

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071120AR\
 Data File : FD033986.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jul 2020 23:17
 Operator : DD\AJ
 Sample : L3257-04MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 02:16:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 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...	7.712	6913195	57.557 ug/ml
Spiked Amount 50.000		Recovery =	115.11%
6) S 2-Fluorobiphenyl (SURR)	8.577	4785509	56.460 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	112.92%
11) S ortho-Terphenyl (SURR)	11.621	6403908	47.333 ug/ml
Spiked Amount 50.000		Recovery =	94.67%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.504	5143134	38.941 ug/ml
2) T Naphthalene (C11.7)	6.047	6079577	43.892 ug/ml
3) T 2-Methylnaphthalene (...)	7.101	6589776	47.317 ug/ml
5) T Acenaphthylene (C15.06)	8.380	6545240	48.685 ug/ml
7) T Acenaphthene (C15.5)	8.677	6908221	50.472 ug/ml
8) T Fluorene (C16.55)	9.458	6982817	51.934 ug/ml
9) T Phenanthrene (C19.36)	10.857	7374881	55.184 ug/ml
10) T Anthracene (C19.43)	10.932	7110990	53.589 ug/ml
12) T Fluoranthene (C21.85)	12.671	7572982	57.000 ug/ml
13) T Pyrene (C20.8)	12.969	7297791	56.295 ug/ml
14) T Benzo[a]anthracene (C...	14.838	6586024	52.905 ug/ml
15) T Chrysene (C27.41)	14.885	7295668	58.749 ug/ml
16) T benzo[b]fluoranthene ...	16.390	6626726	55.699 ug/ml
17) T Bnezo[k]fluoranthene ...	16.425	6295527	54.331 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.768	5720908	49.162 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.133	5948760	53.428 ug/ml
20) T Dibenz[a,h]anthracene...	18.172	5459057	49.408 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.391	5591054	50.629 ug/ml

