

Data Path : P:\HPCHEM1\FID D\Data\FD030118AR\
 Data File : FD020242.D
 Signal(s) : FID2B.CH
 Acq On : 02 Mar 2018 16:26
 Operator : UA/AJ
 Sample : J1720-13
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 03 01:35:02 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...	7.339	4778562	57.039 ug/ml
Spiked Amount 50.000		Recovery =	114.08%
6) S 2-Fluorobiphenyl (SURR)	8.196	3120744	61.727 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	123.45%
11) S ortho-Terphenyl (SURR)	11.227	3890097	40.991 ug/ml
Spiked Amount 50.000		Recovery =	81.98%
Target Compounds			
2) T Naphthalene (C11.7)	5.697	54078	0.605 ug/ml
3) T 2-Methylnaphthalene (...)	6.752	28812	0.317 ug/ml
5) T Acenaphthylene (C15.06)	8.010	60219	0.629 ug/ml
7) T Acenaphthene (C15.5)	8.295	85756	0.837 ug/ml
8) T Fluorene (C16.55)	9.092	45004	0.480 ug/ml
9) T Phenanthrene (C19.36)	10.468	603489	6.477 ug/ml
10) T Anthracene (C19.43)	10.555	174361	1.839 ug/ml
12) T Fluoranthene (C21.85)	12.276	1481703	14.772 ug/ml
13) T Pyrene (C20.8)	12.570	1400921	13.789 ug/ml
14) T Benzo[a]anthracene (C...	14.450	848837	8.803 ug/ml
15) T Chrysene (C27.41)	14.490	993815	9.208 ug/ml
16) T benzo[b]fluoranthene ...	16.009	1178950	11.727 ug/ml
17) T Benzo[k]fluoranthene ...	16.041	441543	3.891 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.392	867123	8.251 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.776	612640	6.430 ug/ml
20) T Dibenz[a,h]anthracene...	17.807	176111	1.550 ug/ml
21) T Benzo[a,h,i]perylene ...	18.027	529144	5.095 ug/ml

