

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
 Data File : FD046011.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jun 2023 23:40
 Operator : YP/AJ
 Sample : 03357-27DL 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 02:47:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:38:13 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...	7.518	724984	3.364 ug/ml
Spiked Amount 50.000		Recovery =	6.73%
6) S 2-Fluorobiphenyl (SURR)	8.373	398019	2.876 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	5.75%
11) S ortho-Terphenyl (SURR)	11.411	718183	2.833 ug/ml
Spiked Amount 50.000		Recovery =	5.67%
Target Compounds			
7) T Acenaphthene (C15.5)	8.434	83480	0.354 ug/ml
12) T Fluoranthene (C21.85)	12.510f	180162	0.880 ug/ml
13) T Pyrene (C20.8)	12.732	141633	0.728 ug/ml
14) T Benzo[a]anthracene (C...	14.650	251533	1.399 ug/ml
15) T Chrysene (C27.41)	14.650	251533	1.282 ug/ml
16) T benzo[b]fluoranthene ...	16.168	240691	1.283 ug/ml
17) T Bnezo[k]fluoranthene ...	16.168	240691	1.217 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.873	152452	0.819 ug/ml
20) T Dibenz[a,h]anthracene...	17.873	152452	0.829 ug/ml

(f)=RT Delta > 1/2 Window

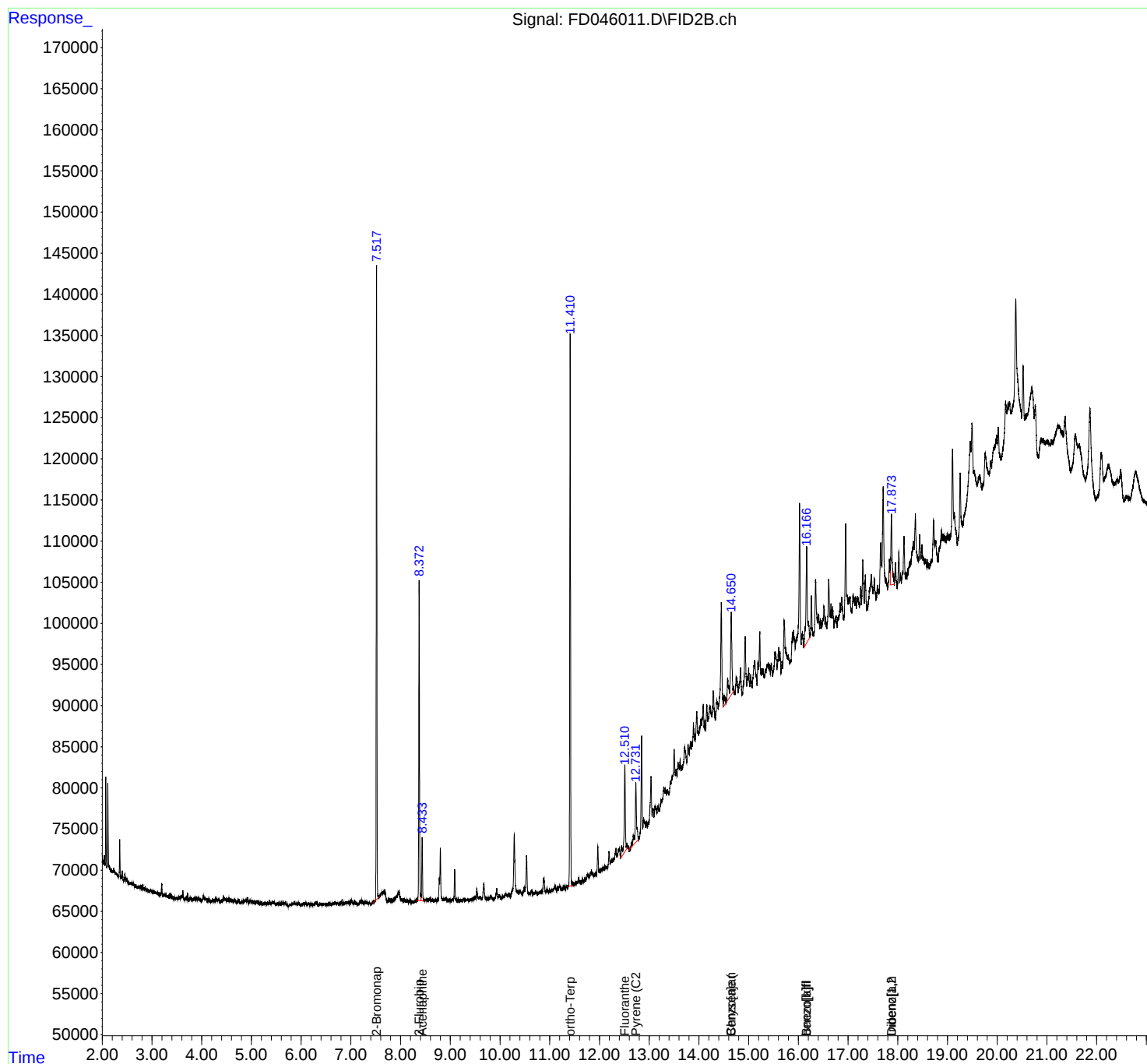
(m)=manual int.

