

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072618\
 Data File : FG001814.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2018 14:10
 Operator : AJ\SJ
 Sample : J4126-05 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 04:17:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation

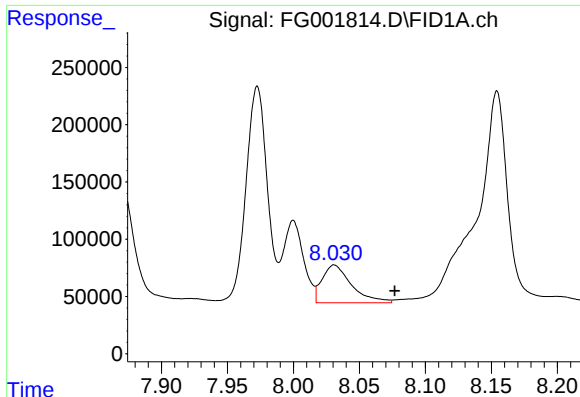
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.507	1057280	9.088 ug/ml
Target Compounds			
4) N-TETRADECANE	8.031	511830	3.870 ug/ml
5) N-HEXADECANE	9.658	675000	5.104 ug/ml
6) N-OCTADECANE	11.129	314794	2.354 ug/ml
7) N-EICOSANE	12.415	571475	4.281 ug/ml
8) N-DOCOSANE	13.623	1685552	12.667 ug/ml
10) N-TETRACOSANE	14.689	7714665	58.355 ug/ml
11) N-HEXACOSANE	15.697f	836643	6.355 ug/ml
12) N-OCTACOSANE	16.682	1268646	9.704 ug/ml
13) N-TRIACONTANE	17.574	291124	2.234 ug/ml
14) N-DOTRIACONTANE	18.401	399580	3.139 ug/ml
15) N-TETRATRIACONTANE	19.208	560332	4.452 ug/ml
16) N-HEXATRIACONTANE	19.903f	1116719	9.296 ug/ml
18) N-TETRACONTANE	21.537	128396	1.231 ug/ml

(f)=RT Delta > 1/2 Window

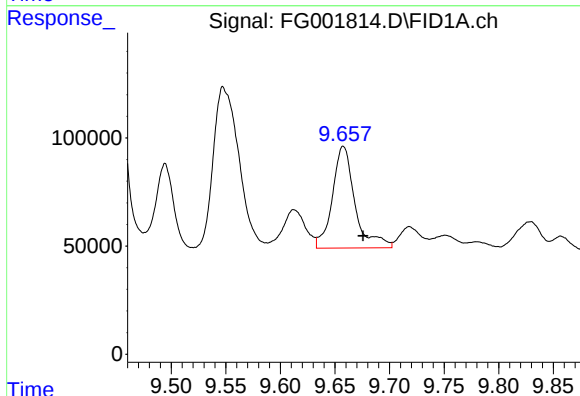
(m)=manual int.



#4 N-TETRADECANE

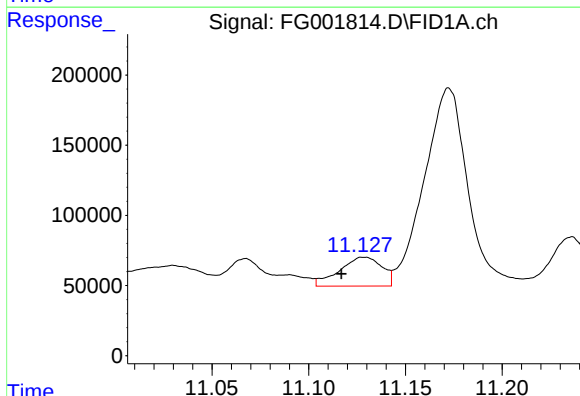
R.T.: 8.031 min
Delta R.T.: -0.046 min
Response: 511830
Conc: 3.87 ug/ml

Instrument :
FID_G
ClientSampleId :



