

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121423AR\
 Data File : FD047036.D
 Signal(s) : FID2B.ch
 Acq On : 14 Dec 2023 20:31
 Operator : YP/AJ
 Sample : 05791-05
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 14 23:26:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:30:33 2023
 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...	7.473	7537255	43.567 ug/ml
Spiked Amount 50.000		Recovery =	87.13%
6) S 2-Fluorobiphenyl (SURR)	8.326	6154243	56.595 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	113.19%
11) S ortho-Terphenyl (SURR)	11.370	17749244	89.194 ug/ml
Spiked Amount 50.000		Recovery =	178.39%
Target Compounds			
7) T Acenaphthene (C15.5)	8.384	85535	0.461 ug/ml
8) T Fluorene (C16.55)	9.215	51762	0.300 ug/ml
15) T Chrysene (C27.41)	14.640	80775	0.564 ug/ml
20) T Dibenz[a,h]anthracene...	17.898	50611	0.390 ug/ml

(f)=RT Delta > 1/2 Window

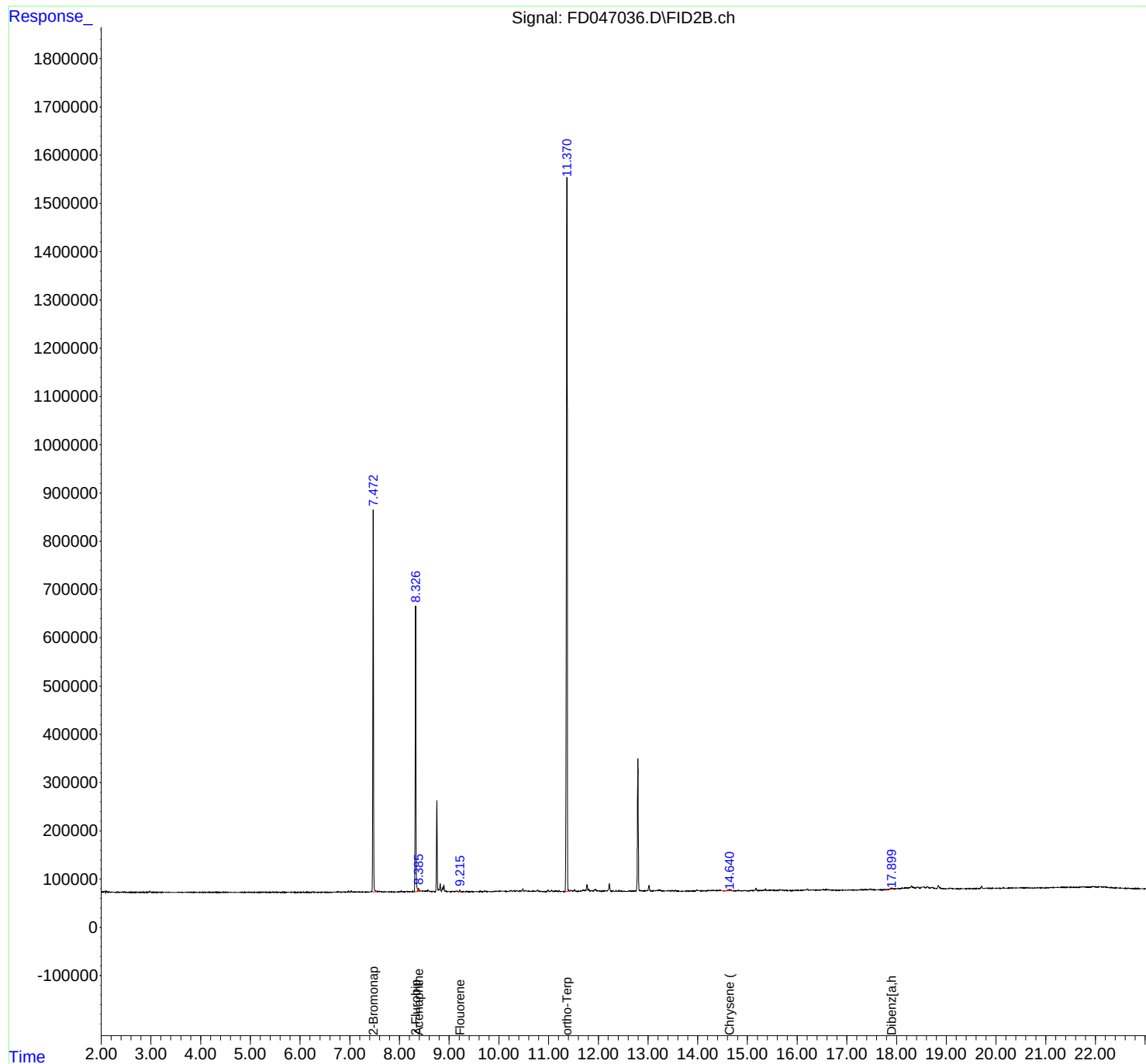
(m)=manual int.

