

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050522AR\
 Data File : FD042311.D
 Signal(s) : FID2B.CH
 Acq On : 05 May 2022 15:25
 Operator : UA/NP
 Sample : N2666-01DL2 50X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 06 00:59:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 17:32:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.347	173336	1.237 ug/ml
Spiked Amount 50.000		Recovery =	2.47%
6) S 2-Fluorobiphenyl (SURR)	8.245	193718	2.719 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	5.44%
11) S ortho-Terphenyl (SURR)	11.208	252737	1.458 ug/ml
Spiked Amount 50.000		Recovery =	2.92%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.167	26561	0.171 ug/ml
2) T Naphthalene (C11.7)	5.723	17242	0.109 ug/ml
3) T 2-Methylnaphthalene (...)	6.729	239594	1.657 ug/ml
5) T Acenaphthylene (C15.06)	7.983	224043	1.359 ug/ml
7) T Acenaphthene (C15.5)	8.245	193718	1.032 ug/ml
8) T Fluorene (C16.55)	9.081	132322	0.869 ug/ml
9) T Phenanthrene (C19.36)	10.471	60068	0.405 ug/ml
10) T Anthracene (C19.43)	10.539	75201	0.449 ug/ml
12) T Fluoranthene (C21.85)	12.264	116256	0.741 ug/ml
13) T Pyrene (C20.8)	12.556	57998	0.356 ug/ml

(f)=RT Delta > 1/2 Window

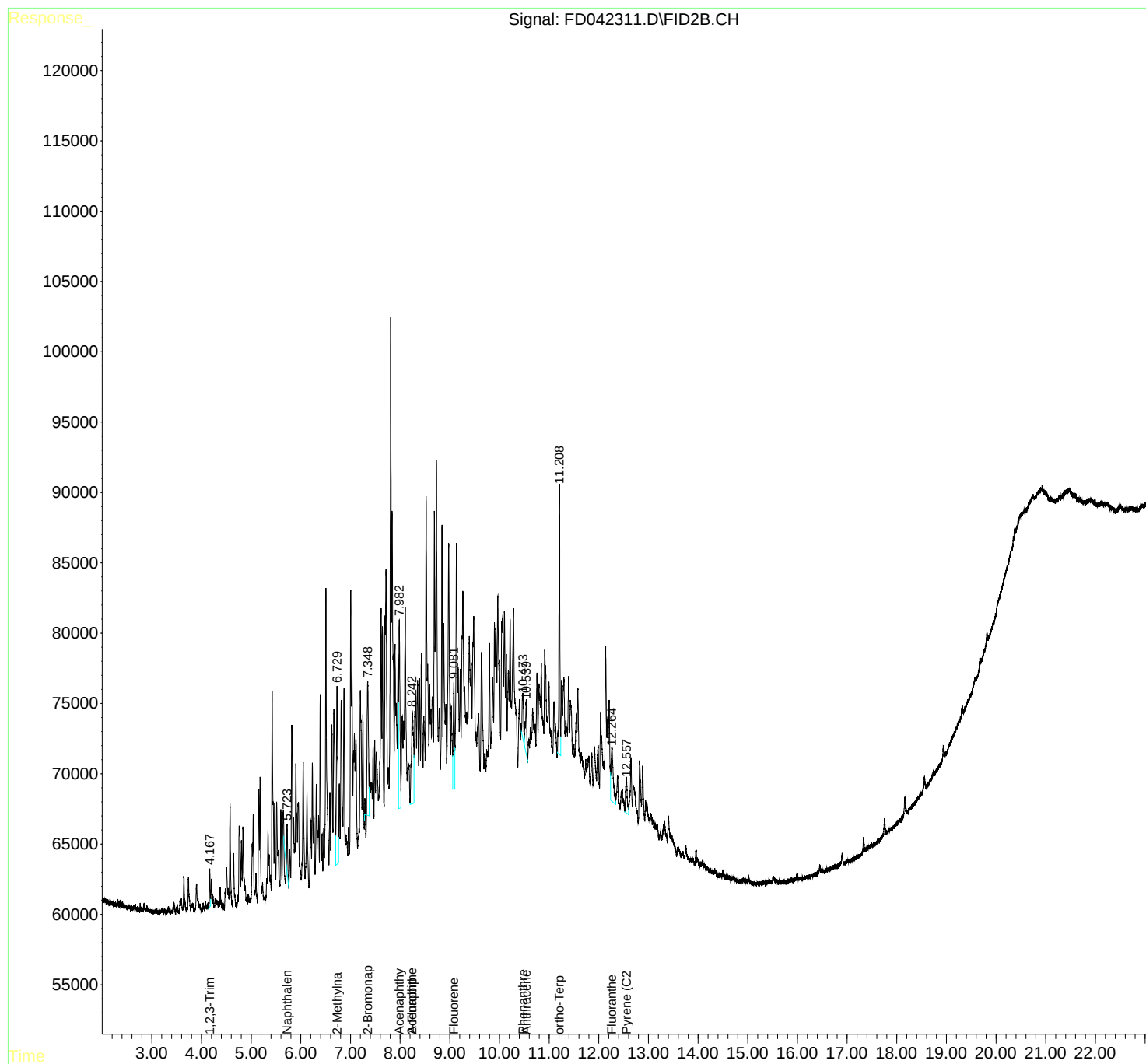
(m)=manual int.