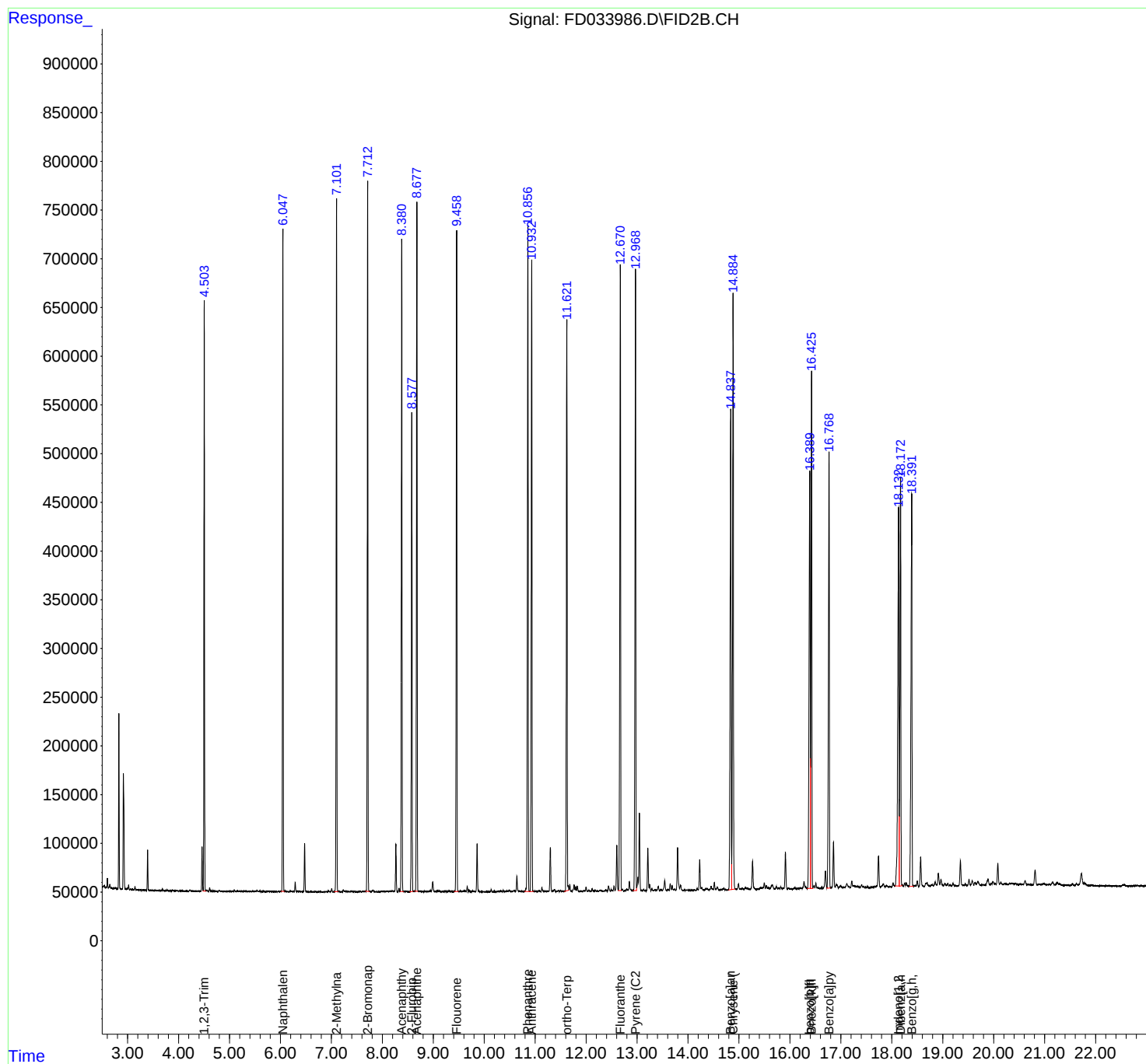
(f)=RT Delta > 1/2 Window

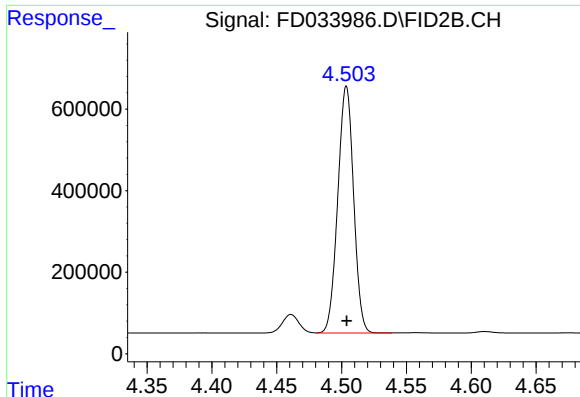
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071120AR\
Data File : FD033986.D
Signal(s) : FID2B.CH
Acq On : 10 Jul 2020 23:17
Operator : DD\AJ
Sample : L3257-04MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 02:16:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:32:19 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

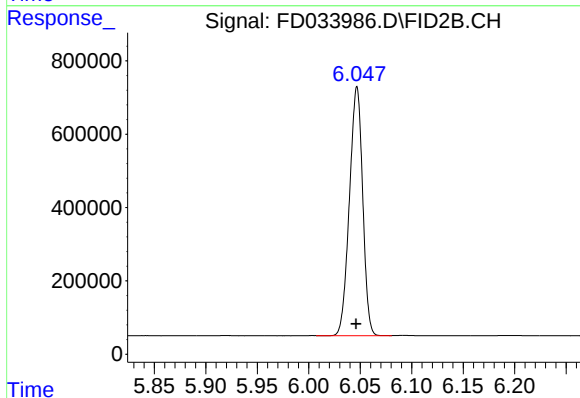
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





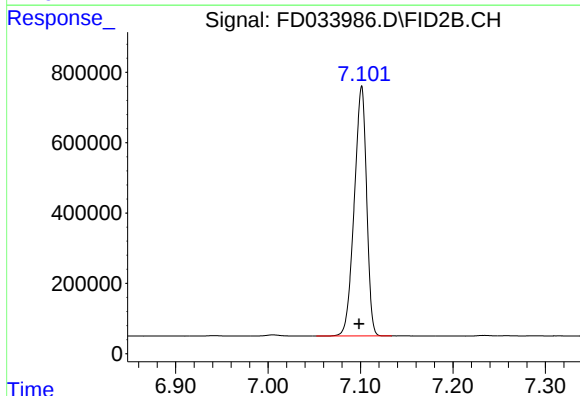
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 5143134
Conc: 38.94 ug/ml



