

Data Path : P:\HPCHEM1\FID D\Data\FD050818AR\
 Data File : FD023504.D
 Signal(s) : FID2B.CH
 Acq On : 08 May 2018 15:24
 Operator : UA/AJ
 Sample : J2733-01DL 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 08 16:15:42 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 041618.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 24 21:25:16 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...	7.252	3171935	23.813 ug/ml
Spiked Amount 50.000		Recovery =	47.63%
6) S 2-Fluorobiphenyl (SURR)	8.110	2252527	32.442 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	64.88%
11) S ortho-Terphenyl (SURR)	11.126	1582915	11.389 ug/ml
Spiked Amount 50.000		Recovery =	22.78%
Target Compounds			
2) T Naphthalene (C11.7)	5.628	34918	0.259 ug/ml
3) T 2-Methylnaphthalene (...)	6.663	47902	0.358 ug/ml
5) T Acenaphthylene (C15.06)	7.922	43990	0.306 ug/ml
7) T Acenaphthene (C15.5)	8.282f	117351	0.704 ug/ml
9) T Phenanthrene (C19.36)	10.384	244543	1.847 ug/ml
10) T Anthracene (C19.43)	10.483	37967	0.271 ug/ml
12) T Fluoranthene (C21.85)	12.181	896370	6.452 ug/ml
13) T Pyrene (C20.8)	12.475	793124	5.581 ug/ml
14) T Benzo[a]anthracene (C...	14.359	536827	4.256 ug/ml
15) T Chrysene (C27.41)	14.400	663437	4.261 ug/ml
16) T benzo[b]fluoranthene ...	15.920	826436	6.094 ug/ml
17) T Bnezo[k]fluoranthene ...	15.954	315297	1.934 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.308	584700	4.079 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.701	679897	5.256 ug/ml
20) T Dibenz[a,h]anthracene...	17.701	679897	4.100 ug/ml
21) T Benzo[a,h,i]pervlene ...	17.949	457738	3.099 ug/ml

