

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082118AR\
 Data File : FD025437.D
 Signal(s) : FID2B.CH
 Acq On : 21 Aug 2018 14:54
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD ICV
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 15:29:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 14:40:04 2018
 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...	7.440	1566014	19.426 ug/ml
Spiked Amount 50.000		Recovery =	38.85%
6) S 2-Fluorobiphenyl (SURR)	8.293	1108475	19.521 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	39.04%
11) S ortho-Terphenyl (SURR)	11.338	1857123	19.812 ug/ml
Spiked Amount 50.000		Recovery =	39.62%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.238	1503161	19.130 ug/ml
2) T Naphthalene (C11.7)	5.774	1676856	19.172 ug/ml
3) T 2-Methylnaphthalene (...)	6.825	1714650	19.338 ug/ml
5) T Acenaphthylene (C15.06)	8.097	1742429	19.547 ug/ml
7) T Acenaphthene (C15.5)	8.392	1828753	19.551 ug/ml
8) T Flouorene (C16.55)	9.171	1871860	19.562 ug/ml
9) T Phenanthrene (C19.36)	10.562	1916244	19.841 ug/ml
10) T Anthracene (C19.43)	10.635	1880576	19.818 ug/ml
12) T Fluoranthene (C21.85)	12.368	1895656	19.760 ug/ml
13) T Pyrene (C20.8)	12.663	1884423	19.694 ug/ml
14) T Benzo[a]anthracene (C...	14.531	1762285	19.691 ug/ml
15) T Chrysene (C27.41)	14.573	1768437	19.712 ug/ml
16) T benzo[b]fluoranthene ...	16.076	1884096	19.716 ug/ml
17) T Bnezo[k]fluoranthene ...	16.108	1897524	19.595 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.451	1919230	19.727 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.813	1978723	19.302 ug/ml
20) T Dibenz[a,h]anthracene...	17.856	1928103	19.140 ug/ml
21) T Benzo[g,h,i]perylene ...	18.067	2061559	19.927 ug/ml