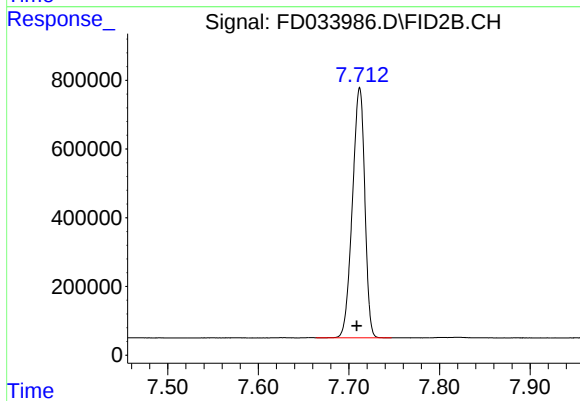
#2 Naphthalene (C11.7)

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 6079577
Conc: 43.89 ug/ml



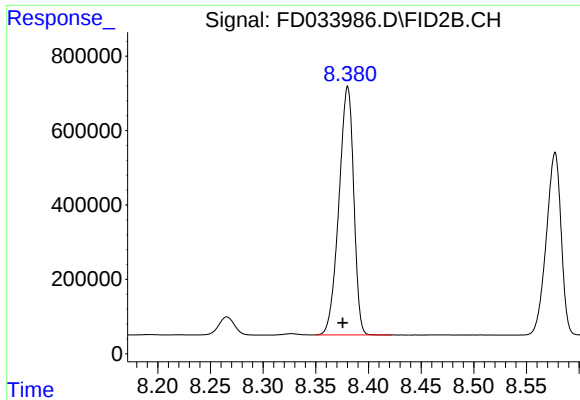
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.101 min
Delta R.T.: 0.003 min
Response: 6589776
Conc: 47.32 ug/ml



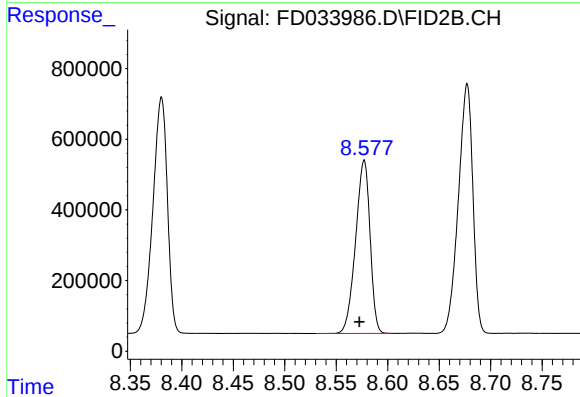
#4 2-Bromonaphthalene (SURR)

R.T.: 7.712 min
Delta R.T.: 0.003 min
Response: 6913195
Conc: 57.56 ug/ml



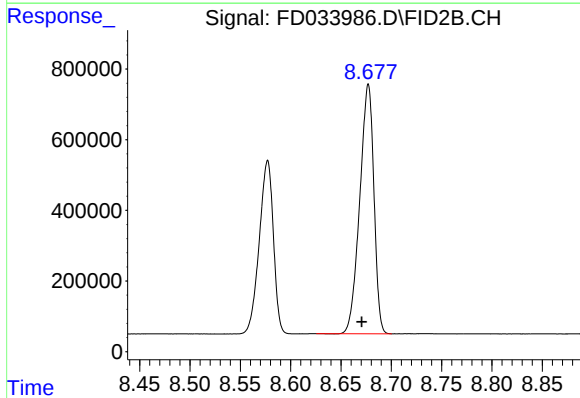
#5 Acenaphthylene (C15.06)

R.T.: 8.380 min
Delta R.T.: 0.005 min
Response: 6545240
Conc: 48.68 ug/ml



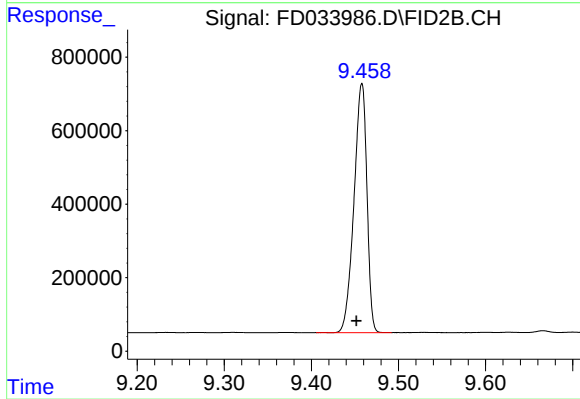
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.577 min
Delta R.T.: 0.005 min
Response: 4785509
Conc: 56.46 ug/ml