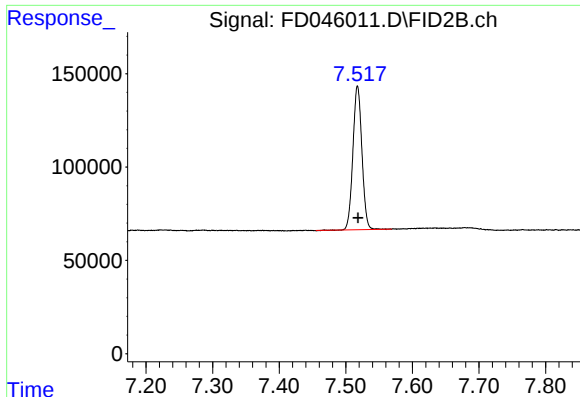
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062723AR\
Data File : FD046011.D
Signal(s) : FID2B.ch
Acq On : 27 Jun 2023 23:40
Operator : YP/AJ
Sample : 03357-27DL 20X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 28 02:47:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:38:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

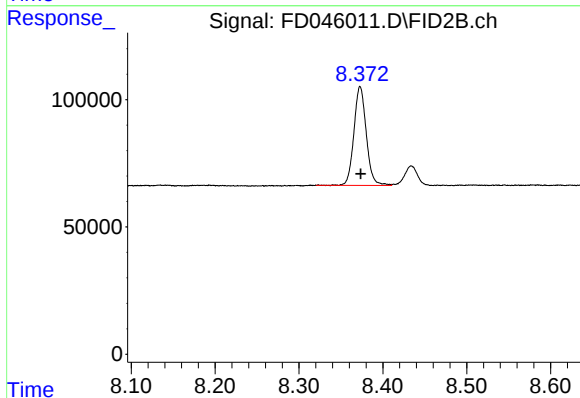




#4 2-Bromonaphthalene (SURR)

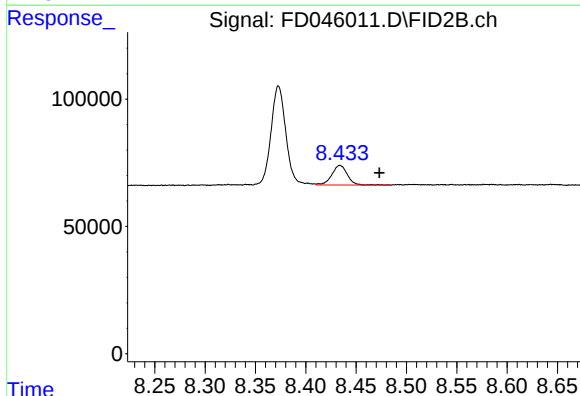
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 724984
Conc: 3.36 ug/ml

Instrument :
FID_D
ClientSampleId :



