

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121021AR\
 Data File : FD039793.D
 Signal(s) : FID2B.CH
 Acq On : 10 Dec 2021 19:26
 Operator : AJ\MA
 Sample : M4953-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 10 23:33:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120921.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 10 04:09:28 2021
 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...	7.576	8263304	57.971 ug/ml
Spiked Amount 50.000		Recovery =	115.94%
6) S 2-Fluorobiphenyl (SURR)	8.437	5616492	58.932 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	117.86%
11) S ortho-Terphenyl (SURR)	11.477	9483433	58.696 ug/ml
Spiked Amount 50.000		Recovery =	117.39%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.342	12655	0.082 ug/ml
2) T Naphthalene (C11.7)	5.969f	12819	0.082 ug/ml
3) T 2-Methylnaphthalene (...)	6.961	34900	0.216 ug/ml
5) T Acenaphthylene (C15.06)	8.229	7350	0.047 ug/ml
7) T Acenaphthene (C15.5)	8.552	1154	0.007 ug/ml
8) T Fluorene (C16.55)	9.309	29619	0.189 ug/ml
12) T Fluoranthene (C21.85)	12.462f	11474	0.073 ug/ml
13) T Pyrene (C20.8)	12.823	9464	0.062 ug/ml
14) T Benzo[a]anthracene (C...	14.750f	23420	0.184 ug/ml
15) T Chrysene (C27.41)	14.750	23420	0.169 ug/ml
16) T benzo[b]fluoranthene ...	16.247	8471	0.069 ug/ml
17) T Bnezo[k]fluoranthene ...	16.247	8471	0.066 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.015	43825	0.419 ug/ml
20) T Dibenz[a,h]anthracene...	18.015	43825	0.423 ug/ml

