

Data Path : Z:\bestpcbsrv\HPCHEM1\FID D\Data\FD072718AR\
 Data File : FD025243.D
 Signal(s) : FID2B.CH
 Acq On : 28 Jul 2018 2:17
 Operator : AJ\SJ
 Sample : J4189-13
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 28 04:15:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 21 00:37:31 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...	7.447	6183930	80.109 ug/ml
Spiked Amount 50.000		Recovery =	160.22%
6) S 2-Fluorobiphenyl (SURR)	8.300	3903475	72.597 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	145.19%#
11) S ortho-Terphenyl (SURR)	11.343	3416458	40.258 ug/ml
Spiked Amount 50.000		Recovery =	80.52%
Target Compounds			
9) T Phenanthrene (C19.36)	10.563	110978	1.239 ug/ml
12) T Fluoranthene (C21.85)	12.368	133895	1.524 ug/ml
13) T Pyrene (C20.8)	12.663	125545	1.429 ug/ml
14) T Benzo[a]anthracene (C...	14.529	75773	0.909 ug/ml
15) T Chrysene (C27.41)	14.570	84905	1.008 ug/ml
16) T benzo[b]fluoranthene ...	16.075	61859	0.688 ug/ml
17) T Bnezo[k]fluoranthene ...	16.075f	61859	0.687 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.826	145012	1.537 ug/ml
20) T Dibenz[a,h]anthracene...	17.826f	145012	1.585 ug/ml

