

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082924AR\
 Data File : FD048234.D
 Signal(s) : FID2B.ch
 Acq On : 29 Aug 2024 16:23
 Operator : YP/AJ
 Sample : PB163063BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 30 02:58:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081324.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:16:10 2024
 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...	7.392	7278387	48.763 ug/ml
Spiked Amount 50.000		Recovery =	97.53%
6) S 2-Fluorobiphenyl (SURR)	8.241	4627790	48.348 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	96.70%
11) S ortho-Terphenyl (SURR)	11.280	7136571	42.367 ug/ml
Spiked Amount 50.000		Recovery =	84.73%
Target Compounds			
12) T Fluoranthene (C21.85)	12.282	22327	0.140 ug/ml
14) T Benzo[a]anthracene (C...	14.526	19425	0.138 ug/ml
15) T Chrysene (C27.41)	14.526	19425	0.122 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.835f	145112	1.187 ug/ml
20) T Dibenz[a,h]anthracene...	17.835	145112	0.950 ug/ml

(f)=RT Delta > 1/2 Window

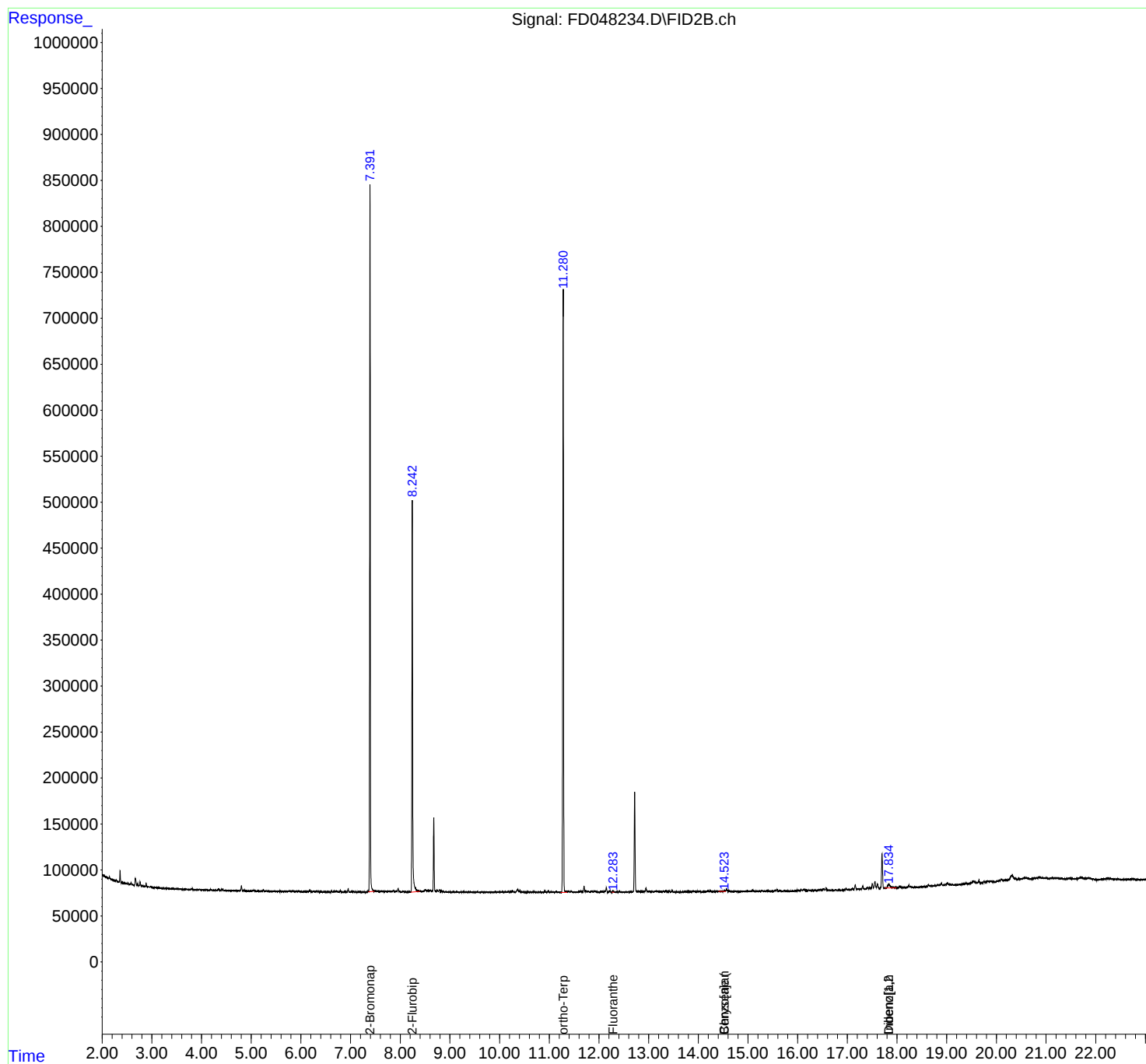
(m)=manual int.

