

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD090524AR\  
 Data File : FD048267.D  
 Signal(s) : FID2B.ch  
 Acq On : 05 Sep 2024 07:24  
 Operator : YP/AJ  
 Sample : MECL2  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 06 05:09:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 081324.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 12 16:16:10 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    |        |            |             |
| 11) S ortho-Terphenyl (SURR)   | 11.269 | 44074      | 0.262 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 0.52%       |
| Target Compounds               |        |            |             |
| 12) T Fluoranthene (C21.85)    | 12.352 | 148095     | 0.930 ug/ml |
| 13) T Pyrene (C20.8)           | 12.580 | 67015      | 0.427 ug/ml |
| 14) T Benzo[a]anthracene (C... | 14.523 | 127600     | 0.906 ug/ml |
| 15) T Chrysene (C27.41)        | 14.523 | 127600     | 0.801 ug/ml |
| 16) T benzo[b]fluoranthene ... | 16.029 | 109380     | 0.737 ug/ml |
| 17) T Bnezo[k]fluoranthene ... | 16.029 | 109380     | 0.737 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)  | 16.436 | 76615      | 0.520 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren... | 17.736 | 7765       | 0.064 ug/ml |
| 20) T Dibenz[a,h]anthracene... | 17.827 | 193290     | 1.265 ug/ml |
| -----                          |        |            |             |

(f)=RT Delta > 1/2 Window

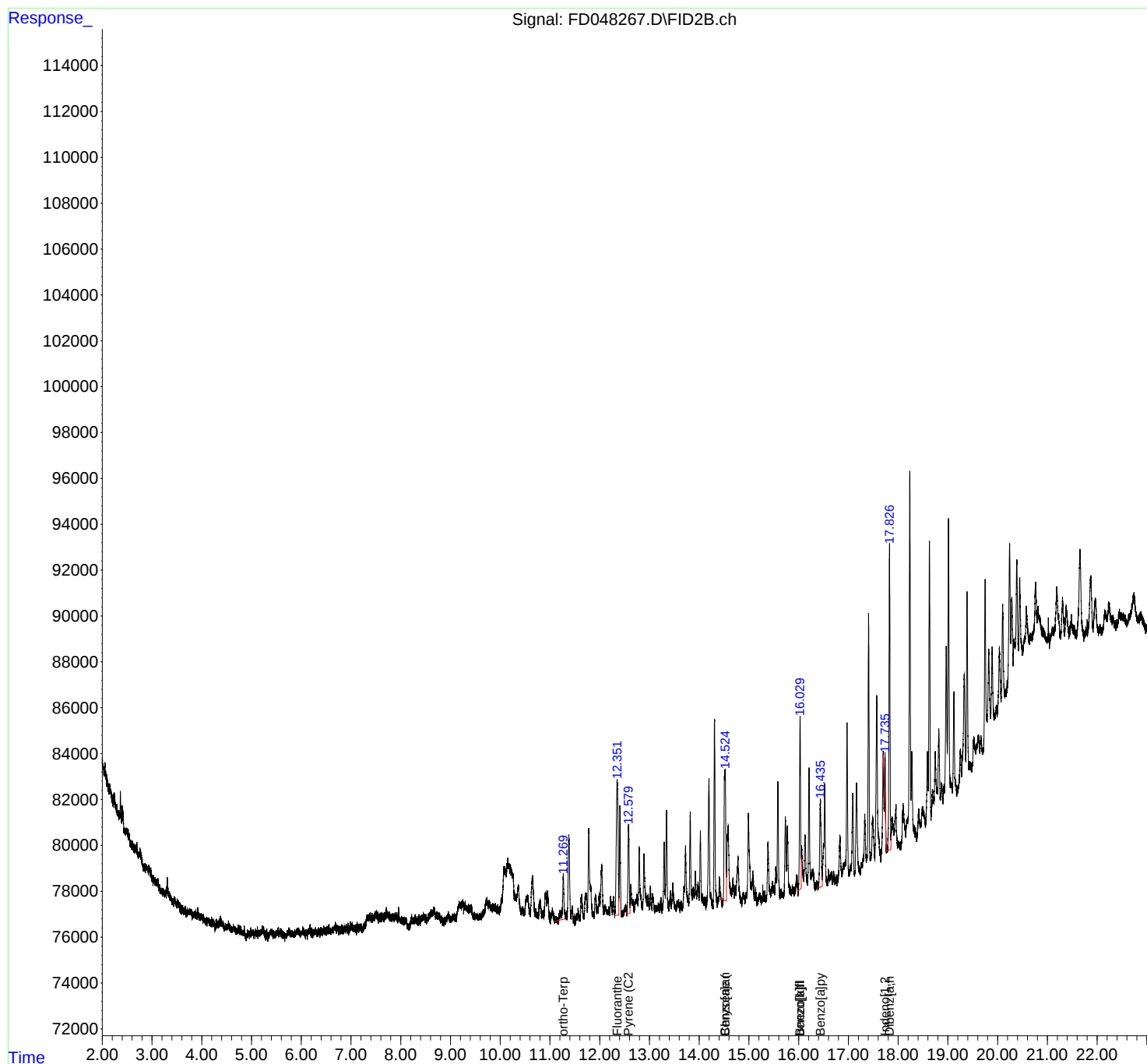
(m)=manual int.

