

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111720AR\
 Data File : FD035574.D
 Signal(s) : FID2B.CH
 Acq On : 17 Nov 2020 20:23
 Operator : DD\AJ
 Sample : L4757-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 18 00:32:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 10:20:32 2020
 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...	7.630	5735287	49.449 ug/ml
Spiked Amount 50.000		Recovery =	98.90%
6) S 2-Fluorobiphenyl (SURR)	8.498	3825554	47.541 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.08%
11) S ortho-Terphenyl (SURR)	11.535	6484439	46.661 ug/ml
Spiked Amount 50.000		Recovery =	93.32%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.427	5081935	39.399 ug/ml
2) T Naphthalene (C11.7)	5.969	5839380	43.126 ug/ml
3) T 2-Methylnaphthalene (...)	7.022	6265001	45.961 ug/ml
5) T Acenaphthylene (C15.06)	8.300	6236291	46.259 ug/ml
7) T Acenaphthene (C15.5)	8.596	6594712	47.504 ug/ml
8) T Flouorene (C16.55)	9.378	6513787	49.124 ug/ml
9) T Phenanthrene (C19.36)	10.777	6633794	50.184 ug/ml
10) T Anthracene (C19.43)	10.854	6600551	48.820 ug/ml
12) T Fluoranthene (C21.85)	12.593	6469792	48.159 ug/ml
13) T Pyrene (C20.8)	12.891	6384856	48.010 ug/ml
14) T Benzo[a]anthracene (C...	14.765	6176876	51.906 ug/ml
15) T Chrysene (C27.41)	14.810	6981779	52.715 ug/ml
16) T benzo[b]fluoranthene ...	16.322	6349326	53.728 ug/ml
17) T Bnezo[k]fluoranthene ...	16.357	6037170	49.604 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.702	5722726	52.325 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.076	6303760	61.680 ug/mlm
20) T Dibenz[a,h]anthracene...	18.109	5973423	52.225 ug/ml
21) T Benzo[g,h,i]perylene ...	18.332	6107455	57.045 ug/ml

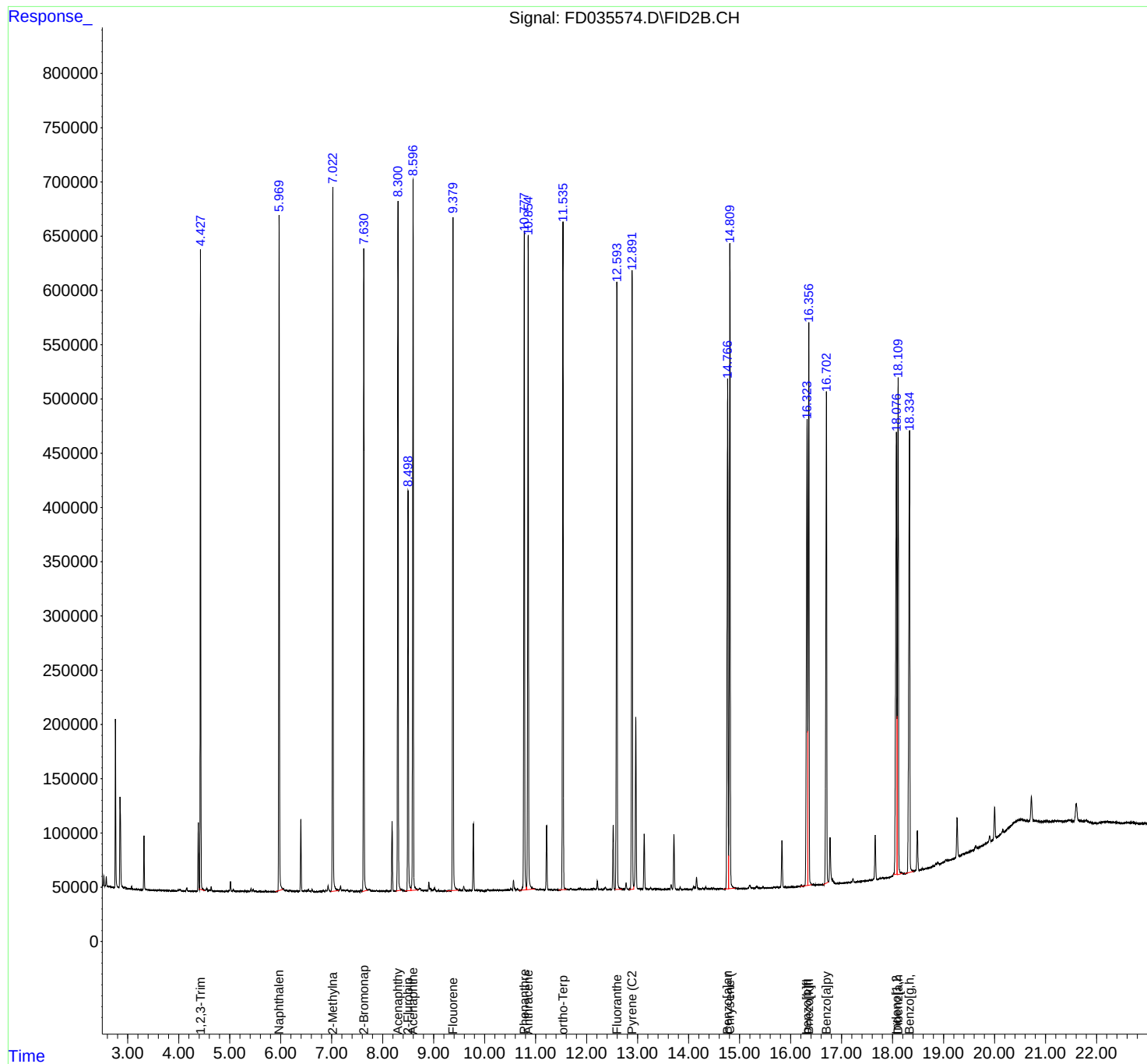
(f)=RT Delta > 1/2 Window

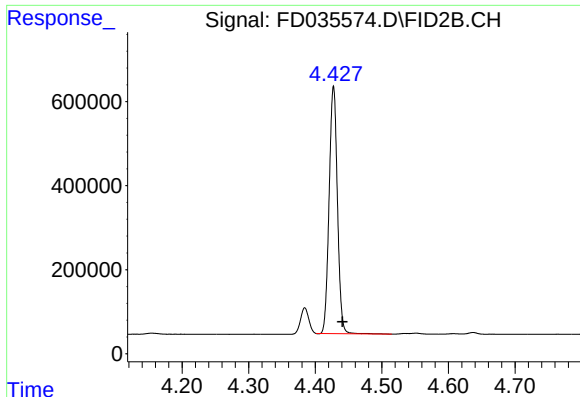
