

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001306.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 00:28
 Operator : AJ\SJ
 Sample : J3948-01MS 5X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
ClientSampleId :
 2018-NYSEG-CLARK-ST-PH4-AREA

Manual Integrations
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 7/13/2018 2:27:47 PM

Integration File: autoint1.e
 Quant Time: Jul 13 02:40:42 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 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...	14.466	16400178	152.243 ug/mlm
Target Compounds			
2) N-DECANE	4.224	409356	3.297 ug/mlm
3) N-DODECANE	6.238	2746114	21.916 ug/ml
4) N-TETRADECANE	8.009	17019861	135.327 ug/ml
5) N-HEXADECANE	9.623	2869693	22.968 ug/ml
6) N-OCTADECANE	11.067	2614868	20.865 ug/mlm
7) N-EICOSANE	12.392	27663442	222.391 ug/mlm
8) N-DOCOSANE	13.574	2388132	19.367 ug/ml
10) N-TETRACOSANE	14.723f	167398551	1373.156 ug/ml
11) N-HEXACOSANE	15.695	3703228	30.551 ug/mlm
12) N-OCTACOSANE	16.641	120960322	1004.052 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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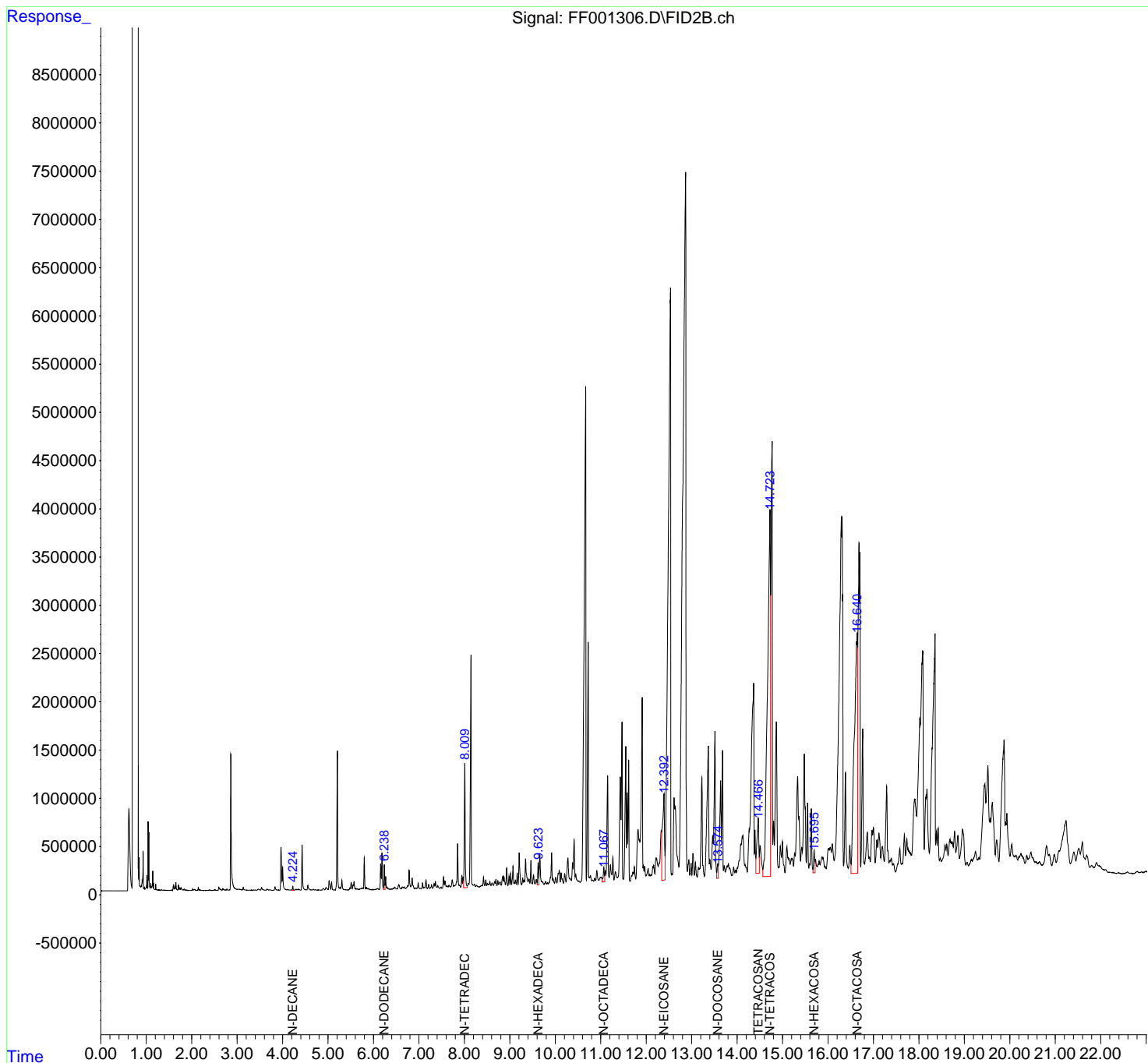
Instrument :
 FID_F
 ClientSampleId :
 2018-NYSEG-CLARK-ST-PH4-AREA

