

Data Path : P:\HPCHEM1\FID D\Data\FD030218AR\
 Data File : FD020256.D
 Signal(s) : FID2B.CH
 Acq On : 03 Mar 2018 00:56
 Operator : UA/AJ
 Sample : J1721-19
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 03 03:22:27 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 21 04:46:02 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...	7.340	5086338	60.713 ug/ml
Spiked Amount 50.000		Recovery =	121.43%
6) S 2-Fluorobiphenyl (SURR)	8.197	3473150	68.697 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	137.39%#
11) S ortho-Terphenyl (SURR)	11.227	4013974	42.296 ug/ml
Spiked Amount 50.000		Recovery =	84.59%
Target Compounds			
2) T Naphthalene (C11.7)	5.696	73928	0.826 ug/ml
3) T 2-Methylnaphthalene (...)	6.751	42246	0.465 ug/ml
5) T Acenaphthylene (C15.06)	8.009	62096	0.648 ug/ml
7) T Acenaphthene (C15.5)	8.294	179368	1.751 ug/ml
8) T Fluorene (C16.55)	9.083	135863	1.449 ug/ml
9) T Phenanthrene (C19.36)	10.464	1437961	15.434 ug/ml
10) T Anthracene (C19.43)	10.548	365273	3.852 ug/ml
12) T Fluoranthene (C21.85)	12.274	2362085	23.549 ug/ml
13) T Pyrene (C20.8)	12.568	1972658	19.417 ug/ml
14) T Benzo[a]anthracene (C...	14.446	1190883	12.350 ug/ml
15) T Chrysene (C27.41)	14.486	1344792	12.460 ug/ml
16) T benzo[b]fluoranthene ...	16.005	1534605	15.265 ug/ml
17) T Bnezo[k]fluoranthene ...	16.037	575867	5.075 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.387	1118102	10.639 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.769	1053065	11.053 ug/ml
20) T Dibenz[a,h]anthracene...	17.769	1053065	9.267 ug/ml
21) T Benzo[a,h,i]perylene ...	18.020	617125	5.942 ug/ml

