

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG090825AR\  
 Data File : FG016565.D  
 Signal(s) : FID1A.ch  
 Acq On : 08 Sep 2025 13:55  
 Operator : YP\AJ  
 Sample : PB169441BL  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 09 03:57:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aromatic EPH 082825.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 29 05:03:16 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...      | 8.107   | 6105883    | 54.109 ug/ml |
| Spiked Amount 50.000               |         | Recovery = | 108.22%      |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.991   | 3759053    | 48.176 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |         | Recovery = | 96.35%       |
| 11) S ortho-Terphenyl (SURR)       | 12.075  | 6716430    | 50.426 ug/ml |
| Spiked Amount 50.000               |         | Recovery = | 100.85%      |
| Target Compounds                   |         |            |              |
| 2) T Naphthalene (C11.7)           | 6.375   | 10131      | 0.078 ug/ml  |
| 3) T 2-Methylnaphthalene (...)     | 7.474   | 15645      | 0.118 ug/ml  |
| 13) T Pyrene (C20.8)               | 13.517f | 1359764    | 10.469 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 15.344  | 10997      | 0.086 ug/ml  |
| 15) T Chrysene (C27.41)            | 15.383  | 31824      | 0.247 ug/ml  |
| 16) T benzo[b]fluoranthene ...     | 16.909  | 11211      | 0.088 ug/ml  |
| 17) T Bnezo[k]fluoranthene ...     | 16.948  | 11906      | 0.099 ug/ml  |
| 18) T Benzo[a]pyrene (C31.34)      | 17.308  | 12487      | 0.100 ug/ml  |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.690  | 58843      | 0.512 ug/ml  |
| 20) T Dibenz[a,h]anthracene...     | 18.719  | 35642      | 0.295 ug/ml  |
| 21) T Benzo[g,h,i]perylene ...     | 18.941  | 18060      | 0.151 ug/ml  |
| -----                              |         |            |              |

(f)=RT Delta > 1/2 Window

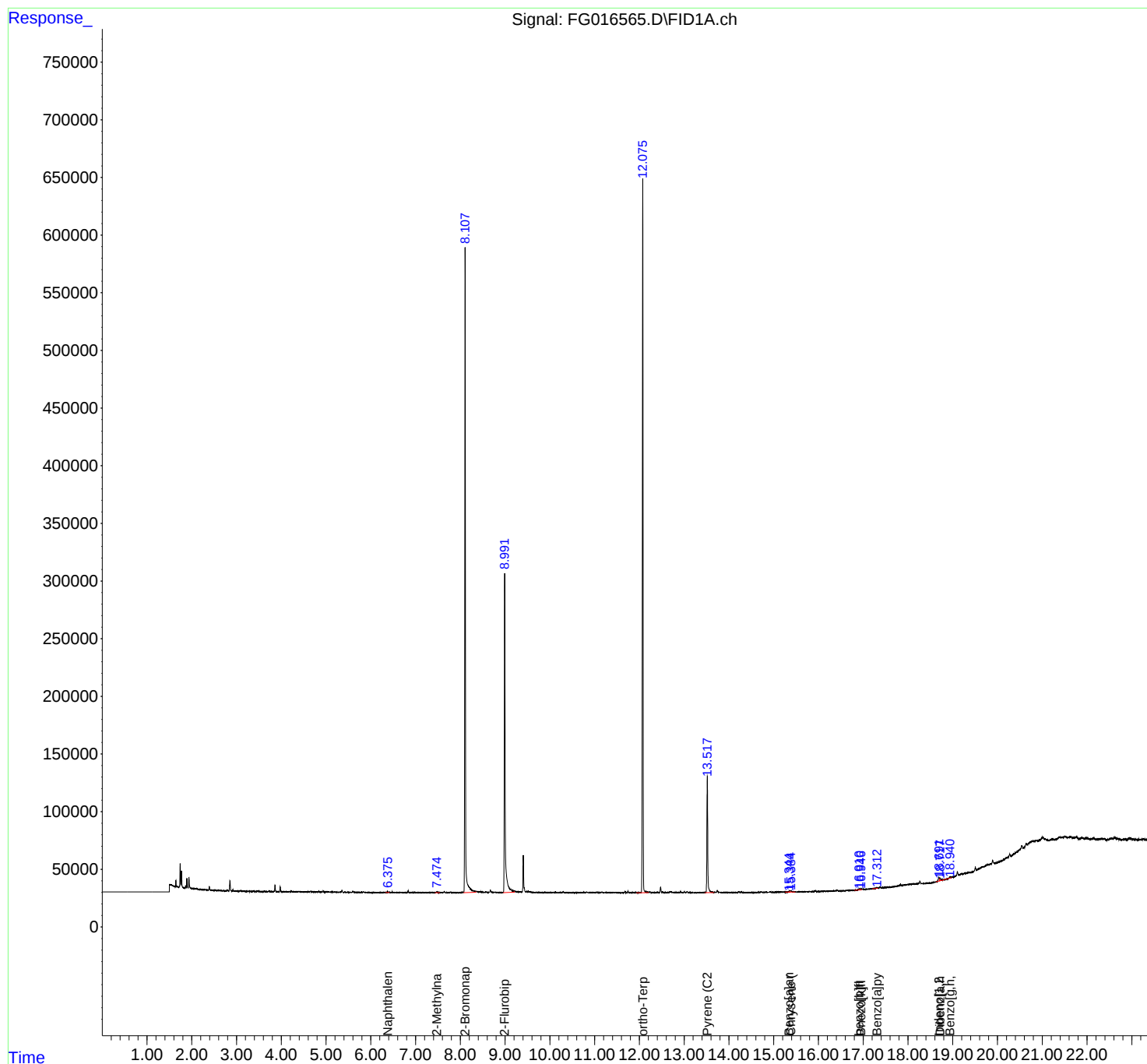
(m)=manual int.

