

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021524AR\
 Data File : FD047257.D
 Signal(s) : FID2B.ch
 Acq On : 15 Feb 2024 09:32
 Operator : YP/AJ
 Sample : PB159031BL
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 16 02:33:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:43:49 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...	7.467	8054712	52.907 ug/ml
Spiked Amount 50.000		Recovery =	105.81%
6) S 2-Fluorobiphenyl (SURR)	8.318	3716037	36.764 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	73.53%
11) S ortho-Terphenyl (SURR)	11.361	12019296	68.148 ug/ml
Spiked Amount 50.000		Recovery =	136.30%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.865	34120	0.202 ug/ml
12) T Fluoranthene (C21.85)	12.416	25221	0.163 ug/ml
20) T Dibenz[a,h]anthracene...	17.891	29799	0.224 ug/ml

(f)=RT Delta > 1/2 Window

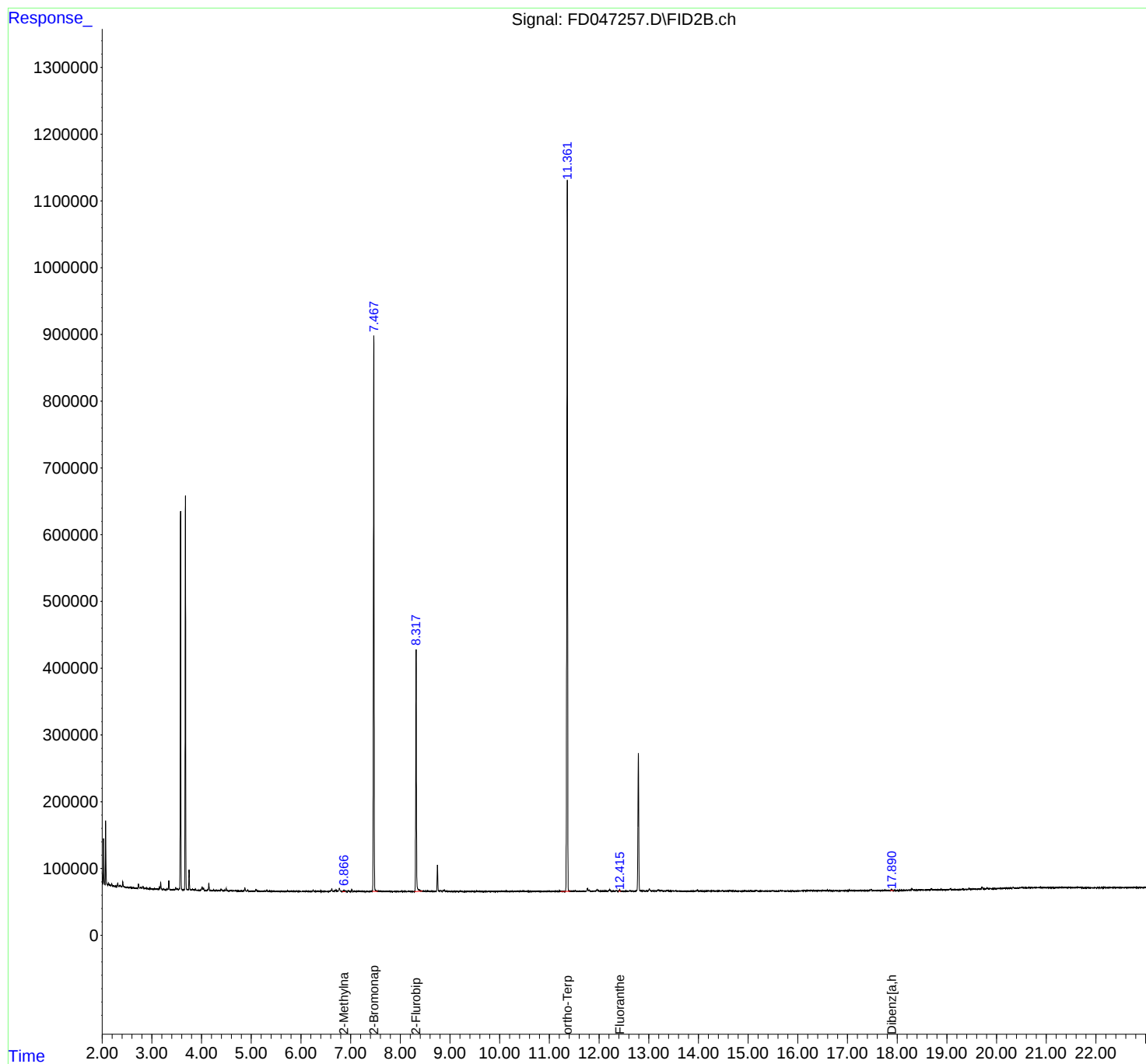
(m)=manual int.

