

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005522.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 22:58
 Operator : DD\AJ
 Sample : K3626-09 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 23:20:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.762	191768	1.782 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.286	50758	0.402 ug/ml
5)	N-HEXADECANE	9.921	196023	1.543 ug/ml
6)	N-OCTADECANE	11.340	40540	0.323 ug/ml
7)	N-EICOSANE	12.681	95955	0.760 ug/ml
8)	N-DOCOSANE	13.863	178147	1.437 ug/ml
10)	N-TETRACOSANE	14.965	1702686	13.911 ug/ml
11)	N-HEXACOSANE	16.000	71641	0.596 ug/ml
12)	N-OCTACOSANE	16.971	473493	3.954 ug/ml
13)	N-TRIACONTANE	17.863	42090	0.353 ug/ml
14)	N-DOTRIACONTANE	18.635	11135	0.096 ug/ml
15)	N-TETRATRIACONTANE	19.451	109232	0.995 ug/ml
16)	N-HEXATRIACONTANE	20.194	90246	0.855 ug/ml
17)	N-OCTATRIACONTANE	20.950	10002	0.106 ug/ml
18)	N-TETRACONTANE	21.912	7795	0.079 ug/ml

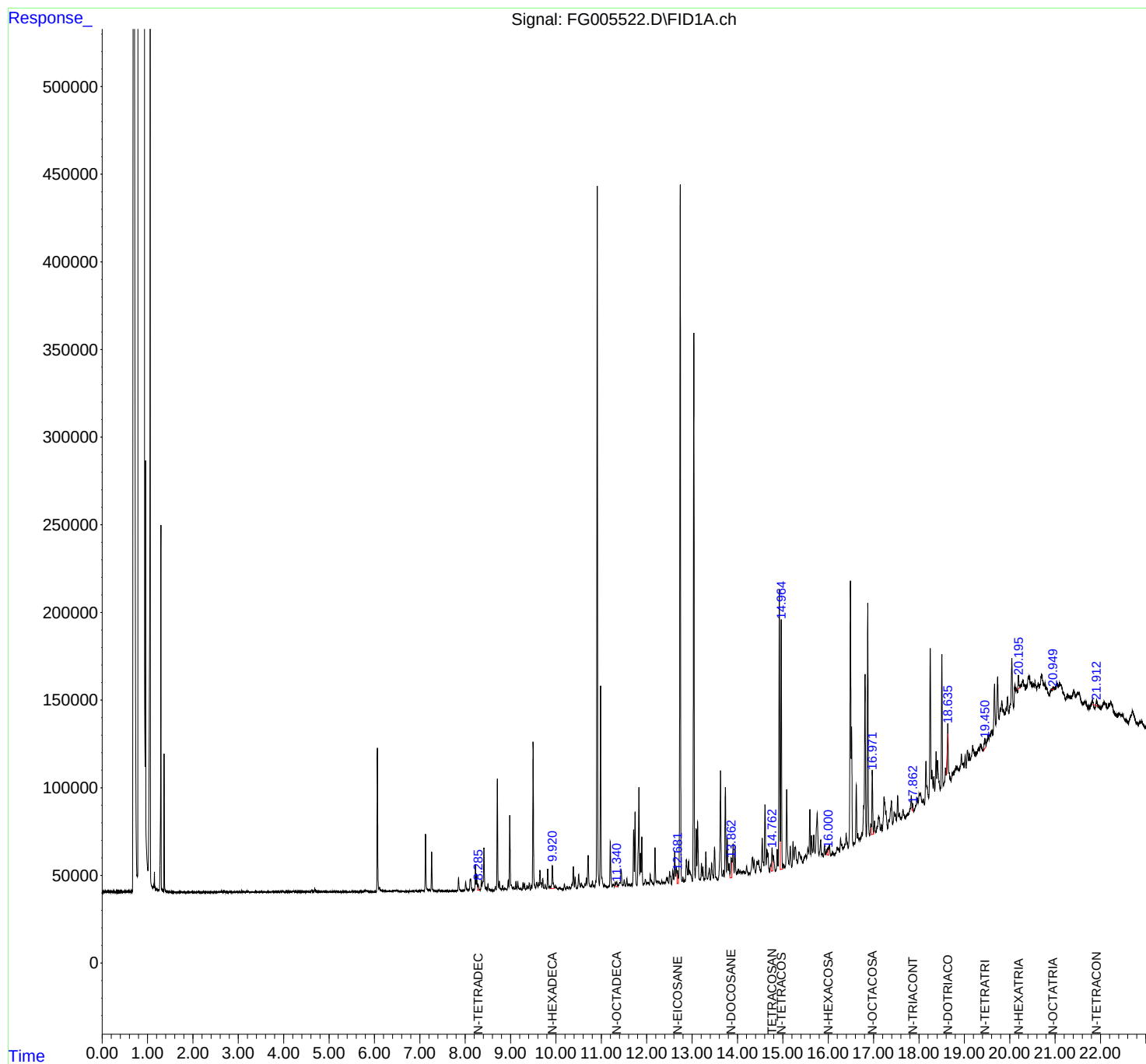
(f)=RT Delta > 1/2 Window

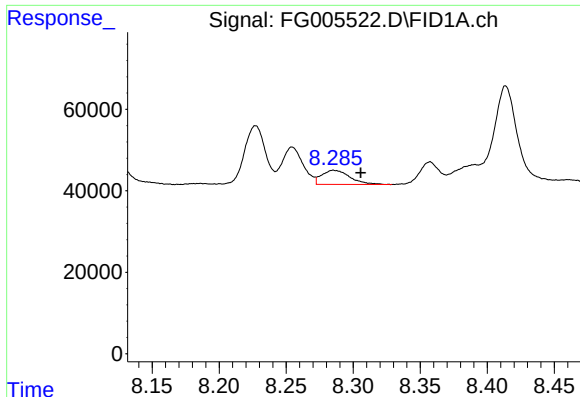
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
Data File : FG005522.D
Signal(s) : FID1A.ch
Acq On : 26 Jul 2019 22:58
Operator : DD\AJ
Sample : K3626-09 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 26 23:20:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 2019
Response via : Initial Calibration
Integrator: ChemStation

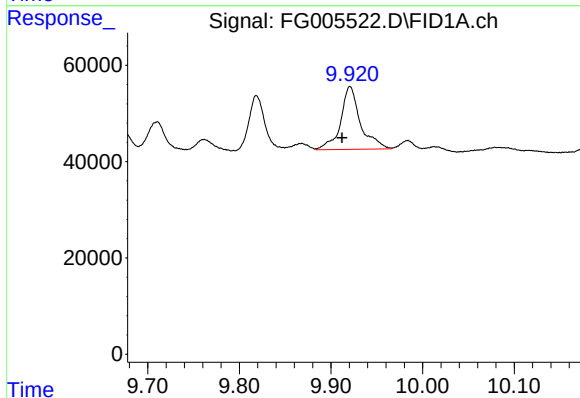
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