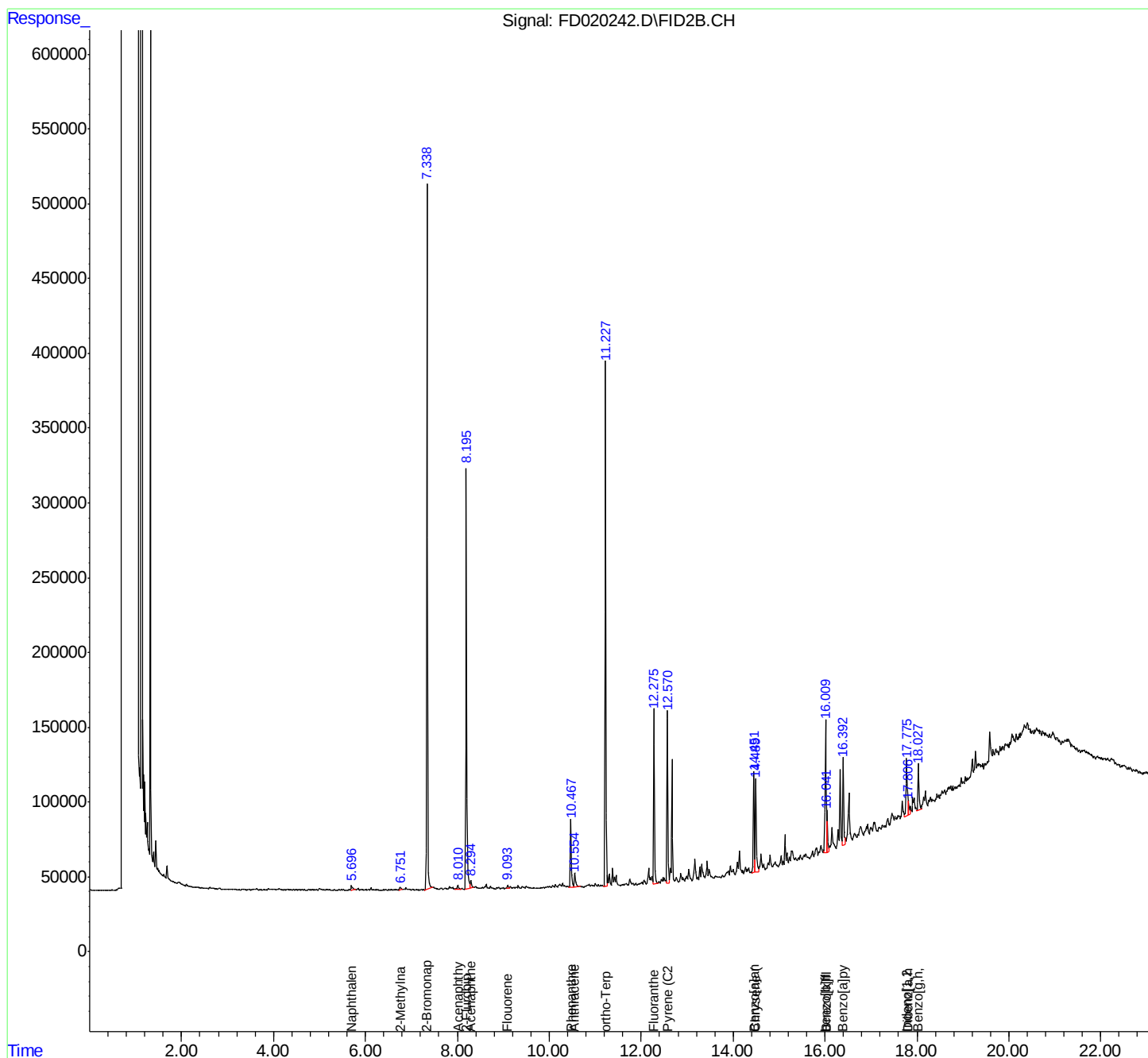
(f)=RT Delta > 1/2 Window

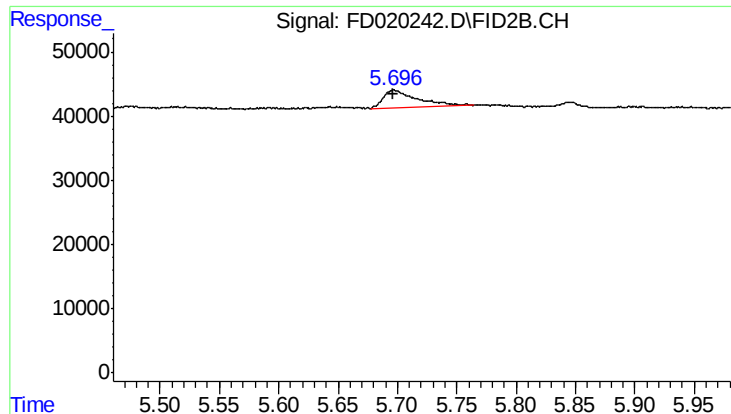
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD030118AR\
Data File : FD020242.D
Signal(s) : FID2B.CH
Acq On : 02 Mar 2018 16:26
Operator : UA/AJ
Sample : J1720-13
Misc :
ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 01:35:02 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

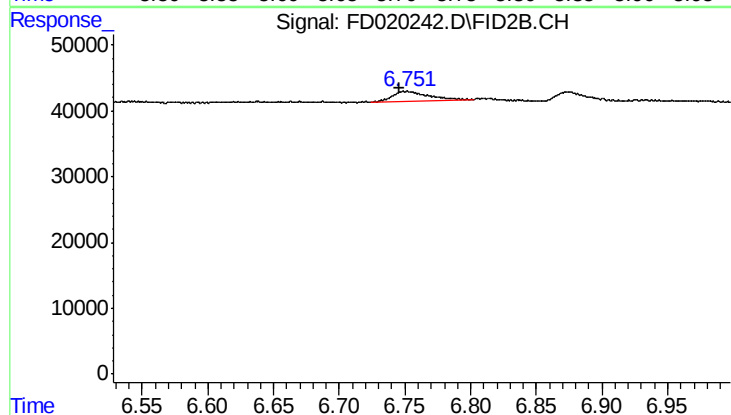
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





