

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD071718AR\
 Data File : FD025078.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jul 2018 19:38
 Operator : AJ\SJ
 Sample : J4016-23
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 18 03:20:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.473	6074912	66.408 ug/ml
Spiked Amount 50.000		Recovery =	132.82%
6) S 2-Fluorobiphenyl (SURR)	8.328	4026386	63.485 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	126.97%
11) S ortho-Terphenyl (SURR)	11.377	3456809	34.445 ug/ml
Spiked Amount 50.000		Recovery =	68.89%
Target Compounds			
2) T Naphthalene (C11.7)	5.803	133243	1.313 ug/ml
9) T Phenanthrene (C19.36)	10.598	190743	1.855 ug/ml
12) T Fluoranthene (C21.85)	12.407	280488	2.813 ug/ml
13) T Pyrene (C20.8)	12.702	259936	2.614 ug/ml
16) T benzo[b]fluoranthene ...	16.123	115793	1.120 ug/ml
17) T Bnezo[k]fluoranthene ...	16.123	115793	1.097 ug/ml

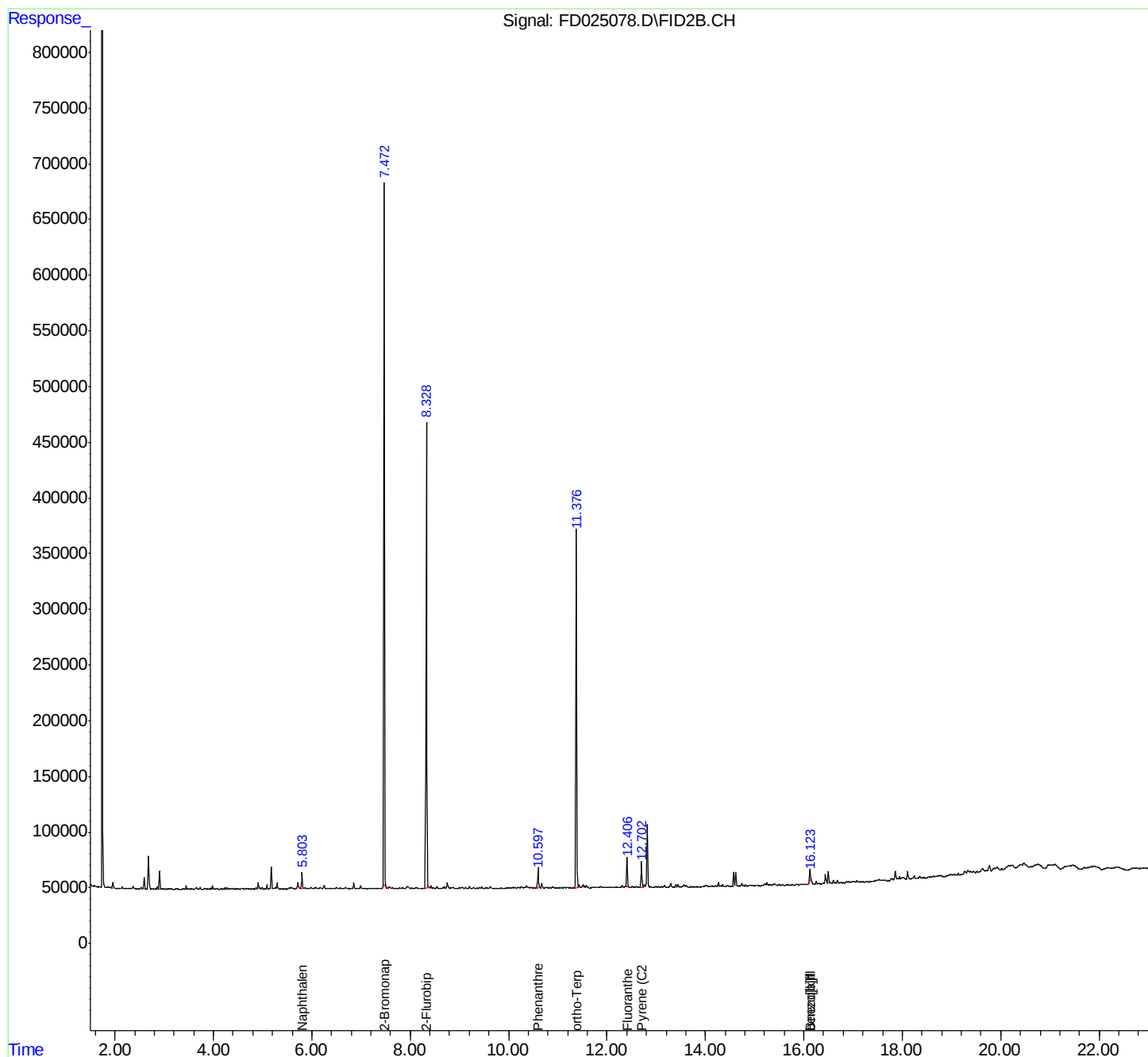
(f)=RT Delta > 1/2 Window

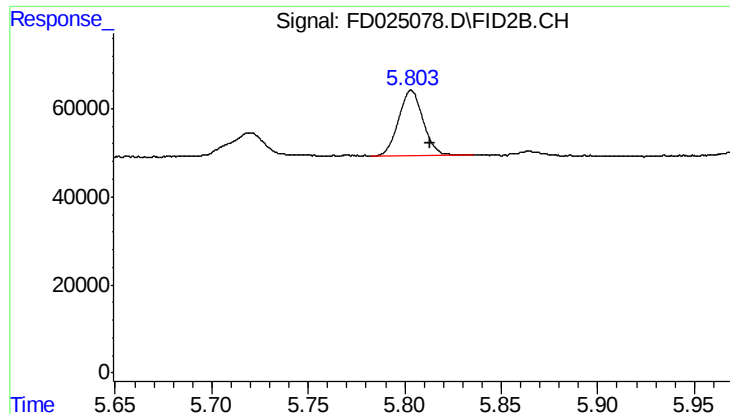
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD071718AR\
Data File : FD025078.D
Signal(s) : FID2B.CH
Acq On : 17 Jul 2018 19:38
Operator : AJ\SJ
Sample : J4016-23
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 03:20:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

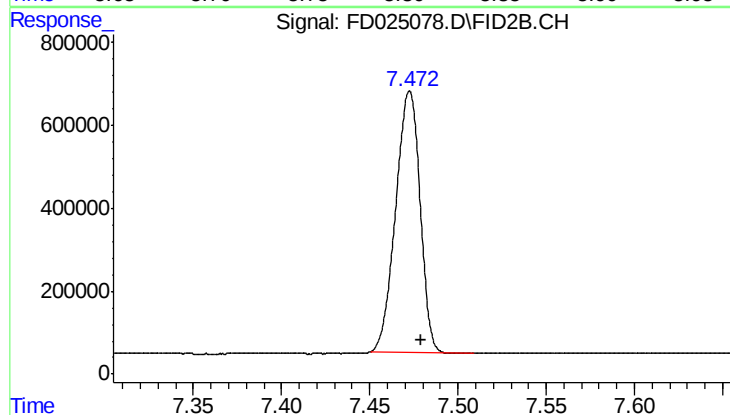
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





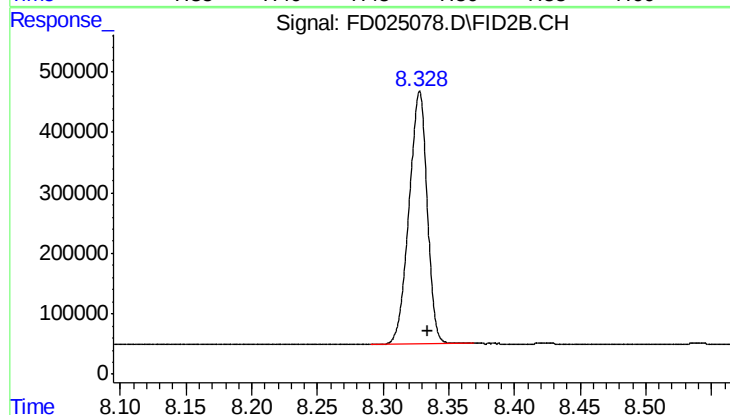
#2 Naphthalene (C11.7)

