

Data Path : P:\HPCHEM1\FID D\Data\FD021218AR\
 Data File : FD019983.D
 Signal(s) : FID2B.CH
 Acq On : 12 Feb 2018 10:41
 Operator : UA/AJ
 Sample : J1485-01DL 2X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 12 11:11:00 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			
4) S 2-Bromonaphthalene (S...	7.351	2843279	35.140 ug/ml
Spiked Amount 50.000		Recovery =	70.28%
6) S 2-Fluorobiphenyl (SURR)	8.208	1847281	33.773 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	67.55%
11) S ortho-Terphenyl (SURR)	11.277	231841	2.343 ug/ml
Spiked Amount 50.000		Recovery =	4.69%
Target Compounds			
2) T Naphthalene (C11.7)	5.692	1059183	11.859 ug/ml
3) T 2-Methylnaphthalene (...)	6.742	704529	7.674 ug/ml
7) T Acenaphthene (C15.5)	8.301	1407306	14.426 ug/ml
8) T Fluorene (C16.55)	9.083	1376634	14.486 ug/ml
9) T Phenanthrene (C19.36)	10.475	4281578	43.067 ug/ml
10) T Anthracene (C19.43)	10.555	544418	5.598 ug/ml
12) T Fluoranthene (C21.85)	12.284	2976225	28.075 ug/ml
13) T Pyrene (C20.8)	12.578	2039032	19.249 ug/ml
14) T Benzo[a]anthracene (C...	14.496	984497	9.407 ug/ml
15) T Chrysene (C27.41)	14.496	984497	9.109 ug/ml
16) T benzo[b]fluoranthene ...	16.046	311847	2.899 ug/ml
17) T Benzo[k]fluoranthene ...	16.046	311847	2.753 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.397	517337	4.746 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.780	432746	4.374 ug/ml
20) T Dibenz[a,h]anthracene...	17.780f	432746	3.776 ug/ml
21) T Benzo[a,h,i]pervlene ...	18.027	309923	2.970 ug/ml

