

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061325AR\
 Data File : FD049483.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2025 09:04
 Operator : YP/AJ
 Sample : Q2177-02D
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-187-SB01

Integration File: autoint1.e
 Quant Time: Jun 13 21:19:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052425.M
 Quant Title : GC Extractables
 QLast Update : Tue May 27 03:11:40 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...	7.732	3881987	23.353 ug/ml
Spiked Amount 50.000		Recovery =	46.71%
6) S 2-Fluorobiphenyl (SURR)	8.597	2475522	21.640 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	43.28%
11) S ortho-Terphenyl (SURR)	11.645	8263910	41.171 ug/ml
Spiked Amount 50.000		Recovery =	82.34%
Target Compounds			
12) T Fluoranthene (C21.85)	12.685	93737	0.520 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.189	116902	0.915 ug/ml
20) T Dibenz[a,h]anthracene...	18.189	116902	0.868 ug/ml

(f)=RT Delta > 1/2 Window

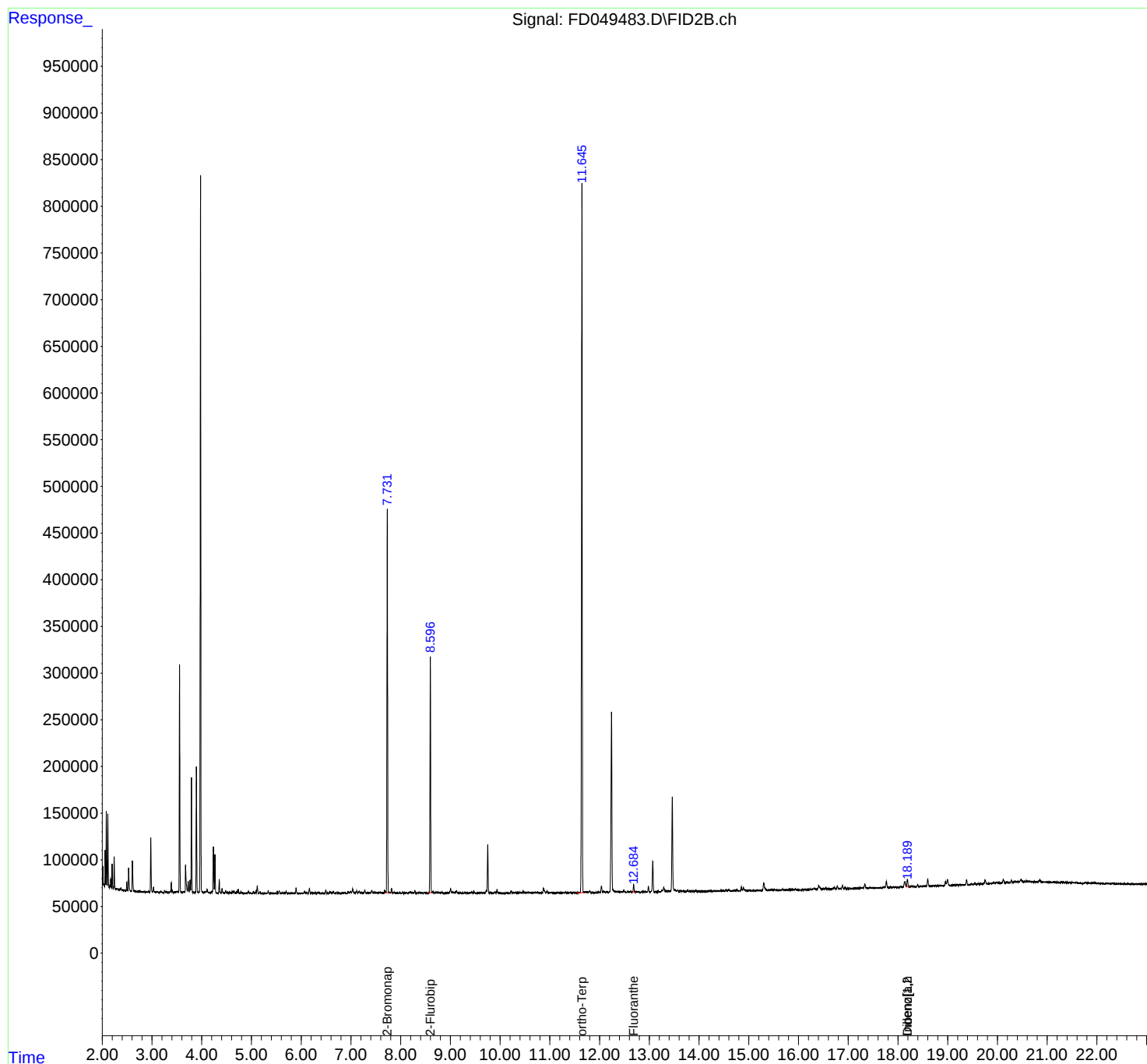
(m)=manual int.