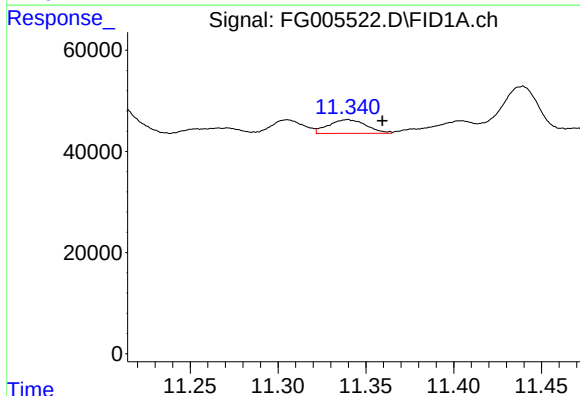
#4 N-TETRADECANE

R.T.: 8.286 min
Delta R.T.: -0.020 min
Response: 50758
Conc: 0.40 ug/ml



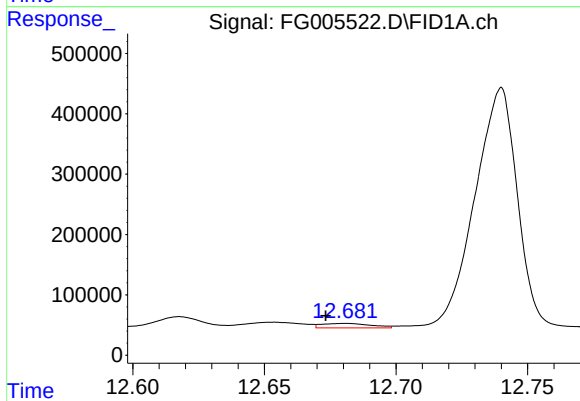
#5 N-HEXADECANE

R.T.: 9.921 min
Delta R.T.: 0.009 min
Response: 196023
Conc: 1.54 ug/ml



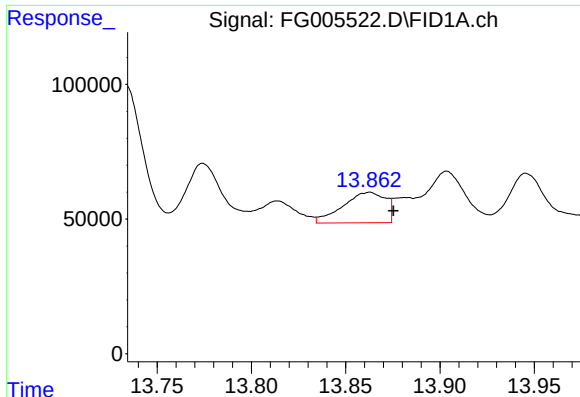
#6 N-OCTADECANE

R.T.: 11.340 min
Delta R.T.: -0.020 min
Response: 40540
Conc: 0.32 ug/ml



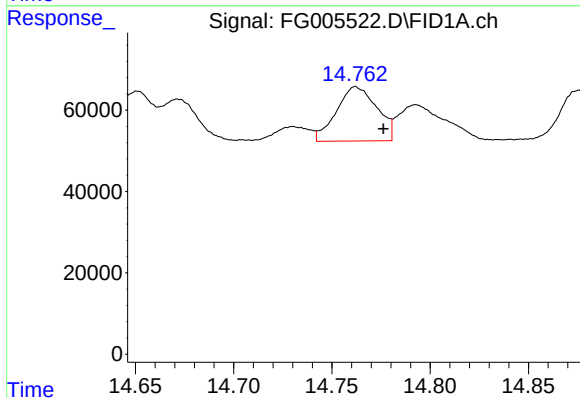
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: 0.007 min
Response: 95955
Conc: 0.76 ug/ml



