

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061621\
 Data File : FG008351.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jun 2021 09:49
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 17 01:08:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 08:20:50 2021
 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...	14.814	318732	2.686 ug/ml
Target Compounds				
3)	N-DODECANE	6.500	4716681	35.356 ug/ml
8)	N-DOCOSANE	13.822f	82136	0.605 ug/ml
10)	N-TETRACOSANE	14.975	126168	0.938 ug/ml
11)	N-HEXACOSANE	16.000	145429	1.106 ug/ml
12)	N-OCTACOSANE	16.955	4292876	33.121 ug/ml
13)	N-TRIACONTANE	17.841	570447	4.469 ug/ml
14)	N-DOTRIACONTANE	18.677	696330	5.603 ug/ml
15)	N-TETRATRIACONTANE	19.463	528151	4.515 ug/ml
16)	N-HEXATRIACONTANE	20.205	349704	3.158 ug/ml
17)	N-OCTATRIACONTANE	20.963	246982	2.391 ug/ml
18)	N-TETRACONTANE	21.918	154287	1.438 ug/ml

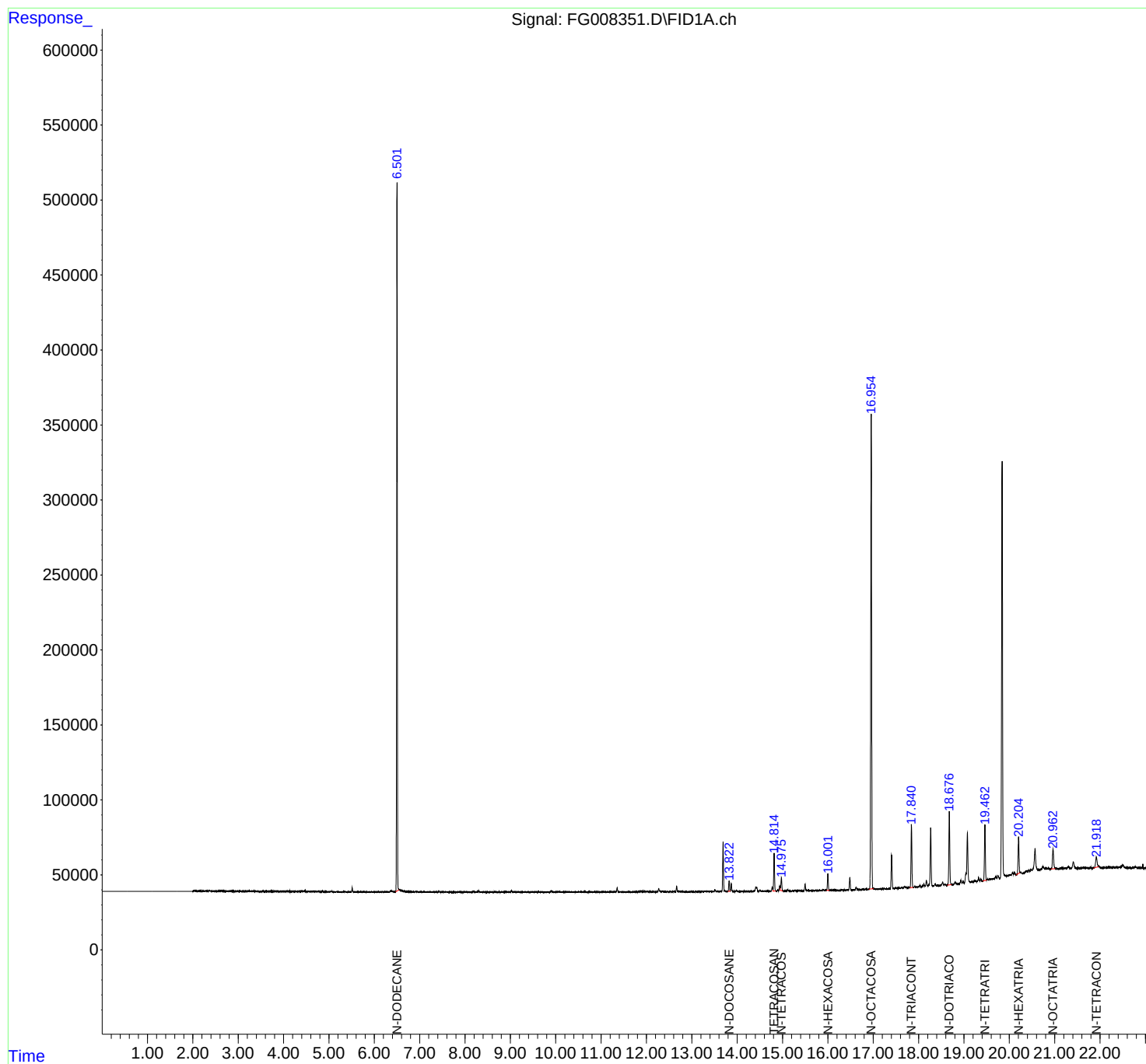
(f)=RT Delta > 1/2 Window

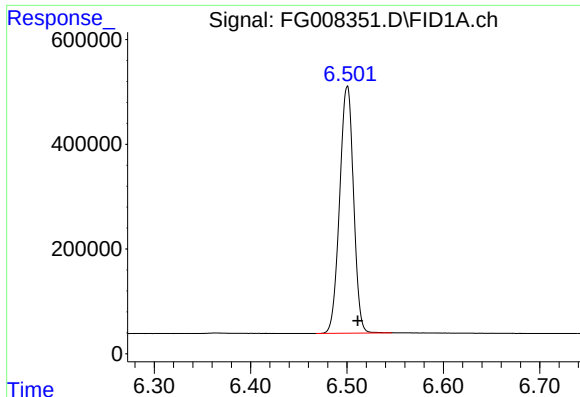
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061621\
Data File : FG008351.D
Signal(s) : FID1A.ch
Acq On : 16 Jun 2021 09:49
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 17 01:08:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
Quant Title :
QLast Update : Wed May 26 08:20:50 2021
Response via : Initial Calibration
Integrator: ChemStation

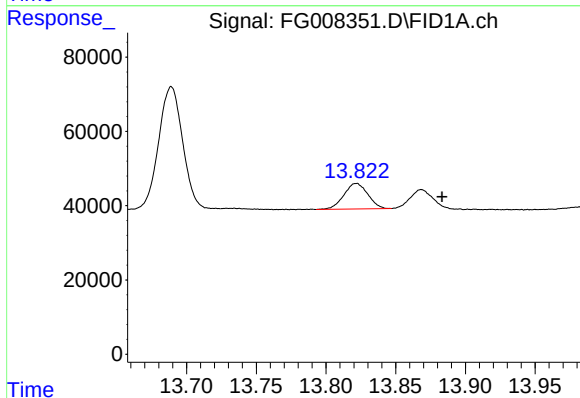
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





