

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111725AR\
 Data File : FF016728.D
 Signal(s) : FID2B.ch
 Acq On : 17 Nov 2025 20:58
 Operator : YP\AJ
 Sample : Q3618-01
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EME-TOP-SOIL

Integration File: autoint1.e
 Quant Time: Nov 18 00:38:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 102925.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 29 18:27:43 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...	8.010	5476977	48.331 ug/ml
Spiked Amount 50.000		Recovery =	96.66%
6) S 2-Fluorobiphenyl (SURR)	8.886	3636638	50.989 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	101.98%
11) S ortho-Terphenyl (SURR)	11.954	6127038	41.723 ug/ml
Spiked Amount 50.000		Recovery =	83.45%

Target Compounds

(f)=RT Delta > 1/2 Window

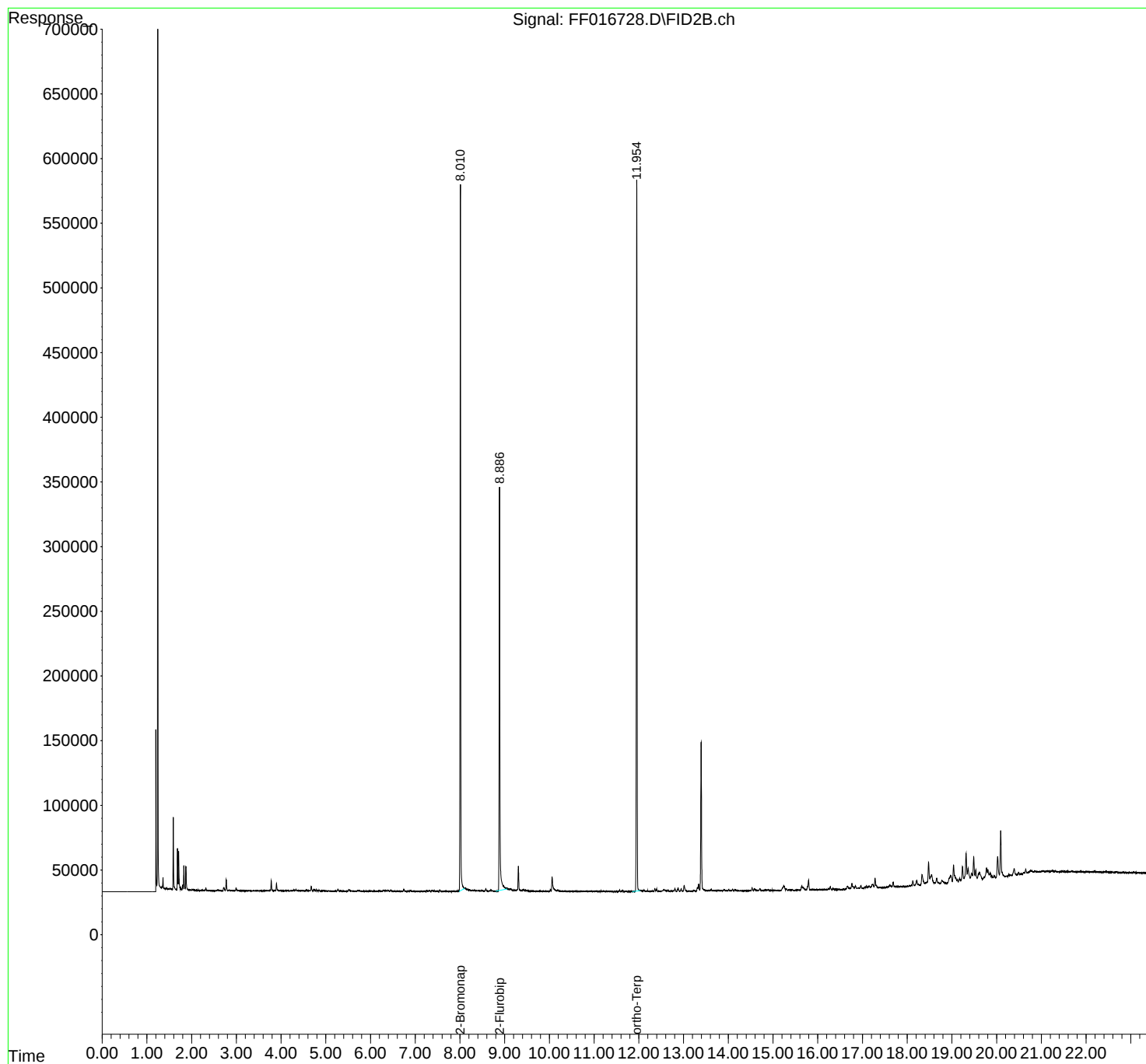
(m)=manual int.

