

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073118\
 Data File : FG001902.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2018 17:04
 Operator : AJ\SJ
 Sample : J4231-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 03:48:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 2018
 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...	14.476	3953707	31.366 ug/ml
Target Compounds			
2) N-DECANE	4.226	130458	0.885 ug/ml
3) N-DODECANE	6.238	445550	2.966 ug/ml
4) N-TETRADECANE	8.003	2025610	13.317 ug/ml
5) N-HEXADECANE	9.628	1865963	12.251 ug/ml
6) N-OCTADECANE	11.099	1046687	6.824 ug/ml
7) N-EICOSANE	12.364	5333714	35.345 ug/ml
8) N-DOCOSANE	13.599	5012211	34.125 ug/ml
10) N-TETRACOSANE	14.683	27050230	188.668 ug/ml
11) N-HEXACOSANE	15.695	774552	5.498 ug/ml
12) N-OCTACOSANE	16.663	4506860	32.304 ug/ml
13) N-TRIACONTANE	17.540	914013	6.693 ug/ml
14) N-DOTRIACONTANE	18.368	614057	4.958 ug/ml
15) N-TETRATRIACONTANE	19.130	451339	4.151 ug/ml
16) N-HEXATRIACONTANE	19.880	2973737	30.953 ug/ml
18) N-TETRACONTANE	21.453	1189364	14.339 ug/ml