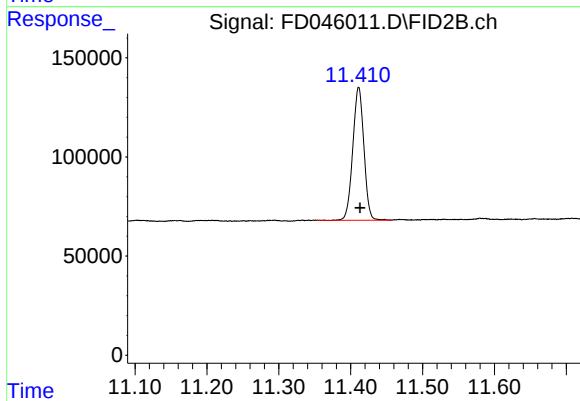
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 398019
Conc: 2.88 ug/ml



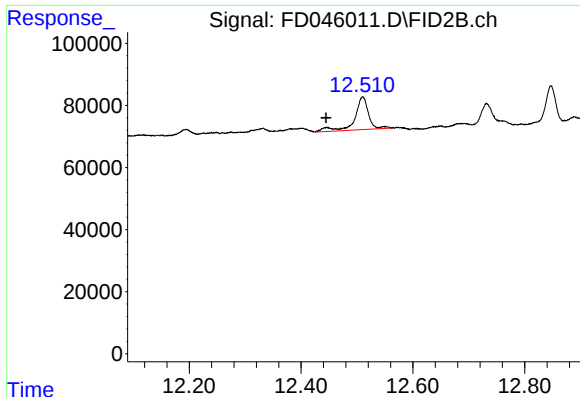
#7 Acenaphthene (C15.5)

R.T.: 8.434 min
Delta R.T.: -0.039 min
Response: 83480
Conc: 0.35 ug/ml



#11 ortho-Terphenyl (SURR)

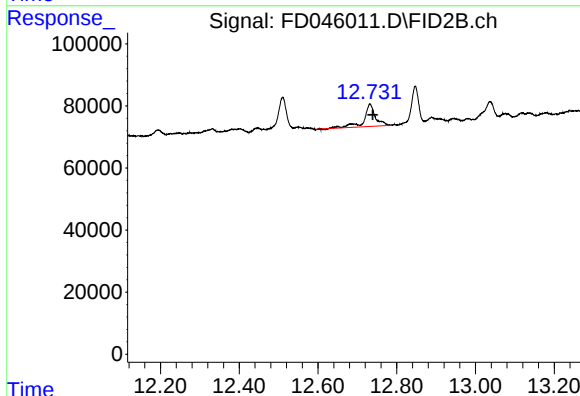
R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 718183
Conc: 2.83 ug/ml



#12 Fluoranthene (C21.85)

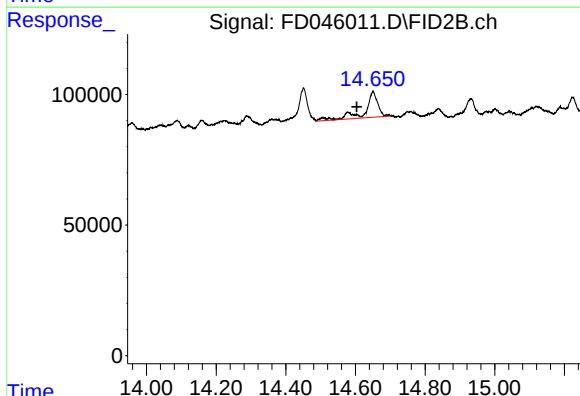
R.T.: 12.510 min
Delta R.T.: 0.065 min
Response: 180162
Conc: 0.88 ug/ml

Instrument :
FID_D
ClientSampleId :



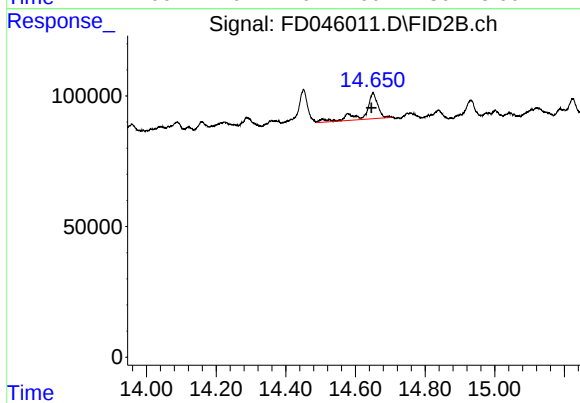
#13 Pyrene (C20.8)

