

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082725AR\
 Data File : FD049685.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2025 09:29
 Operator : YP/AJ
 Sample : Q2934-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 ENV-SW04

Integration File: autoint1.e
 Quant Time: Aug 28 01:49:38 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...	7.716	6961568	67.926 ug/ml
Spiked Amount 50.000		Recovery =	135.85%
6) S 2-Fluorobiphenyl (SURR)	8.582	5005893	68.531 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	137.06%#
11) S ortho-Terphenyl (SURR)	11.629	8810222	67.878 ug/ml
Spiked Amount 50.000		Recovery =	135.76%
Target Compounds			
19) T Indeno[1,2,3-cd]pyren...	18.105	126940	1.231 ug/ml
20) T Dibenz[a,h]anthracene...	18.105f	126940	1.165 ug/ml
21) T Benzo[g,h,i]perylene ...	18.382	691846	6.331 ug/ml

(f)=RT Delta > 1/2 Window

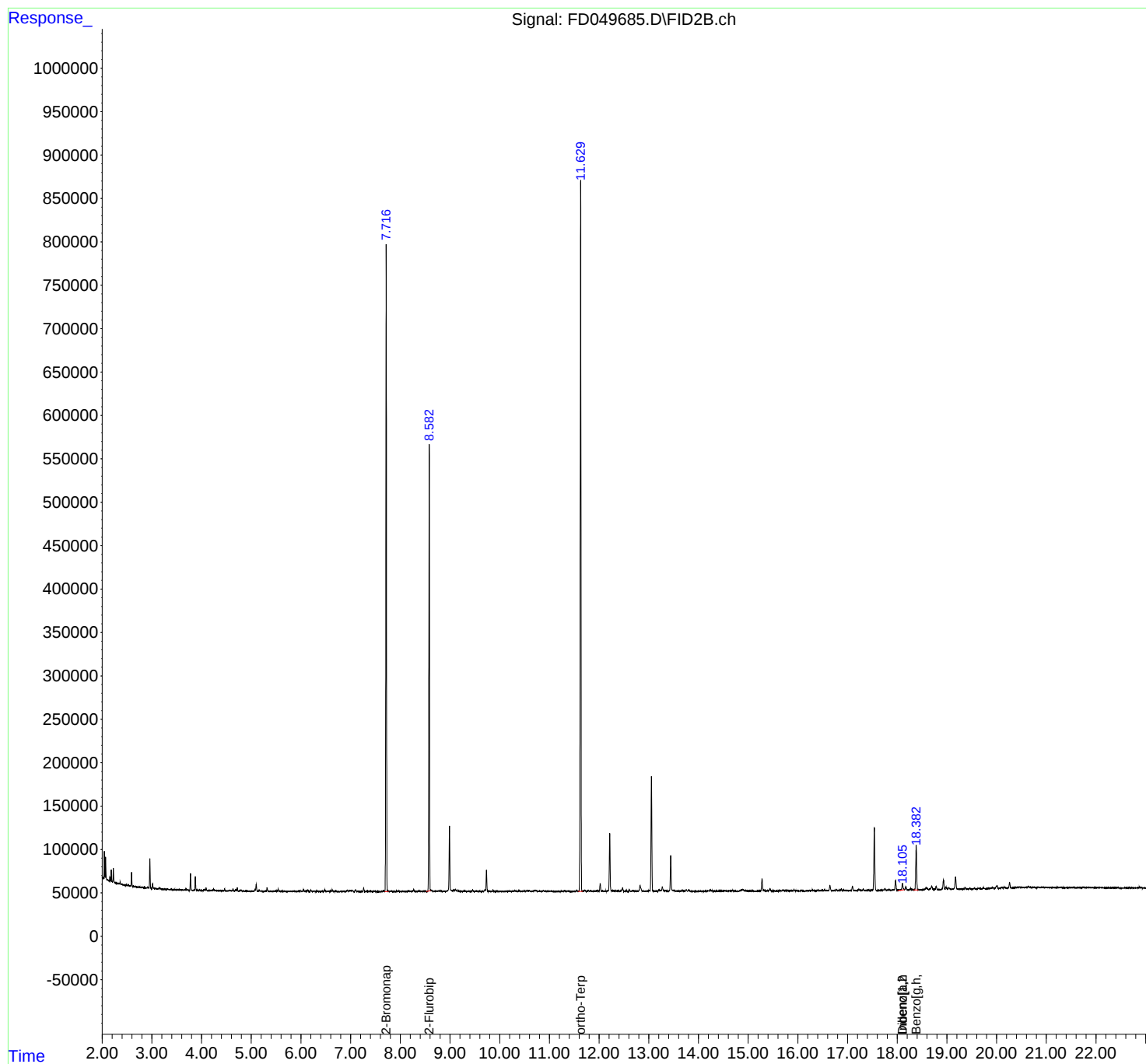
(m)=manual int.