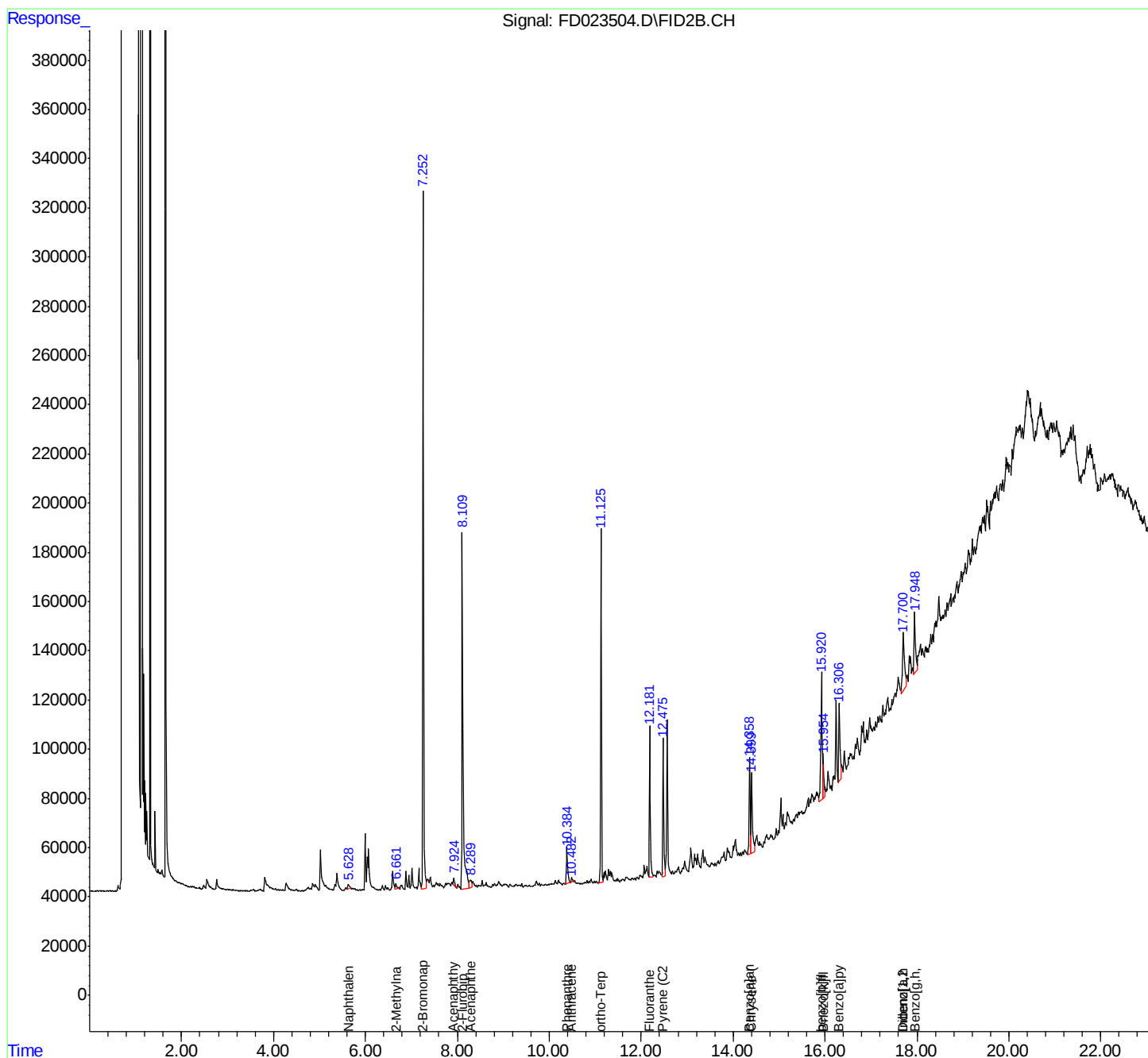
(f)=RT Delta > 1/2 Window

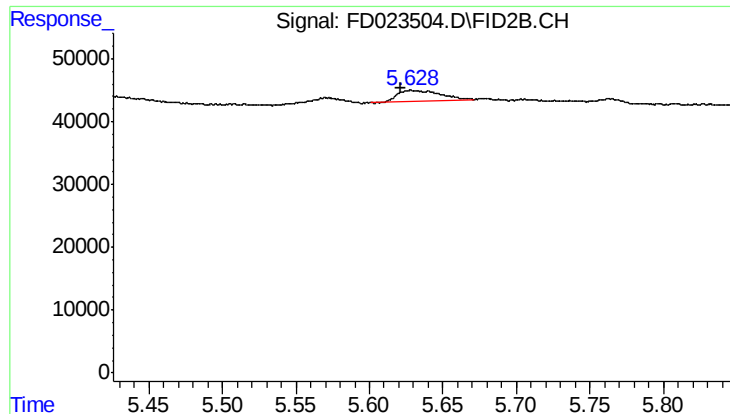
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD050818AR\
Data File : FD023504.D
Signal(s) : FID2B.CH
Acq On : 08 May 2018 15:24
Operator : UA/AJ
Sample : J2733-01DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 08 16:15:42 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 041618.M
Quant Title : GC Extractables
QLast Update : Tue Apr 24 21:25:16 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

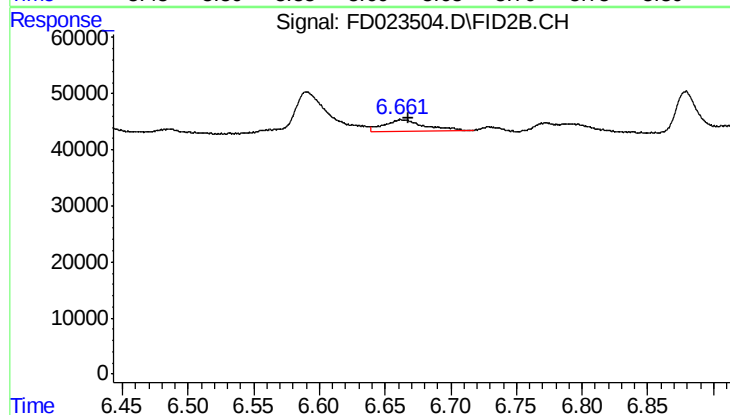
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





