

Data Path : P:\HPCHEM1\FID D\Data\FD012618\
 Data File : FD019236.D
 Signal(s) : FID2B.CH
 Acq On : 26 Jan 2018 21:02
 Operator : UA/AJ
 Sample : MOTOR OIL 30
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 06:01:10 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 011818.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 19 04:27:29 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				
Target Compounds				
5) T	Acenaphthylene (C15.06)	8.046	63307	0.668 ug/ml
7) T	Acenaphthene (C15.5)	8.381f	122596	1.257 ug/ml
8) T	Flouorene (C16.55)	9.176f	448302	4.718 ug/ml
12) T	Fluoranthene (C21.85)	12.333	108432	1.023 ug/ml
13) T	Pyrene (C20.8)	12.611	90069	0.850 ug/ml
14) T	Benzo[a]anthracene (C...	14.471	122974	1.175 ug/ml
15) T	Chrysene (C27.41)	14.519	38296	0.354 ug/ml
16) T	benzo[b]fluoranthene ...	16.030	395828	3.679 ug/ml
17) T	Bnezo[k]fluoranthene ...	16.091	646000	5.703 ug/ml
18) T	Benzo[a]pyrene (C31.34)	16.422	704540	6.464 ug/ml
19) T	Indeno[1,2,3-cd]pyren...	17.797	619946	6.267 ug/ml
20) T	Dibenz[a,h]anthracene...	17.813	789901	6.892 ug/ml
21) T	Benzo[g,h,i]perylene ...	18.028	2349275	22.512 ug/ml

