

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060520AR\
 Data File : FD033636.D
 Signal(s) : FID2B.CH
 Acq On : 05 Jun 2020 18:19
 Operator : DD\AJ
 Sample : L2837-01MS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 06 02:15:56 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	7357074	70.752 ug/ml
Spiked Amount 50.000		Recovery =	141.50%
6) S 2-Fluorobiphenyl (SURR)	8.438	4976727	72.004 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	144.01%#
11) S ortho-Terphenyl (SURR)	11.470	9036486	68.921 ug/ml
Spiked Amount 50.000		Recovery =	137.84%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.386	6622980	58.093 ug/ml
2) T Naphthalene (C11.7)	5.918	7616552	66.062 ug/ml
3) T 2-Methylnaphthalene (...)	6.968	8059667	67.867 ug/ml
5) T Acenaphthylene (C15.06)	8.240	8146176	66.492 ug/ml
7) T Acenaphthene (C15.5)	8.536	8646843	66.949 ug/ml
8) T Fluorene (C16.55)	9.316	8696004	73.212 ug/ml
9) T Phenanthrene (C19.36)	10.710	8905233	72.599 ug/ml
10) T Anthracene (C19.43)	10.787	8633090	70.921 ug/ml
12) T Fluoranthene (C21.85)	12.522	9000189	71.392 ug/ml
13) T Pyrene (C20.8)	12.819	8756078	71.838 ug/ml
14) T Benzo[a]anthracene (C...	14.690	8036845	71.339 ug/ml
15) T Chrysene (C27.41)	14.735	8604428	66.193 ug/ml
16) T benzo[b]fluoranthene ...	16.246	8471026	74.190 ug/ml
17) T Bnezo[k]fluoranthene ...	16.280	8325583	66.896 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.626	7558894	64.466 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.999	8172178	80.052 ug/ml
20) T Dibenz[a,h]anthracene...	18.032	7704036	63.833 ug/ml
21) T Benzo[g,h,i]perylene ...	18.255	7834229	70.314 ug/ml