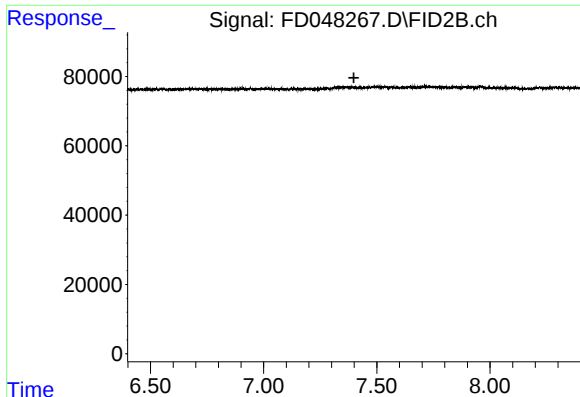
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD090524AR\  
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Signal(s) : FID2B.ch  
Acq On : 05 Sep 2024 07:24  
Operator : YP/AJ  
Sample : MECL2  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
FID\_D  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 06 05:09:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 081324.M  
Quant Title : GC Extractables  
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Response via : Initial Calibration  
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Volume Inj. : 1 µl  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18µm

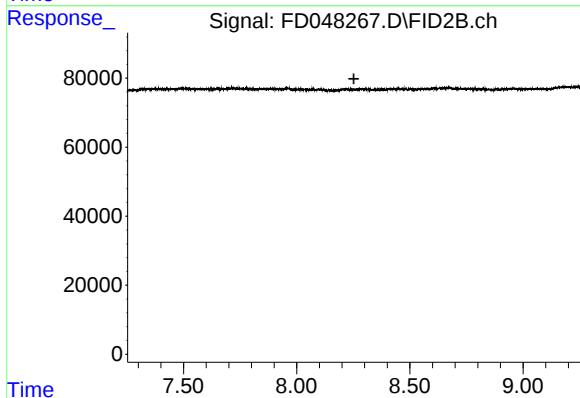




#4 2-Bromonaphthalene (SURRE)

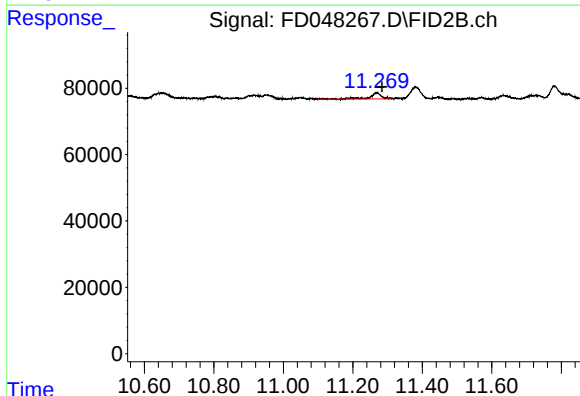
R.T.: 0.000 min  
Exp R.T. : 7.399 min  
Response: 0  
Conc: N.D.

