

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082625AR\
 Data File : FD049679.D
 Signal(s) : FID2B.ch
 Acq On : 26 Aug 2025 20:51
 Operator : YP/AJ
 Sample : Q2934-04
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 ENV-SW04

Integration File: autoint1.e
 Quant Time: Aug 27 01:44:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081125.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 11 14:11:57 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...	7.717	7876445	76.853 ug/ml
Spiked Amount 50.000		Recovery =	153.71%
6) S 2-Fluorobiphenyl (SURR)	8.583	5603591	76.713 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	153.43%#
11) S ortho-Terphenyl (SURR)	11.631	9798308	75.491 ug/ml
Spiked Amount 50.000		Recovery =	150.98%
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	18.106	140842	1.366 ug/ml
20) T Dibenz[a,h]anthracene...	18.106f	140842	1.292 ug/ml
21) T Benzo[g,h,i]perylene ...	18.383	801407	7.334 ug/ml

(f)=RT Delta > 1/2 Window

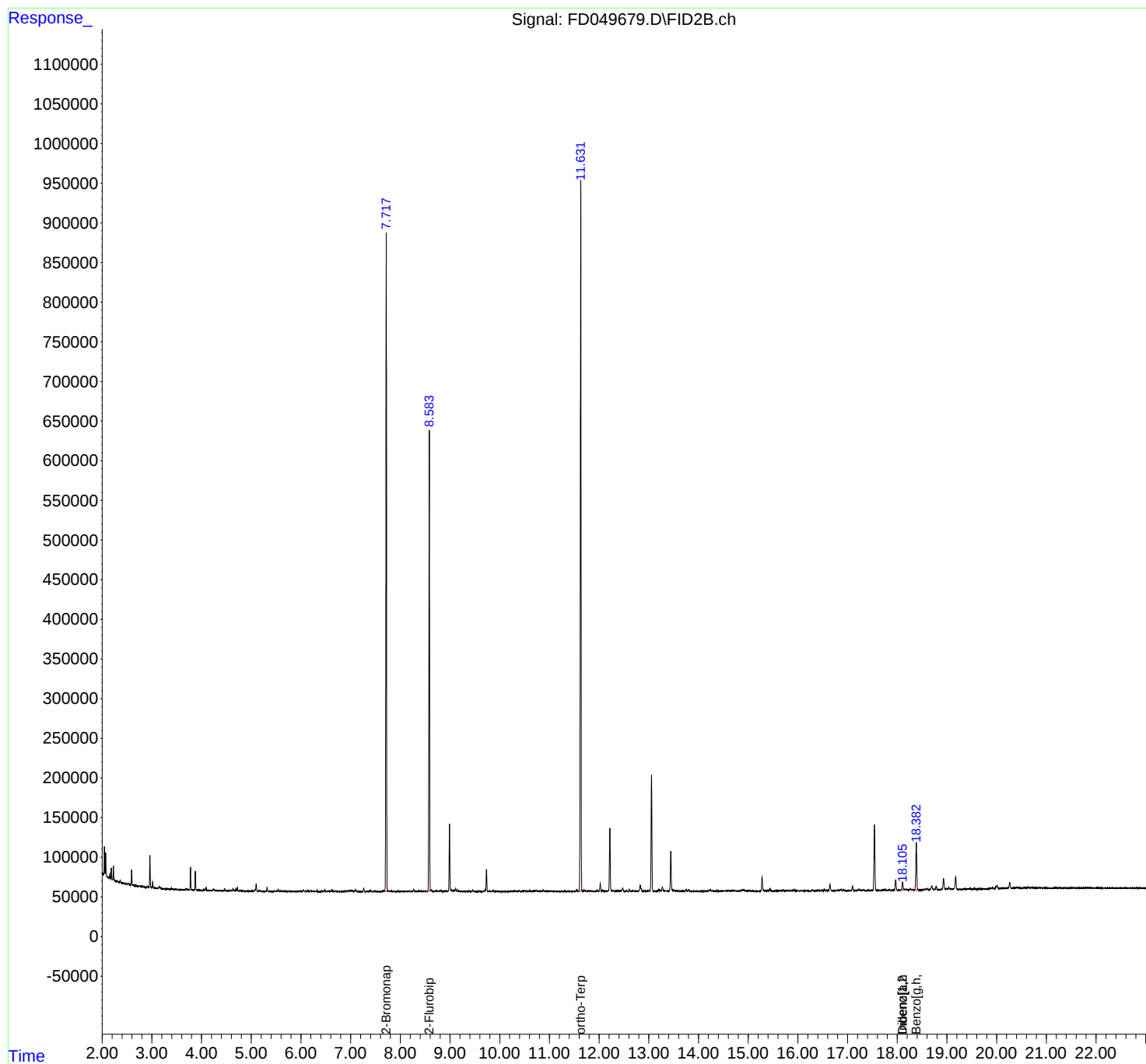
(m)=manual int.

