

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092420AR\
 Data File : FD034874.D
 Signal(s) : FID2B.CH
 Acq On : 24 Sep 2020 16:34
 Operator : DD\AJ
 Sample : L3871-27
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 03:20:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 02:30:57 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...	7.680	5646498	55.052 ug/ml
Spiked Amount 50.000		Recovery =	110.10%
6) S 2-Fluorobiphenyl (SURR)	8.545	3763897	52.312 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.62%
11) S ortho-Terphenyl (SURR)	11.587	4600135	38.398 ug/ml
Spiked Amount 50.000		Recovery =	76.80%
Target Compounds			
9) T Phenanthrene (C19.36)	10.821	145930	1.252 ug/ml
12) T Fluoranthene (C21.85)	12.633	330312	2.833 ug/ml
13) T Pyrene (C20.8)	12.931	230833	2.034 ug/ml
16) T benzo[b]fluoranthene ...	16.354	98228	0.917 ug/ml
17) T Bnezo[k]fluoranthene ...	16.354f	98228	0.926 ug/ml

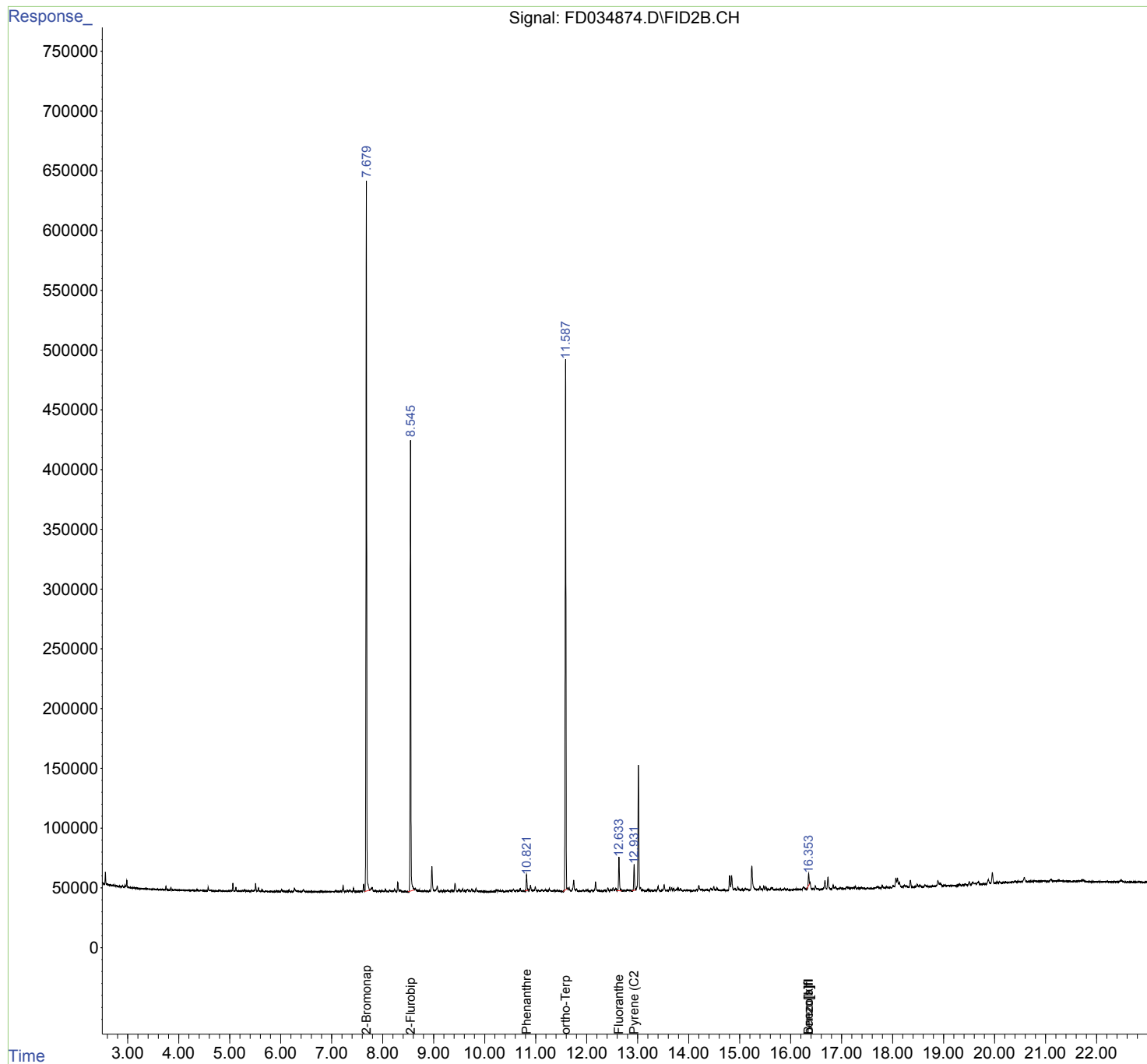
(f)=RT Delta > 1/2 Window

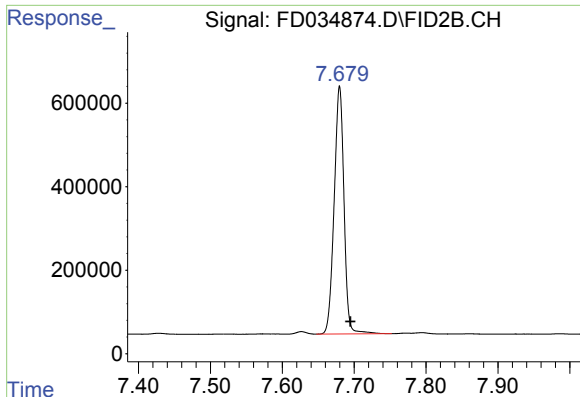
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092420AR\
Data File : FD034874.D
Signal(s) : FID2B.CH
Acq On : 24 Sep 2020 16:34
Operator : DD\AJ
Sample : L3871-27
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 03:20:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 02:30:57 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

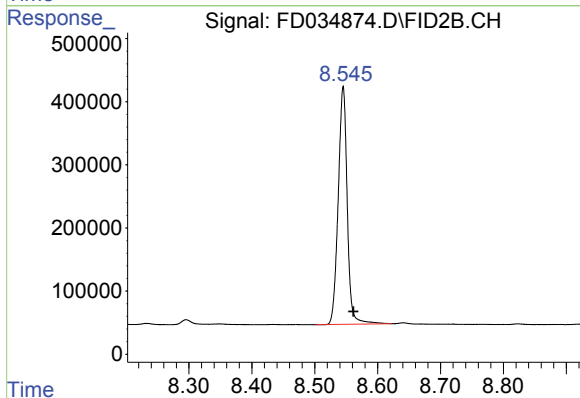
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





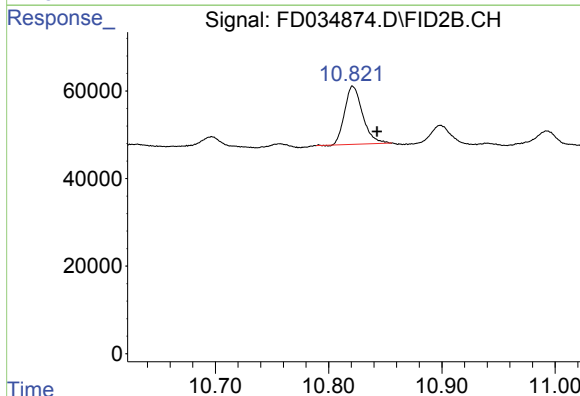
#4 2-Bromonaphthalene (SURR)

R.T.: 7.680 min
Delta R.T.: -0.015 min
Response: 5646498
Conc: 55.05 ug/ml



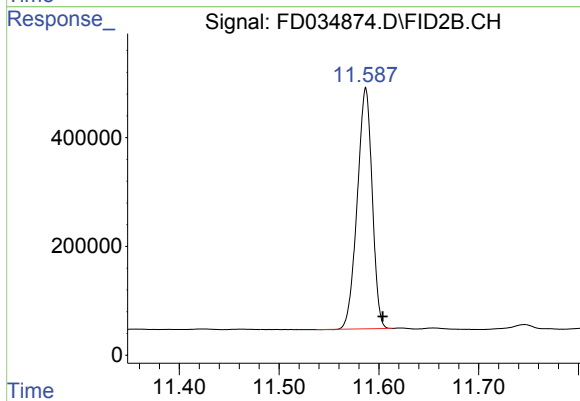
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.545 min
Delta R.T.: -0.017 min
Response: 3763897
Conc: 52.31 ug/ml



