

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060520AR\
 Data File : FD033637.D
 Signal(s) : FID2B.CH
 Acq On : 05 Jun 2020 18:59
 Operator : DD\AJ
 Sample : L2837-01MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 06 02:16:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 09:14:43 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...	7.576	7812760	75.134 ug/ml
Spiked Amount 50.000		Recovery =	150.27%
6) S 2-Fluorobiphenyl (SURR)	8.439	5356091	77.492 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	154.98%#
11) S ortho-Terphenyl (SURR)	11.471	9413412	71.796 ug/ml
Spiked Amount 50.000		Recovery =	143.59%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.386	6764999	59.339 ug/ml
2) T Naphthalene (C11.7)	5.919	7651050	66.361 ug/ml
3) T 2-Methylnaphthalene (...)	6.969	8012280	67.468 ug/ml
5) T Acenaphthylene (C15.06)	8.240	8017424	65.441 ug/ml
7) T Acenaphthene (C15.5)	8.536	8577629	66.413 ug/ml
8) T Fluorene (C16.55)	9.316	8631688	72.671 ug/ml
9) T Phenanthrene (C19.36)	10.711	8922893	72.743 ug/ml
10) T Anthracene (C19.43)	10.787	8699030	71.463 ug/ml
12) T Fluoranthene (C21.85)	12.522	9064573	71.903 ug/ml
13) T Pyrene (C20.8)	12.819	8811851	72.296 ug/ml
14) T Benzo[a]anthracene (C...	14.691	8191891	72.715 ug/ml
15) T Chrysene (C27.41)	14.736	9059610	69.695 ug/ml
16) T benzo[b]fluoranthene ...	16.246	8473362	74.211 ug/ml
17) T Bnezo[k]fluoranthene ...	16.281	8341439	67.024 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.626	7555708	64.439 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.999	8257857	80.891 ug/ml
20) T Dibenz[a,h]anthracene...	18.032	7700131	63.801 ug/ml
21) T Benzo[g,h,i]perylene ...	18.256	7876103	70.690 ug/ml

