

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD103125AR\  
 Data File : FD049862.D  
 Signal(s) : FID2B.ch  
 Acq On : 31 Oct 2025 11:25  
 Operator : YP/AJ  
 Sample : PB170345BS  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 01 05:24:33 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 103025.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 30 16:29:26 2025  
 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        |        |            |              |
| 4) S 2-Bromonaphthalene (S...      | 7.699  | 3972399    | 35.791 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 71.58%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.564  | 2762224    | 35.259 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 70.52%       |
| 11) S ortho-Terphenyl (SURR)       | 11.612 | 5592297    | 39.500 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 79.00%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.489  | 3283888    | 29.921 ug/ml |
| 2) T Naphthalene (C11.7)           | 6.033  | 3972478    | 31.969 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 7.087  | 3938771    | 30.450 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.367  | 4723166    | 34.683 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.664  | 4793480    | 35.164 ug/ml |
| 8) T Flouorene (C16.55)            | 9.446  | 5108315    | 37.568 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.845 | 5444645    | 39.373 ug/ml |
| 10) T Anthracene (C19.43)          | 10.920 | 5010964    | 39.292 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.660 | 5749937    | 41.346 ug/ml |
| 13) T Pyrene (C20.8)               | 12.958 | 5821508    | 41.964 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.832 | 5394775    | 42.666 ug/ml |
| 15) T Chrysene (C27.41)            | 14.875 | 5959568    | 45.423 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.384 | 5396017    | 41.891 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.419 | 5322764    | 43.729 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.764 | 5166247    | 41.254 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.130 | 5334367    | 46.352 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 18.168 | 5068964    | 39.147 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.386 | 4803153    | 38.184 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

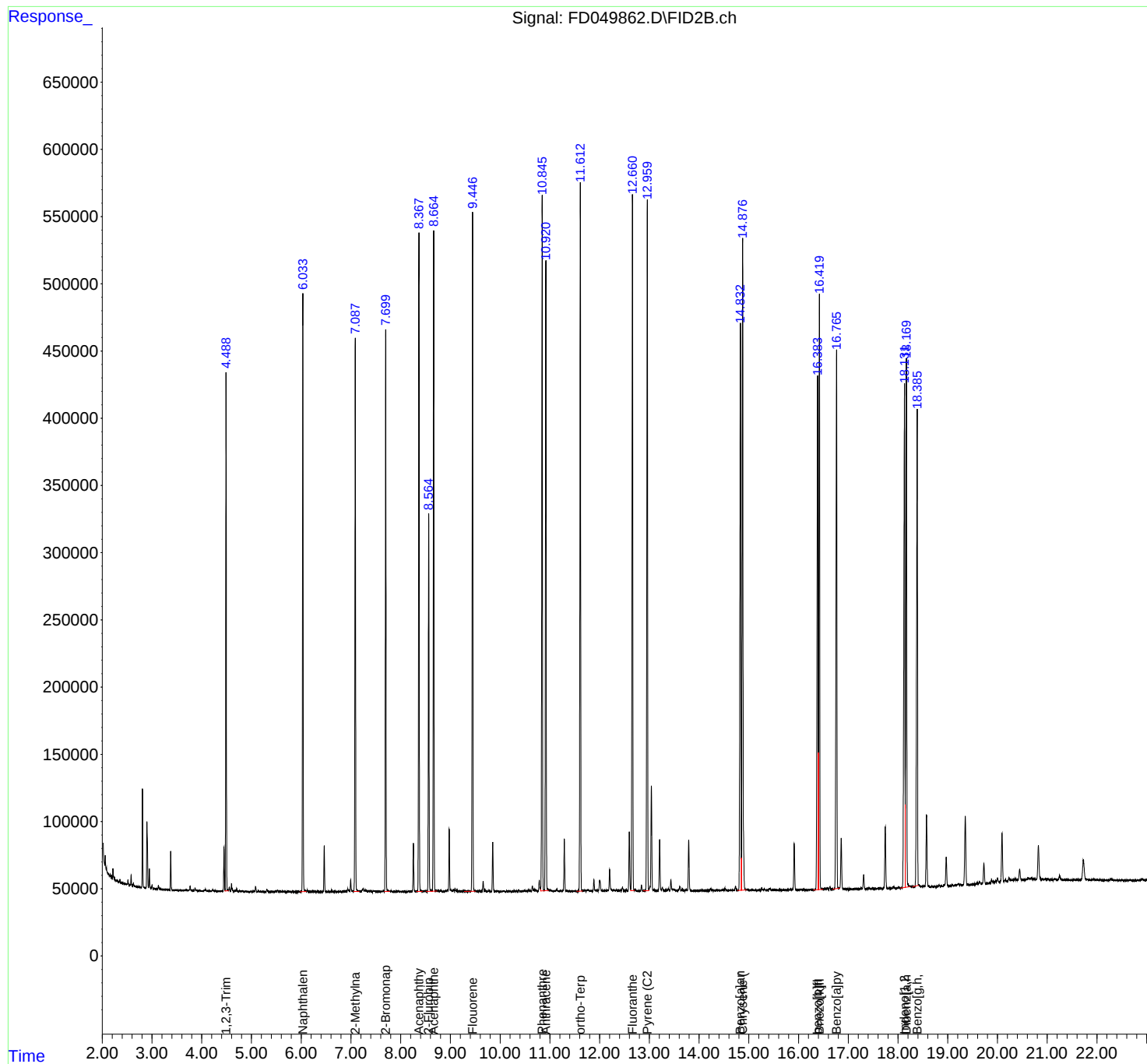
(m)=manual int.