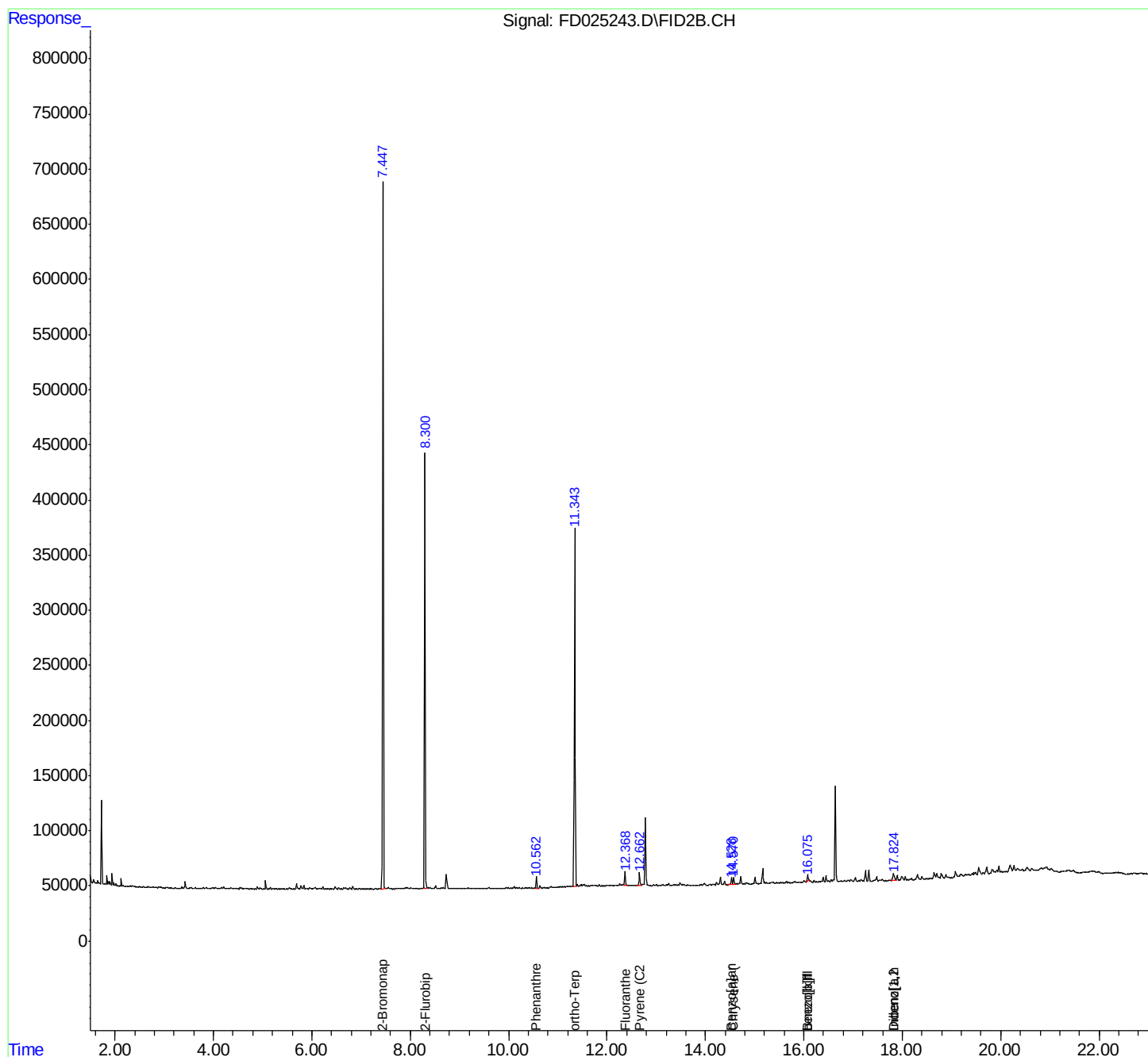
(f)=RT Delta > 1/2 Window

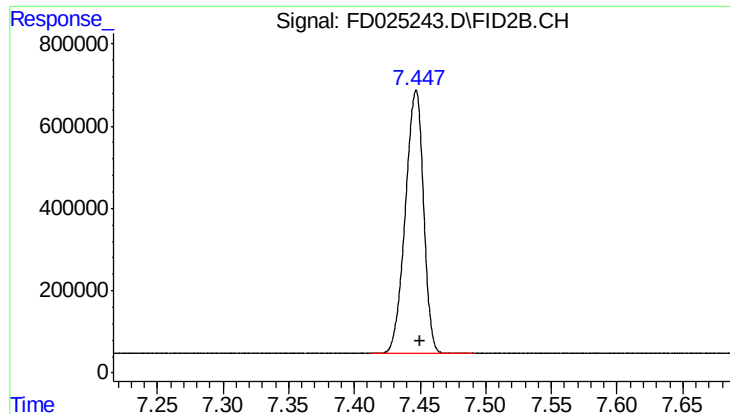
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID D\Data\FD072718AR\
Data File : FD025243.D
Signal(s) : FID2B.CH
Acq On : 28 Jul 2018 2:17
Operator : AJ\SJ
Sample : J4189-13
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 28 04:15:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
Quant Title : GC Extractables
QLast Update : Sat Jul 21 00:37:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

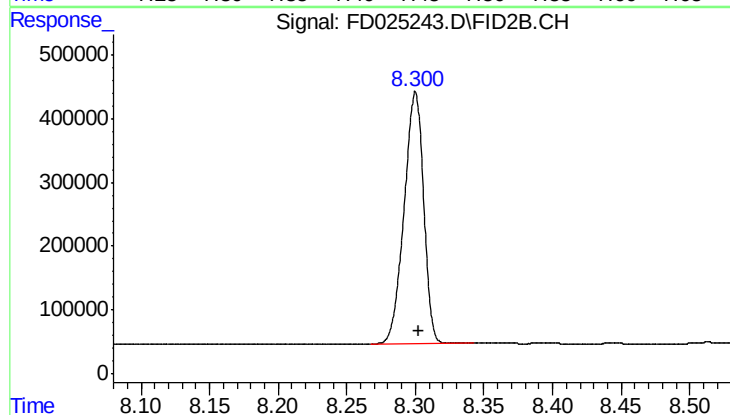
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





