

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100223AR\  
 Data File : FD046602.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Oct 2023 07:36  
 Operator : YP/AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 03 00:20:26 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 091523.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 15 01:47:22 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

##### Target Compounds

|       |                          |        |         |              |
|-------|--------------------------|--------|---------|--------------|
| 12) T | Fluoranthene (C21.85)    | 12.408 | 142070  | 0.834 ug/ml  |
| 14) T | Benzo[a]anthracene (C... | 14.615 | 2049259 | 14.676 ug/ml |
| 15) T | Chrysene (C27.41)        | 14.615 | 2049259 | 13.500 ug/ml |
| 16) T | benzo[b]fluoranthene ... | 16.108 | 66842   | 0.487 ug/ml  |
| 17) T | Bnezo[k]fluoranthene ... | 16.131 | 66408   | 0.479 ug/ml  |
| 18) T | Benzo[a]pyrene (C31.34)  | 16.517 | 313188  | 2.341 ug/ml  |
| 20) T | Dibenz[a,h]anthracene... | 17.886 | 146690  | 1.102 ug/ml  |
| 21) T | Benzo[g,h,i]perylene ... | 18.091 | 46846   | 0.355 ug/ml  |

(f)=RT Delta > 1/2 Window

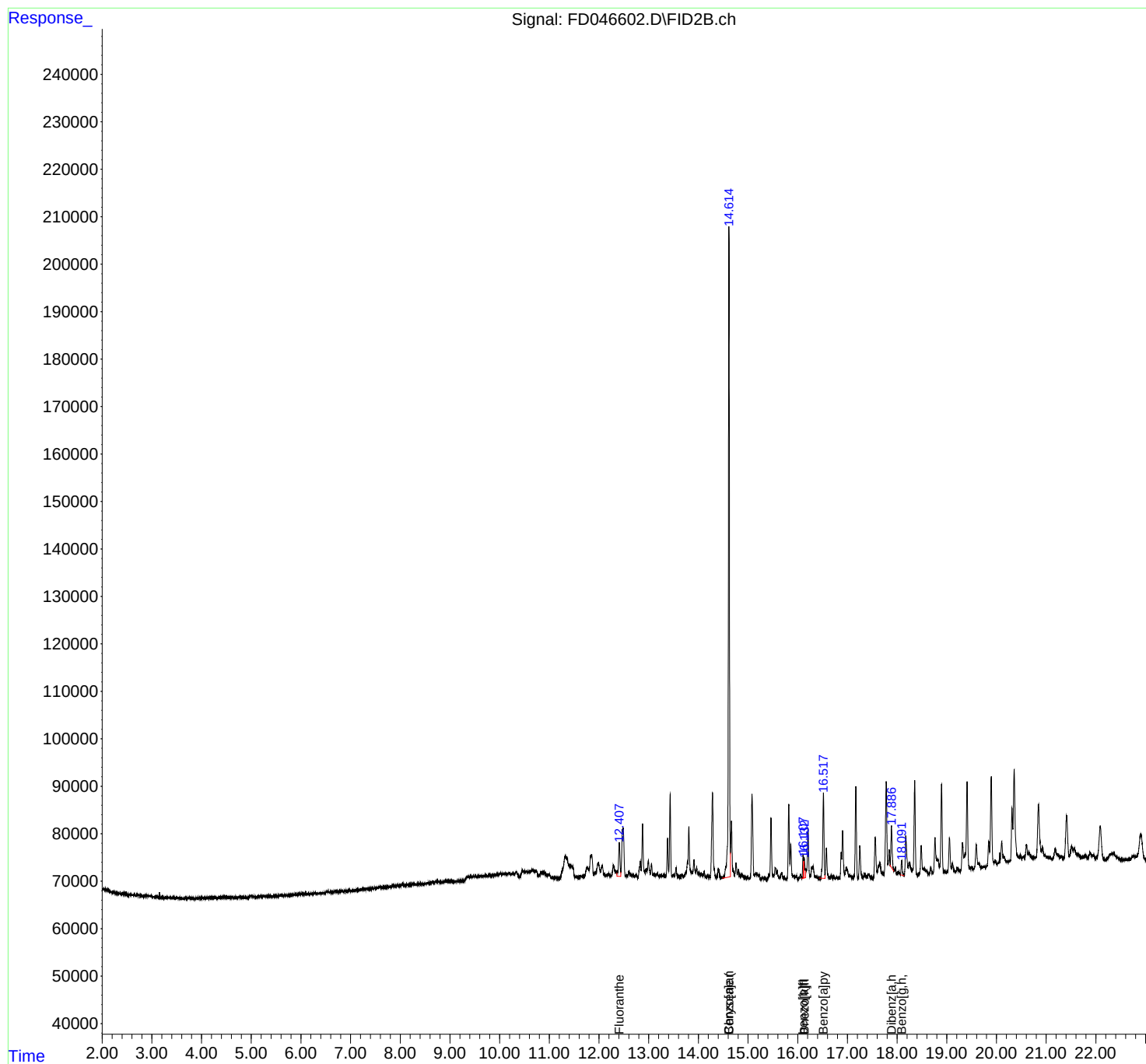
(m)=manual int.