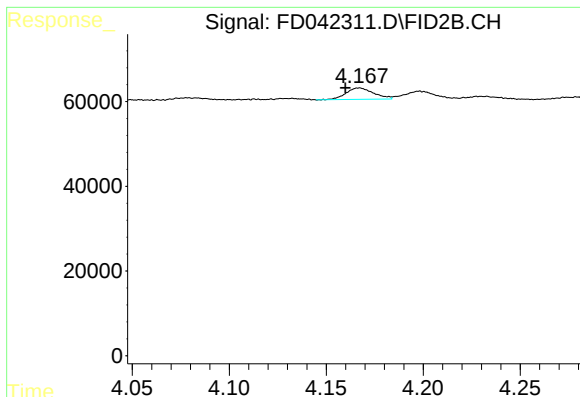
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050522AR\
Data File : FD042311.D
Signal(s) : FID2B.CH
Acq On : 05 May 2022 15:25
Operator : UA/NP
Sample : N2666-01DL2 50X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 06 00:59:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 17:32:22 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

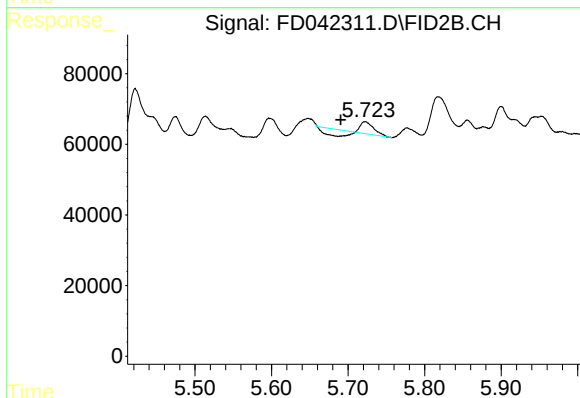




#1 1,2,3-Trimethylbenzene (C10.1)

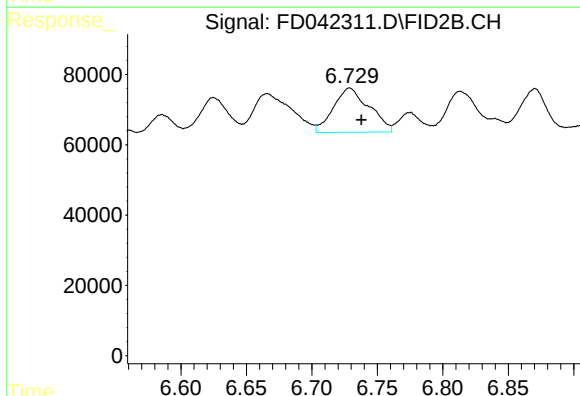
R.T.: 4.167 min
Delta R.T.: 0.007 min
Response: 26561
Conc: 0.17 ug/ml

Instrument :
FID_D
ClientSampleId :



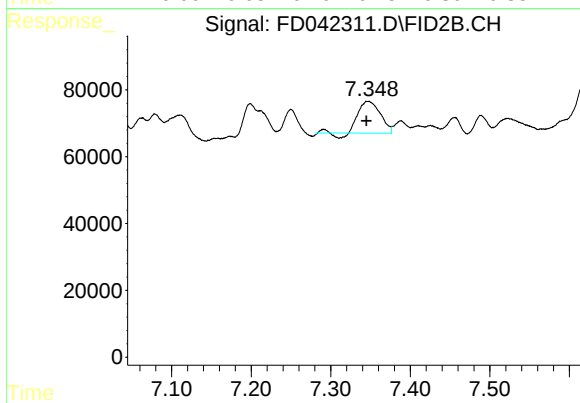
#2 Naphthalene (C11.7)

