

Data Path : P:\HPCHEM1\FID D\Data\FD012618\
Data File : FD019239.D
Signal(s) : FID2B.CH
Acq On : 26 Jan 2018 22:51
Operator : UA/AJ
Sample : UNLEADED GASOLINE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 06:01:47 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 011818.M
Quant Title : GC Extractables
QLast Update : Fri Jan 19 04:27:29 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...	4.177	434540	4.909 ug/ml
2) T	Naphthalene (C11.7)	5.710	882296	9.879 ug/ml
3) T	2-Methylnaphthalene (...)	6.761	743212	8.095 ug/ml
19) T	Indeno[1,2,3-cd]pyren...	17.747	406600	4.110 ug/ml
20) T	Dibenz[a,h]anthracene...	17.854	18781	0.164 ug/ml

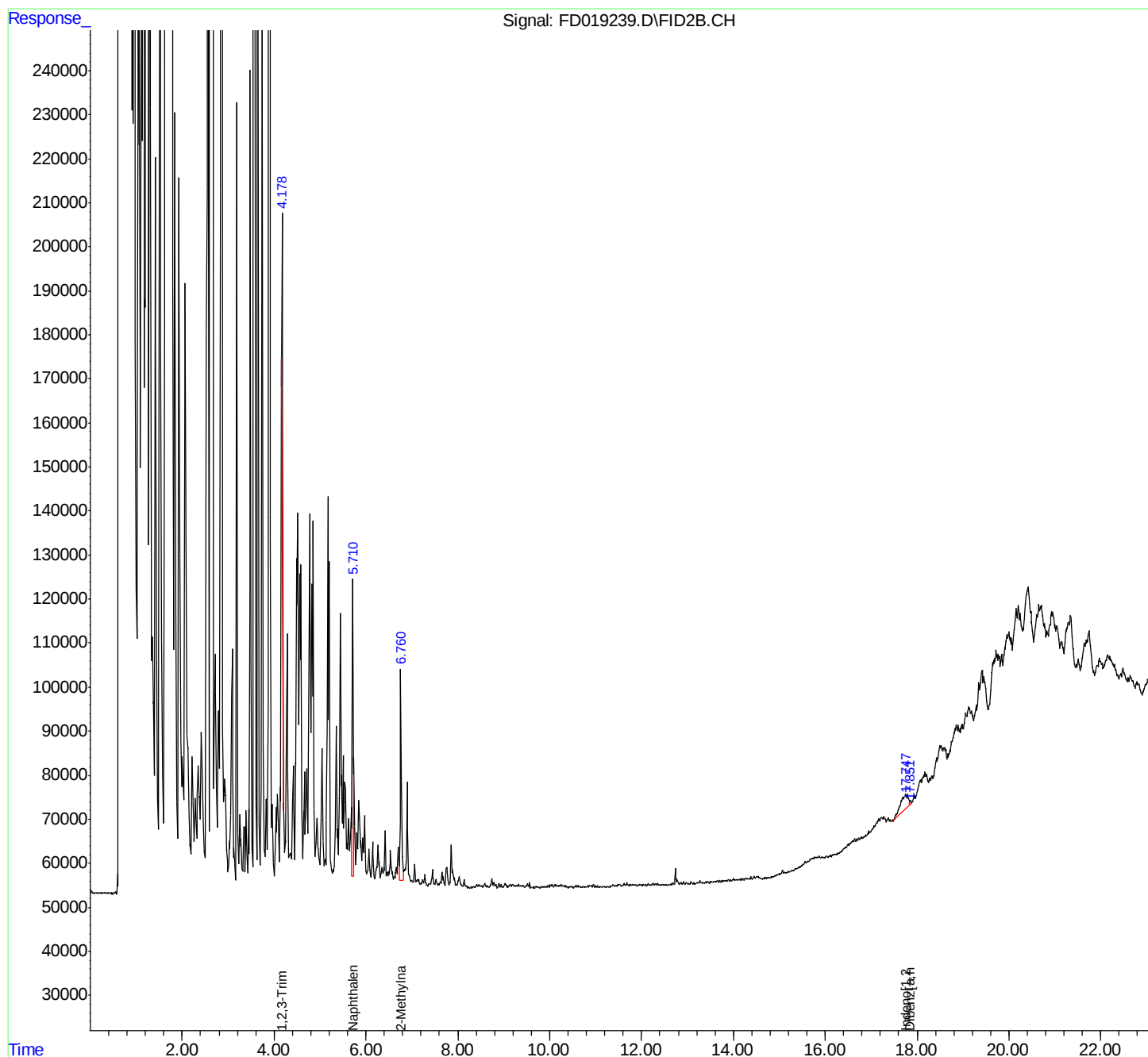
(f)=RT Delta > 1/2 Window

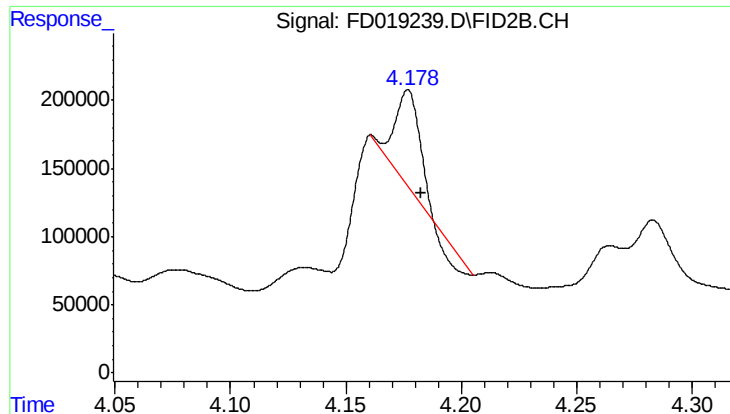
(m)=manual int.

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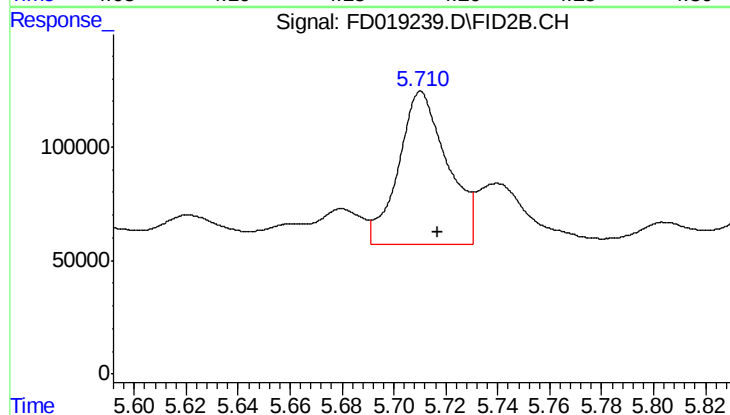
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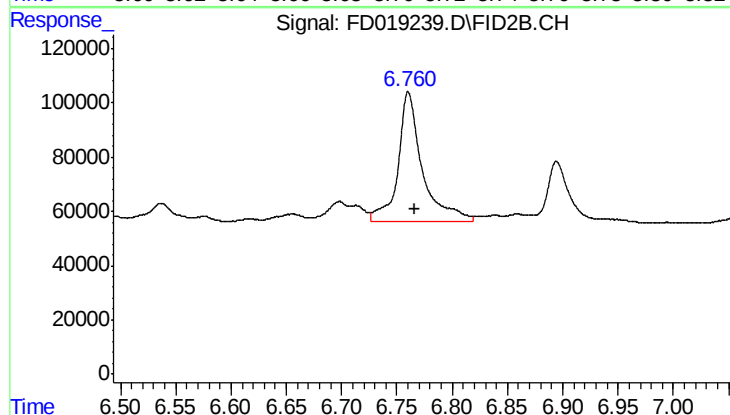
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.177 min
Delta R.T.: -0.006 min
Response: 434540
Conc: 4.91 ug/ml



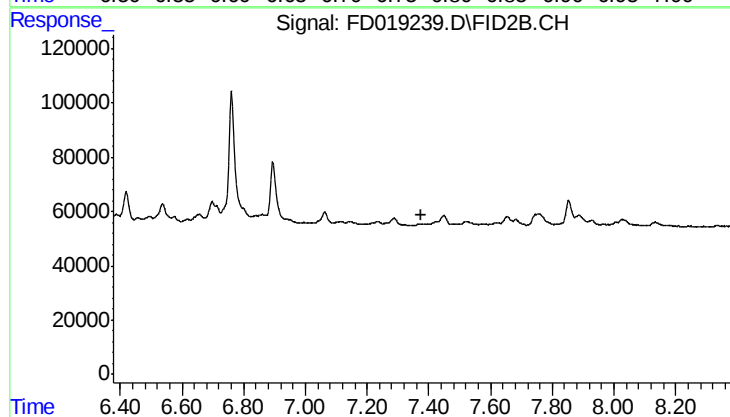
#2 Naphthalene (C11.7)