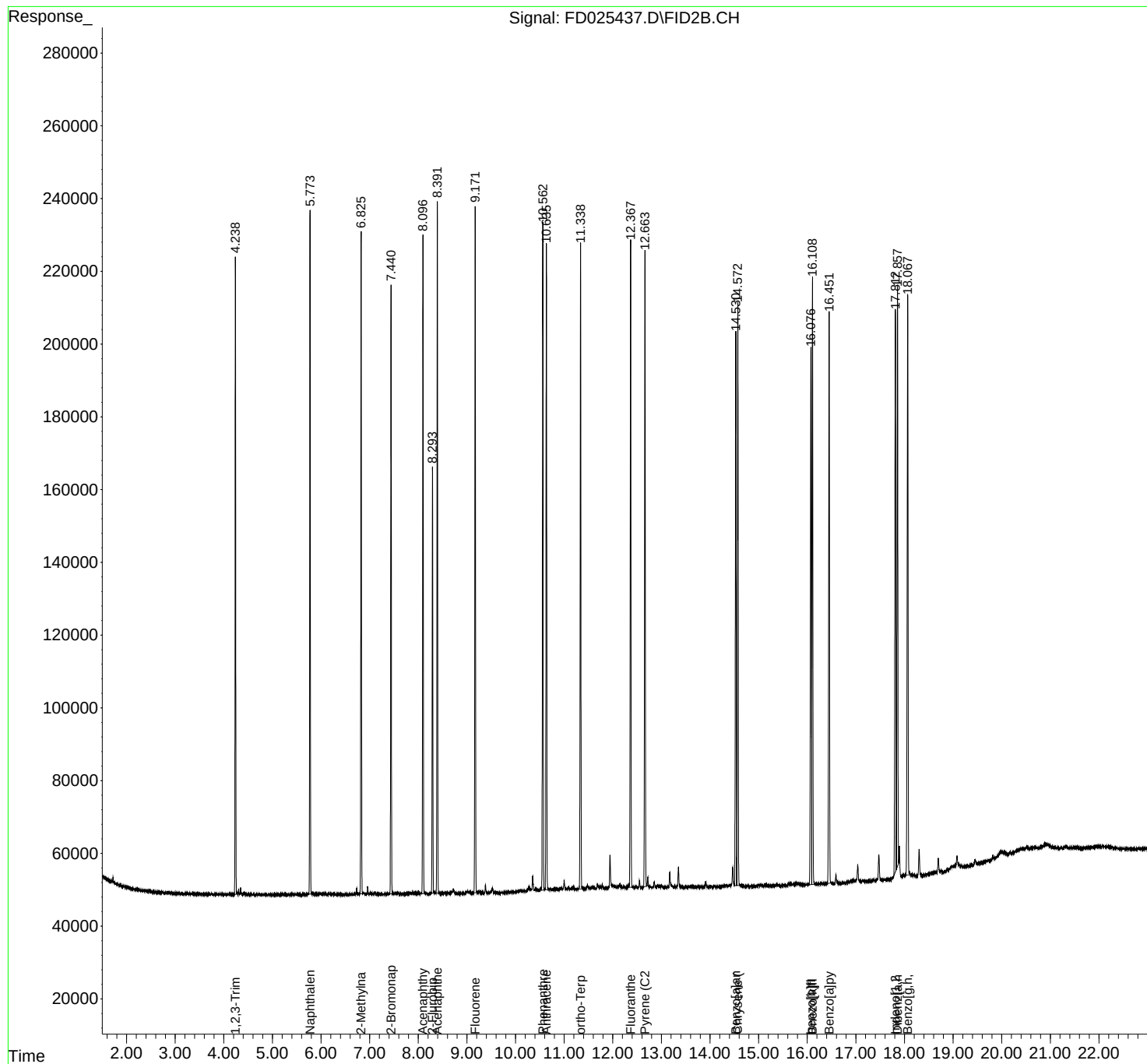
(f)=RT Delta > 1/2 Window

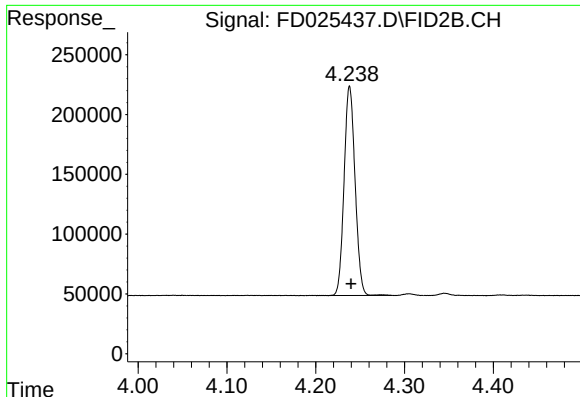
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082118AR\
Data File : FD025437.D
Signal(s) : FID2B.CH
Acq On : 21 Aug 2018 14:54
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD ICV
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 15:29:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
Quant Title : GC Extractables
QLast Update : Tue Aug 21 14:40:04 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

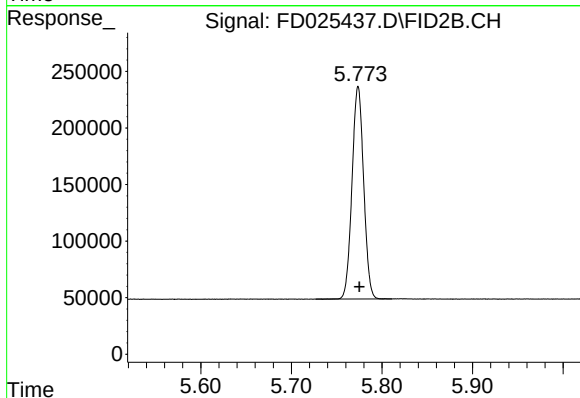
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





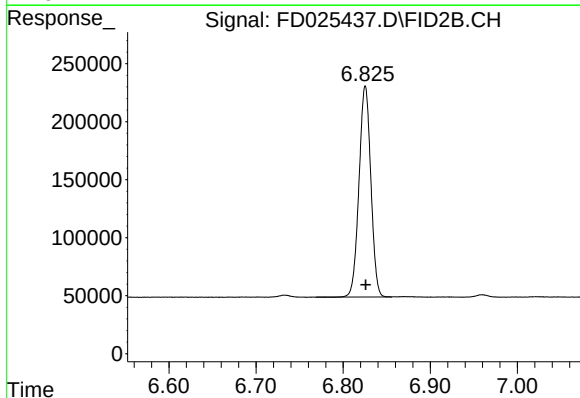
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.238 min
Delta R.T.: -0.002 min
Response: 1503161
Conc: 19.13 ug/ml