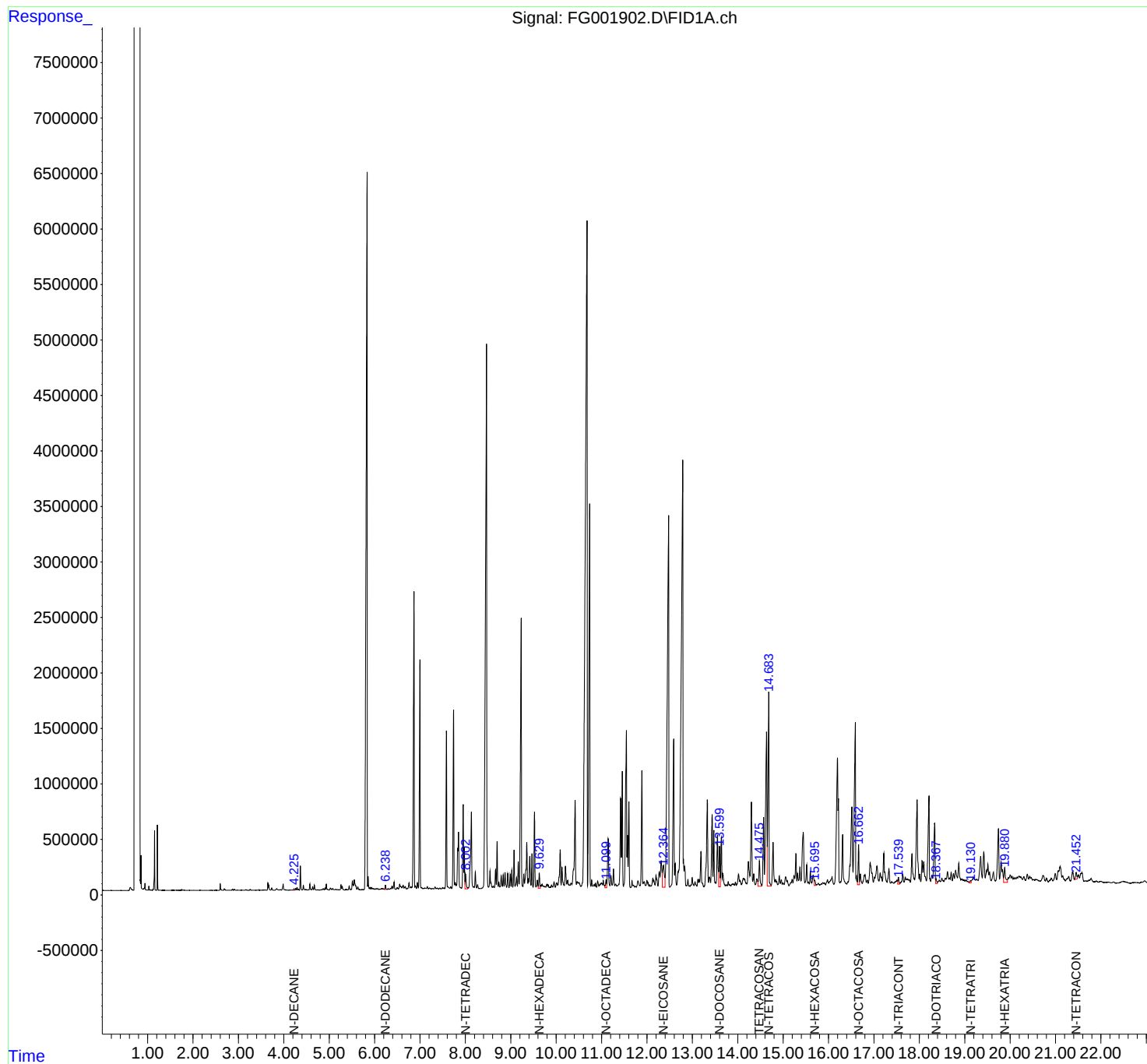
(f)=RT Delta > 1/2 Window

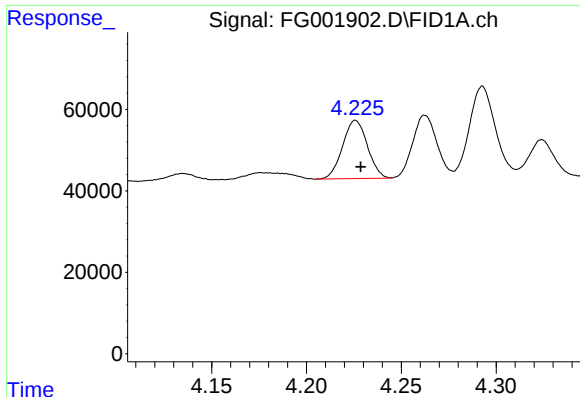
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073118\
Data File : FG001902.D
Signal(s) : FID1A.ch
Acq On : 31 Jul 2018 17:04
Operator : AJ\SJ
Sample : J4231-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 03:48:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

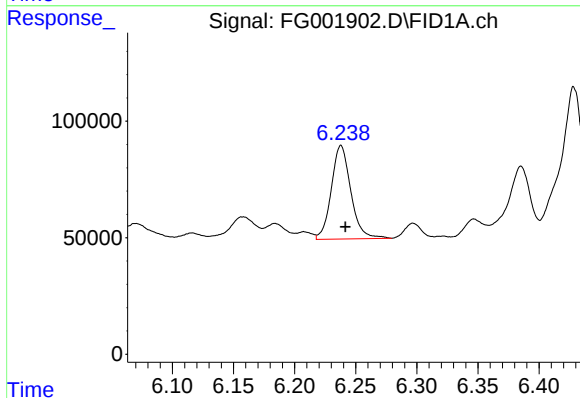
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