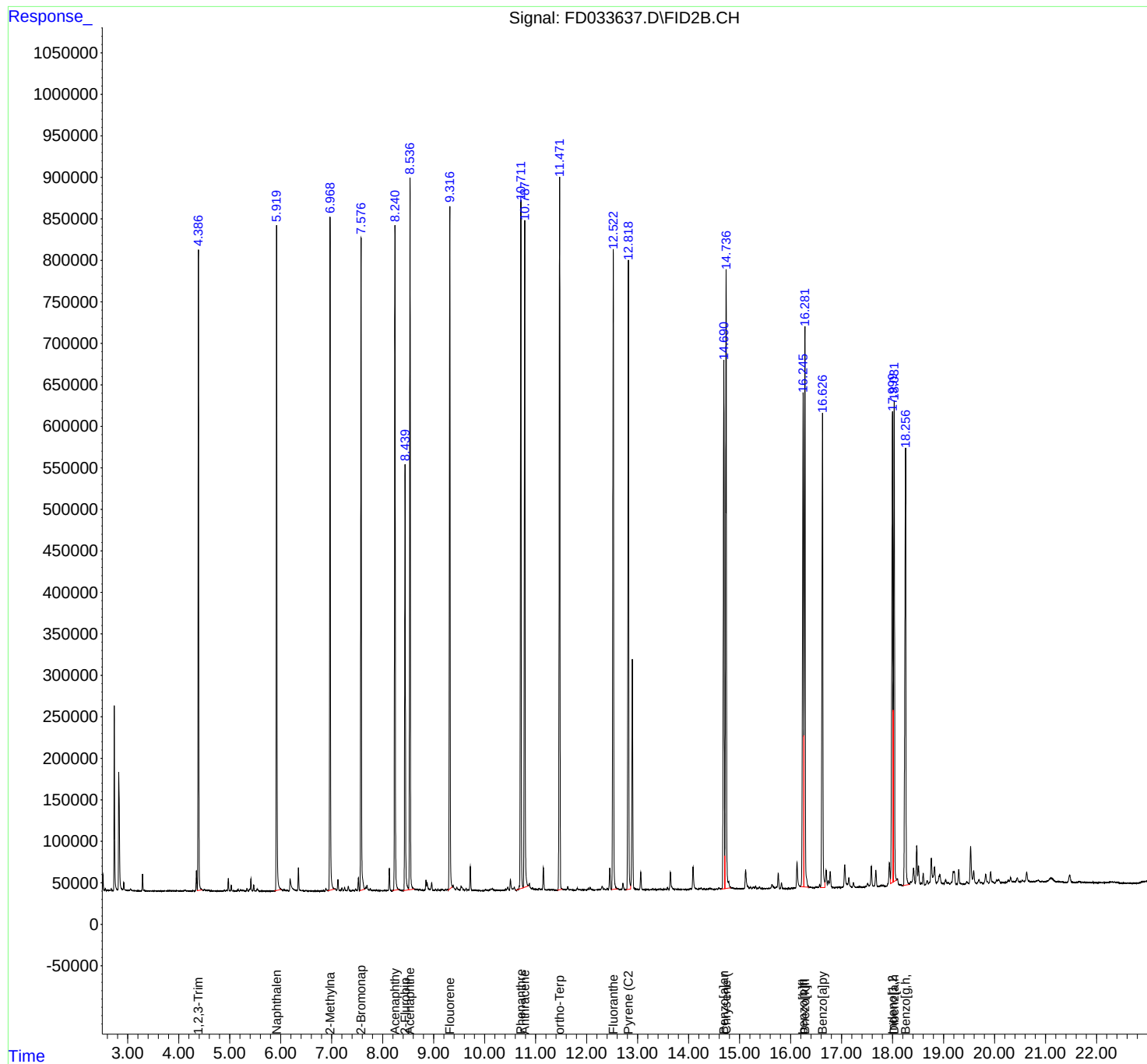
(f)=RT Delta > 1/2 Window

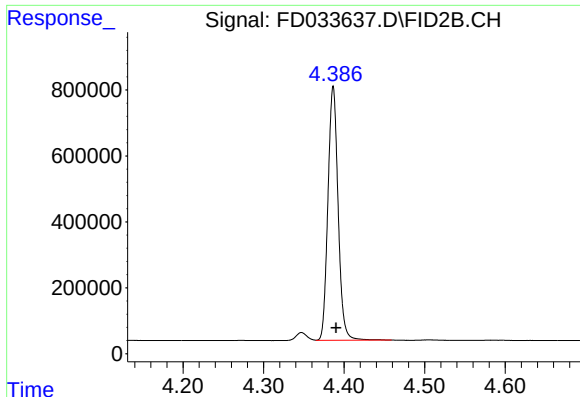
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060520AR\
Data File : FD033637.D
Signal(s) : FID2B.CH
Acq On : 05 Jun 2020 18:59
Operator : DD\AJ
Sample : L2837-01MSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 06 02:16:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
Quant Title : GC Extractables
QLast Update : Wed May 20 09:14:43 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

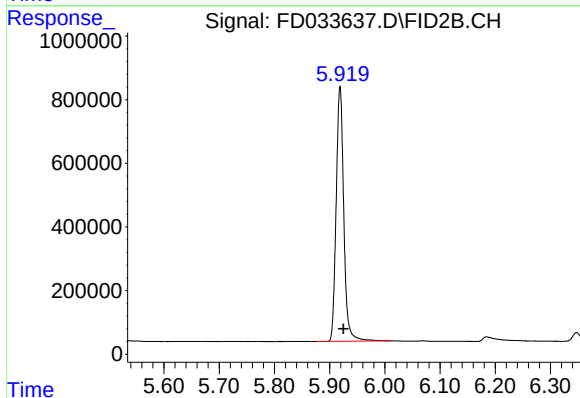
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





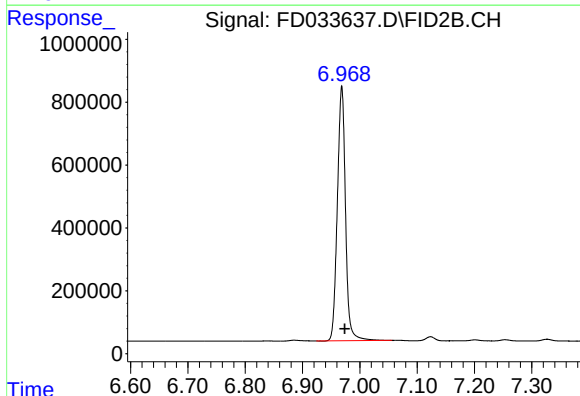
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 6764999
Conc: 59.34 ug/ml