R.T.: 5.710 min
Delta R.T.: -0.007 min
Response: 882296
Conc: 9.88 ug/ml



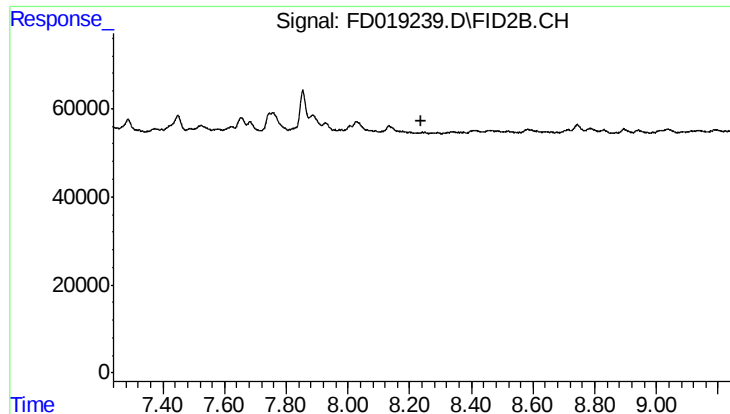
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 743212
Conc: 8.10 ug/ml



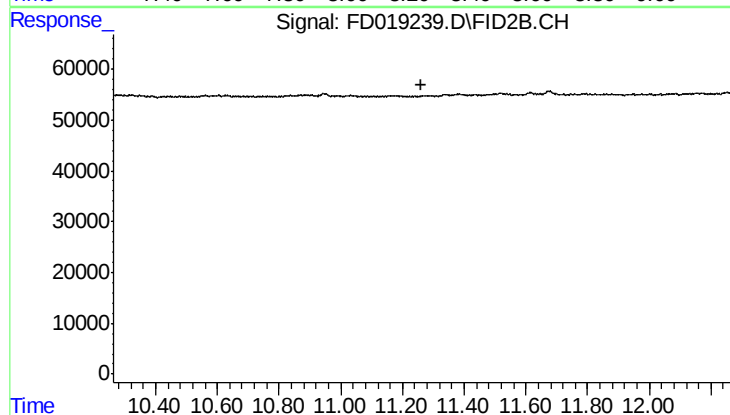
#4 2-Bromonaphthalene (SURR)

R.T.: 0.000 min
Exp R.T.: 7.378 min
Response: 0
Conc: N.D.



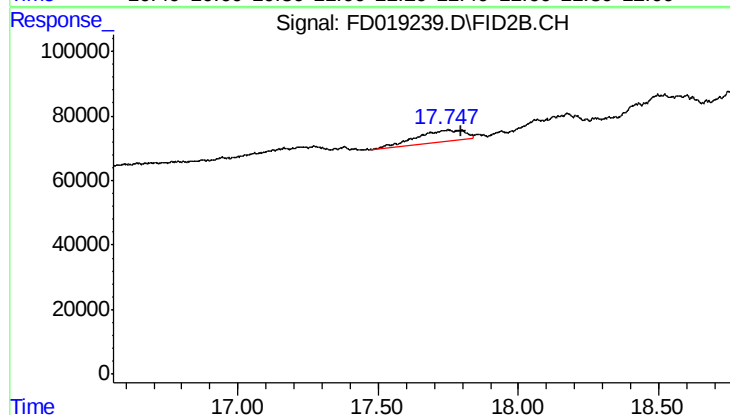
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 8.240 min
Response: 0
Conc: N.D.



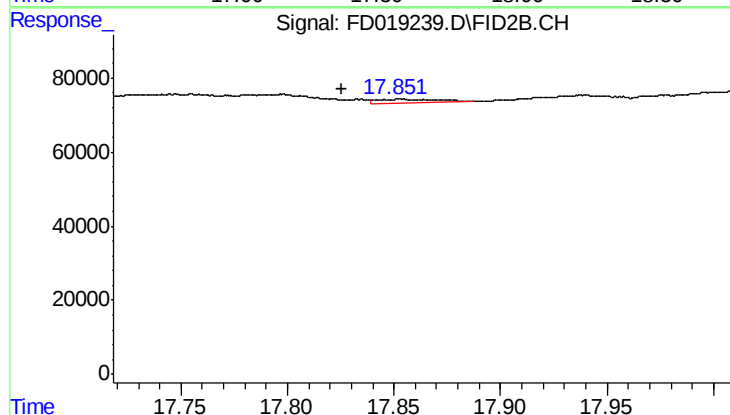
#11 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.263 min
Response: 0
Conc: N.D.



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

R.T.: 17.747 min
Delta R.T.: -0.046 min
Response: 406600
Conc: 4.11 ug/ml



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

R.T.: 17.854 min
Delta R.T.: 0.028 min
Response: 18781
Conc: 0.16 ug/ml