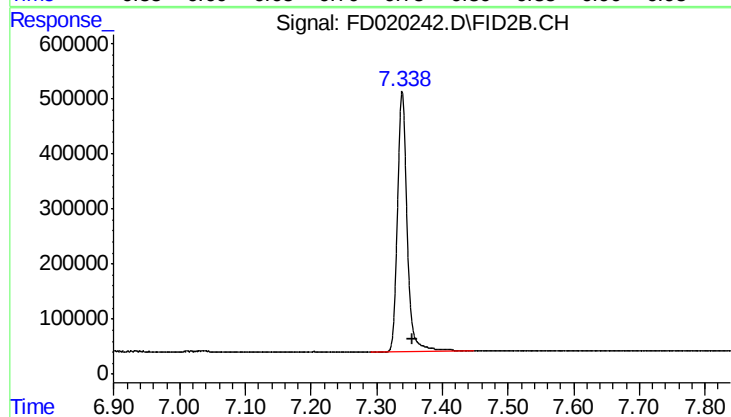
#2 Naphthalene (C11.7)

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 54078
Conc: 0.60 ug/ml



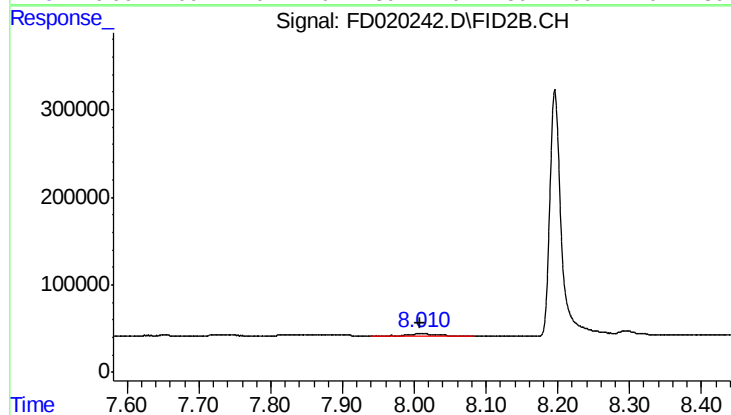
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.752 min
Delta R.T.: 0.006 min
Response: 28812
Conc: 0.32 ug/ml



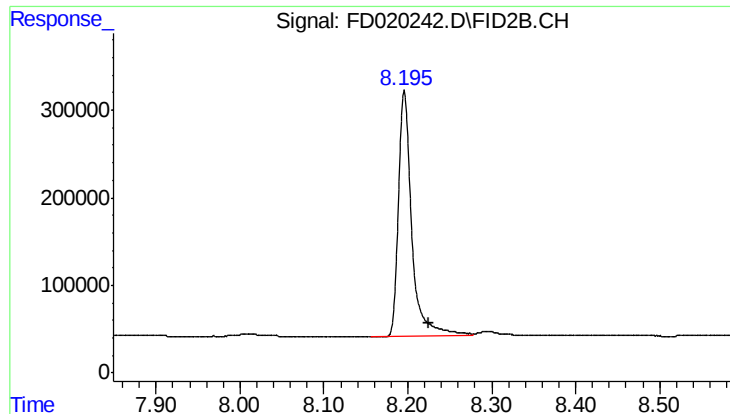
#4 2-Bromonaphthalene (SURR)

R.T.: 7.339 min
Delta R.T.: -0.016 min
Response: 4778562
Conc: 57.04 ug/ml



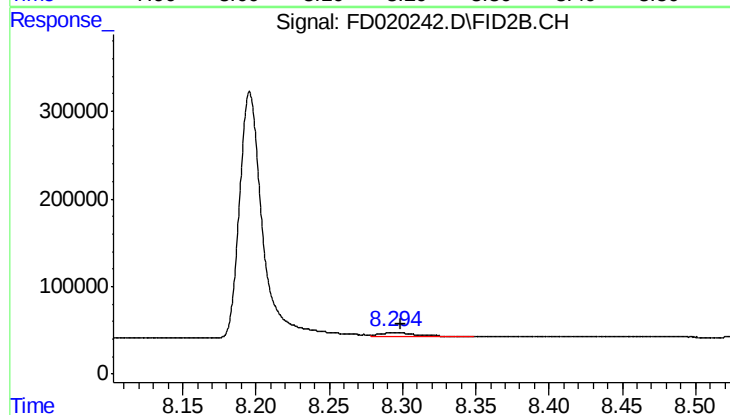
#5 Acenaphthylene (C15.06)