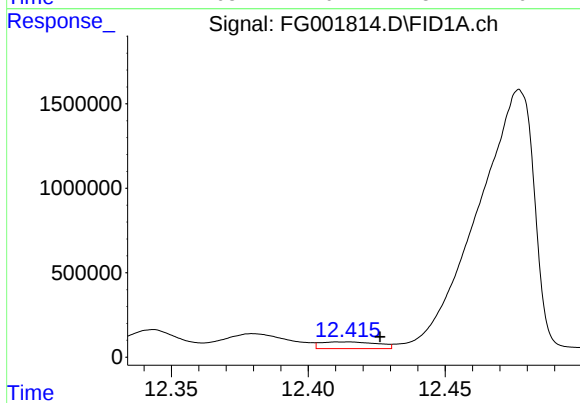
#5 N-HEXADECANE

R.T.: 9.658 min
Delta R.T.: -0.018 min
Response: 675000
Conc: 5.10 ug/ml



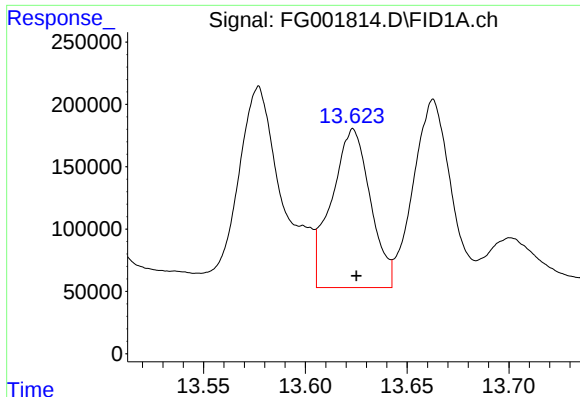
#6 N-OCTADECANE

R.T.: 11.129 min
Delta R.T.: 0.012 min
Response: 314794
Conc: 2.35 ug/ml



#7 N-EICOSANE

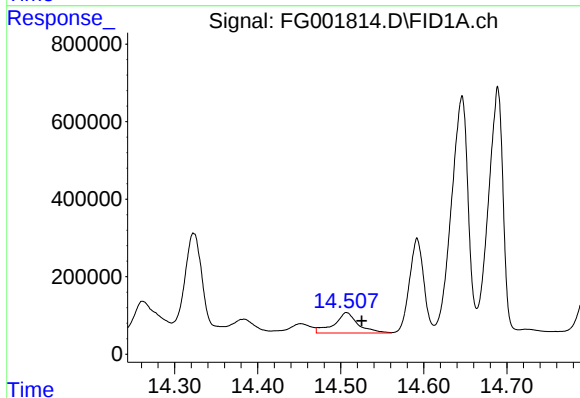
R.T.: 12.415 min
Delta R.T.: -0.011 min
Response: 571475
Conc: 4.28 ug/ml



#8 N-DOCOSANE

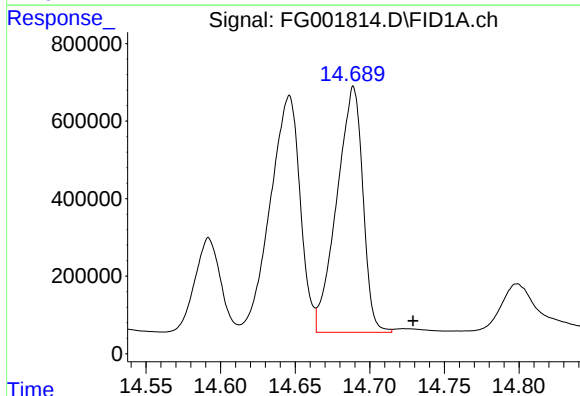
R.T.: 13.623 min
Delta R.T.: -0.002 min
Response: 1685552
Conc: 12.67 ug/ml

Instrument :
FID_G
ClientSampleId :



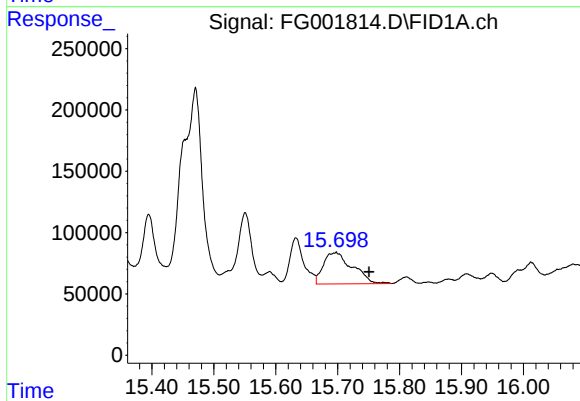
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.507 min
Delta R.T.: -0.018 min
Response: 1057280
Conc: 9.09 ug/ml