R.T.: 5.803 min
Delta R.T.: -0.010 min
Response: 133243
Conc: 1.31 ug/ml



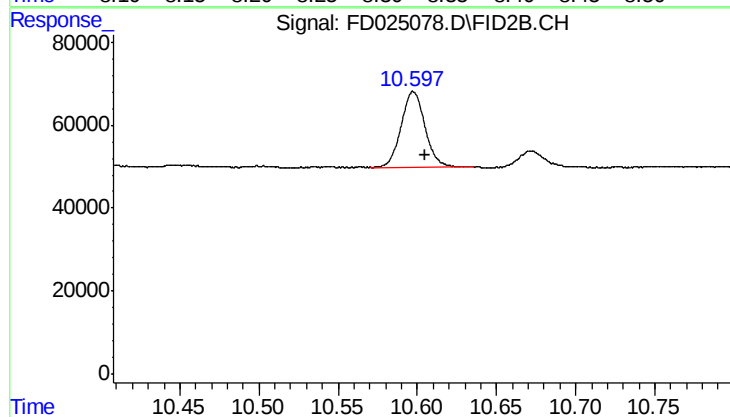
#4 2-Bromonaphthalene (SURR)

R.T.: 7.473 min
Delta R.T.: -0.007 min
Response: 6074912
Conc: 66.41 ug/ml



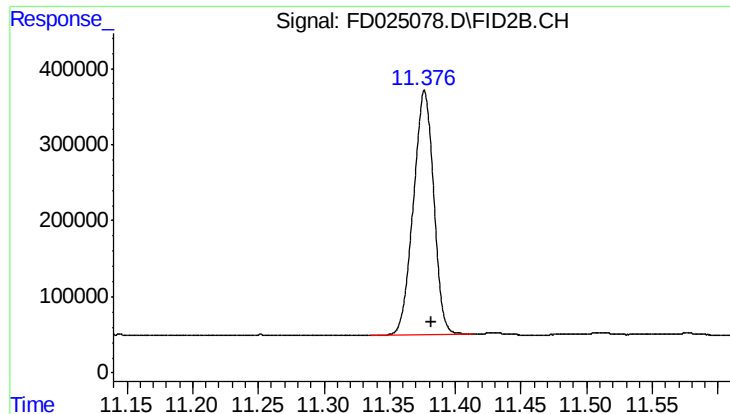
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.328 min
Delta R.T.: -0.006 min
Response: 4026386
Conc: 63.48 ug/ml



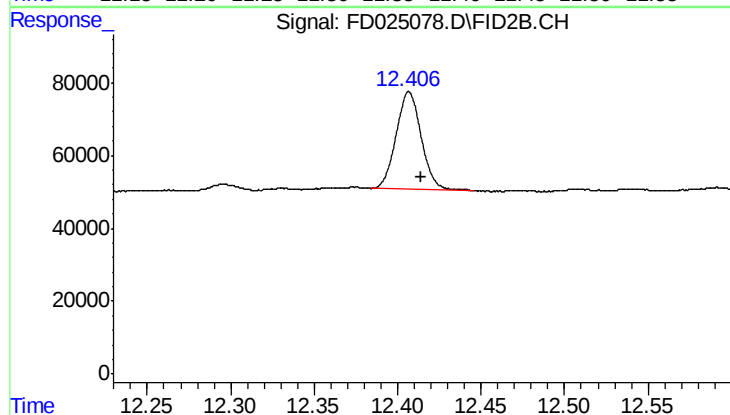
#9 Phenanthrene (C19.36)