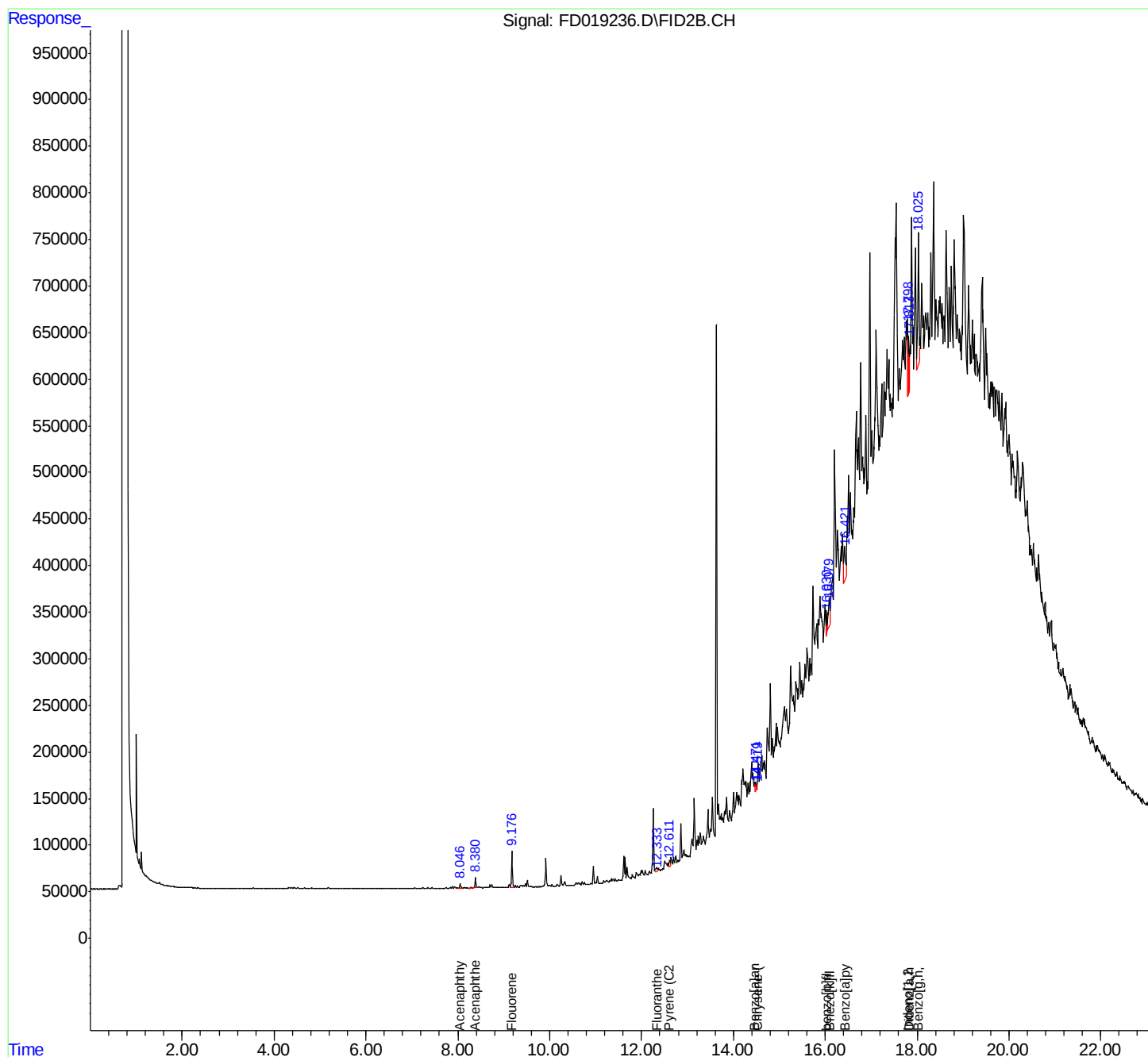
(f)=RT Delta > 1/2 Window

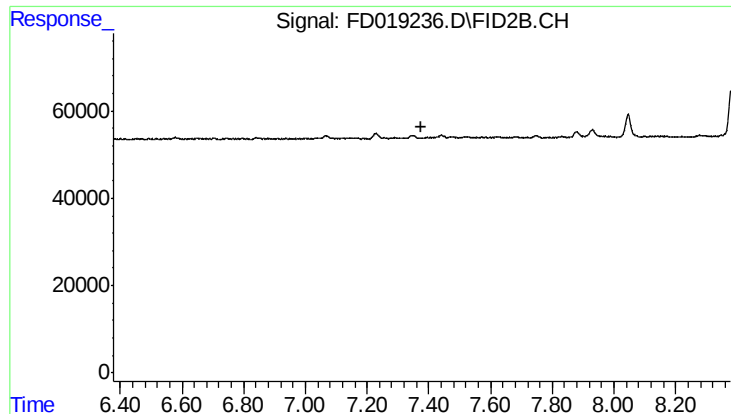
(m)=manual int.

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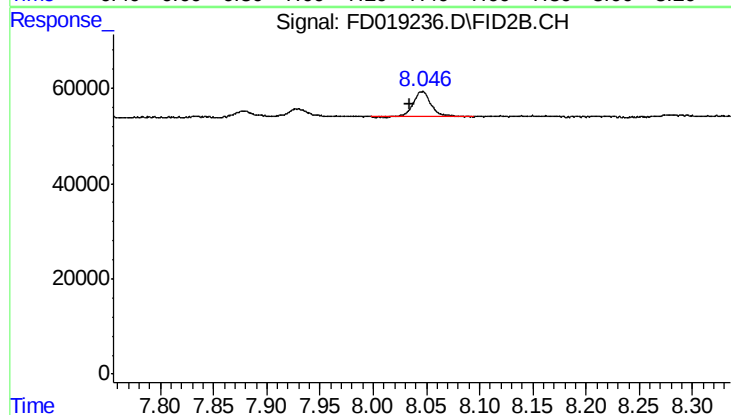
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





