

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051121AR\
 Data File : FD037454.D
 Signal(s) : FID2B.CH
 Acq On : 11 May 2021 9:46
 Operator : DD\AJ
 Sample : PB136208BL
 Misc : MDL-BL-SOIL
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 12 03:54:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 07:01:17 2021
 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			
4) S 2-Bromonaphthalene (S...	7.563	5165785	43.690 ug/ml
Spiked Amount 50.000		Recovery =	87.38%
6) S 2-Fluorobiphenyl (SURR)	8.422	2404772	31.165 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	62.33%
11) S ortho-Terphenyl (SURR)	11.466	5671151	45.914 ug/ml
Spiked Amount 50.000		Recovery =	91.83%
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	18.005	107360	1.009 ug/ml
20) T Dibenz[a,h]anthracene...	18.005	107360	1.028 ug/ml

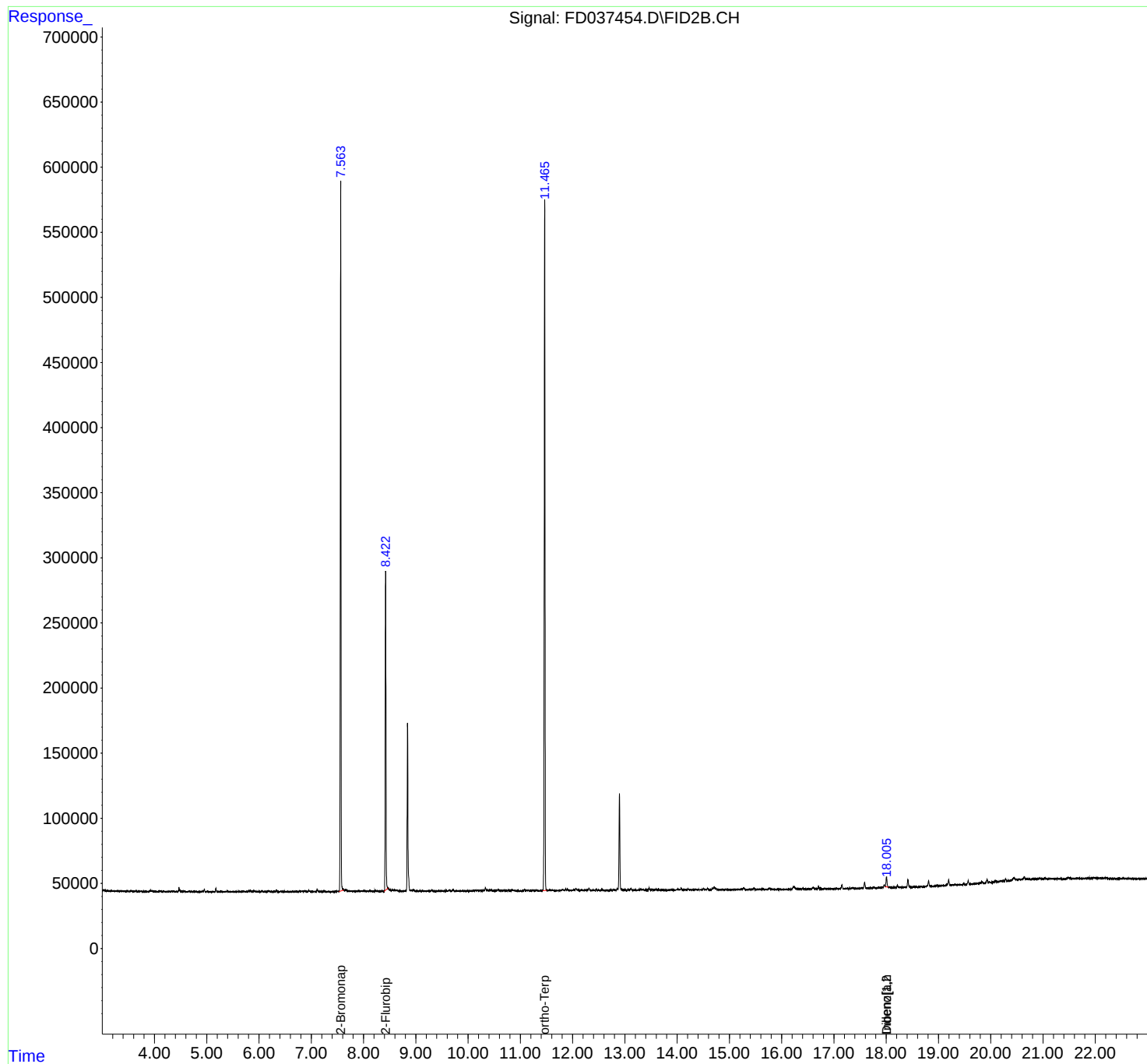
(f)=RT Delta > 1/2 Window