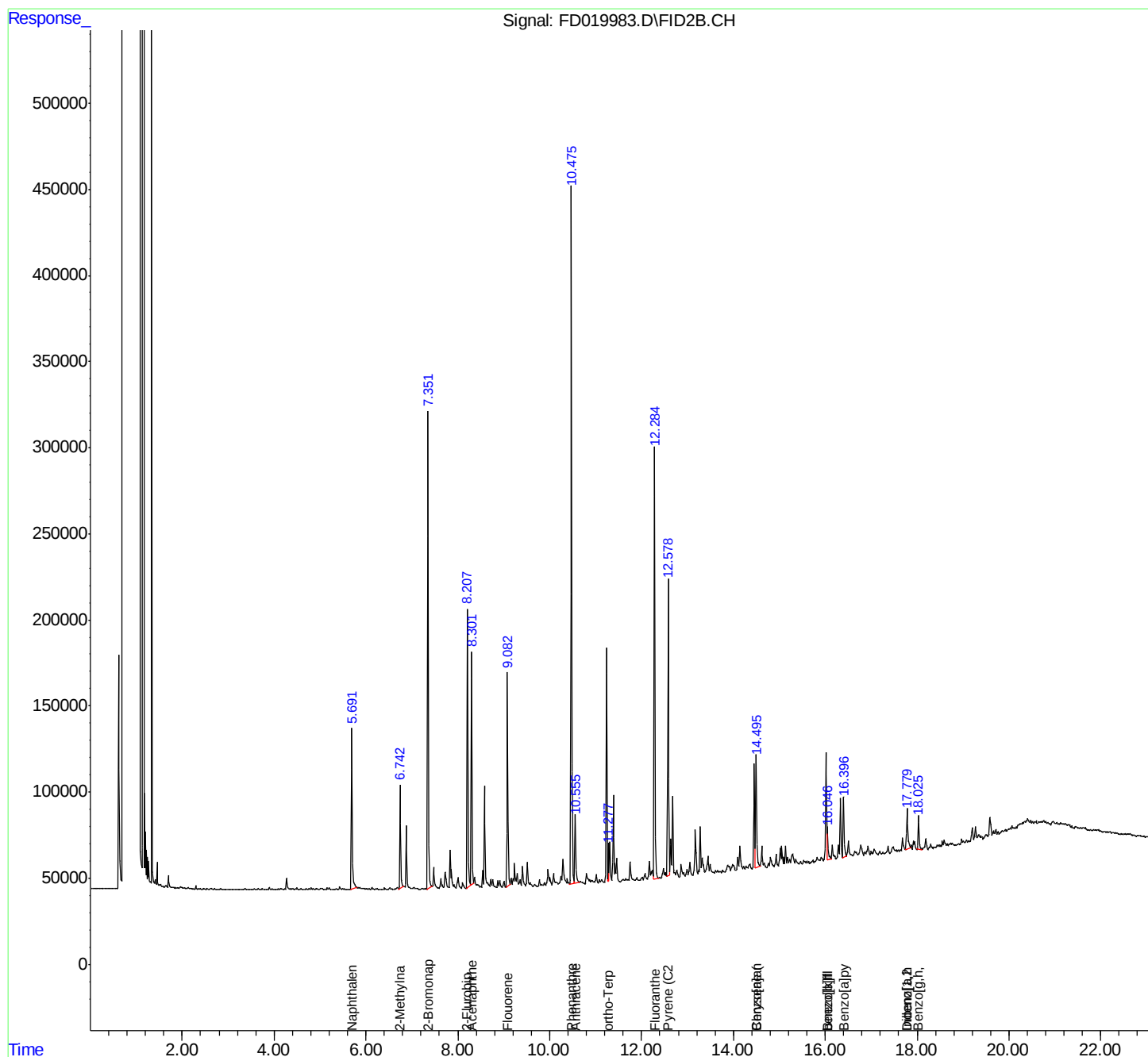
(f)=RT Delta > 1/2 Window

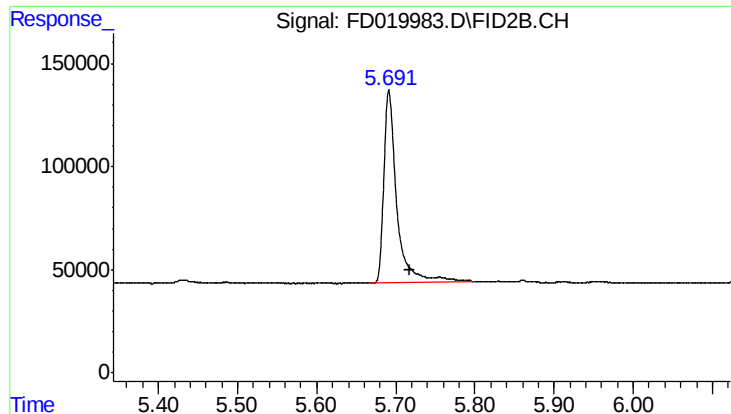
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD021218AR\
Data File : FD019983.D
Signal(s) : FID2B.CH
Acq On : 12 Feb 2018 10:41
Operator : UA/AJ
Sample : J1485-01DL 2X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 12 11:11:00 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

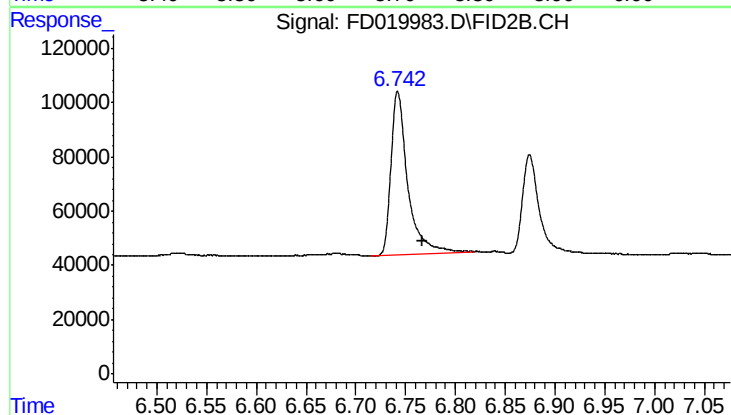
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