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 60219
Conc: 0.63 ug/ml



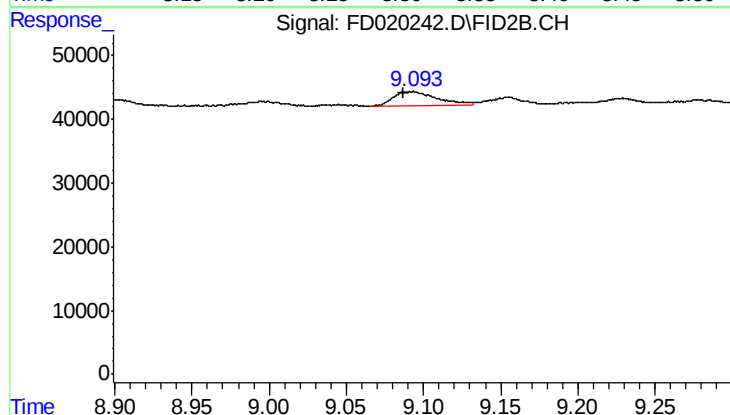
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.196 min
Delta R.T.: -0.029 min
Response: 3120744
Conc: 61.73 ug/ml



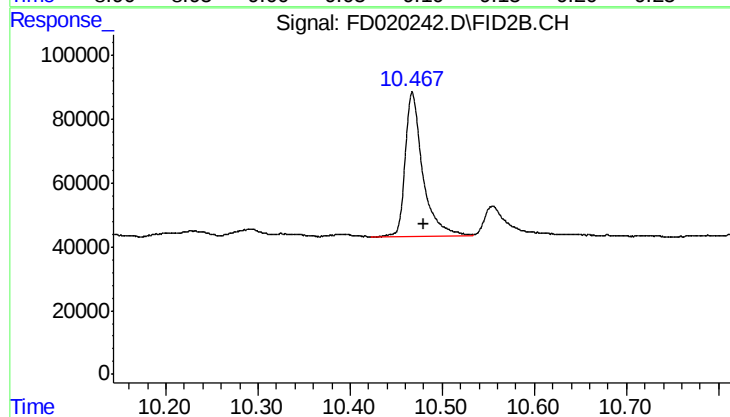
#7 Acenaphthene (C15.5)

R.T.: 8.295 min
Delta R.T.: -0.004 min
Response: 85756
Conc: 0.84 ug/ml



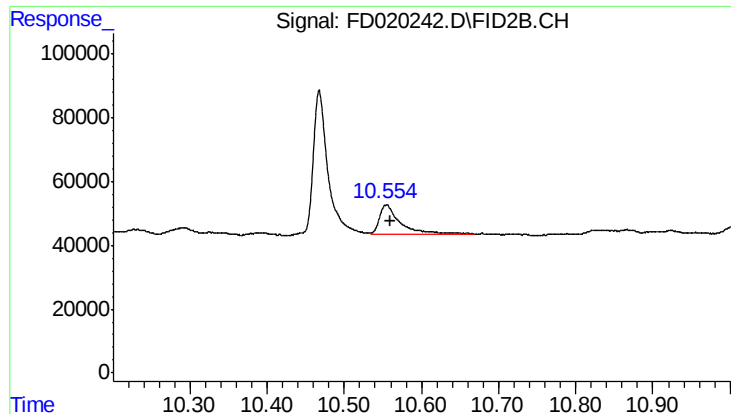
#8 Flouorene (C16.55)

R.T.: 9.092 min
Delta R.T.: 0.005 min
Response: 45004
Conc: 0.48 ug/ml



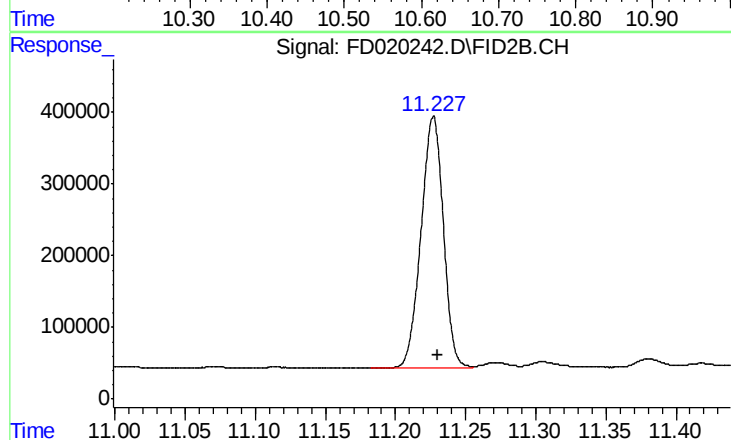
#9 Phenanthrene (C19.36)