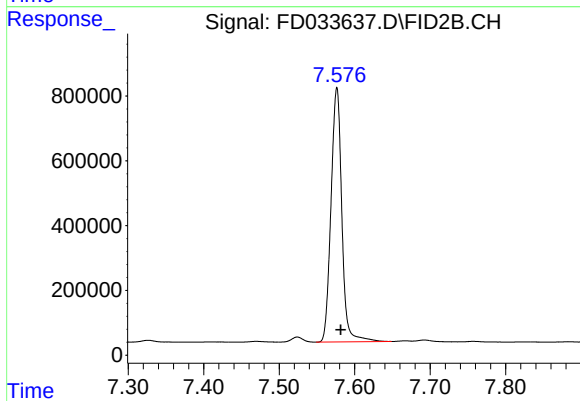
#2 Naphthalene (C11.7)

R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 7651050
Conc: 66.36 ug/ml



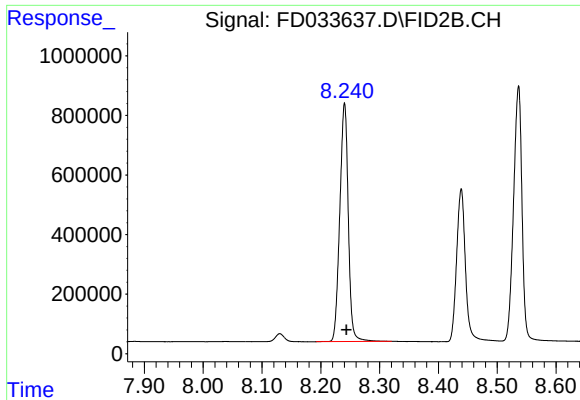
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 8012280
Conc: 67.47 ug/ml



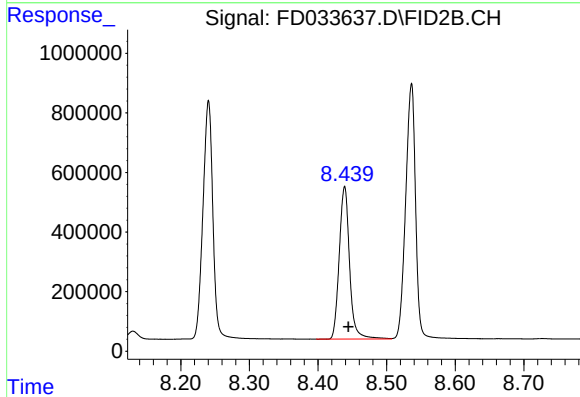
#4 2-Bromonaphthalene (SURR)

R.T.: 7.576 min
Delta R.T.: -0.005 min
Response: 7812760
Conc: 75.13 ug/ml



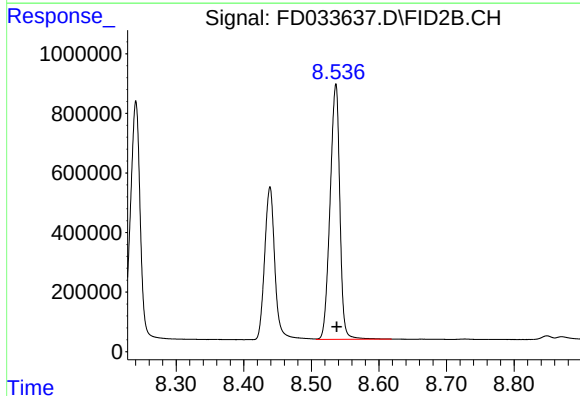
#5 Acenaphthylene (C15.06)

R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 8017424
Conc: 65.44 ug/ml



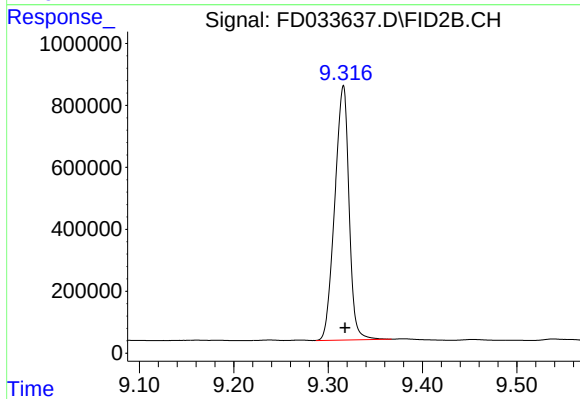
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.439 min
Delta R.T.: -0.005 min
Response: 5356091
Conc: 77.49 ug/ml



