

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110620AR\
 Data File : FD035394.D
 Signal(s) : FID2B.CH
 Acq On : 06 Nov 2020 20:19
 Operator : DD\AJ
 Sample : L4654-02D
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 07 00:45:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 10:20:32 2020
 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...	7.638	6680005	57.595 ug/ml
Spiked Amount 50.000		Recovery =	115.19%
6) S 2-Fluorobiphenyl (SURR)	8.504	4522893	56.207 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	112.41%
11) S ortho-Terphenyl (SURR)	11.546	10200859	73.403 ug/ml
Spiked Amount 50.000		Recovery =	146.81%
Target Compounds			
5) T Acenaphthylene (C15.06)	8.322	535609	3.973 ug/ml
7) T Acenaphthene (C15.5)	8.609	120789	0.870 ug/ml
8) T Fluorene (C16.55)	9.403	1126774	8.498 ug/ml
9) T Phenanthrene (C19.36)	10.779	3494599	26.436 ug/ml
10) T Anthracene (C19.43)	10.856	3315611	24.523 ug/ml
12) T Fluoranthene (C21.85)	12.588	582821	4.338 ug/ml
13) T Pyrene (C20.8)	12.916	205240	1.543 ug/ml

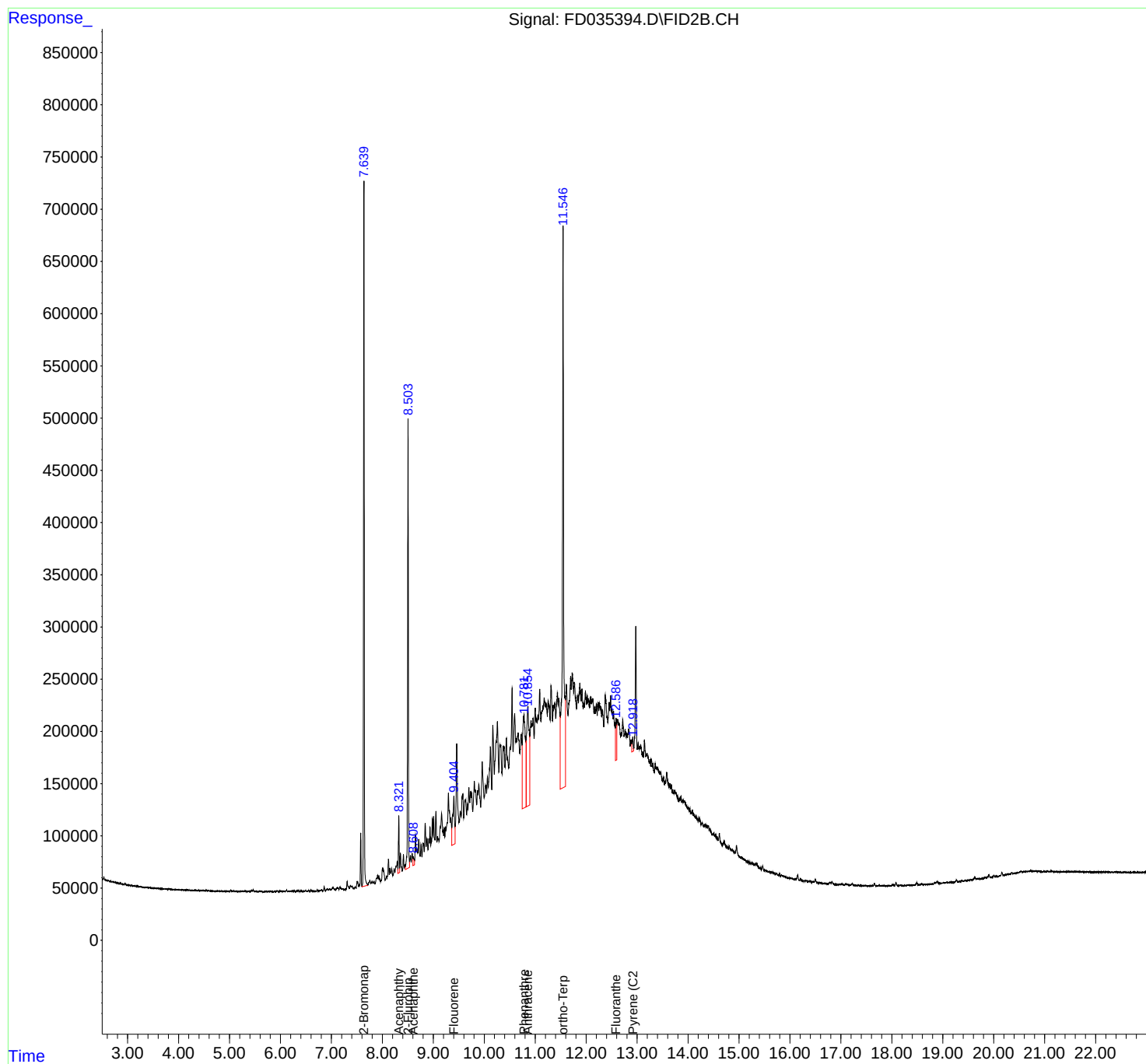
(f)=RT Delta > 1/2 Window

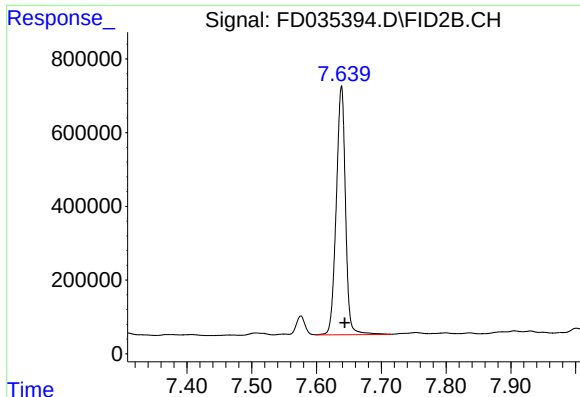
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110620AR\
Data File : FD035394.D
Signal(s) : FID2B.CH
Acq On : 06 Nov 2020 20:19
Operator : DD\AJ
Sample : L4654-02D
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 07 00:45:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 10:20:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

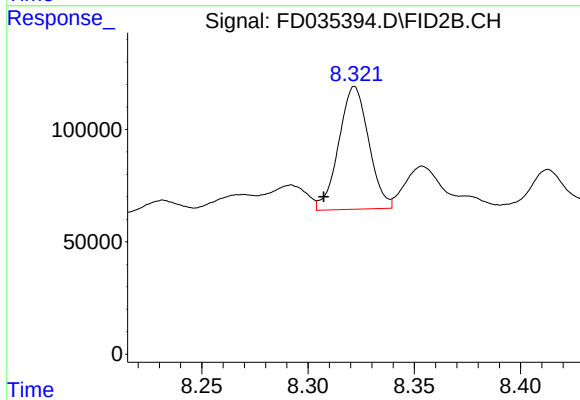
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





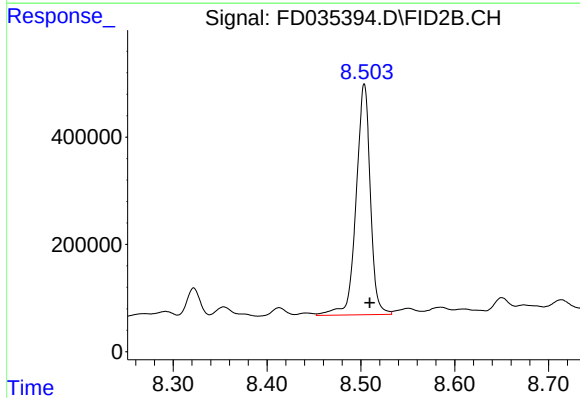
#4 2-Bromonaphthalene (SURR)

R.T.: 7.638 min
Delta R.T.: -0.005 min
Response: 6680005
Conc: 57.59 ug/ml



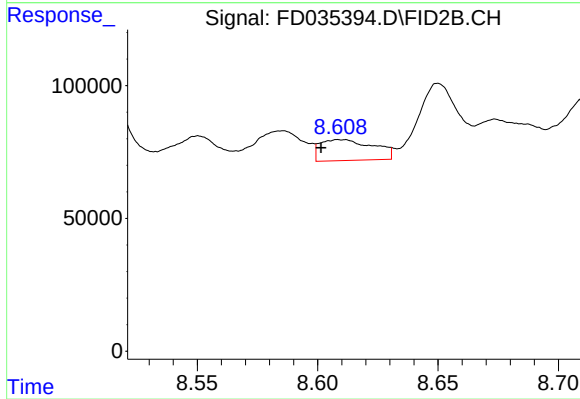
#5 Acenaphthylene (C15.06)

R.T.: 8.322 min
Delta R.T.: 0.015 min
Response: 535609
Conc: 3.97 ug/ml



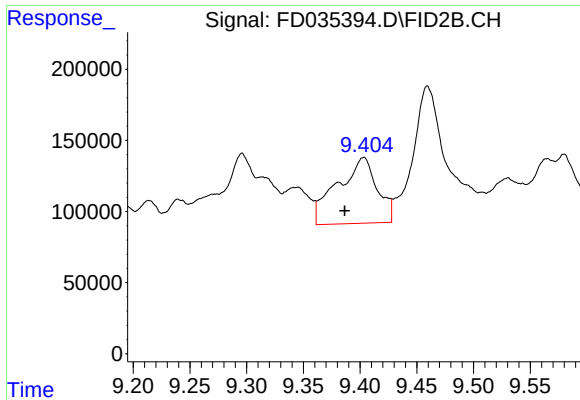
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.504 min
Delta R.T.: -0.006 min
Response: 4522893
Conc: 56.21 ug/ml



