

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011023\
 Data File : FG011275.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jan 2023 15:03
 Operator : YP\AJ
 Sample : PB150143BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 17:42:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG123022.M
 Quant Title :
 QLast Update : Mon Jan 02 04:44:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

Target Compounds

1)	N-OCTANE	2.080	313011	1.897 ug/ml
2)	N-DECANE	4.591	331796	1.914 ug/ml
3)	N-DODECANE	6.760	334197	1.894 ug/ml
4)	N-TETRADECANE	8.591	330584	1.854 ug/ml
5)	N-HEXADECANE	10.203	334277	1.843 ug/ml
6)	N-OCTADECANE	11.649	336801	1.835 ug/ml
7)	N-EICOSANE	12.963	327985	1.826 ug/ml
8)	N-DOCOSANE	14.164	319630	1.808 ug/ml
10)	N-TETRACOSANE	15.270	314882	1.805 ug/ml
11)	N-HEXACOSANE	16.294	306079	1.797 ug/ml
12)	N-OCTACOSANE	17.246	297698	1.810 ug/ml
13)	N-TRIACONTANE	18.135	290134	1.816 ug/ml

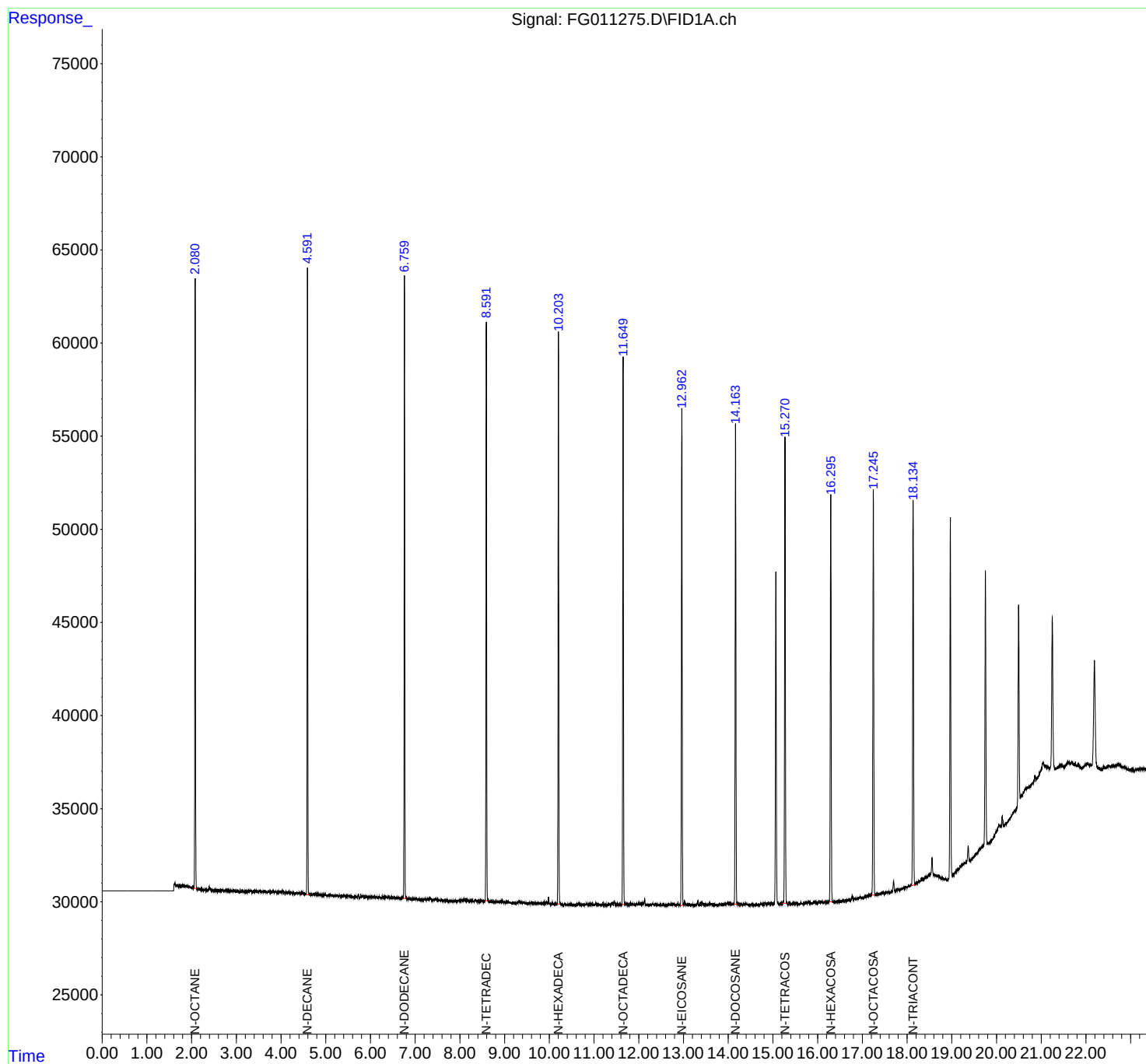
(f)=RT Delta > 1/2 Window

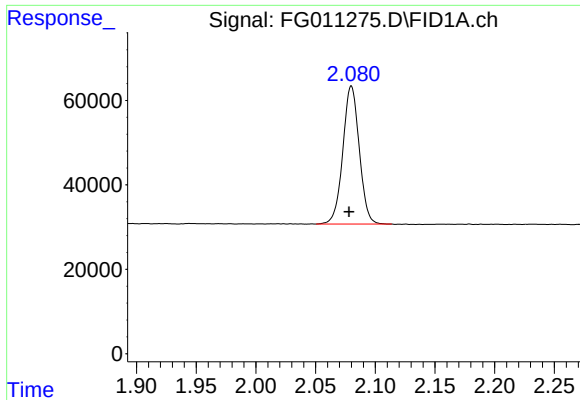
(m)=manual int.

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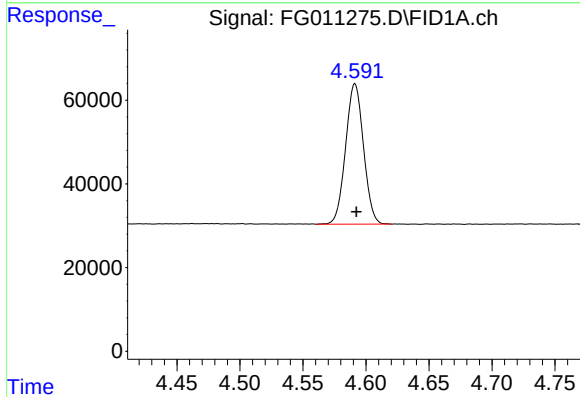
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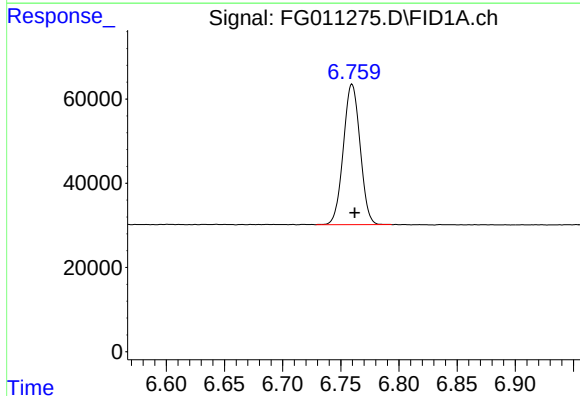
#1 N-OCTANE