R.T.: 10.598 min
Delta R.T.: -0.008 min
Response: 190743
Conc: 1.86 ug/ml



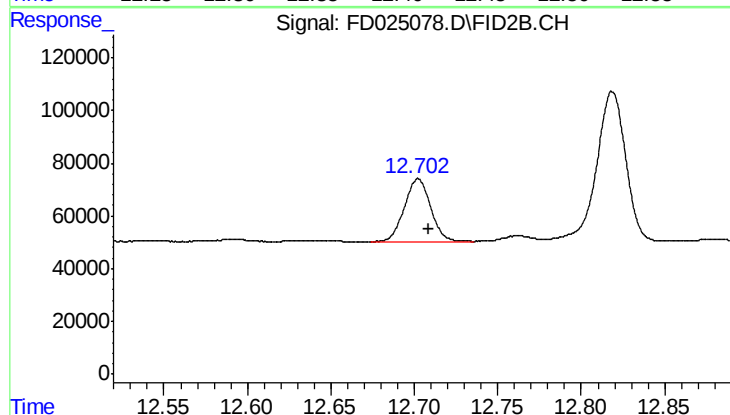
#11 ortho-Terphenyl (SURR)

R.T.: 11.377 min
Delta R.T.: -0.005 min
Response: 3456809
Conc: 34.45 ug/ml



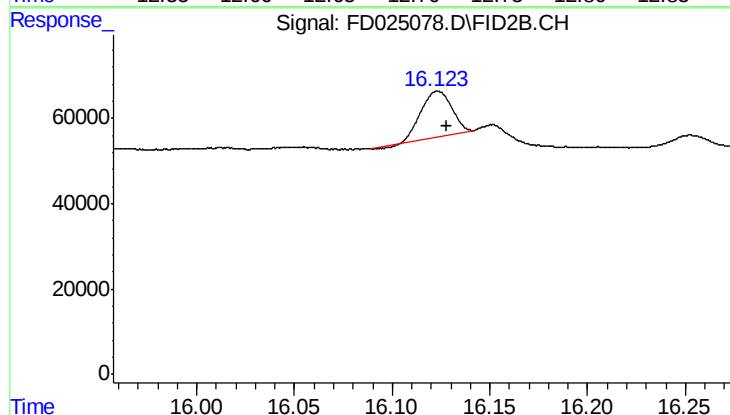
#12 Fluoranthene (C21.85)

R.T.: 12.407 min
Delta R.T.: -0.007 min
Response: 280488
Conc: 2.81 ug/ml



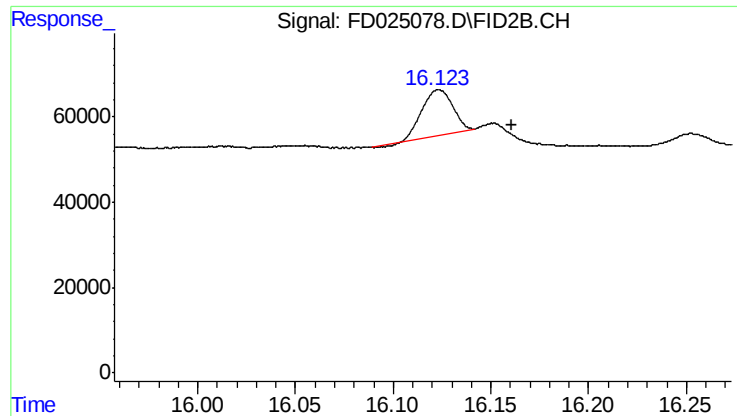
#13 Pyrene (C20.8)

R.T.: 12.702 min
Delta R.T.: -0.006 min
Response: 259936
Conc: 2.61 ug/ml



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

R.T.: 16.123 min
Delta R.T.: -0.005 min
Response: 115793
Conc: 1.12 ug/ml



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

R.T.: 16.123 min
Delta R.T.: -0.037 min
Response: 115793
Conc: 1.10 ug/ml