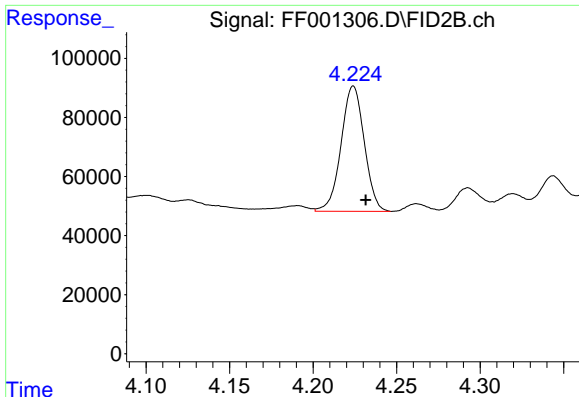
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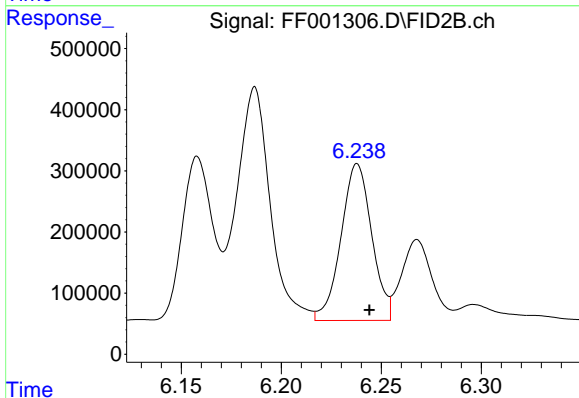


#2 N-DECANE
 R.T.: 4.224 min
 Delta R.T.: -0.008 min
 Response: 409356
 Conc: 3.30 ug/ml m

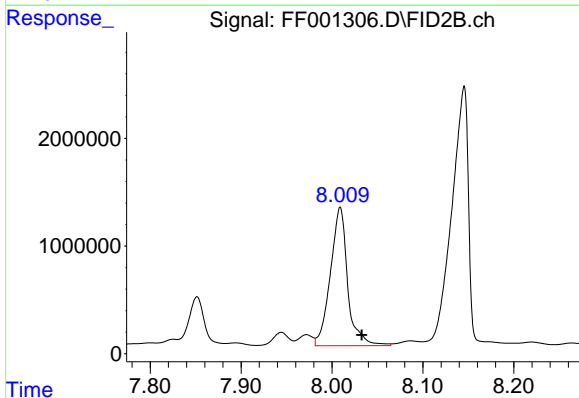
Instrument :
 FID_F
 ClientSampled :
 2018-NYSEG-CLARK-ST-PH4-AREA

