

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
 Data File : FD048011.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2024 17:45
 Operator : YP/AJ
 Sample : P3245-03
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 17 01:37:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:13:15 2024
 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...	7.410	7416951	49.904 ug/ml
Spiked Amount 50.000		Recovery =	99.81%
6) S 2-Fluorobiphenyl (SURR)	8.261	4862717	51.381 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	102.76%
11) S ortho-Terphenyl (SURR)	11.299	4045470	24.178 ug/ml
Spiked Amount 50.000		Recovery =	48.36%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.200	20147	0.120 ug/ml
3) T 2-Methylnaphthalene (...)	6.812	30238	0.174 ug/ml
12) T Fluoranthene (C21.85)	12.351	51898	0.328 ug/ml
13) T Pyrene (C20.8)	12.641	64973	0.411 ug/ml
14) T Benzo[a]anthracene (C...	14.556f	34267	0.251 ug/ml
15) T Chrysene (C27.41)	14.556	34267	0.213 ug/ml
16) T benzo[b]fluoranthene ...	16.078	17202	0.120 ug/ml
17) T Bnezo[k]fluoranthene ...	16.078	17202	0.115 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.784	131296	1.164 ug/ml
20) T Dibenz[a,h]anthracene...	17.860	121540	0.836 ug/ml

(f)=RT Delta > 1/2 Window

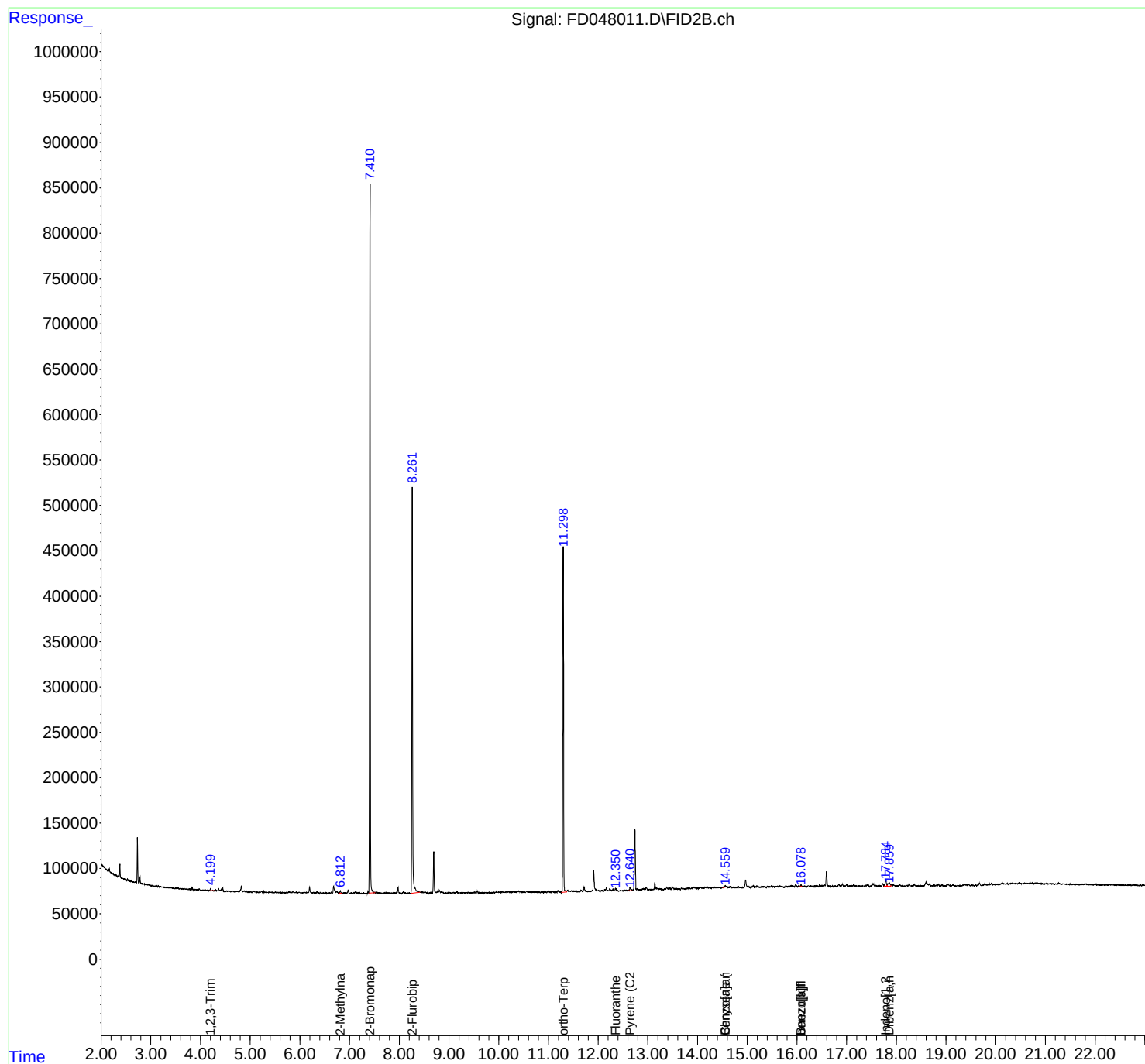
(m)=manual int.