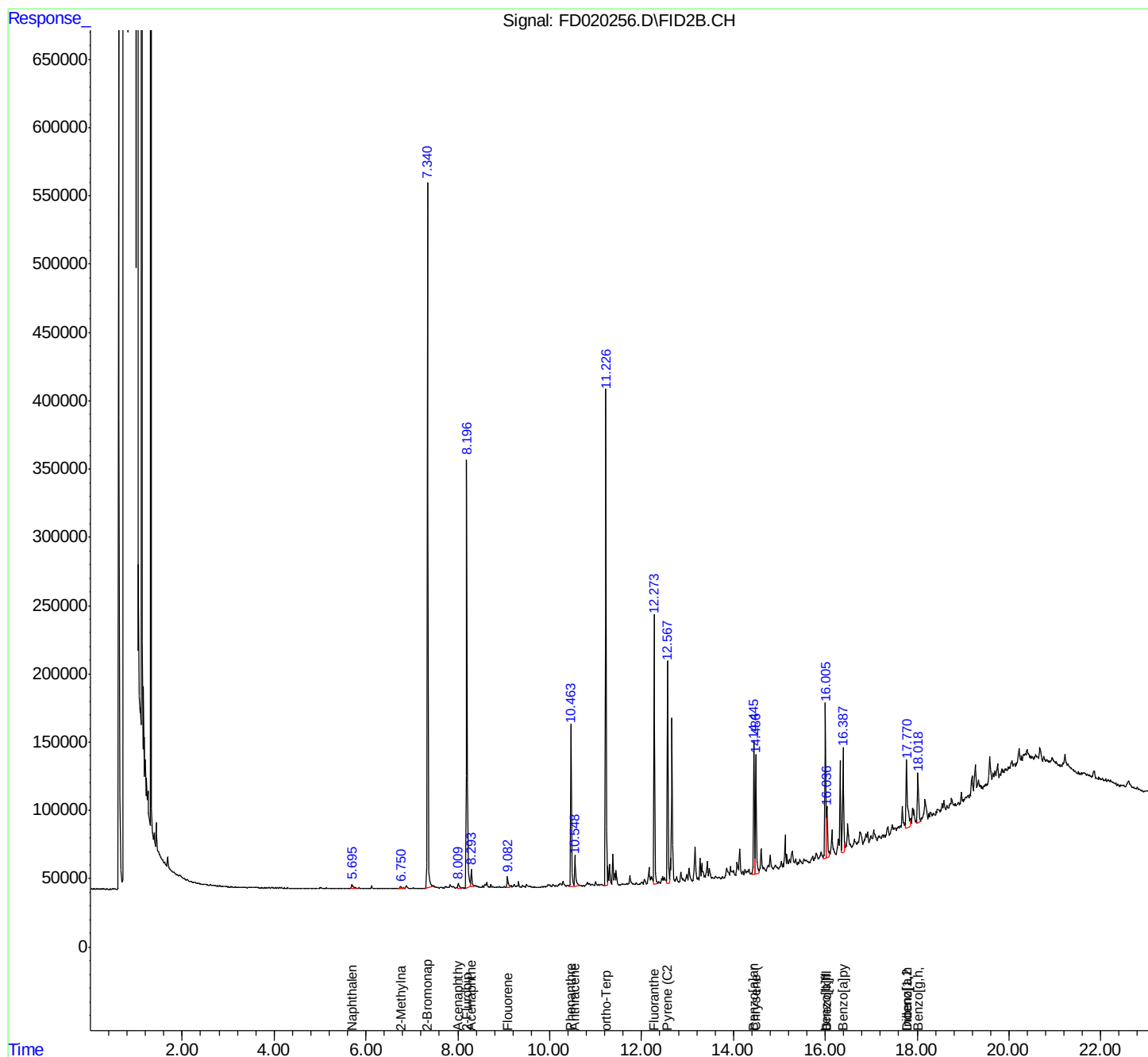
(f)=RT Delta > 1/2 Window

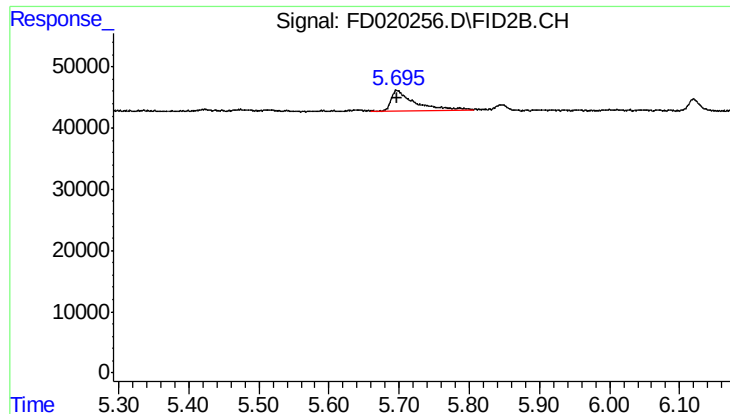
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD030218AR\
Data File : FD020256.D
Signal(s) : FID2B.CH
Acq On : 03 Mar 2018 00:56
Operator : UA/AJ
Sample : J1721-19
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 03:22:27 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
Quant Title : GC Extractables
QLast Update : Wed Feb 21 04:46:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

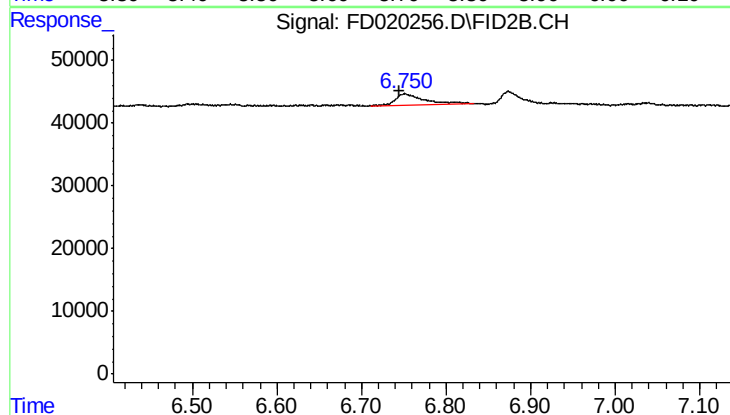
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