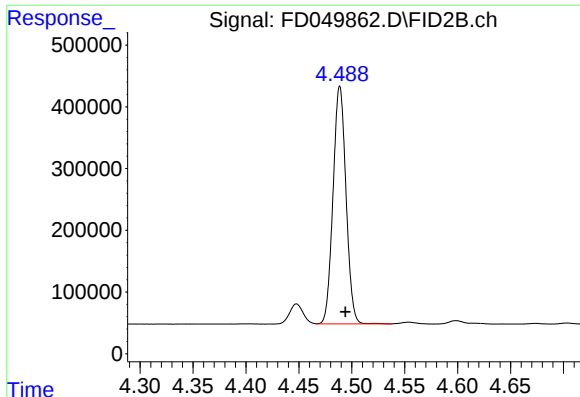
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD103125AR\  
Data File : FD049862.D  
Signal(s) : FID2B.ch  
Acq On : 31 Oct 2025 11:25  
Operator : YP/AJ  
Sample : PB170345BS  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Nov 01 05:24:33 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 103025.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 30 16:29:26 2025  
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

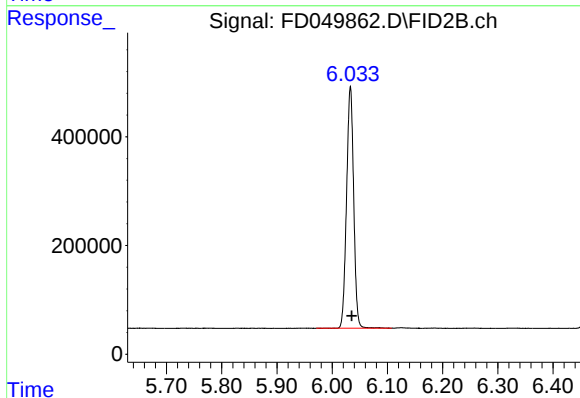




#1 1,2,3-Trimethylbenzene (C10.1)

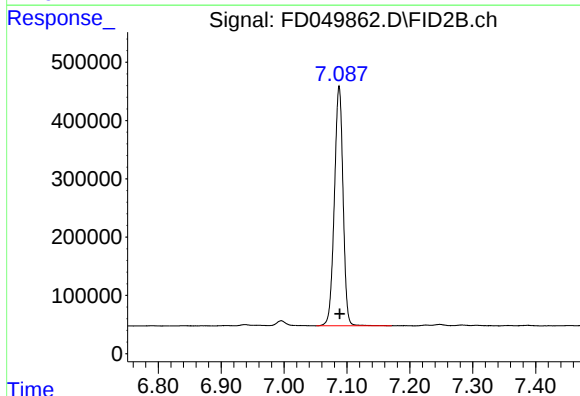
R.T.: 4.489 min  
Delta R.T.: -0.005 min  
Response: 3283888  
Conc: 29.92 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