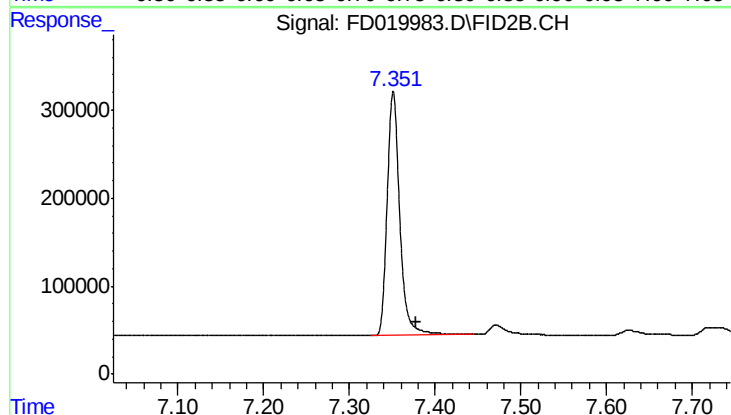
#2 Naphthalene (C11.7)

R.T.: 5.692 min
Delta R.T.: -0.025 min
Response: 1059183
Conc: 11.86 ug/ml



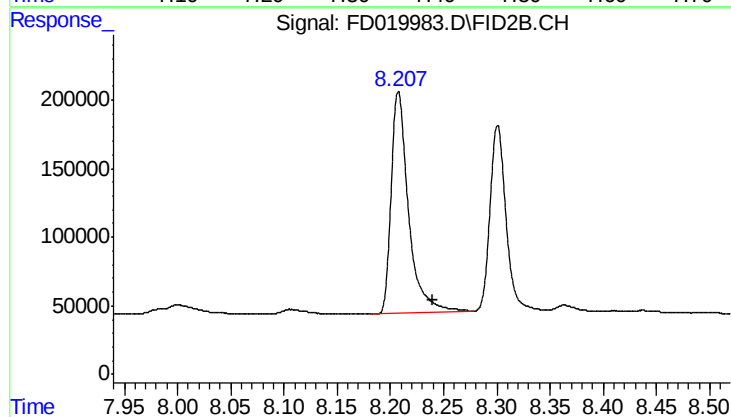
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.742 min
Delta R.T.: -0.024 min
Response: 704529
Conc: 7.67 ug/ml



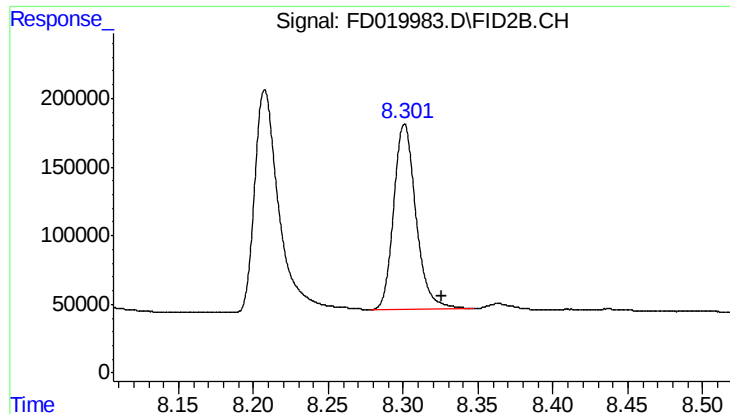
#4 2-Bromonaphthalene (SURR)