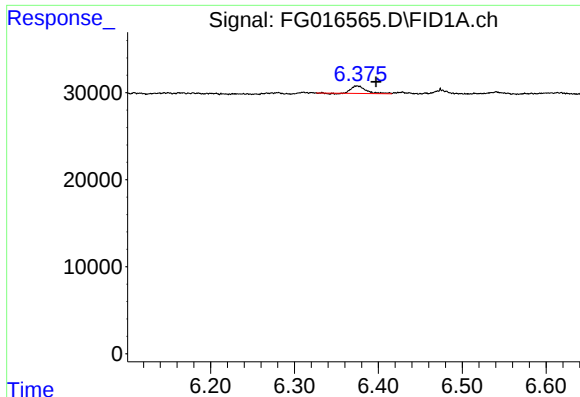
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG090825AR\  
Data File : FG016565.D  
Signal(s) : FID1A.ch  
Acq On : 08 Sep 2025 13:55  
Operator : YP\AJ  
Sample : PB169441BL  
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ALS Vial : 42 Sample Multiplier: 1

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Integration File: autoint1.e  
Quant Time: Sep 09 03:57:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aromatic EPH 082825.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 29 05:03:16 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

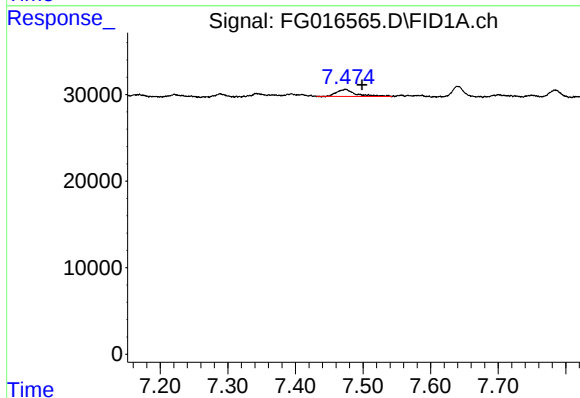




#2 Naphthalene (C11.7)