Manual Integrations
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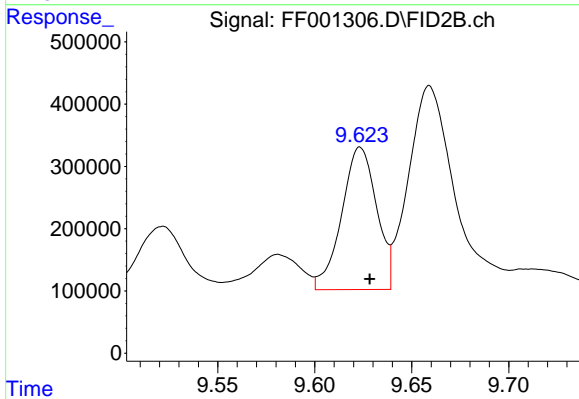
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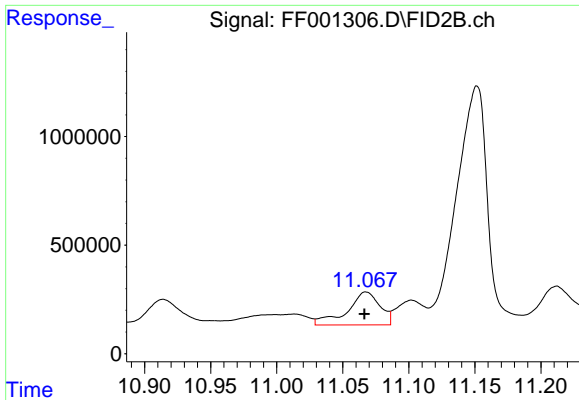
#3 N-DODECANE
 R.T.: 6.238 min
 Delta R.T.: -0.006 min
 Response: 2746114
 Conc: 21.92 ug/ml



#4 N-TETRADECANE
 R.T.: 8.009 min
 Delta R.T.: -0.024 min
 Response: 17019861
 Conc: 135.33 ug/ml



#5 N-HEXADECANE
 R.T.: 9.623 min
 Delta R.T.: -0.005 min
 Response: 2869693
 Conc: 22.97 ug/ml

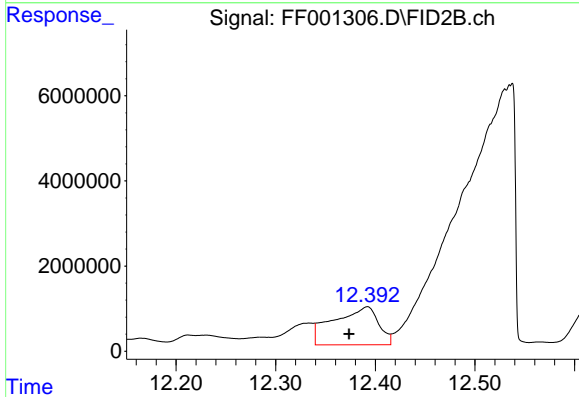


#6 N-OCTADECANE
 R.T.: 11.067 min
 Delta R.T.: 0.000 min
 Response: 2614868
 Conc: 20.87 ug/ml m

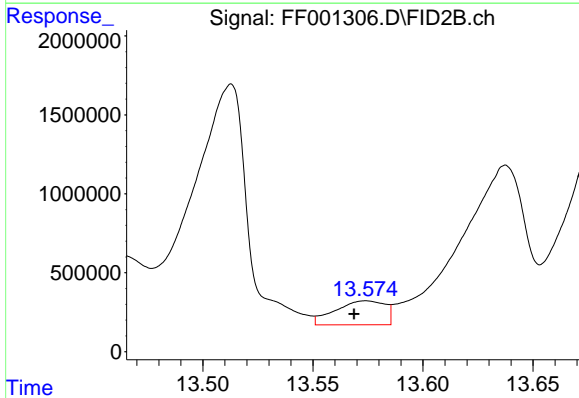
Instrument :
 FID_F
 ClientSampleId :
 2018-NYSEG-CLARK-ST-PH4-AREA