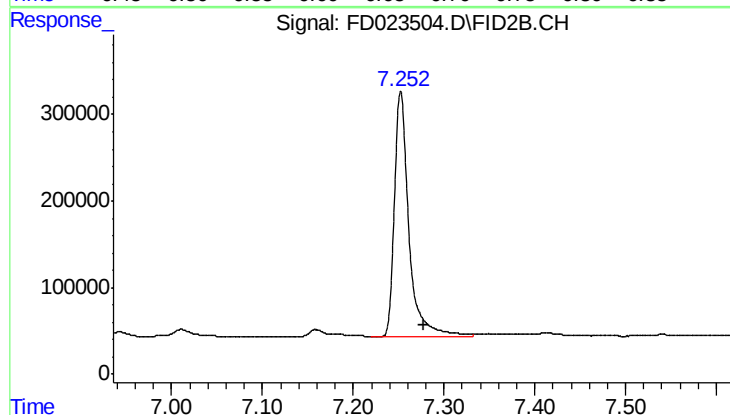
#2 Naphthalene (C11.7)

R.T.: 5.628 min
Delta R.T.: 0.006 min
Response: 34918
Conc: 0.26 ug/ml



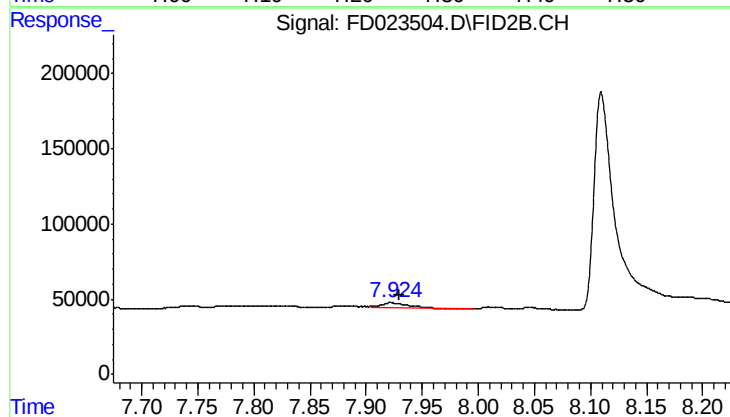
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 47902
Conc: 0.36 ug/ml



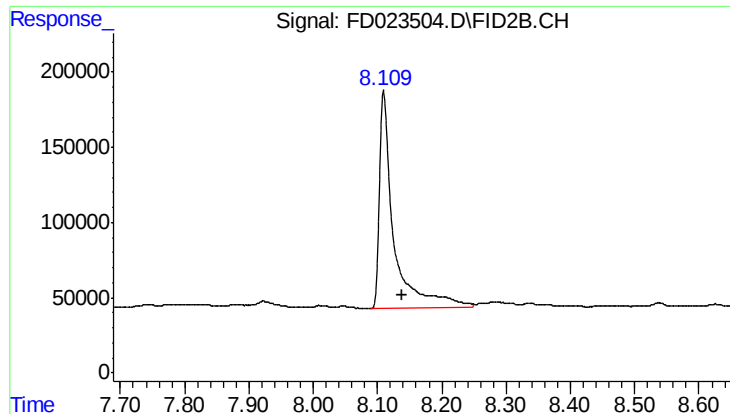
#4 2-Bromonaphthalene (SURR)

