

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072518\
Data File : FD025200.D
Signal(s) : FID2B.CH
Acq On : 25 Jul 2018 17:49
Operator : AJ\SJ
Sample : UNLEADED GASOLINE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 28 05:10:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
Quant Title : GC Extractables
QLast Update : Sat Jul 21 00:37:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
Target Compounds				
1) T	1,2,3-Trimethylbenzen...	4.256	796924	10.203 ug/ml
2) T	Naphthalene (C11.7)	5.785	703261	8.163 ug/ml
3) T	2-Methylnaphthalene (...)	6.834	644050	7.491 ug/ml
19) T	Indeno[1,2,3-cd]pyren...	17.752f	386260	4.094 ug/ml
20) T	Dibenz[a,h]anthracene...	17.901	88365	0.966 ug/ml

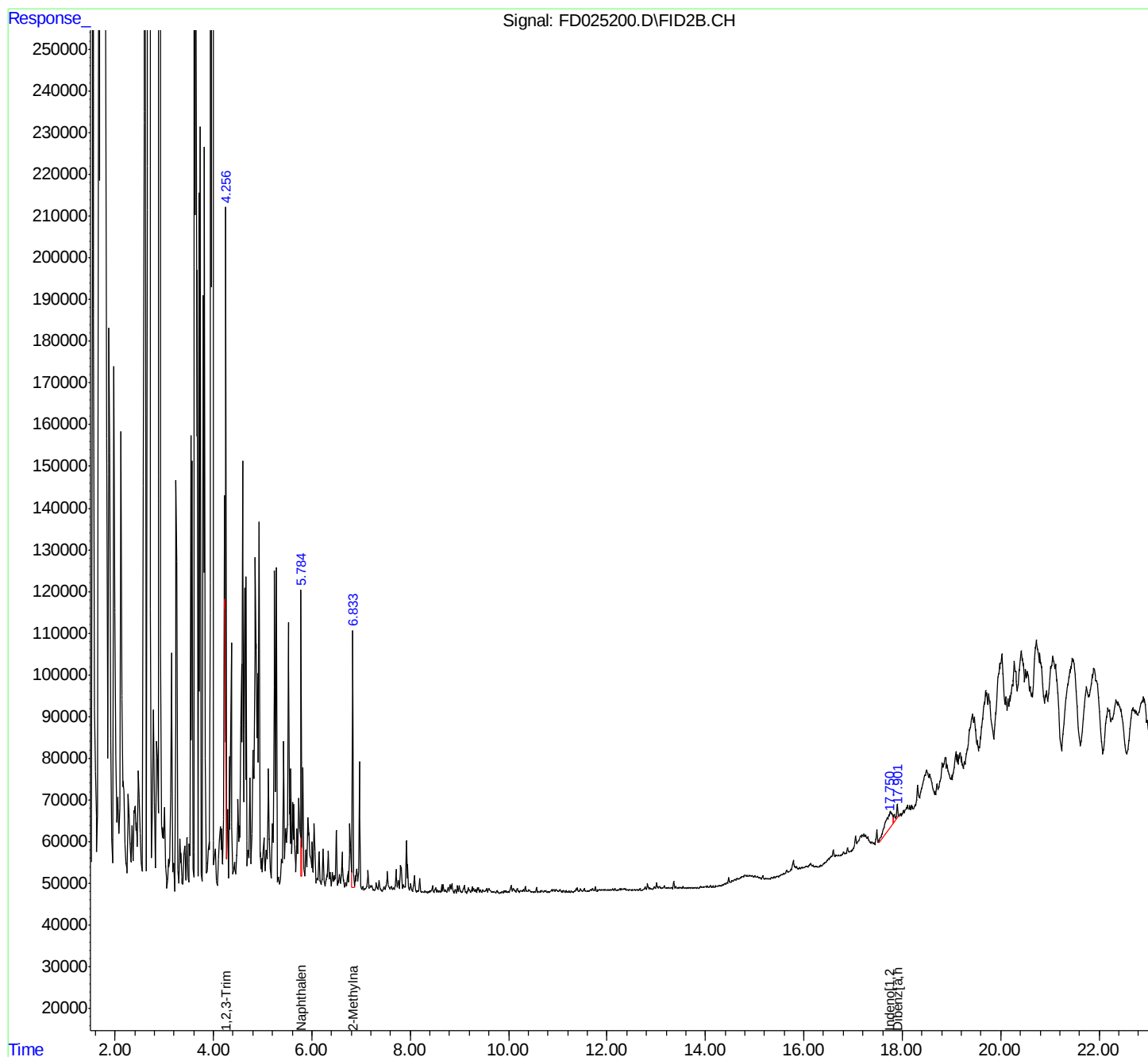
(f)=RT Delta > 1/2 Window

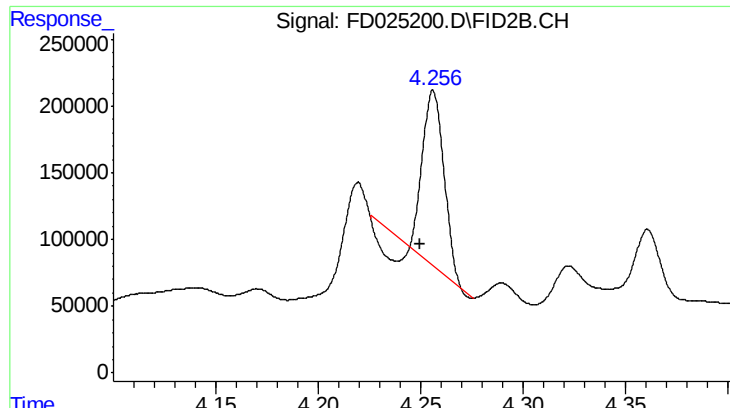
(m)=manual int.

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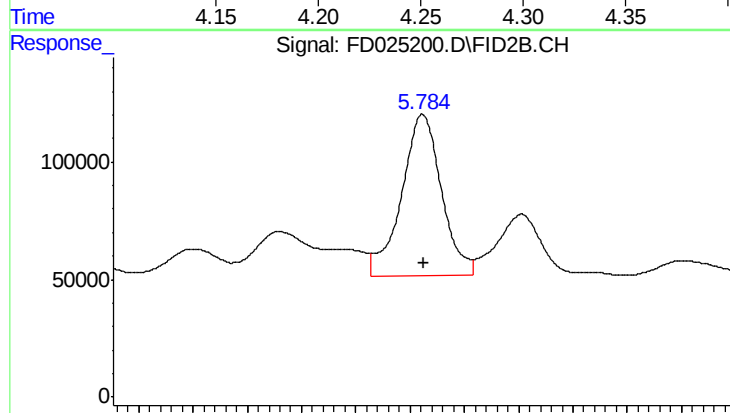
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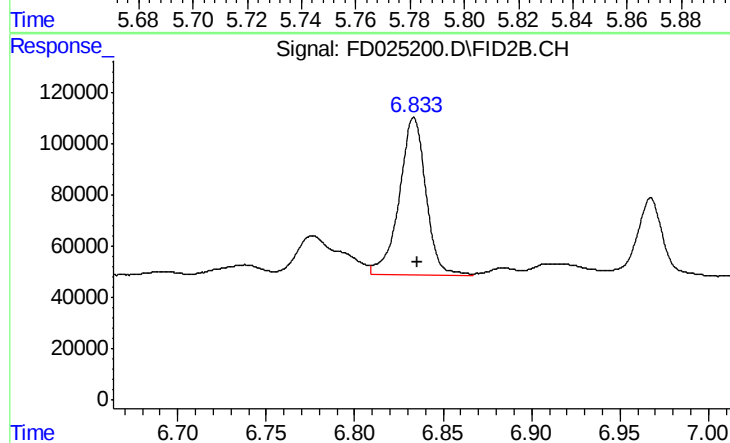
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.256 min
Delta R.T.: 0.007 min
Response: 796924
Conc: 10.20 ug/ml



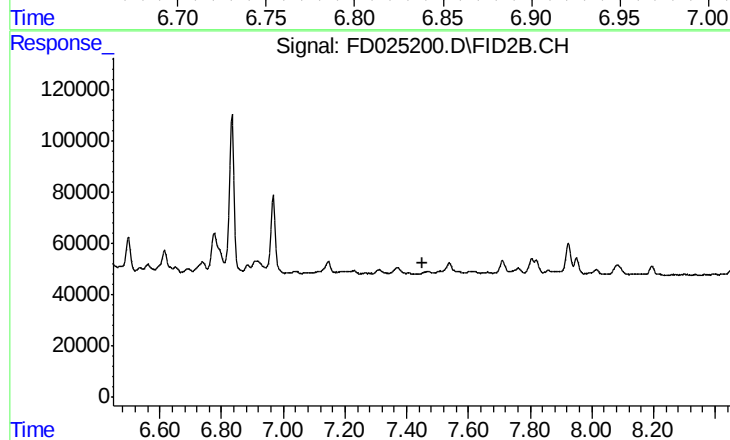
#2 Naphthalene (C11.7)

