

Data Path : P:\HPCHEM1\FID D\Data\FD020118AR\
 Data File : FD019327.D
 Signal(s) : FID2B.CH
 Acq On : 01 Feb 2018 21:51
 Operator : UA/AJ
 Sample : PB106044BSD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 07:56:30 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...	7.359	4658268	57.571 ug/ml
Spiked Amount 50.000		Recovery =	115.14%
6) S 2-Fluorobiphenyl (SURR)	8.217	3151947	57.625 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	115.25%
11) S ortho-Terphenyl (SURR)	11.249	5191832	52.479 ug/ml
Spiked Amount 50.000		Recovery =	104.96%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.165	3178830	35.908 ug/mlm
2) T Naphthalene (C11.7)	5.697	3577976	40.061 ug/ml
3) T 2-Methylnaphthalene (...)	6.748	3892565	42.399 ug/ml
5) T Acenaphthylene (C15.06)	8.016	3955718	41.718 ug/ml
7) T Acenaphthene (C15.5)	8.310	4233225	43.395 ug/ml
8) T Flouorene (C16.55)	9.092	4260690	44.835 ug/ml
9) T Phenanthrene (C19.36)	10.485	4703526	47.311 ug/ml
10) T Anthracene (C19.43)	10.561	4707521	48.409 ug/ml
12) T Fluoranthene (C21.85)	12.295	5049129	47.628 ug/ml
13) T Pyrene (C20.8)	12.589	4961087	46.835 ug/ml
14) T Benzo[alanthracene (C...	14.467	4998901	47.763 ug/ml
15) T Chrysene (C27.41)	14.508	5669049	52.454 ug/ml
16) T benzo[blfluoranthene ...	16.023	4863466	45.204 ug/ml
17) T Bnezo[klfluoranthene ...	16.054	5184757	45.774 ug/ml
18) T Benzo[alpyrene (C31.34)	16.402	4751762	43.593 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.775	3162306	31.966 ug/mlm
20) T Dibenz[fa,h]anthracene...	17.806	4562461	39.807 ug/ml
21) T Benzo[fa,h,ilpervlene ...	18.025	3311942	31.736 ug/ml

