

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062318\
 Data File : FG001460.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jun 2018 16:20
 Operator : UA\AJ
 Sample : J3252-03MSD 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TR-05-062118MSD

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jun 25 04:31:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 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...	14.531	719828	5.888 ug/ml
Target Compounds			
2) N-DECANE	4.272	199096	1.452 ug/ml
3) N-DODECANE	6.287	540889	3.902 ug/mlm
4) N-TETRADECANE	8.079	597569	4.276 ug/ml
5) N-HEXADECANE	9.678	463120	3.291 ug/ml
6) N-OCTADECANE	11.119	275377	1.943 ug/mlm
7) N-EICOSANE	12.431	296988	2.109 ug/ml
8) N-DOCOSANE	13.639	568029	4.053 ug/ml
10) N-TETRACOSANE	14.731	4580731	32.943 ug/ml
11) N-HEXACOSANE	15.758	274214	1.979 ug/ml
12) N-OCTACOSANE	16.707	318551	2.309 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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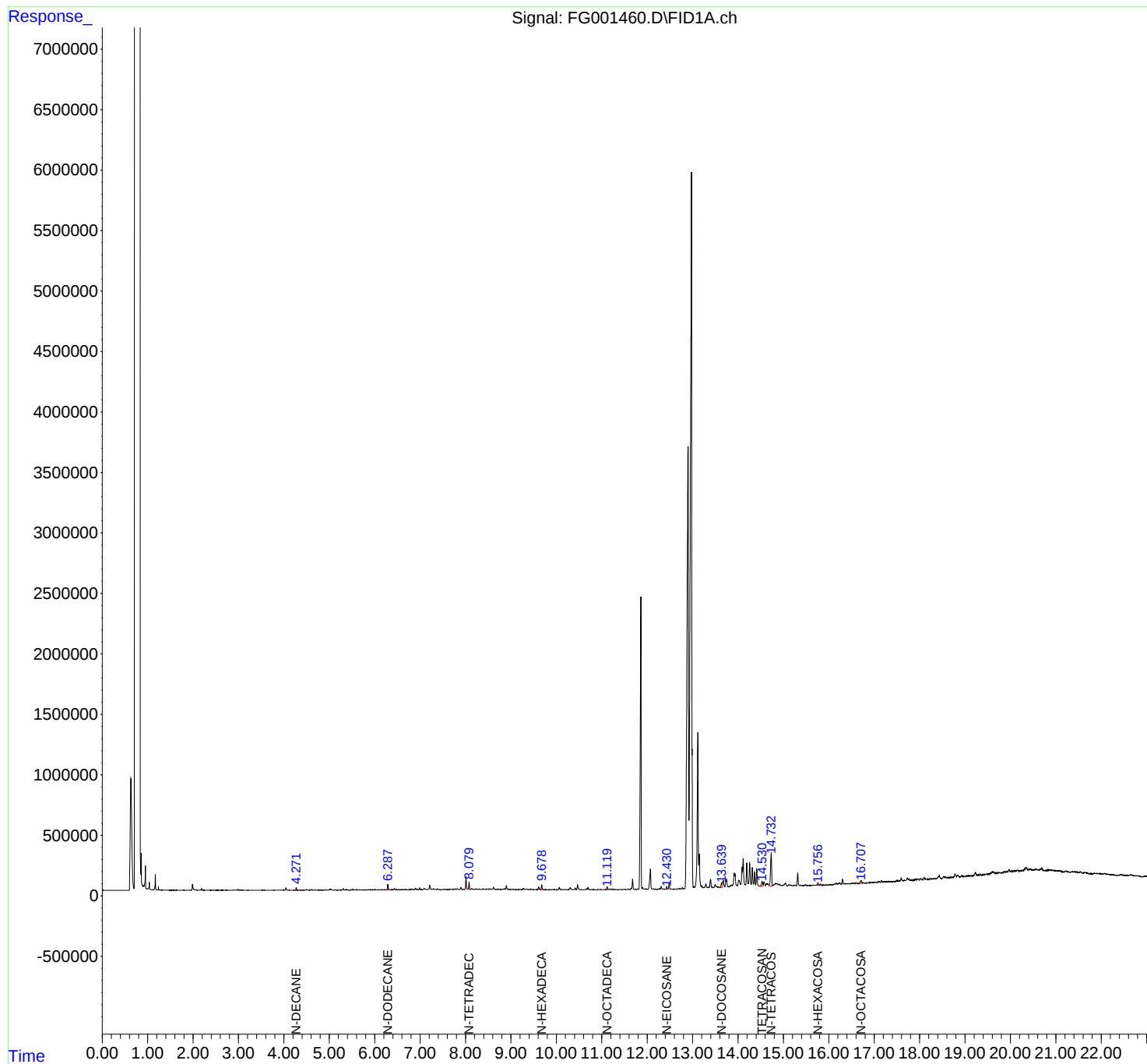
Instrument :
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ClientSampleId :
TR-05-062118MSD