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 703261
Conc: 8.16 ug/ml



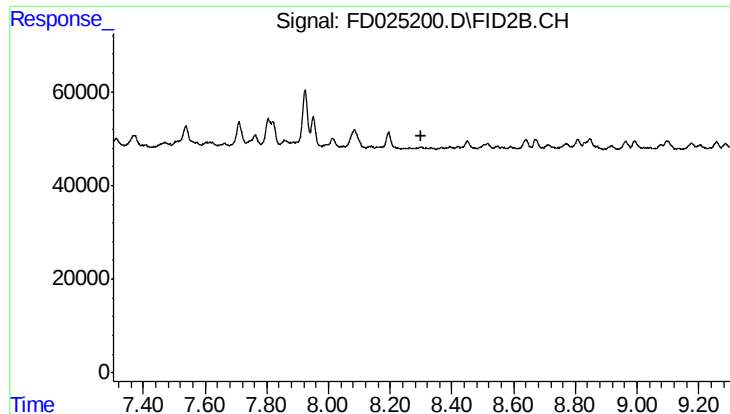
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 644050
Conc: 7.49 ug/ml



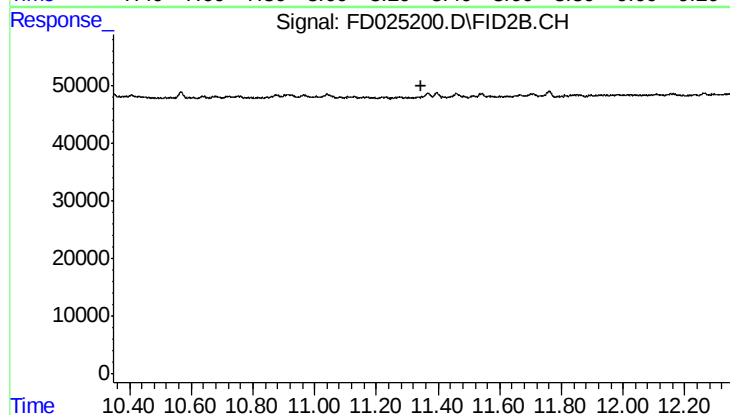
#4 2-Bromonaphthalene (SURR)

R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.



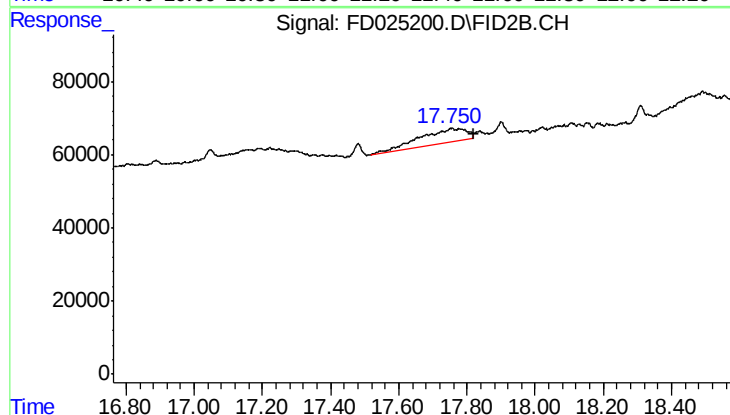
#6 2-Fluorobiphenyl (Surr)

R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.



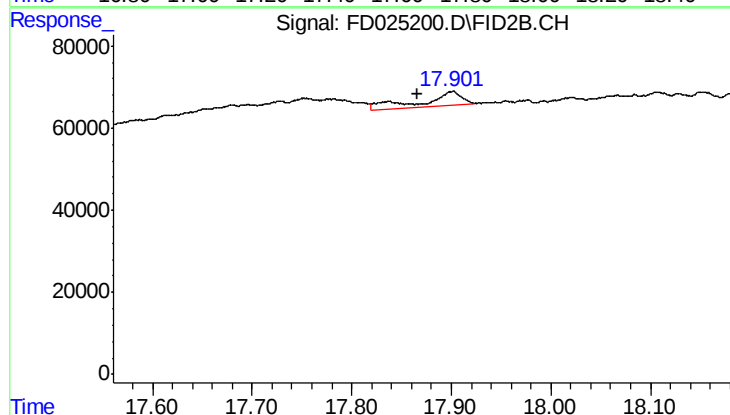
#11 ortho-Terphenyl (Surr)

R.T.: 0.000 min
Exp R.T.: 11.348 min
Response: 0
Conc: N.D.



#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.752 min
Delta R.T.: -0.069 min
Response: 386260
Conc: 4.09 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.901 min
Delta R.T.: 0.035 min
Response: 88365
Conc: 0.97 ug/ml