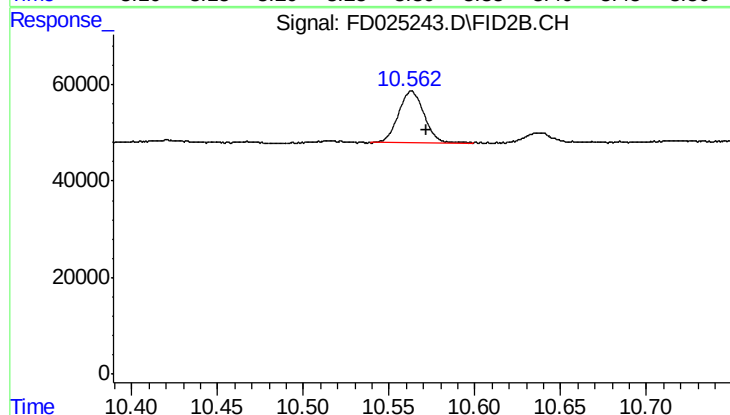
#4 2-Bromonaphthalene (SURR)

R.T.: 7.447 min
Delta R.T.: -0.003 min
Response: 6183930
Conc: 80.11 ug/ml



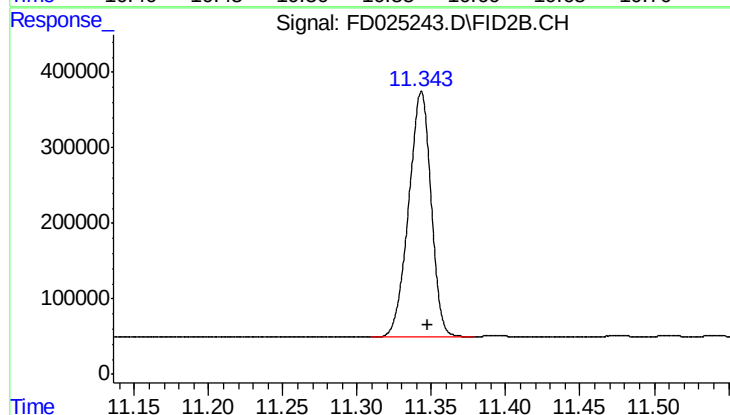
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 3903475
Conc: 72.60 ug/ml



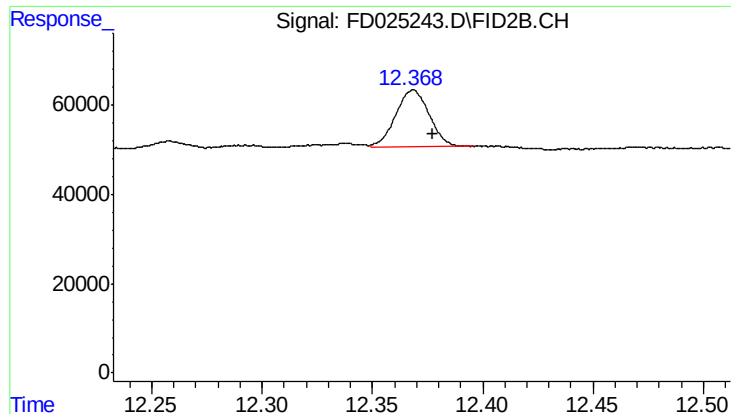
#9 Phenanthrene (C19.36)

R.T.: 10.563 min
Delta R.T.: -0.009 min
Response: 110978
Conc: 1.24 ug/ml



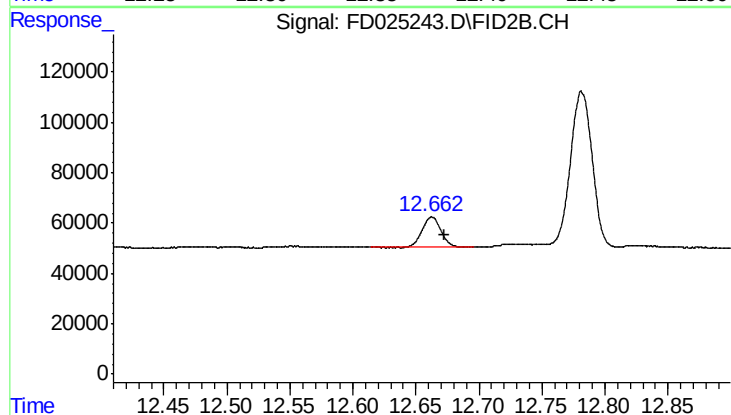
#11 ortho-Terphenyl (SURR)

