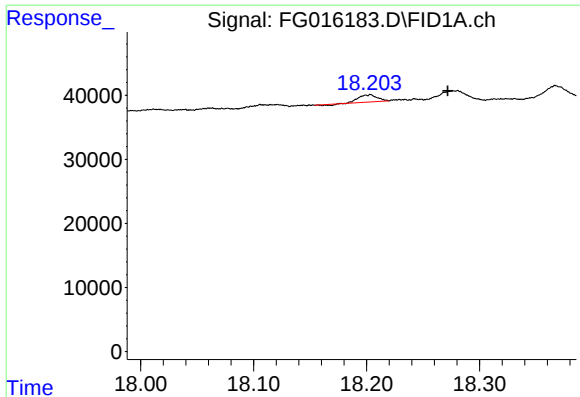
#11 N-HEXACOSANE

R.T.: 16.431 min
Delta R.T.: 0.005 min
Response: 23350
Conc: 0.18 ug/ml



#12 N-OCTACOSANE

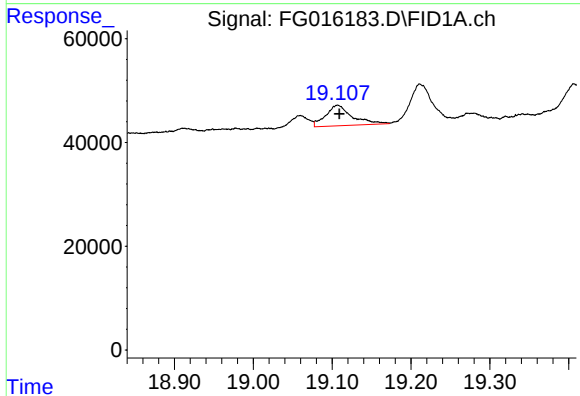
R.T.: 17.386 min
Delta R.T.: 0.006 min
Response: 22613
Conc: 0.18 ug/ml



#13 N-TRIACONTANE

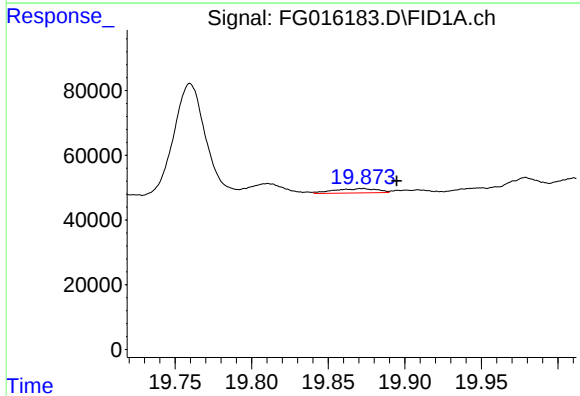
R.T.: 18.203 min
Delta R.T.: -0.068 min
Response: 12234
Conc: 0.09 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-83



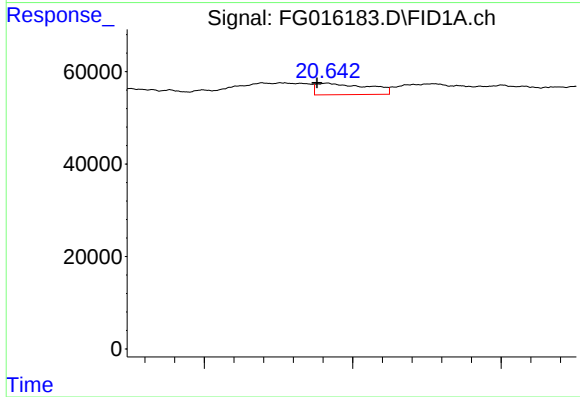
#14 N-DOTRIACONTANE

R.T.: 19.107 min
Delta R.T.: -0.002 min
Response: 91982
Conc: 0.74 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.872 min
Delta R.T.: -0.022 min
Response: 26335
Conc: 0.24 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.641 min
Delta R.T.: 0.003 min
Response: 29976
Conc: 0.32 ug/ml