

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062519\
 Data File : FG005199.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2019 17:06
 Operator : DD\AJ
 Sample : K3510-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 03:25:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.772	2087944	15.842 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.366f	947451	6.319 ug/ml
7)	N-EICOSANE	12.660	70999	0.466 ug/ml
8)	N-DOCOSANE	13.867	47311	0.314 ug/ml
10)	N-TETRACOSANE	14.960	389869	2.620 ug/ml
11)	N-HEXACOSANE	15.998	100130	0.687 ug/ml
12)	N-OCTACOSANE	16.950	268934	1.891 ug/ml
13)	N-TRIACONTANE	17.839	306971	2.193 ug/ml
14)	N-DOTRIACONTANE	18.671	310102	2.305 ug/ml
15)	N-TETRATRIACONTANE	19.457	54626	0.426 ug/ml
16)	N-HEXATRIACONTANE	20.239	130229	1.093 ug/ml
17)	N-OCTATRIACONTANE	20.962	52939	0.499 ug/ml
18)	N-TETRACONTANE	21.946	166551	1.594 ug/ml

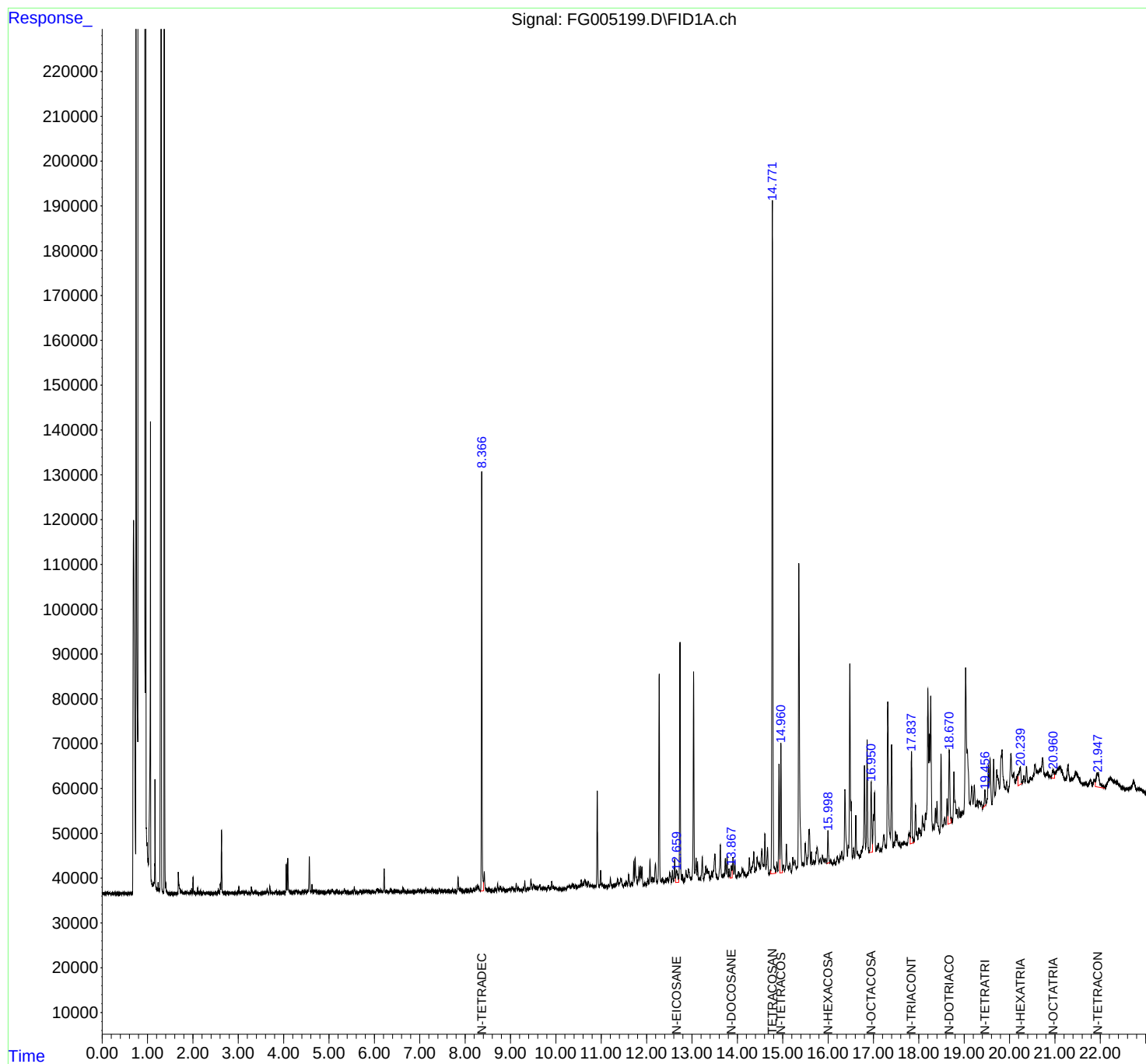
(f)=RT Delta > 1/2 Window

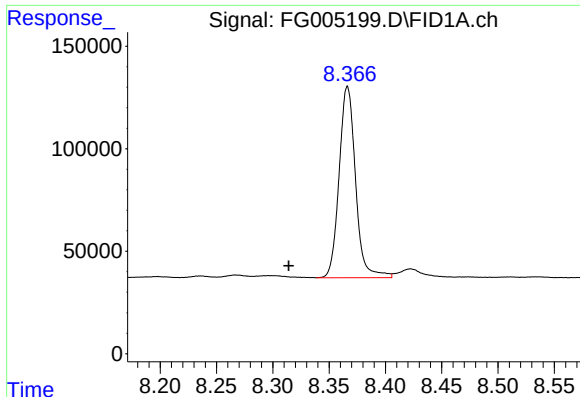
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062519\
Data File : FG005199.D
Signal(s) : FID1A.ch
Acq On : 25 Jun 2019 17:06
Operator : DD\AJ
Sample : K3510-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 26 03:25:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

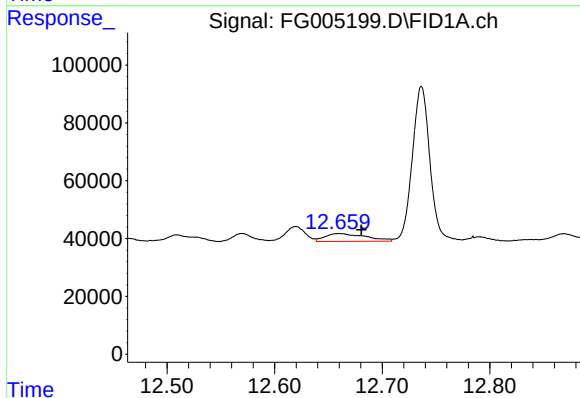
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