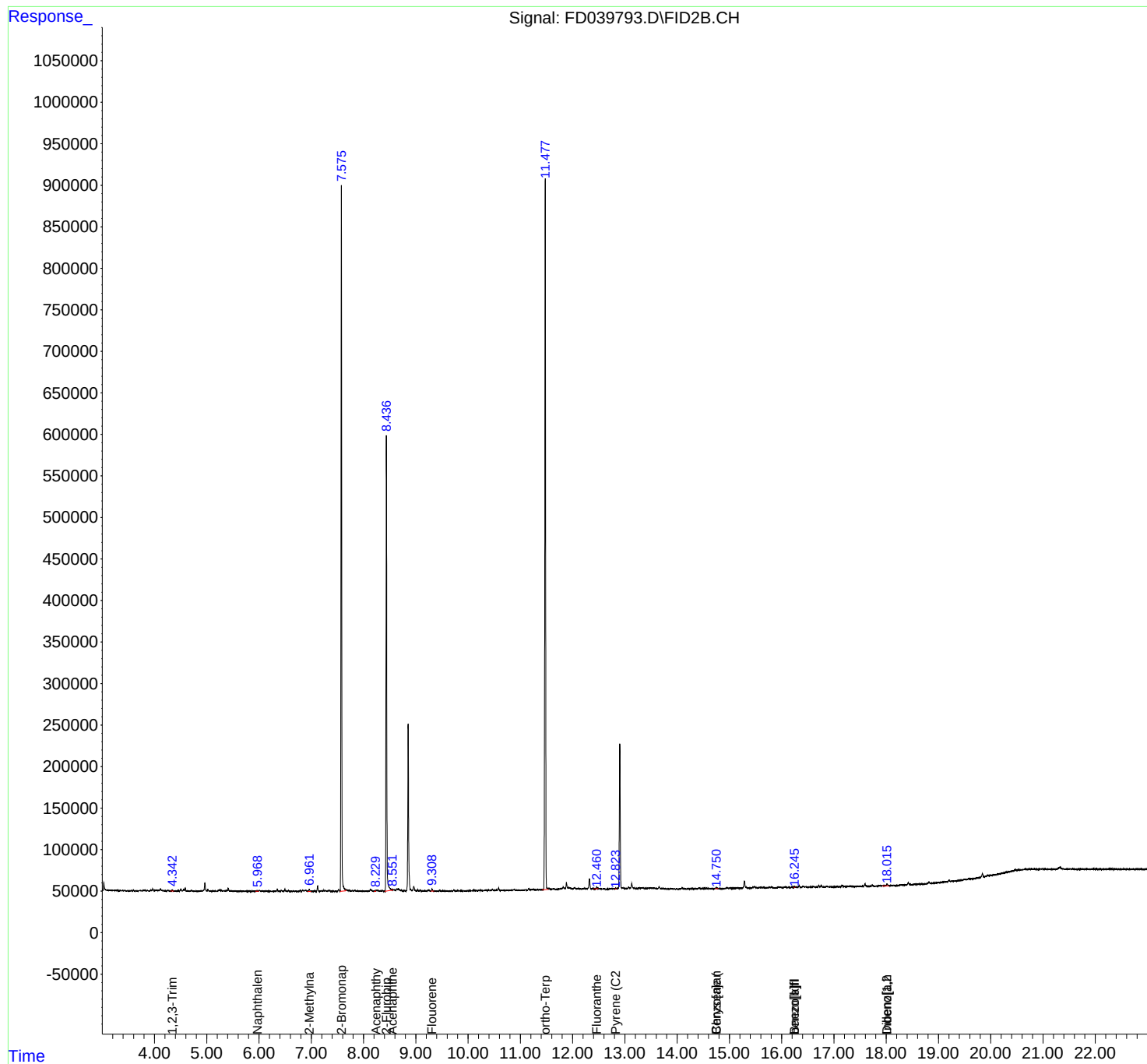
(f)=RT Delta > 1/2 Window

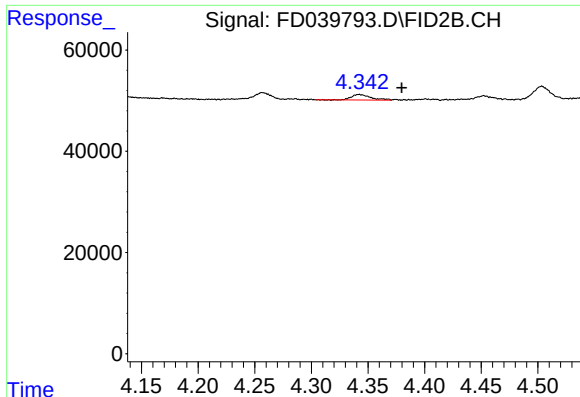
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121021AR\
Data File : FD039793.D
Signal(s) : FID2B.CH
Acq On : 10 Dec 2021 19:26
Operator : AJ\MA
Sample : M4953-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 10 23:33:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120921.M
Quant Title : GC Extractables
QLast Update : Fri Dec 10 04:09:28 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

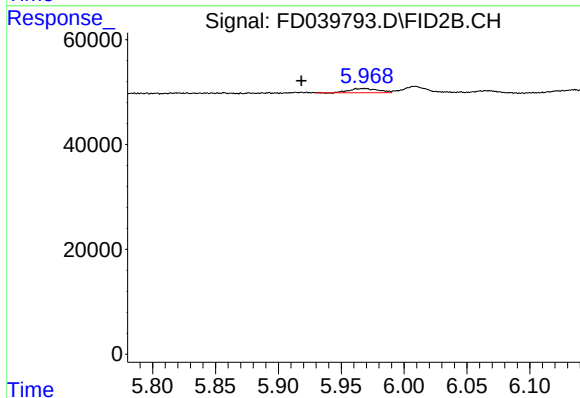
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





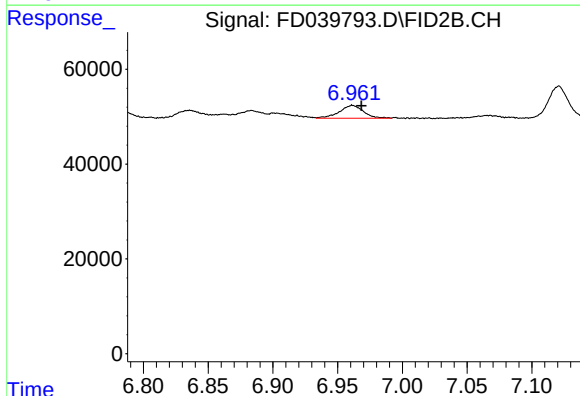
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.342 min
Delta R.T.: -0.038 min
Response: 12655
Conc: 0.08 ug/ml