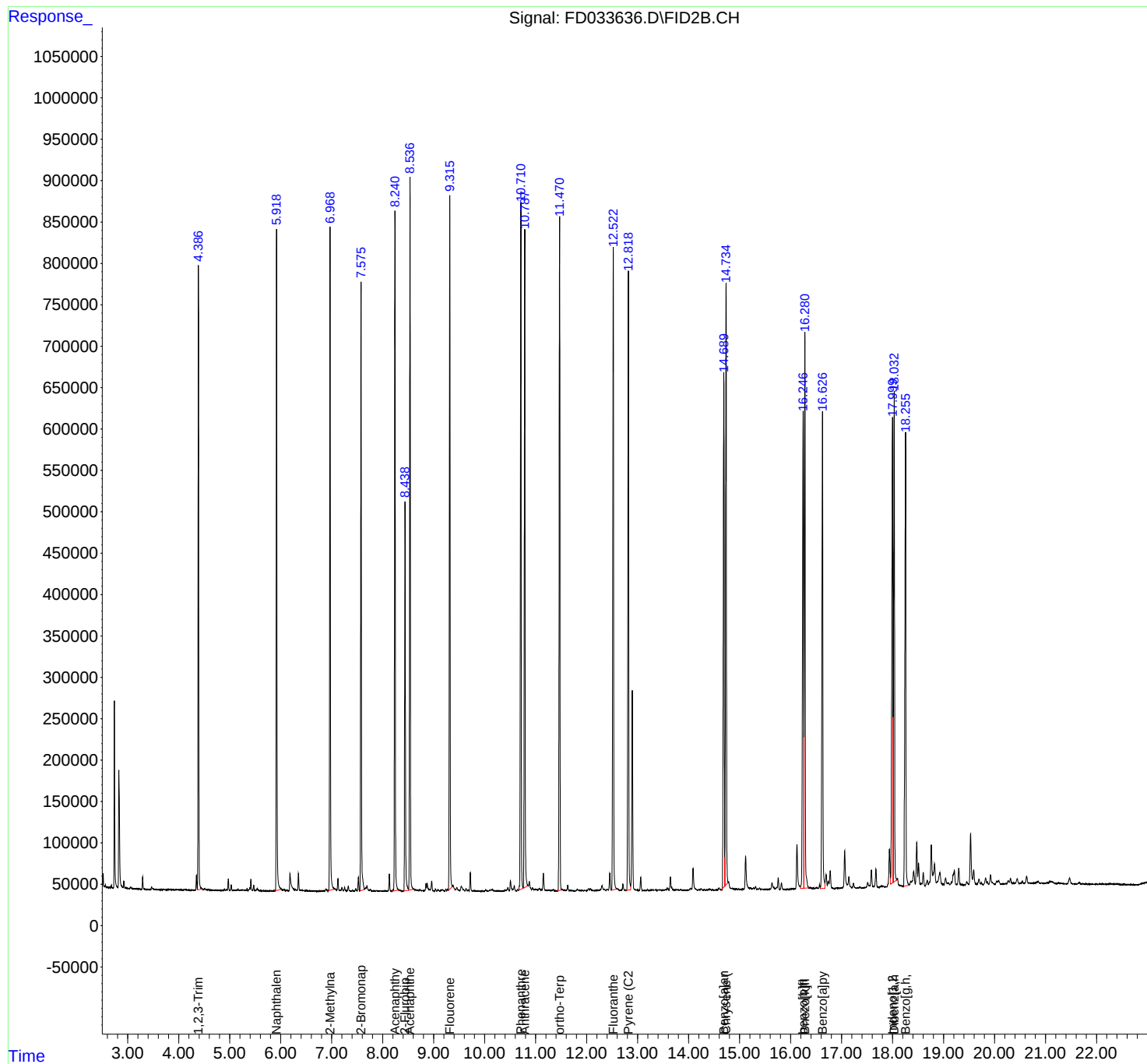
(f)=RT Delta > 1/2 Window

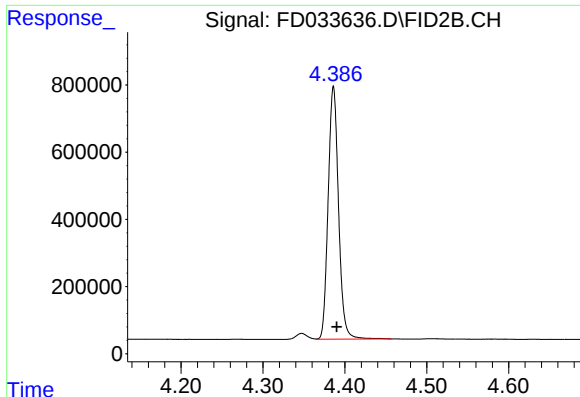
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060520AR\
Data File : FD033636.D
Signal(s) : FID2B.CH
Acq On : 05 Jun 2020 18:19
Operator : DD\AJ
Sample : L2837-01MS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 06 02:15:56 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

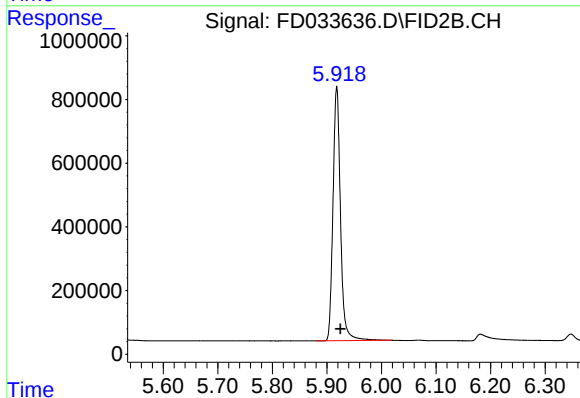
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





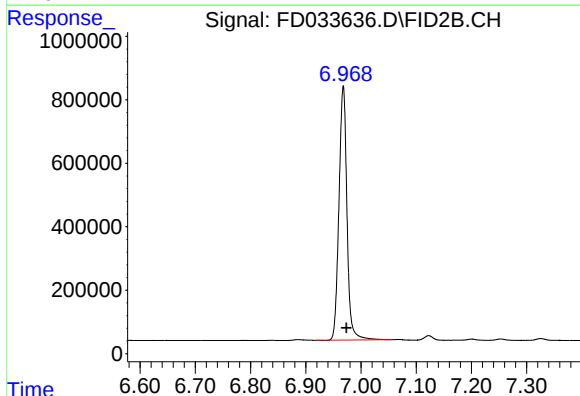
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 6622980
Conc: 58.09 ug/ml