(m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111720AR\  
Data File : FD035574.D  
Signal(s) : FID2B.CH  
Acq On    : 17 Nov 2020   20:23  
Operator  : DD\AJ  
Sample    : L4757-01MS  
Misc      :  
ALS Vial  : 58   Sample Multiplier: 1
```

Integration File: autoint1.e
Quant Time: Nov 18 00:32:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 10:20:32 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

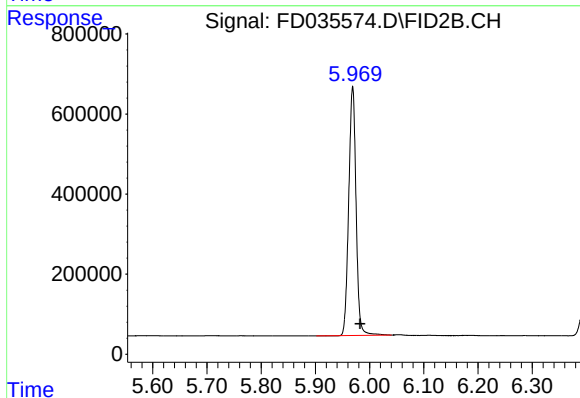
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





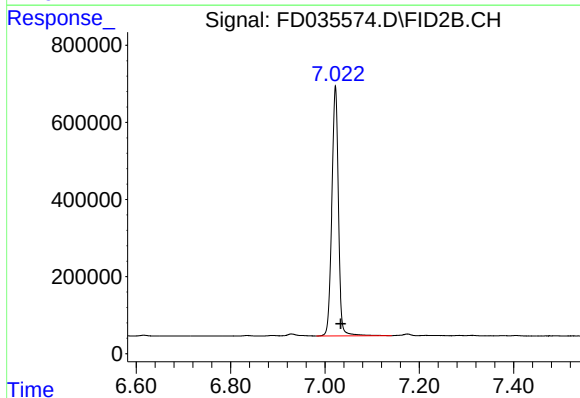
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.427 min
Delta R.T.: -0.014 min
Response: 5081935
Conc: 39.40 ug/ml



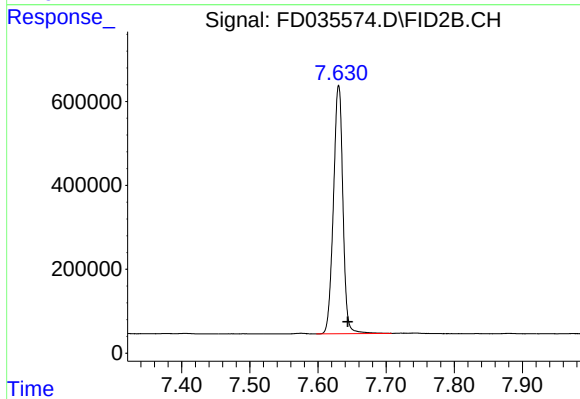
#2 Naphthalene (C11.7)

R.T.: 5.969 min
Delta R.T.: -0.014 min
Response: 5839380
Conc: 43.13 ug/ml



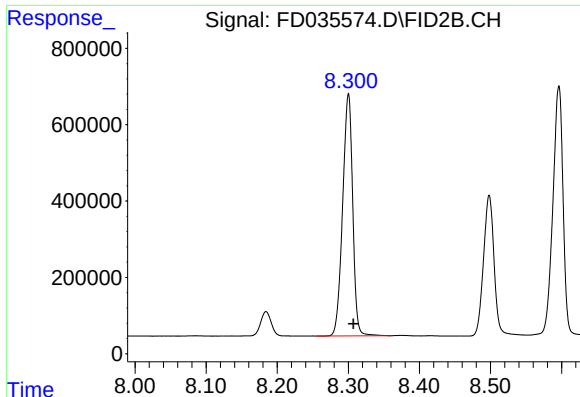
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.022 min