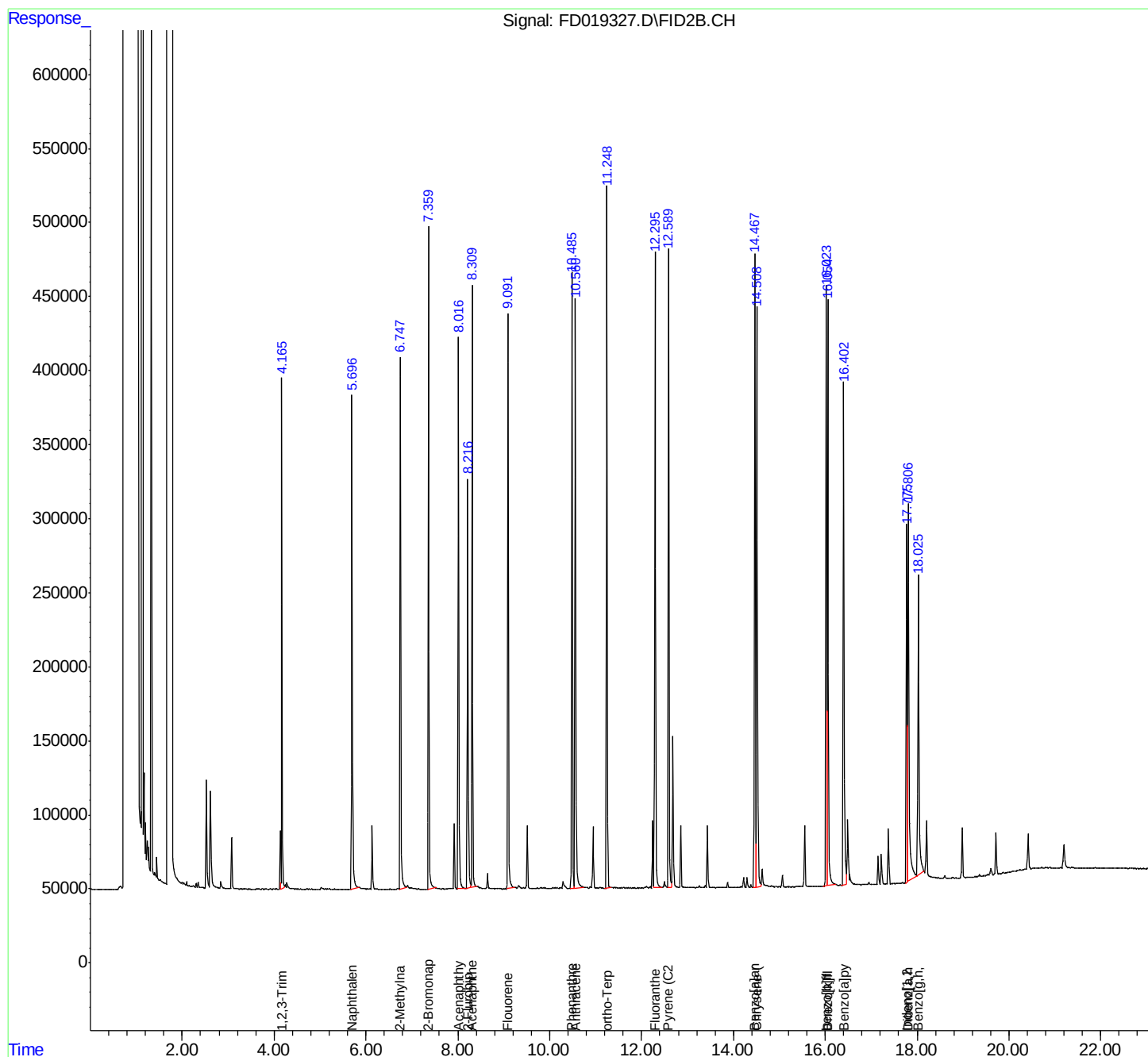
(f)=RT Delta > 1/2 Window

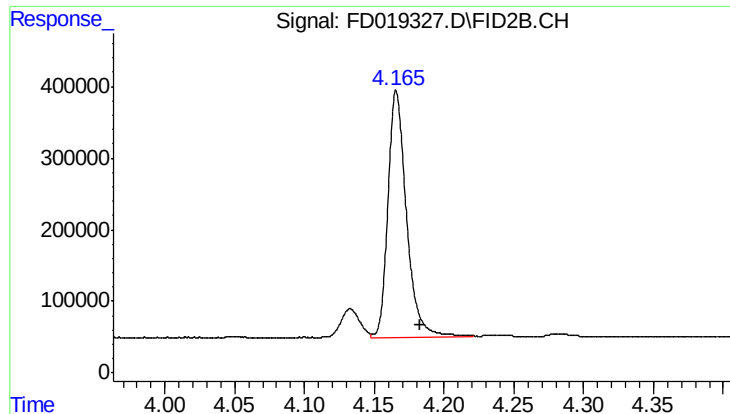
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD020118AR\
Data File : FD019327.D
Signal(s) : FID2B.CH
Acq On : 01 Feb 2018 21:51
Operator : UA/AJ
Sample : PB106044BSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 02 07:56:30 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

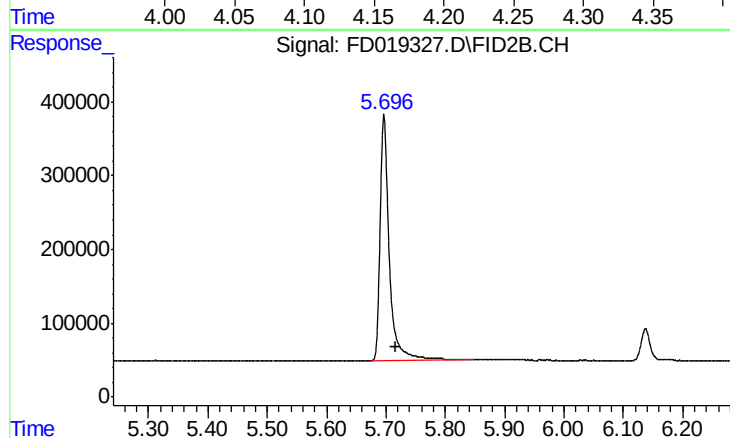
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