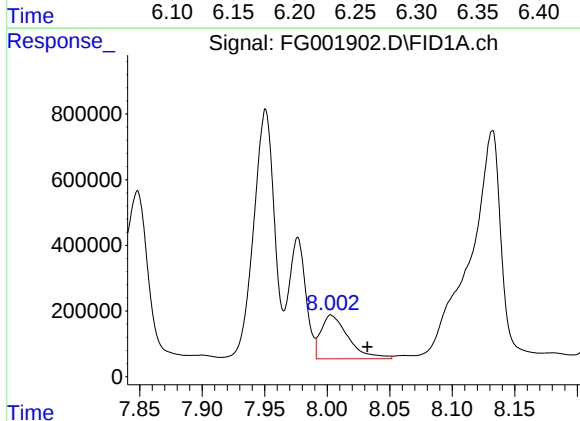
#2 N-DECANE

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 130458
Conc: 0.89 ug/ml



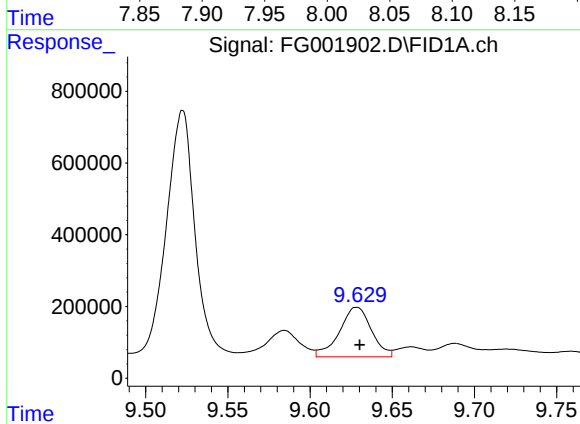
#3 N-DODECANE

R.T.: 6.238 min
Delta R.T.: -0.004 min
Response: 445550
Conc: 2.97 ug/ml



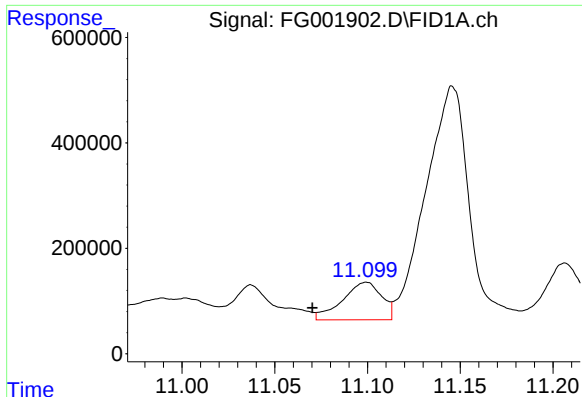
#4 N-TETRADECANE

R.T.: 8.003 min
Delta R.T.: -0.029 min
Response: 2025610
Conc: 13.32 ug/ml



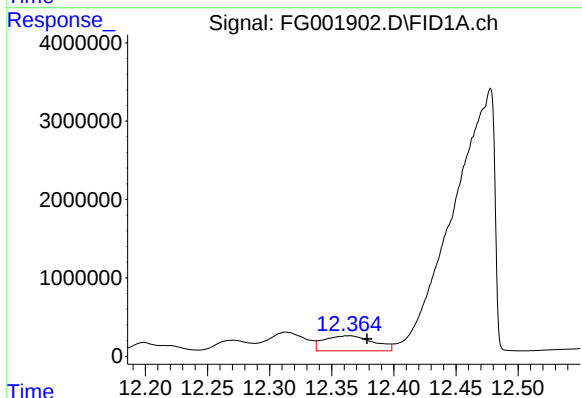
#5 N-HEXADECANE

R.T.: 9.628 min
Delta R.T.: -0.002 min
Response: 1865963
Conc: 12.25 ug/ml



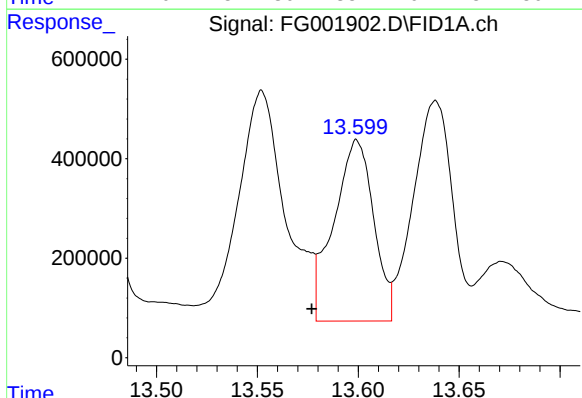
#6 N-OCTADECANE

R.T.: 11.099 min
Delta R.T.: 0.029 min
Response: 1046687
Conc: 6.82 ug/ml



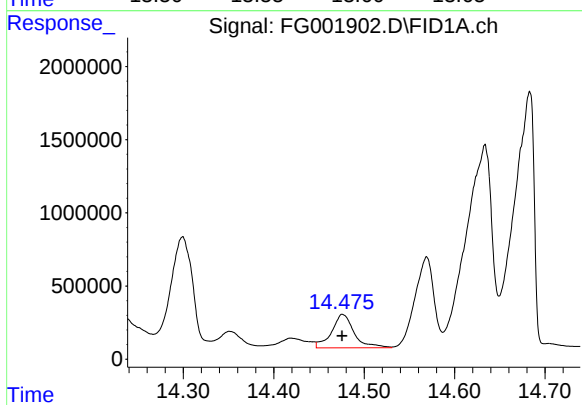
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.014 min
Response: 5333714
Conc: 35.35 ug/ml



