

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121418AR\
 Data File : FD026933.D
 Signal(s) : FID2B.CH
 Acq On : 15 Dec 2018 11:56
 Operator : AJ\SJ
 Sample : J6372-02DL 10X
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 00:02:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120718.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 08 06:21:56 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...	7.376	484231	5.880 ug/ml
Spiked Amount 50.000		Recovery =	11.76%
6) S 2-Fluorobiphenyl (SURR)	8.226	300956	5.326 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	10.65%
11) S ortho-Terphenyl (SURR)	11.270	559004	5.898 ug/ml
Spiked Amount 50.000		Recovery =	11.80%
Target Compounds			
9) T Phenanthrene (C19.36)	10.493	247182	2.596 ug/ml
12) T Fluoranthene (C21.85)	12.298	392972	4.075 ug/ml
13) T Pyrene (C20.8)	12.592	343985	3.558 ug/ml
14) T Benzo[a]anthracene (C...	14.462	237863	2.525 ug/ml
15) T Chrysene (C27.41)	14.501	223175	2.360 ug/ml
16) T benzo[b]fluoranthene ...	16.009	175544	1.763 ug/ml
17) T Bnezo[k]fluoranthene ...	16.009	175544	1.772 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.381	205425	2.050 ug/ml
21) T Benzo[g,h,i]perylene ...	17.996	188206	1.792 ug/ml

(f)=RT Delta > 1/2 Window

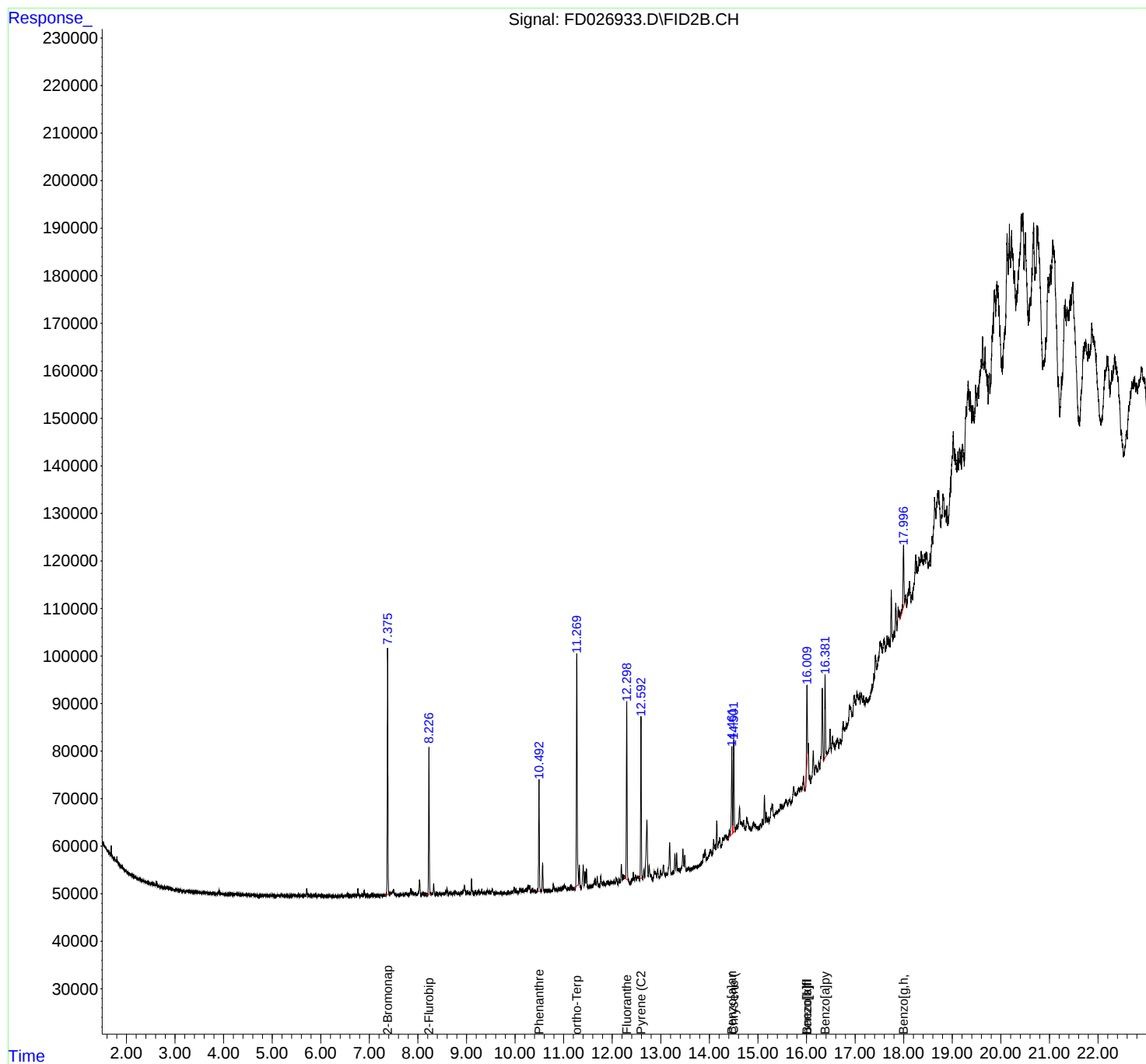
(m)=manual int.