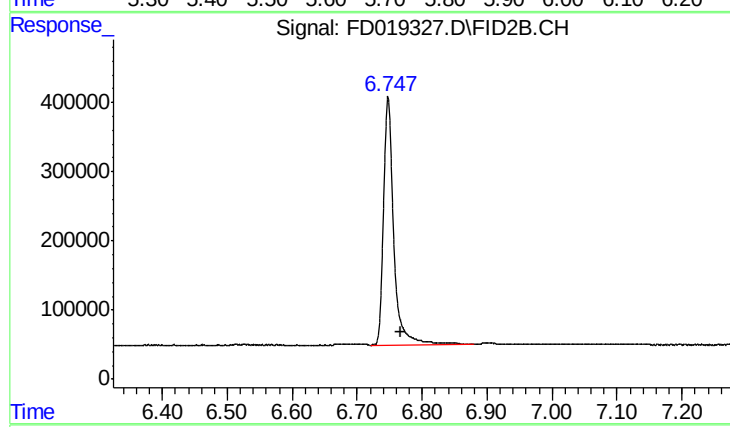
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.165 min
Delta R.T.: -0.018 min
Response: 3178830
Conc: 35.91 ug/ml m



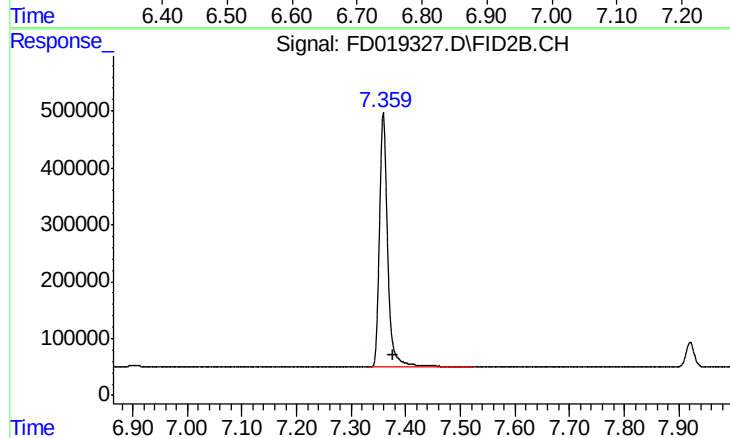
#2 Naphthalene (C11.7)

R.T.: 5.697 min
Delta R.T.: -0.020 min
Response: 3577976
Conc: 40.06 ug/ml



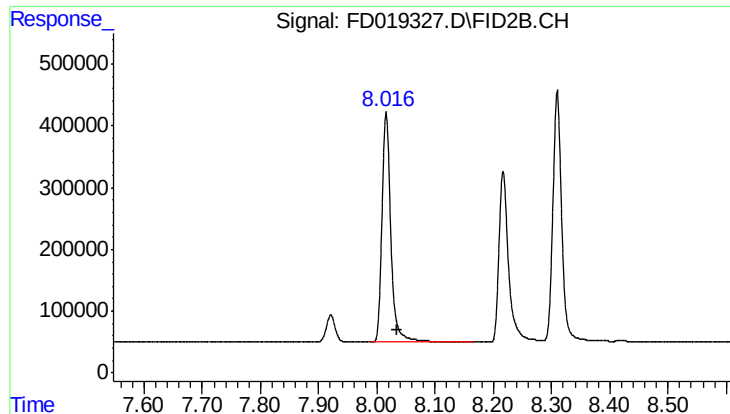
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.748 min
Delta R.T.: -0.019 min
Response: 3892565
Conc: 42.40 ug/ml



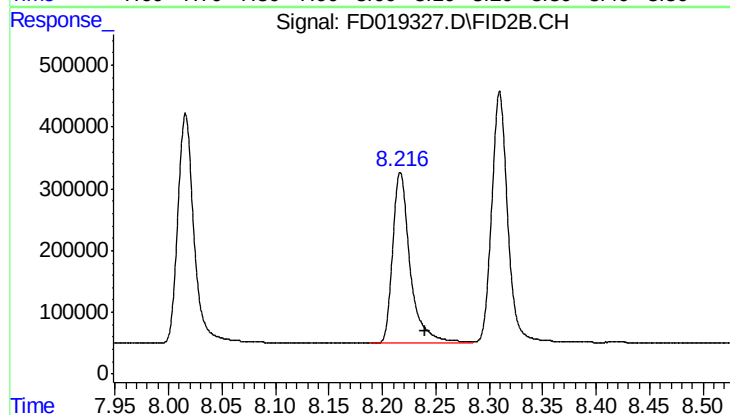
#4 2-Bromonaphthalene (SURR)