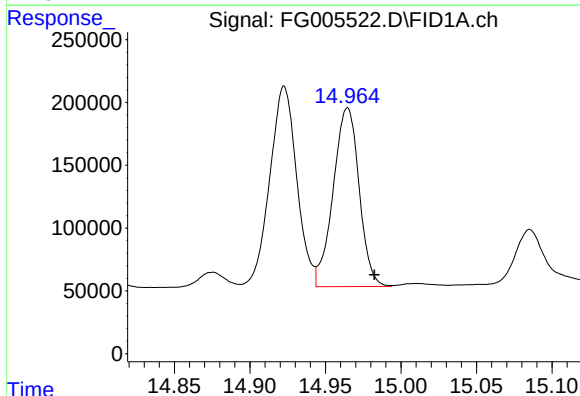
#8 N-DOCOSANE

R.T.: 13.863 min
Delta R.T.: -0.012 min
Response: 178147
Conc: 1.44 ug/ml



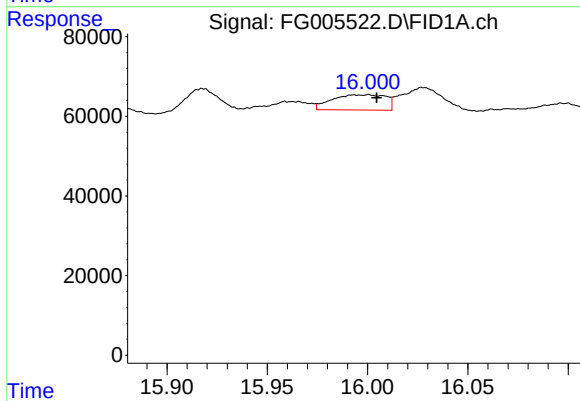
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.762 min
Delta R.T.: -0.014 min
Response: 191768
Conc: 1.78 ug/ml