R.T.: 10.468 min
Delta R.T.: -0.012 min
Response: 603489
Conc: 6.48 ug/ml



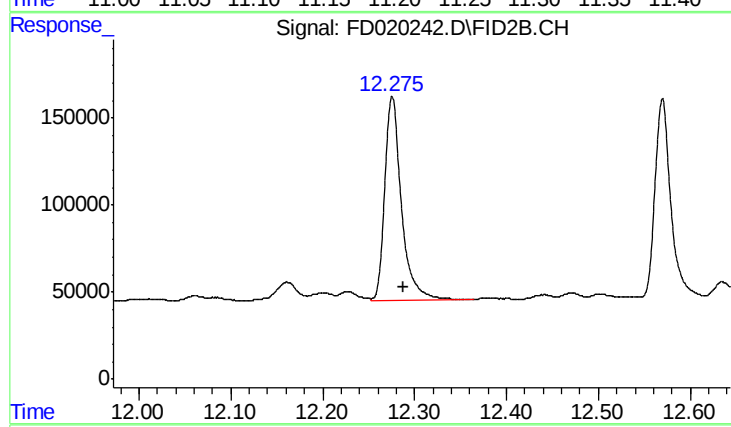
#10 Anthracene (C19.43)

R.T.: 10.555 min
Delta R.T.: -0.004 min
Response: 174361
Conc: 1.84 ug/ml



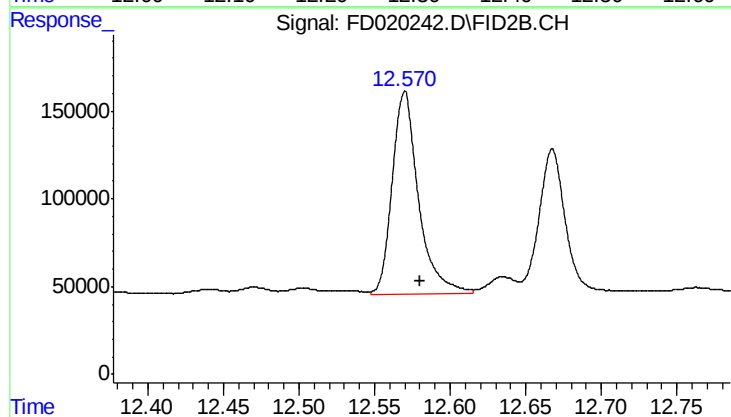
#11 ortho-Terphenyl (SURR)

R.T.: 11.227 min
Delta R.T.: -0.003 min
Response: 3890097
Conc: 40.99 ug/ml



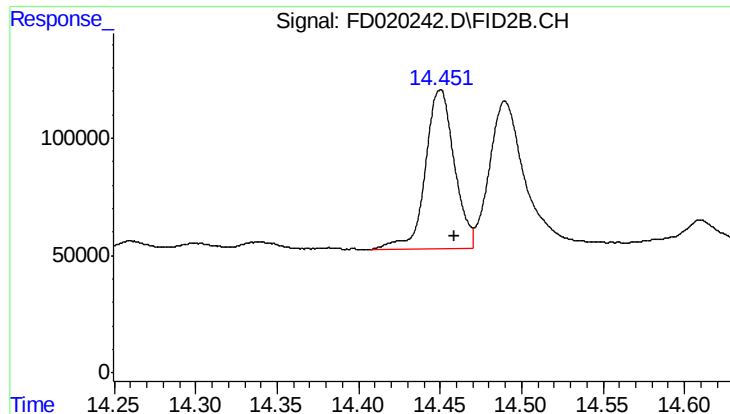
#12 Fluoranthene (C21.85)