R.T.: 7.252 min
Delta R.T.: -0.025 min
Response: 3171935
Conc: 23.81 ug/ml



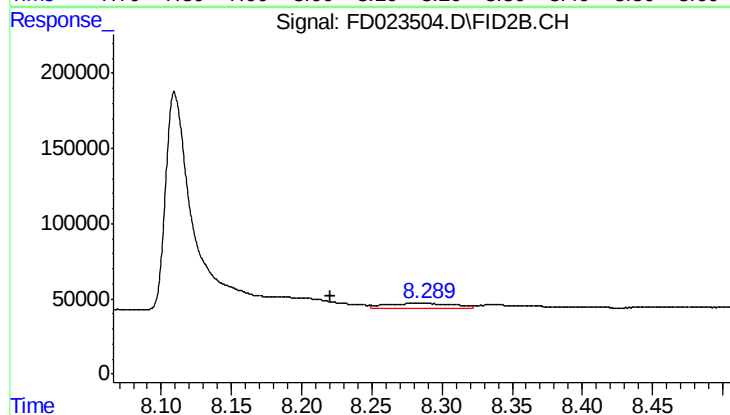
#5 Acenaphthylene (C15.06)

R.T.: 7.922 min
Delta R.T.: -0.007 min
Response: 43990
Conc: 0.31 ug/ml



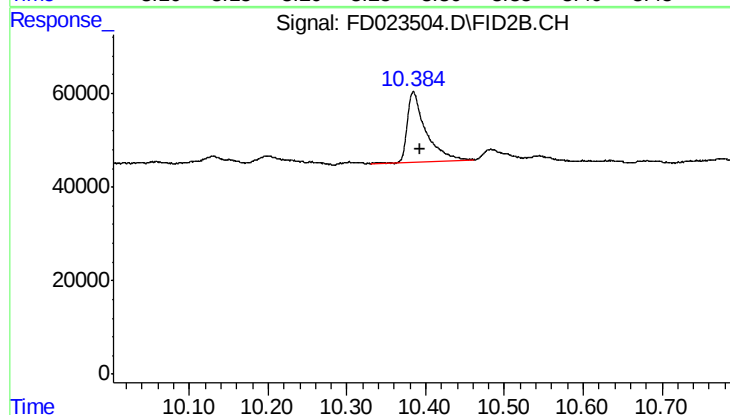
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.110 min
Delta R.T.: -0.028 min
Response: 2252527
Conc: 32.44 ug/ml



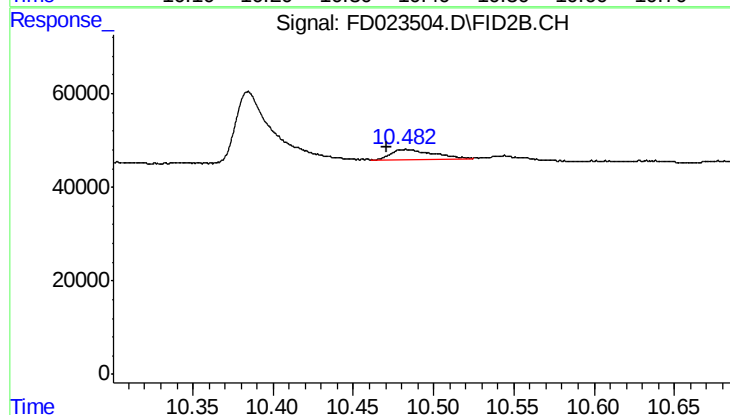
#7 Acenaphthene (C15.5)

R.T.: 8.282 min
Delta R.T.: 0.061 min
Response: 117351
Conc: 0.70 ug/ml



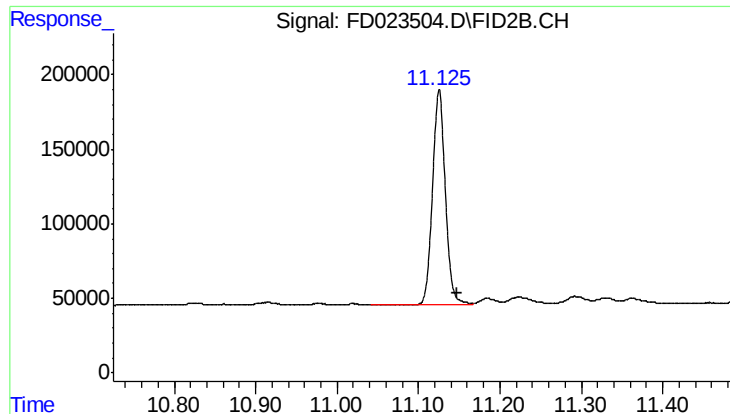
#9 Phenanthrene (C19.36)

