Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\FID_D\Data\FD032118AR\
Data File : FD022603.D
Signal(s) : FID2B.CH
Acq On : 21 Mar 2018 12:35
Operator : UA/AJ
Sample : J1974-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 03:18:21 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 032018.M
Quant Title : GC Extractables
QLast Update : Wed Mar 21 07:06:57 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			
4) S 2-Bromonaphthalene (S...	7.321	5319166	61.490 ug/ml
Spiked Amount 50.000		Recovery = 122.98%	
6) S 2-Flurobiphenyl (SURR)	8.178	3629408	68.706 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery = 137.41%#	
11) S ortho-Terphenyl (SURR)	11.204	4680011	44.029 ug/ml
Spiked Amount 50.000		Recovery = 88.06%	
Target Compounds			
12) T Fluoranthene (C21.85)	12.279	61408	0.542 ug/ml
13) T Pyrene (C20.8)	12.572	39195	0.349 ug/ml
14) T Benzo[a]anthracene (C...	14.464	33608	0.325 ug/ml
15) T Chrysene (C27.41)	14.464	33608	0.289 ug/ml
16) T benzo[b]fluoranthene ...	16.021	70843	0.682 ug/ml
17) T Bnezo[k]fluoranthene ...	16.021	70843	0.584 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.414	13080	0.123 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.755	26814	0.400 ug/ml
20) T Dibenz[a,h]anthracene...	17.755	26814	0.221 ug/ml

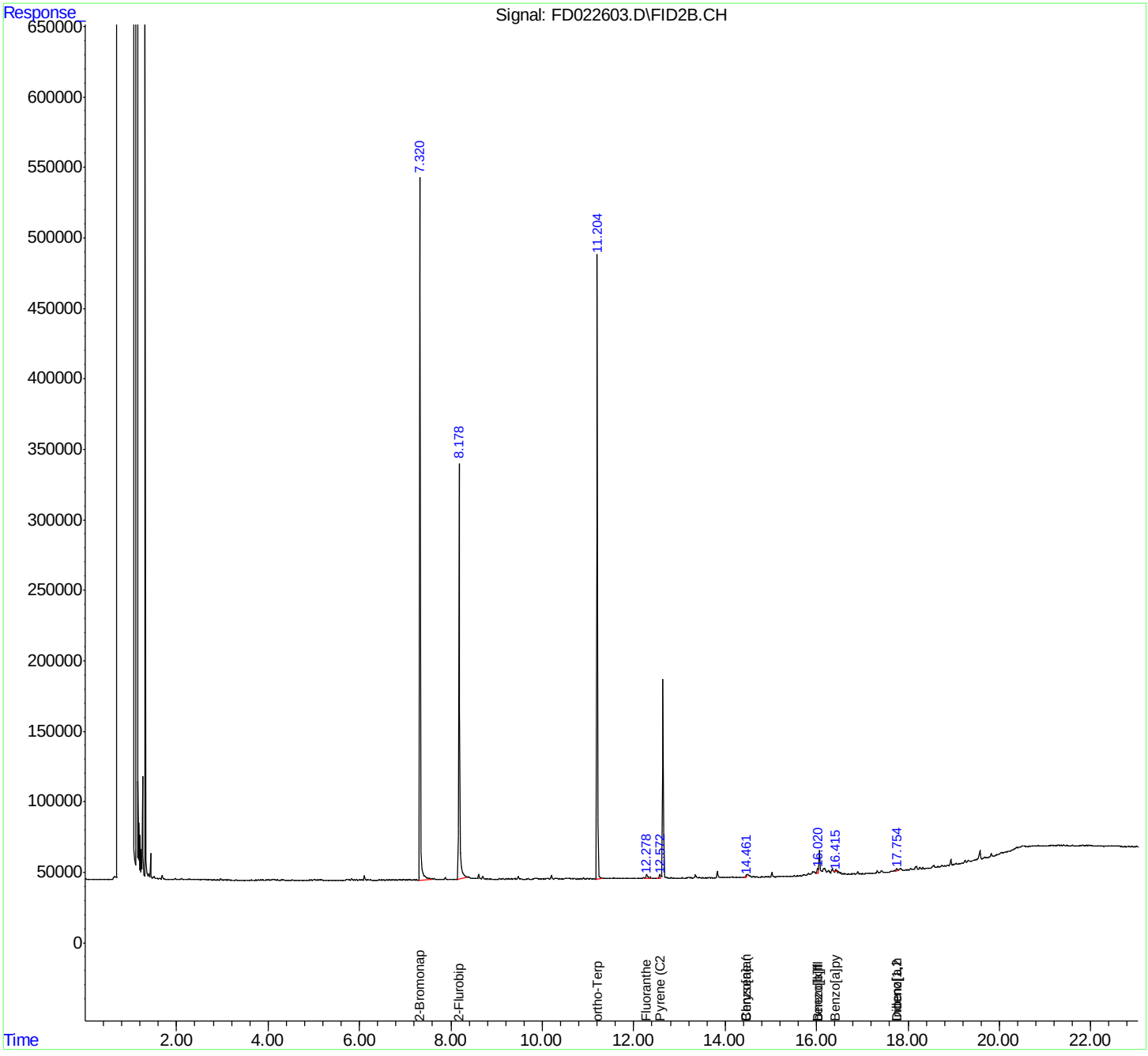
(f)=RT Delta > 1/2 Window (m)=manual int.

