

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092123AR\
 Data File : FD046562.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2023 20:22
 Operator : YP/AJ
 Sample : 04540-02
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 22 00:40:30 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...	7.493	9441157	53.574 ug/ml
Spiked Amount 50.000		Recovery =	107.15%
6) S 2-Fluorobiphenyl (SURR)	8.346	5981990	51.632 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	103.26%
11) S ortho-Terphenyl (SURR)	11.386	10950785	53.752 ug/ml
Spiked Amount 50.000		Recovery =	107.50%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.302	28566	0.155 ug/ml
3) T 2-Methylnaphthalene (...)	6.890	109452	0.565 ug/ml
5) T Acenaphthylene (C15.06)	8.110	42517	0.241 ug/ml
7) T Acenaphthene (C15.5)	8.403	43754	0.233 ug/ml
14) T Benzo[a]anthracene (C...	14.627	17179	0.123 ug/ml
15) T Chrysene (C27.41)	14.627	17179	0.113 ug/ml

(f)=RT Delta > 1/2 Window

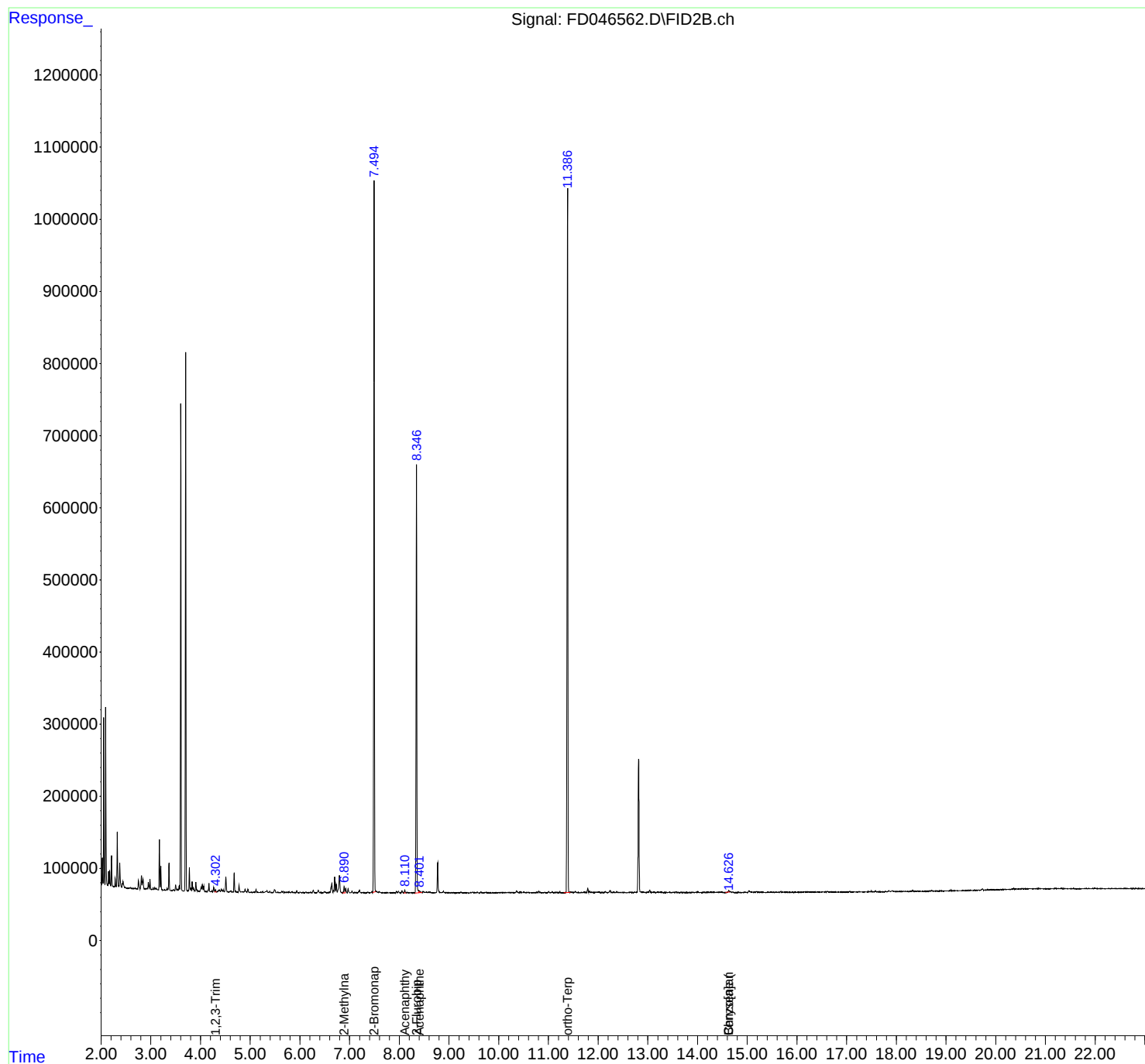
(m)=manual int.