R.T.: 11.343 min
Delta R.T.: -0.004 min
Response: 3416458
Conc: 40.26 ug/ml



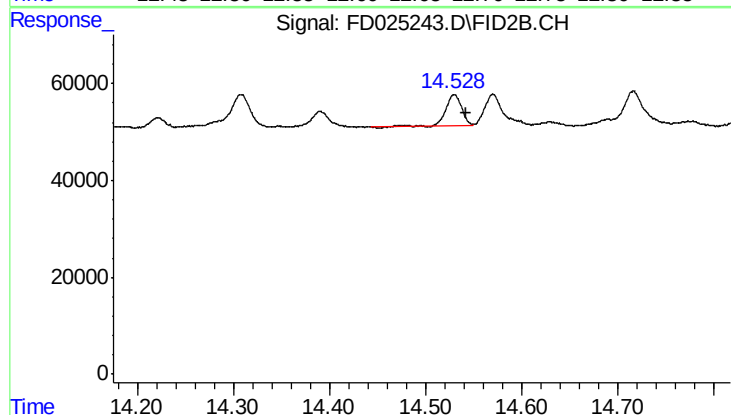
#12 Fluoranthene (C21.85)

R.T.: 12.368 min
Delta R.T.: -0.009 min
Response: 133895
Conc: 1.52 ug/ml



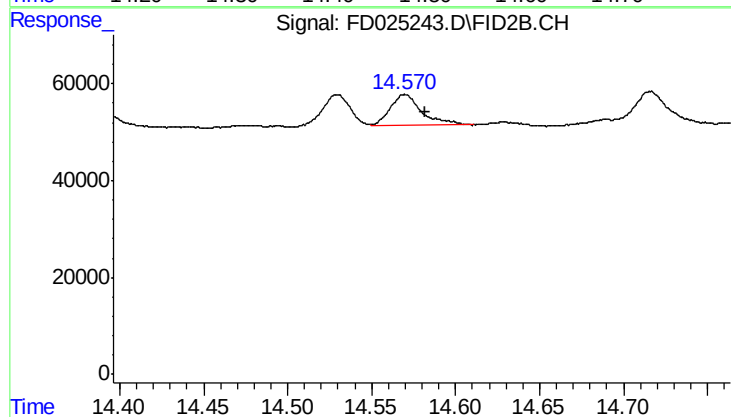
#13 Pyrene (C20.8)

R.T.: 12.663 min
Delta R.T.: -0.009 min
Response: 125545
Conc: 1.43 ug/ml



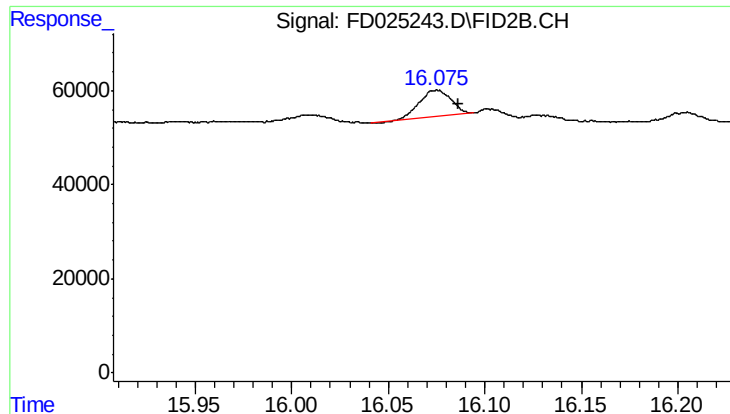
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.529 min
Delta R.T.: -0.012 min
Response: 75773
Conc: 0.91 ug/ml