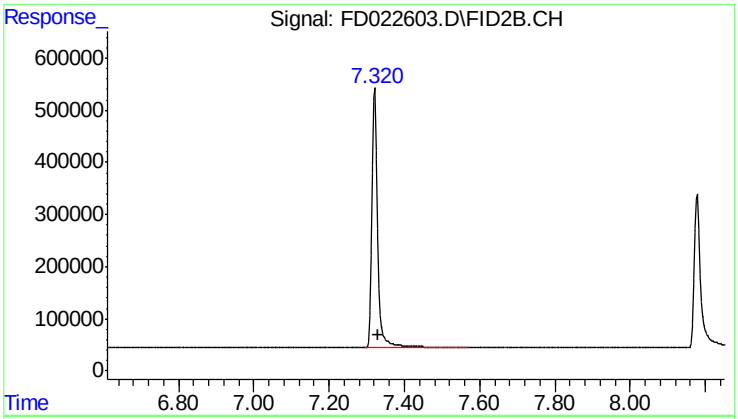
Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\FID_D\Data\FD032118AR\
Data File : FD022603.D
Signal(s) : FID2B.CH
Acq On : 21 Mar 2018 12:35
Operator : UA/AJ
Sample : J1974-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 03:18:21 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 032018.M
Quant Title : GC Extractables
QLast Update : Wed Mar 21 07:06:57 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

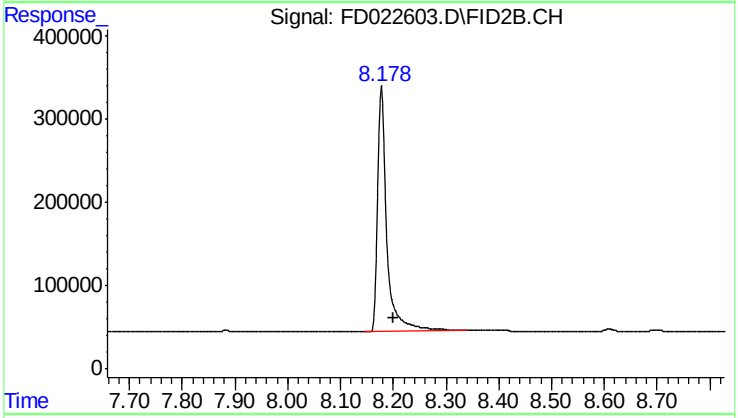
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