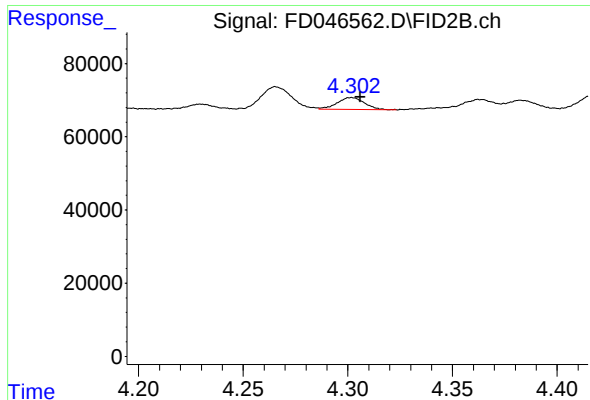
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092123AR\
Data File : FD046562.D
Signal(s) : FID2B.ch
Acq On : 21 Sep 2023 20:22
Operator : YP/AJ
Sample : 04540-02
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 22 00:40:30 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

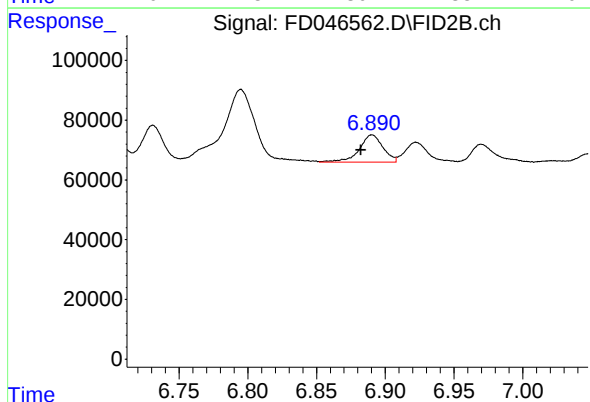




#1 1,2,3-Trimethylbenzene (C10.1)

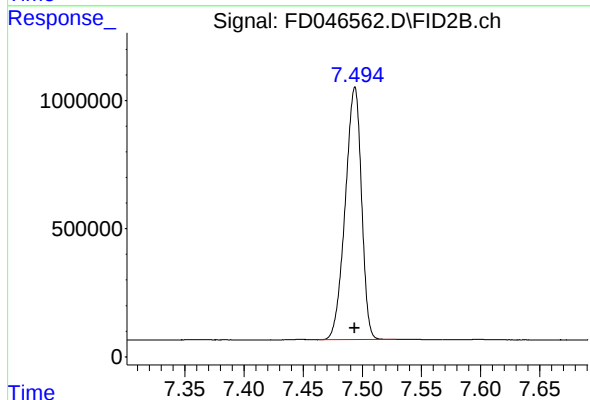
R.T.: 4.302 min
Delta R.T.: -0.004 min
Response: 28566
Conc: 0.15 ug/ml

Instrument :
FID_D
ClientSampleId :



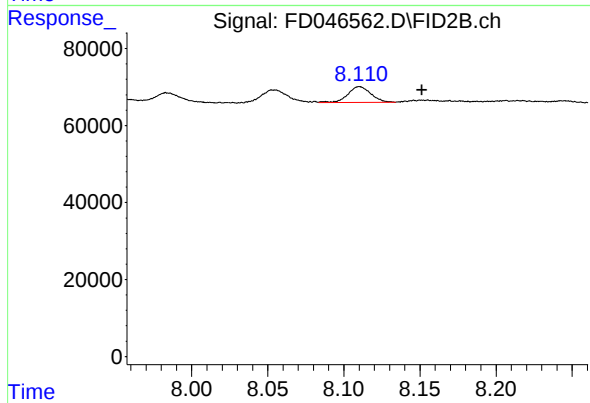
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.890 min
Delta R.T.: 0.008 min
Response: 109452
Conc: 0.56 ug/ml



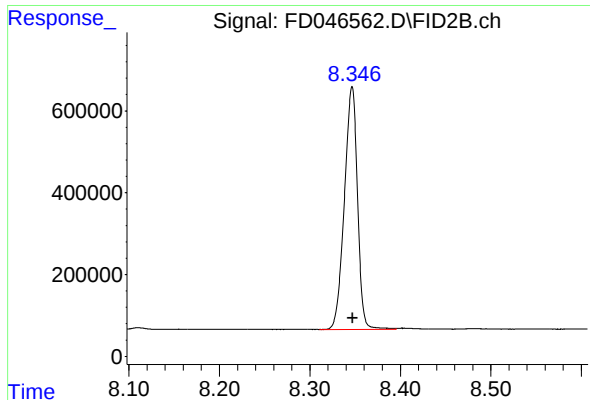
#4 2-Bromonaphthalene (SURR)