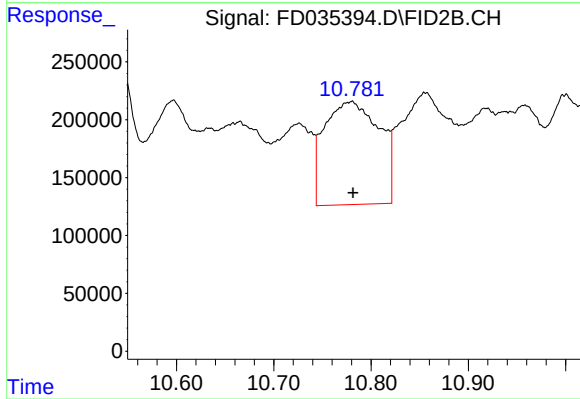
#7 Acenaphthene (C15.5)

R.T.: 8.609 min
Delta R.T.: 0.008 min
Response: 120789
Conc: 0.87 ug/ml



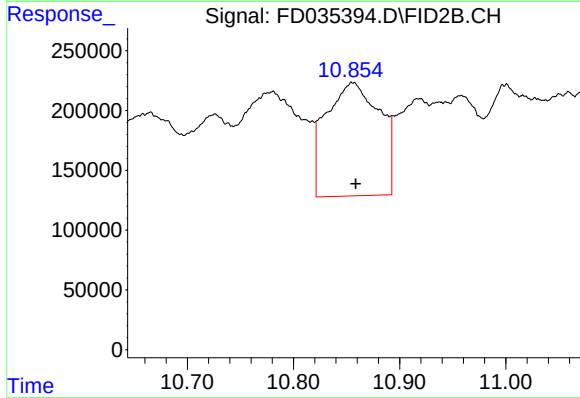
#8 Flouorene (C16.55)

R.T.: 9.403 min
Delta R.T.: 0.017 min
Response: 1126774
Conc: 8.50 ug/ml



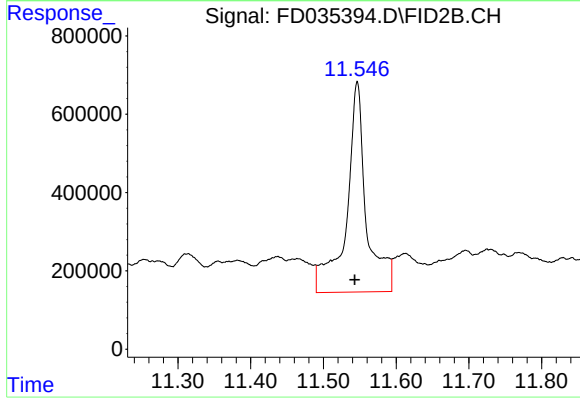
#9 Phenanthrene (C19.36)

R.T.: 10.779 min
Delta R.T.: -0.002 min
Response: 3494599
Conc: 26.44 ug/ml



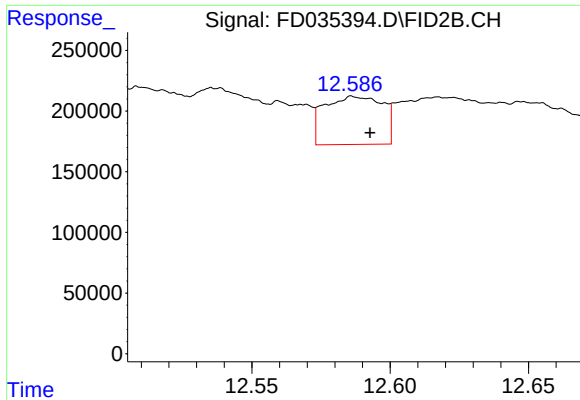
#10 Anthracene (C19.43)

R.T.: 10.856 min
Delta R.T.: -0.003 min
Response: 3315611
Conc: 24.52 ug/ml



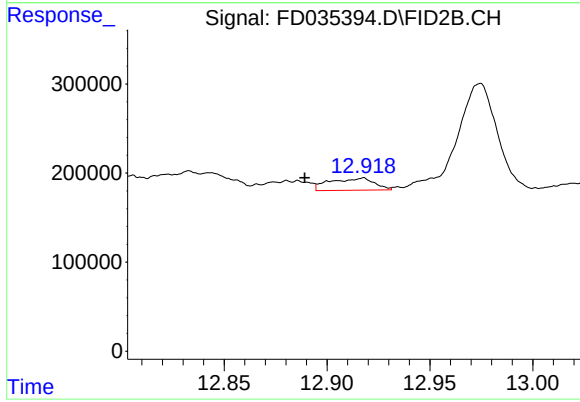
#11 ortho-Terphenyl (SURR)

R.T.: 11.546 min
Delta R.T.: 0.004 min
Response: 10200859
Conc: 73.40 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.588 min
Delta R.T.: -0.005 min
Response: 582821
Conc: 4.34 ug/ml



#13 Pyrene (C20.8)

R.T.: 12.916 min
Delta R.T.: 0.027 min
Response: 205240
Conc: 1.54 ug/ml