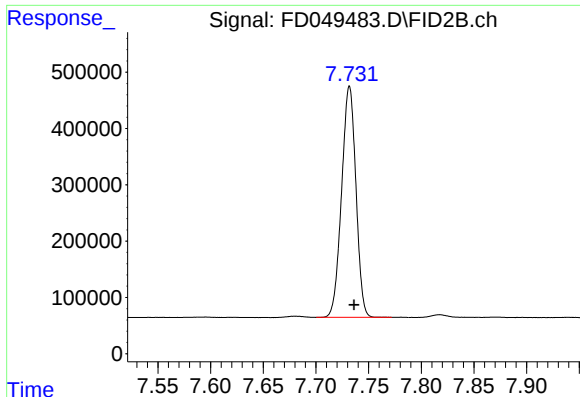
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061325AR\
Data File : FD049483.D
Signal(s) : FID2B.ch
Acq On : 13 Jun 2025 09:04
Operator : YP/AJ
Sample : Q2177-02D
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
B-187-SB01

Integration File: autoint1.e
Quant Time: Jun 13 21:19:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052425.M
Quant Title : GC Extractables
QLast Update : Tue May 27 03:11:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

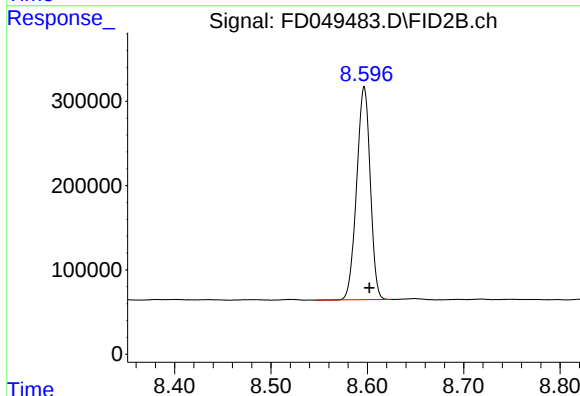




#4 2-Bromonaphthalene (SURRE)

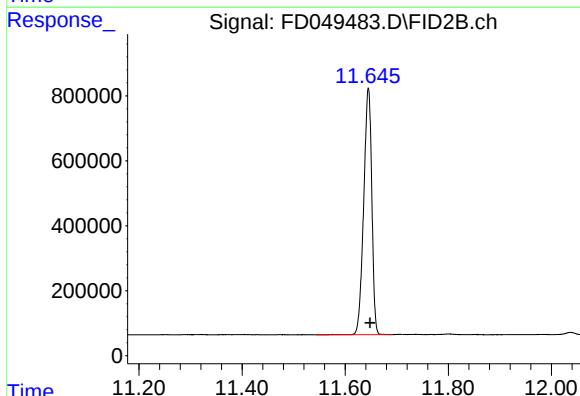
R.T.: 7.732 min
Delta R.T.: -0.005 min
Response: 3881987
Conc: 23.35 ug/ml

Instrument :
FID_D
ClientSampleId :
B-187-SB01



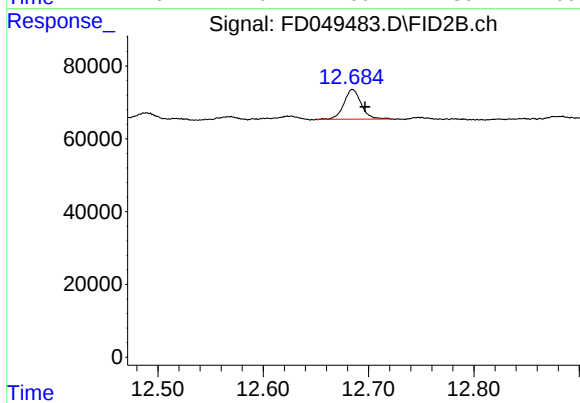
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.597 min
Delta R.T.: -0.006 min
Response: 2475522
Conc: 21.64 ug/ml



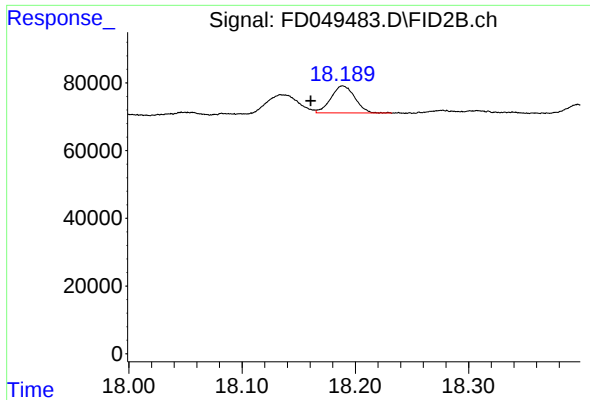
#11 ortho-Terphenyl (SURRE)

R.T.: 11.645 min
Delta R.T.: -0.003 min
Response: 8263910
Conc: 41.17 ug/ml



#12 Fluoranthene (C21.85)

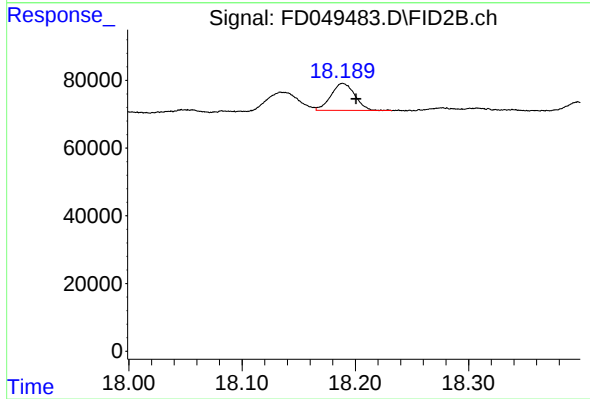
R.T.: 12.685 min
Delta R.T.: -0.012 min
Response: 93737
Conc: 0.52 ug/ml



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

R.T.: 18.189 min
Delta R.T.: 0.028 min
Response: 116902
Conc: 0.92 ug/ml

Instrument :
FID_D
ClientSampleId :
B-187-SB01



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

R.T.: 18.189 min
Delta R.T.: -0.012 min
Response: 116902
Conc: 0.87 ug/ml