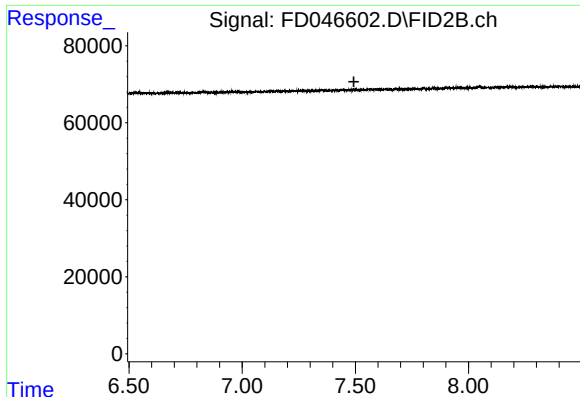
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100223AR\  
Data File : FD046602.D  
Signal(s) : FID2B.ch  
Acq On : 02 Oct 2023 07:36  
Operator : YP/AJ  
Sample : MECL2  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 03 00:20:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 091523.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 15 01:47:22 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

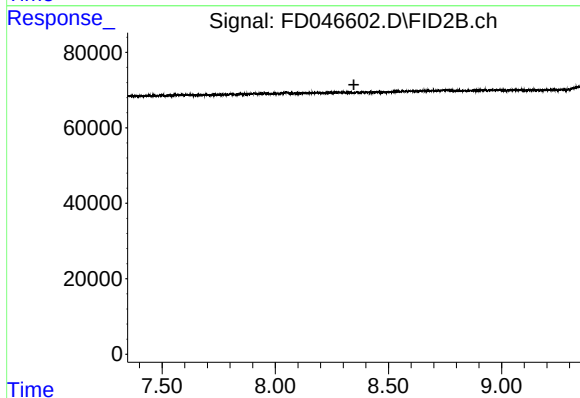




#4 2-Bromonaphthalene (SURRE)

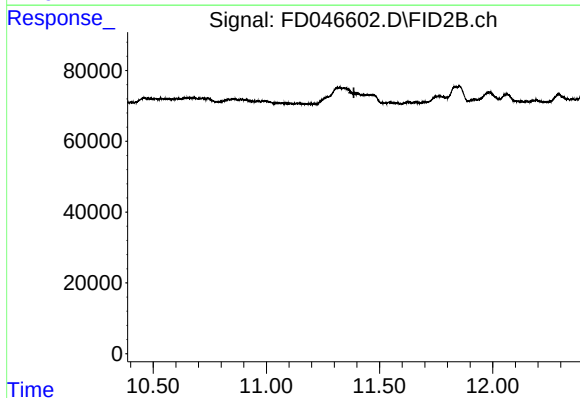
R.T.: 0.000 min  
Exp R.T. : 7.494 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_D  
ClientSampleId :