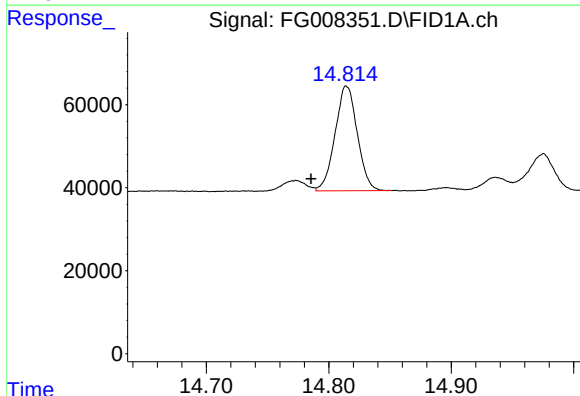
#3 N-DODECANE

R.T.: 6.500 min
Delta R.T.: -0.011 min
Response: 4716681
Conc: 35.36 ug/ml



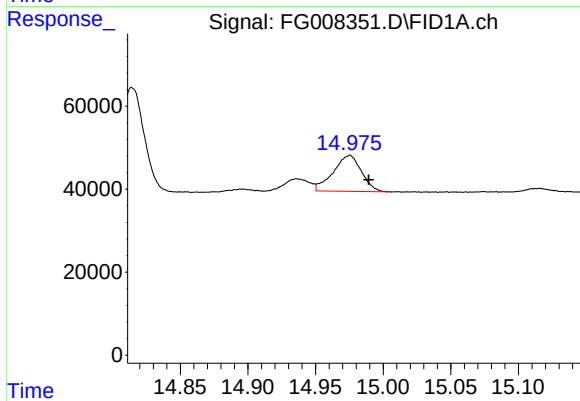
#8 N-DOCOSANE

R.T.: 13.822 min
Delta R.T.: -0.062 min
Response: 82136
Conc: 0.61 ug/ml



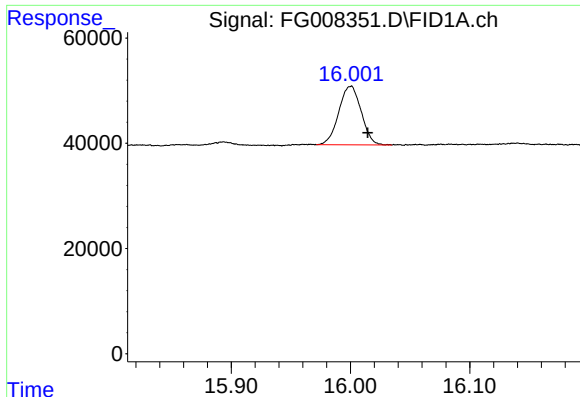
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.814 min
Delta R.T.: 0.029 min
Response: 318732
Conc: 2.69 ug/ml



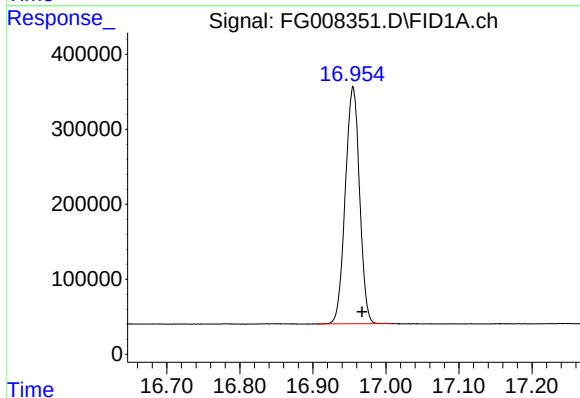
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: -0.014 min
Response: 126168
Conc: 0.94 ug/ml