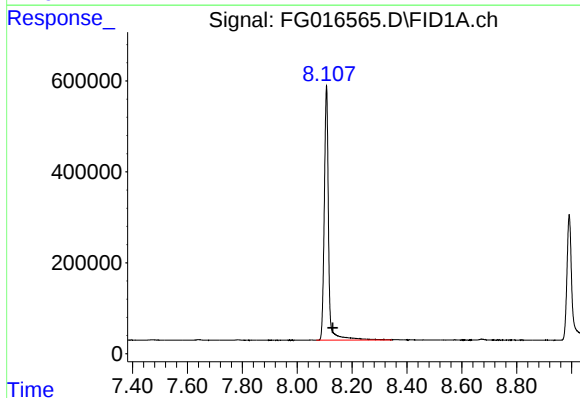
R.T.: 6.375 min  
Delta R.T.: -0.022 min  
Response: 10131  
Conc: 0.08 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



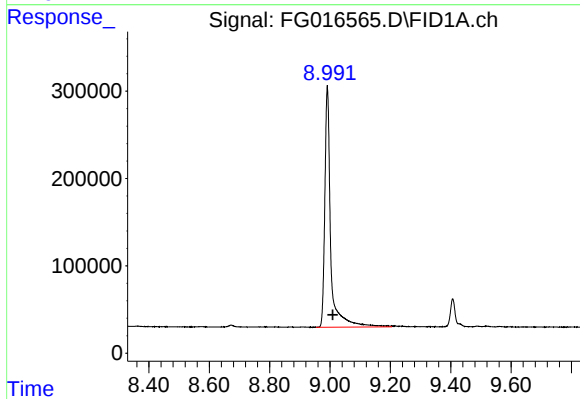
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.474 min  
Delta R.T.: -0.025 min  
Response: 15645  
Conc: 0.12 ug/ml



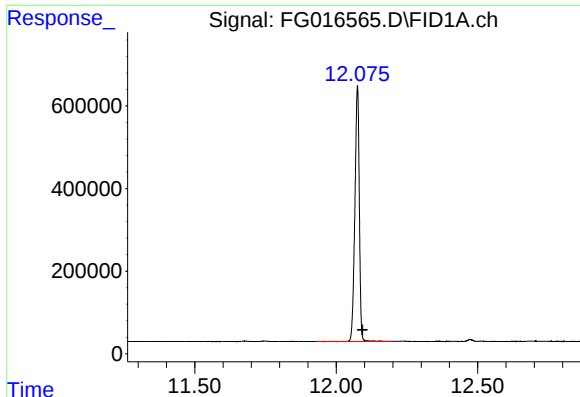
#4 2-Bromonaphthalene (SURR)

R.T.: 8.107 min  
Delta R.T.: -0.022 min  
Response: 6105883  
Conc: 54.11 ug/ml



#6 2-Fluorobiphenyl (SURR)

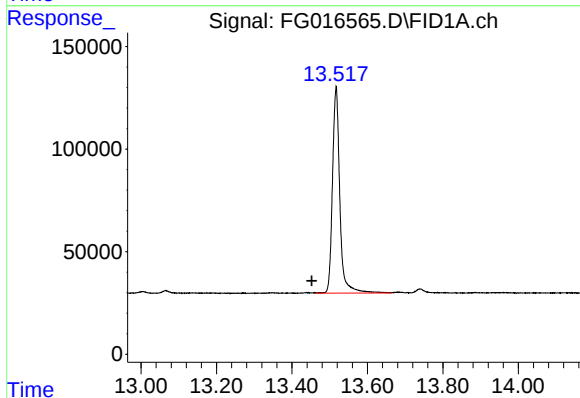
R.T.: 8.991 min  
Delta R.T.: -0.018 min  
Response: 3759053  
Conc: 48.18 ug/ml



#11 ortho-Terphenyl (SURR)