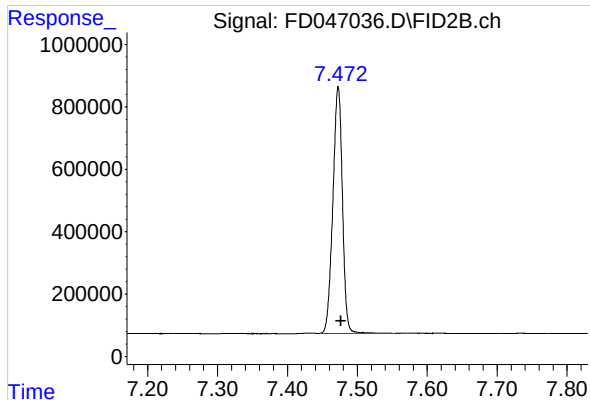
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121423AR\
Data File : FD047036.D
Signal(s) : FID2B.ch
Acq On : 14 Dec 2023 20:31
Operator : YP/AJ
Sample : 05791-05
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 14 23:26:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:30:33 2023
Response via : Initial Calibration
Integrator: ChemStation

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

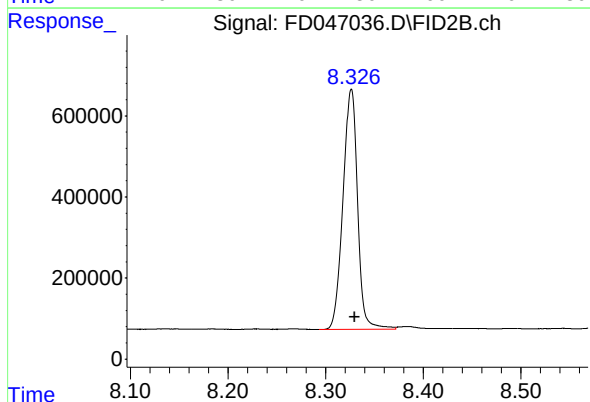




#4 2-Bromonaphthalene (SURR)

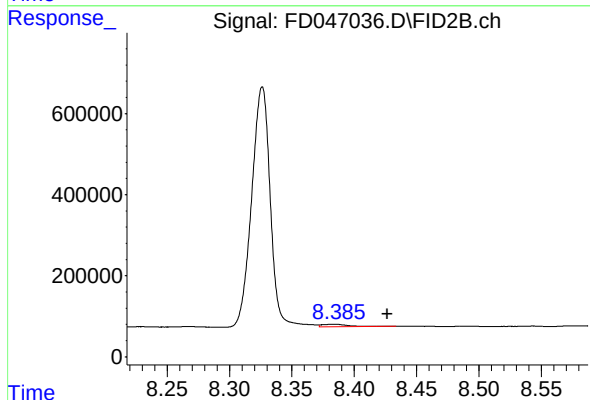
R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 7537255
Conc: 43.57 ug/ml

Instrument :
FID_D
ClientSampleId :