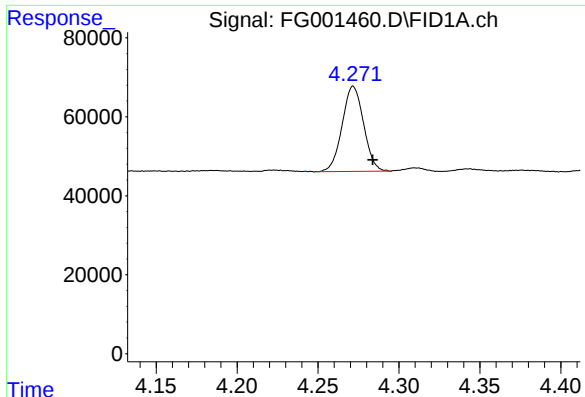
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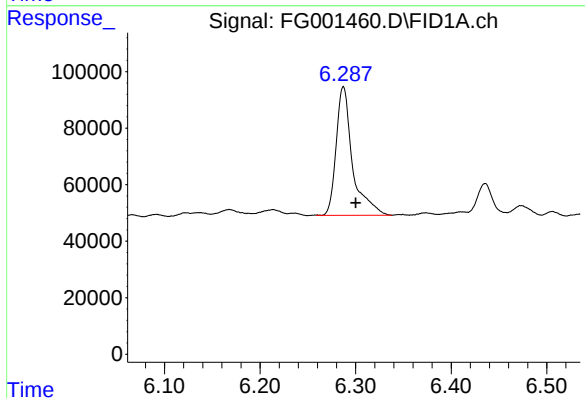
#2 N-DECANE

R.T.: 4.272 min
Delta R.T.: -0.012 min
Response: 199096
Conc: 1.45 ug/ml

Instrument :
FID_G
ClientSampleId :
TR-05-062118MSD

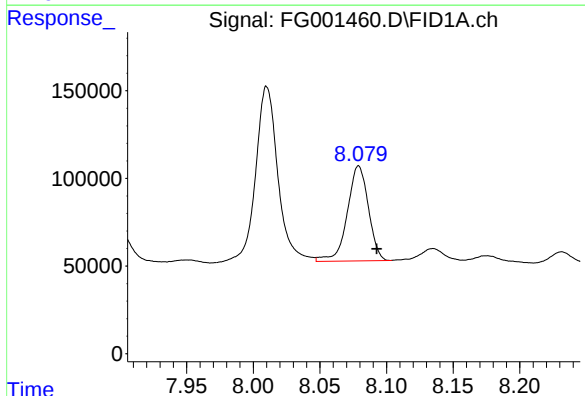
Manual Integrations
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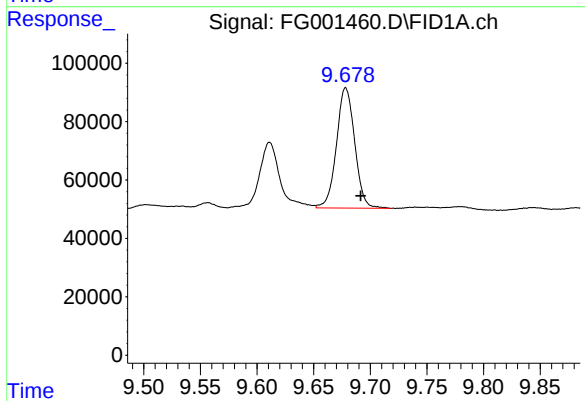
#3 N-DODECANE

