

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051424AR\  
 Data File : FF014226.D  
 Signal(s) : FID2B.ch  
 Acq On : 14 May 2024 13:38  
 Operator : YP\AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 MECL2

Integration File: autoint1.e  
 Quant Time: May 14 17:32:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aromatic EPH 051424.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 14 17:31:50 2024  
 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

|       |                          |        |        |             |
|-------|--------------------------|--------|--------|-------------|
| 14) T | Benzo[a]anthracene (C... | 15.054 | 21145  | 0.279 ug/ml |
| 15) T | Chrysene (C27.41)        | 15.093 | 109985 | 1.000 ug/ml |
| 16) T | benzo[b]fluoranthene ... | 16.643 | 153153 | 1.526 ug/ml |
| 17) T | Bnezo[k]fluoranthene ... | 16.643 | 153153 | 1.294 ug/ml |
| 18) T | Benzo[a]pyrene (C31.34)  | 17.005 | 96659  | 0.921 ug/ml |
| 19) T | Indeno[1,2,3-cd]pyren... | 18.372 | 95728  | 1.076 ug/ml |
| 20) T | Dibenz[a,h]anthracene... | 18.414 | 163715 | 1.539 ug/ml |
| 21) T | Benzo[g,h,i]perylene ... | 18.621 | 48644  | 0.395 ug/ml |

(f)=RT Delta > 1/2 Window

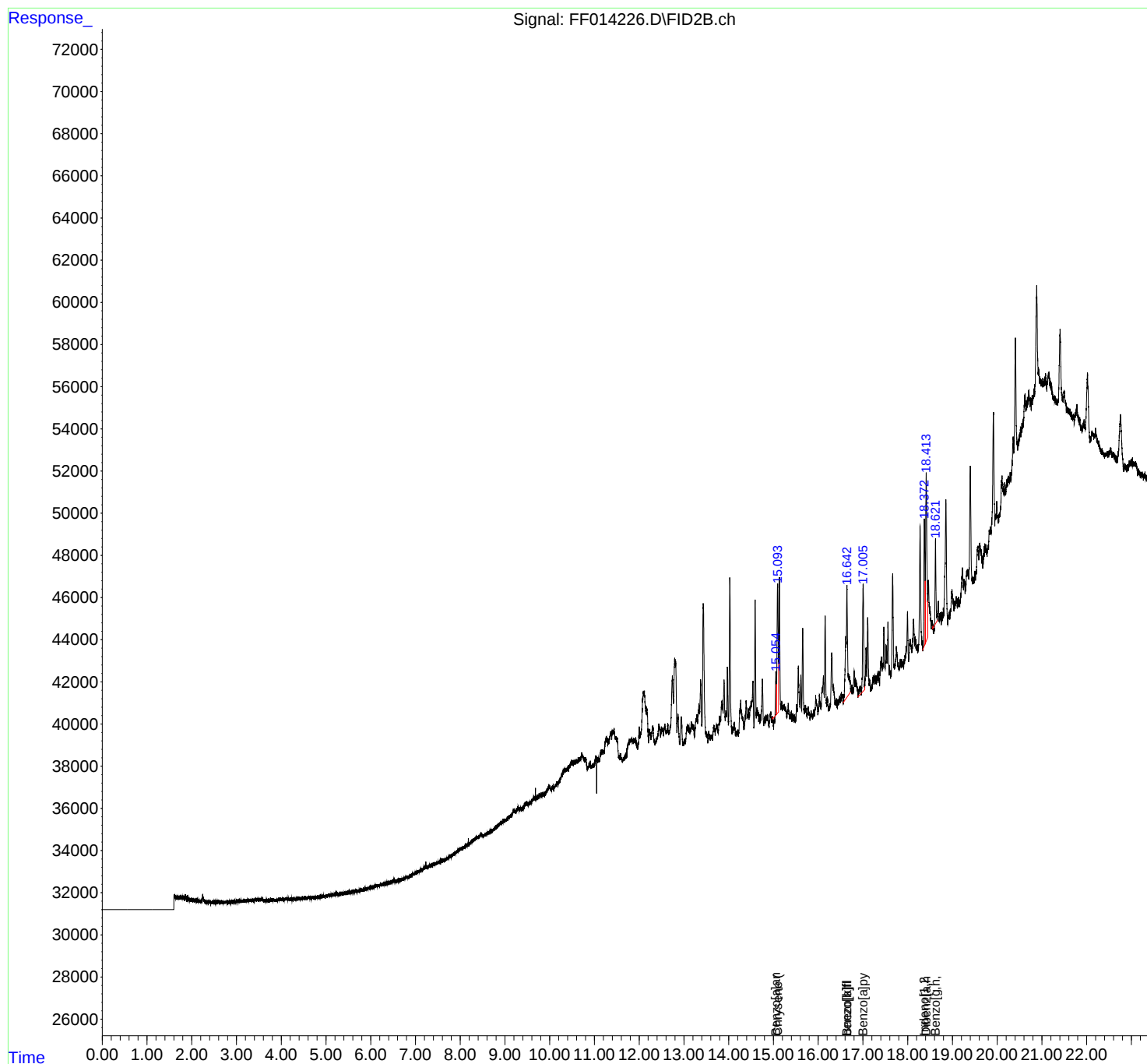
(m)=manual int.