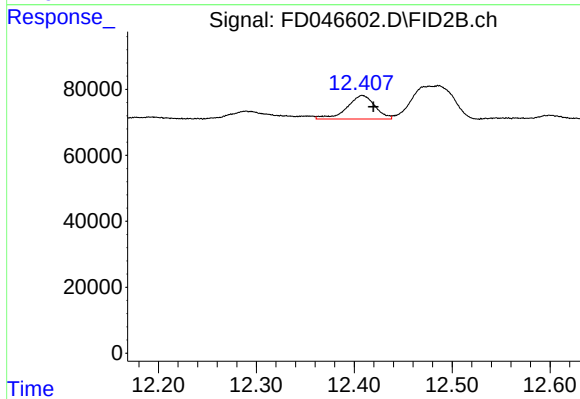
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 8.347 min  
Response: 0  
Conc: N.D.



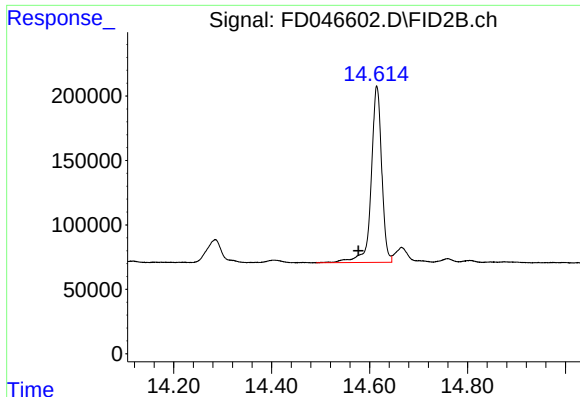
#11 ortho-Terphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 11.386 min  
Response: 0  
Conc: N.D.



#12 Fluoranthene (C21.85)

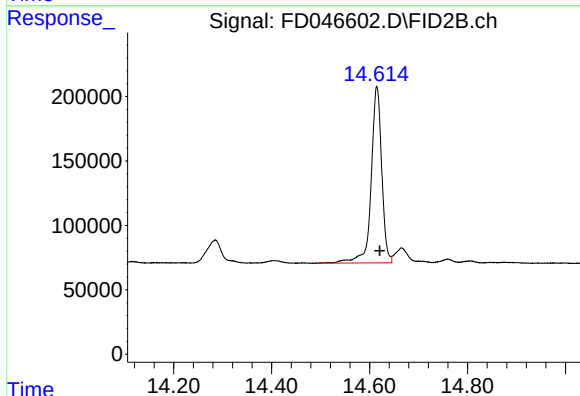
R.T.: 12.408 min  
Delta R.T.: -0.011 min  
Response: 142070  
Conc: 0.83 ug/ml



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

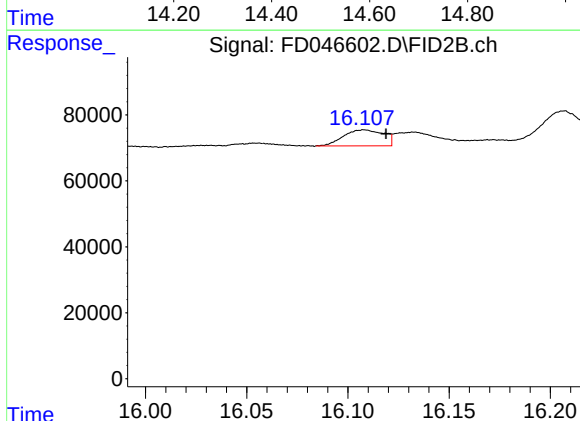
R.T.: 14.615 min  
Delta R.T.: 0.038 min  
Response: 2049259  
Conc: 14.68 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