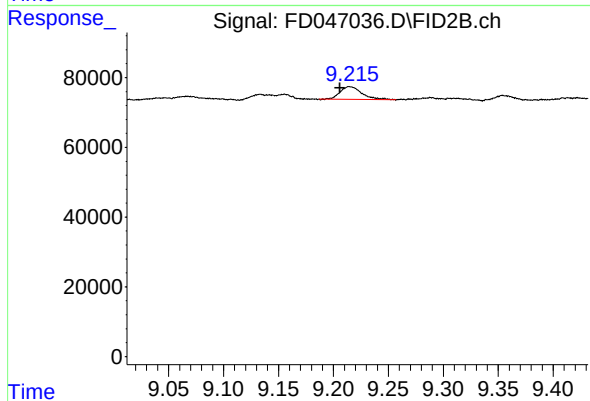
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.326 min
Delta R.T.: -0.004 min
Response: 6154243
Conc: 56.60 ug/ml



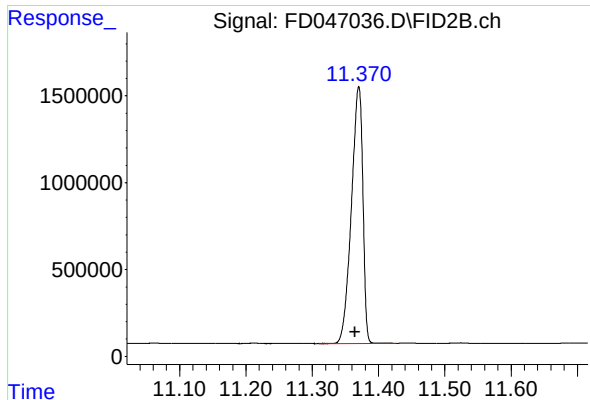
#7 Acenaphthene (C15.5)

R.T.: 8.384 min
Delta R.T.: -0.043 min
Response: 85535
Conc: 0.46 ug/ml



#8 Flouorene (C16.55)

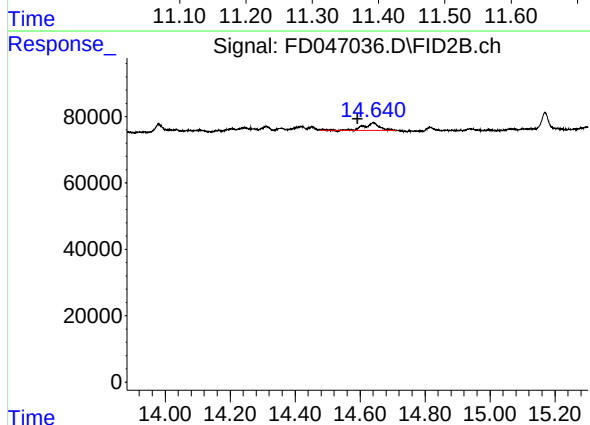
R.T.: 9.215 min
Delta R.T.: 0.009 min
Response: 51762
Conc: 0.30 ug/ml



#11 ortho-Terphenyl (SURR)

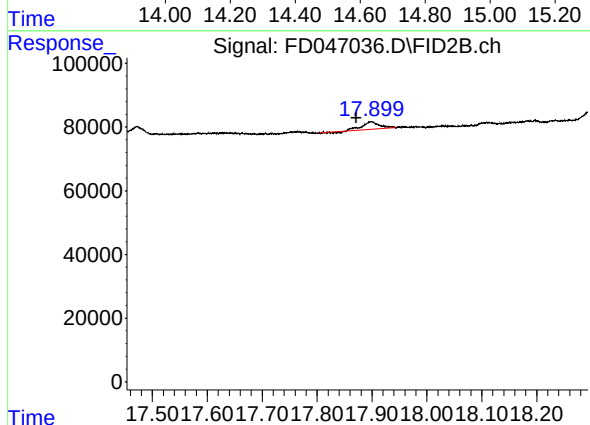
R.T.: 11.370 min
Delta R.T.: 0.006 min
Response: 17749244
Conc: 89.19 ug/ml

Instrument :
FID_D
ClientSampleId :



#15 Chrysene (C27.41)

R.T.: 14.640 min
Delta R.T.: 0.048 min
Response: 80775
Conc: 0.56 ug/ml



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

R.T.: 17.898 min
Delta R.T.: 0.027 min
Response: 50611
Conc: 0.39 ug/ml