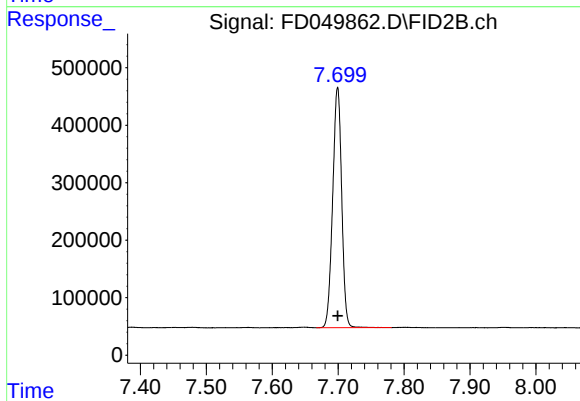
#2 Naphthalene (C11.7)

R.T.: 6.033 min  
Delta R.T.: -0.002 min  
Response: 3972478  
Conc: 31.97 ug/ml



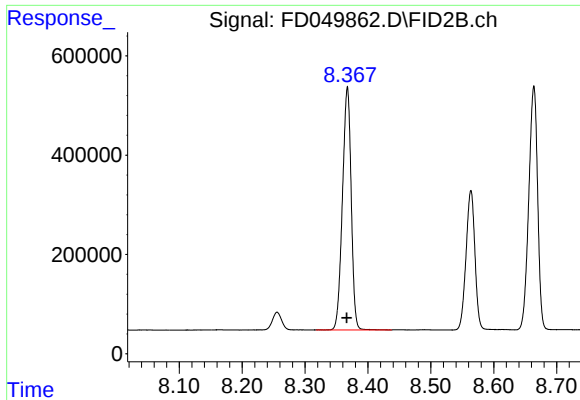
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.087 min  
Delta R.T.: 0.000 min  
Response: 3938771  
Conc: 30.45 ug/ml



#4 2-Bromonaphthalene (SURR)

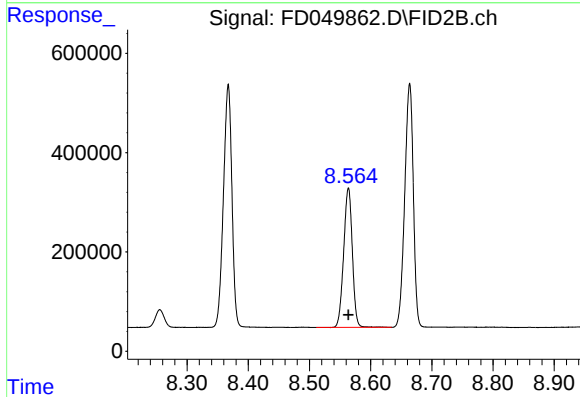
R.T.: 7.699 min  
Delta R.T.: 0.000 min  
Response: 3972399  
Conc: 35.79 ug/ml



#5 Acenaphthylene (C15.06)

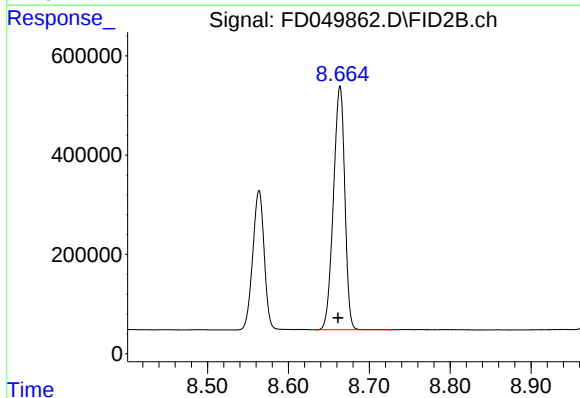
R.T.: 8.367 min  
Delta R.T.: 0.001 min  
Response: 4723166  
Conc: 34.68 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



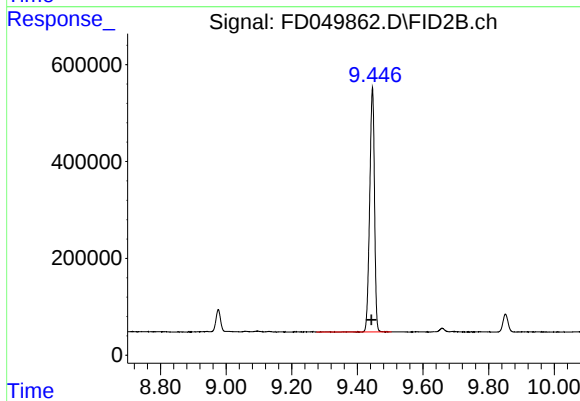
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.564 min  
Delta R.T.: 0.000 min  
Response: 2762224  
Conc: 35.26 ug/ml



