

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030223AR\
 Data File : FD045210.D
 Signal(s) : FID2B.ch
 Acq On : 02 Mar 2023 21:56
 Operator : YP/AJ
 Sample : 01739-20
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 03 00:19:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 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...	7.552	2627620	19.362 ug/ml
Spiked Amount 50.000		Recovery =	38.72%
6) S 2-Fluorobiphenyl (SURR)	8.409	3572345	39.899 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	79.80%
11) S ortho-Terphenyl (SURR)	11.452	6962623	41.829 ug/ml
Spiked Amount 50.000		Recovery =	83.66%
Target Compounds			
12) T Fluoranthene (C21.85)	12.478	85346	0.611 ug/ml
13) T Pyrene (C20.8)	12.772	56891	0.418 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.915	69620	0.582 ug/ml
20) T Dibenz[a,h]anthracene...	17.915	69620	0.577 ug/ml

(f)=RT Delta > 1/2 Window

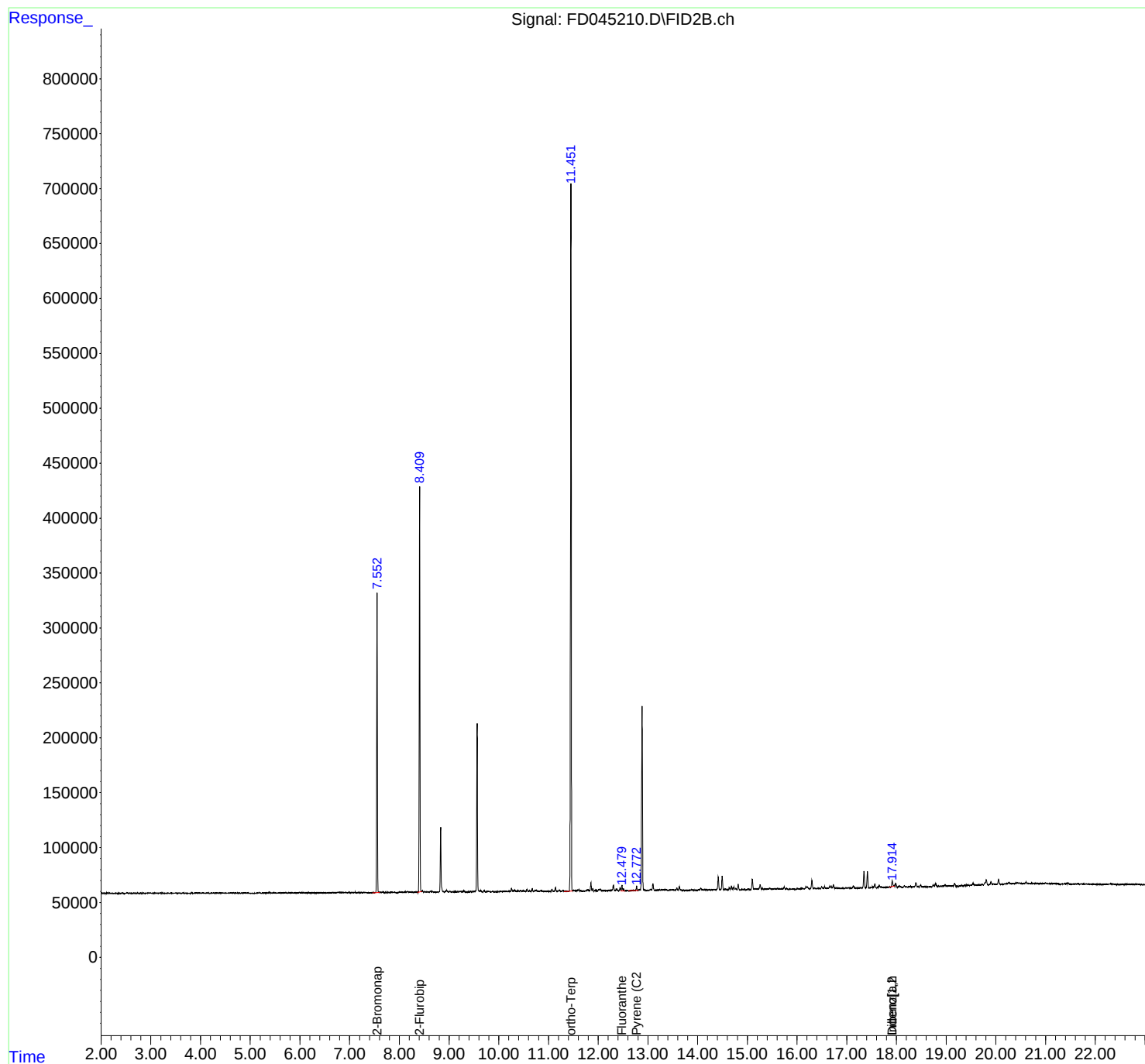
(m)=manual int.