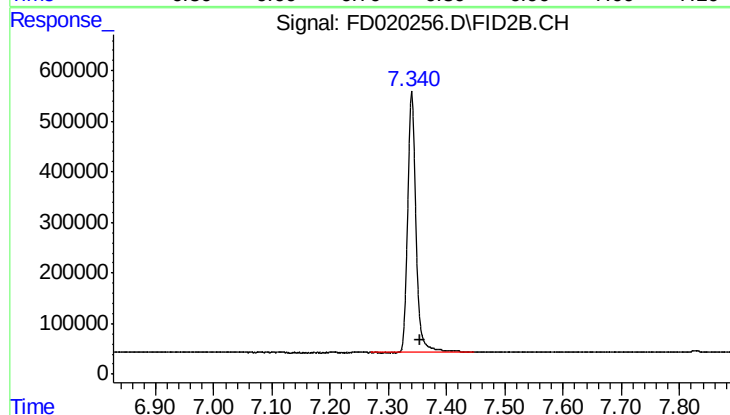
#2 Naphthalene (C11.7)

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 73928
Conc: 0.83 ug/ml



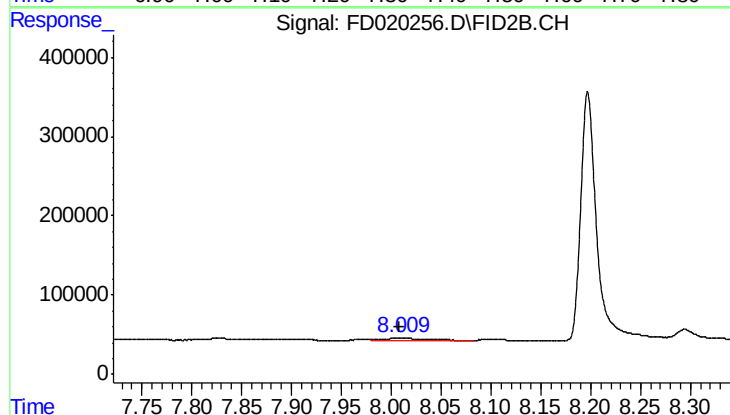
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.751 min
Delta R.T.: 0.006 min
Response: 42246
Conc: 0.47 ug/ml



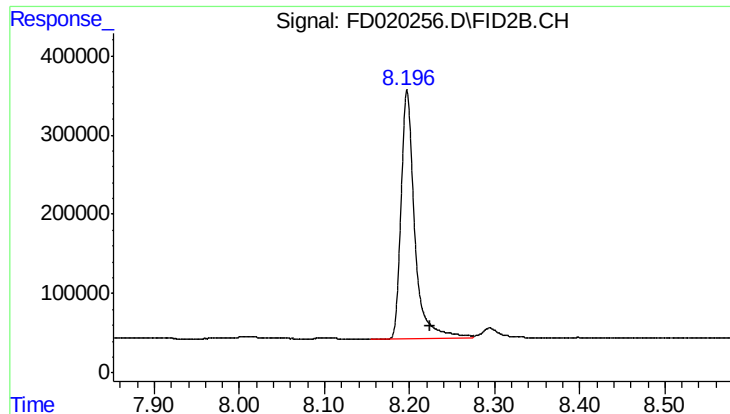
#4 2-Bromonaphthalene (SURR)

R.T.: 7.340 min
Delta R.T.: -0.015 min
Response: 5086338
Conc: 60.71 ug/ml



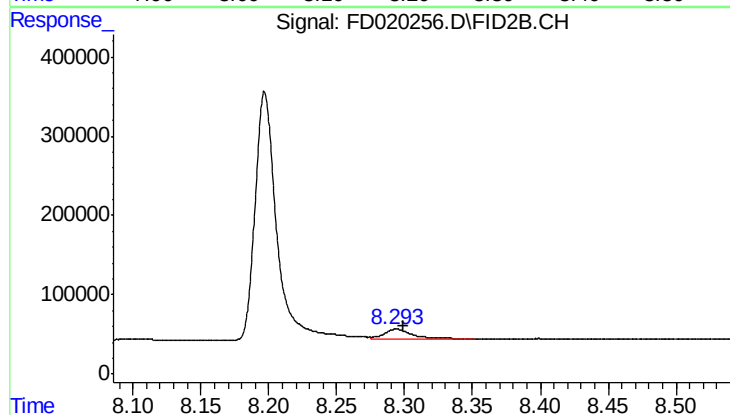
#5 Acenaphthylene (C15.06)