R.T.: 7.359 min
Delta R.T.: -0.019 min
Response: 4658268
Conc: 57.57 ug/ml



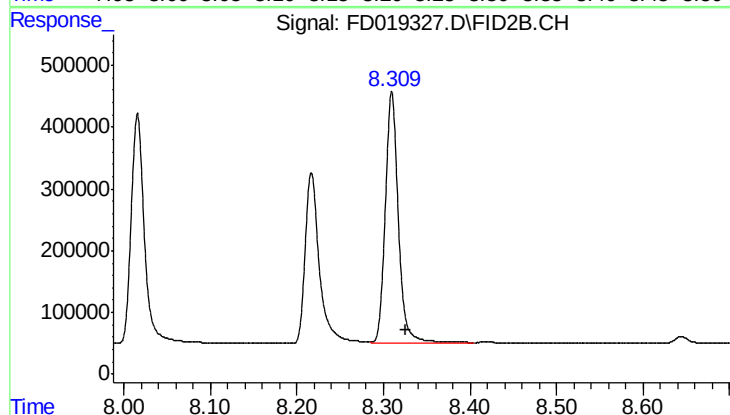
#5 Acenaphthylene (C15.06)

R.T.: 8.016 min
Delta R.T.: -0.018 min
Response: 3955718
Conc: 41.72 ug/ml



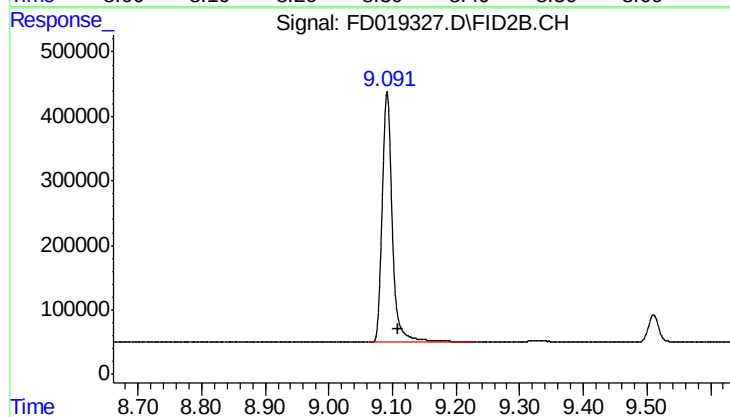
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.217 min
Delta R.T.: -0.023 min
Response: 3151947
Conc: 57.63 ug/ml



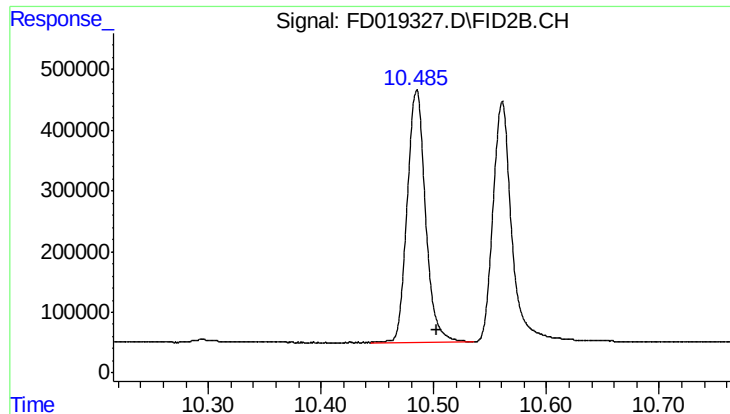
#7 Acenaphthene (C15.5)

R.T.: 8.310 min
Delta R.T.: -0.016 min
Response: 4233225
Conc: 43.39 ug/ml



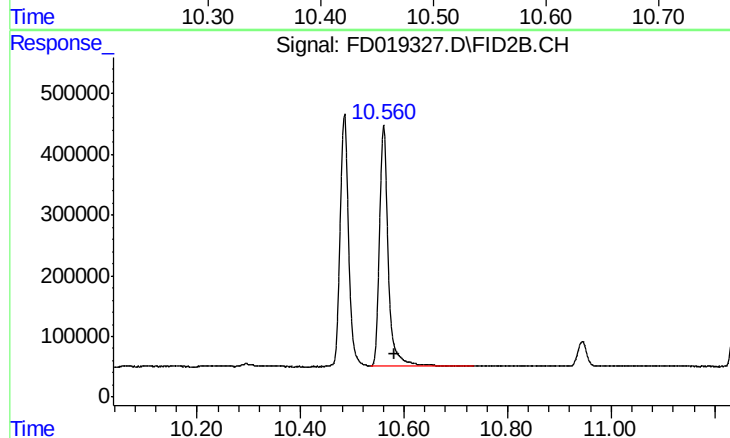
#8 Fluorene (C16.55)