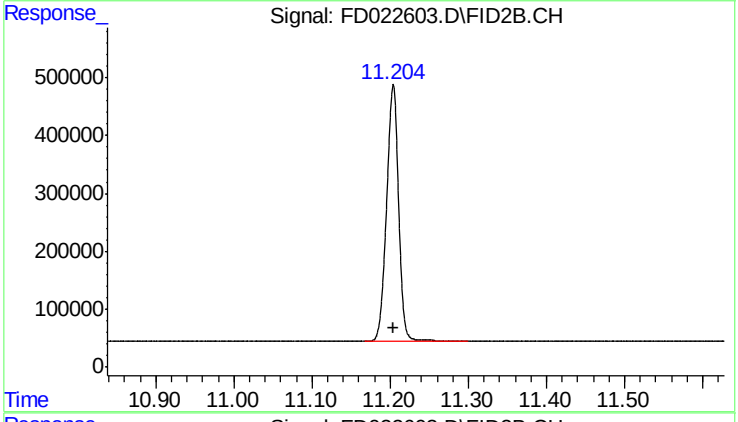
#4 2-Bromonaphthalene (SURR)

R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 5319166
Conc: 61.49 ug/ml



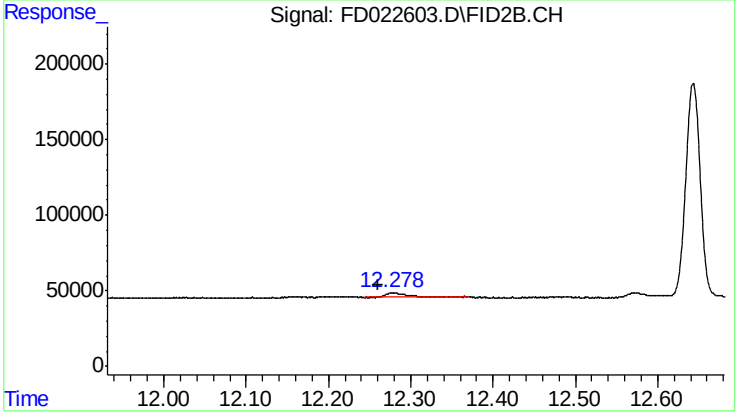
#6 2-Flurobiphenyl (SURR)

R.T.: 8.178 min
Delta R.T.: -0.022 min
Response: 3629408
Conc: 68.71 ug/ml



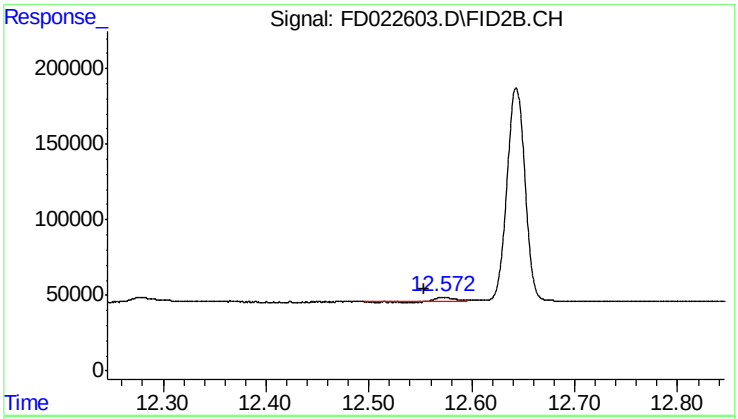
#11 ortho-Terphenyl (SURR)