R.T.: 5.723 min
Delta R.T.: 0.032 min
Response: 17242
Conc: 0.11 ug/ml



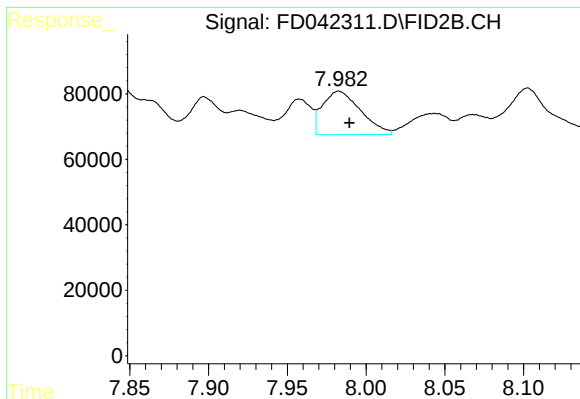
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.729 min
Delta R.T.: -0.009 min
Response: 239594
Conc: 1.66 ug/ml



#4 2-Bromonaphthalene (SURR)

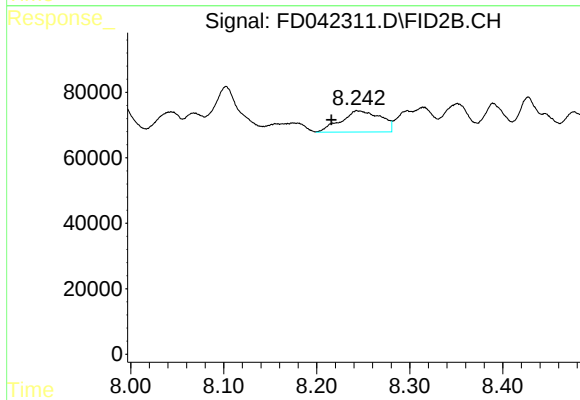
R.T.: 7.347 min
Delta R.T.: 0.002 min
Response: 173336
Conc: 1.24 ug/ml



#5 Acenaphthylene (C15.06)

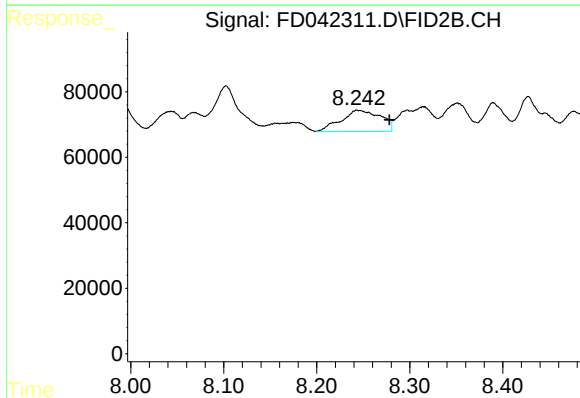
R.T.: 7.983 min
Delta R.T.: -0.007 min
Response: 224043
Conc: 1.36 ug/ml

Instrument :
FID_D
ClientSampleId :



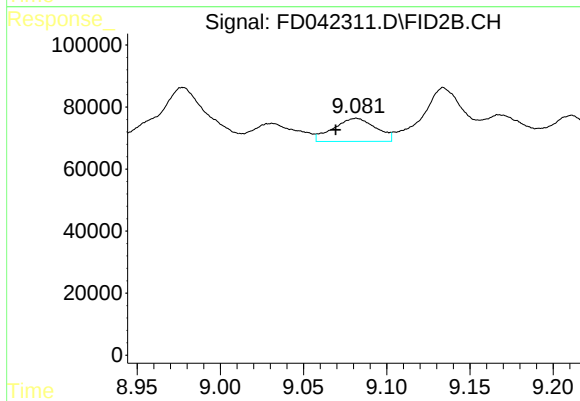
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.245 min
Delta R.T.: 0.029 min
Response: 193718
Conc: 2.72 ug/ml



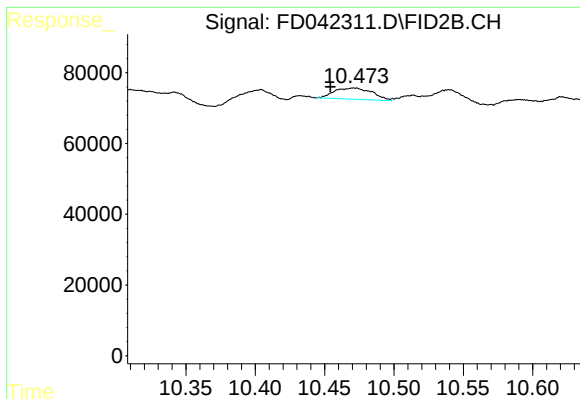
#7 Acenaphthene (C15.5)