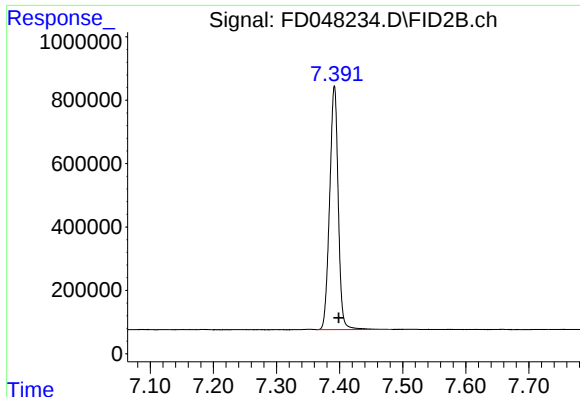
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082924AR\
Data File : FD048234.D
Signal(s) : FID2B.ch
Acq On : 29 Aug 2024 16:23
Operator : YP/AJ
Sample : PB163063BL
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 30 02:58:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081324.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:16:10 2024
Response via : Initial Calibration
Integrator: ChemStation

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

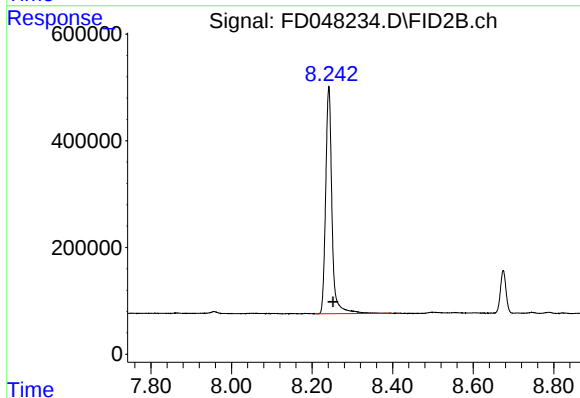




#4 2-Bromonaphthalene (SURRE)

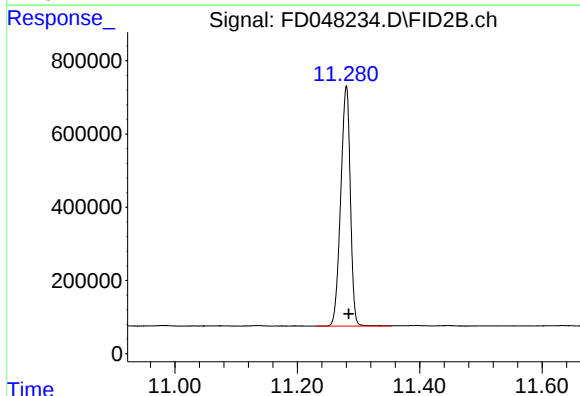
R.T.: 7.392 min
Delta R.T.: -0.007 min
Response: 7278387
Conc: 48.76 ug/ml

Instrument :
FID_D
ClientSampleId :



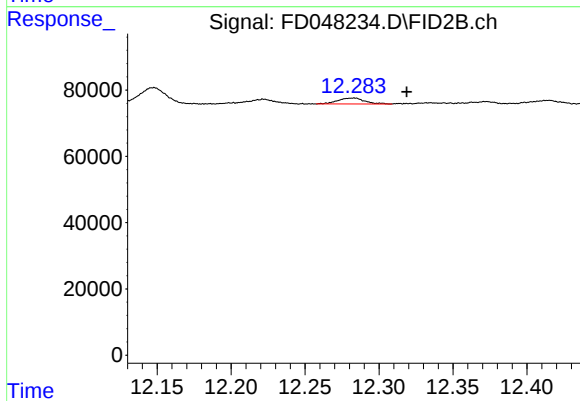
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 4627790
Conc: 48.35 ug/ml