Delta R.T.: -0.012 min
Response: 6265001
Conc: 45.96 ug/ml



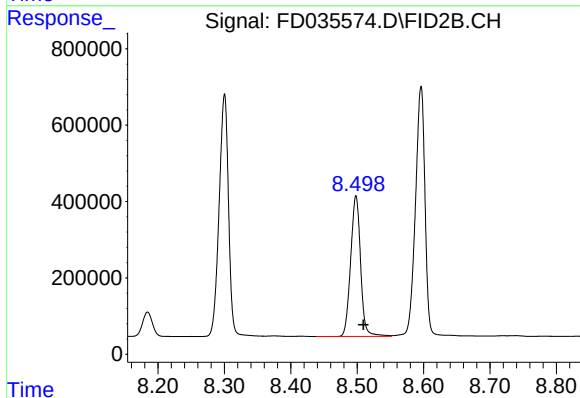
#4 2-Bromonaphthalene (SURR)

R.T.: 7.630 min
Delta R.T.: -0.013 min
Response: 5735287
Conc: 49.45 ug/ml



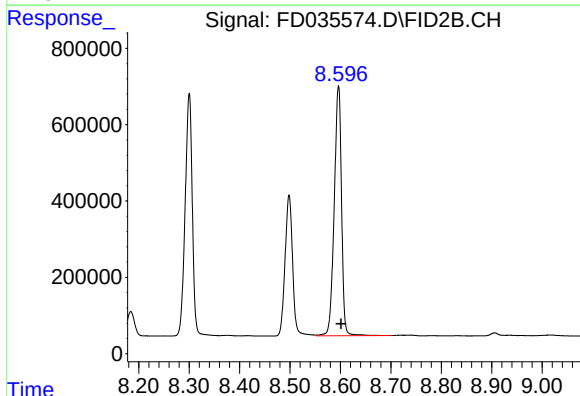
#5 Acenaphthylene (C15.06)

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 6236291
Conc: 46.26 ug/ml



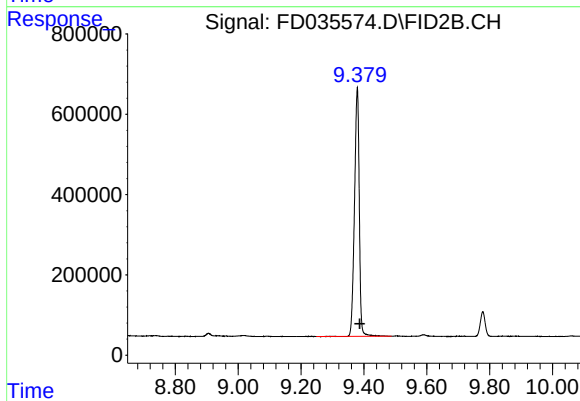
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.498 min
Delta R.T.: -0.011 min
Response: 3825554
Conc: 47.54 ug/ml



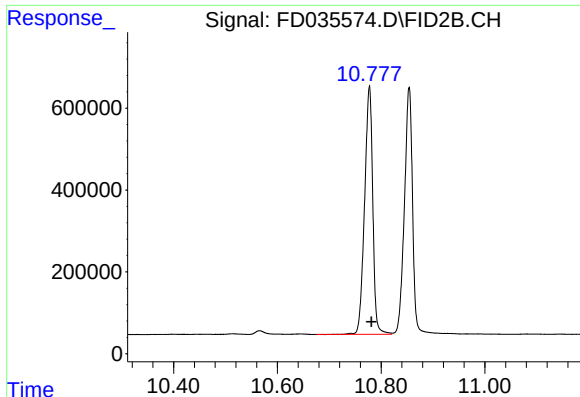
#7 Acenaphthene (C15.5)

R.T.: 8.596 min
Delta R.T.: -0.005 min
Response: 6594712
Conc: 47.50 ug/ml



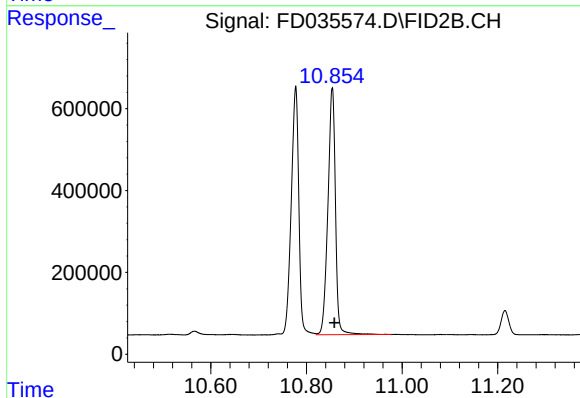
#8 Fluorene (C16.55)

R.T.: 9.378 min
Delta R.T.: -0.008 min
Response: 6513787
Conc: 49.12 ug/ml



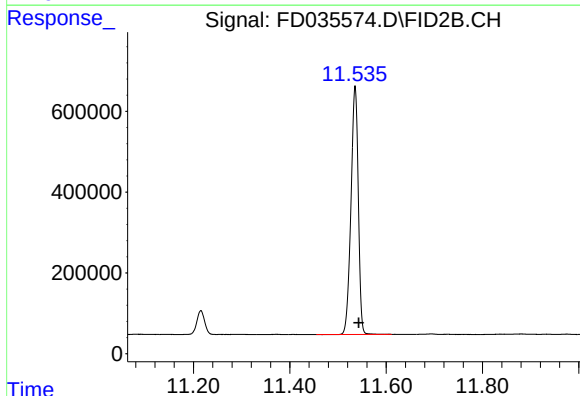
#9 Phenanthrene (C19.36)

R.T.: 10.777 min
Delta R.T.: -0.004 min