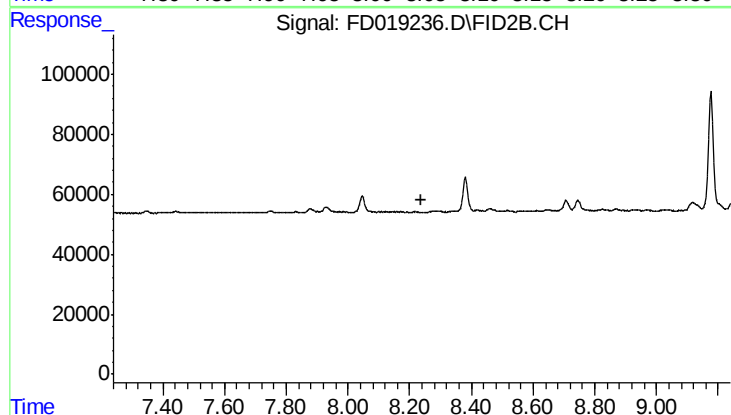
#4 2-Bromonaphthalene (SURR)

R.T.: 0.000 min
Exp R.T.: 7.378 min
Response: 0
Conc: N.D.



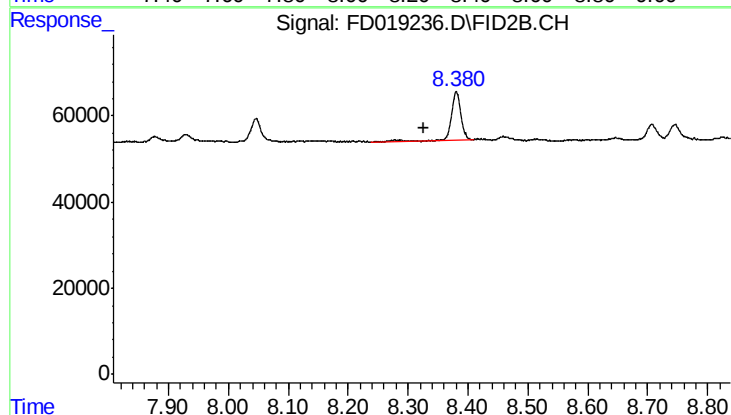
#5 Acenaphthylene (C15.06)

R.T.: 8.046 min
Delta R.T.: 0.012 min
Response: 63307
Conc: 0.67 ug/ml



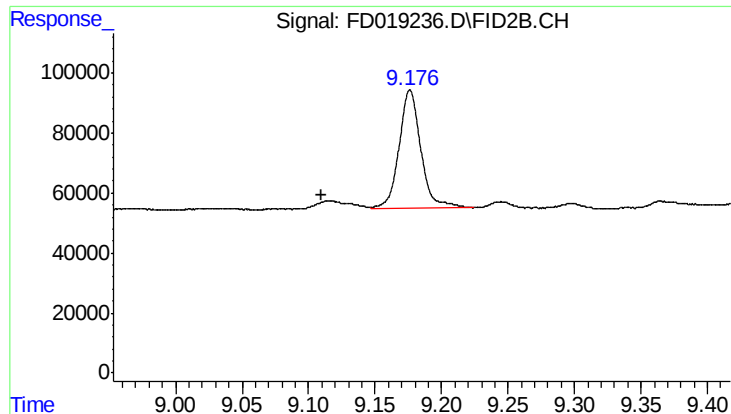
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 8.240 min
Response: 0
Conc: N.D.



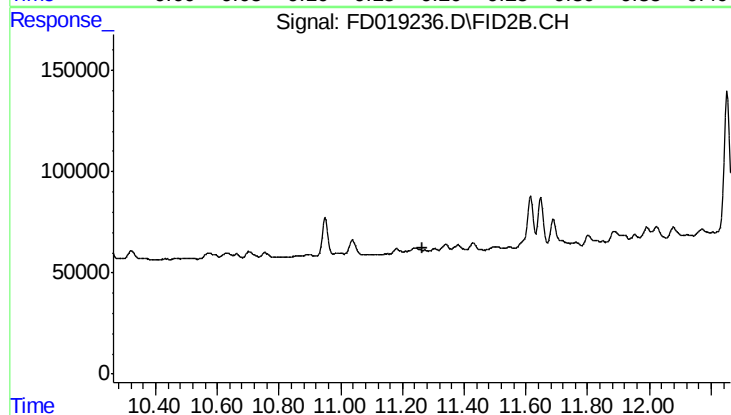
#7 Acenaphthene (C15.5)