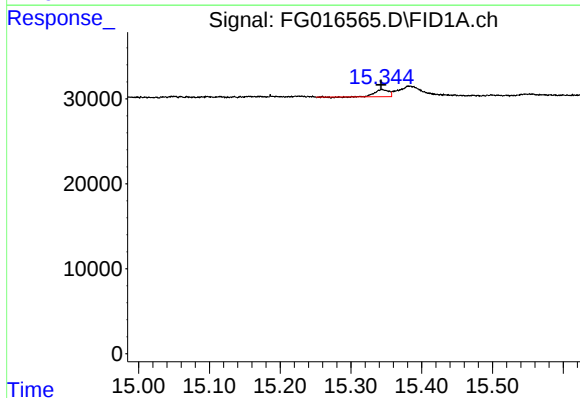
R.T.: 12.075 min  
Delta R.T.: -0.018 min  
Response: 6716430  
Conc: 50.43 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



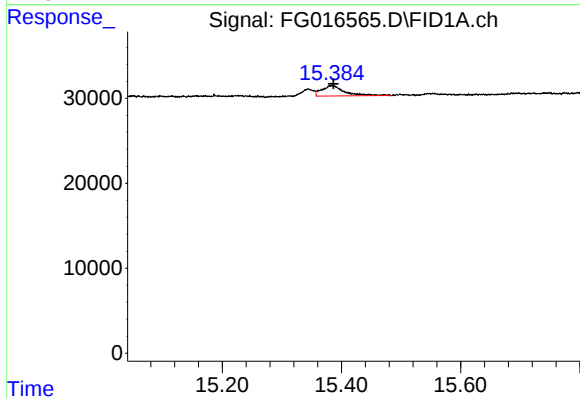
#13 Pyrene (C20.8)

R.T.: 13.517 min  
Delta R.T.: 0.065 min  
Response: 1359764  
Conc: 10.47 ug/ml



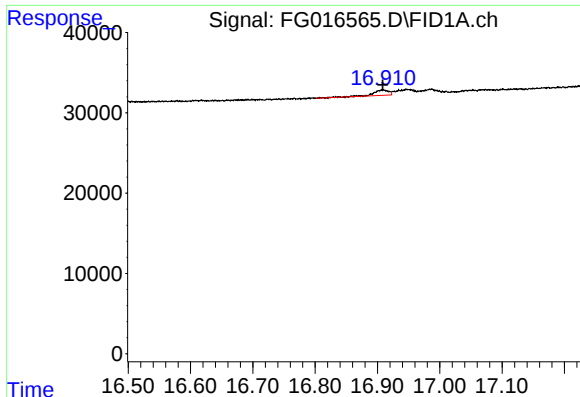
#14 Benzo[a]anthracene (C26.37)

R.T.: 15.344 min  
Delta R.T.: 0.002 min  
Response: 10997  
Conc: 0.09 ug/ml



#15 Chrysene (C27.41)

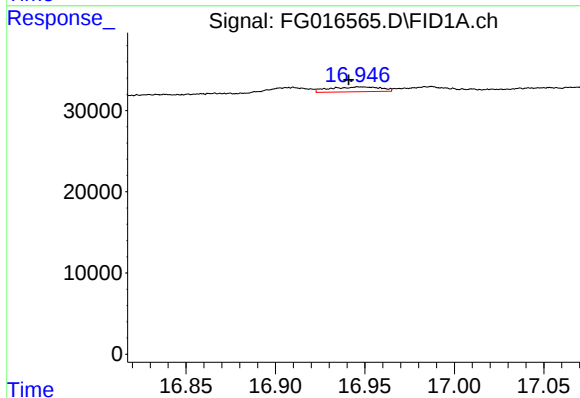
R.T.: 15.383 min  
Delta R.T.: -0.003 min  
Response: 31824  
Conc: 0.25 ug/ml