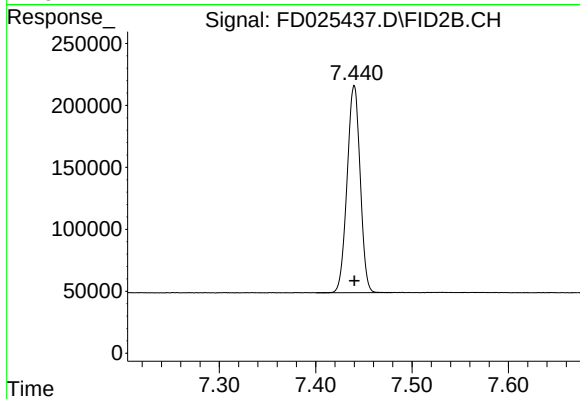
#2 Naphthalene (C11.7)

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 1676856
Conc: 19.17 ug/ml



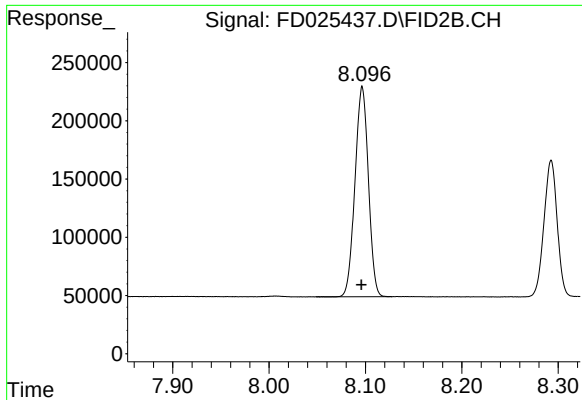
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 1714650
Conc: 19.34 ug/ml



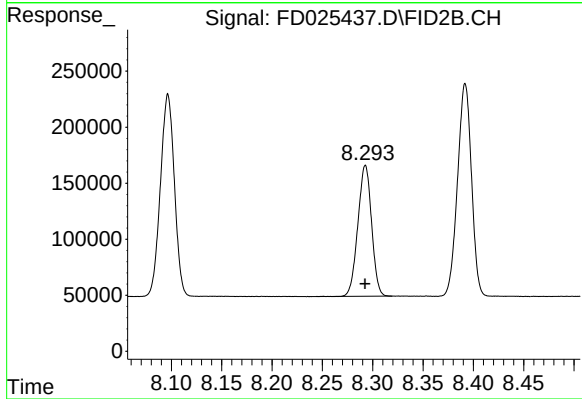
#4 2-Bromonaphthalene (SURR)

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 1566014
Conc: 19.43 ug/ml



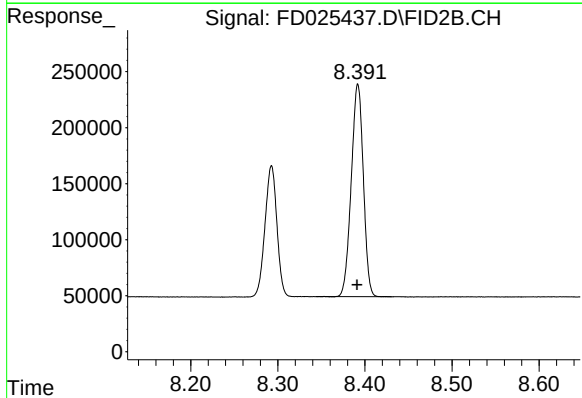
#5 Acenaphthylene (C15.06)

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 1742429
Conc: 19.55 ug/ml



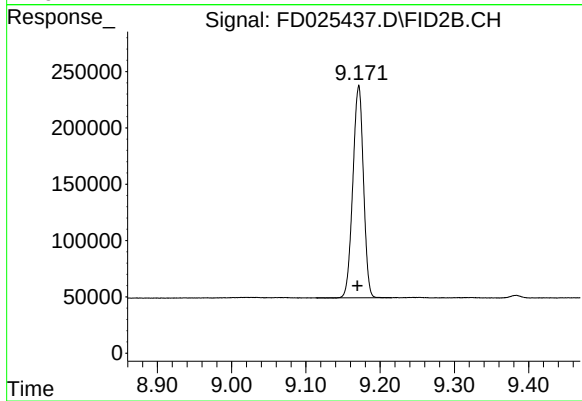
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 1108475
Conc: 19.52 ug/ml