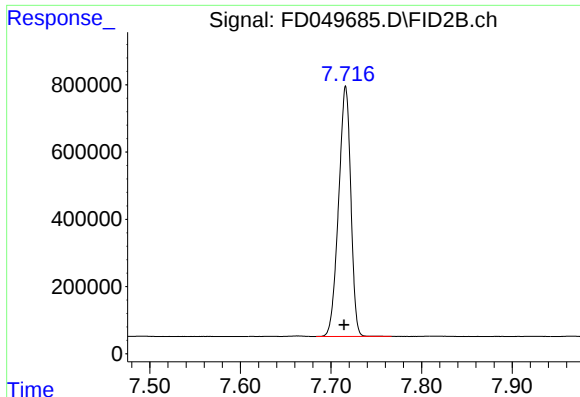
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082725AR\
Data File : FD049685.D
Signal(s) : FID2B.ch
Acq On : 27 Aug 2025 09:29
Operator : YP/AJ
Sample : Q2934-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
ENV-SW04

Integration File: autoint1.e
Quant Time: Aug 28 01:49:38 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

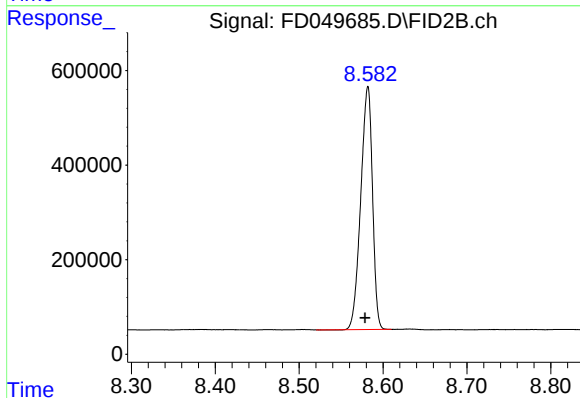




#4 2-Bromonaphthalene (SURR)

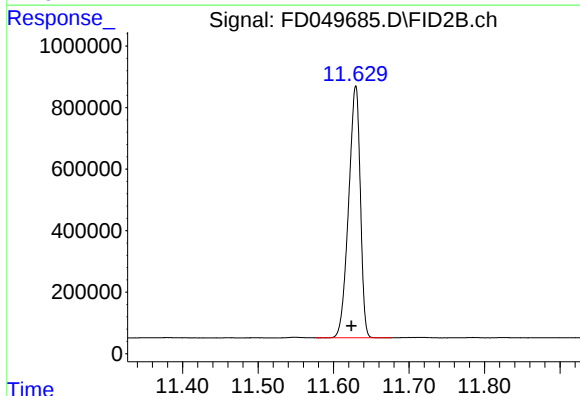
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 6961568
Conc: 67.93 ug/ml

Instrument :
FID_D
ClientSampleId :
ENV-SW04



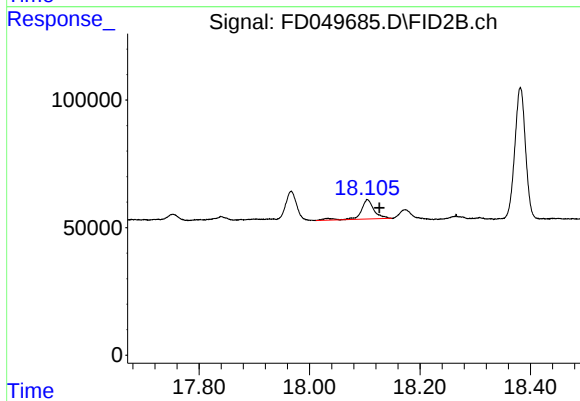
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.582 min
Delta R.T.: 0.003 min
Response: 5005893
Conc: 68.53 ug/ml



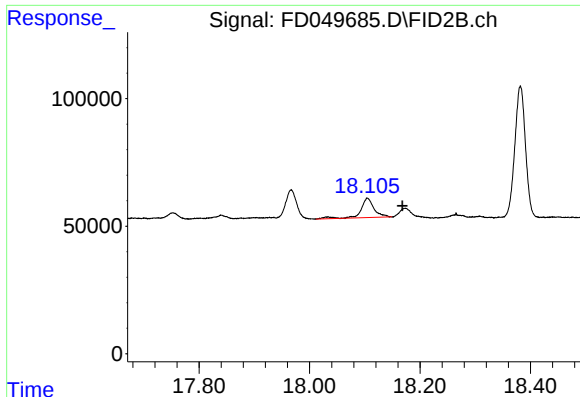
#11 ortho-Terphenyl (SURR)

R.T.: 11.629 min
Delta R.T.: 0.006 min
Response: 8810222
Conc: 67.88 ug/ml



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

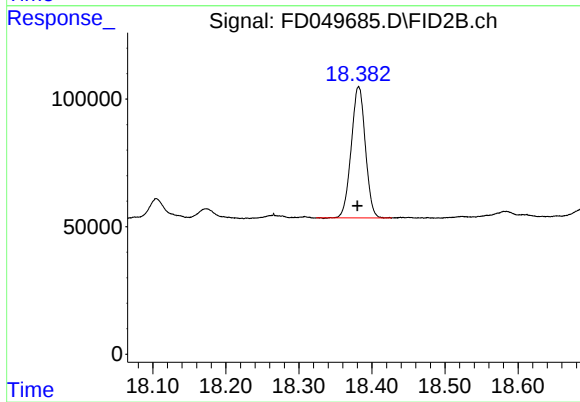
R.T.: 18.105 min
Delta R.T.: -0.022 min
Response: 126940
Conc: 1.23 ug/ml



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

R.T.: 18.105 min
Delta R.T.: -0.064 min
Response: 126940
Conc: 1.16 ug/ml

Instrument :
FID_D
ClientSampleId :
ENV-SW04



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

R.T.: 18.382 min
Delta R.T.: 0.002 min
Response: 691846
Conc: 6.33 ug/ml