

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092123AR\
 Data File : FD046557.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2023 16:51
 Operator : YP/AJ
 Sample : PB155725BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 22 00:39:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 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...	7.491	8124824	46.105 ug/ml
Spiked Amount 50.000		Recovery =	92.21%
6) S 2-Fluorobiphenyl (SURR)	8.342	3353588	28.945 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.89%
11) S ortho-Terphenyl (SURR)	11.386	13406455	65.805 ug/ml
Spiked Amount 50.000		Recovery =	131.61%
Target Compounds			
3) T 2-Methylnaphthalene (...)	6.888	77182	0.398 ug/ml
7) T Acenaphthene (C15.5)	8.401	40408	0.215 ug/ml
14) T Benzo[a]anthracene (C...	14.623	79709	0.571 ug/ml
15) T Chrysene (C27.41)	14.623	79709	0.525 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.911f	142277	1.135 ug/ml
20) T Dibenz[a,h]anthracene...	17.911	142277	1.069 ug/ml

(f)=RT Delta > 1/2 Window

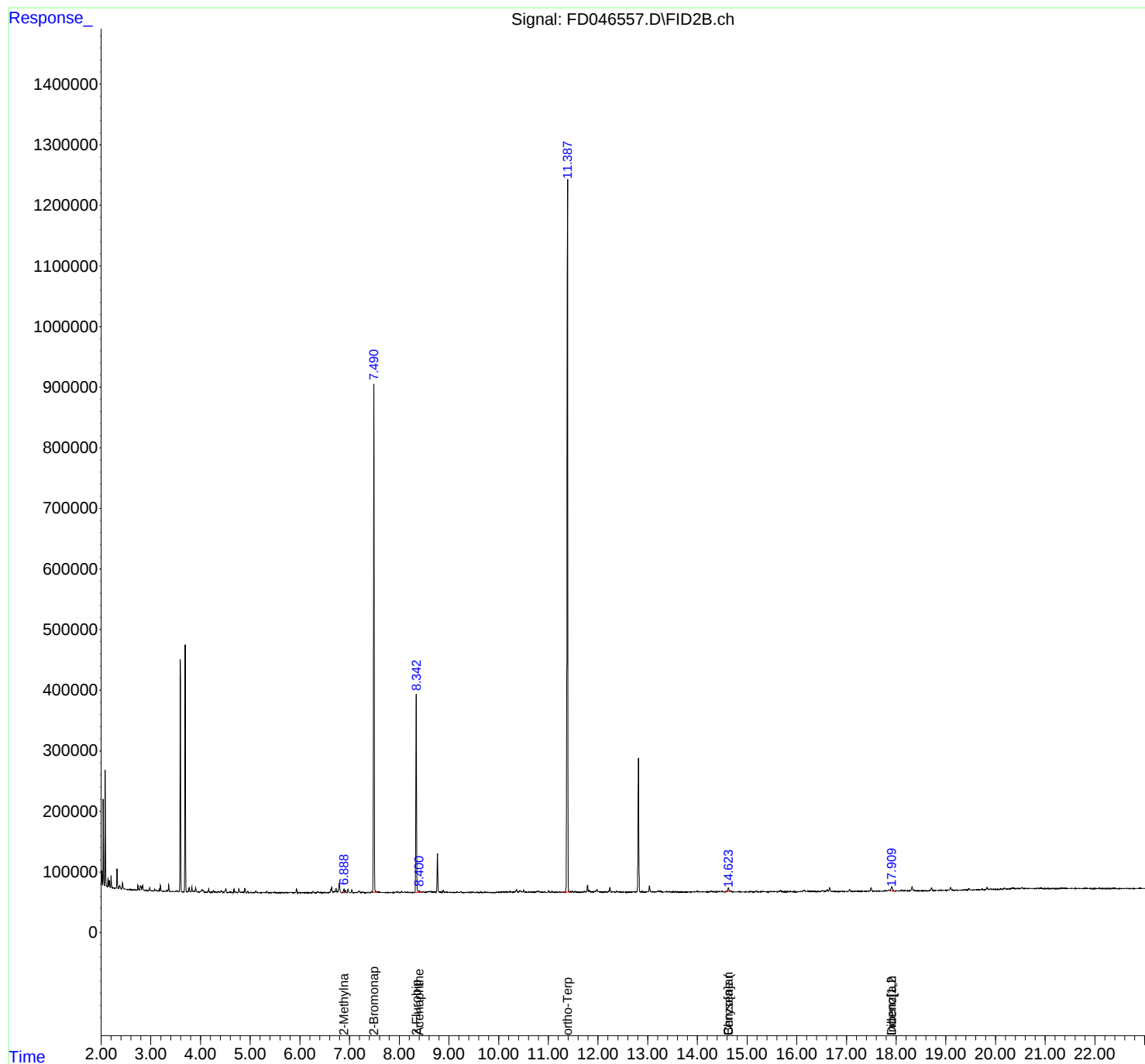
(m)=manual int.