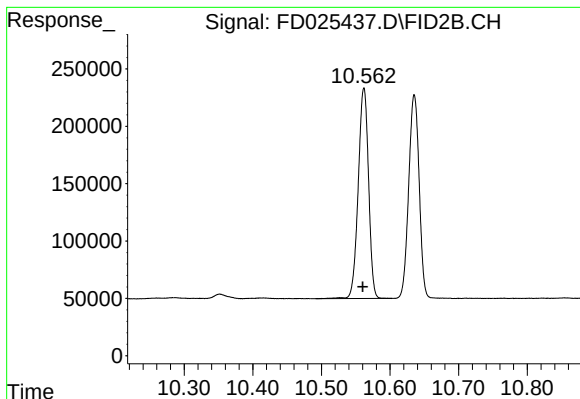
#7 Acenaphthene (C15.5)

R.T.: 8.392 min
Delta R.T.: 0.001 min
Response: 1828753
Conc: 19.55 ug/ml



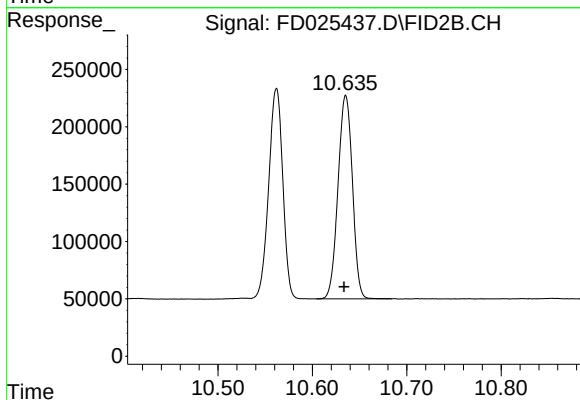
#8 Fluorene (C16.55)

R.T.: 9.171 min
Delta R.T.: 0.002 min
Response: 1871860
Conc: 19.56 ug/ml



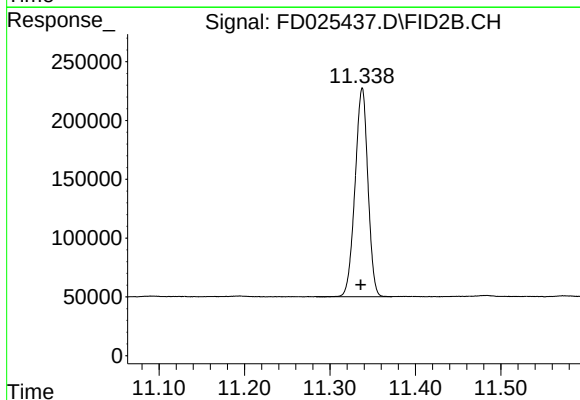
#9 Phenanthrene (C19.36)

R.T.: 10.562 min
Delta R.T.: 0.002 min
Response: 1916244
Conc: 19.84 ug/ml



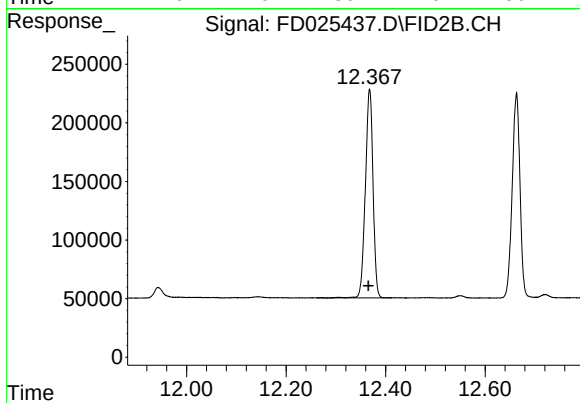
#10 Anthracene (C19.43)