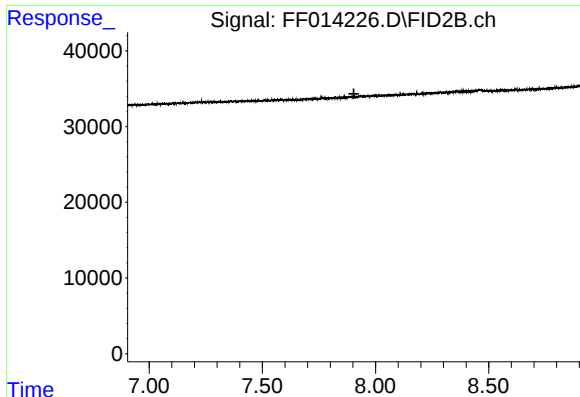
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051424AR\  
Data File : FF014226.D  
Signal(s) : FID2B.ch  
Acq On : 14 May 2024 13:38  
Operator : YP\AJ  
Sample : MECL2  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
MECL2

Integration File: autoint1.e  
Quant Time: May 14 17:32:32 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\Aromatic EPH 051424.M  
Quant Title : GC Extractables  
QLast Update : Tue May 14 17:31:50 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

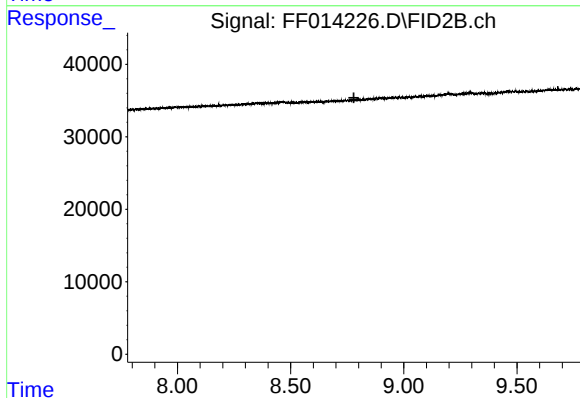




#4 2-Bromonaphthalene (SURRE)

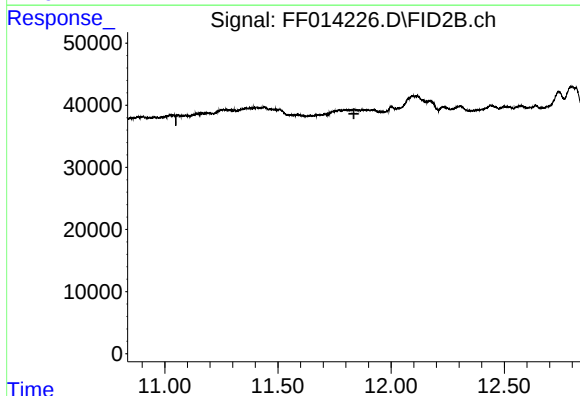
R.T.: 0.000 min  
Exp R.T. : 7.905 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_F  
ClientSampleId :  
MECL2



