

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031620AR\
 Data File : FD032657.D
 Signal(s) : FID2B.CH
 Acq On : 16 Mar 2020 22:03
 Operator : DD\AJ
 Sample : L1943-10
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 17 01:35:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:14:19 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...	7.619	6486508	50.187 ug/ml
Spiked Amount 50.000		Recovery =	100.37%
6) S 2-Fluorobiphenyl (SURR)	8.481	4145747	46.961 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	93.92%
11) S ortho-Terphenyl (SURR)	11.517	6924758	49.943 ug/ml
Spiked Amount 50.000		Recovery =	99.89%
Target Compounds			
12) T Fluoranthene (C21.85)	12.558	294644	2.101 ug/ml
13) T Pyrene (C20.8)	12.854	261461	1.902 ug/ml
14) T Benzo[a]anthracene (C...	14.723	164491	1.261 ug/ml
15) T Chrysene (C27.41)	14.764	203573	1.512 ug/ml
16) T benzo[b]fluoranthene ...	16.274	135548	1.057 ug/ml
17) T Bnezo[k]fluoranthene ...	16.274	135548	1.033 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.650	165534	1.299 ug/ml

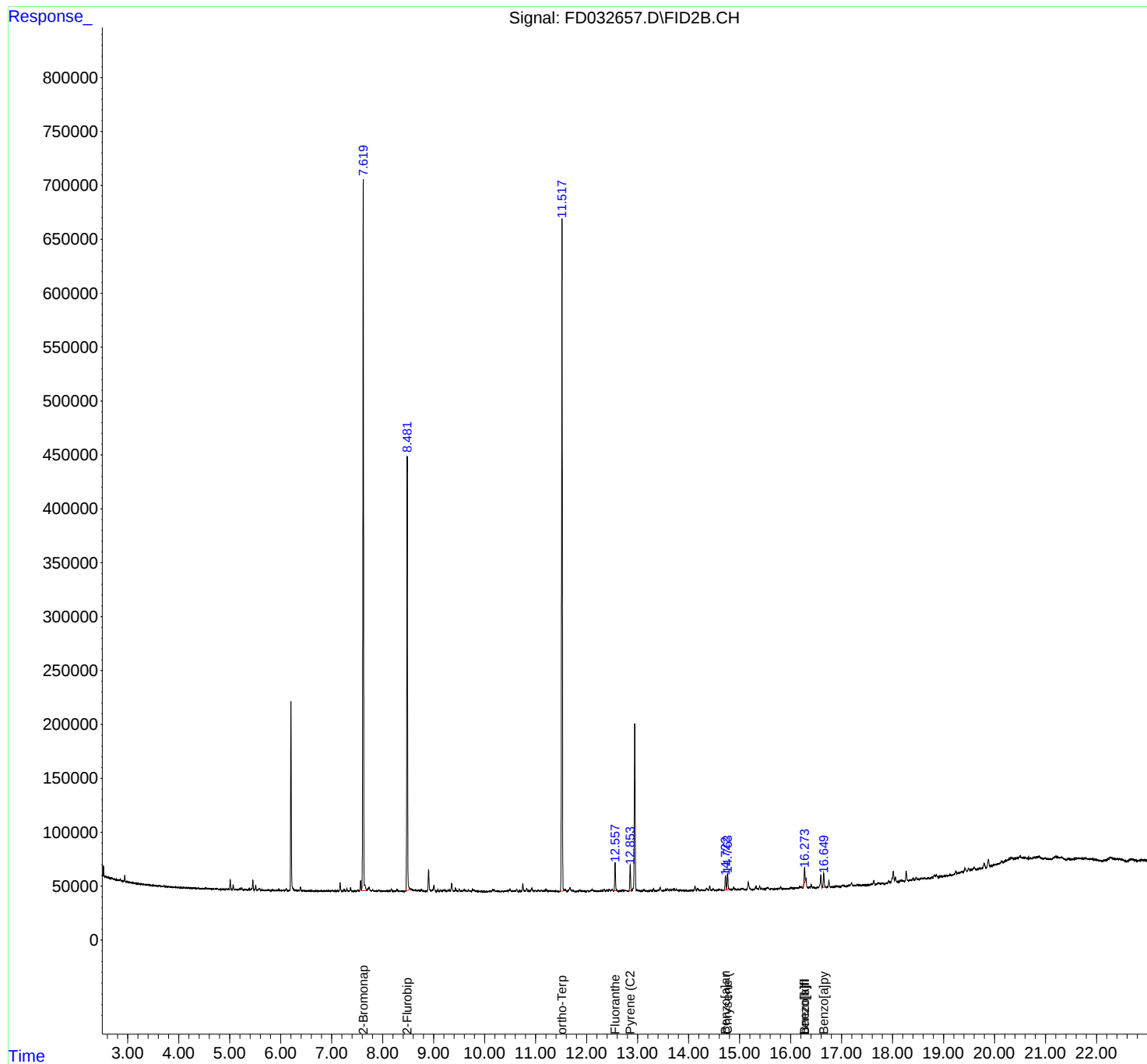
(f)=RT Delta > 1/2 Window

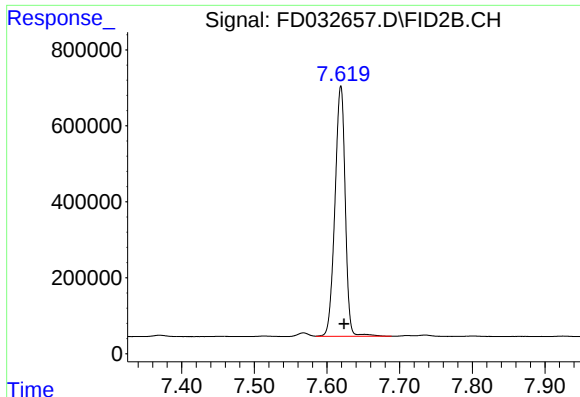
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031620AR\
Data File : FD032657.D
Signal(s) : FID2B.CH
Acq On : 16 Mar 2020 22:03
Operator : DD\AJ
Sample : L1943-10
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 17 01:35:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:14:19 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

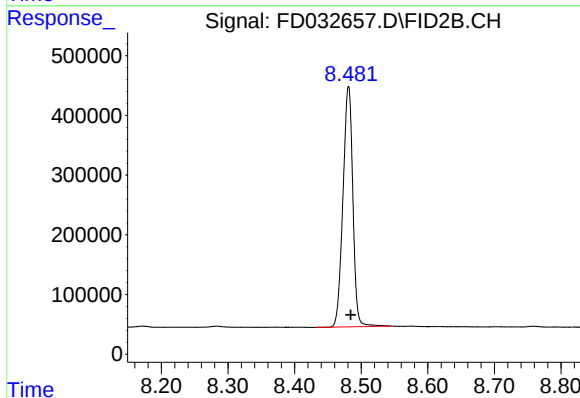
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





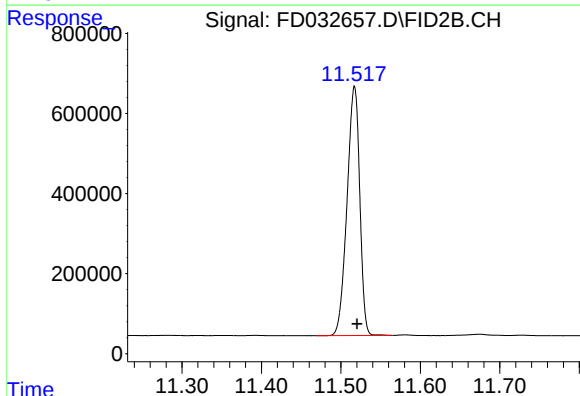
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 6486508
Conc: 50.19 ug/ml



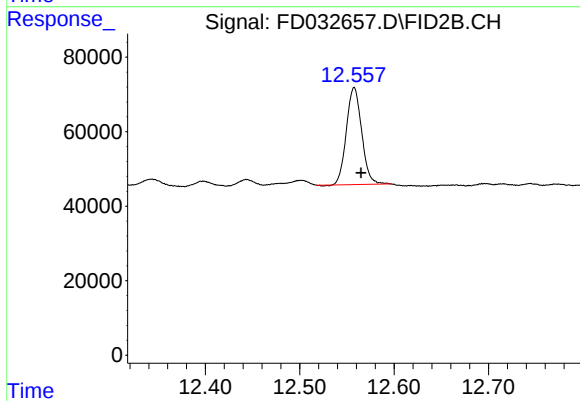
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.481 min
Delta R.T.: -0.003 min
Response: 4145747
Conc: 46.96 ug/ml



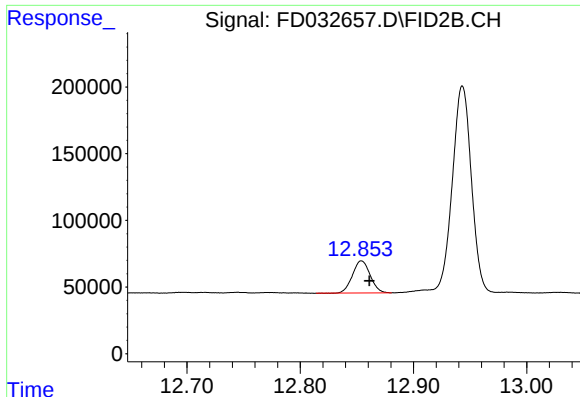
#11 ortho-Terphenyl (SURRE)