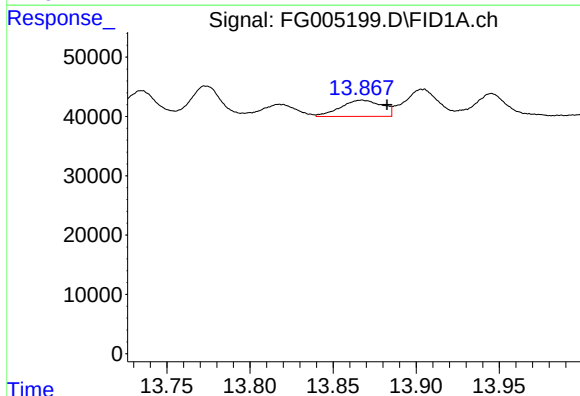
#4 N-TETRADECANE

R.T.: 8.366 min
Delta R.T.: 0.052 min
Response: 947451
Conc: 6.32 ug/ml



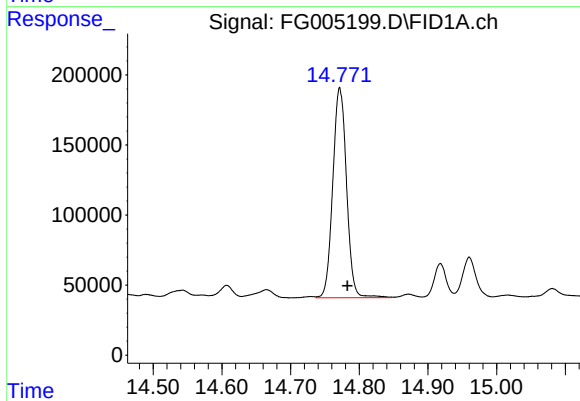
#7 N-EICOSANE

R.T.: 12.660 min
Delta R.T.: -0.020 min
Response: 70999
Conc: 0.47 ug/ml



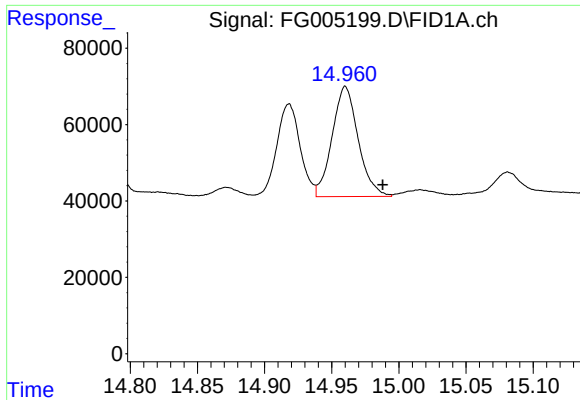
#8 N-DOCOSANE

R.T.: 13.867 min
Delta R.T.: -0.015 min
Response: 47311
Conc: 0.31 ug/ml



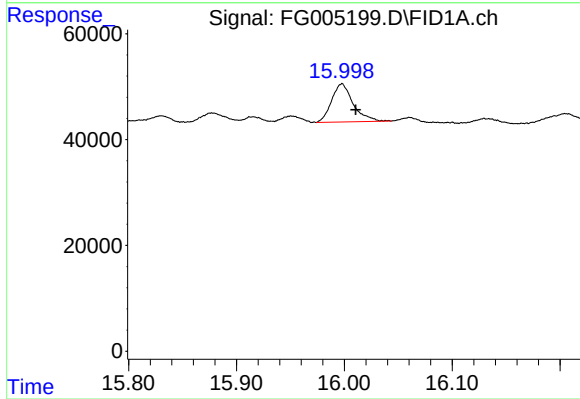
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.772 min
Delta R.T.: -0.011 min
Response: 2087944
Conc: 15.84 ug/ml