R.T.: 10.635 min
Delta R.T.: 0.002 min
Response: 1880576
Conc: 19.82 ug/ml



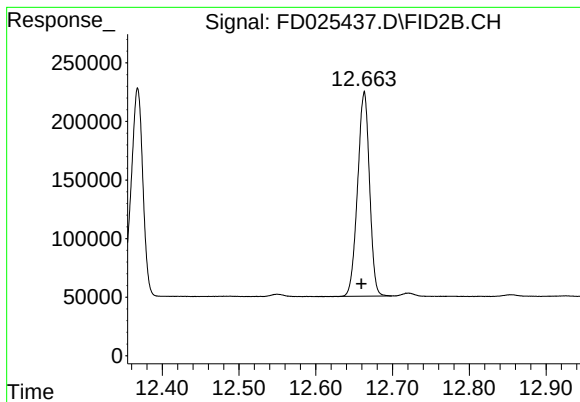
#11 ortho-Terphenyl (SURR)

R.T.: 11.338 min
Delta R.T.: 0.002 min
Response: 1857123
Conc: 19.81 ug/ml



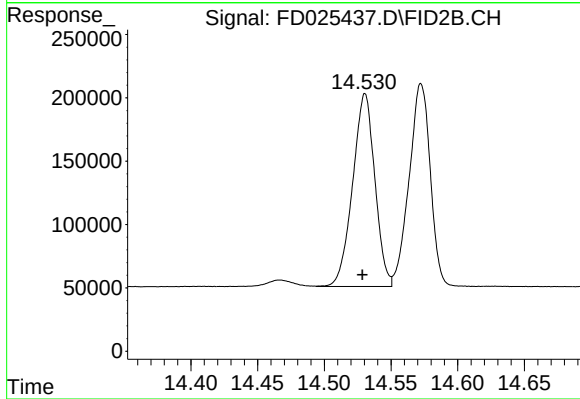
#12 Fluoranthene (C21.85)

R.T.: 12.368 min
Delta R.T.: 0.002 min
Response: 1895656
Conc: 19.76 ug/ml



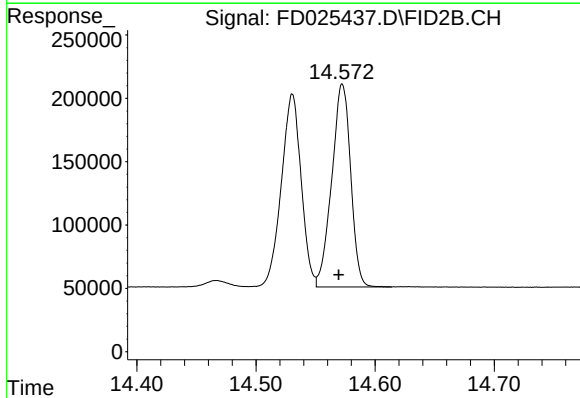
#13 Pyrene (C20.8)

R.T.: 12.663 min
Delta R.T.: 0.004 min
Response: 1884423
Conc: 19.69 ug/ml



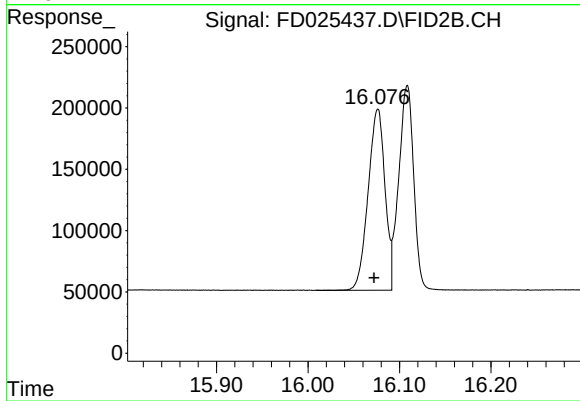
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.531 min
Delta R.T.: 0.002 min
Response: 1762285
Conc: 19.69 ug/ml



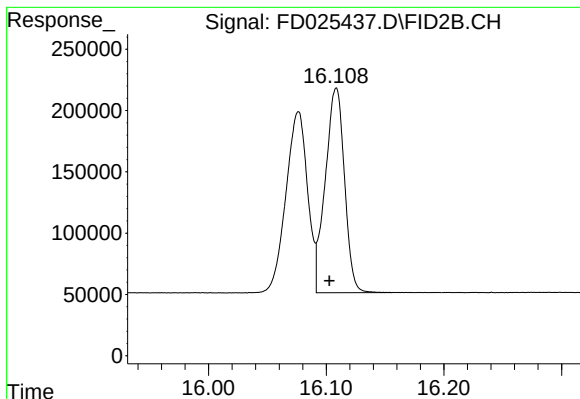
#15 Chrysene (C27.41)