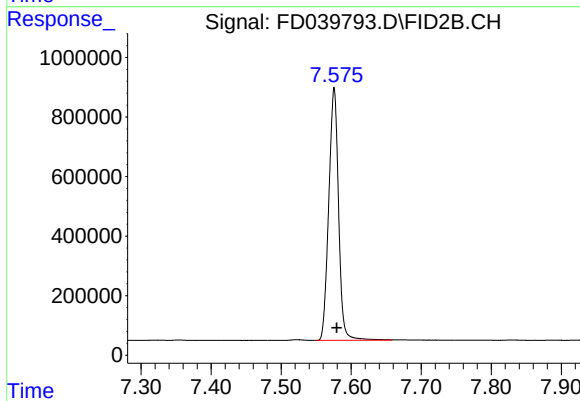
#2 Naphthalene (C11.7)

R.T.: 5.969 min
Delta R.T.: 0.050 min
Response: 12819
Conc: 0.08 ug/ml



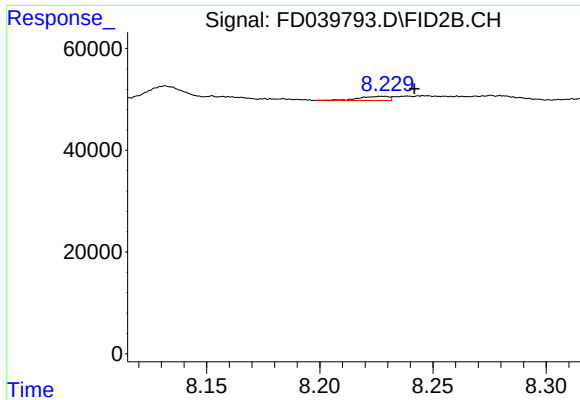
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.961 min
Delta R.T.: -0.007 min
Response: 34900
Conc: 0.22 ug/ml



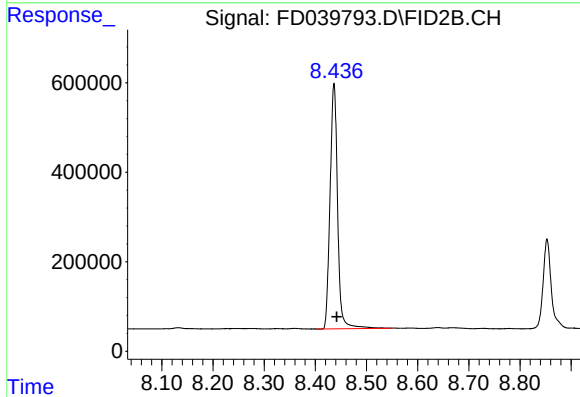
#4 2-Bromonaphthalene (SURR)

R.T.: 7.576 min
Delta R.T.: -0.003 min
Response: 8263304
Conc: 57.97 ug/ml



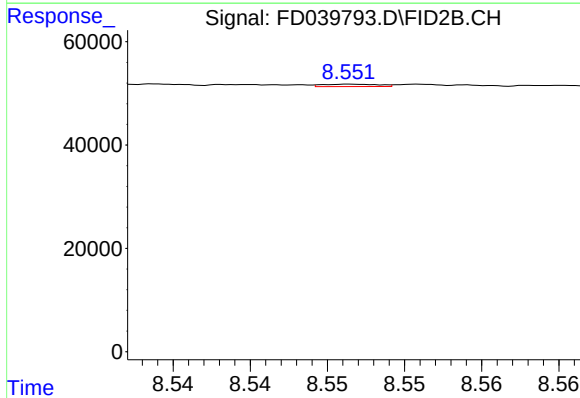
#5 Acenaphthylene (C15.06)

R.T.: 8.229 min
Delta R.T.: -0.013 min
Response: 7350
Conc: 0.05 ug/ml



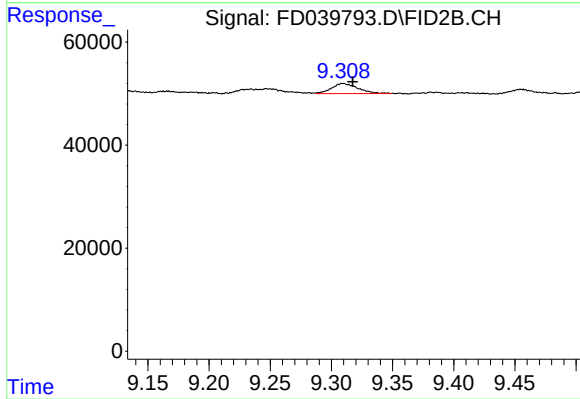
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.437 min
Delta R.T.: -0.005 min
Response: 5616492
Conc: 58.93 ug/ml



