

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012919\
 Data File : FG003627.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jan 2019 16:57
 Operator : AJ\SJ
 Sample : K1008-03MS 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jan 29 23:52:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.479	718679	5.539 ug/ml
Target Compounds			
2) N-DECANE	4.199	252827	1.914 ug/ml
3) N-DODECANE	6.224	914580	7.022 ug/ml
4) N-TETRADECANE	8.019	1249664	9.156 ug/ml
5) N-HEXADECANE	9.621	1518218	10.614 ug/ml
6) N-OCTADECANE	11.064	1335897	9.119 ug/ml
7) N-EICOSANE	12.376	1125753	7.650 ug/ml
8) N-DOCOSANE	13.577	1146055	7.850 ug/ml
10) N-TETRACOSANE	14.680	865846	5.994 ug/ml
11) N-HEXACOSANE	15.704	1436482	10.046 ug/ml
12) N-OCTACOSANE	16.656	1791973	12.626 ug/ml

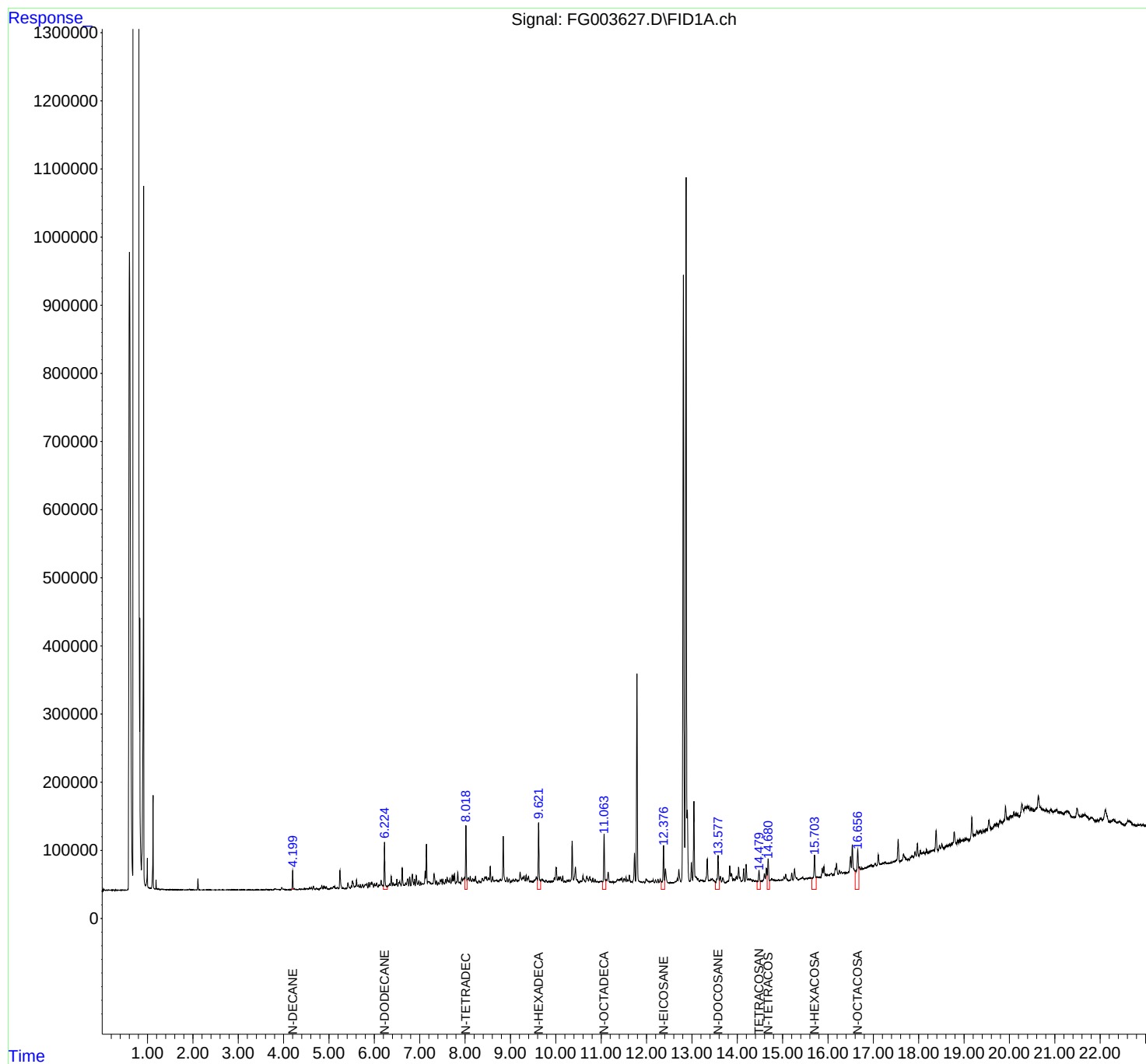
(f)=RT Delta > 1/2 Window

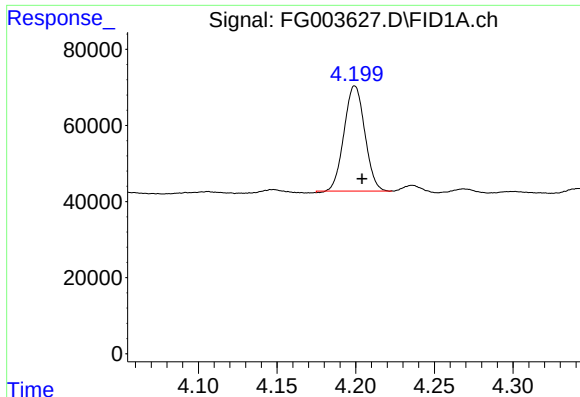
(m)=manual int.