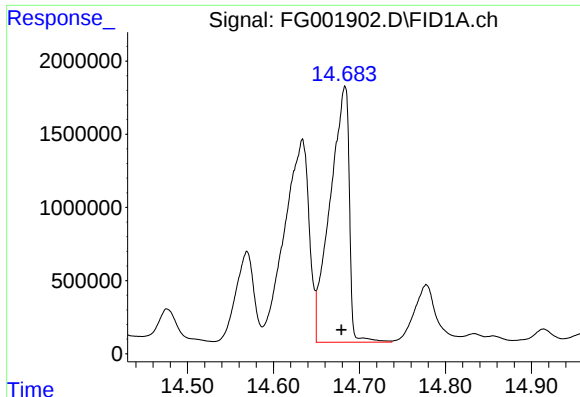
#8 N-DOCOSANE

R.T.: 13.599 min
Delta R.T.: 0.022 min
Response: 5012211
Conc: 34.12 ug/ml



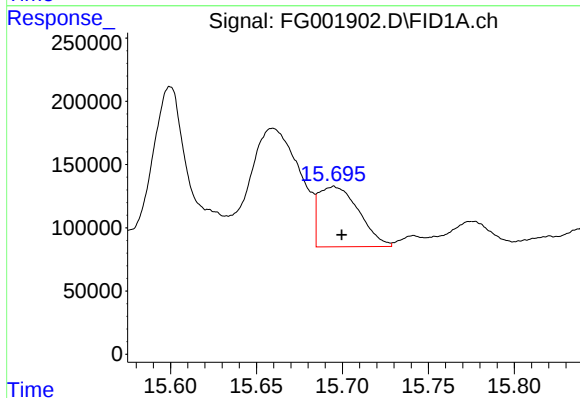
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.476 min
Delta R.T.: 0.000 min
Response: 3953707
Conc: 31.37 ug/ml