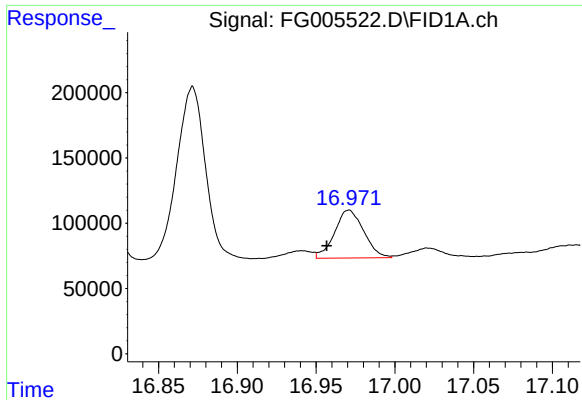
#10 N-TETRACOSANE

R.T.: 14.965 min
Delta R.T.: -0.018 min
Response: 1702686
Conc: 13.91 ug/ml



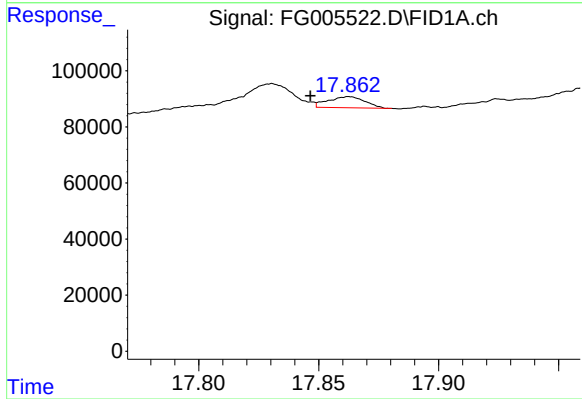
#11 N-HEXACOSANE

R.T.: 16.000 min
Delta R.T.: -0.004 min
Response: 71641
Conc: 0.60 ug/ml



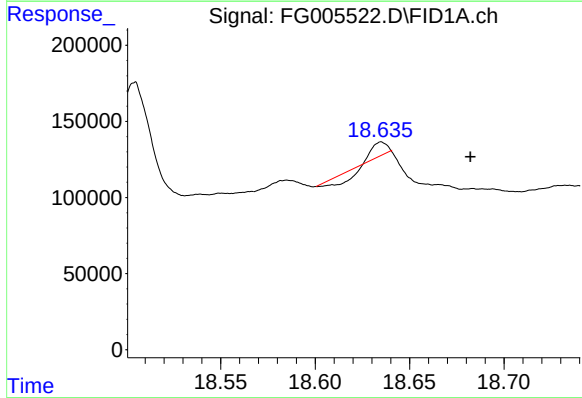
#12 N-OCTACOSANE

R.T.: 16.971 min
Delta R.T.: 0.014 min
Response: 473493
Conc: 3.95 ug/ml



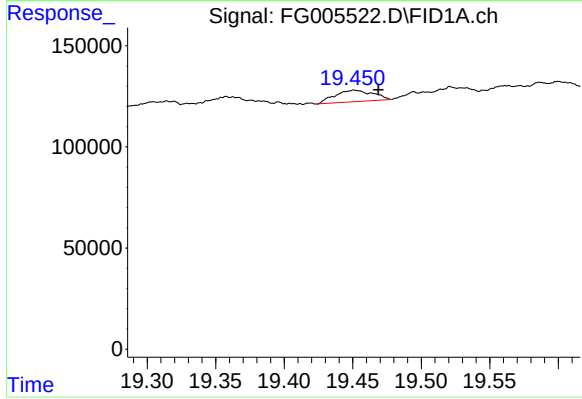
#13 N-TRIACONTANE

R.T.: 17.863 min
Delta R.T.: 0.016 min
Response: 42090
Conc: 0.35 ug/ml



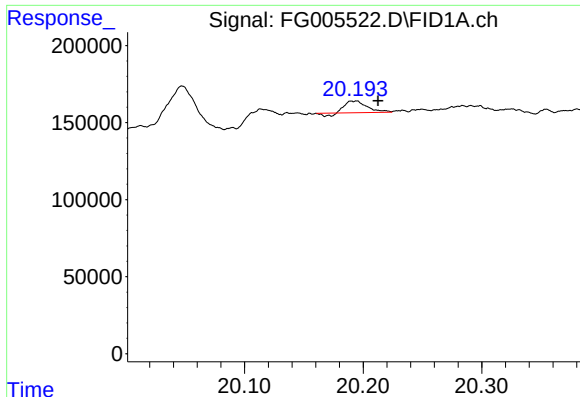
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: -0.047 min
Response: 11135
Conc: 0.10 ug/ml



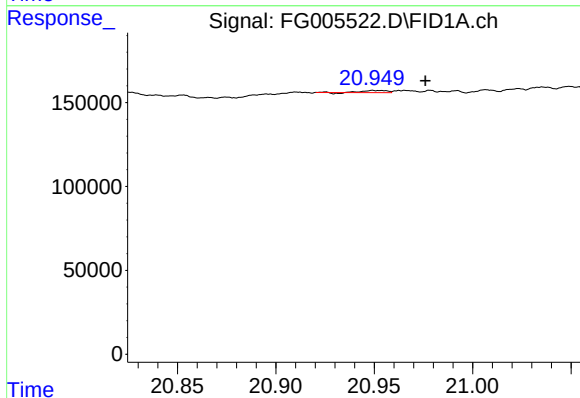
#15 N-TETRATRIACONTANE

R.T.: 19.451 min
Delta R.T.: -0.018 min
Response: 109232
Conc: 0.99 ug/ml



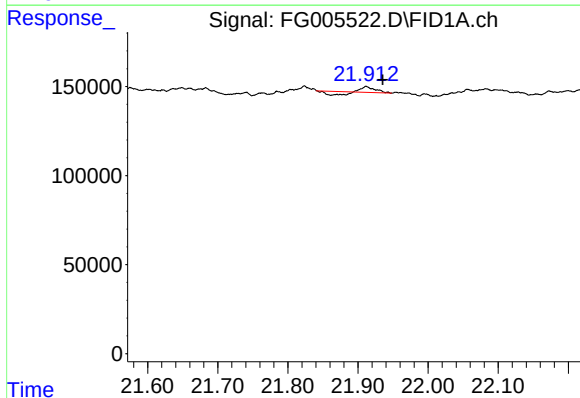
#16 N-HEXATRIACONTANE

R.T.: 20.194 min
Delta R.T.: -0.019 min
Response: 90246
Conc: 0.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.950 min
Delta R.T.: -0.026 min
Response: 10002
Conc: 0.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.912 min
Delta R.T.: -0.023 min
Response: 7795
Conc: 0.08 ug/ml