Response: 6633794
Conc: 50.18 ug/ml



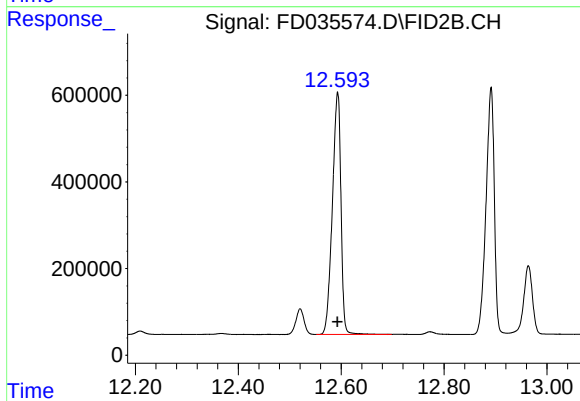
#10 Anthracene (C19.43)

R.T.: 10.854 min
Delta R.T.: -0.005 min
Response: 6600551
Conc: 48.82 ug/ml



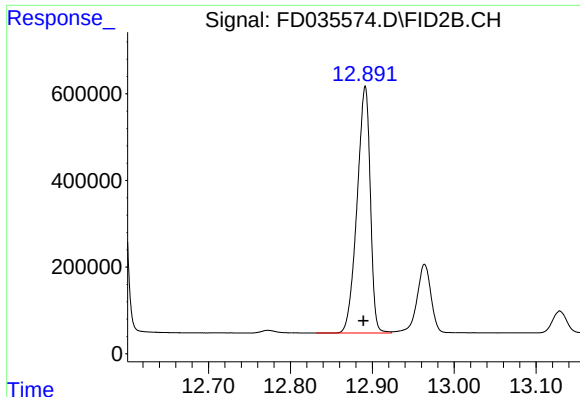
#11 ortho-Terphenyl (SURR)

R.T.: 11.535 min
Delta R.T.: -0.008 min
Response: 6484439
Conc: 46.66 ug/ml



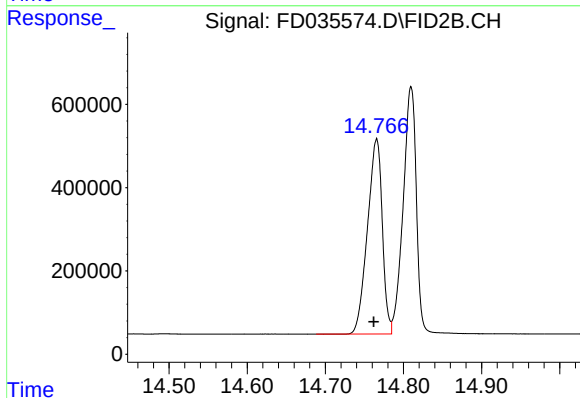
#12 Fluoranthene (C21.85)

R.T.: 12.593 min
Delta R.T.: 0.000 min
Response: 6469792
Conc: 48.16 ug/ml



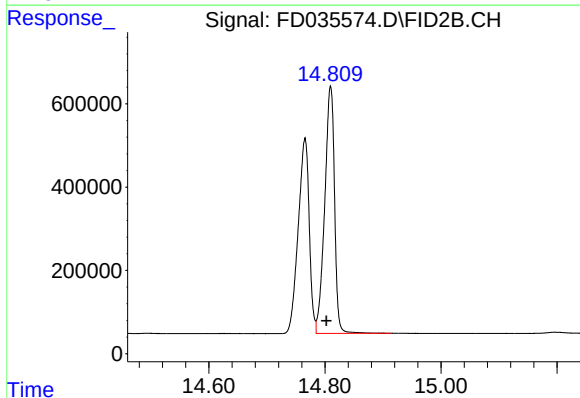
#13 Pyrene (C20.8)

R.T.: 12.891 min
Delta R.T.: 0.002 min
Response: 6384856
Conc: 48.01 ug/ml



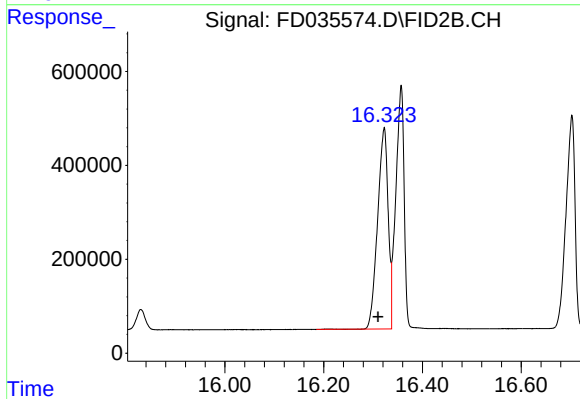
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.765 min
Delta R.T.: 0.003 min
Response: 6176876
Conc: 51.91 ug/ml



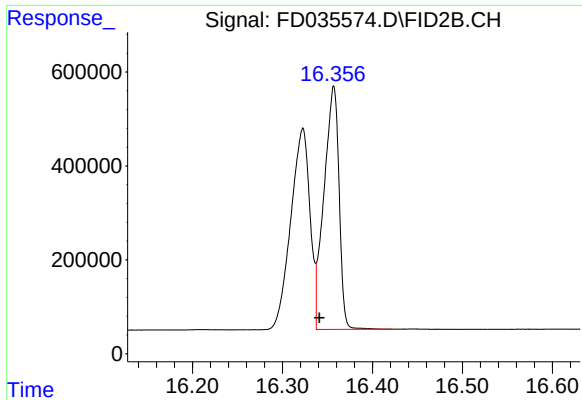
#15 Chrysene (C27.41)

R.T.: 14.810 min
Delta R.T.: 0.007 min
Response: 6981779