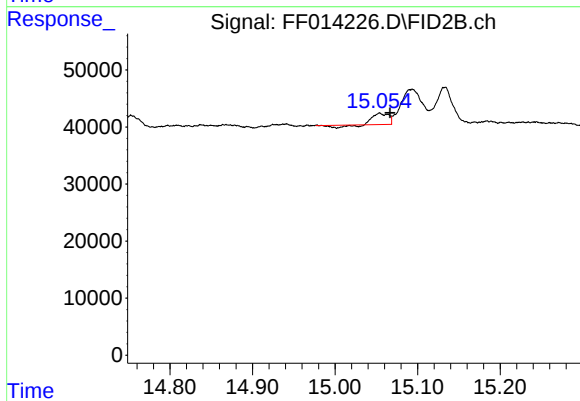
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 8.780 min  
Response: 0  
Conc: N.D.



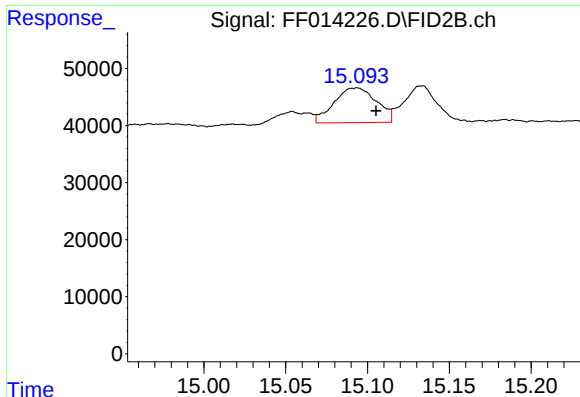
#11 ortho-Terphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 11.836 min  
Response: 0  
Conc: N.D.



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

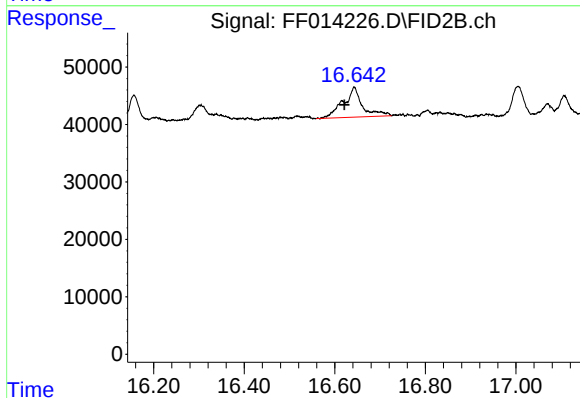
R.T.: 15.054 min  
Delta R.T.: -0.013 min  
Response: 21145  
Conc: 0.28 ug/ml



#15 Chrysene (C27.41)

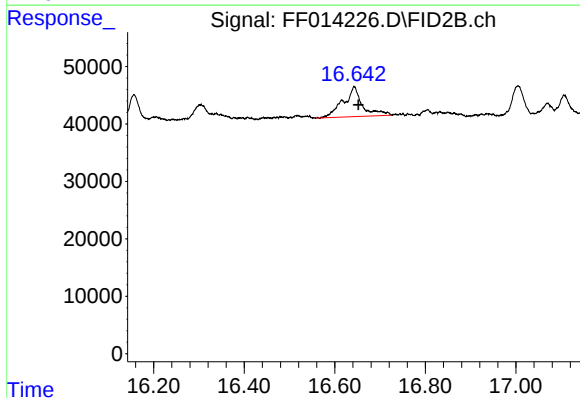
R.T.: 15.093 min  
Delta R.T.: -0.012 min  
Response: 109985  
Conc: 1.00 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
MECL2



