

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD062022AR\  
 Data File : FD042966.D  
 Signal(s) : FID2B.CH  
 Acq On : 20 Jun 2022 10:32  
 Operator : UA/NP  
 Sample : MECL2  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 21 01:26:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 052722.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 01 10:34:31 2022  
 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    |         |            |             |
| 11) S ortho-Terphenyl (SURR)   | 11.539  | 981273     | 5.528 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 11.06%      |
|                                |         |            |             |
| Target Compounds               |         |            |             |
| 9) T Phenanthrene (C19.36)     | 10.870f | 1108525    | 6.741 ug/ml |
| 10) T Anthracene (C19.43)      | 10.870  | 1108525    | 7.253 ug/ml |
| 13) T Pyrene (C20.8)           | 12.903  | 446216     | 2.866 ug/ml |
| 15) T Chrysene (C27.41)        | 14.855  | 614600     | 4.652 ug/ml |
| 16) T benzo[b]fluoranthene ... | 16.358  | 407613     | 3.060 ug/ml |
| 17) T Bnezo[k]fluoranthene ... | 16.358  | 407613     | 3.291 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)  | 16.716  | 147801     | 1.194 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren... | 18.032  | 34102      | 0.306 ug/ml |
| 20) T Dibenz[a,h]anthracene... | 18.133  | 191067     | 1.718 ug/ml |
| -----                          |         |            |             |

(f)=RT Delta > 1/2 Window

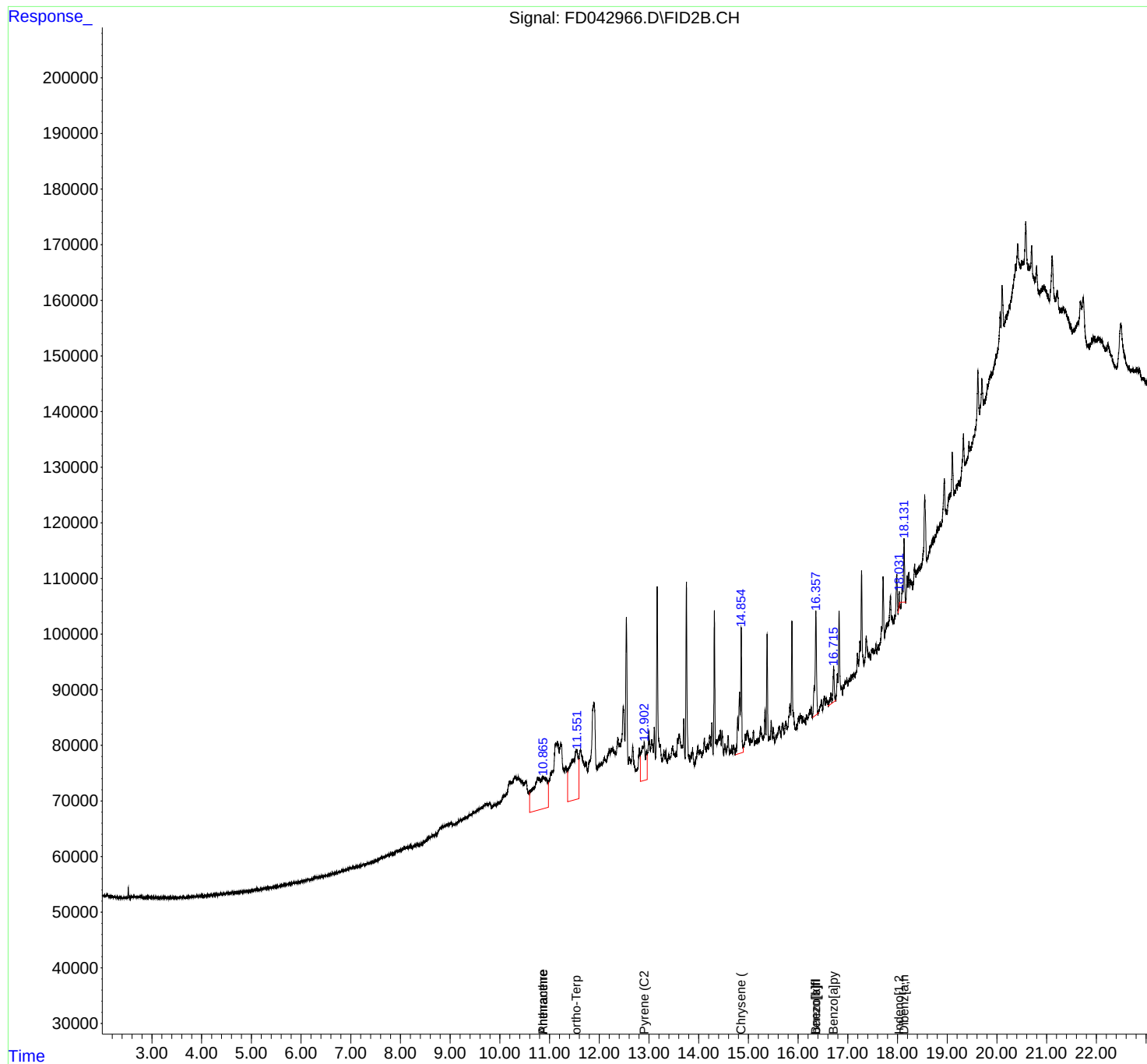
(m)=manual int.