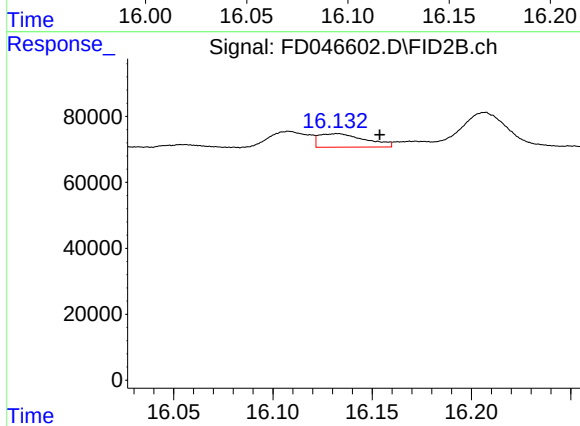
#15 Chrysene (C27.41)

R.T.: 14.615 min  
Delta R.T.: -0.006 min  
Response: 2049259  
Conc: 13.50 ug/ml



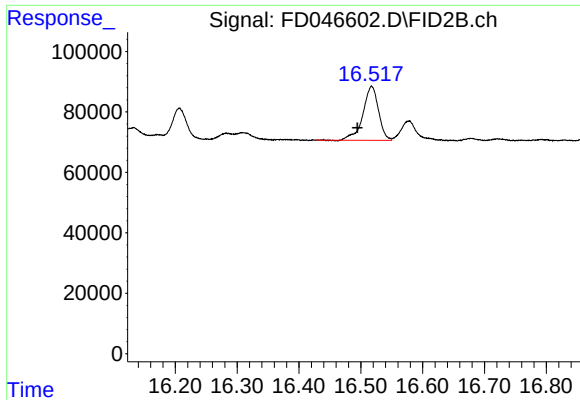
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.108 min  
Delta R.T.: -0.011 min  
Response: 66842  
Conc: 0.49 ug/ml



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

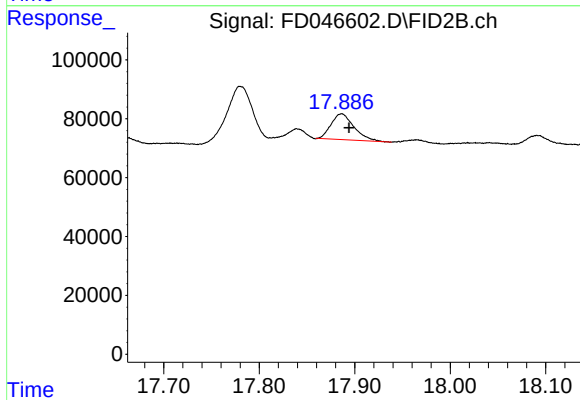
R.T.: 16.131 min  
Delta R.T.: -0.022 min  
Response: 66408  
Conc: 0.48 ug/ml



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

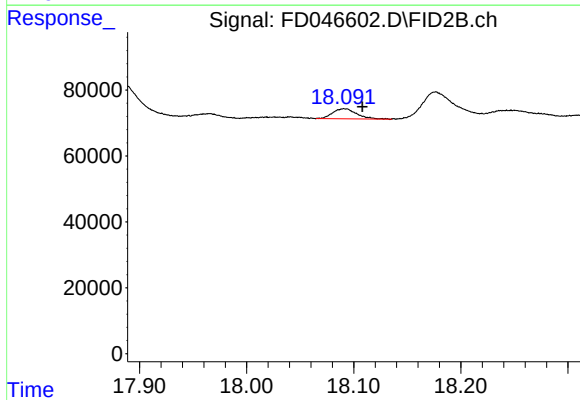
R.T.: 16.517 min  
Delta R.T.: 0.023 min  
Response: 313188  
Conc: 2.34 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



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

R.T.: 17.886 min  
Delta R.T.: -0.008 min  
Response: 146690  
Conc: 1.10 ug/ml



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

R.T.: 18.091 min  
Delta R.T.: -0.017 min  
Response: 46846  
Conc: 0.36 ug/ml