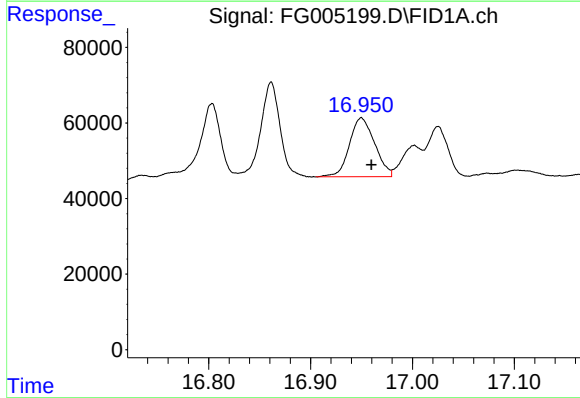
#10 N-TETRACOSANE

R.T.: 14.960 min
Delta R.T.: -0.028 min
Response: 389869
Conc: 2.62 ug/ml



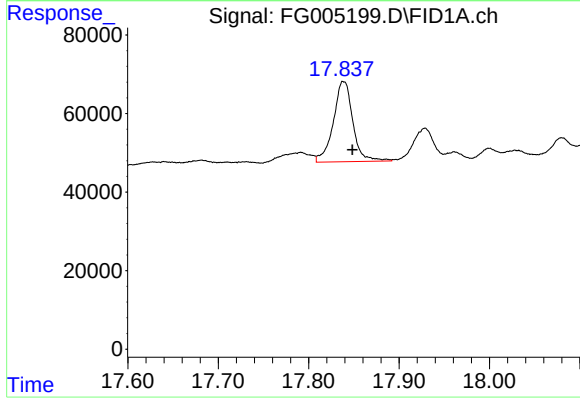
#11 N-HEXACOSANE

R.T.: 15.998 min
Delta R.T.: -0.013 min
Response: 100130
Conc: 0.69 ug/ml



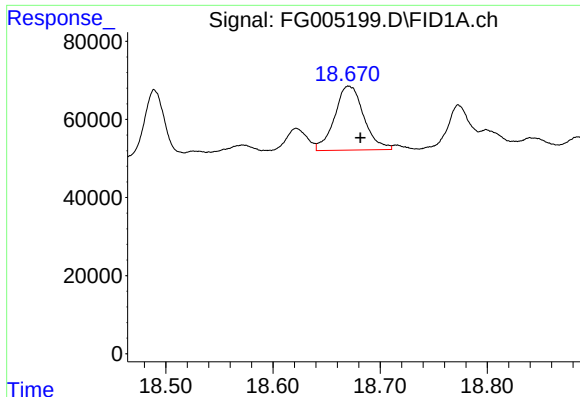
#12 N-OCTACOSANE

R.T.: 16.950 min
Delta R.T.: -0.010 min
Response: 268934
Conc: 1.89 ug/ml



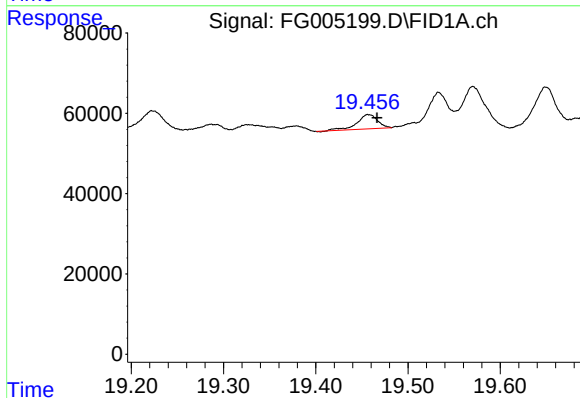
#13 N-TRIACONTANE

R.T.: 17.839 min
Delta R.T.: -0.010 min
Response: 306971
Conc: 2.19 ug/ml



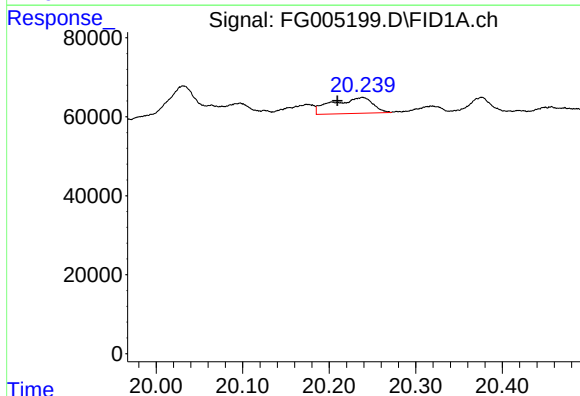