Manual Integrations
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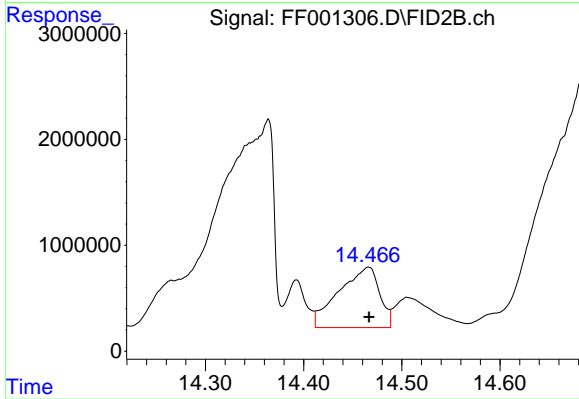
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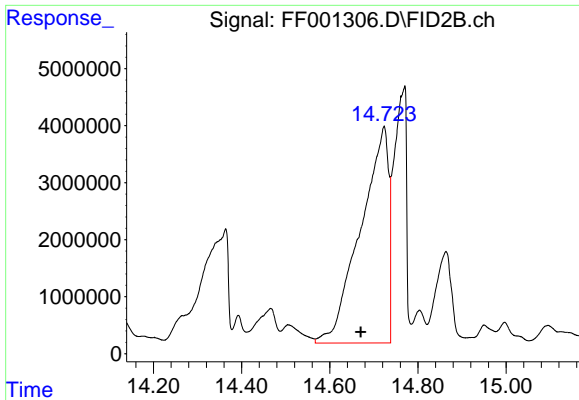
#7 N-EICOSANE
 R.T.: 12.392 min
 Delta R.T.: 0.019 min
 Response: 27663442
 Conc: 222.39 ug/ml m



#8 N-DOCOSANE
 R.T.: 13.574 min
 Delta R.T.: 0.006 min
 Response: 2388132
 Conc: 19.37 ug/ml



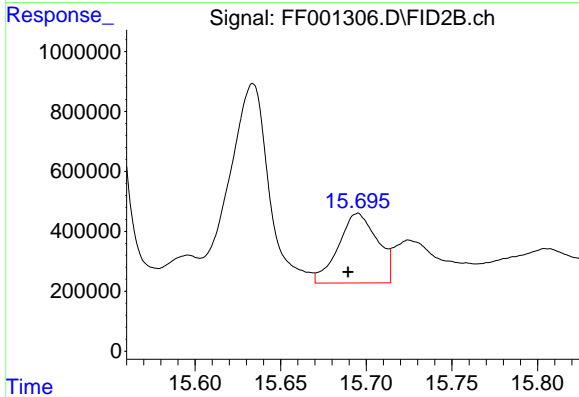
#9 TETRACOSANE-d50 (SURROGATE)
 R.T.: 14.466 min
 Delta R.T.: -0.001 min
 Response: 16400178
 Conc: 152.24 ug/ml m



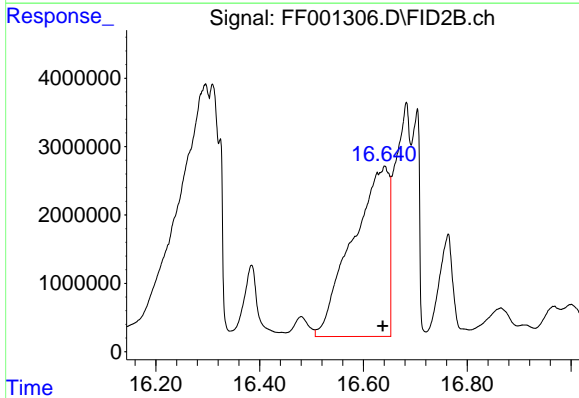
#10 N-TETRACOSANE
 R.T.: 14.723 min
 Delta R.T.: 0.052 min
 Response: 167398551
 Conc: 1373.16 ug/ml

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#11 N-HEXACOSANE
 R.T.: 15.695 min
 Delta R.T.: 0.006 min
 Response: 3703228
 Conc: 30.55 ug/ml m



#12 N-OCTACOSANE
 R.T.: 16.641 min
 Delta R.T.: 0.004 min
 Response: 120960322
 Conc: 1004.05 ug/ml