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

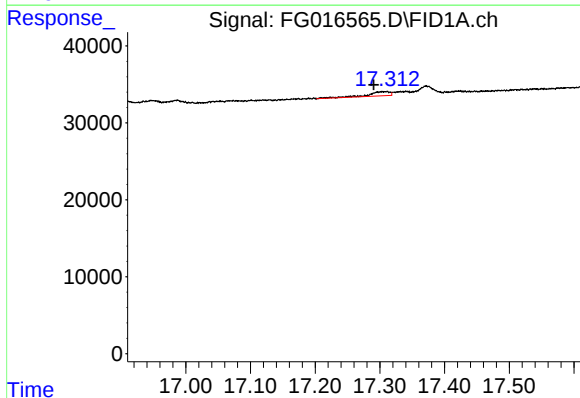
R.T.: 16.909 min  
Delta R.T.: 0.000 min  
Response: 11211  
Conc: 0.09 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



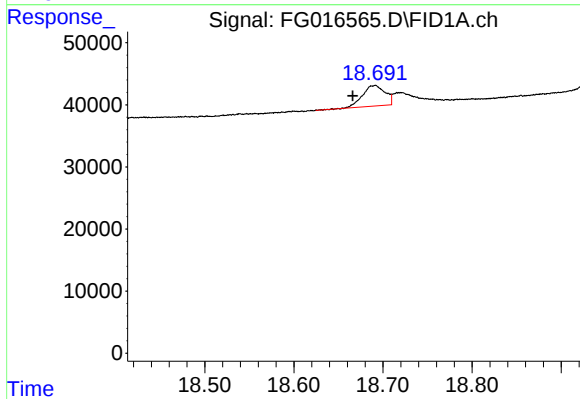
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.948 min  
Delta R.T.: 0.007 min  
Response: 11906  
Conc: 0.10 ug/ml



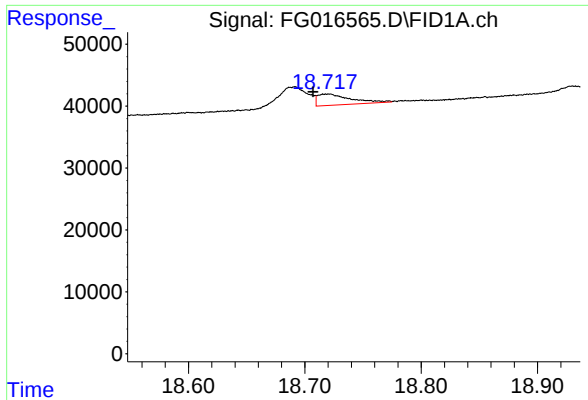
#18 Benzo[a]pyrene (C31.34)

R.T.: 17.308 min  
Delta R.T.: 0.018 min  
Response: 12487  
Conc: 0.10 ug/ml



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

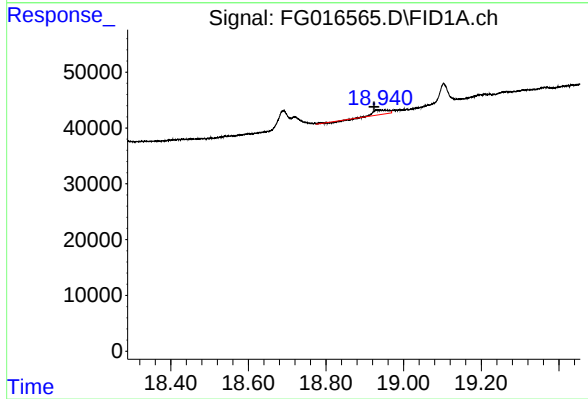
R.T.: 18.690 min  
Delta R.T.: 0.024 min  
Response: 58843  
Conc: 0.51 ug/ml



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

R.T.: 18.719 min  
Delta R.T.: 0.012 min  
Response: 35642  
Conc: 0.30 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



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

R.T.: 18.941 min  
Delta R.T.: 0.017 min  
Response: 18060  
Conc: 0.15 ug/ml