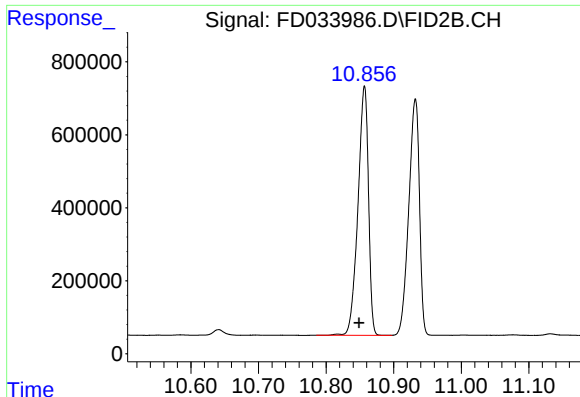
#7 Acenaphthene (C15.5)

R.T.: 8.677 min
Delta R.T.: 0.006 min
Response: 6908221
Conc: 50.47 ug/ml



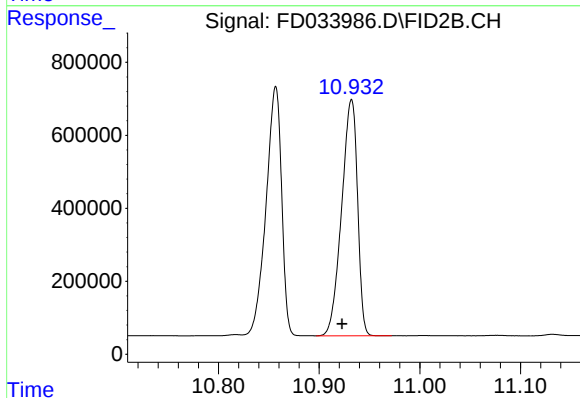
#8 Fluorene (C16.55)

R.T.: 9.458 min
Delta R.T.: 0.006 min
Response: 6982817
Conc: 51.93 ug/ml



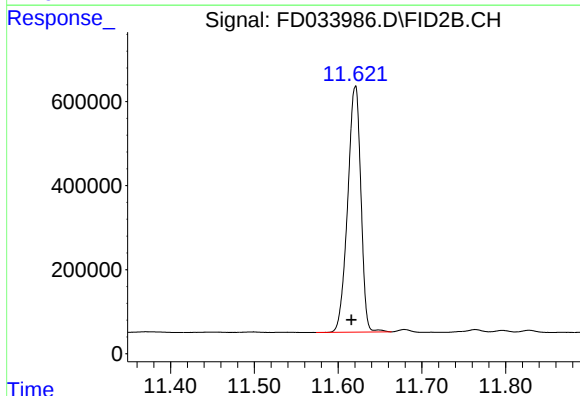
#9 Phenanthrene (C19.36)

R.T.: 10.857 min
Delta R.T.: 0.008 min
Response: 7374881
Conc: 55.18 ug/ml



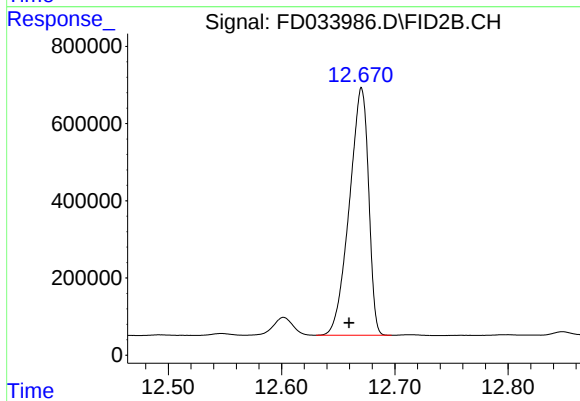
#10 Anthracene (C19.43)