R.T.: 7.351 min
Delta R.T.: -0.026 min
Response: 2843279
Conc: 35.14 ug/ml



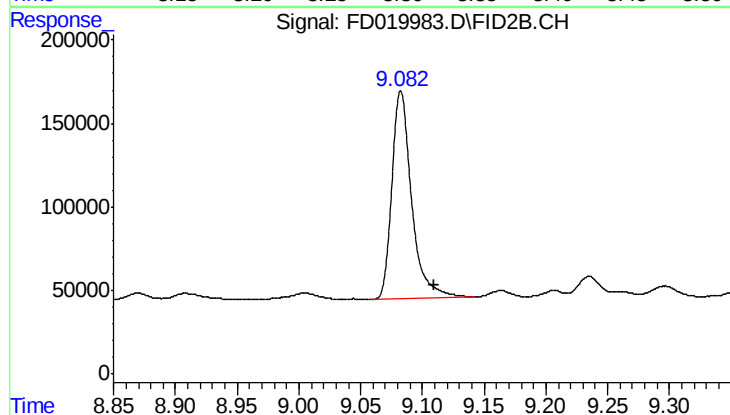
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.208 min
Delta R.T.: -0.032 min
Response: 1847281
Conc: 33.77 ug/ml



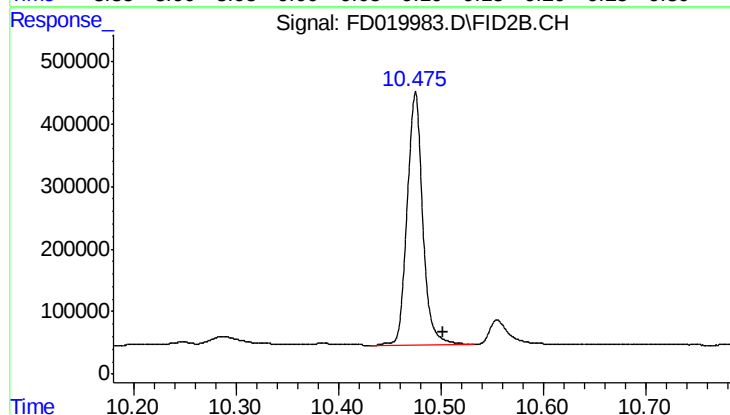
#7 Acenaphthene (C15.5)

R.T.: 8.301 min
Delta R.T.: -0.025 min
Response: 1407306
Conc: 14.43 ug/ml



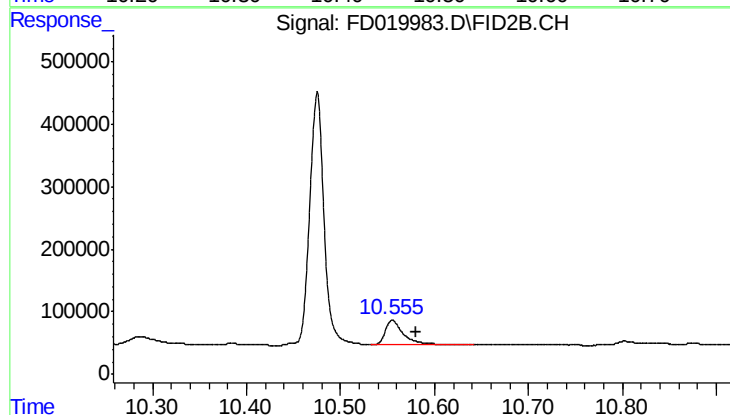
#8 Flouorene (C16.55)

R.T.: 9.083 min
Delta R.T.: -0.027 min
Response: 1376634
Conc: 14.49 ug/ml



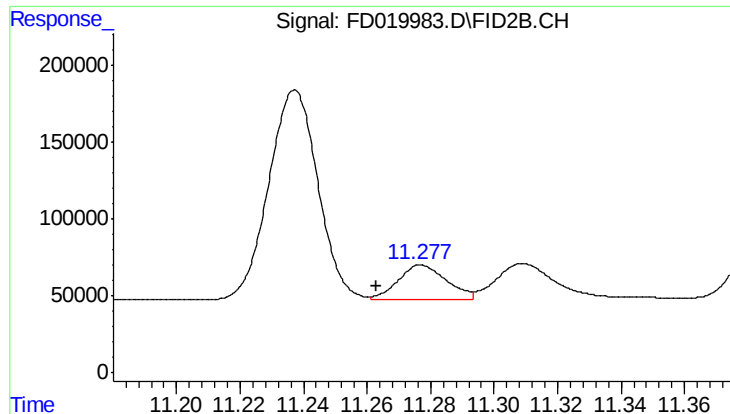
#9 Phenanthrene (C19.36)