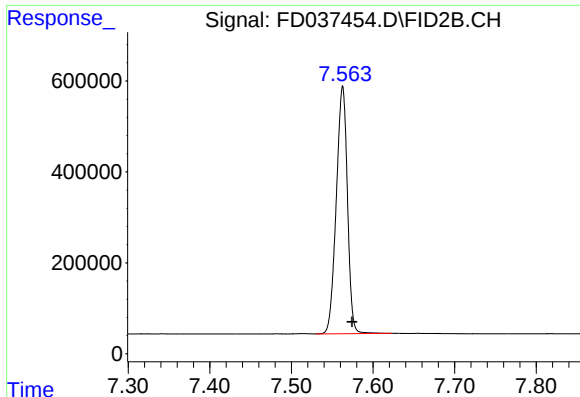
(m)=manual int.

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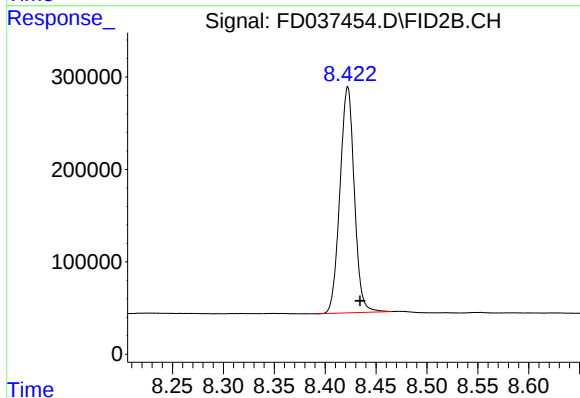
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





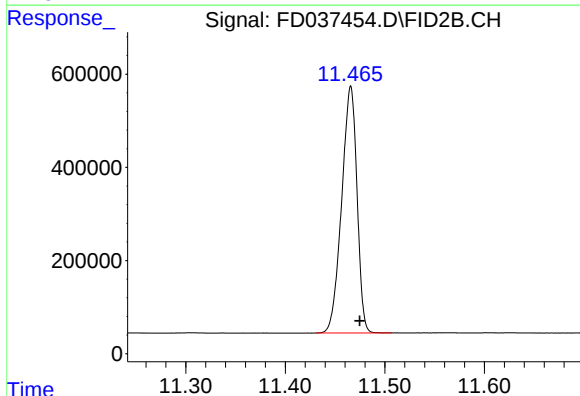
#4 2-Bromonaphthalene (SURR)

R.T.: 7.563 min
Delta R.T.: -0.011 min
Response: 5165785
Conc: 43.69 ug/ml



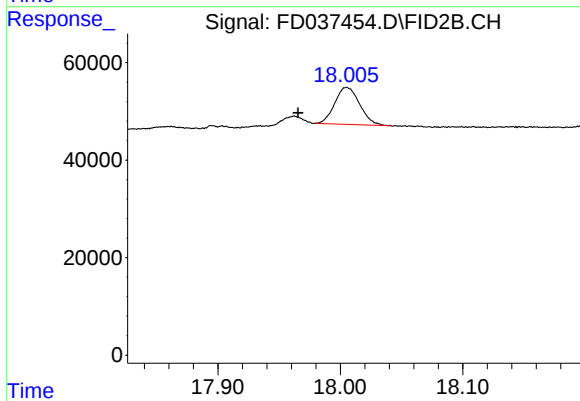
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.422 min
Delta R.T.: -0.012 min
Response: 2404772
Conc: 31.17 ug/ml



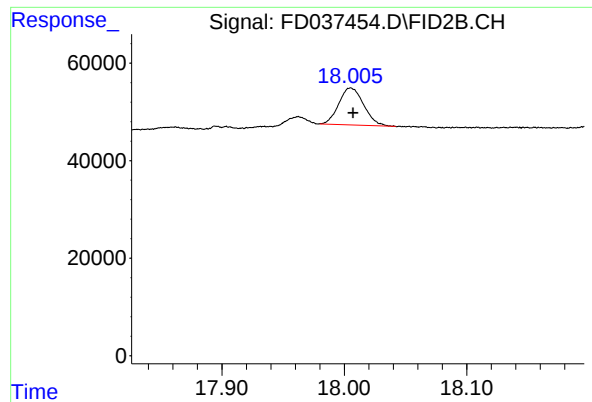
#11 ortho-Terphenyl (SURR)

R.T.: 11.466 min
Delta R.T.: -0.009 min
Response: 5671151
Conc: 45.91 ug/ml



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

R.T.: 18.005 min
Delta R.T.: 0.040 min
Response: 107360
Conc: 1.01 ug/ml



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

R.T.: 18.005 min
Delta R.T.: -0.002 min
Response: 107360
Conc: 1.03 ug/ml