R.T.: 9.092 min
Delta R.T.: -0.018 min
Response: 4260690
Conc: 44.84 ug/ml



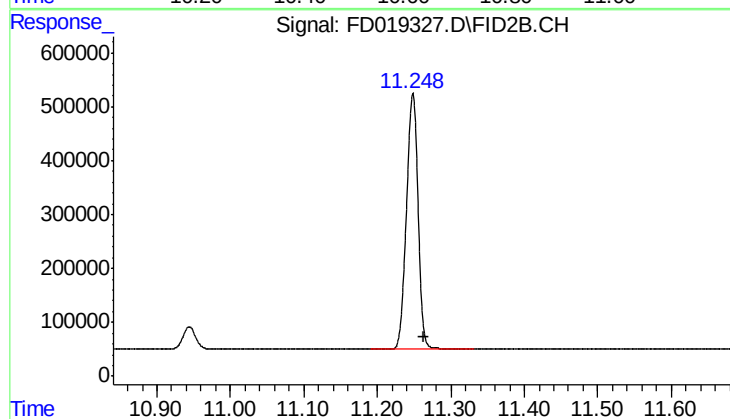
#9 Phenanthrene (C19.36)

R.T.: 10.485 min
Delta R.T.: -0.018 min
Response: 4703526
Conc: 47.31 ug/ml



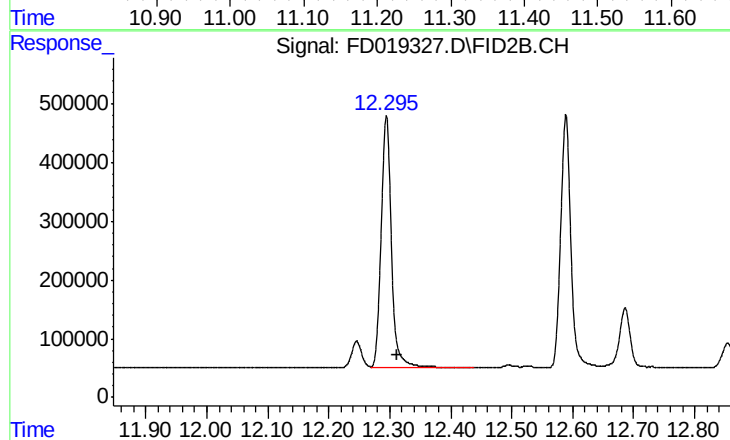
#10 Anthracene (C19.43)

R.T.: 10.561 min
Delta R.T.: -0.020 min
Response: 4707521
Conc: 48.41 ug/ml



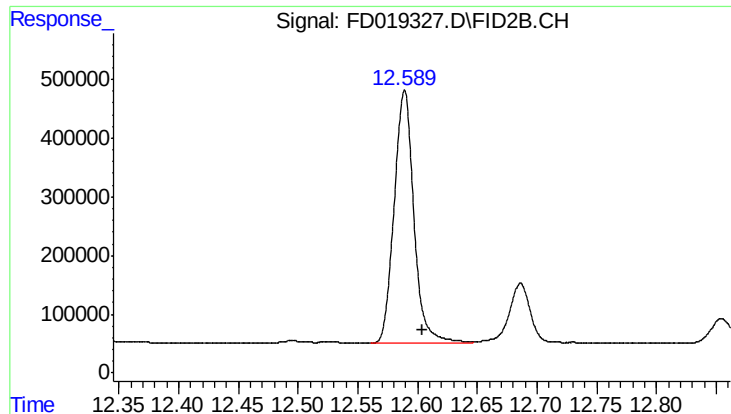
#11 ortho-Terphenyl (SURRE)