R.T.: 12.276 min
Delta R.T.: -0.012 min
Response: 1481703
Conc: 14.77 ug/ml



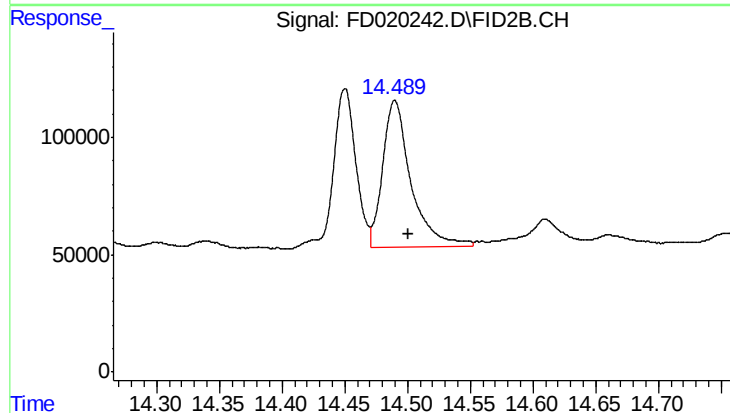
#13 Pyrene (C20.8)

R.T.: 12.570 min
Delta R.T.: -0.010 min
Response: 1400921
Conc: 13.79 ug/ml



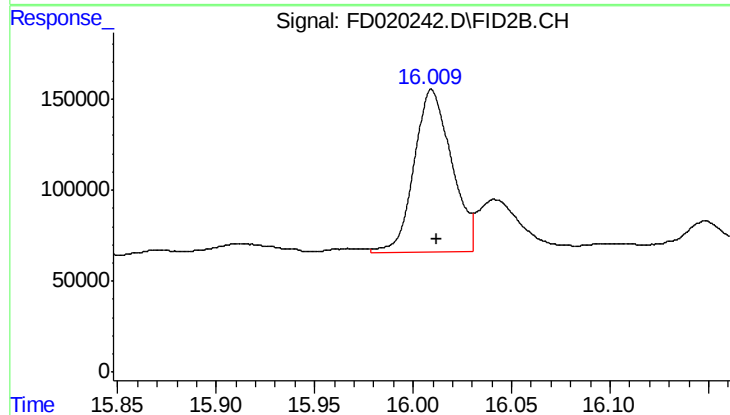
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.450 min
Delta R.T.: -0.009 min
Response: 848837
Conc: 8.80 ug/ml



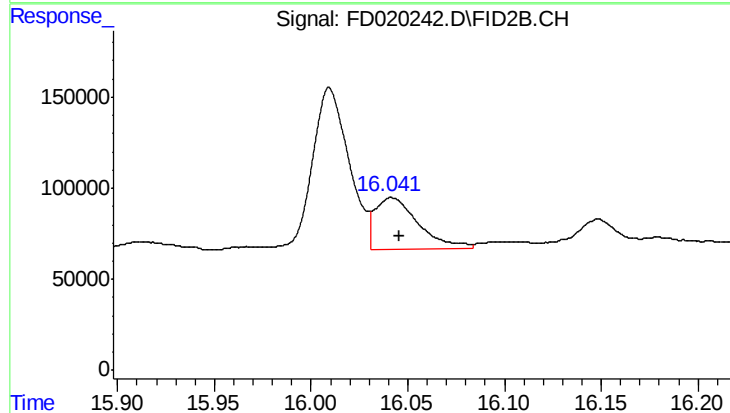
#15 Chrysene (C27.41)

R.T.: 14.490 min
Delta R.T.: -0.011 min
Response: 993815
Conc: 9.21 ug/ml



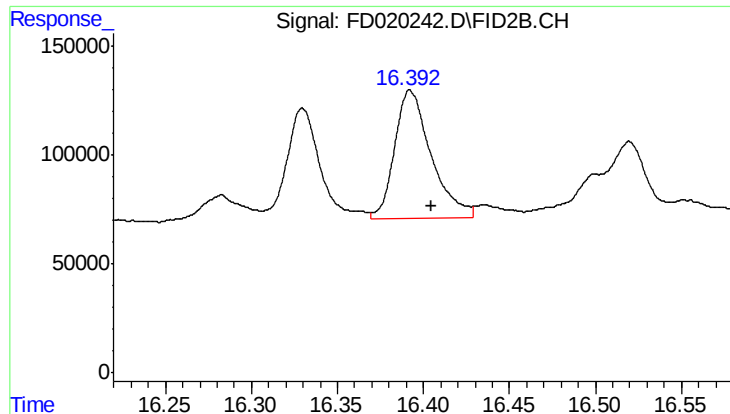
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.009 min
Delta R.T.: -0.003 min
Response: 1178950
Conc: 11.73 ug/ml