R.T.: 10.475 min
Delta R.T.: -0.028 min
Response: 4281578
Conc: 43.07 ug/ml



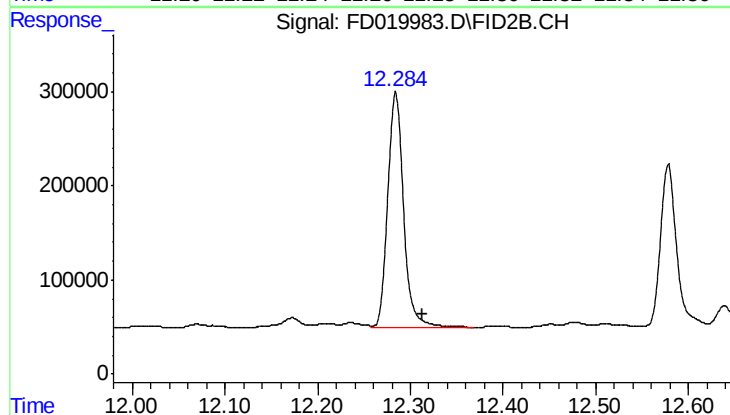
#10 Anthracene (C19.43)

R.T.: 10.555 min
Delta R.T.: -0.025 min
Response: 544418
Conc: 5.60 ug/ml



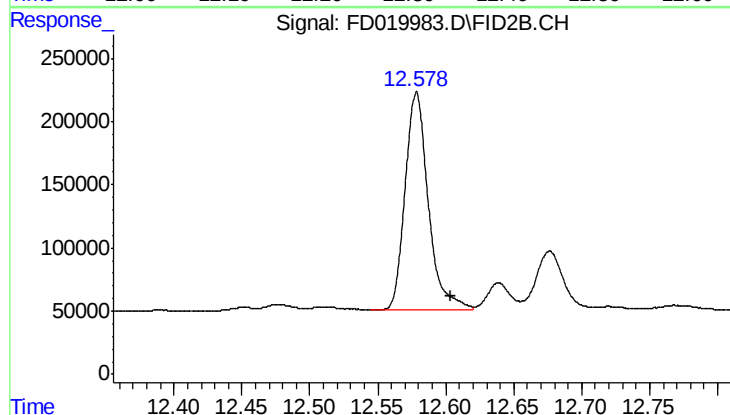
#11 ortho-Terphenyl (SURR)

R.T.: 11.277 min
Delta R.T.: 0.014 min
Response: 231841
Conc: 2.34 ug/ml



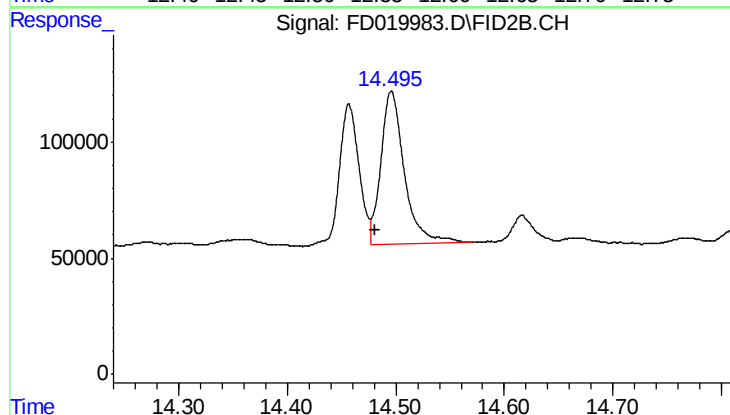
#12 Fluoranthene (C21.85)