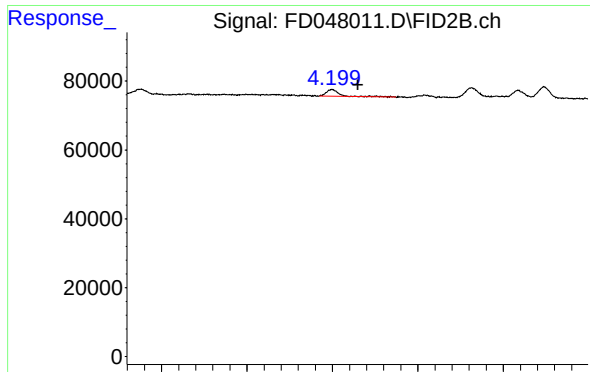
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071624AR\
Data File : FD048011.D
Signal(s) : FID2B.ch
Acq On : 16 Jul 2024 17:45
Operator : YP/AJ
Sample : P3245-03
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 17 01:37:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 13:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





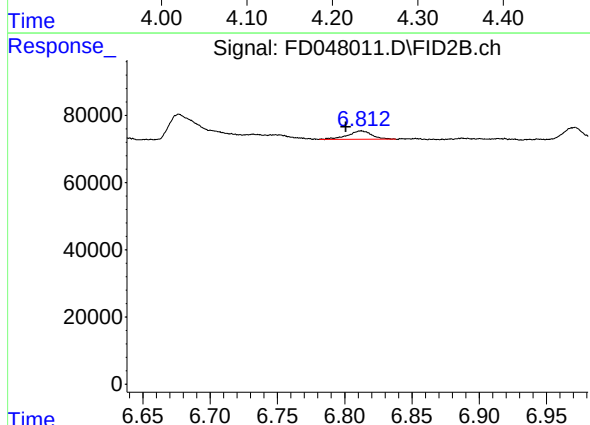
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.200 min
Delta R.T.: -0.030 min
Response: 20147
Conc: 0.12 ug/ml

Instrument :

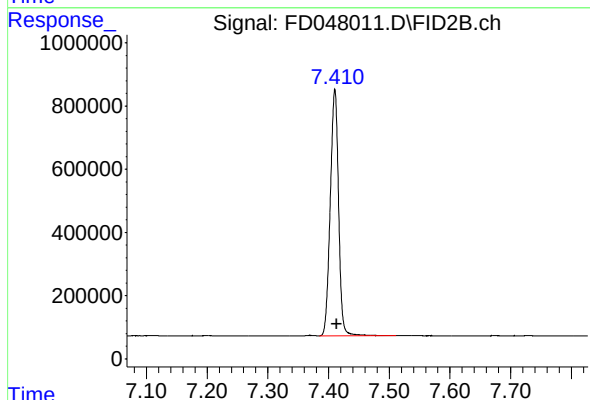
FID_D

ClientSampleId :



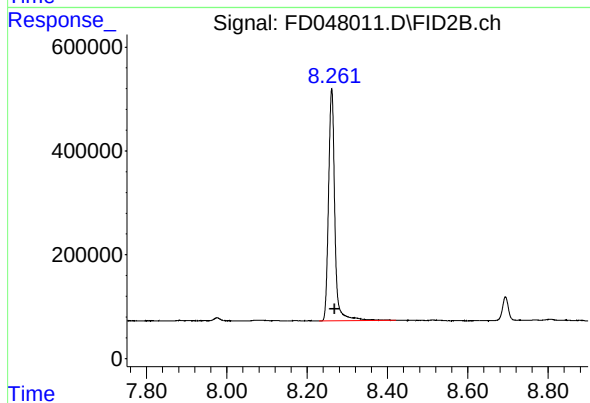
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.812 min
Delta R.T.: 0.011 min
Response: 30238
Conc: 0.17 ug/ml