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 9441157
Conc: 53.57 ug/ml



#5 Acenaphthylene (C15.06)

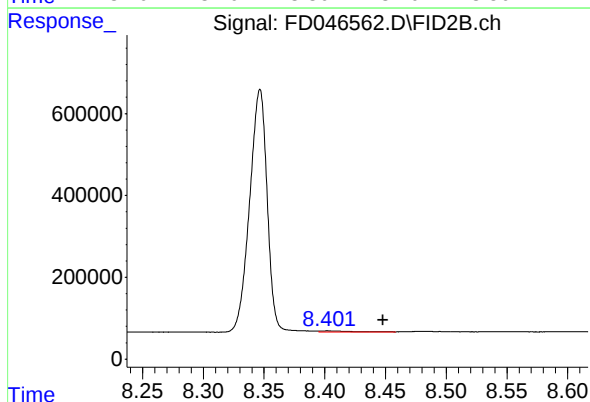
R.T.: 8.110 min
Delta R.T.: -0.041 min
Response: 42517
Conc: 0.24 ug/ml



#6 2-Fluorobiphenyl (SURR)

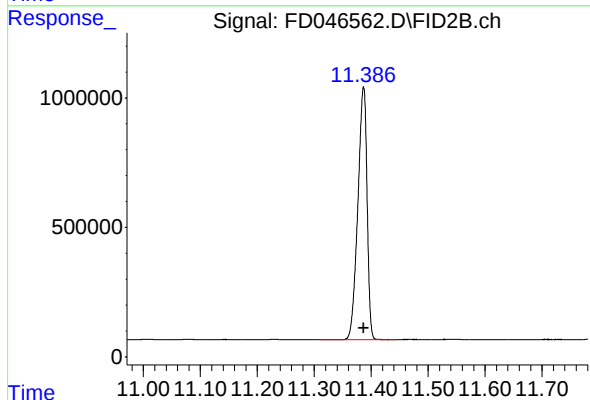
R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 5981990
Conc: 51.63 ug/ml

Instrument :
FID_D
ClientSampleId :



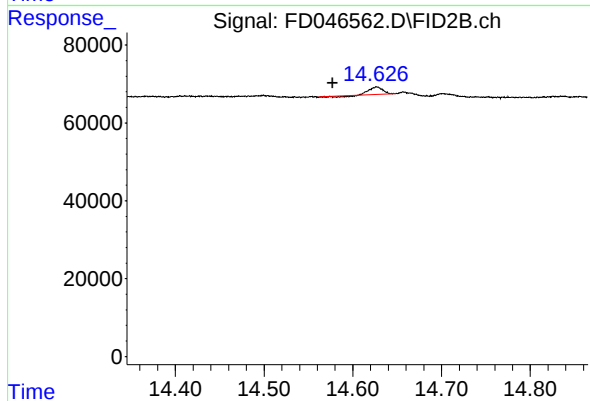
#7 Acenaphthene (C15.5)

R.T.: 8.403 min
Delta R.T.: -0.045 min
Response: 43754
Conc: 0.23 ug/ml



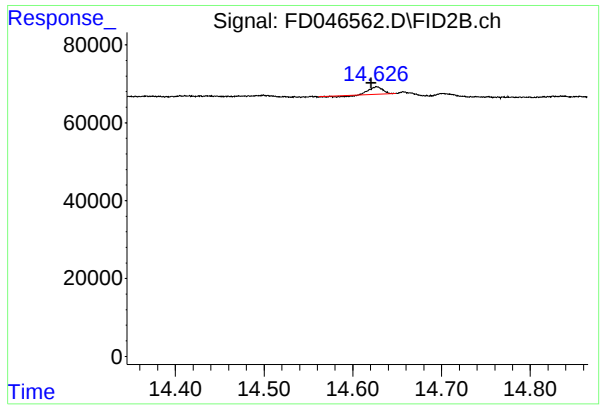
#11 ortho-Terphenyl (SURR)

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 10950785
Conc: 53.75 ug/ml



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

R.T.: 14.627 min
Delta R.T.: 0.050 min
Response: 17179
Conc: 0.12 ug/ml



#15 Chrysene (C27.41)

R.T.: 14.627 min
Delta R.T.: 0.006 min
Response: 17179
Conc: 0.11 ug/ml

Instrument :

FID_D

ClientSampleId :