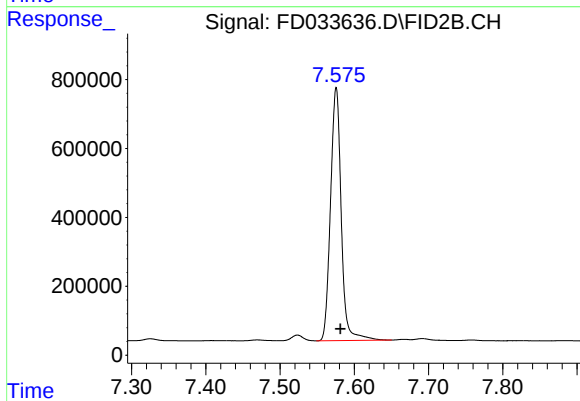
#2 Naphthalene (C11.7)

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 7616552
Conc: 66.06 ug/ml



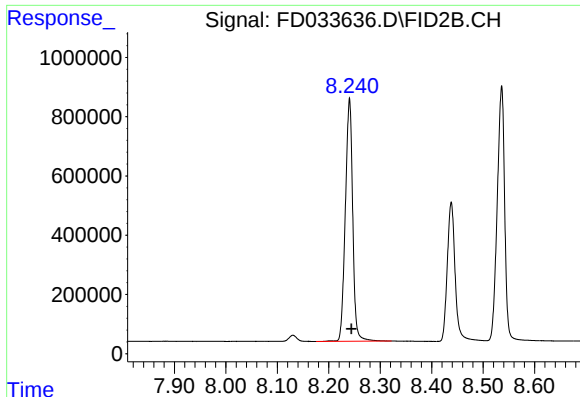
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 8059667
Conc: 67.87 ug/ml



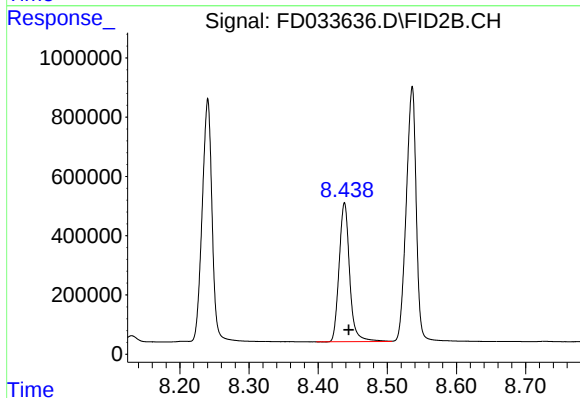
#4 2-Bromonaphthalene (SURR)

R.T.: 7.576 min
Delta R.T.: -0.006 min
Response: 7357074
Conc: 70.75 ug/ml



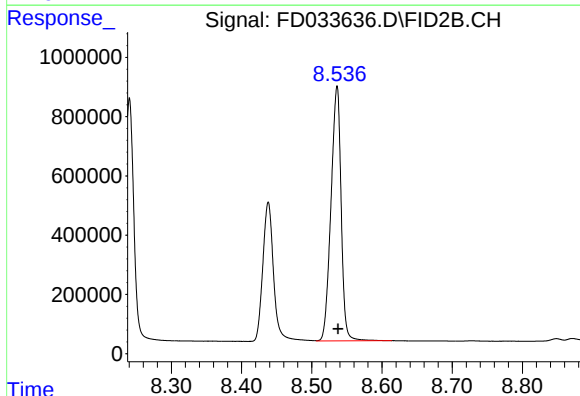
#5 Acenaphthylene (C15.06)

R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 8146176
Conc: 66.49 ug/ml



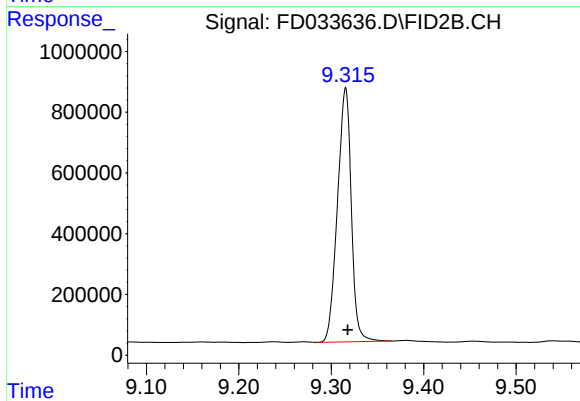
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 4976727
Conc: 72.00 ug/ml