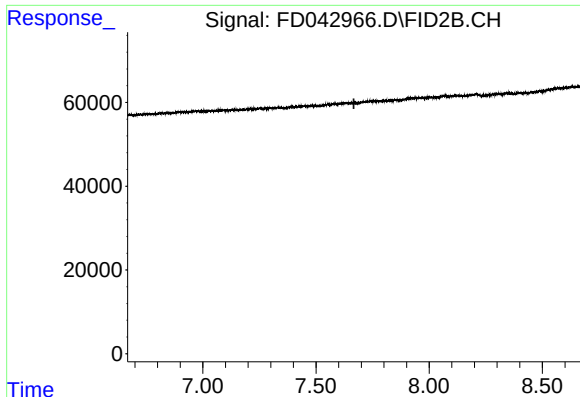
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD062022AR\  
Data File : FD042966.D  
Signal(s) : FID2B.CH  
Acq On : 20 Jun 2022 10:32  
Operator : UA/NP  
Sample : MECL2  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 21 01:26:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 052722.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 01 10:34:31 2022  
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

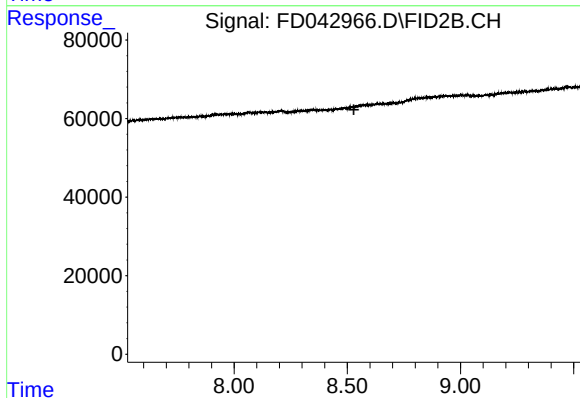




#4 2-Bromonaphthalene (SURR)

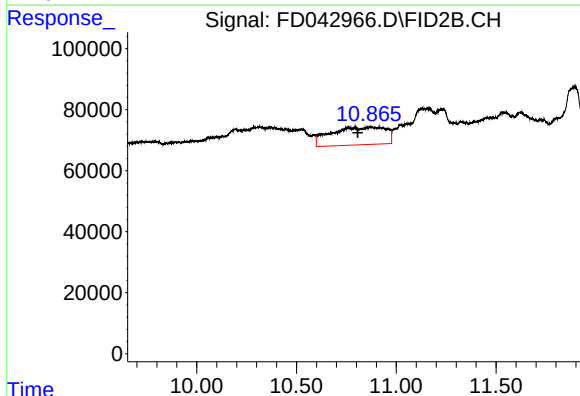
R.T.: 0.000 min  
Exp R.T.: 7.667 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_D  
ClientSampleId :



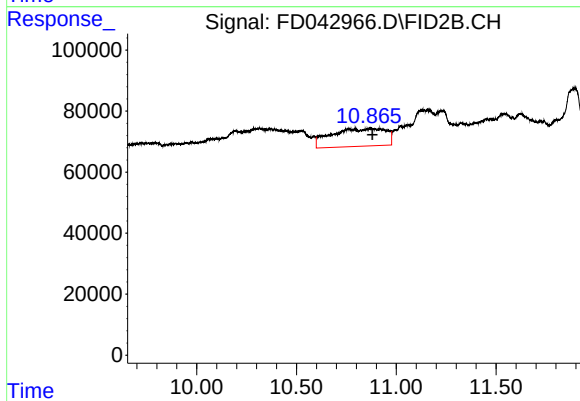
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 8.529 min  
Response: 0  
Conc: N.D.