#14 N-DOTRIACONTANE

R.T.: 18.671 min
Delta R.T.: -0.011 min
Response: 310102
Conc: 2.31 ug/ml



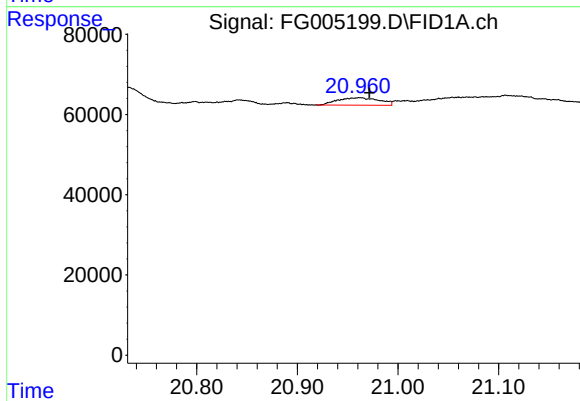
#15 N-TETRATRIACONTANE

R.T.: 19.457 min
Delta R.T.: -0.009 min
Response: 54626
Conc: 0.43 ug/ml



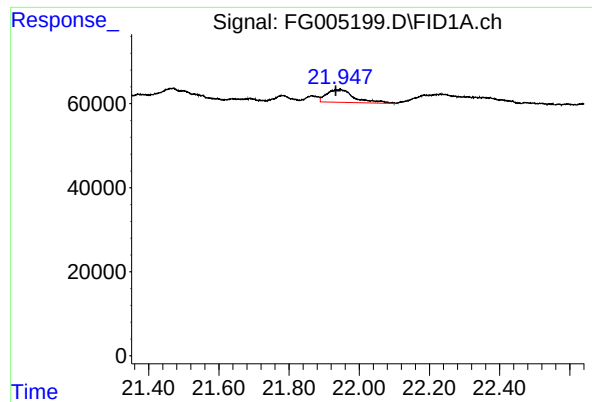
#16 N-HEXATRIACONTANE

R.T.: 20.239 min
Delta R.T.: 0.029 min
Response: 130229
Conc: 1.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.962 min
Delta R.T.: -0.009 min
Response: 52939
Conc: 0.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.946 min
Delta R.T.: 0.013 min
Response: 166551
Conc: 1.59 ug/ml