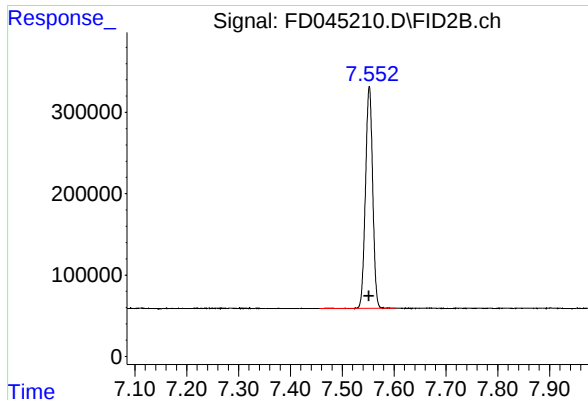
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030223AR\
Data File : FD045210.D
Signal(s) : FID2B.ch
Acq On : 02 Mar 2023 21:56
Operator : YP/AJ
Sample : 01739-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 03 00:19:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 16:43:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

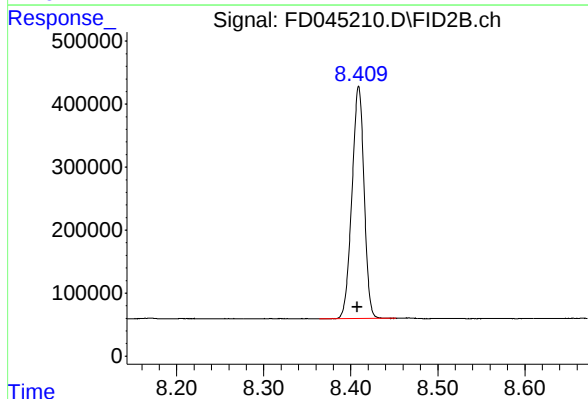




#4 2-Bromonaphthalene (SURR)

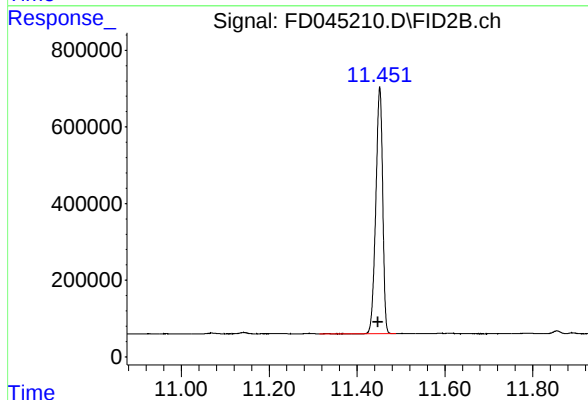
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 2627620
Conc: 19.36 ug/ml

Instrument :
FID_D
ClientSampleId :