R.T.: 6.287 min
Delta R.T.: -0.013 min
Response: 540889
Conc: 3.90 ug/ml m



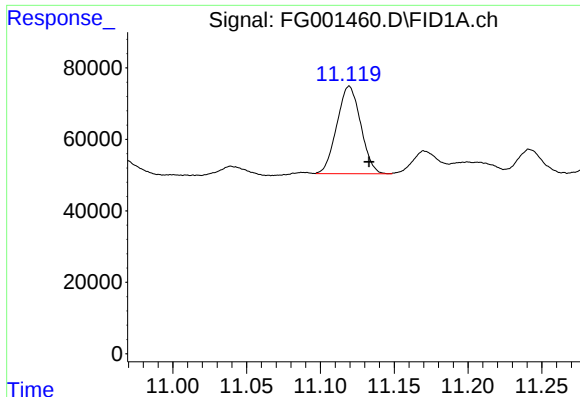
#4 N-TETRADECANE

R.T.: 8.079 min
Delta R.T.: -0.013 min
Response: 597569
Conc: 4.28 ug/ml



#5 N-HEXADECANE

R.T.: 9.678 min
Delta R.T.: -0.013 min
Response: 463120
Conc: 3.29 ug/ml



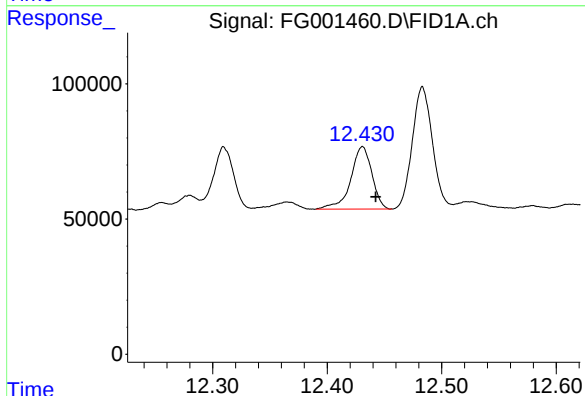
#6 N-OCTADECANE

R.T.: 11.119 min
Delta R.T.: -0.014 min
Response: 275377
Conc: 1.94 ug/ml m

Instrument :
FID_G
ClientSampleId :
TR-05-062118MSD

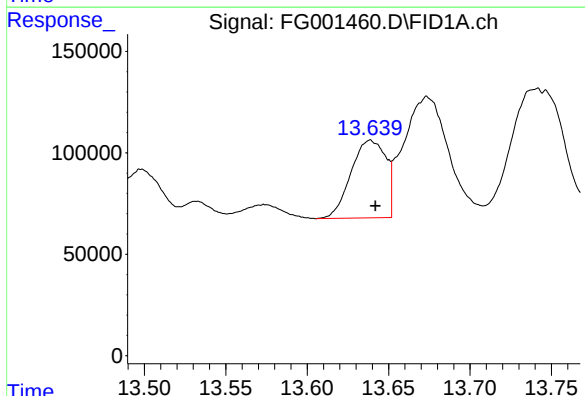
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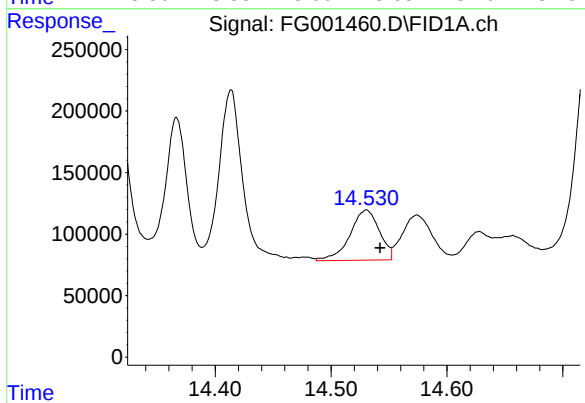
#7 N-EICOSANE