R.T.: 10.384 min
Delta R.T.: -0.008 min
Response: 244543
Conc: 1.85 ug/ml



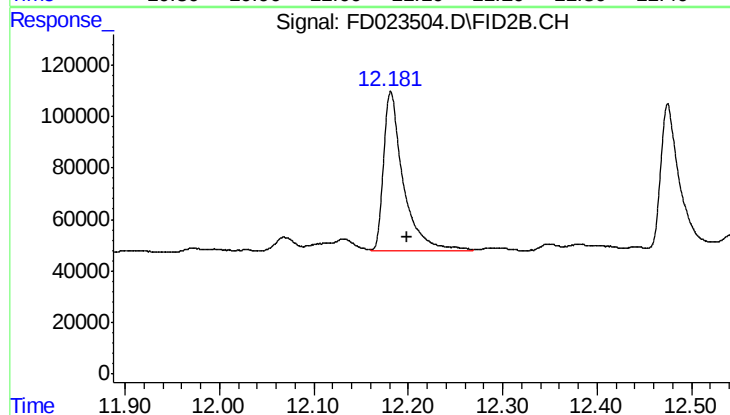
#10 Anthracene (C19.43)

R.T.: 10.483 min
Delta R.T.: 0.012 min
Response: 37967
Conc: 0.27 ug/ml



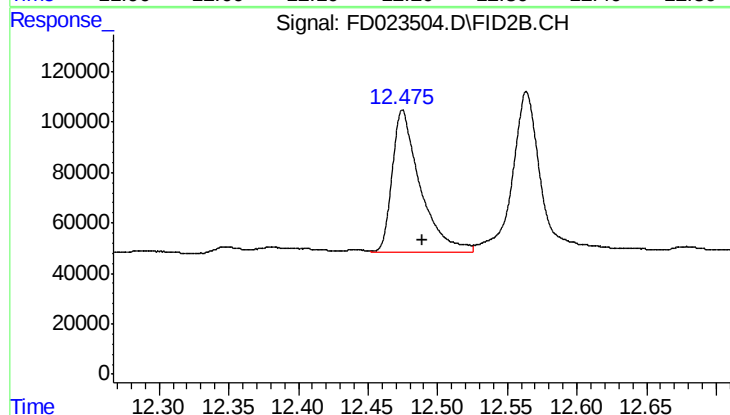
#11 ortho-Terphenyl (SURR)

R.T.: 11.126 min
Delta R.T.: -0.022 min
Response: 1582915
Conc: 11.39 ug/ml



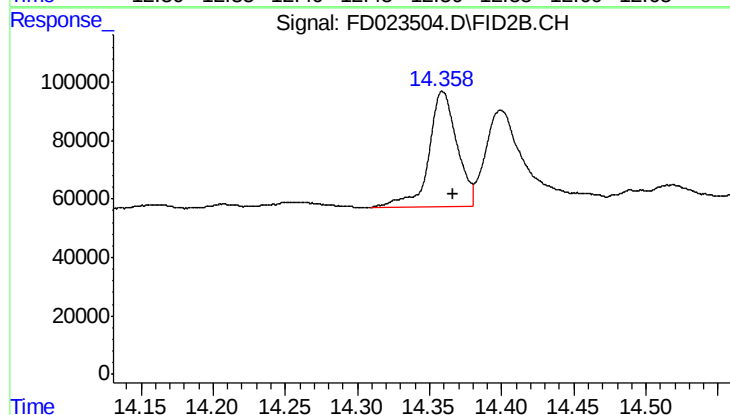
#12 Fluoranthene (C21.85)