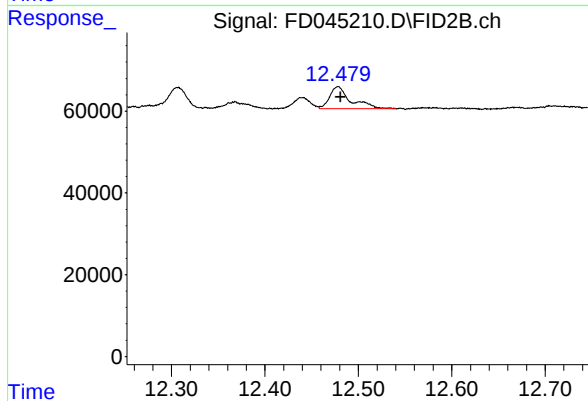
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.409 min
Delta R.T.: 0.002 min
Response: 3572345
Conc: 39.90 ug/ml



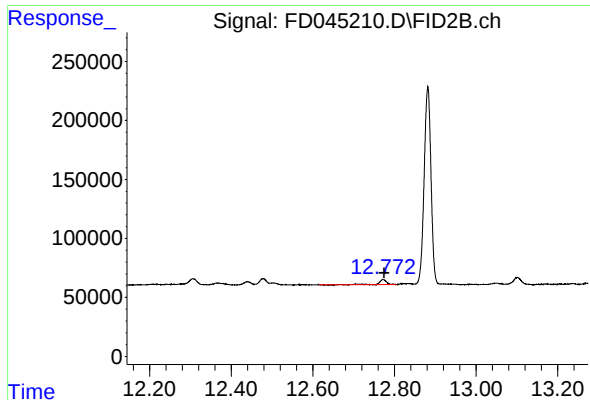
#11 ortho-Terphenyl (SURR)

R.T.: 11.452 min
Delta R.T.: 0.004 min
Response: 6962623
Conc: 41.83 ug/ml



#12 Fluoranthene (C21.85)

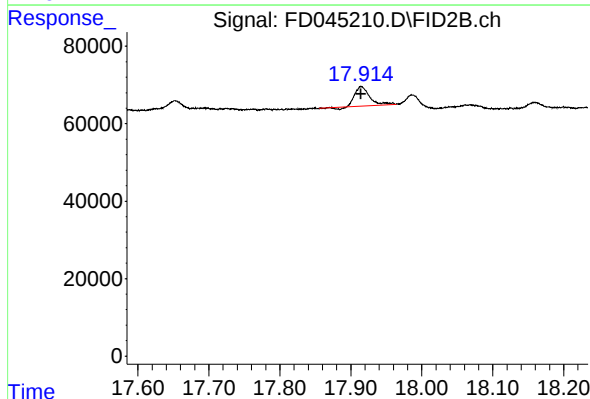
R.T.: 12.478 min
Delta R.T.: -0.003 min
Response: 85346
Conc: 0.61 ug/ml



#13 Pyrene (C20.8)

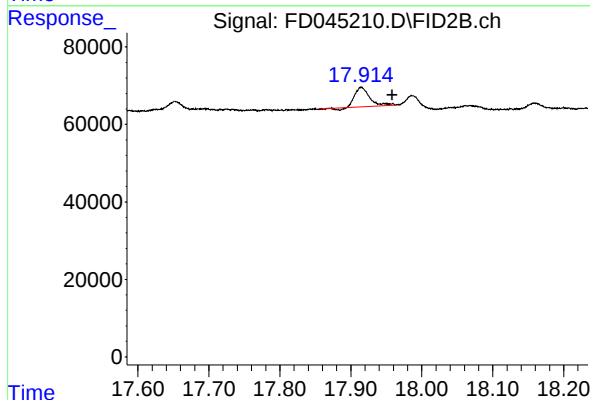
R.T.: 12.772 min
Delta R.T.: -0.003 min
Response: 56891
Conc: 0.42 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.915 min
Delta R.T.: 0.000 min
Response: 69620
Conc: 0.58 ug/ml



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

R.T.: 17.915 min
Delta R.T.: -0.044 min
Response: 69620
Conc: 0.58 ug/ml