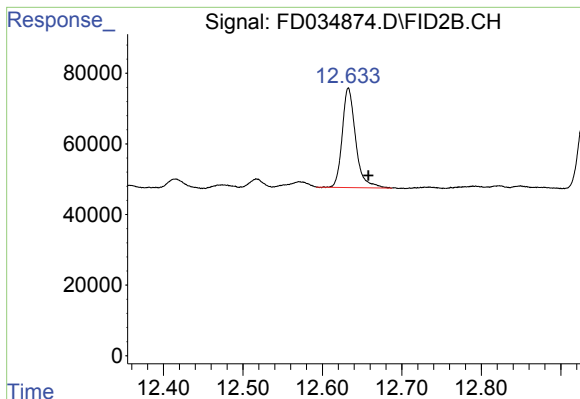
#9 Phenanthrene (C19.36)

R.T.: 10.821 min
Delta R.T.: -0.021 min
Response: 145930
Conc: 1.25 ug/ml



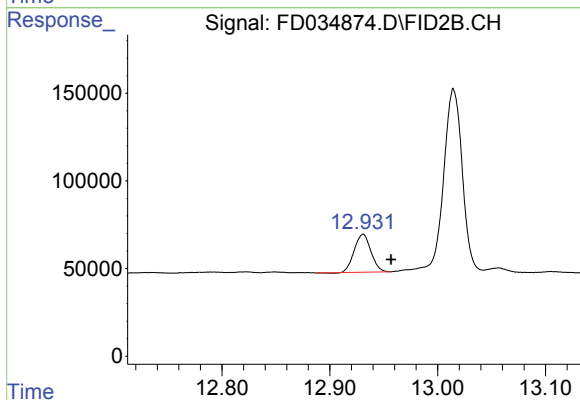
#11 ortho-Terphenyl (SURR)

R.T.: 11.587 min
Delta R.T.: -0.017 min
Response: 4600135
Conc: 38.40 ug/ml



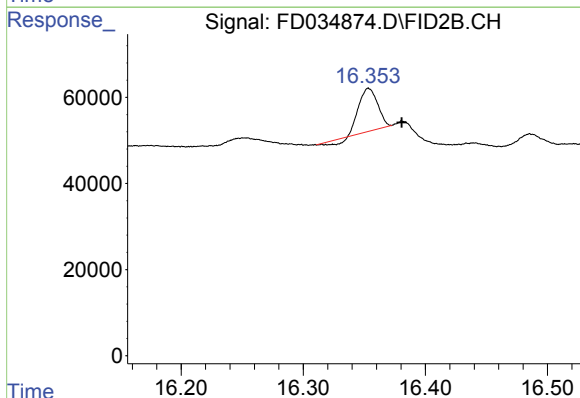
#12 Fluoranthene (C21.85)

R.T.: 12.633 min
Delta R.T.: -0.025 min
Response: 330312
Conc: 2.83 ug/ml



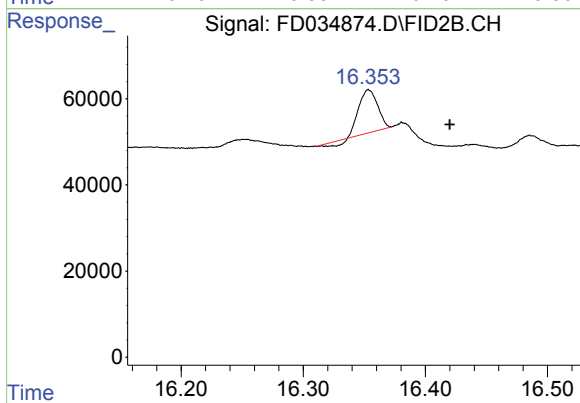
#13 Pyrene (C20.8)

R.T.: 12.931 min
Delta R.T.: -0.026 min
Response: 230833
Conc: 2.03 ug/ml



#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.354 min
Delta R.T.: -0.027 min
Response: 98228
Conc: 0.92 ug/ml



#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.354 min
Delta R.T.: -0.066 min
Response: 98228
Conc: 0.93 ug/ml