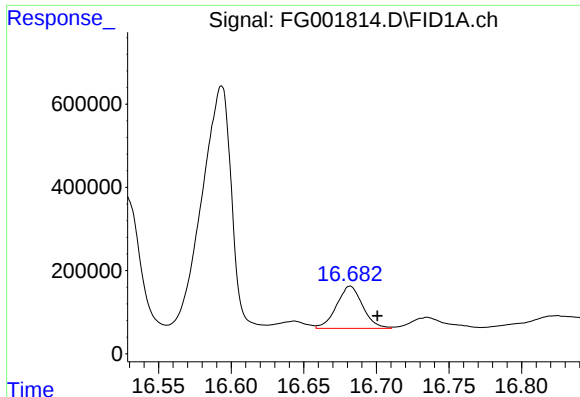
#10 N-TETRACOSANE

R.T.: 14.689 min
Delta R.T.: -0.040 min
Response: 7714665
Conc: 58.35 ug/ml



#11 N-HEXACOSANE

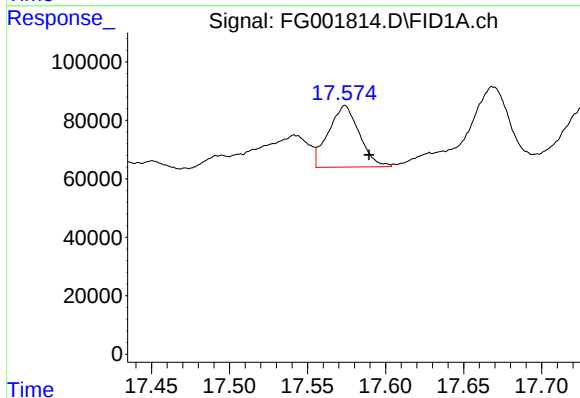
R.T.: 15.697 min
Delta R.T.: -0.053 min
Response: 836643
Conc: 6.35 ug/ml



#12 N-OCTACOSANE

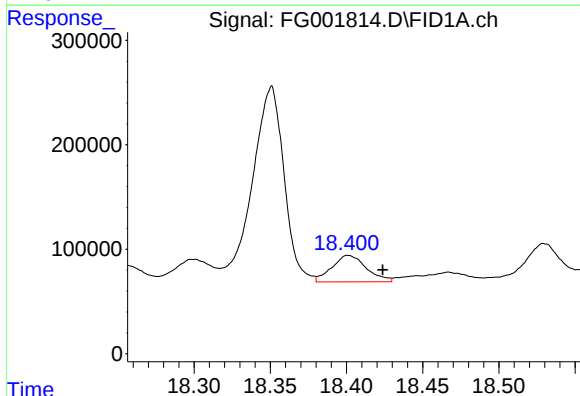
R.T.: 16.682 min
Delta R.T.: -0.019 min
Response: 1268646
Conc: 9.70 ug/ml

Instrument :
FID_G
ClientSampleId :



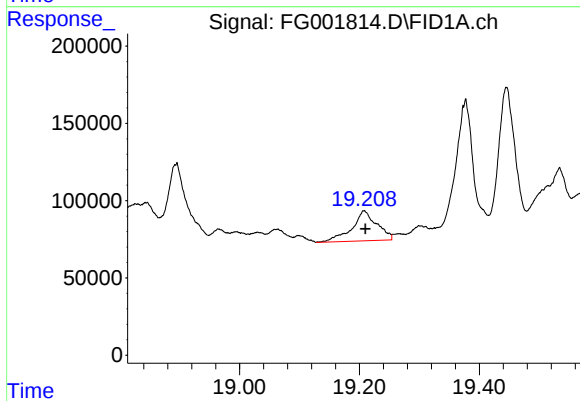
#13 N-TRIACONTANE

R.T.: 17.574 min
Delta R.T.: -0.015 min
Response: 291124
Conc: 2.23 ug/ml



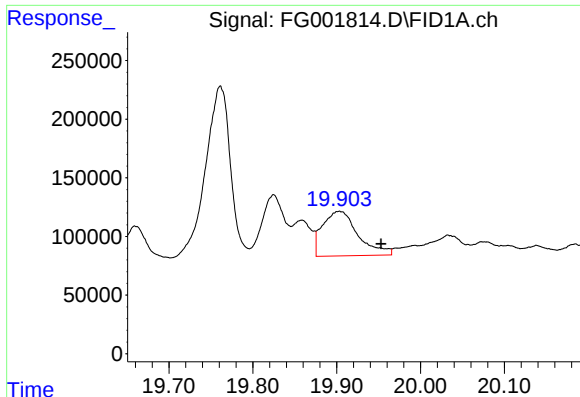
#14 N-DOTRIACONTANE

R.T.: 18.401 min
Delta R.T.: -0.023 min
Response: 399580
Conc: 3.14 ug/ml



#15 N-TETRATRIACONTANE

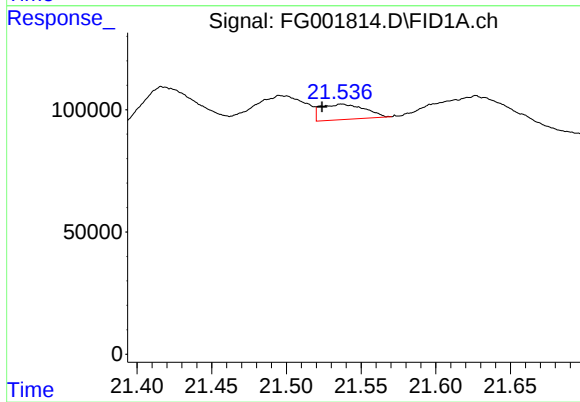
R.T.: 19.208 min
Delta R.T.: -0.003 min
Response: 560332
Conc: 4.45 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.903 min
Delta R.T.: -0.050 min
Response: 1116719
Conc: 9.30 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.537 min
Delta R.T.: 0.013 min
Response: 128396
Conc: 1.23 ug/ml