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 62096
Conc: 0.65 ug/ml



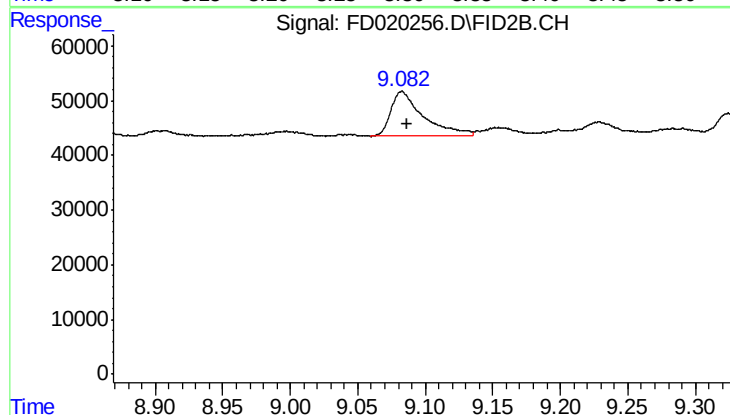
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.197 min
Delta R.T.: -0.027 min
Response: 3473150
Conc: 68.70 ug/ml



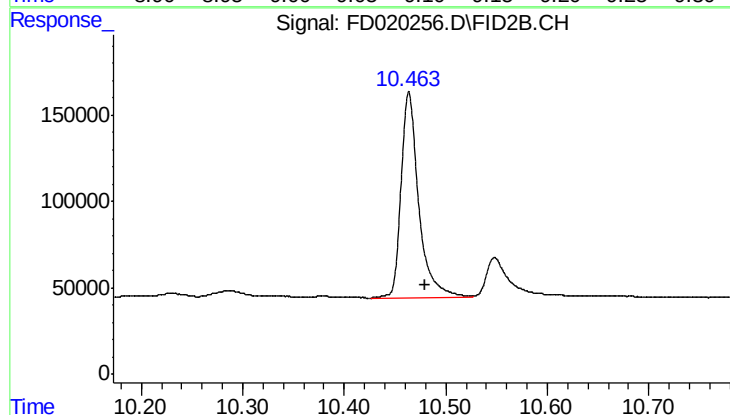
#7 Acenaphthene (C15.5)

R.T.: 8.294 min
Delta R.T.: -0.005 min
Response: 179368
Conc: 1.75 ug/ml



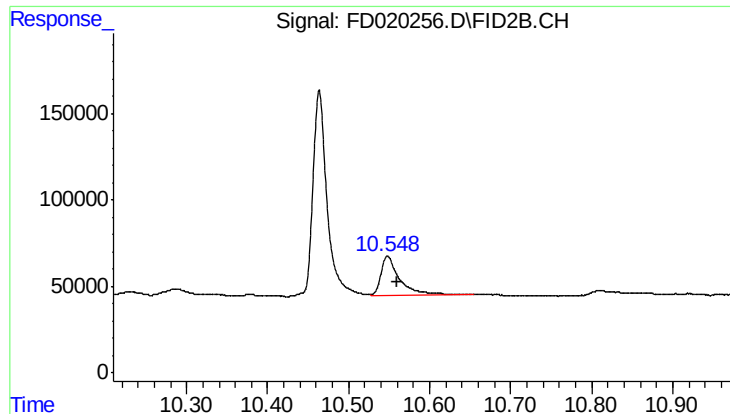
#8 Flouorene (C16.55)