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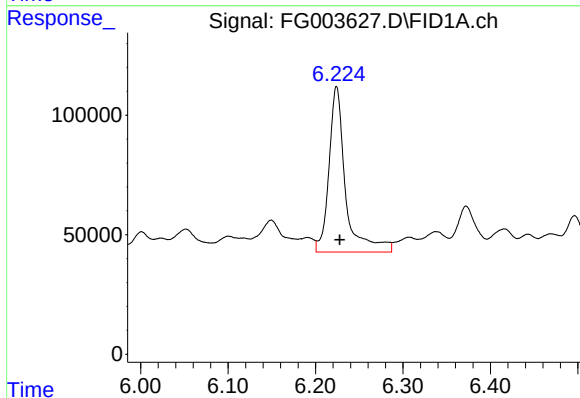
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Signal Phase : Rxi-1ms
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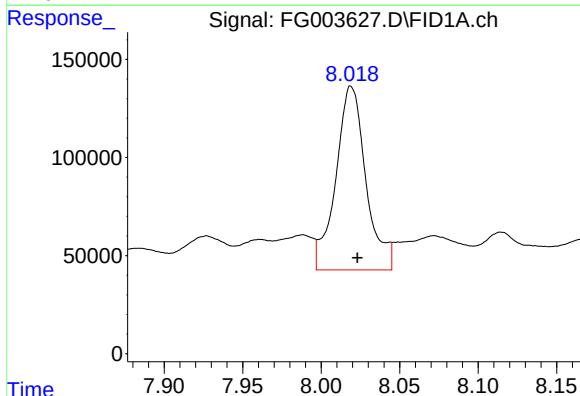
#2 N-DECANE