R.T.: 12.431 min
Delta R.T.: -0.012 min
Response: 296988
Conc: 2.11 ug/ml



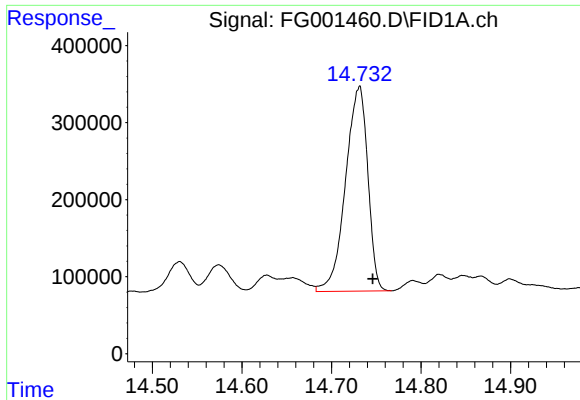
#8 N-DOCOSANE

R.T.: 13.639 min
Delta R.T.: -0.003 min
Response: 568029
Conc: 4.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.531 min
Delta R.T.: -0.012 min
Response: 719828
Conc: 5.89 ug/ml



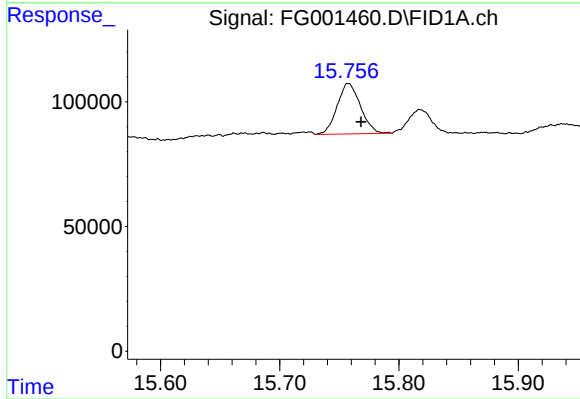
#10 N-TETRACOSANE

R.T.: 14.731 min
Delta R.T.: -0.015 min
Response: 4580731
Conc: 32.94 ug/ml

Instrument :
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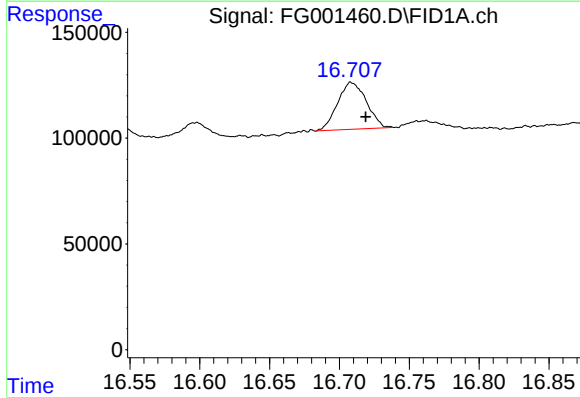
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#11 N-HEXACOSANE

R.T.: 15.758 min
Delta R.T.: -0.011 min
Response: 274214
Conc: 1.98 ug/ml



#12 N-OCTACOSANE

R.T.: 16.707 min
Delta R.T.: -0.011 min
Response: 318551
Conc: 2.31 ug/ml m