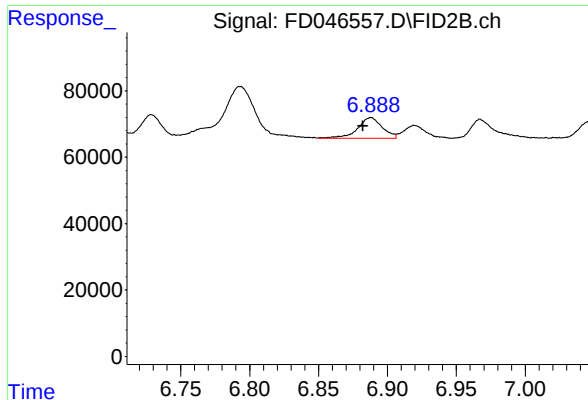
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092123AR\
Data File : FD046557.D
Signal(s) : FID2B.ch
Acq On : 21 Sep 2023 16:51
Operator : YP/AJ
Sample : PB155725BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 22 00:39:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:47:22 2023
Response via : Initial Calibration
Integrator: ChemStation

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

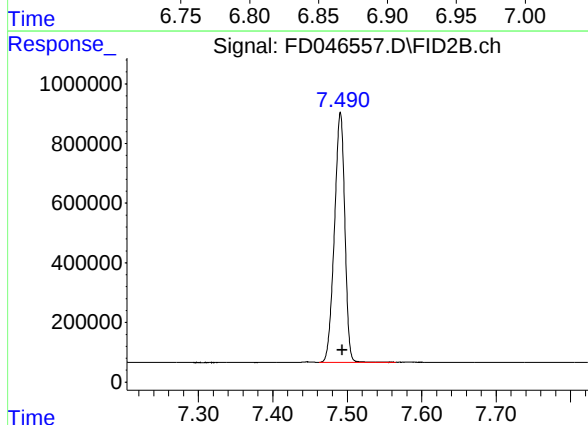




#3 2-Methylnaphthalene (C12.89)

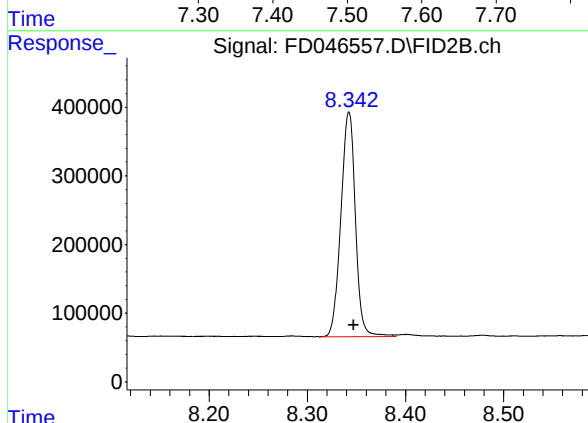
R.T.: 6.888 min
Delta R.T.: 0.006 min
Response: 77182
Conc: 0.40 ug/ml

Instrument :
FID_D
ClientSampleId :



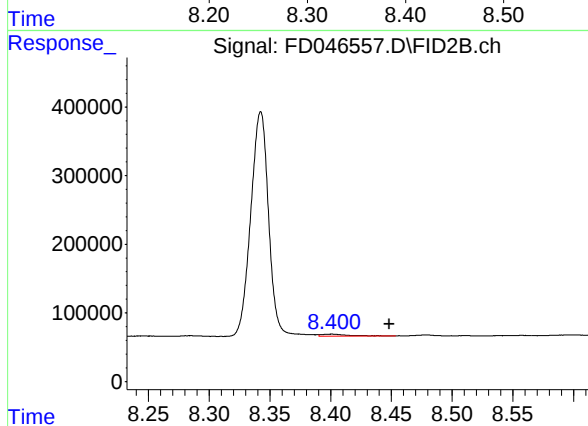
#4 2-Bromonaphthalene (SURR)

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 8124824
Conc: 46.10 ug/ml



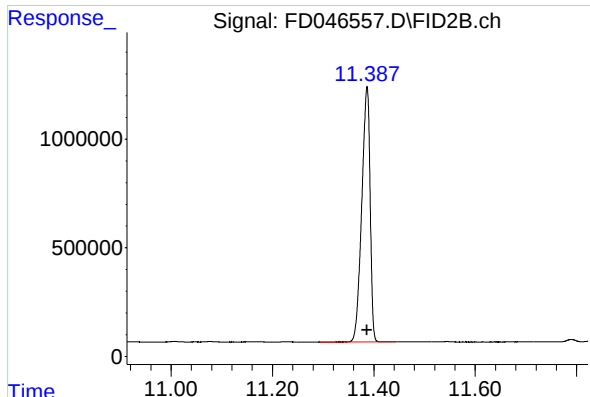
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.342 min
Delta R.T.: -0.005 min
Response: 3353588
Conc: 28.95 ug/ml