R.T.: 4.199 min
Delta R.T.: -0.005 min
Response: 252827
Conc: 1.91 ug/ml



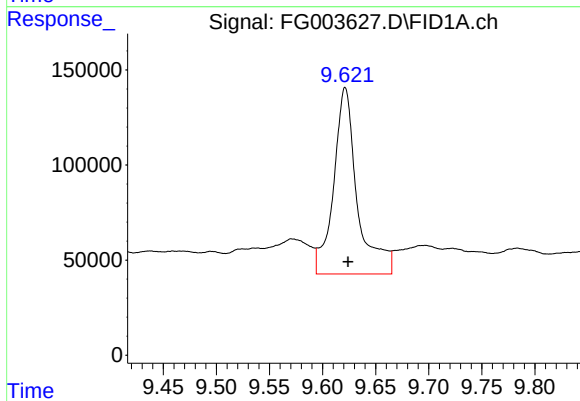
#3 N-DODECANE

R.T.: 6.224 min
Delta R.T.: -0.004 min
Response: 914580
Conc: 7.02 ug/ml



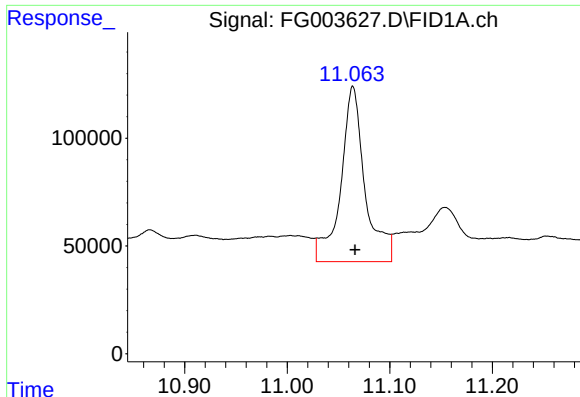
#4 N-TETRADECANE

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 1249664
Conc: 9.16 ug/ml



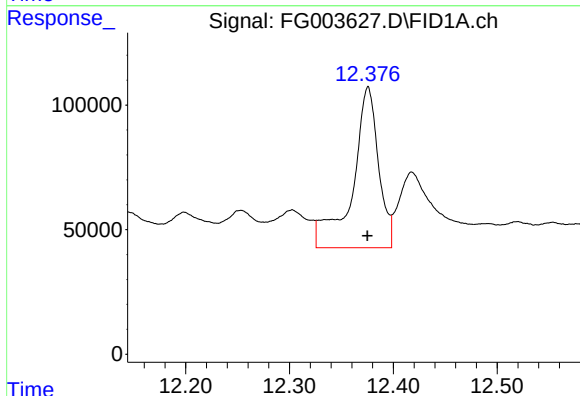
#5 N-HEXADECANE

R.T.: 9.621 min
Delta R.T.: -0.003 min
Response: 1518218
Conc: 10.61 ug/ml



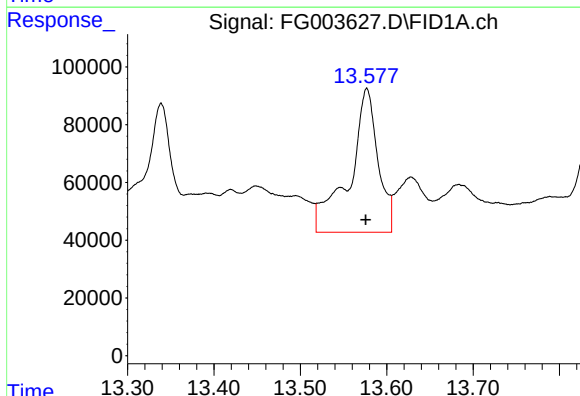
#6 N-OCTADECANE

R.T.: 11.064 min
Delta R.T.: -0.002 min
Response: 1335897
Conc: 9.12 ug/ml



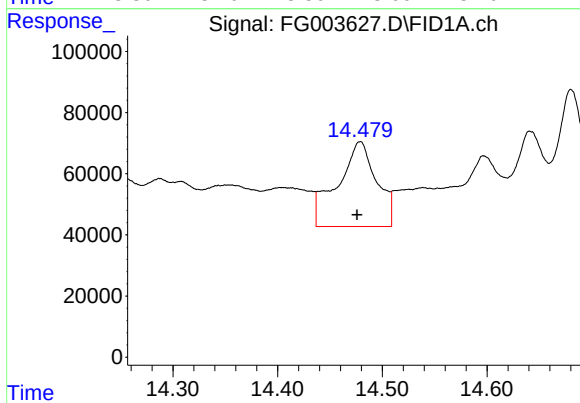
#7 N-EICOSANE

R.T.: 12.376 min
Delta R.T.: 0.000 min
Response: 1125753
Conc: 7.65 ug/ml



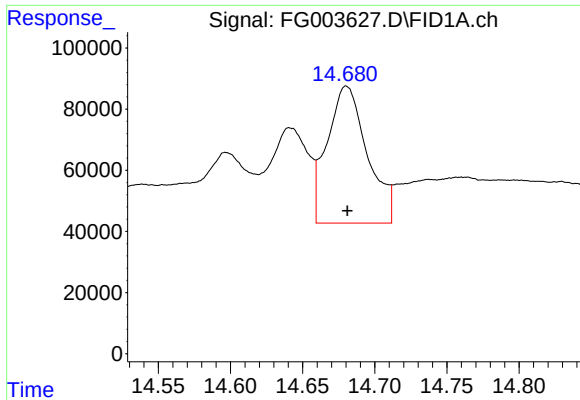
#8 N-DOCOSANE

R.T.: 13.577 min
Delta R.T.: 0.001 min
Response: 1146055
Conc: 7.85 ug/ml



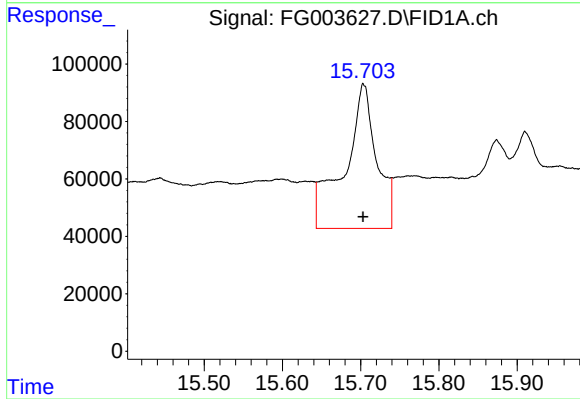
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.479 min
Delta R.T.: 0.003 min
Response: 718679
Conc: 5.54 ug/ml



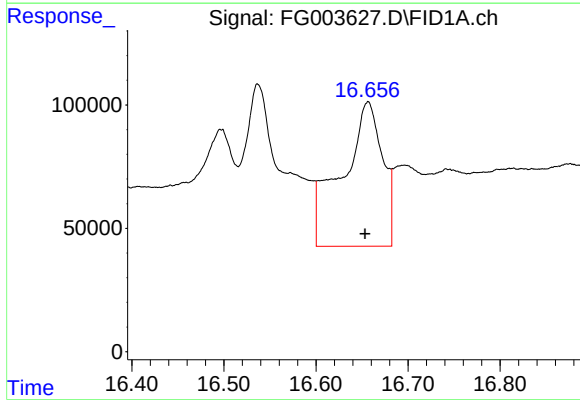
#10 N-TETRACOSANE

R.T.: 14.680 min
Delta R.T.: 0.000 min
Response: 865846
Conc: 5.99 ug/ml



#11 N-HEXACOSANE

R.T.: 15.704 min
Delta R.T.: 0.000 min
Response: 1436482
Conc: 10.05 ug/ml



#12 N-OCTACOSANE

R.T.: 16.656 min
Delta R.T.: 0.003 min
Response: 1791973
Conc: 12.63 ug/ml