R.T.: 12.284 min
Delta R.T.: -0.028 min
Response: 2976225
Conc: 28.07 ug/ml



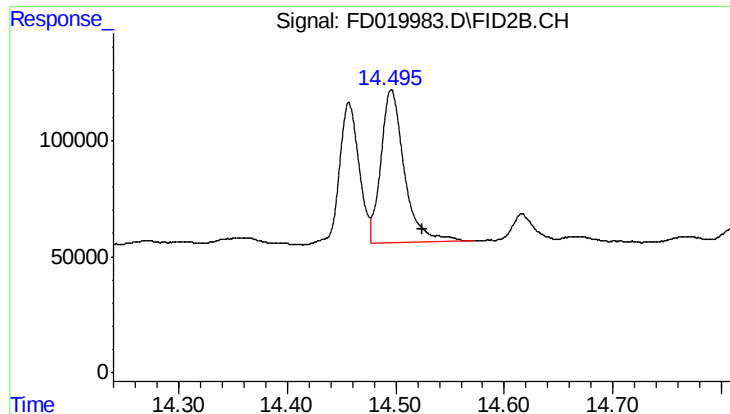
#13 Pyrene (C20.8)

R.T.: 12.578 min
Delta R.T.: -0.026 min
Response: 2039032
Conc: 19.25 ug/ml



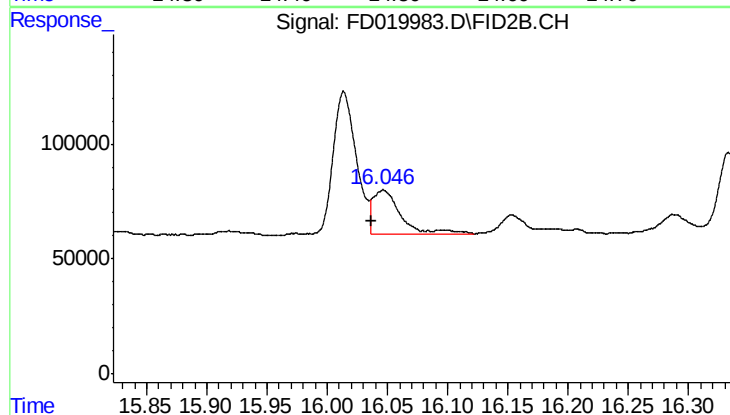
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.496 min
Delta R.T.: 0.015 min
Response: 984497
Conc: 9.41 ug/ml



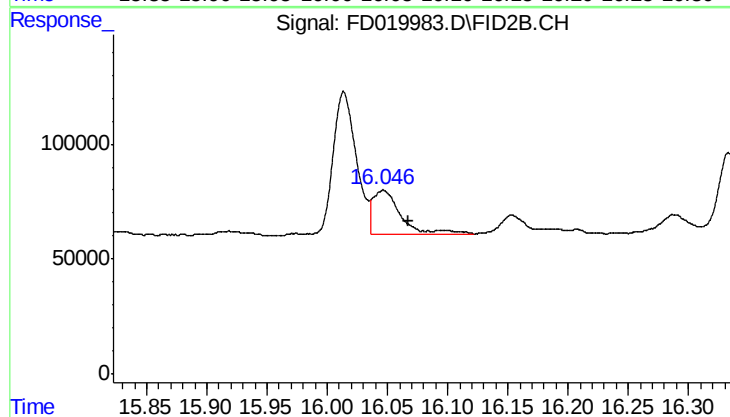
#15 Chrysene (C27.41)

R.T.: 14.496 min
Delta R.T.: -0.028 min
Response: 984497
Conc: 9.11 ug/ml



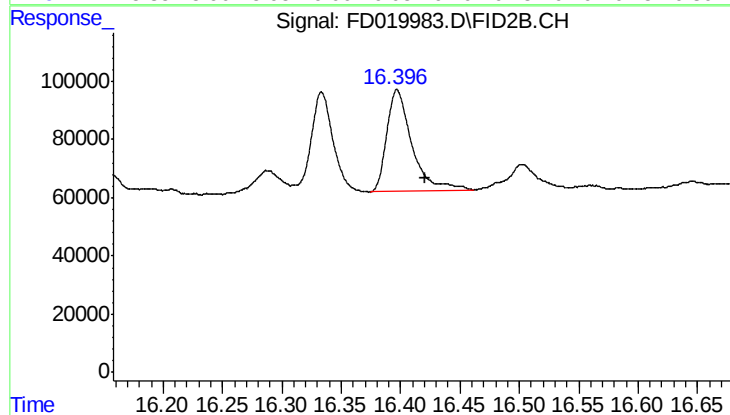
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.046 min
Delta R.T.: 0.010 min
Response: 311847
Conc: 2.90 ug/ml