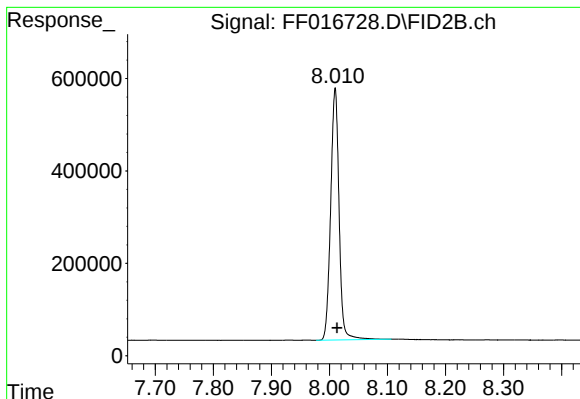
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111725AR\
Data File : FF016728.D
Signal(s) : FID2B.ch
Acq On : 17 Nov 2025 20:58
Operator : YP\AJ
Sample : Q3618-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
EME-TOP-SOIL

Integration File: autoint1.e
Quant Time: Nov 18 00:38:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 102925.M
Quant Title : GC Extractables
QLast Update : Wed Oct 29 18:27:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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

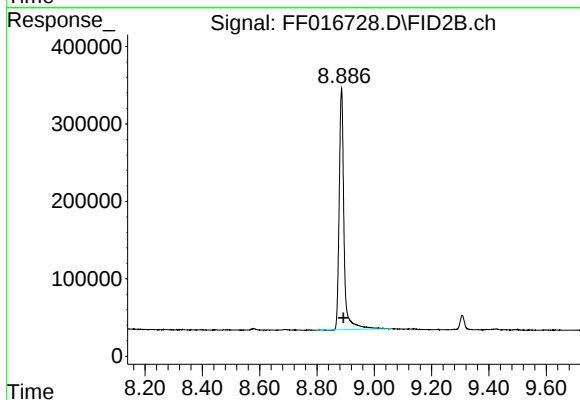




#4 2-Bromonaphthalene (SURRE)

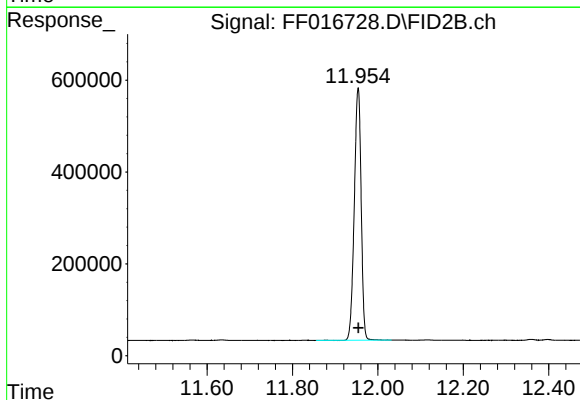
R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 5476977
Conc: 48.33 ug/ml

Instrument :
FID_F
ClientSampleId :
EME-TOP-SOIL



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.886 min
Delta R.T.: -0.007 min
Response: 3636638
Conc: 50.99 ug/ml



#11 ortho-Terphenyl (SURRE)

R.T.: 11.954 min
Delta R.T.: -0.001 min
Response: 6127038
Conc: 41.72 ug/ml