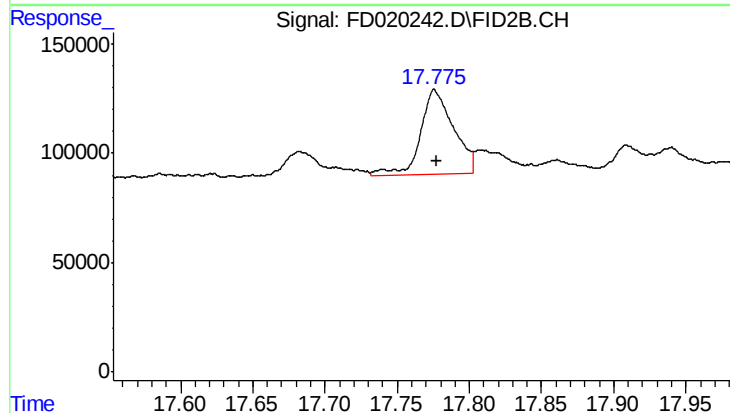
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.041 min
Delta R.T.: -0.004 min
Response: 441543
Conc: 3.89 ug/ml



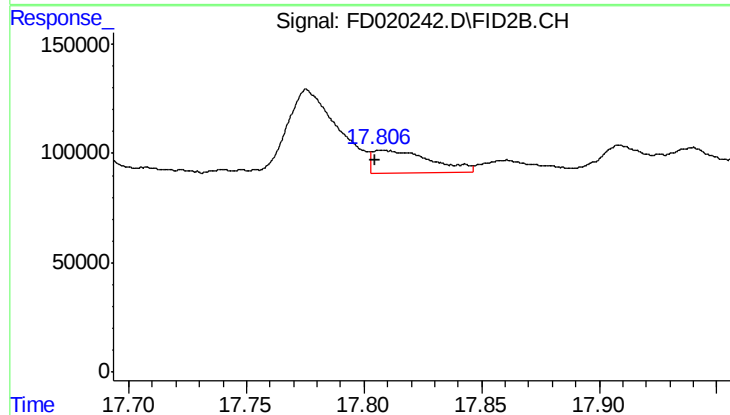
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.392 min
Delta R.T.: -0.012 min
Response: 867123
Conc: 8.25 ug/ml



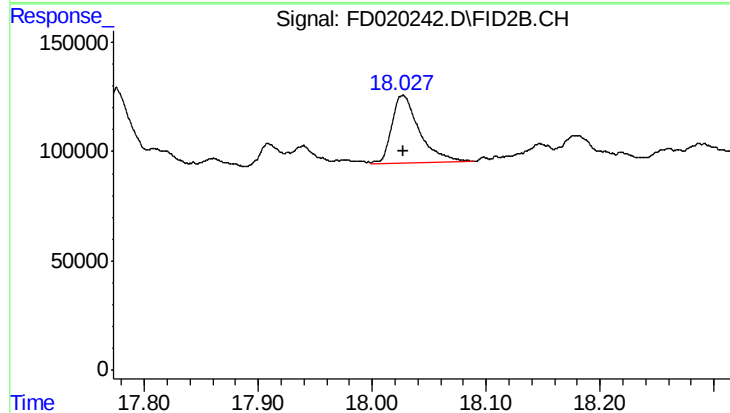
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.776 min
Delta R.T.: -0.002 min
Response: 612640
Conc: 6.43 ug/ml



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

R.T.: 17.807 min
Delta R.T.: 0.003 min
Response: 176111
Conc: 1.55 ug/ml



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

R.T.: 18.027 min
Delta R.T.: -0.001 min
Response: 529144
Conc: 5.09 ug/ml