#7 Acenaphthene (C15.5)

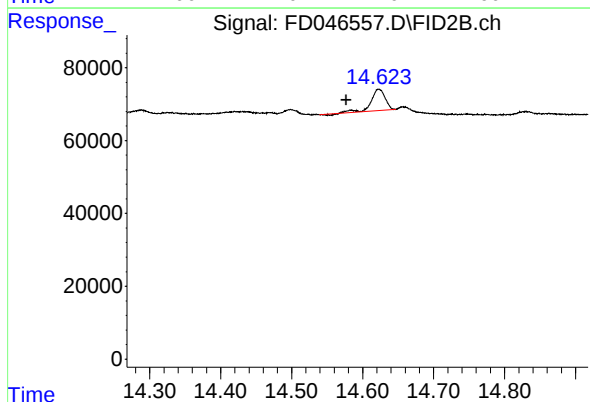
R.T.: 8.401 min
Delta R.T.: -0.047 min
Response: 40408
Conc: 0.22 ug/ml



#11 ortho-Terphenyl (SURR)

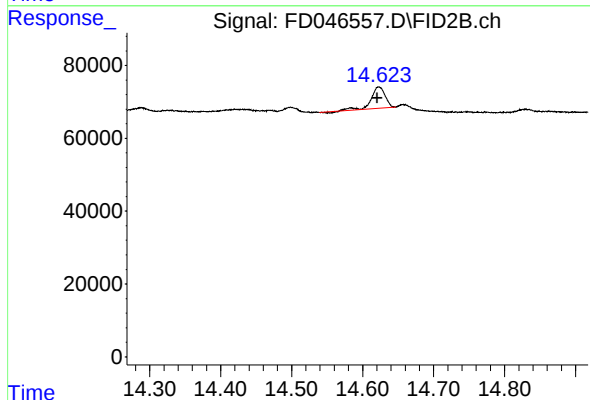
R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 13406455
Conc: 65.81 ug/ml

Instrument :
FID_D
ClientSampleId :



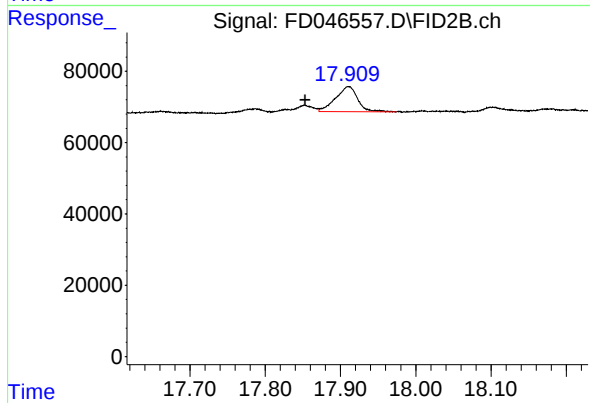
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.623 min
Delta R.T.: 0.046 min
Response: 79709
Conc: 0.57 ug/ml



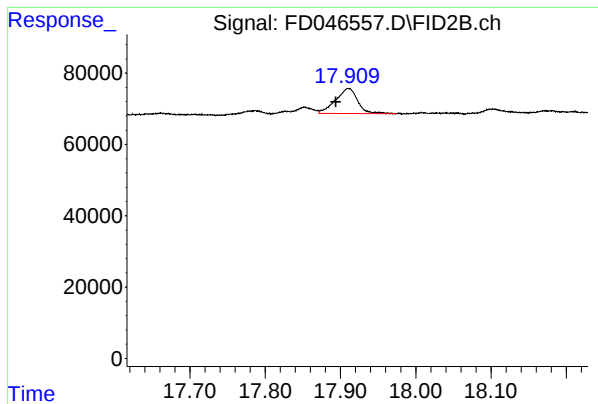
#15 Chrysene (C27.41)

R.T.: 14.623 min
Delta R.T.: 0.002 min
Response: 79709
Conc: 0.53 ug/ml



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

R.T.: 17.911 min
Delta R.T.: 0.057 min
Response: 142277
Conc: 1.14 ug/ml



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

R.T.: 17.911 min

Delta R.T.: 0.017 min

Response: 142277

Conc: 1.07 ug/ml

Instrument :

FID_D

ClientSampleId :