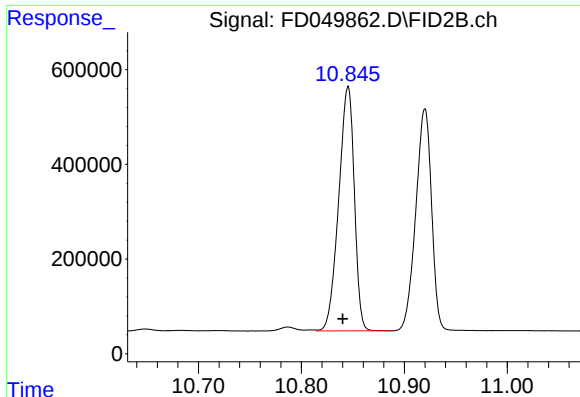
#7 Acenaphthene (C15.5)

R.T.: 8.664 min  
Delta R.T.: 0.002 min  
Response: 4793480  
Conc: 35.16 ug/ml



#8 Flouorene (C16.55)

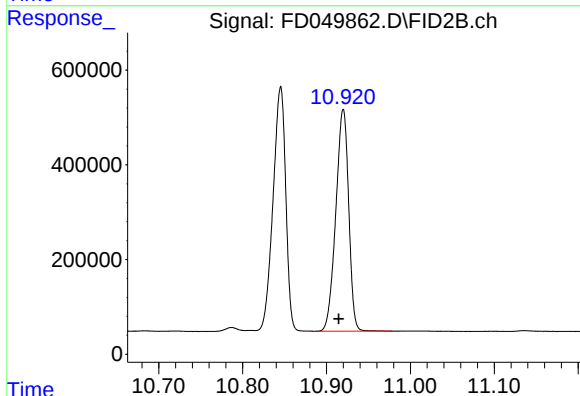
R.T.: 9.446 min  
Delta R.T.: 0.003 min  
Response: 5108315  
Conc: 37.57 ug/ml



#9 Phenanthrene (C19.36)

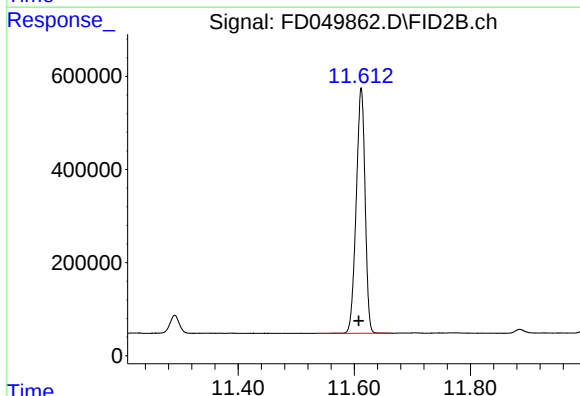
R.T.: 10.845 min  
Delta R.T.: 0.005 min  
Response: 5444645  
Conc: 39.37 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



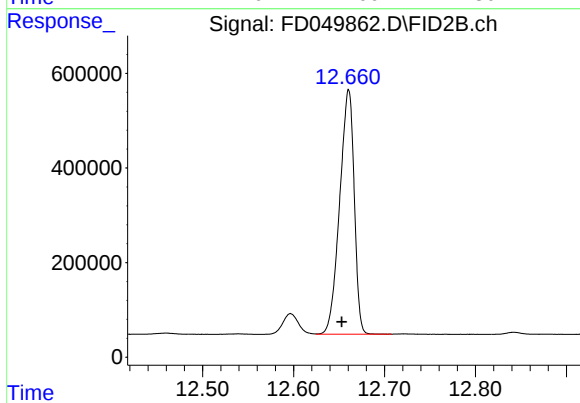
#10 Anthracene (C19.43)