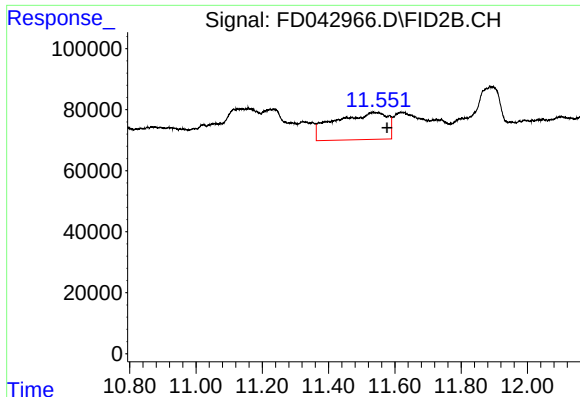
#9 Phenanthrene (C19.36)

R.T.: 10.870 min  
Delta R.T.: 0.063 min  
Response: 1108525  
Conc: 6.74 ug/ml



#10 Anthracene (C19.43)

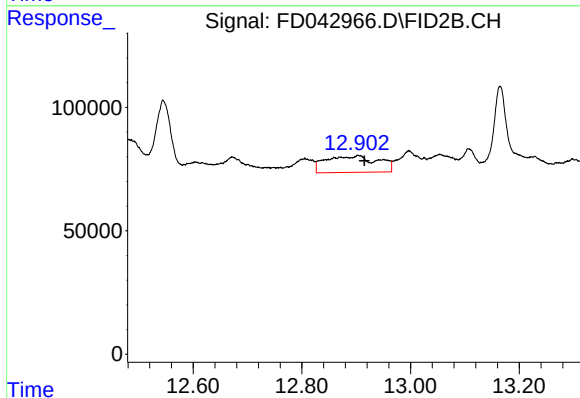
R.T.: 10.870 min  
Delta R.T.: -0.010 min  
Response: 1108525  
Conc: 7.25 ug/ml



#11 ortho-Terphenyl (SURR)

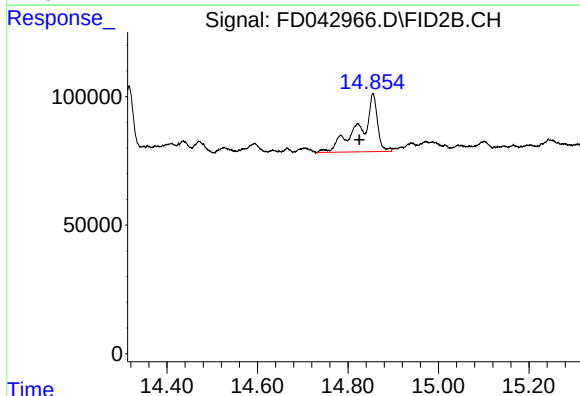
R.T.: 11.539 min  
Delta R.T.: -0.037 min  
Response: 981273  
Conc: 5.53 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



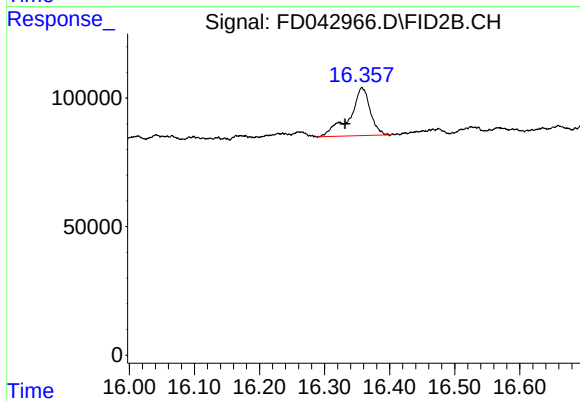
#13 Pyrene (C20.8)