R.T.: 10.932 min
Delta R.T.: 0.009 min
Response: 7110990
Conc: 53.59 ug/ml



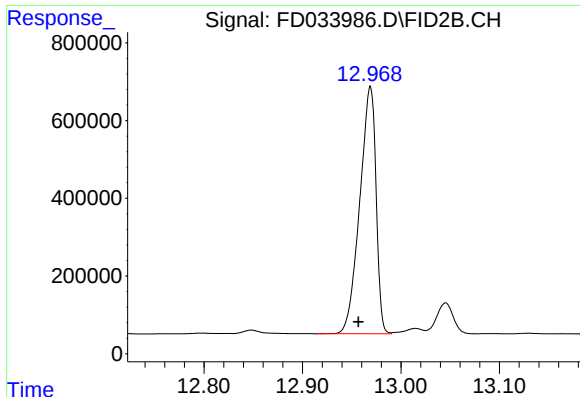
#11 ortho-Terphenyl (SURR)

R.T.: 11.621 min
Delta R.T.: 0.005 min
Response: 6403908
Conc: 47.33 ug/ml



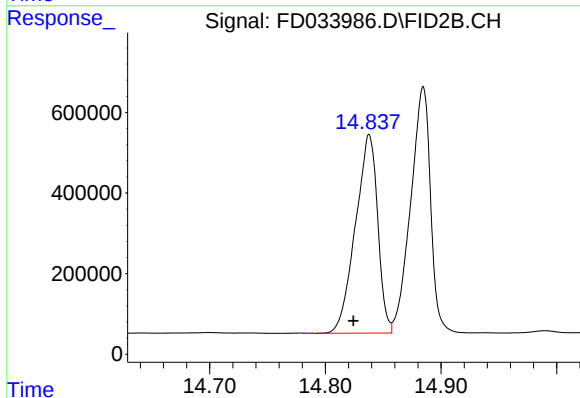
#12 Fluoranthene (C21.85)

R.T.: 12.671 min
Delta R.T.: 0.011 min
Response: 7572982
Conc: 57.00 ug/ml



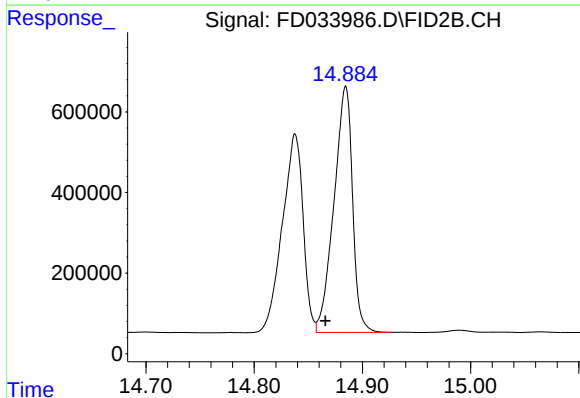
#13 Pyrene (C20.8)

R.T.: 12.969 min
Delta R.T.: 0.012 min
Response: 7297791
Conc: 56.29 ug/ml



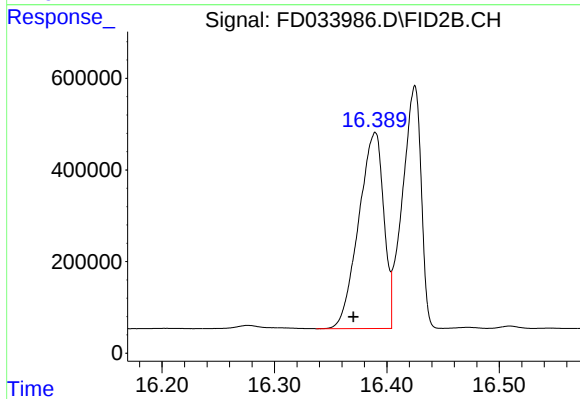
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.838 min
Delta R.T.: 0.014 min
Response: 6586024
Conc: 52.90 ug/ml



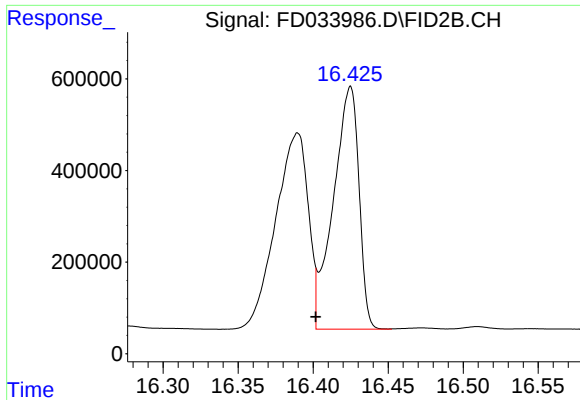
#15 Chrysene (C27.41)