R.T.: 8.381 min
Delta R.T.: 0.055 min
Response: 122596
Conc: 1.26 ug/ml



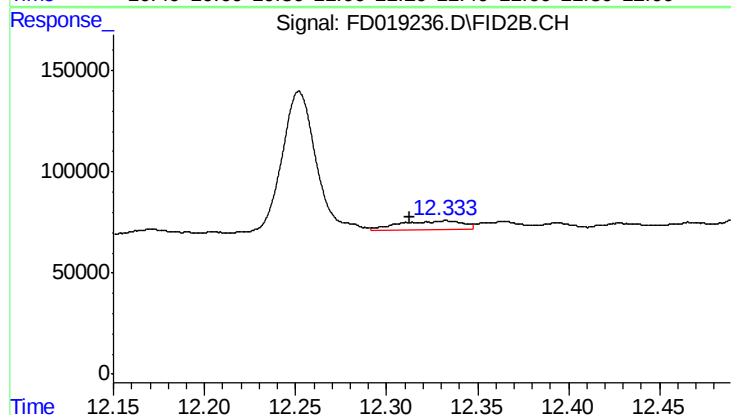
#8 Fluorene (C16.55)

R.T.: 9.176 min
Delta R.T.: 0.067 min
Response: 448302
Conc: 4.72 ug/ml



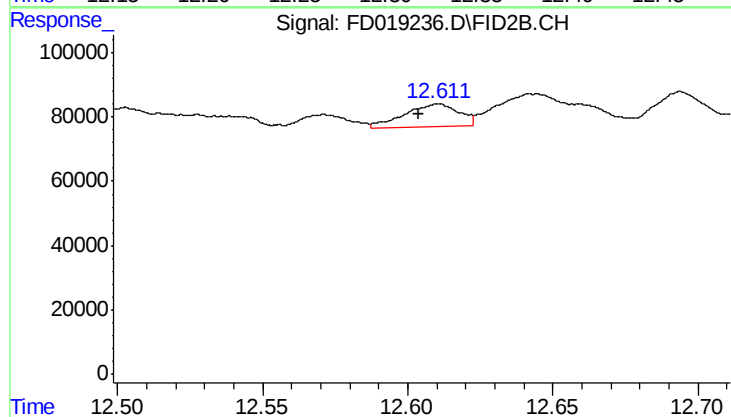
#11 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.263 min
Response: 0
Conc: N.D.



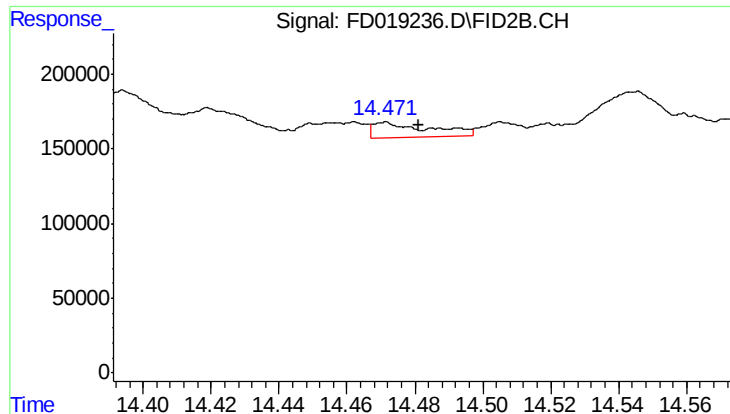
#12 Fluoranthene (C21.85)