R.T.: 2.080 min
Delta R.T.: 0.002 min
Response: 313011
Conc: 1.90 ug/ml



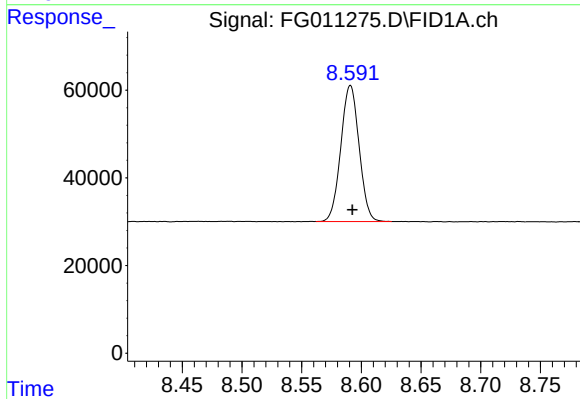
#2 N-DECANE

R.T.: 4.591 min
Delta R.T.: -0.001 min
Response: 331796
Conc: 1.91 ug/ml



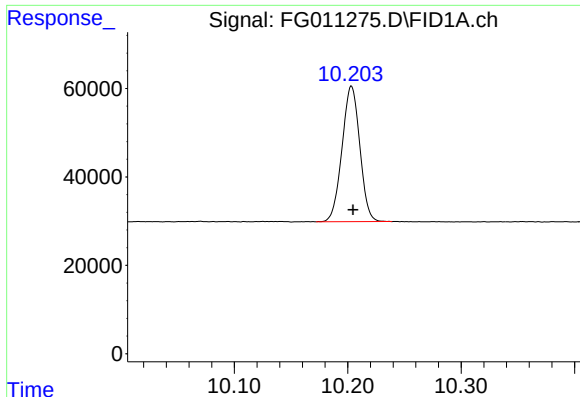
#3 N-DODECANE

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 334197
Conc: 1.89 ug/ml



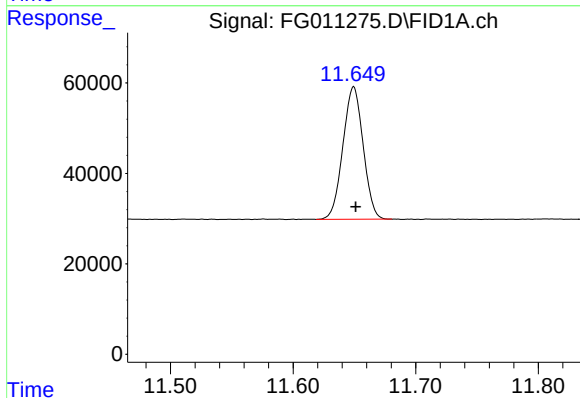
#4 N-TETRADECANE

R.T.: 8.591 min
Delta R.T.: -0.002 min
Response: 330584
Conc: 1.85 ug/ml



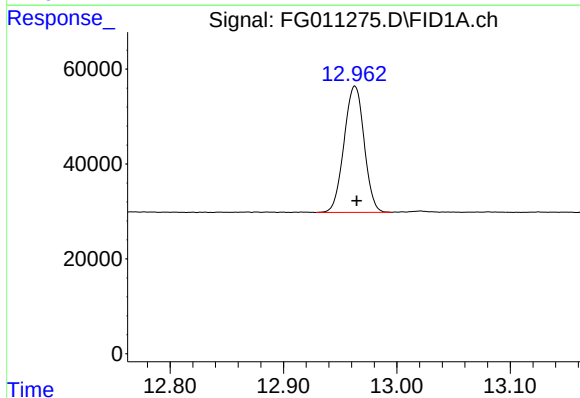
#5 N-HEXADECANE

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 334277
Conc: 1.84 ug/ml



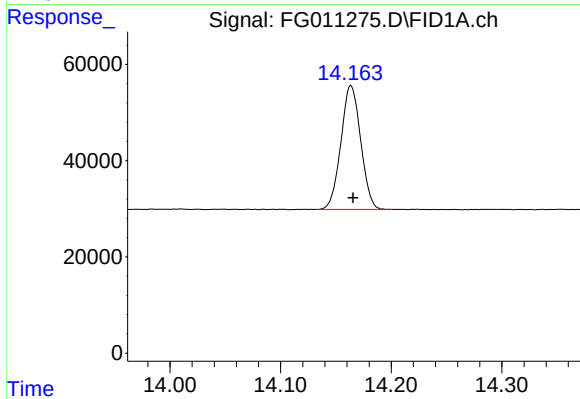
#6 N-OCTADECANE

R.T.: 11.649 min
Delta R.T.: -0.002 min
Response: 336801
Conc: 1.83 ug/ml



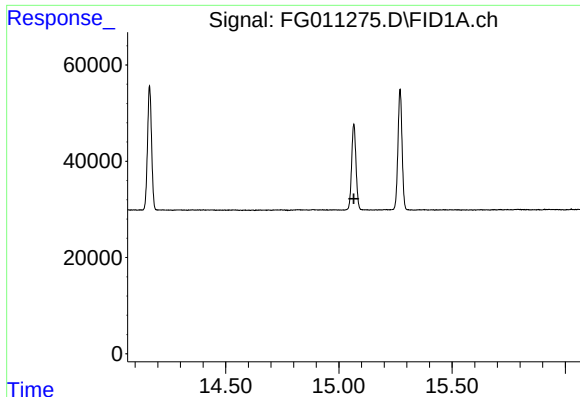
#7 N-EICOSANE