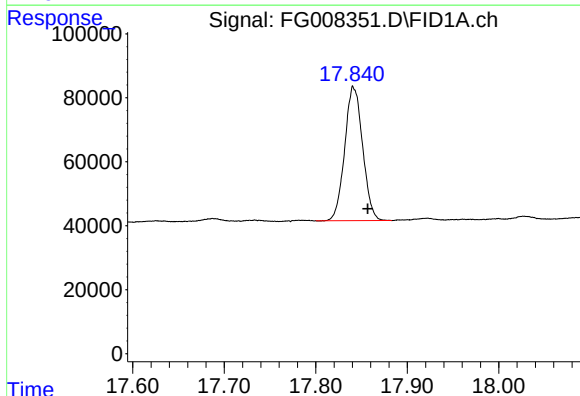
#11 N-HEXACOSANE

R.T.: 16.000 min
Delta R.T.: -0.014 min
Response: 145429
Conc: 1.11 ug/ml



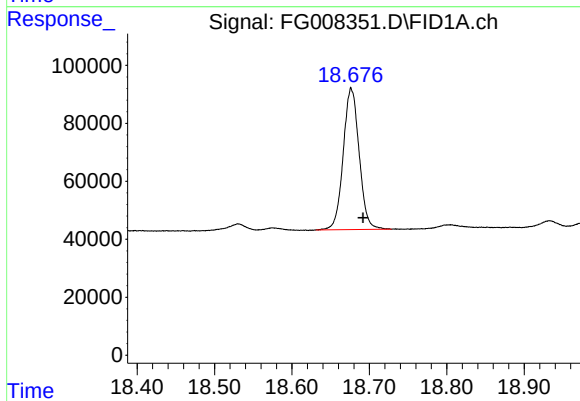
#12 N-OCTACOSANE

R.T.: 16.955 min
Delta R.T.: -0.012 min
Response: 4292876
Conc: 33.12 ug/ml



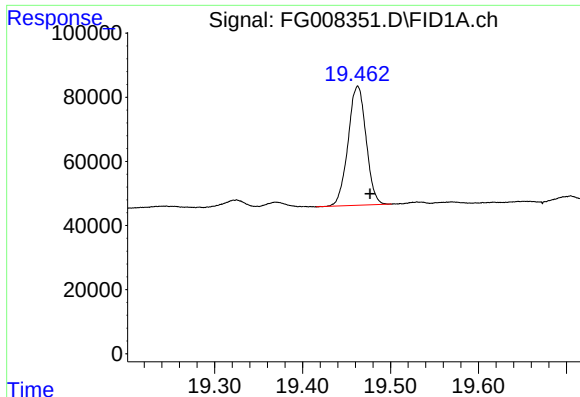
#13 N-TRIACONTANE

R.T.: 17.841 min
Delta R.T.: -0.016 min
Response: 570447
Conc: 4.47 ug/ml



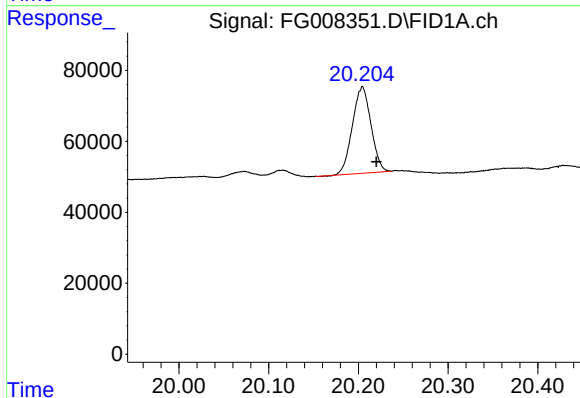
#14 N-DOTRIACONTANE

R.T.: 18.677 min
Delta R.T.: -0.015 min
Response: 696330
Conc: 5.60 ug/ml



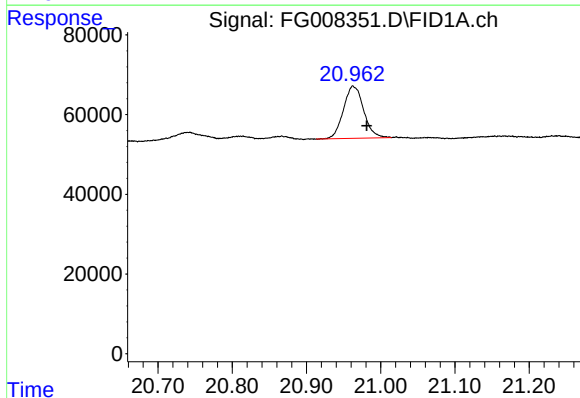
#15 N-TETRATRIACONTANE

R.T.: 19.463 min
Delta R.T.: -0.014 min
Response: 528151
Conc: 4.51 ug/ml



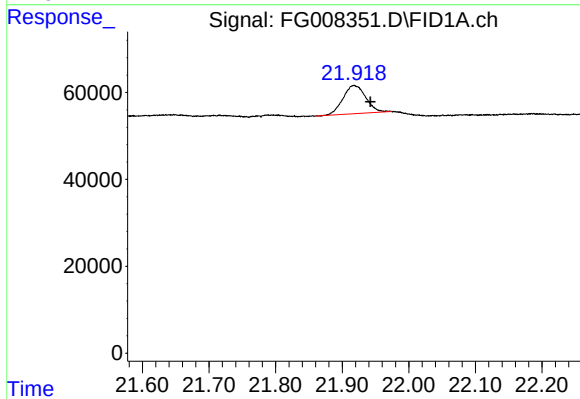
#16 N-HEXATRIACONTANE

R.T.: 20.205 min
Delta R.T.: -0.015 min
Response: 349704
Conc: 3.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.963 min
Delta R.T.: -0.018 min
Response: 246982
Conc: 2.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.918 min
Delta R.T.: -0.025 min
Response: 154287
Conc: 1.44 ug/ml