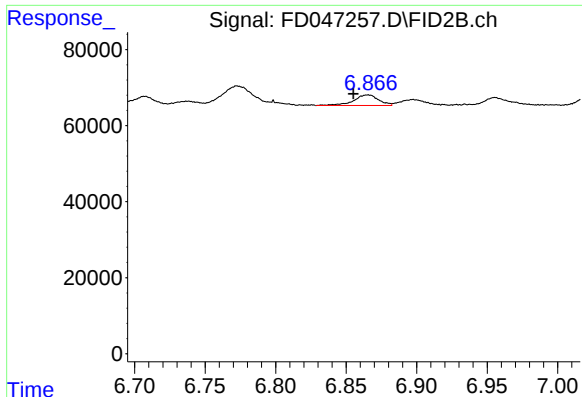
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021524AR\
Data File : FD047257.D
Signal(s) : FID2B.ch
Acq On : 15 Feb 2024 09:32
Operator : YP/AJ
Sample : PB159031BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 16 02:33:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:43:49 2024
Response via : Initial Calibration
Integrator: ChemStation

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

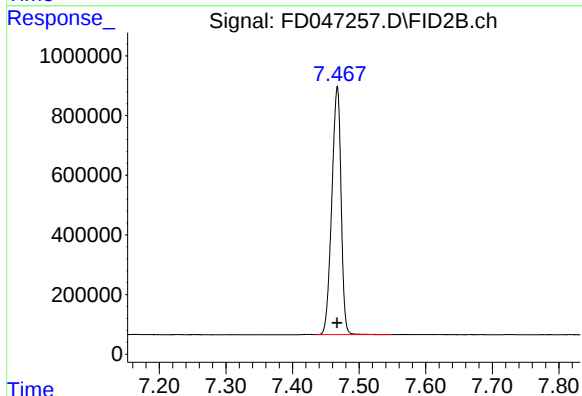




#3 2-Methylnaphthalene (C12.89)

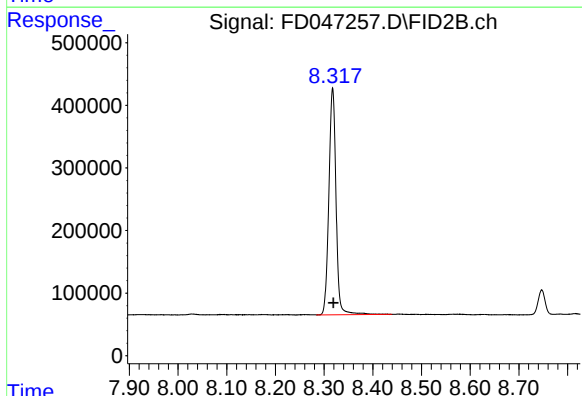
R.T.: 6.865 min
Delta R.T.: 0.010 min
Response: 34120
Conc: 0.20 ug/ml

Instrument :
FID_D
ClientSampleId :



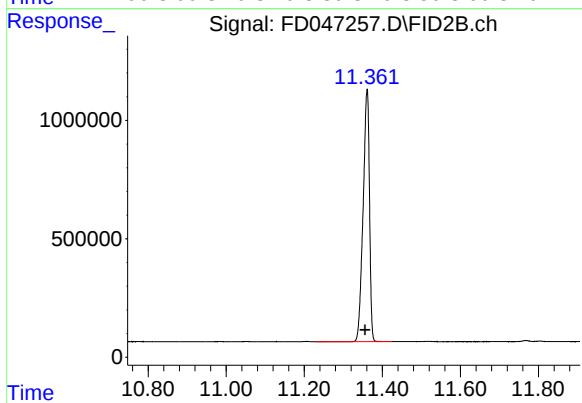
#4 2-Bromonaphthalene (SURR)

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 8054712
Conc: 52.91 ug/ml



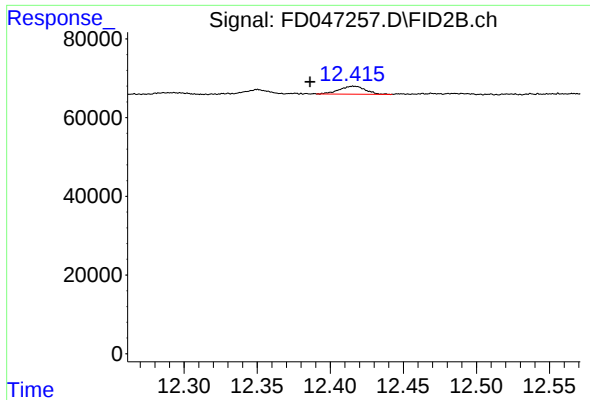
#6 2-Flurobiphenyl (SURR)

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 3716037
Conc: 36.76 ug/ml



#11 ortho-Terphenyl (SURR)

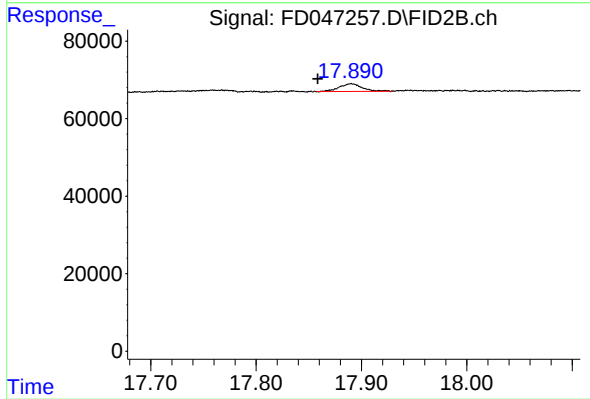
R.T.: 11.361 min
Delta R.T.: 0.005 min
Response: 12019296
Conc: 68.15 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.416 min
Delta R.T.: 0.030 min
Response: 25221
Conc: 0.16 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.891 min
Delta R.T.: 0.032 min
Response: 29799
Conc: 0.22 ug/ml