R.T.: 12.333 min
Delta R.T.: 0.020 min
Response: 108432
Conc: 1.02 ug/ml



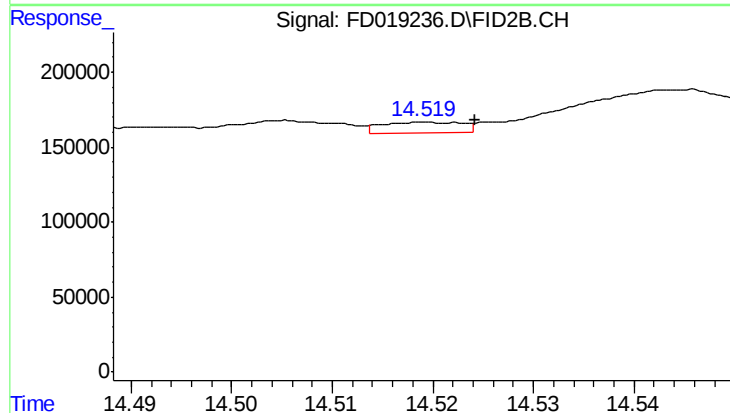
#13 Pyrene (C20.8)

R.T.: 12.611 min
Delta R.T.: 0.007 min
Response: 90069
Conc: 0.85 ug/ml



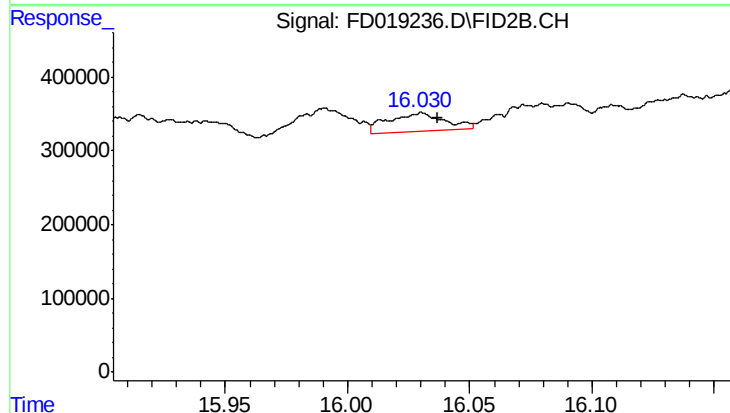
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.471 min
Delta R.T.: -0.010 min
Response: 122974
Conc: 1.17 ug/ml



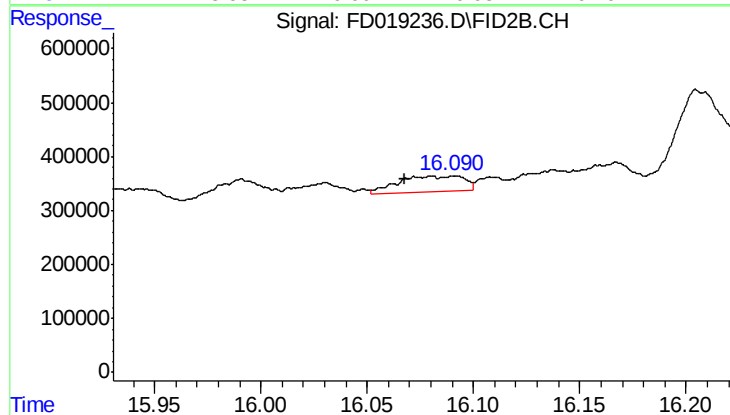
#15 Chrysene (C27.41)

R.T.: 14.519 min
Delta R.T.: -0.005 min
Response: 38296
Conc: 0.35 ug/ml



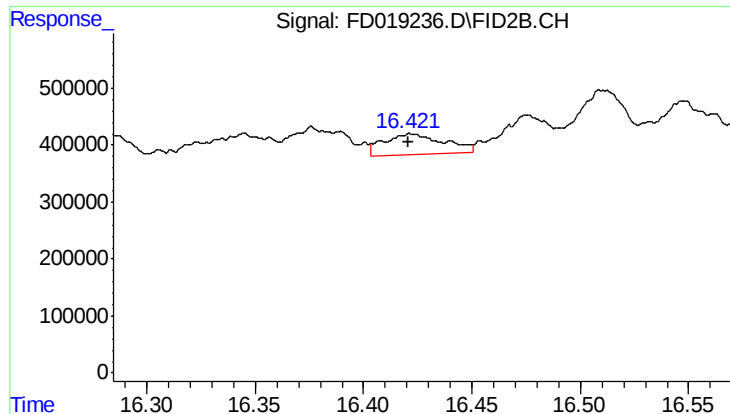
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.030 min
Delta R.T.: -0.006 min
Response: 395828
Conc: 3.68 ug/ml