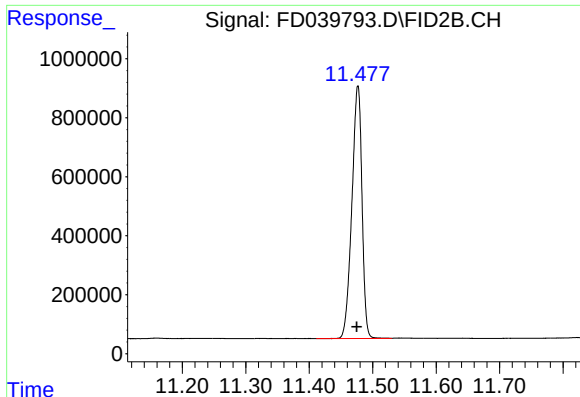
#7 Acenaphthene (C15.5)

R.T.: 8.552 min
Delta R.T.: 0.016 min
Response: 1154
Conc: 0.01 ug/ml



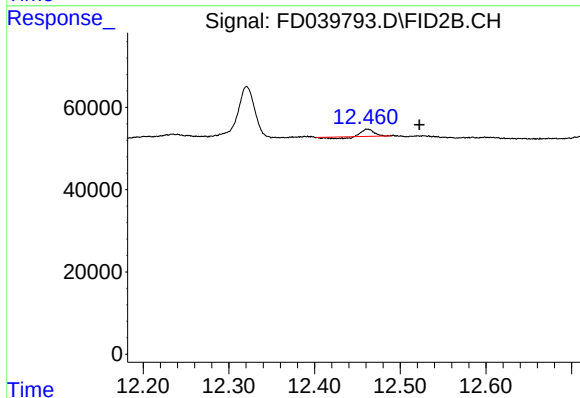
#8 Flouorene (C16.55)

R.T.: 9.309 min
Delta R.T.: -0.008 min
Response: 29619
Conc: 0.19 ug/ml



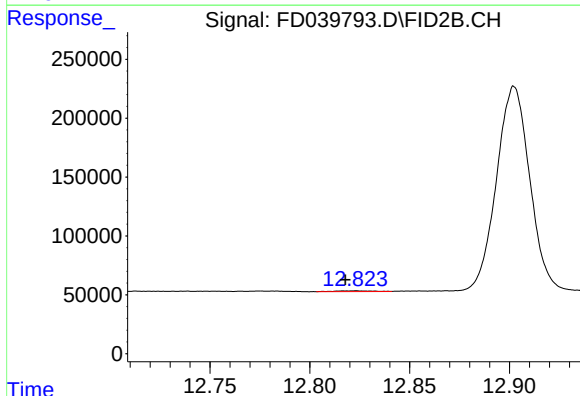
#11 ortho-Terphenyl (SURR)

R.T.: 11.477 min
Delta R.T.: 0.002 min
Response: 9483433
Conc: 58.70 ug/ml



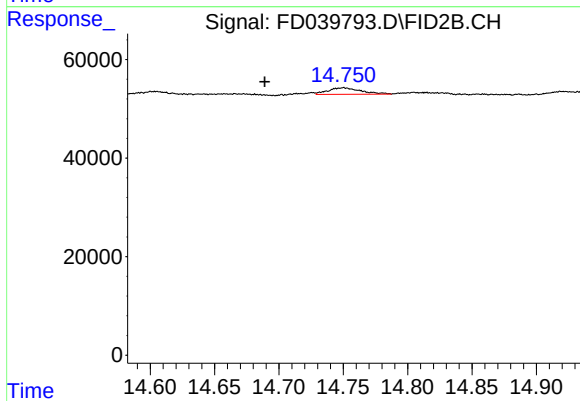
#12 Fluoranthene (C21.85)

R.T.: 12.462 min
Delta R.T.: -0.060 min
Response: 11474
Conc: 0.07 ug/ml



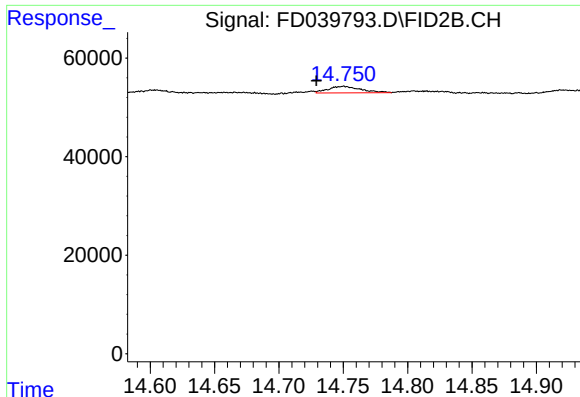
#13 Pyrene (C20.8)