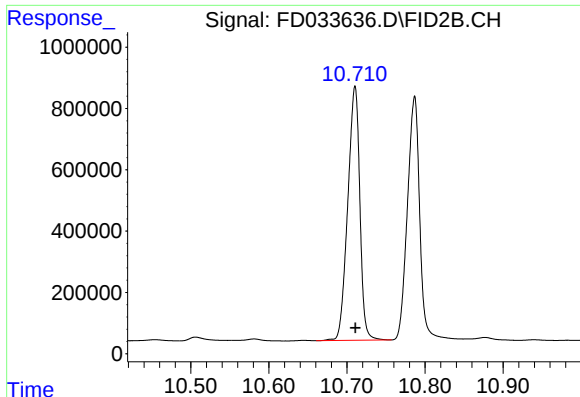
#7 Acenaphthene (C15.5)

R.T.: 8.536 min
Delta R.T.: -0.001 min
Response: 8646843
Conc: 66.95 ug/ml



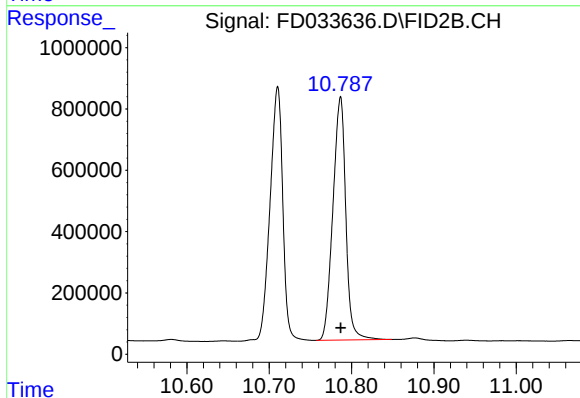
#8 Fluorene (C16.55)

R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 8696004
Conc: 73.21 ug/ml



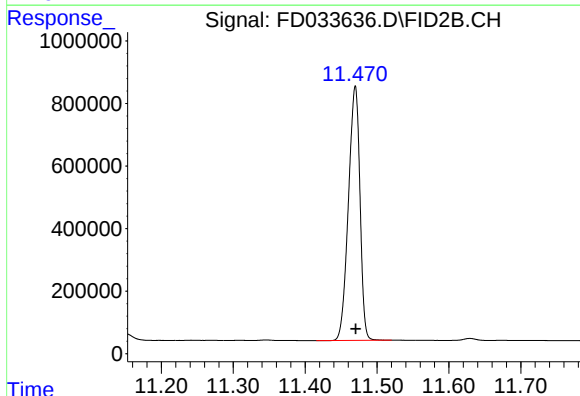
#9 Phenanthrene (C19.36)

R.T.: 10.710 min
Delta R.T.: 0.000 min
Response: 8905233
Conc: 72.60 ug/ml



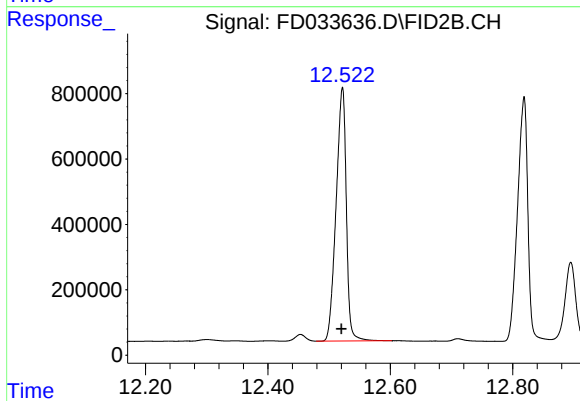
#10 Anthracene (C19.43)