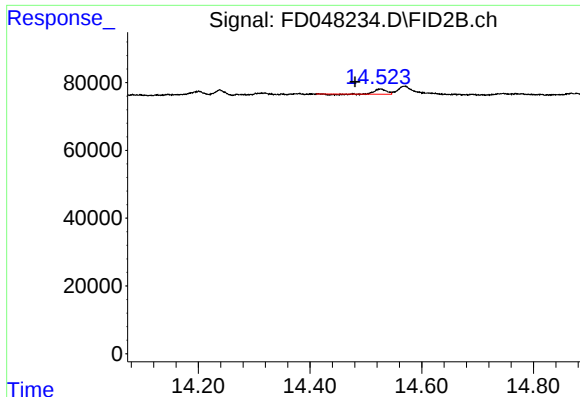
#11 ortho-Terphenyl (SURRE)

R.T.: 11.280 min
Delta R.T.: -0.004 min
Response: 7136571
Conc: 42.37 ug/ml



#12 Fluoranthene (C21.85)

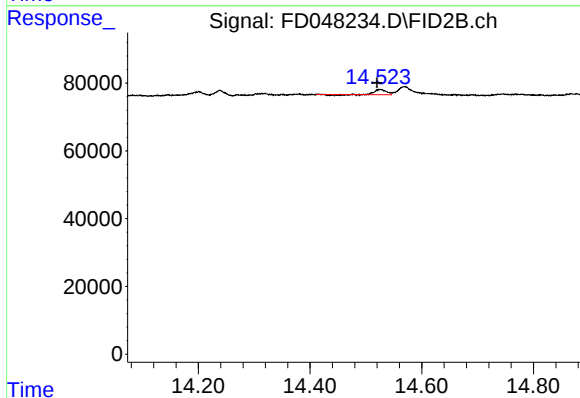
R.T.: 12.282 min
Delta R.T.: -0.037 min
Response: 22327
Conc: 0.14 ug/ml



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

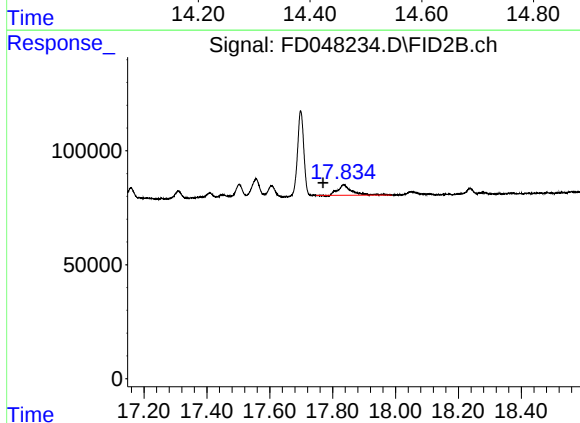
R.T.: 14.526 min
Delta R.T.: 0.045 min
Response: 19425
Conc: 0.14 ug/ml

Instrument :
FID_D
ClientSampleId :



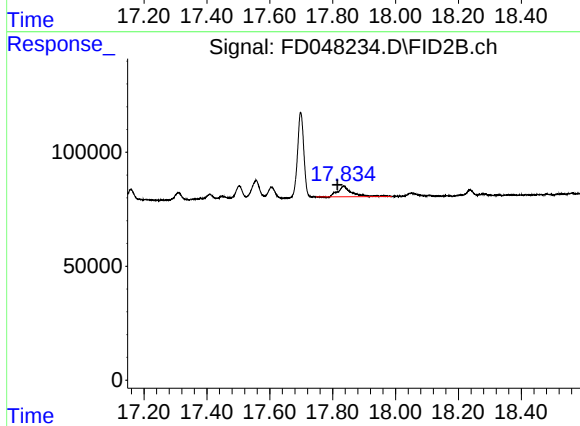
#15 Chrysene (C27.41)

R.T.: 14.526 min
Delta R.T.: 0.006 min
Response: 19425
Conc: 0.12 ug/ml



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

R.T.: 17.835 min
Delta R.T.: 0.065 min
Response: 145112
Conc: 1.19 ug/ml



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

R.T.: 17.835 min
Delta R.T.: 0.021 min
Response: 145112
Conc: 0.95 ug/ml