R.T.: 8.245 min
Delta R.T.: -0.033 min
Response: 193718
Conc: 1.03 ug/ml



#8 Fluorene (C16.55)

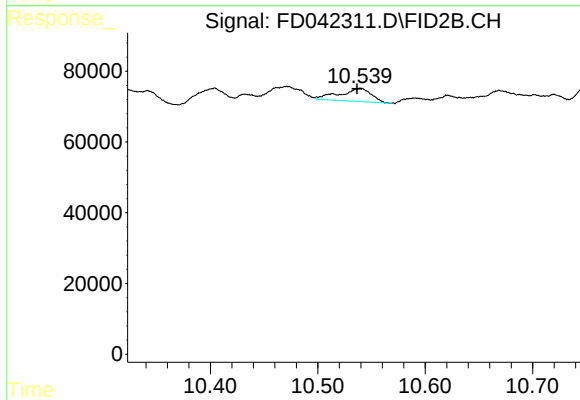
R.T.: 9.081 min
Delta R.T.: 0.012 min
Response: 132322
Conc: 0.87 ug/ml



#9 Phenanthrene (C19.36)

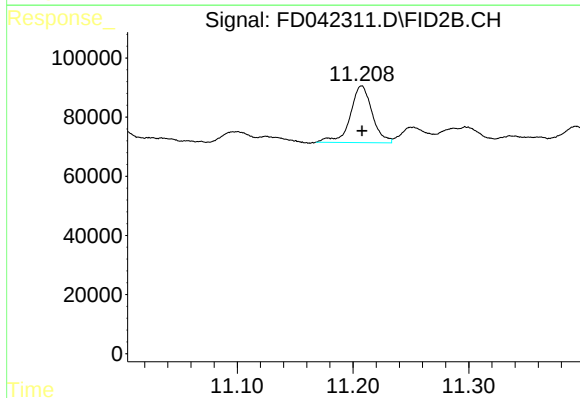
R.T.: 10.471 min
Delta R.T.: 0.017 min
Response: 60068
Conc: 0.40 ug/ml

Instrument :
FID_D
ClientSampleId :



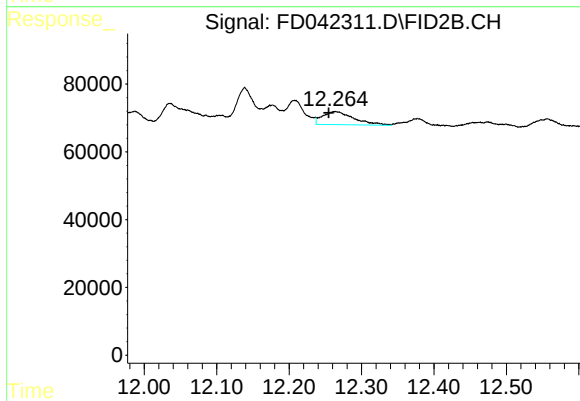
#10 Anthracene (C19.43)

R.T.: 10.539 min
Delta R.T.: 0.002 min
Response: 75201
Conc: 0.45 ug/ml



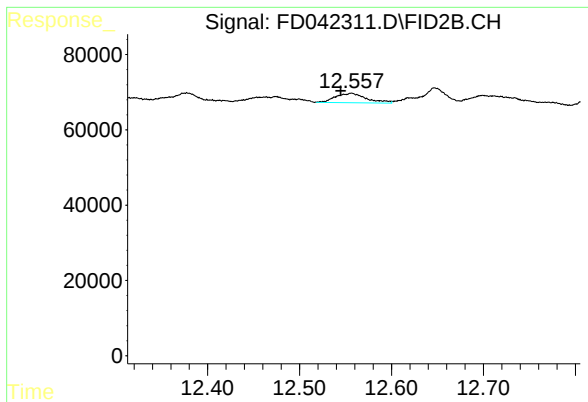
#11 ortho-Terphenyl (SURR)

R.T.: 11.208 min
Delta R.T.: 0.000 min
Response: 252737
Conc: 1.46 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.264 min
Delta R.T.: 0.009 min
Response: 116256
Conc: 0.74 ug/ml



#13 Pyrene (C20.8)

R.T.: 12.556 min
Delta R.T.: 0.012 min
Response: 57998
Conc: 0.36 ug/ml

Instrument :

FID_D

ClientSampleId :