Instrument :  
FID\_D  
ClientSampleId :



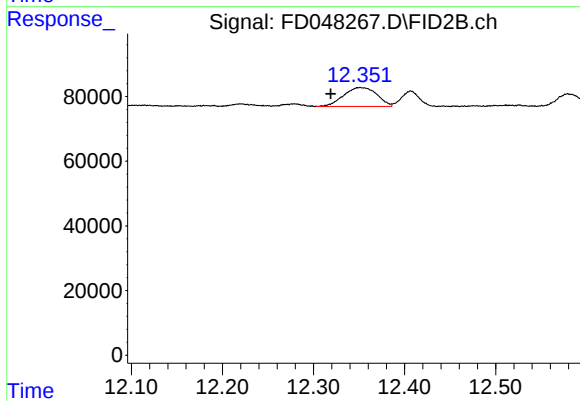
#6 2-Fluorobiphenyl (SURRE)

R.T.: 0.000 min  
Exp R.T. : 8.253 min  
Response: 0  
Conc: N.D.



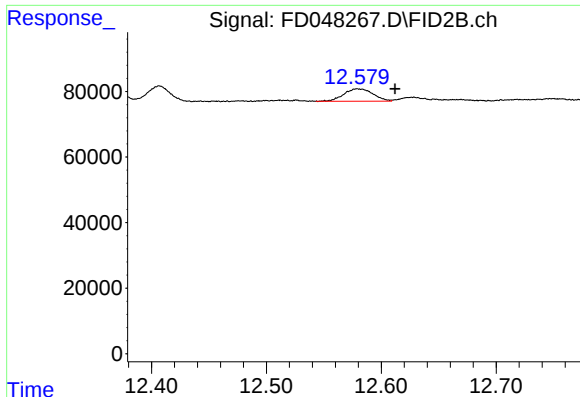
#11 ortho-Terphenyl (SURRE)

R.T.: 11.269 min  
Delta R.T.: -0.015 min  
Response: 44074  
Conc: 0.26 ug/ml



#12 Fluoranthene (C21.85)

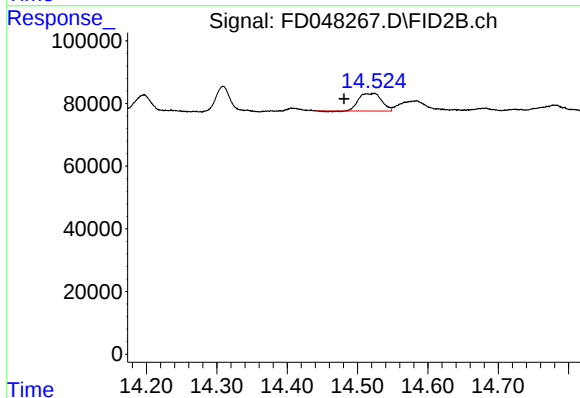
R.T.: 12.352 min  
Delta R.T.: 0.033 min  
Response: 148095  
Conc: 0.93 ug/ml



#13 Pyrene (C20.8)

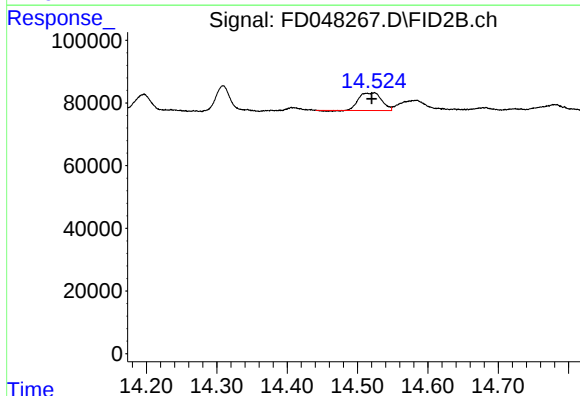
R.T.: 12.580 min  
Delta R.T.: -0.032 min  
Response: 67015  
Conc: 0.43 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



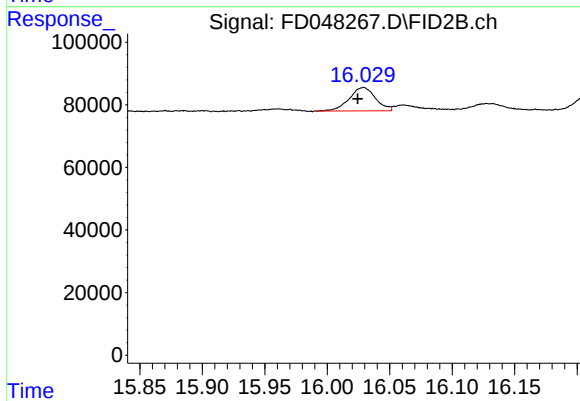
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.523 min  
Delta R.T.: 0.042 min  
Response: 127600  
Conc: 0.91 ug/ml