Conc: 52.72 ug/ml



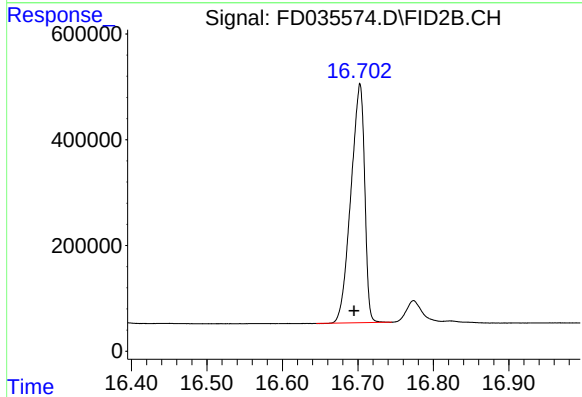
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.322 min
Delta R.T.: 0.011 min
Response: 6349326
Conc: 53.73 ug/ml



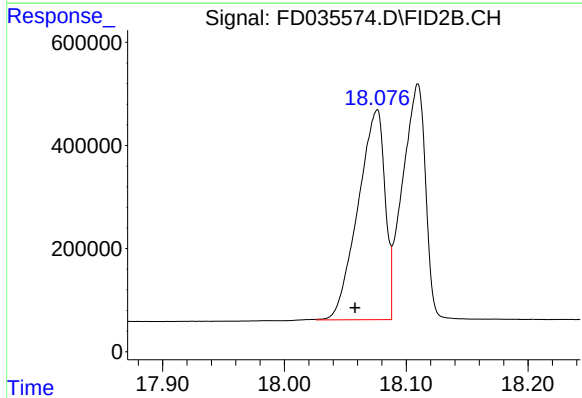
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.357 min
Delta R.T.: 0.015 min
Response: 6037170
Conc: 49.60 ug/ml



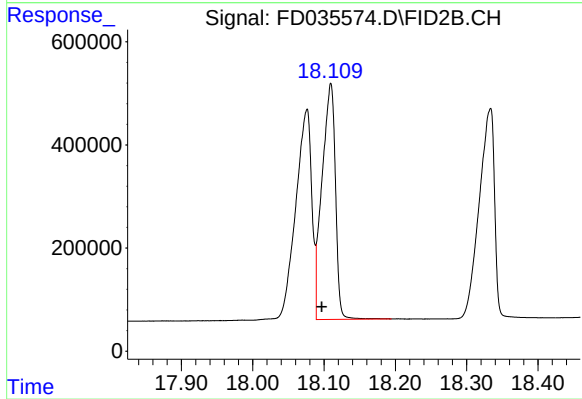
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.702 min
Delta R.T.: 0.007 min
Response: 5722726
Conc: 52.33 ug/ml



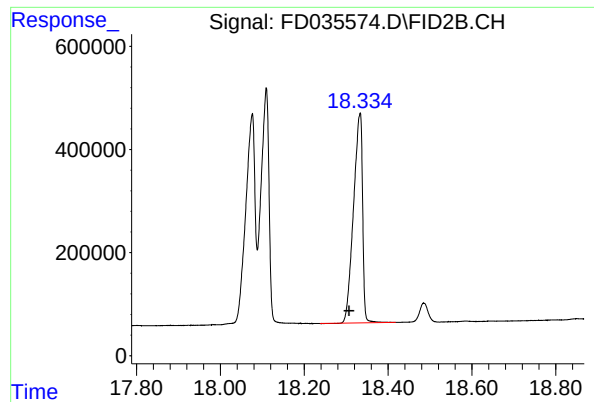
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.076 min
Delta R.T.: 0.018 min
Response: 6303760
Conc: 61.68 ug/ml m



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

R.T.: 18.109 min
Delta R.T.: 0.012 min
Response: 5973423
Conc: 52.23 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.332 min
Delta R.T.: 0.025 min
Response: 6107455
Conc: 57.04 ug/ml