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 135863
Conc: 1.45 ug/ml



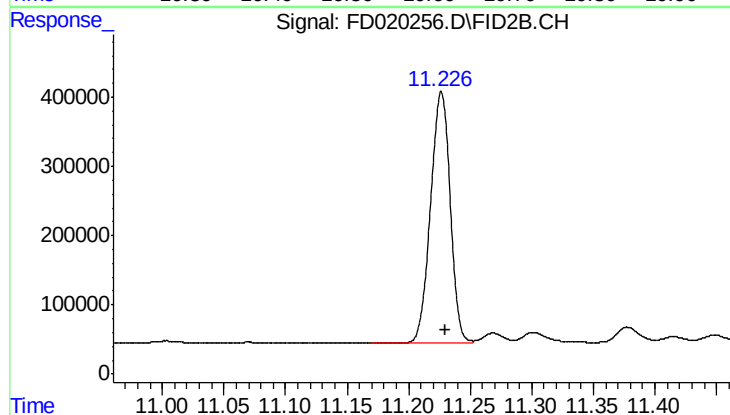
#9 Phenanthrene (C19.36)

R.T.: 10.464 min
Delta R.T.: -0.016 min
Response: 1437961
Conc: 15.43 ug/ml



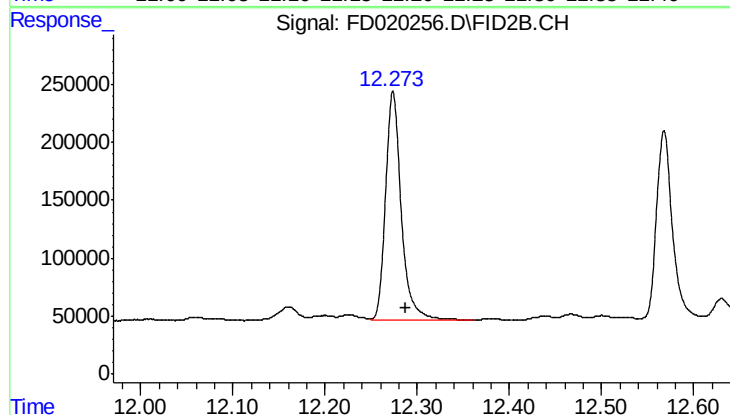
#10 Anthracene (C19.43)

R.T.: 10.548 min
Delta R.T.: -0.011 min
Response: 365273
Conc: 3.85 ug/ml



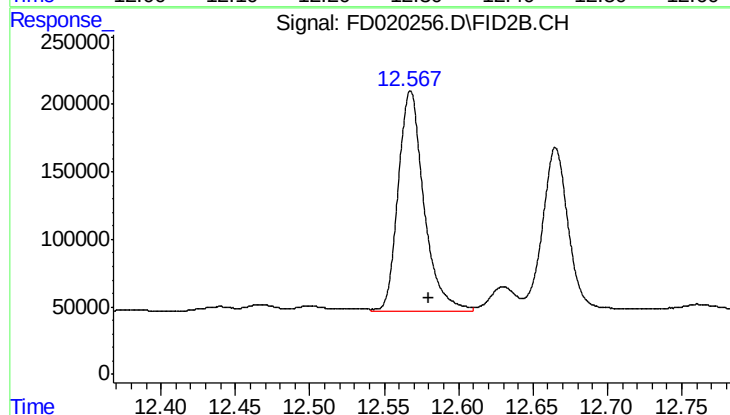
#11 ortho-Terphenyl (SURR)

R.T.: 11.227 min
Delta R.T.: -0.004 min
Response: 4013974
Conc: 42.30 ug/ml



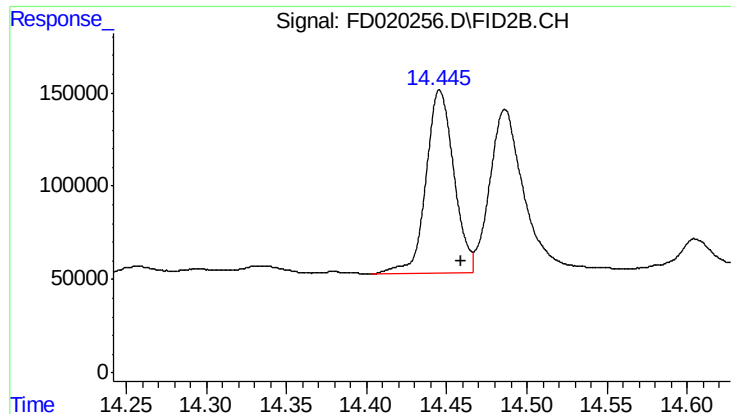
#12 Fluoranthene (C21.85)