R.T.: 10.787 min
Delta R.T.: 0.000 min
Response: 8633090
Conc: 70.92 ug/ml



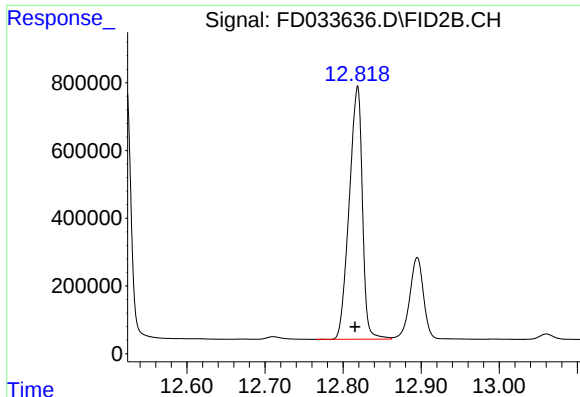
#11 ortho-Terphenyl (SURR)

R.T.: 11.470 min
Delta R.T.: 0.000 min
Response: 9036486
Conc: 68.92 ug/ml



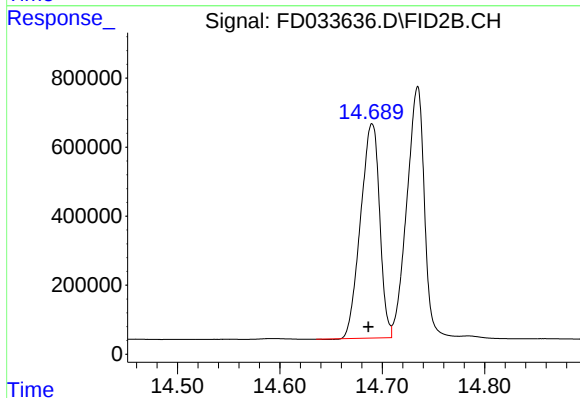
#12 Fluoranthene (C21.85)

R.T.: 12.522 min
Delta R.T.: 0.002 min
Response: 9000189
Conc: 71.39 ug/ml



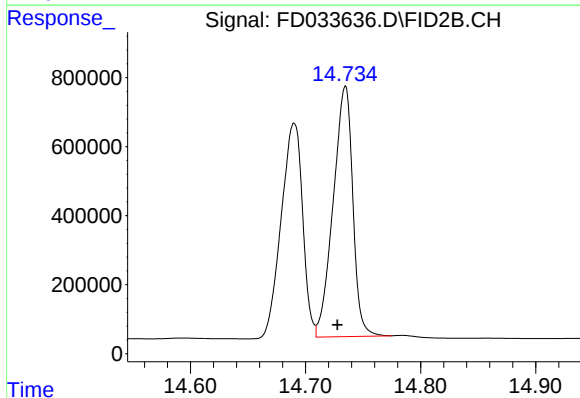
#13 Pyrene (C20.8)

R.T.: 12.819 min
Delta R.T.: 0.003 min
Response: 8756078
Conc: 71.84 ug/ml



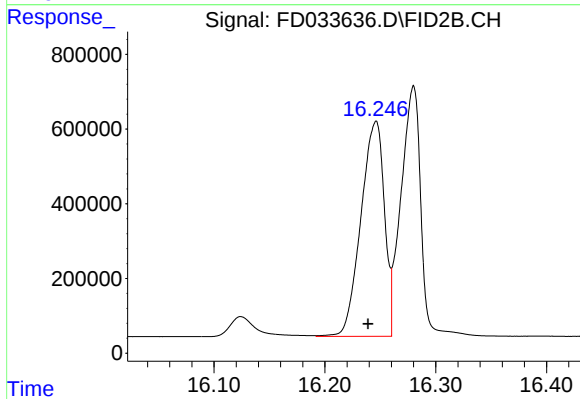
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.690 min
Delta R.T.: 0.004 min
Response: 8036845
Conc: 71.34 ug/ml



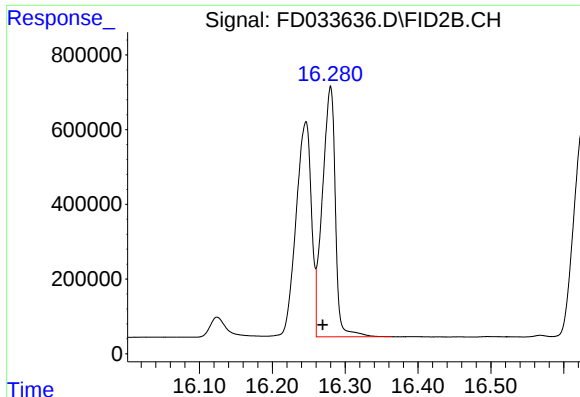
#15 Chrysene (C27.41)