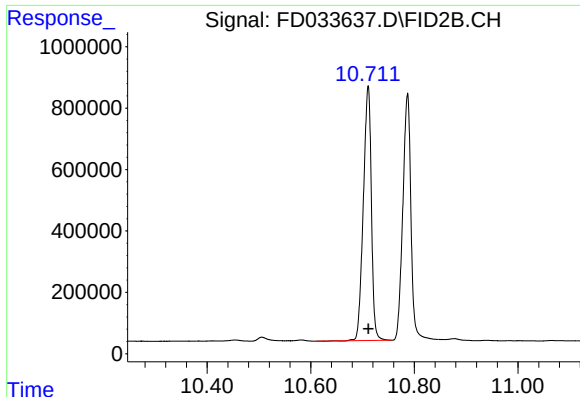
#7 Acenaphthene (C15.5)

R.T.: 8.536 min
Delta R.T.: -0.001 min
Response: 8577629
Conc: 66.41 ug/ml



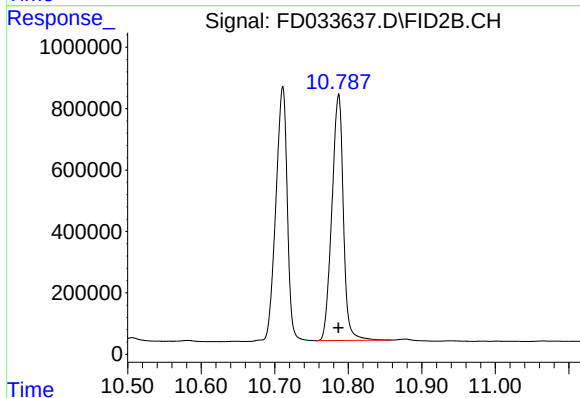
#8 Flouorene (C16.55)

R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 8631688
Conc: 72.67 ug/ml



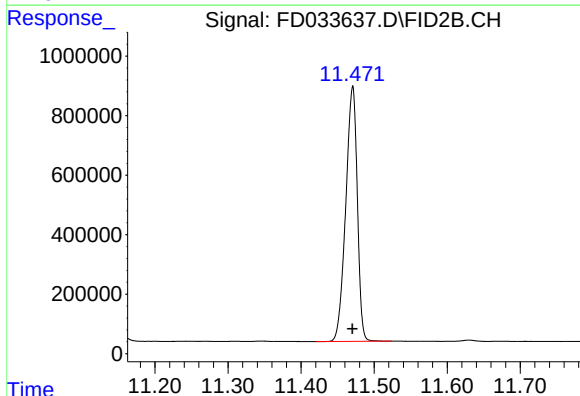
#9 Phenanthrene (C19.36)

R.T.: 10.711 min
Delta R.T.: 0.000 min
Response: 8922893
Conc: 72.74 ug/ml



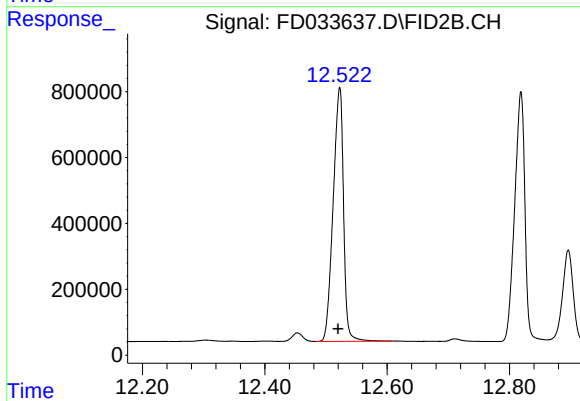
#10 Anthracene (C19.43)