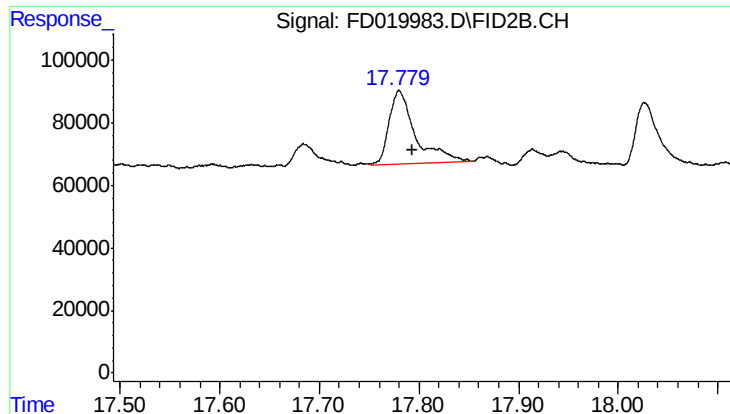
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.046 min
Delta R.T.: -0.021 min
Response: 311847
Conc: 2.75 ug/ml



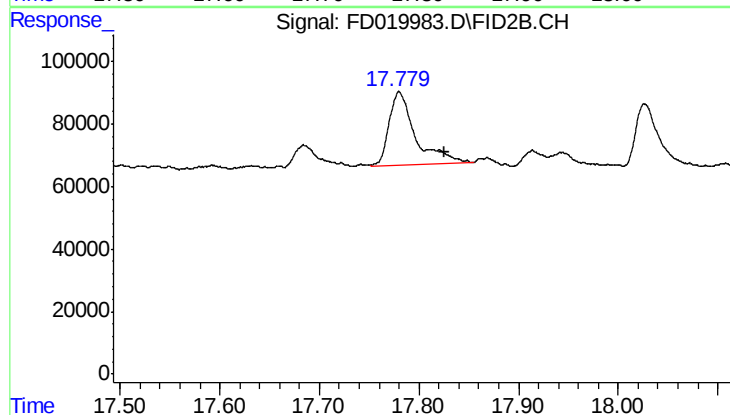
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.397 min
Delta R.T.: -0.024 min
Response: 517337
Conc: 4.75 ug/ml



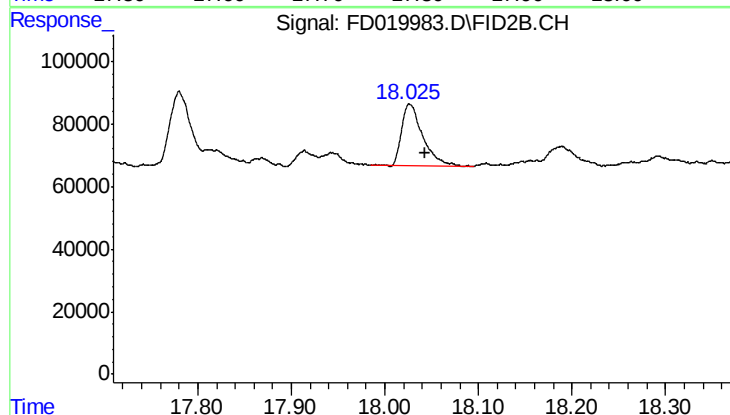
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.780 min
Delta R.T.: -0.013 min
Response: 432746
Conc: 4.37 ug/ml



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

R.T.: 17.780 min
Delta R.T.: -0.045 min
Response: 432746
Conc: 3.78 ug/ml



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

R.T.: 18.027 min
Delta R.T.: -0.017 min
Response: 309923
Conc: 2.97 ug/ml