R.T.: 11.517 min
Delta R.T.: -0.003 min
Response: 6924758
Conc: 49.94 ug/ml



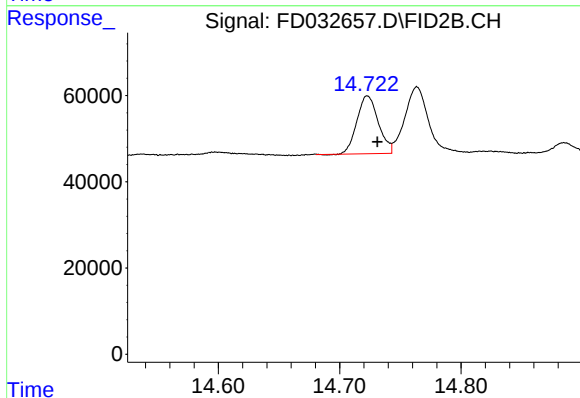
#12 Fluoranthene (C21.85)

R.T.: 12.558 min
Delta R.T.: -0.007 min
Response: 294644
Conc: 2.10 ug/ml



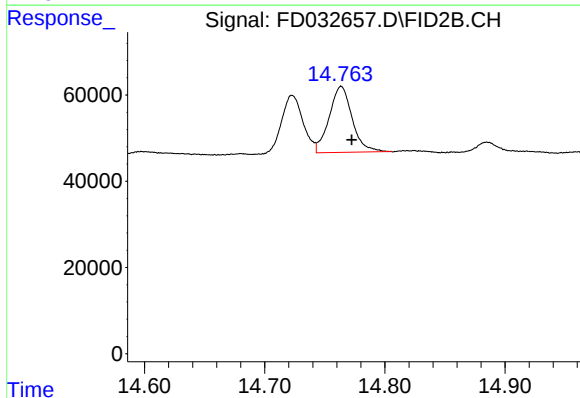
#13 Pyrene (C20.8)

R.T.: 12.854 min
Delta R.T.: -0.007 min
Response: 261461
Conc: 1.90 ug/ml



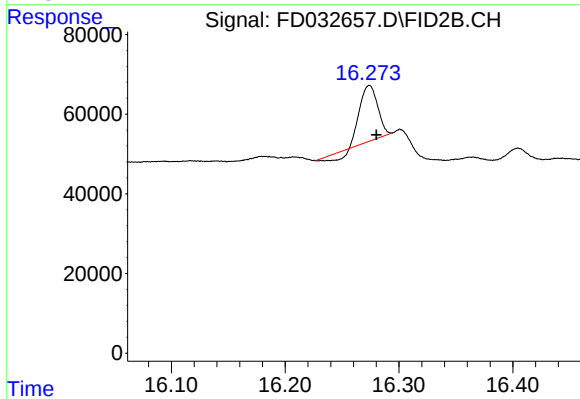
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.723 min
Delta R.T.: -0.008 min
Response: 164491
Conc: 1.26 ug/ml



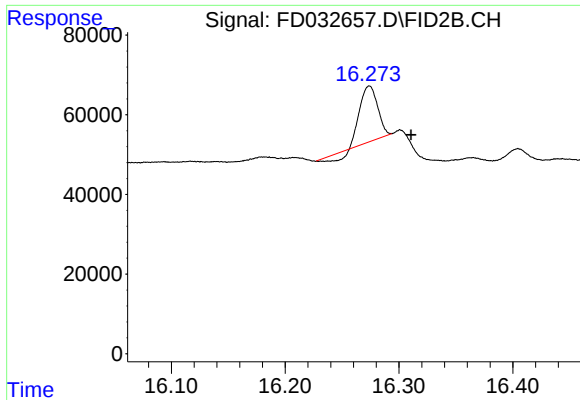
#15 Chrysene (C27.41)

R.T.: 14.764 min
Delta R.T.: -0.009 min
Response: 203573
Conc: 1.51 ug/ml



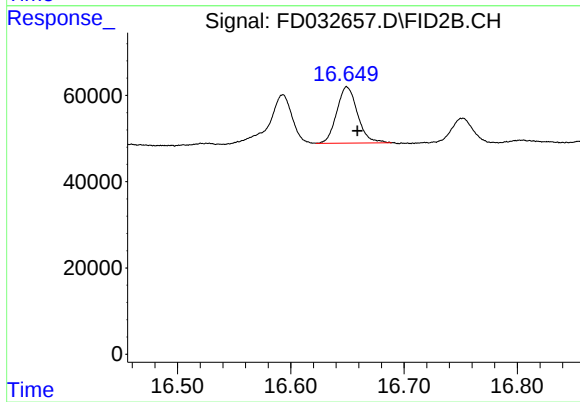
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.274 min
Delta R.T.: -0.006 min
Response: 135548
Conc: 1.06 ug/ml



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

R.T.: 16.274 min
Delta R.T.: -0.037 min
Response: 135548
Conc: 1.03 ug/ml



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

R.T.: 16.650 min
Delta R.T.: -0.009 min
Response: 165534
Conc: 1.30 ug/ml