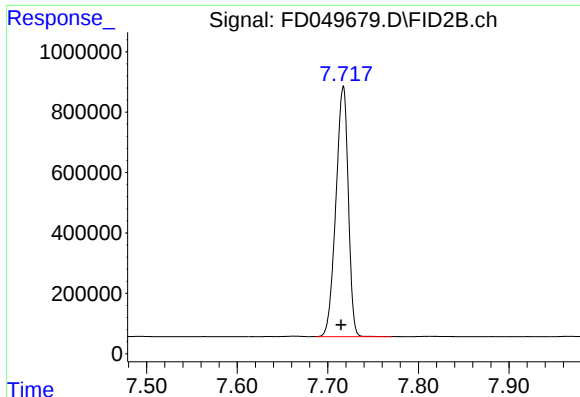
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082625AR\
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ENV-SW04

Integration File: autoint1.e
Quant Time: Aug 27 01:44:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081125.M
Quant Title : GC Extractables
QLast Update : Mon Aug 11 14:11:57 2025
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Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

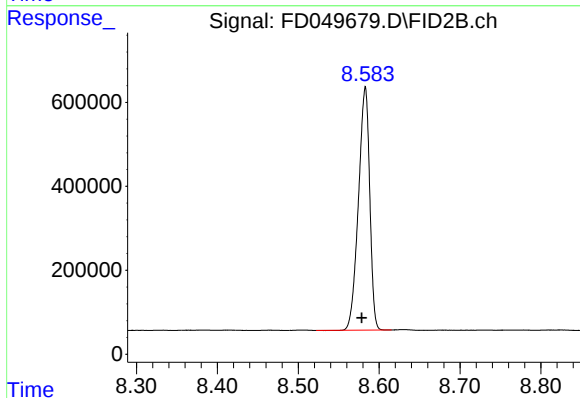




#4 2-Bromonaphthalene (SURRE)

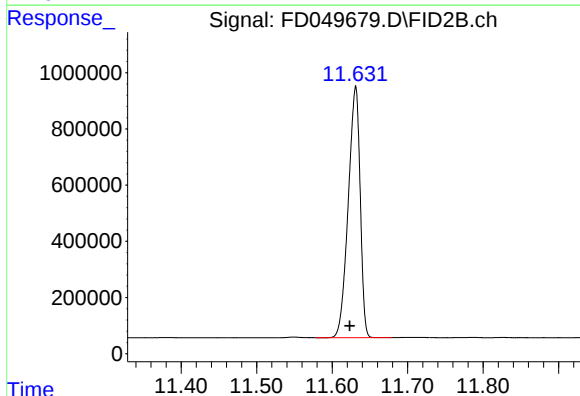
R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 7876445
Conc: 76.85 ug/ml

Instrument :
FID_C
ClientSampleId :
ENV-SW04



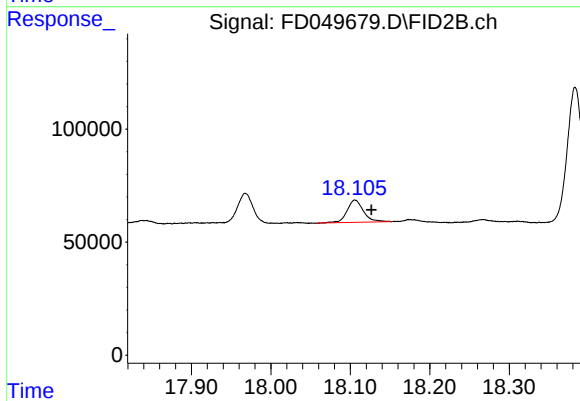
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.583 min
Delta R.T.: 0.004 min
Response: 5603591
Conc: 76.71 ug/ml



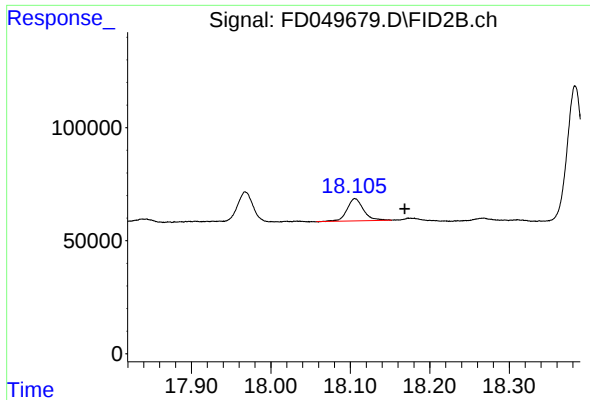
#11 ortho-Terphenyl (SURRE)

R.T.: 11.631 min
Delta R.T.: 0.008 min
Response: 9798308
Conc: 75.49 ug/ml



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

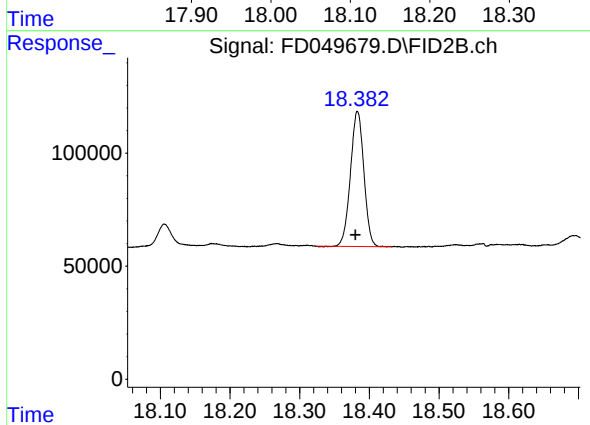
R.T.: 18.106 min
Delta R.T.: -0.021 min
Response: 140842
Conc: 1.37 ug/ml



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

R.T.: 18.106 min
Delta R.T.: -0.063 min
Response: 140842
Conc: 1.29 ug/ml

Instrument :
FID_C
ClientSampleId :
ENV-SW04



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

R.T.: 18.383 min
Delta R.T.: 0.003 min
Response: 801407
Conc: 7.33 ug/ml