R.T.: 12.903 min  
Delta R.T.: -0.012 min  
Response: 446216  
Conc: 2.87 ug/ml



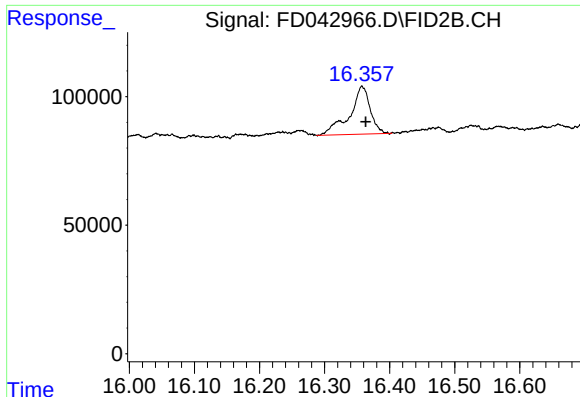
#15 Chrysene (C27.41)

R.T.: 14.855 min  
Delta R.T.: 0.030 min  
Response: 614600  
Conc: 4.65 ug/ml



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

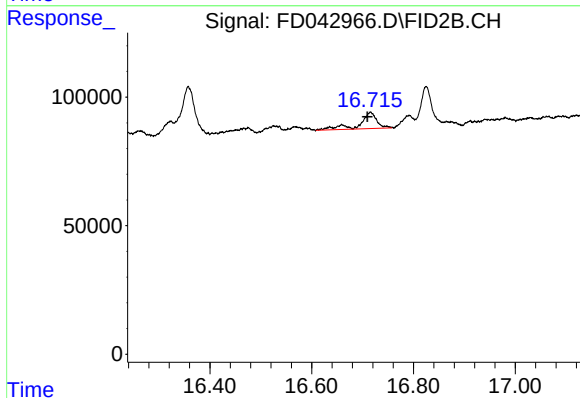
R.T.: 16.358 min  
Delta R.T.: 0.026 min  
Response: 407613  
Conc: 3.06 ug/ml



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

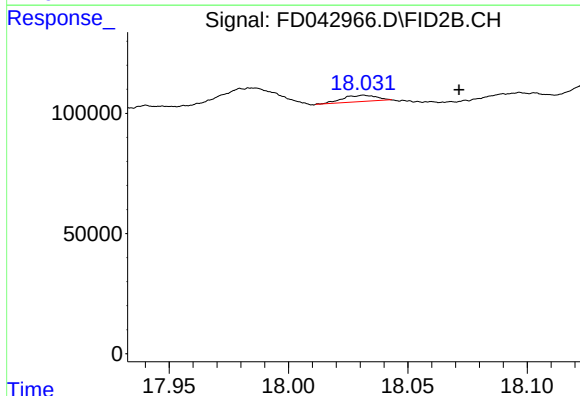
R.T.: 16.358 min  
Delta R.T.: -0.005 min  
Response: 407613  
Conc: 3.29 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



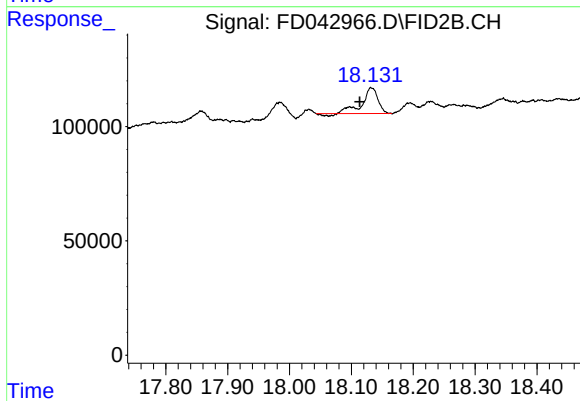
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.716 min  
Delta R.T.: 0.006 min  
Response: 147801  
Conc: 1.19 ug/ml



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

R.T.: 18.032 min  
Delta R.T.: -0.040 min  
Response: 34102  
Conc: 0.31 ug/ml



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

R.T.: 18.133 min  
Delta R.T.: 0.020 min  
Response: 191067  
Conc: 1.72 ug/ml