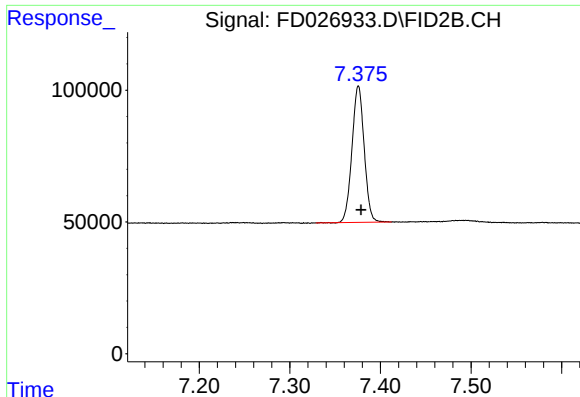
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121418AR\
Data File : FD026933.D
Signal(s) : FID2B.CH
Acq On : 15 Dec 2018 11:56
Operator : AJ\SJ
Sample : J6372-02DL 10X
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 00:02:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120718.M
Quant Title : GC Extractables
QLast Update : Sat Dec 08 06:21:56 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

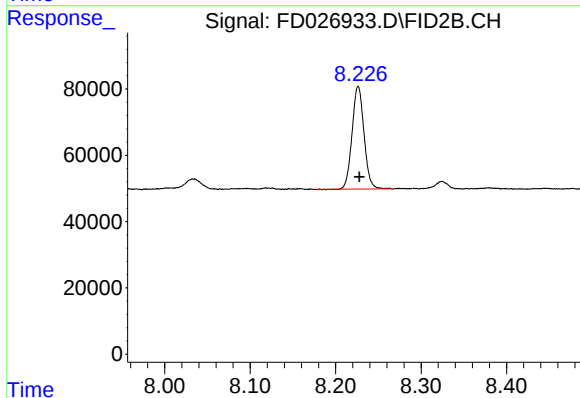




#4 2-Bromonaphthalene (SURR)

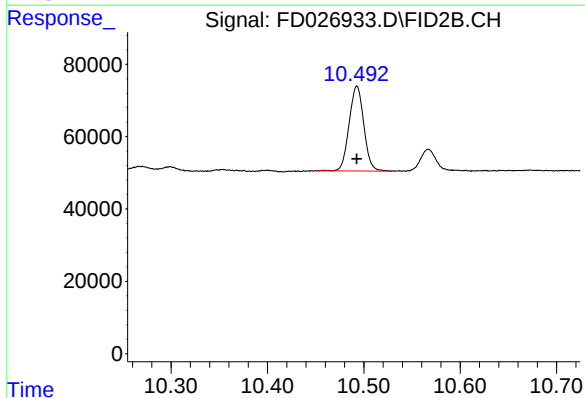
R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 484231
Conc: 5.88 ug/ml

Instrument :
FID_D
ClientSampleId :