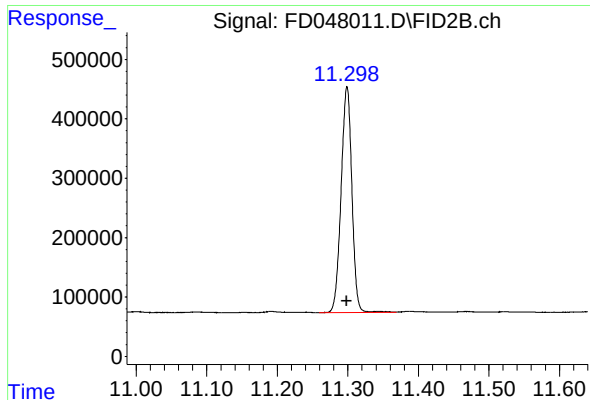
#4 2-Bromonaphthalene (SURR)

R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 7416951
Conc: 49.90 ug/ml



#6 2-Fluorobiphenyl (SURR)

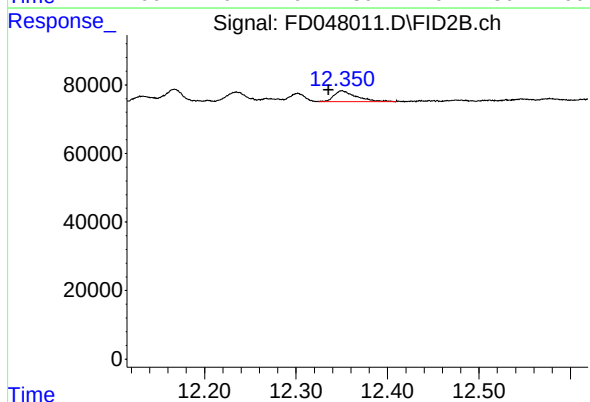
R.T.: 8.261 min
Delta R.T.: -0.008 min
Response: 4862717
Conc: 51.38 ug/ml



#11 ortho-Terphenyl (SURR)

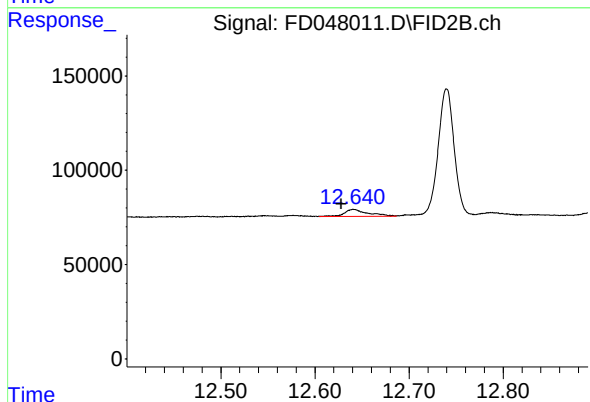
R.T.: 11.299 min
Delta R.T.: 0.000 min
Response: 4045470
Conc: 24.18 ug/ml

Instrument :
FID_D
ClientSampleId :



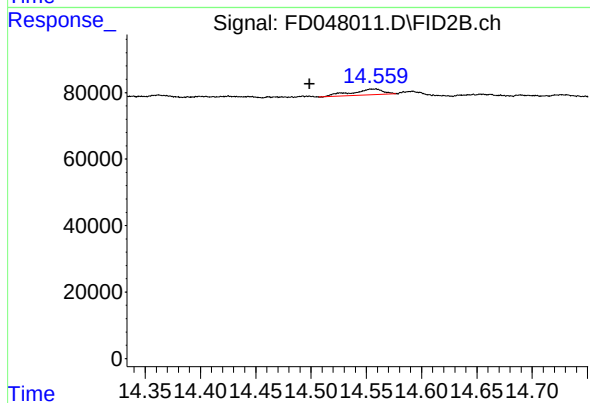
#12 Fluoranthene (C21.85)

R.T.: 12.351 min
Delta R.T.: 0.015 min
Response: 51898
Conc: 0.33 ug/ml



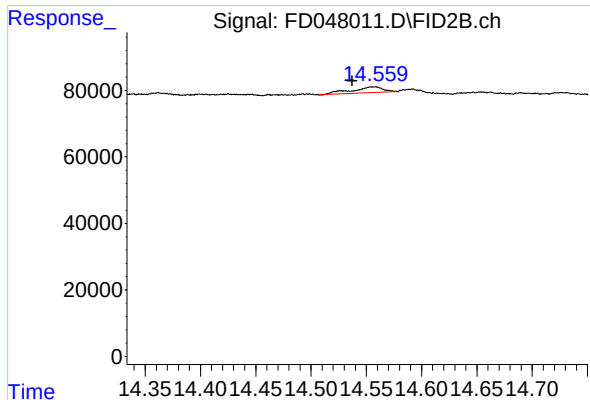
#13 Pyrene (C20.8)