R.T.: 10.787 min
Delta R.T.: 0.000 min
Response: 8699030
Conc: 71.46 ug/ml



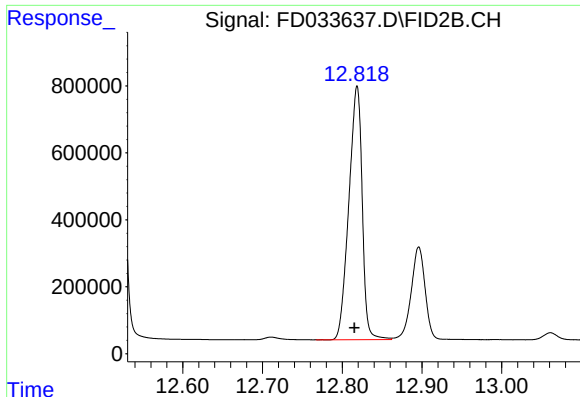
#11 ortho-Terphenyl (SURR)

R.T.: 11.471 min
Delta R.T.: 0.000 min
Response: 9413412
Conc: 71.80 ug/ml



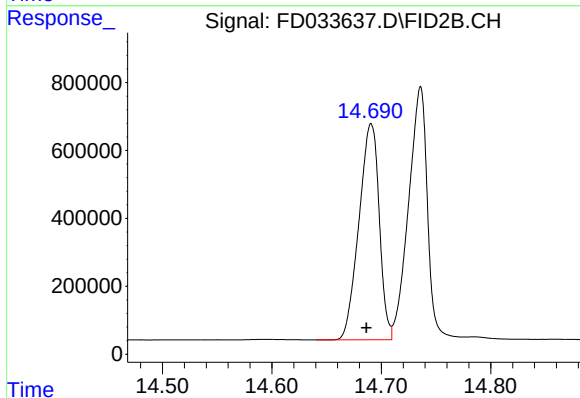
#12 Fluoranthene (C21.85)

R.T.: 12.522 min
Delta R.T.: 0.002 min
Response: 9064573
Conc: 71.90 ug/ml



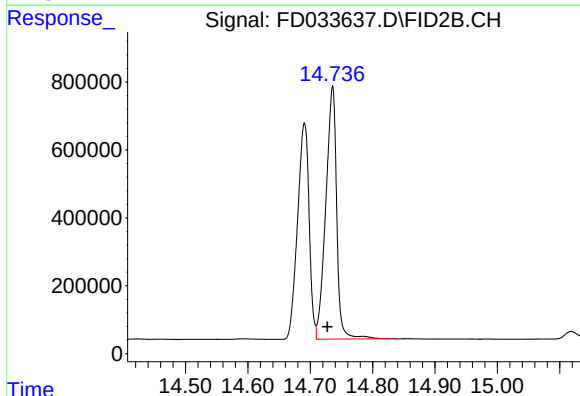
#13 Pyrene (C20.8)

R.T.: 12.819 min
Delta R.T.: 0.003 min
Response: 8811851
Conc: 72.30 ug/ml



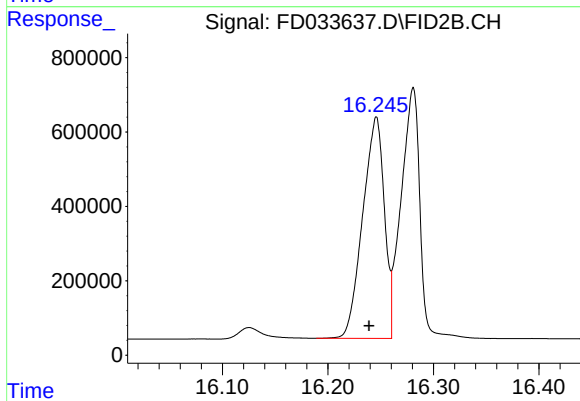
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.691 min
Delta R.T.: 0.004 min
Response: 8191891
Conc: 72.72 ug/ml



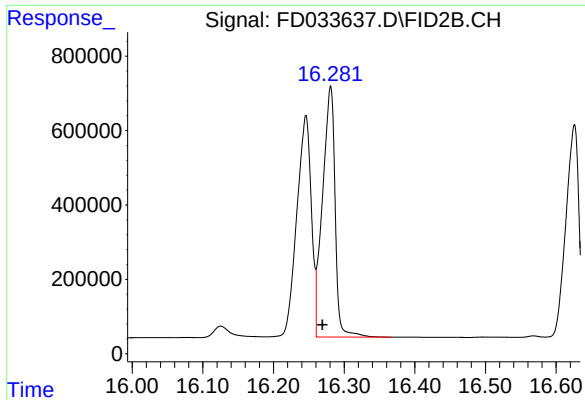
#15 Chrysene (C27.41)