R.T.: 10.920 min  
Delta R.T.: 0.005 min  
Response: 5010964  
Conc: 39.29 ug/ml



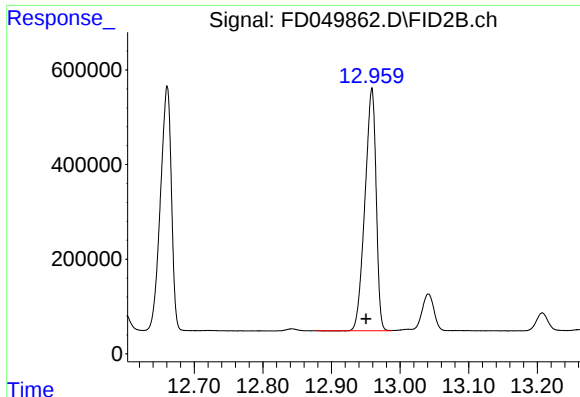
#11 ortho-Terphenyl (SURR)

R.T.: 11.612 min  
Delta R.T.: 0.004 min  
Response: 5592297  
Conc: 39.50 ug/ml



#12 Fluoranthene (C21.85)

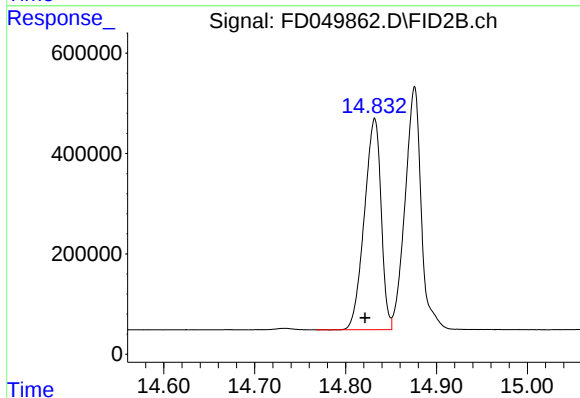
R.T.: 12.660 min  
Delta R.T.: 0.007 min  
Response: 5749937  
Conc: 41.35 ug/ml



#13 Pyrene (C20.8)

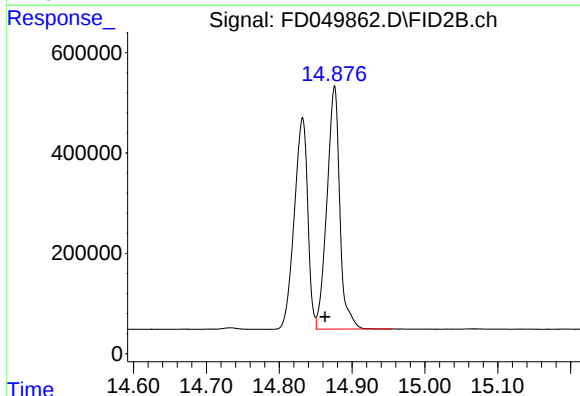
R.T.: 12.958 min  
Delta R.T.: 0.008 min  
Response: 5821508  
Conc: 41.96 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



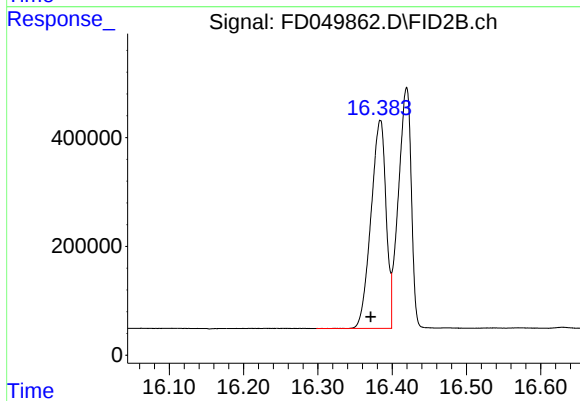
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.832 min  
Delta R.T.: 0.010 min  
Response: 5394775  
Conc: 42.67 ug/ml



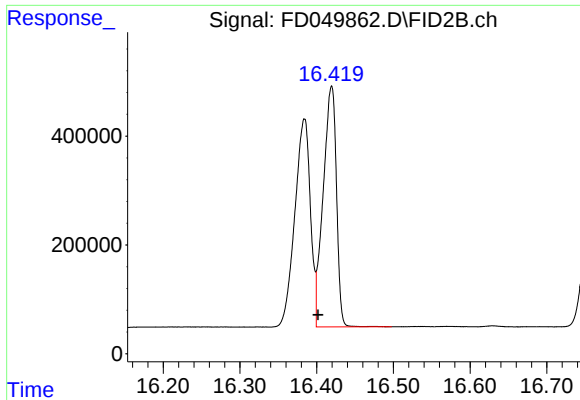
#15 Chrysene (C27.41)