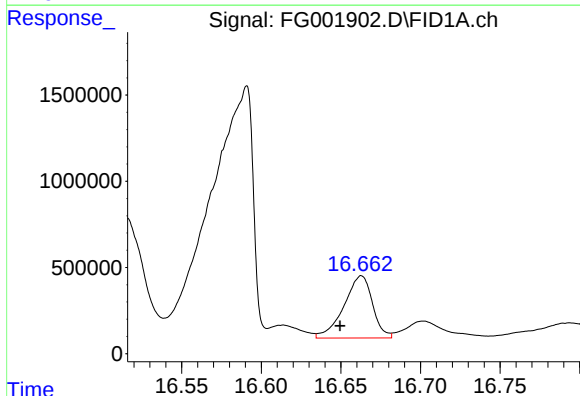
#10 N-TETRACOSANE

R.T.: 14.683 min
Delta R.T.: 0.004 min
Response: 27050230
Conc: 188.67 ug/ml



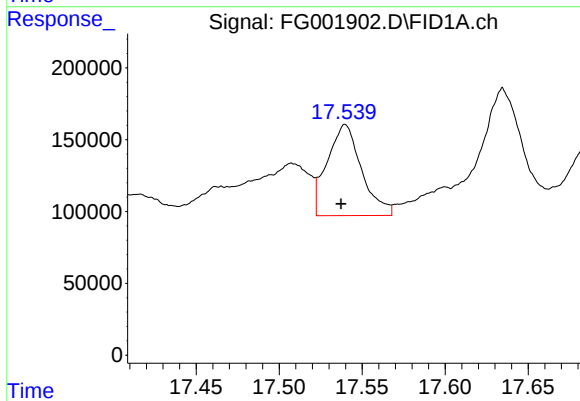
#11 N-HEXACOSANE

R.T.: 15.695 min
Delta R.T.: -0.005 min
Response: 774552
Conc: 5.50 ug/ml



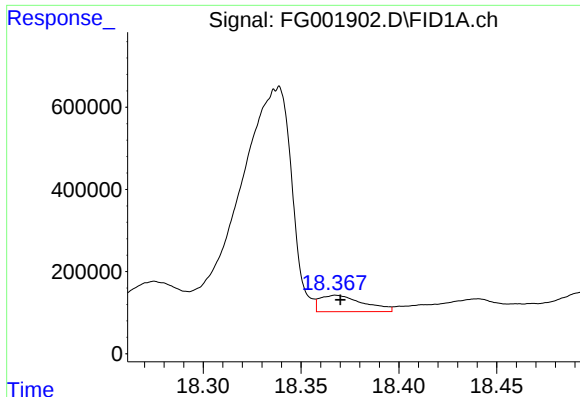
#12 N-OCTACOSANE

R.T.: 16.663 min
Delta R.T.: 0.013 min
Response: 4506860
Conc: 32.30 ug/ml



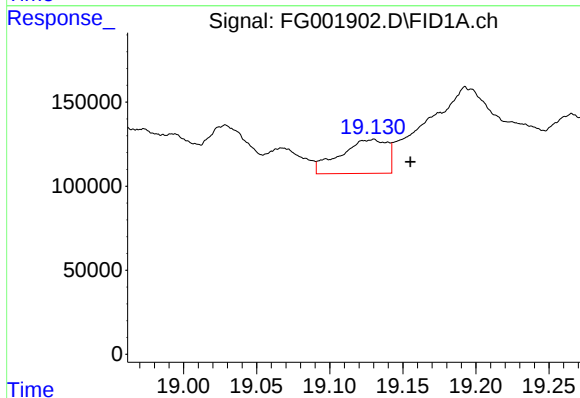
#13 N-TRIACONTANE

R.T.: 17.540 min
Delta R.T.: 0.003 min
Response: 914013
Conc: 6.69 ug/ml



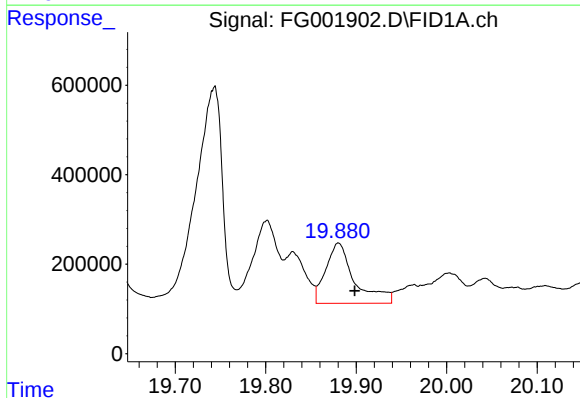
#14 N-DOTRIACONTANE

R.T.: 18.368 min
Delta R.T.: -0.002 min
Response: 614057
Conc: 4.96 ug/ml



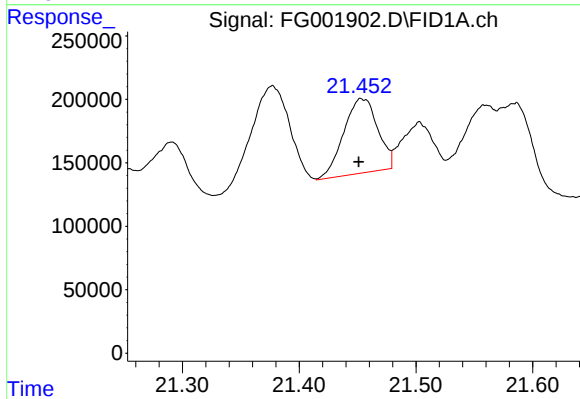
#15 N-TETRATRIACONTANE

R.T.: 19.130 min
Delta R.T.: -0.025 min
Response: 451339
Conc: 4.15 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.880 min
Delta R.T.: -0.018 min
Response: 2973737
Conc: 30.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.453 min
Delta R.T.: 0.002 min
Response: 1189364
Conc: 14.34 ug/ml