R.T.: 11.204 min
Delta R.T.: 0.000 min
Response: 4680011
Conc: 44.03 ug/ml



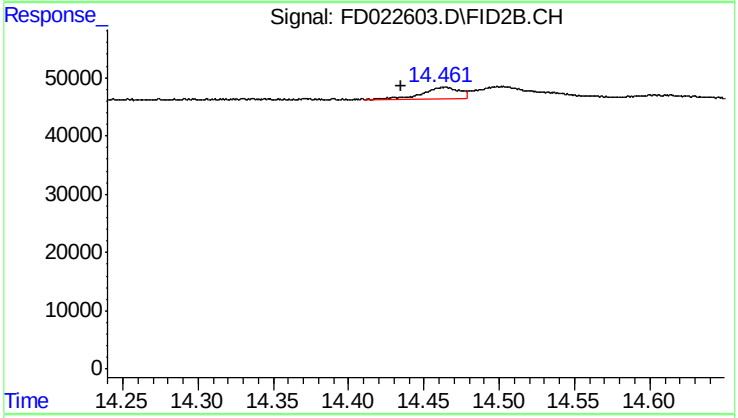
#12 Fluoranthene (C21.85)

R.T.: 12.279 min
Delta R.T.: 0.018 min
Response: 61408
Conc: 0.54 ug/ml



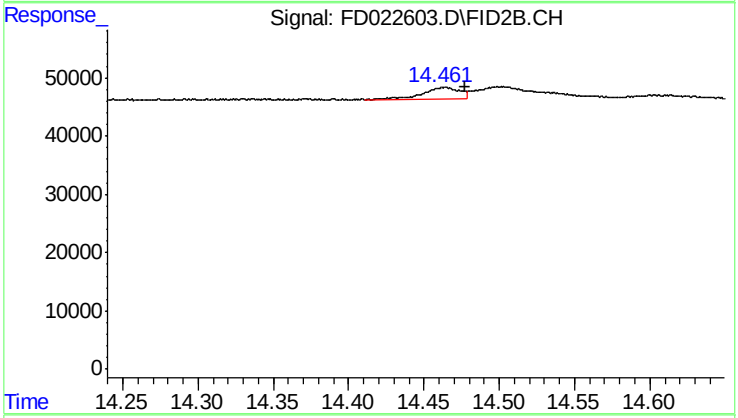
#13 Pyrene (C20.8)

R.T.: 12.572 min
Delta R.T.: 0.018 min
Response: 39195
Conc: 0.35 ug/ml



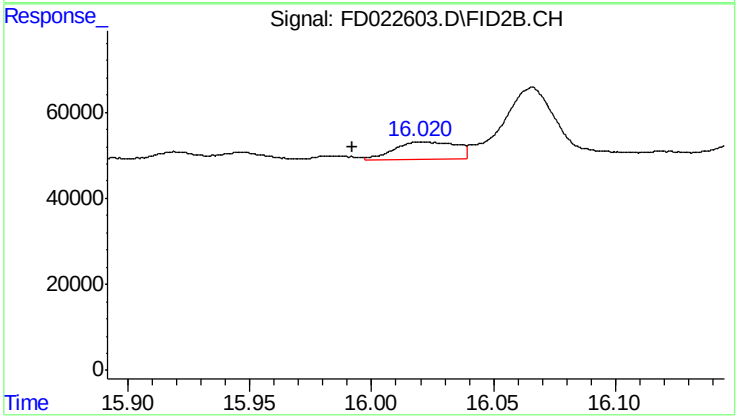
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.464 min
Delta R.T.: 0.028 min
Response: 33608
Conc: 0.33 ug/ml



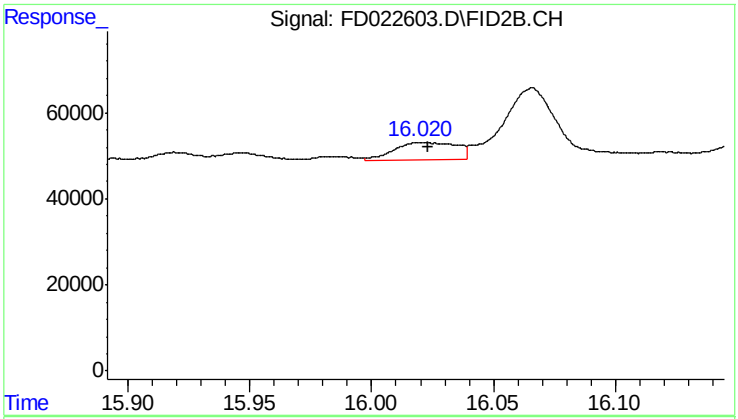
#15 Chrysene (C27.41)