R.T.: 12.181 min
Delta R.T.: -0.017 min
Response: 896370
Conc: 6.45 ug/ml



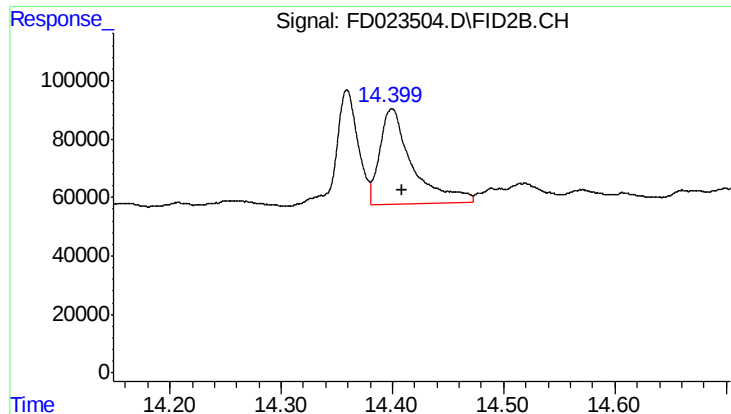
#13 Pyrene (C20.8)

R.T.: 12.475 min
Delta R.T.: -0.015 min
Response: 793124
Conc: 5.58 ug/ml



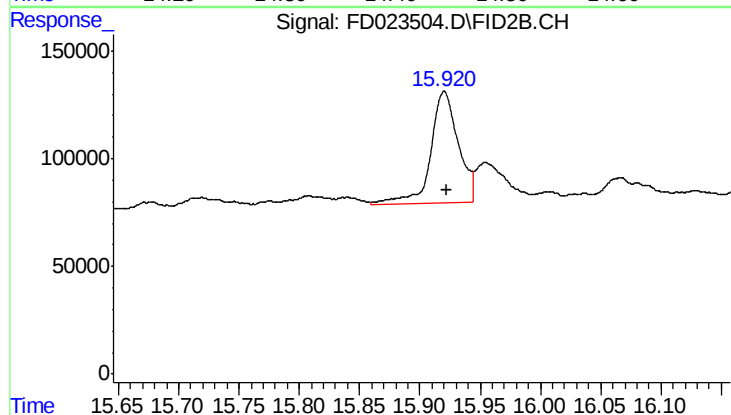
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.359 min
Delta R.T.: -0.007 min
Response: 536827
Conc: 4.26 ug/ml



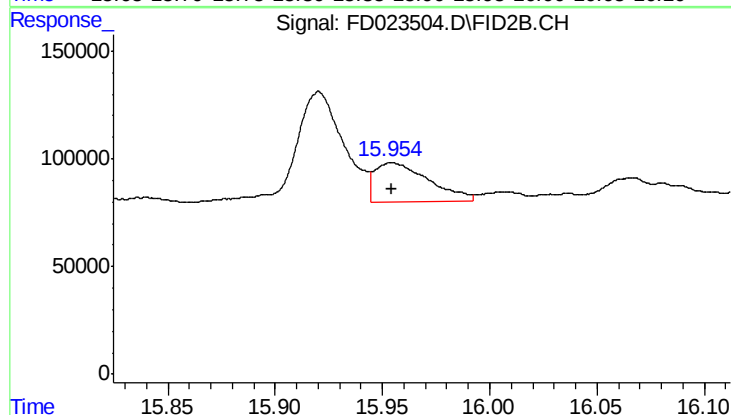
#15 Chrysene (C27.41)

R.T.: 14.400 min
Delta R.T.: -0.009 min
Response: 663437
Conc: 4.26 ug/ml



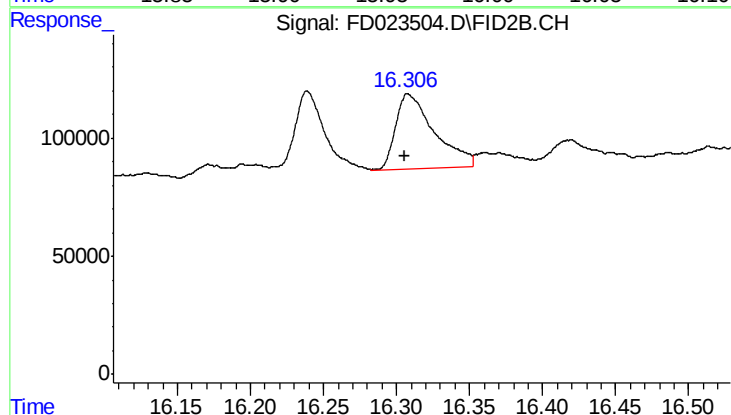
#16 benzo[b]fluoranthene (C30.41)