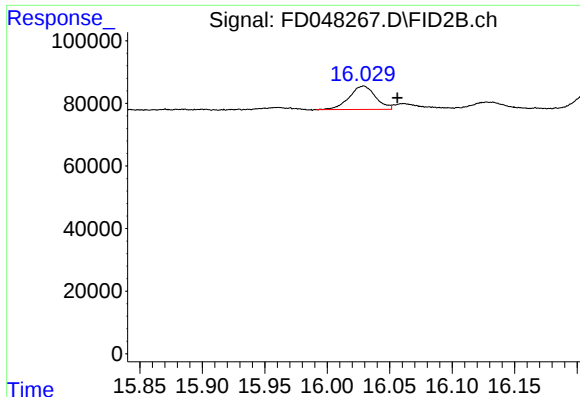
#15 Chrysene (C27.41)

R.T.: 14.523 min  
Delta R.T.: 0.003 min  
Response: 127600  
Conc: 0.80 ug/ml



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

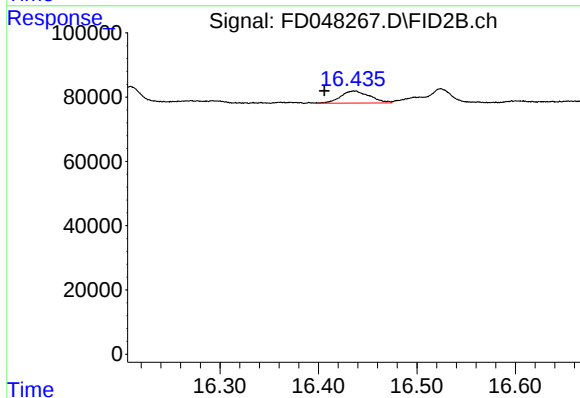
R.T.: 16.029 min  
Delta R.T.: 0.004 min  
Response: 109380  
Conc: 0.74 ug/ml



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

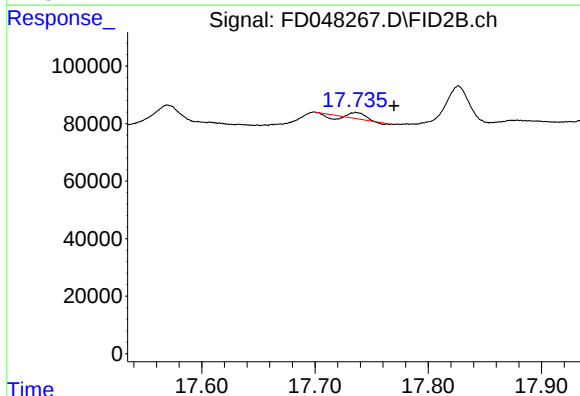
R.T.: 16.029 min  
Delta R.T.: -0.027 min  
Response: 109380  
Conc: 0.74 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



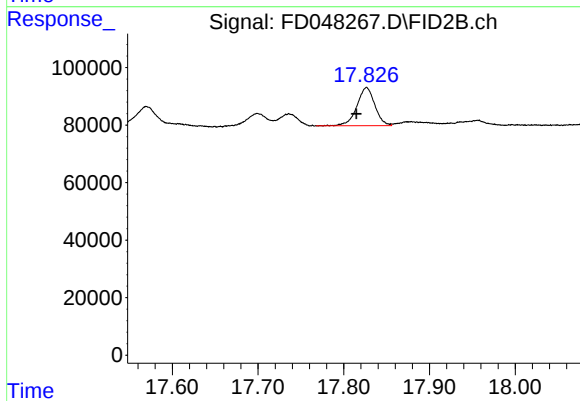
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.436 min  
Delta R.T.: 0.030 min  
Response: 76615  
Conc: 0.52 ug/ml



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

R.T.: 17.736 min  
Delta R.T.: -0.034 min  
Response: 7765  
Conc: 0.06 ug/ml



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

R.T.: 17.827 min  
Delta R.T.: 0.012 min  
Response: 193290  
Conc: 1.27 ug/ml