R.T.: 14.464 min
Delta R.T.: -0.014 min
Response: 33608
Conc: 0.29 ug/ml



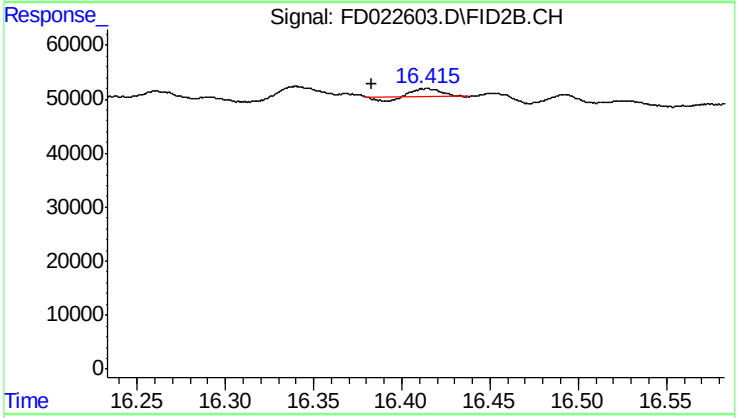
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.021 min
Delta R.T.: 0.029 min
Response: 70843
Conc: 0.68 ug/ml



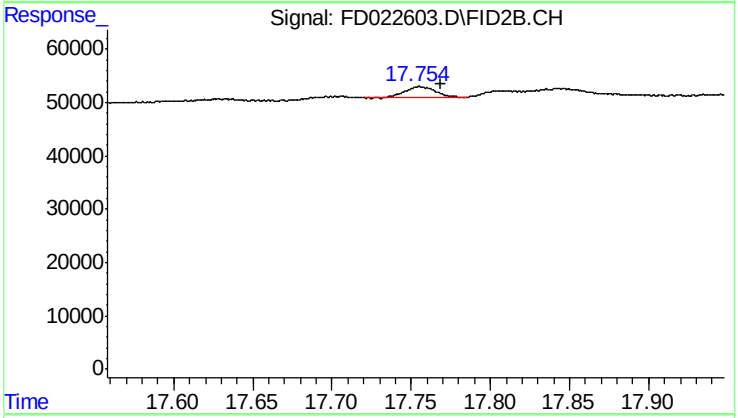
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.021 min
Delta R.T.: -0.002 min
Response: 70843
Conc: 0.58 ug/ml



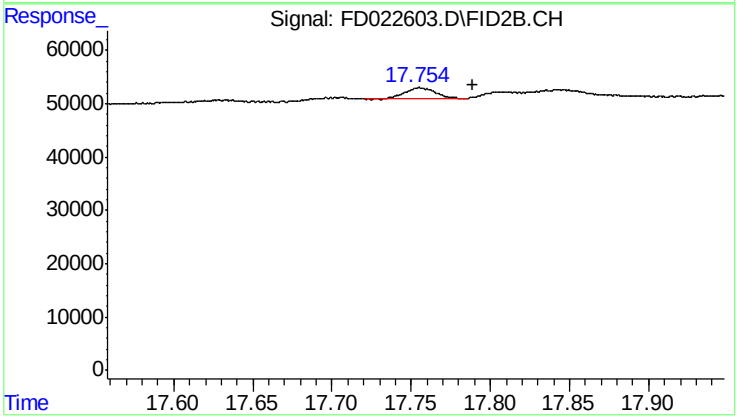
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.414 min
Delta R.T.: 0.031 min
Response: 13080
Conc: 0.12 ug/ml



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

R.T.: 17.755 min
Delta R.T.: -0.014 min
Response: 26814
Conc: 0.40 ug/ml



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

R.T.: 17.755 min
Delta R.T.: -0.034 min
Response: 26814
Conc: 0.22 ug/ml