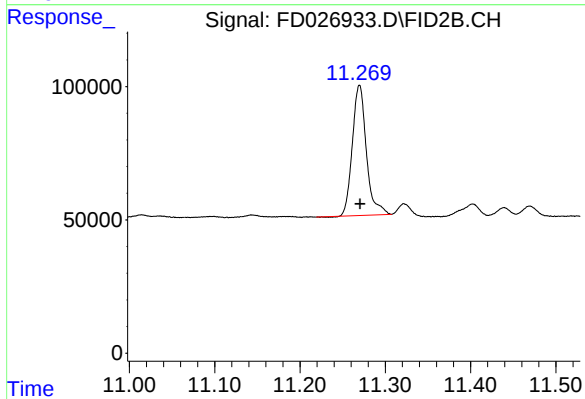
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.226 min
Delta R.T.: -0.001 min
Response: 300956
Conc: 5.33 ug/ml



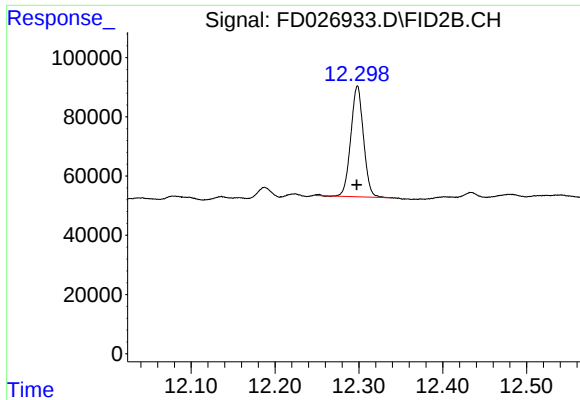
#9 Phenanthrene (C19.36)

R.T.: 10.493 min
Delta R.T.: 0.000 min
Response: 247182
Conc: 2.60 ug/ml



#11 ortho-Terphenyl (SURR)

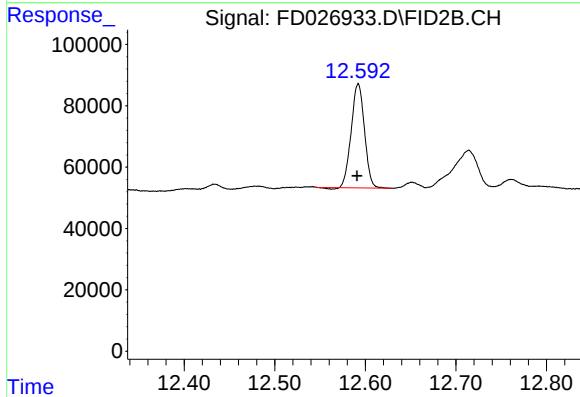
R.T.: 11.270 min
Delta R.T.: 0.000 min
Response: 559004
Conc: 5.90 ug/ml



#12 Fluoranthene (C21.85)

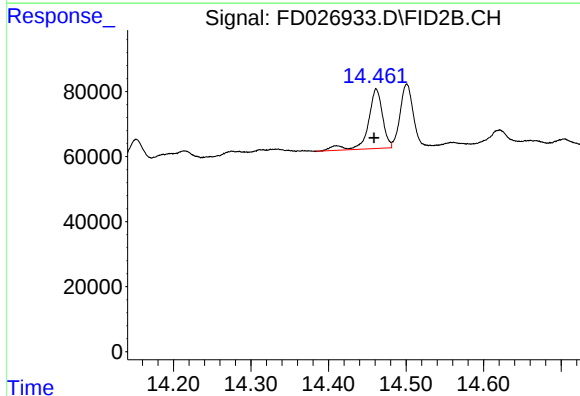
R.T.: 12.298 min
Delta R.T.: 0.000 min
Response: 392972
Conc: 4.07 ug/ml

Instrument :
FID_D
ClientSampleId :



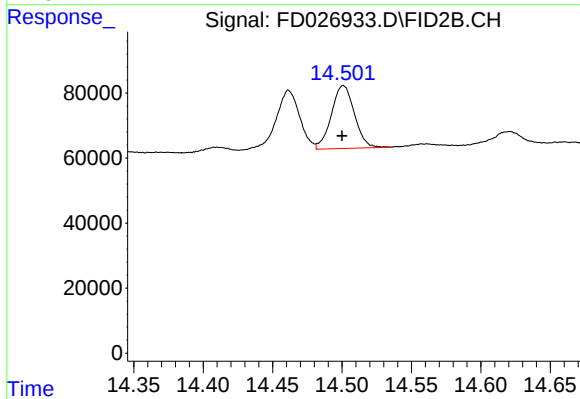
#13 Pyrene (C20.8)