R.T.: 14.735 min
Delta R.T.: 0.007 min
Response: 8604428
Conc: 66.19 ug/ml



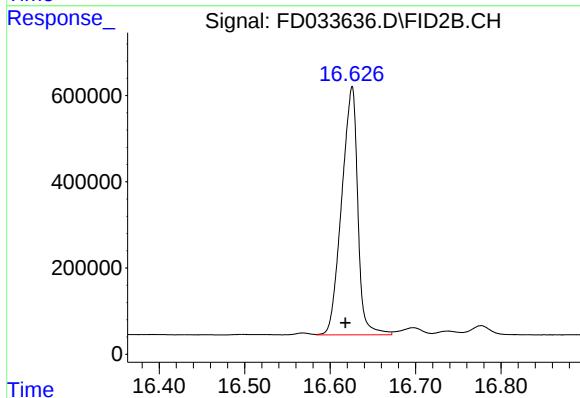
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.246 min
Delta R.T.: 0.007 min
Response: 8471026
Conc: 74.19 ug/ml



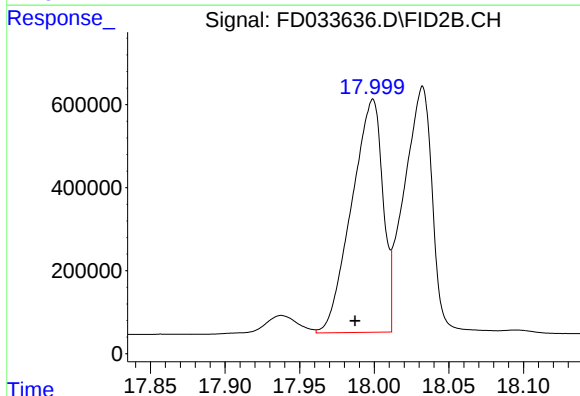
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.280 min
Delta R.T.: 0.011 min
Response: 8325583
Conc: 66.90 ug/ml



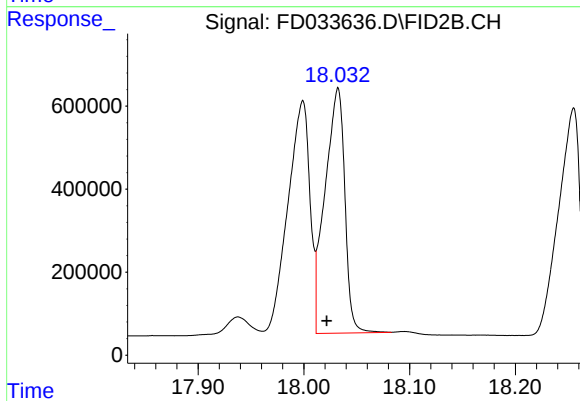
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.626 min
Delta R.T.: 0.008 min
Response: 7558894
Conc: 64.47 ug/ml



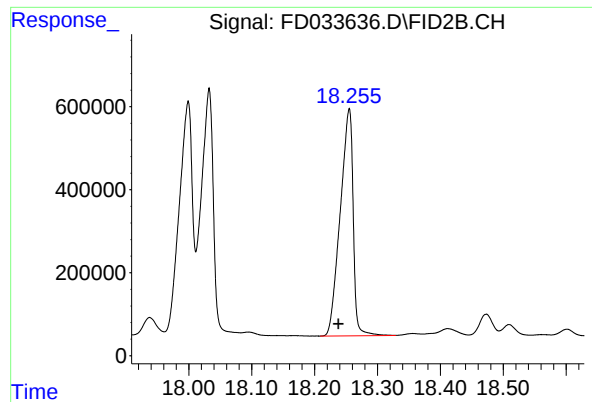
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.999 min
Delta R.T.: 0.012 min
Response: 8172178
Conc: 80.05 ug/ml



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

R.T.: 18.032 min
Delta R.T.: 0.010 min
Response: 7704036
Conc: 63.83 ug/ml



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

R.T.: 18.255 min
Delta R.T.: 0.017 min
Response: 7834229
Conc: 70.31 ug/ml