R.T.: 12.963 min
Delta R.T.: -0.002 min
Response: 327985
Conc: 1.83 ug/ml



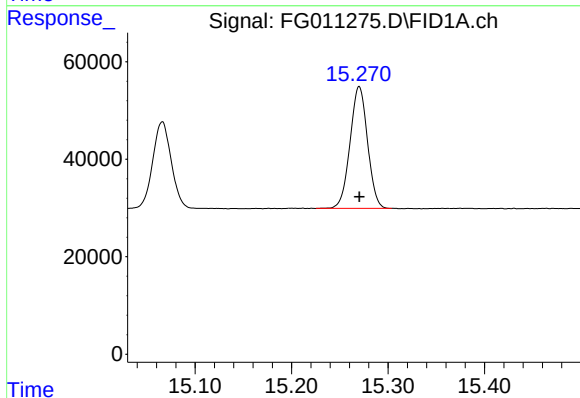
#8 N-DOCOSANE

R.T.: 14.164 min
Delta R.T.: -0.002 min
Response: 319630
Conc: 1.81 ug/ml



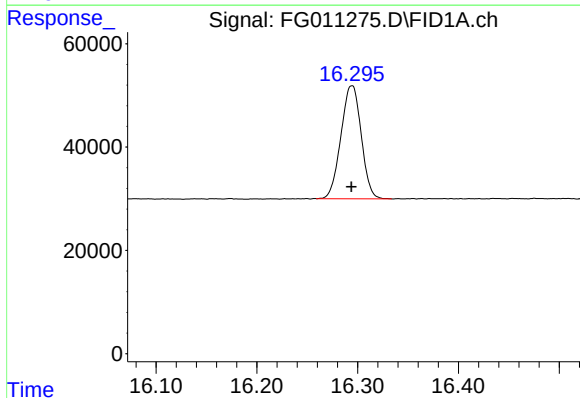
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.066 min
Response: 0
Conc: N.D.



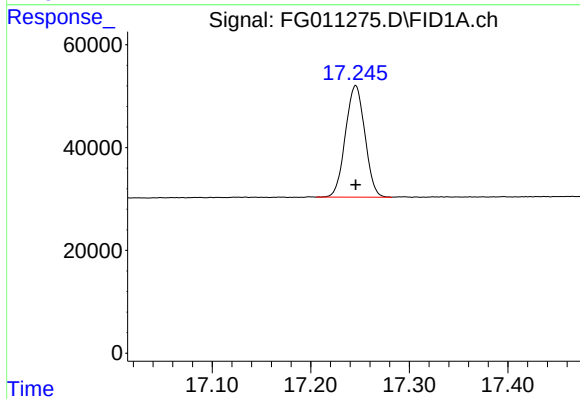
#10 N-TETRACOSANE

R.T.: 15.270 min
Delta R.T.: 0.000 min
Response: 314882
Conc: 1.80 ug/ml



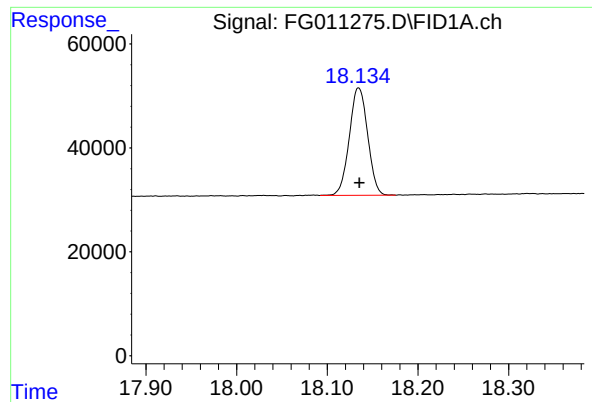
#11 N-HEXACOSANE

R.T.: 16.294 min
Delta R.T.: 0.000 min
Response: 306079
Conc: 1.80 ug/ml



#12 N-OCTACOSANE

R.T.: 17.246 min
Delta R.T.: 0.000 min
Response: 297698
Conc: 1.81 ug/ml



#13 N-TRIACONTANE

R.T.: 18.135 min
Delta R.T.: 0.000 min
Response: 290134
Conc: 1.82 ug/ml