R.T.: 12.641 min
Delta R.T.: 0.013 min
Response: 64973
Conc: 0.41 ug/ml



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

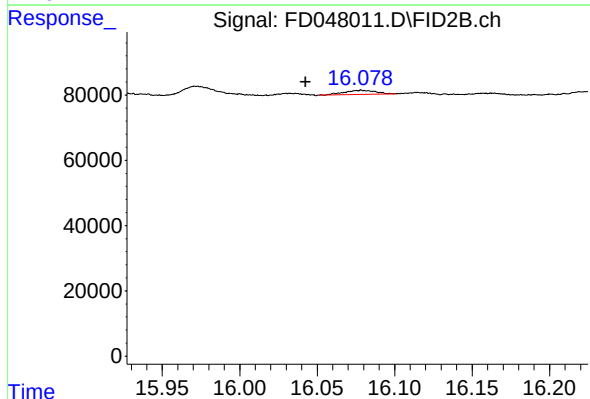
R.T.: 14.556 min
Delta R.T.: 0.057 min
Response: 34267
Conc: 0.25 ug/ml



#15 Chrysene (C27.41)

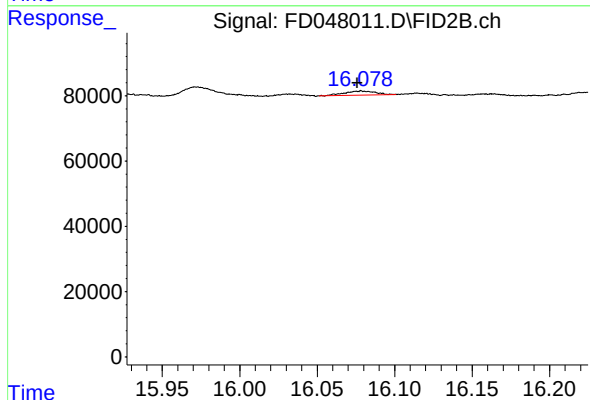
R.T.: 14.556 min
Delta R.T.: 0.019 min
Response: 34267
Conc: 0.21 ug/ml

Instrument :
FID_D
ClientSampleId :



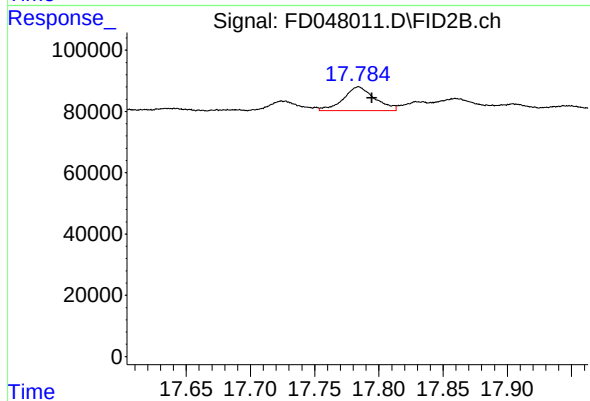
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.078 min
Delta R.T.: 0.035 min
Response: 17202
Conc: 0.12 ug/ml



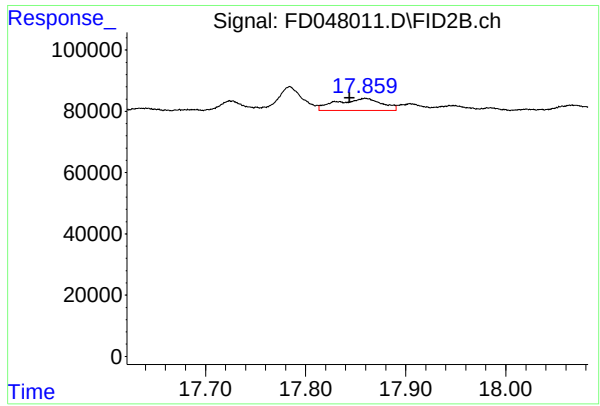
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.078 min
Delta R.T.: 0.002 min
Response: 17202
Conc: 0.12 ug/ml



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

R.T.: 17.784 min
Delta R.T.: -0.010 min
Response: 131296
Conc: 1.16 ug/ml



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

R.T.: 17.860 min
Delta R.T.: 0.016 min
Response: 121540
Conc: 0.84 ug/ml

Instrument :
FID_D
ClientSampleId :