R.T.: 12.823 min
Delta R.T.: 0.006 min
Response: 9464
Conc: 0.06 ug/ml



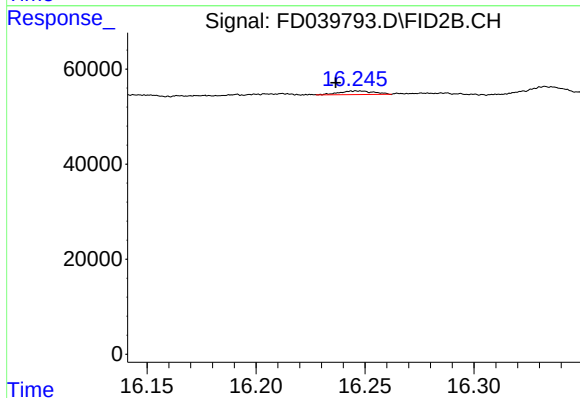
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.750 min
Delta R.T.: 0.061 min
Response: 23420
Conc: 0.18 ug/ml



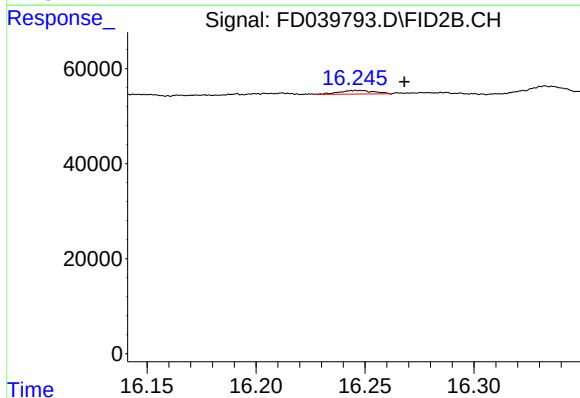
#15 Chrysene (C27.41)

R.T.: 14.750 min
Delta R.T.: 0.021 min
Response: 23420
Conc: 0.17 ug/ml



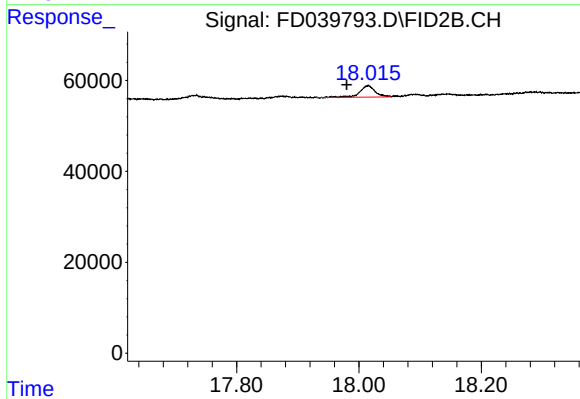
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.247 min
Delta R.T.: 0.011 min
Response: 8471
Conc: 0.07 ug/ml



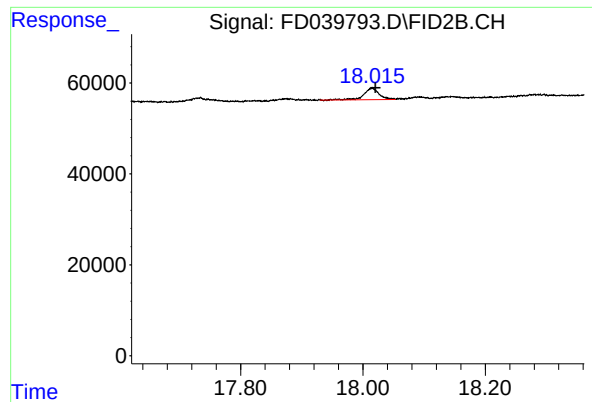
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.247 min
Delta R.T.: -0.021 min
Response: 8471
Conc: 0.07 ug/ml



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

R.T.: 18.015 min
Delta R.T.: 0.035 min
Response: 43825
Conc: 0.42 ug/ml



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

R.T.: 18.015 min
Delta R.T.: -0.005 min
Response: 43825
Conc: 0.42 ug/ml