R.T.: 15.920 min
Delta R.T.: -0.002 min
Response: 826436
Conc: 6.09 ug/ml



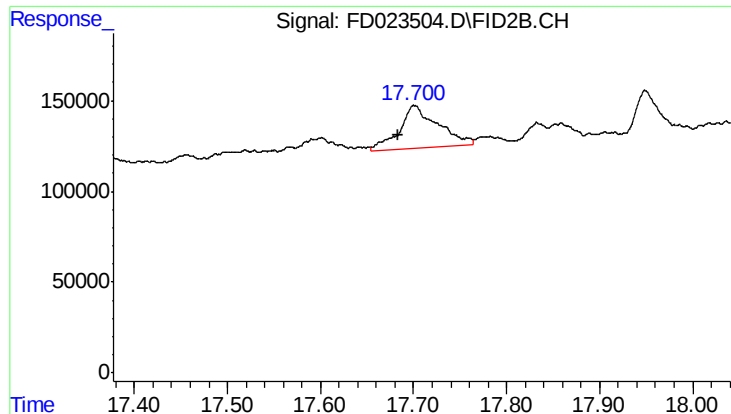
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 15.954 min
Delta R.T.: 0.000 min
Response: 315297
Conc: 1.93 ug/ml



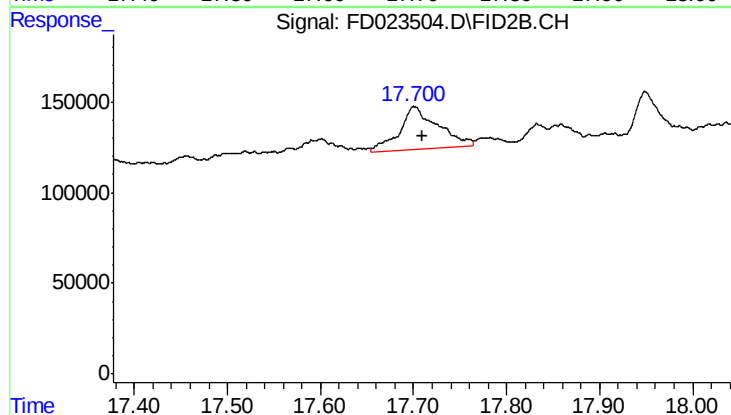
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.308 min
Delta R.T.: 0.003 min
Response: 584700
Conc: 4.08 ug/ml



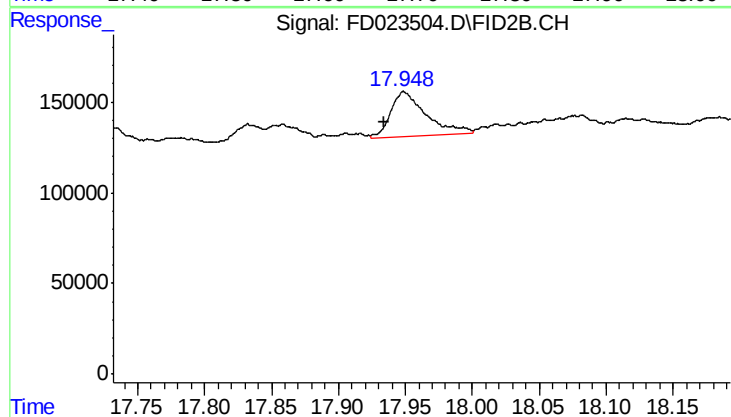
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.701 min
Delta R.T.: 0.017 min
Response: 679897
Conc: 5.26 ug/ml



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

R.T.: 17.701 min
Delta R.T.: -0.009 min
Response: 679897
Conc: 4.10 ug/ml



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

R.T.: 17.949 min
Delta R.T.: 0.015 min
Response: 457738
Conc: 3.10 ug/ml