R.T.: 14.573 min
Delta R.T.: 0.003 min
Response: 1768437
Conc: 19.71 ug/ml



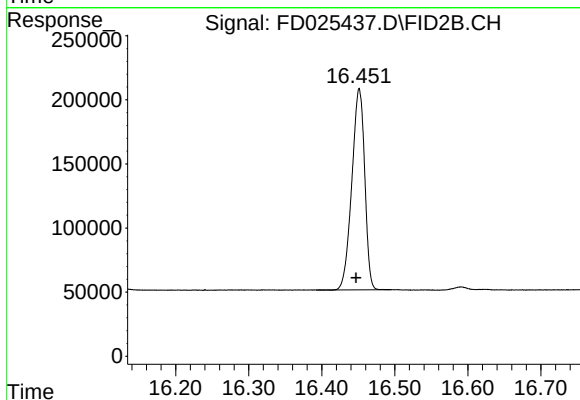
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.076 min
Delta R.T.: 0.004 min
Response: 1884096
Conc: 19.72 ug/ml



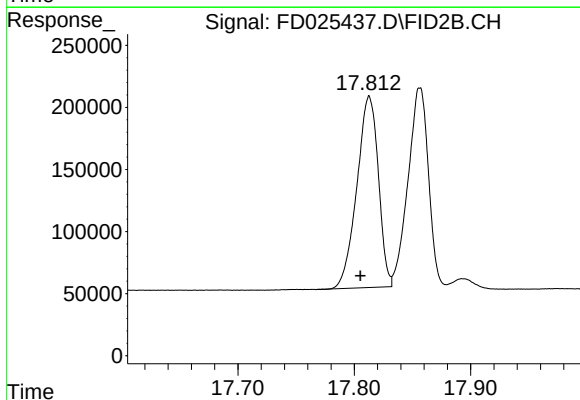
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.108 min
Delta R.T.: 0.006 min
Response: 1897524
Conc: 19.60 ug/ml



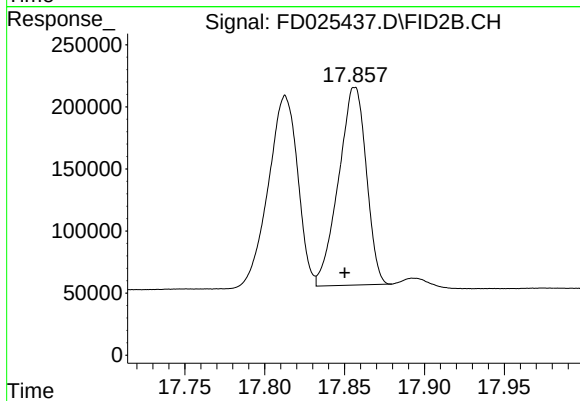
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.451 min
Delta R.T.: 0.004 min
Response: 1919230
Conc: 19.73 ug/ml



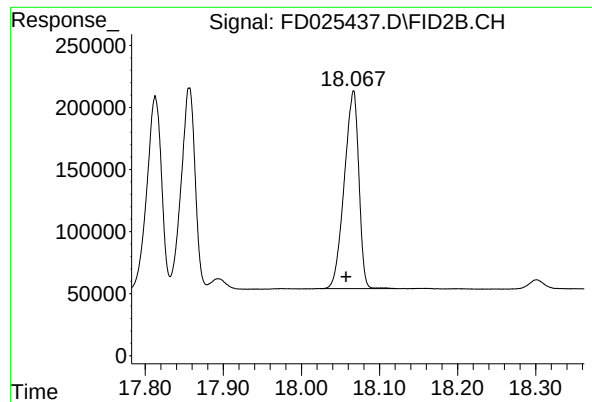
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.813 min
Delta R.T.: 0.007 min
Response: 1978723
Conc: 19.30 ug/ml



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

R.T.: 17.856 min
Delta R.T.: 0.006 min
Response: 1928103
Conc: 19.14 ug/ml



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

R.T.: 18.067 min
Delta R.T.: 0.009 min
Response: 2061559
Conc: 19.93 ug/ml