R.T.: 12.274 min
Delta R.T.: -0.014 min
Response: 2362085
Conc: 23.55 ug/ml



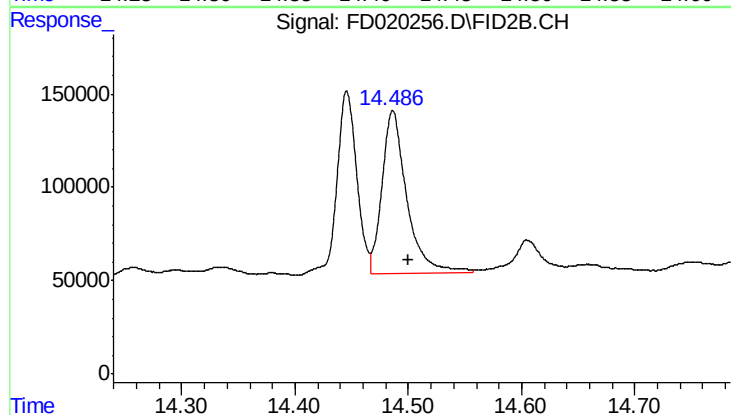
#13 Pyrene (C20.8)

R.T.: 12.568 min
Delta R.T.: -0.012 min
Response: 1972658
Conc: 19.42 ug/ml



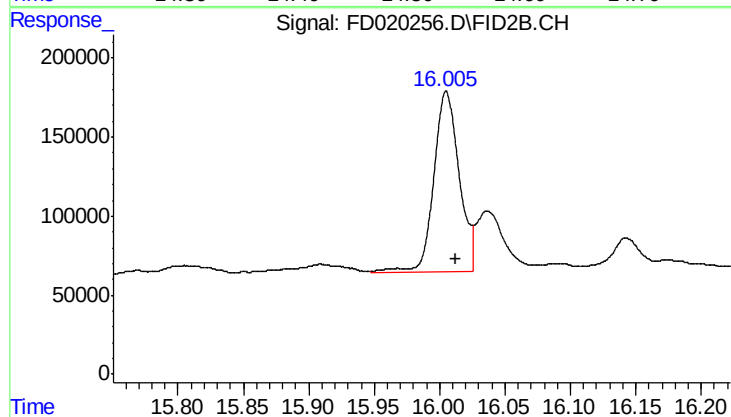
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.446 min
Delta R.T.: -0.013 min
Response: 1190883
Conc: 12.35 ug/ml



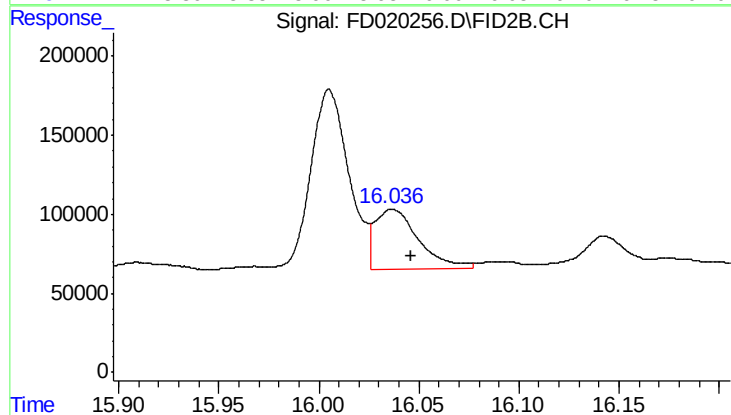
#15 Chrysene (C27.41)

R.T.: 14.486 min
Delta R.T.: -0.014 min
Response: 1344792
Conc: 12.46 ug/ml



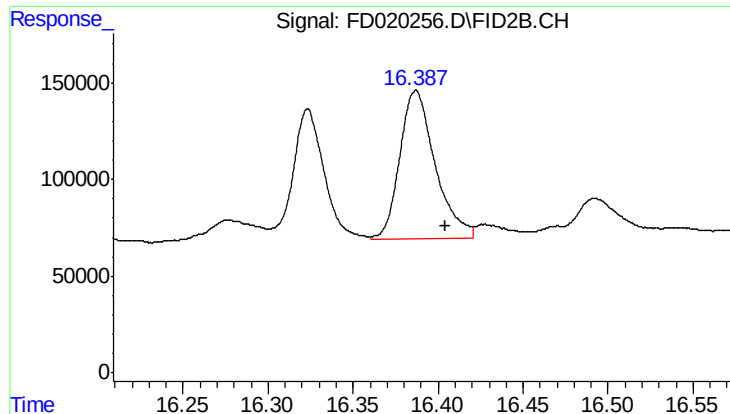
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.005 min
Delta R.T.: -0.007 min
Response: 1534605
Conc: 15.27 ug/ml