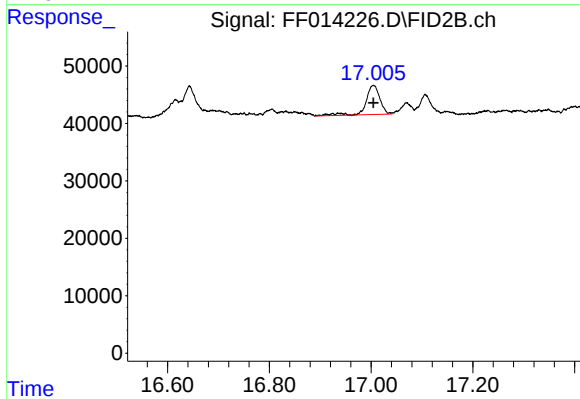
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.643 min  
Delta R.T.: 0.022 min  
Response: 153153  
Conc: 1.53 ug/ml



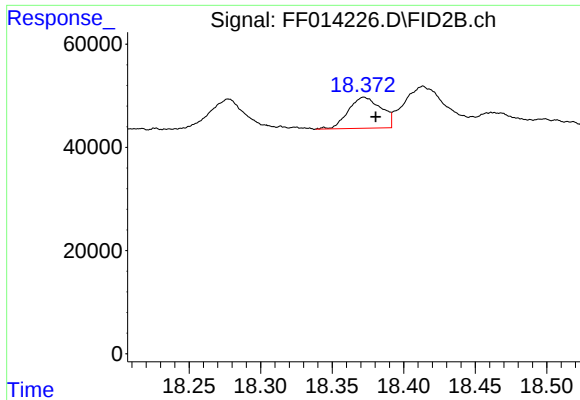
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.643 min  
Delta R.T.: -0.009 min  
Response: 153153  
Conc: 1.29 ug/ml



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

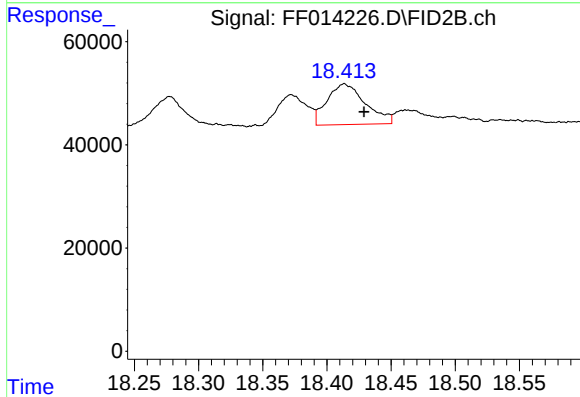
R.T.: 17.005 min  
Delta R.T.: 0.000 min  
Response: 96659  
Conc: 0.92 ug/ml



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

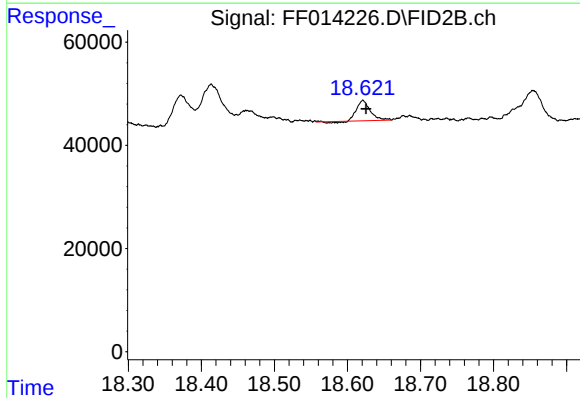
R.T.: 18.372 min  
Delta R.T.: -0.008 min  
Response: 95728  
Conc: 1.08 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
MECL2



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

R.T.: 18.414 min  
Delta R.T.: -0.015 min  
Response: 163715  
Conc: 1.54 ug/ml



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

R.T.: 18.621 min  
Delta R.T.: -0.004 min  
Response: 48644  
Conc: 0.40 ug/ml