R.T.: 12.732 min
Delta R.T.: -0.007 min
Response: 141633
Conc: 0.73 ug/ml



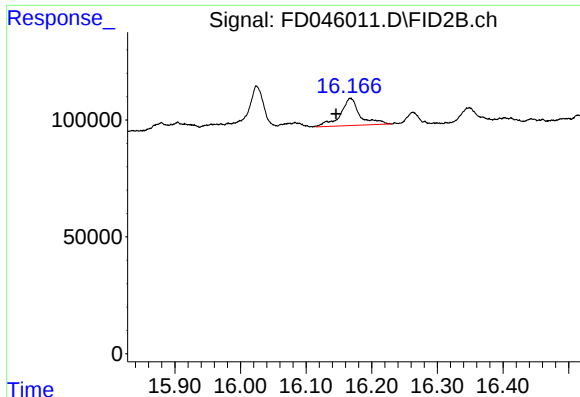
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.650 min
Delta R.T.: 0.047 min
Response: 251533
Conc: 1.40 ug/ml



#15 Chrysene (C27.41)

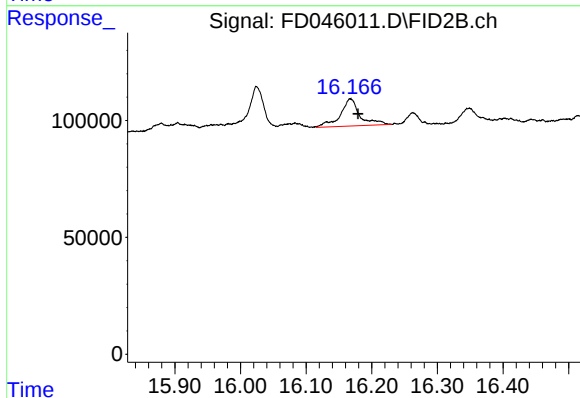
R.T.: 14.650 min
Delta R.T.: 0.004 min
Response: 251533
Conc: 1.28 ug/ml



#16 benzo[b]fluoranthene (C30.41)

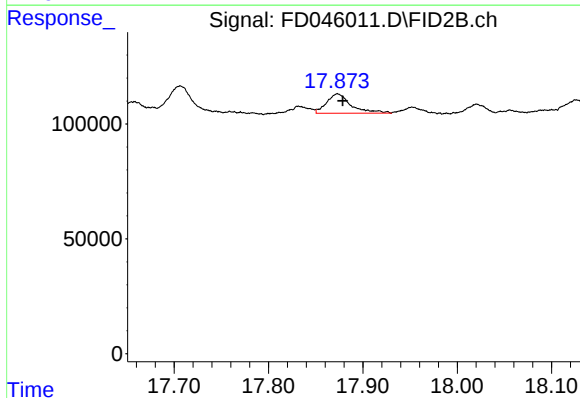
R.T.: 16.168 min
Delta R.T.: 0.022 min
Response: 240691
Conc: 1.28 ug/ml

Instrument :
FID_D
ClientSampleId :



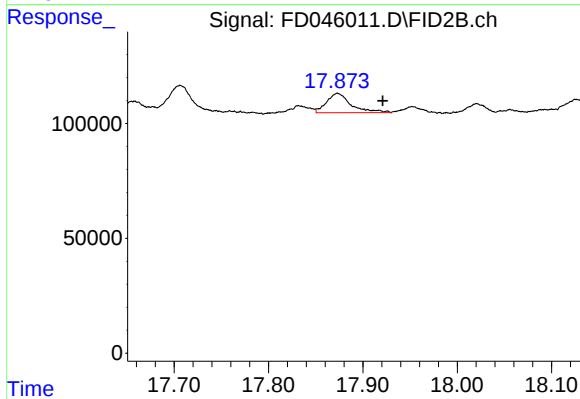
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.168 min
Delta R.T.: -0.012 min
Response: 240691
Conc: 1.22 ug/ml



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

R.T.: 17.873 min
Delta R.T.: -0.005 min
Response: 152452
Conc: 0.82 ug/ml



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

R.T.: 17.873 min
Delta R.T.: -0.048 min
Response: 152452
Conc: 0.83 ug/ml