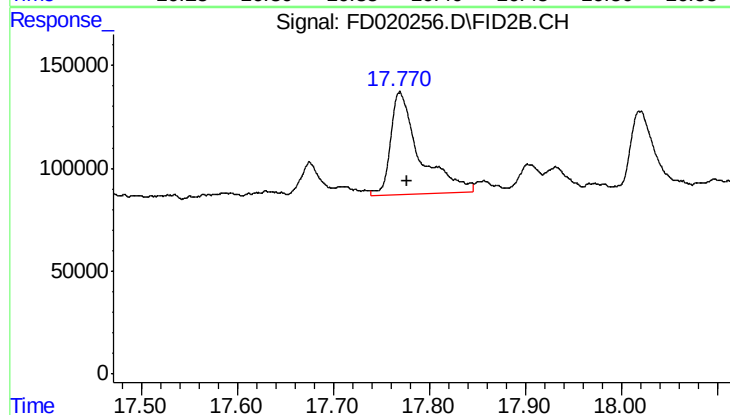
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.037 min
Delta R.T.: -0.009 min
Response: 575867
Conc: 5.07 ug/ml



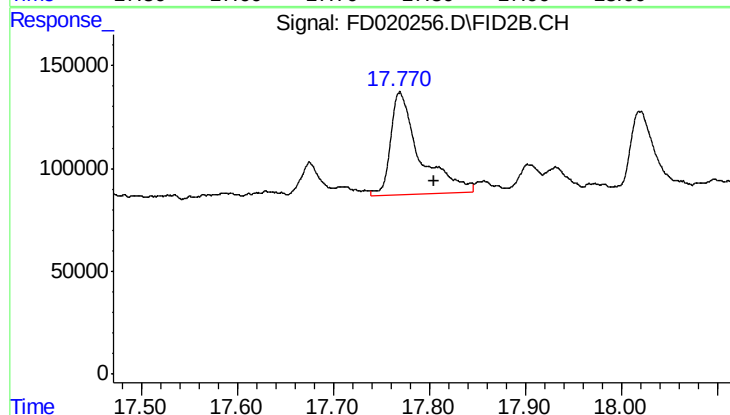
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.387 min
Delta R.T.: -0.018 min
Response: 1118102
Conc: 10.64 ug/ml



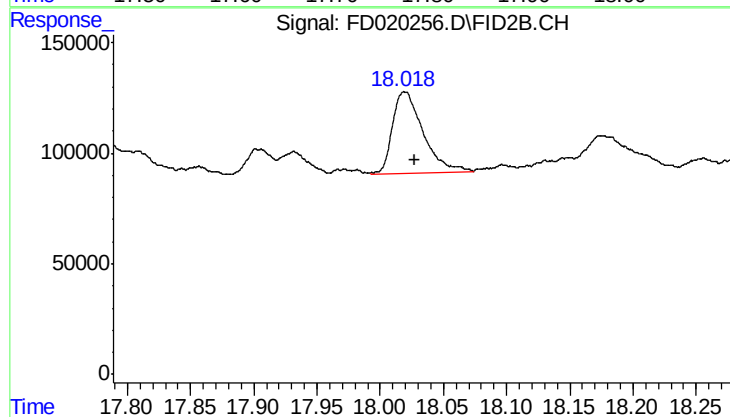
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.769 min
Delta R.T.: -0.008 min
Response: 1053065
Conc: 11.05 ug/ml



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

R.T.: 17.769 min
Delta R.T.: -0.035 min
Response: 1053065
Conc: 9.27 ug/ml



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

R.T.: 18.020 min
Delta R.T.: -0.008 min
Response: 617125
Conc: 5.94 ug/ml