R.T.: 14.736 min
Delta R.T.: 0.008 min
Response: 9059610
Conc: 69.69 ug/ml



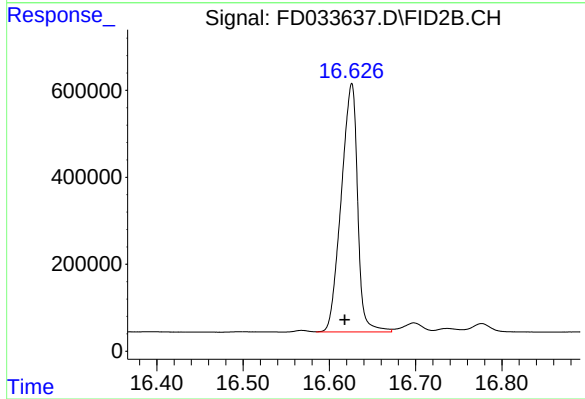
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.246 min
Delta R.T.: 0.007 min
Response: 8473362
Conc: 74.21 ug/ml



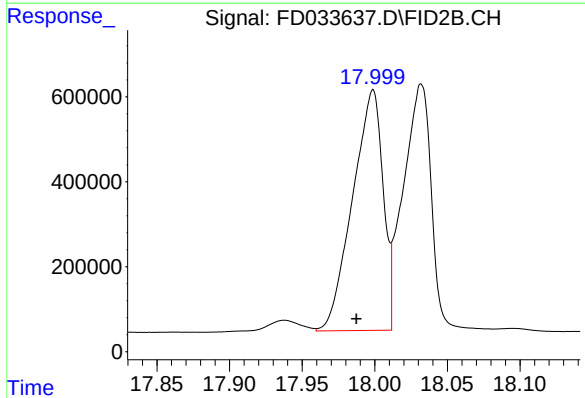
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.281 min
Delta R.T.: 0.012 min
Response: 8341439
Conc: 67.02 ug/ml



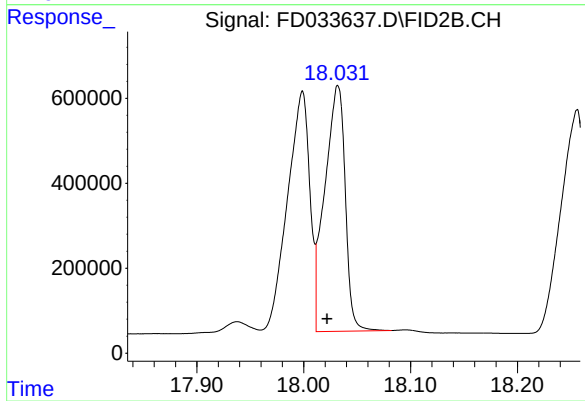
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.626 min
Delta R.T.: 0.008 min
Response: 7555708
Conc: 64.44 ug/ml



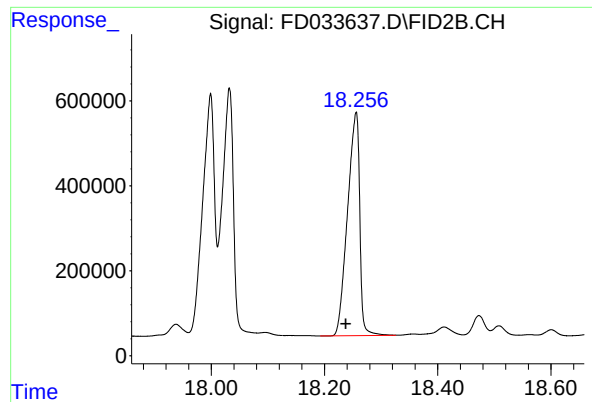
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.999 min
Delta R.T.: 0.011 min
Response: 8257857
Conc: 80.89 ug/ml



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

R.T.: 18.032 min
Delta R.T.: 0.010 min
Response: 7700131
Conc: 63.80 ug/ml



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

R.T.: 18.256 min
Delta R.T.: 0.018 min
Response: 7876103
Conc: 70.69 ug/ml