R.T.: 12.592 min
Delta R.T.: 0.001 min
Response: 343985
Conc: 3.56 ug/ml



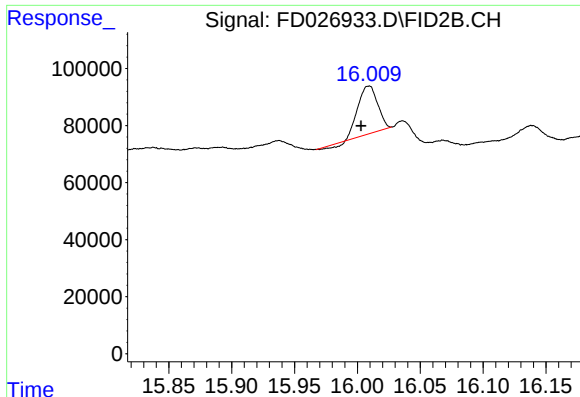
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.462 min
Delta R.T.: 0.003 min
Response: 237863
Conc: 2.52 ug/ml



#15 Chrysene (C27.41)

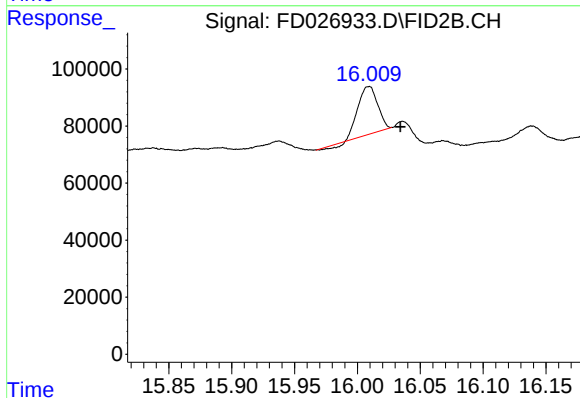
R.T.: 14.501 min
Delta R.T.: 0.001 min
Response: 223175
Conc: 2.36 ug/ml



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

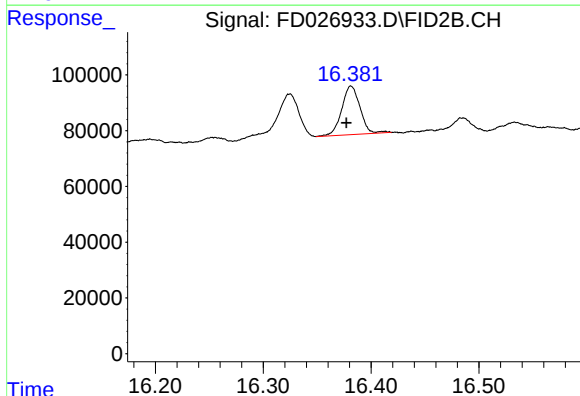
R.T.: 16.009 min
Delta R.T.: 0.006 min
Response: 175544
Conc: 1.76 ug/ml

Instrument :
FID_D
ClientSampleId :



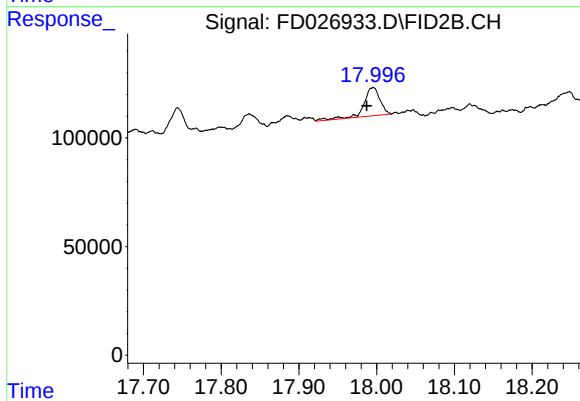
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.009 min
Delta R.T.: -0.025 min
Response: 175544
Conc: 1.77 ug/ml



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

R.T.: 16.381 min
Delta R.T.: 0.004 min
Response: 205425
Conc: 2.05 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 17.996 min
Delta R.T.: 0.008 min
Response: 188206
Conc: 1.79 ug/ml