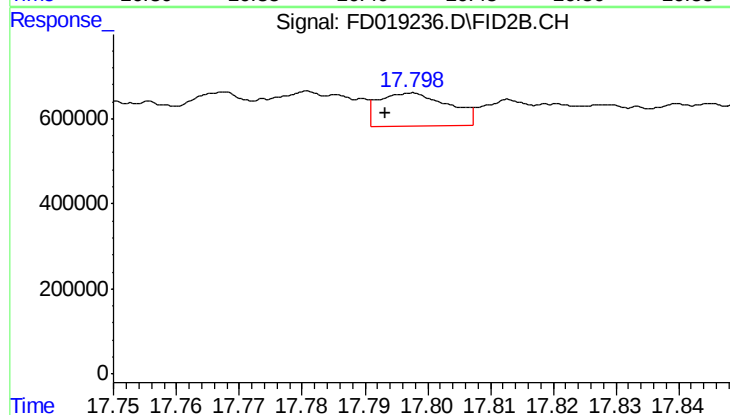
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.091 min
Delta R.T.: 0.023 min
Response: 646000
Conc: 5.70 ug/ml



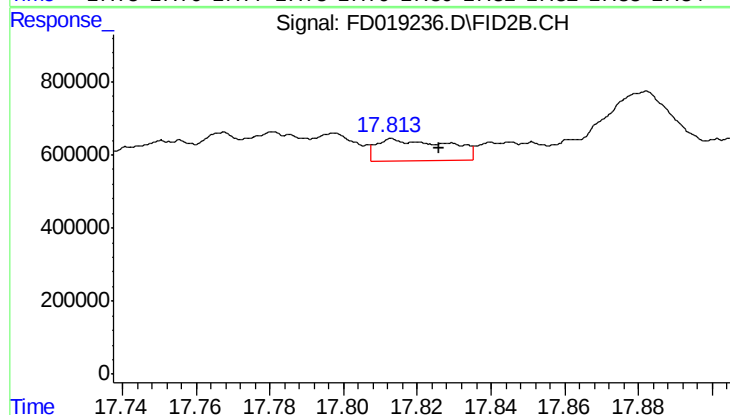
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.422 min
Delta R.T.: 0.001 min
Response: 704540
Conc: 6.46 ug/ml



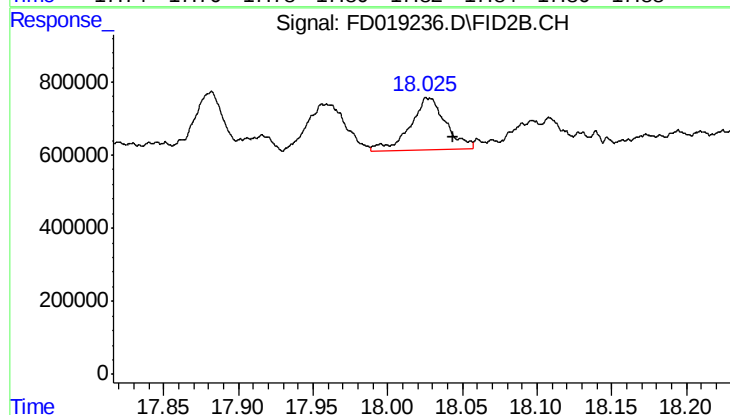
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.797 min
Delta R.T.: 0.004 min
Response: 619946
Conc: 6.27 ug/ml



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

R.T.: 17.813 min
Delta R.T.: -0.012 min
Response: 789901
Conc: 6.89 ug/ml



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

R.T.: 18.028 min
Delta R.T.: -0.016 min
Response: 2349275
Conc: 22.51 ug/ml