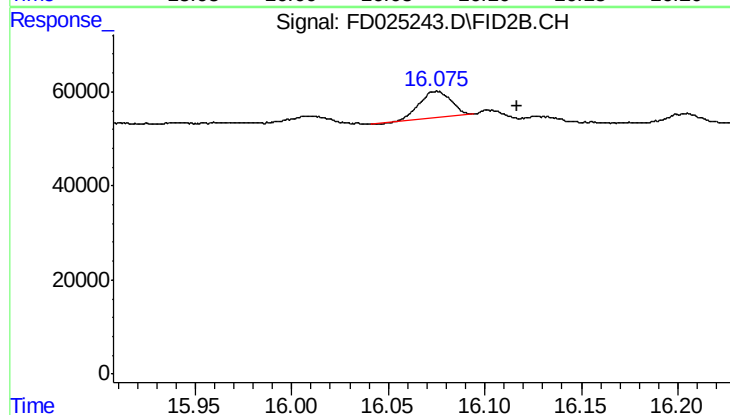
#15 Chrysene (C27.41)

R.T.: 14.570 min
Delta R.T.: -0.012 min
Response: 84905
Conc: 1.01 ug/ml



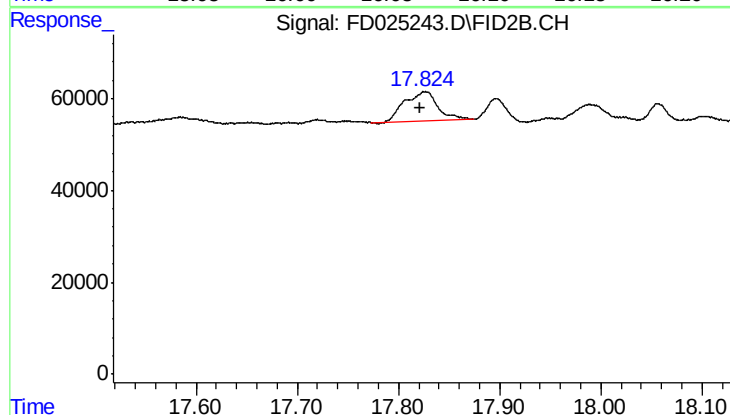
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.075 min
Delta R.T.: -0.011 min
Response: 61859
Conc: 0.69 ug/ml



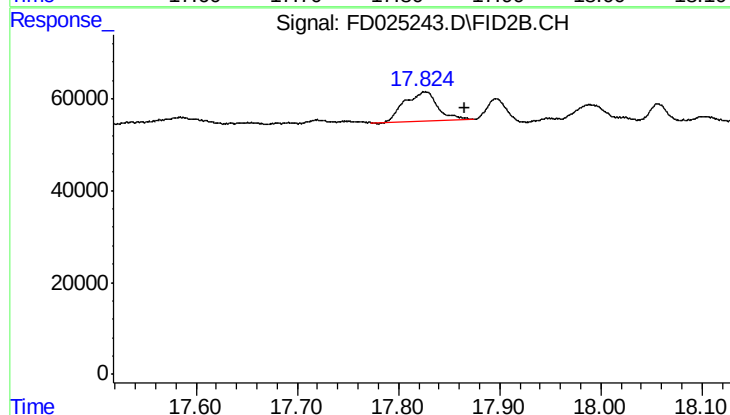
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.075 min
Delta R.T.: -0.042 min
Response: 61859
Conc: 0.69 ug/ml



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

R.T.: 17.826 min
Delta R.T.: 0.005 min
Response: 145012
Conc: 1.54 ug/ml



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

R.T.: 17.826 min
Delta R.T.: -0.040 min
Response: 145012
Conc: 1.58 ug/ml