R.T.: 14.875 min  
Delta R.T.: 0.013 min  
Response: 5959568  
Conc: 45.42 ug/ml



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

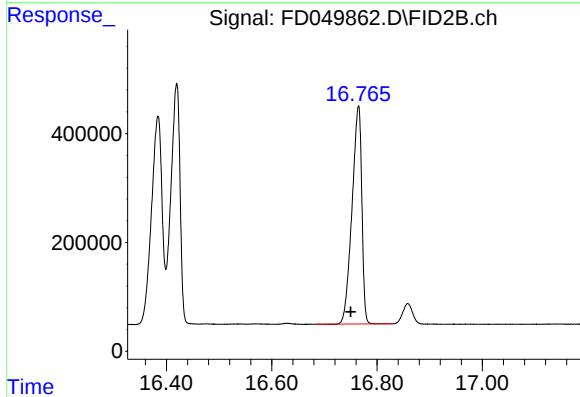
R.T.: 16.384 min  
Delta R.T.: 0.012 min  
Response: 5396017  
Conc: 41.89 ug/ml



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

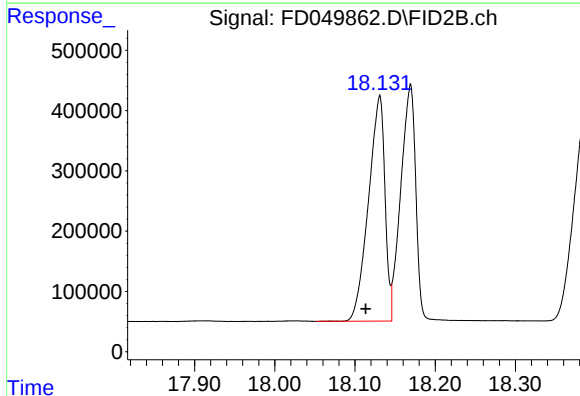
R.T.: 16.419 min  
Delta R.T.: 0.017 min  
Response: 5322764  
Conc: 43.73 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



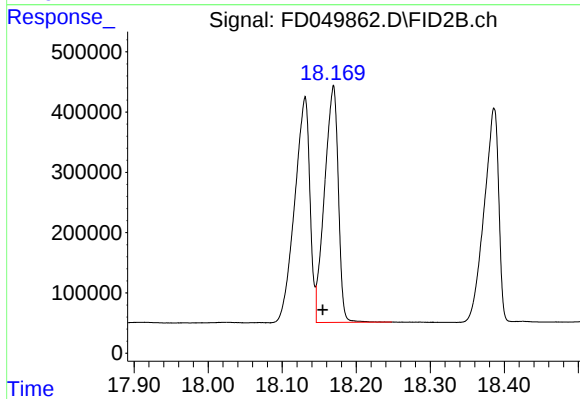
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.764 min  
Delta R.T.: 0.014 min  
Response: 5166247  
Conc: 41.25 ug/ml



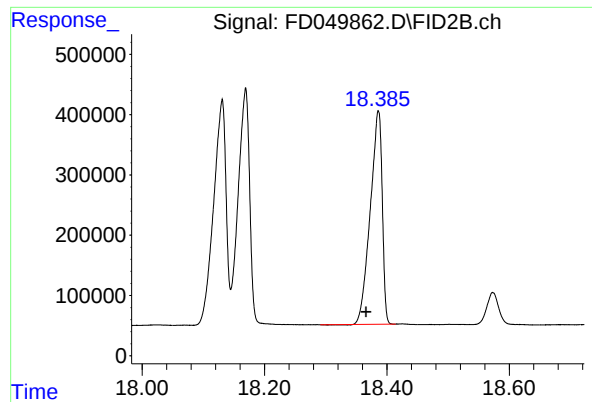
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.130 min  
Delta R.T.: 0.017 min  
Response: 5334367  
Conc: 46.35 ug/ml



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

R.T.: 18.168 min  
Delta R.T.: 0.014 min  
Response: 5068964  
Conc: 39.15 ug/ml



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

R.T.: 18.386 min  
Delta R.T.: 0.019 min  
Response: 4803153  
Conc: 38.18 ug/ml

Instrument :

FID\_E

ClientSampleId :