R.T.: 14.885 min
Delta R.T.: 0.019 min
Response: 7295668
Conc: 58.75 ug/ml



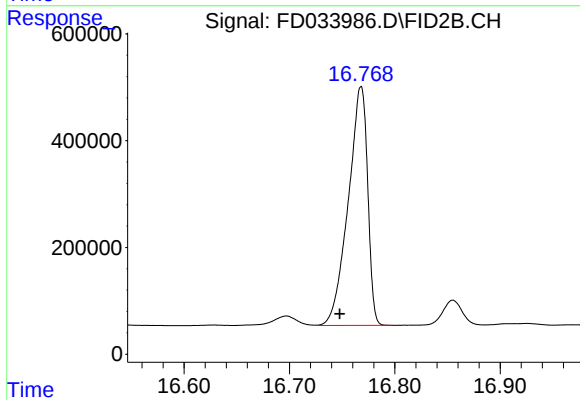
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.390 min
Delta R.T.: 0.019 min
Response: 6626726
Conc: 55.70 ug/ml



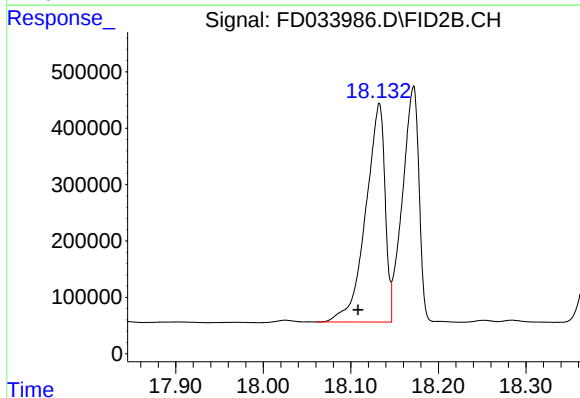
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.425 min
Delta R.T.: 0.023 min
Response: 6295527
Conc: 54.33 ug/ml m



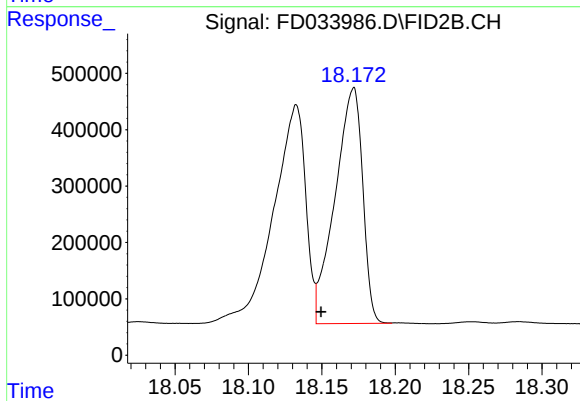
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.768 min
Delta R.T.: 0.020 min
Response: 5720908
Conc: 49.16 ug/ml



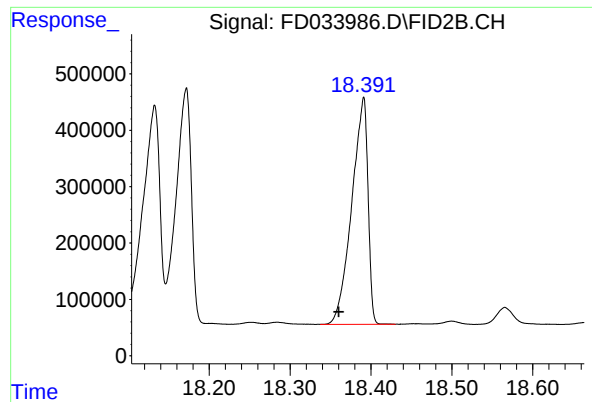
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.133 min
Delta R.T.: 0.024 min
Response: 5948760
Conc: 53.43 ug/ml



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

R.T.: 18.172 min
Delta R.T.: 0.022 min
Response: 5459057
Conc: 49.41 ug/ml m



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

R.T.: 18.391 min
Delta R.T.: 0.030 min
Response: 5591054
Conc: 50.63 ug/ml