R.T.: 11.249 min
Delta R.T.: -0.015 min
Response: 5191832
Conc: 52.48 ug/ml



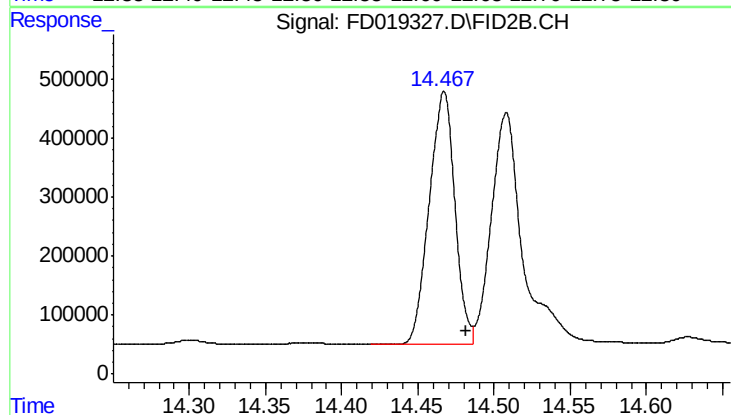
#12 Fluoranthene (C21.85)

R.T.: 12.295 min
Delta R.T.: -0.018 min
Response: 5049129
Conc: 47.63 ug/ml



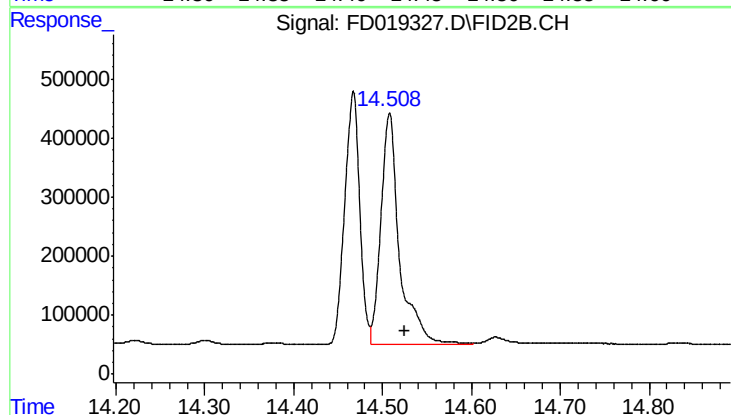
#13 Pyrene (C20.8)

R.T.: 12.589 min
Delta R.T.: -0.015 min
Response: 4961087
Conc: 46.83 ug/ml



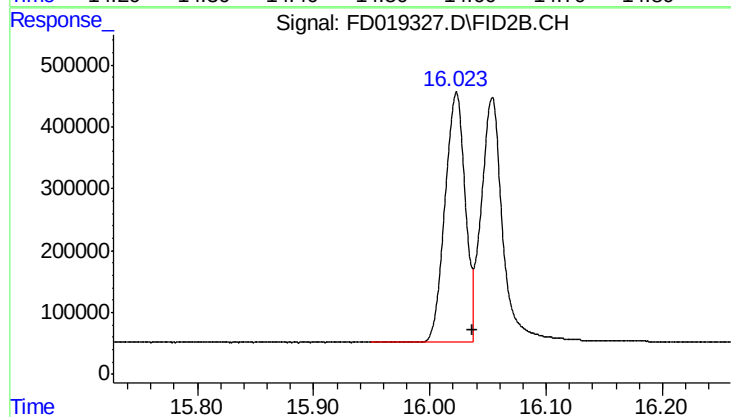
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.467 min
Delta R.T.: -0.014 min
Response: 4998901
Conc: 47.76 ug/ml



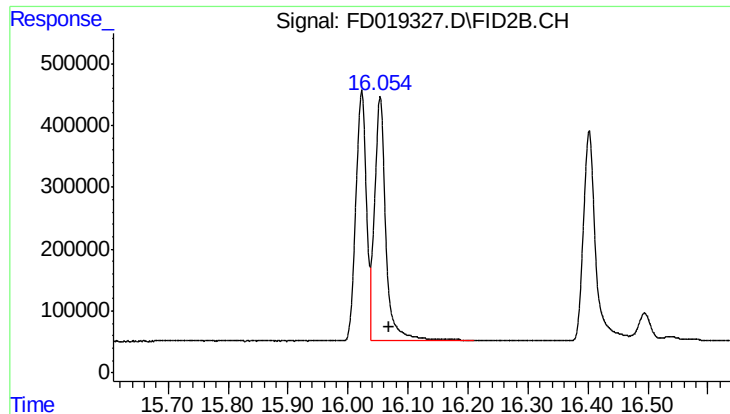
#15 Chrysene (C27.41)

R.T.: 14.508 min
Delta R.T.: -0.016 min
Response: 5669049
Conc: 52.45 ug/ml



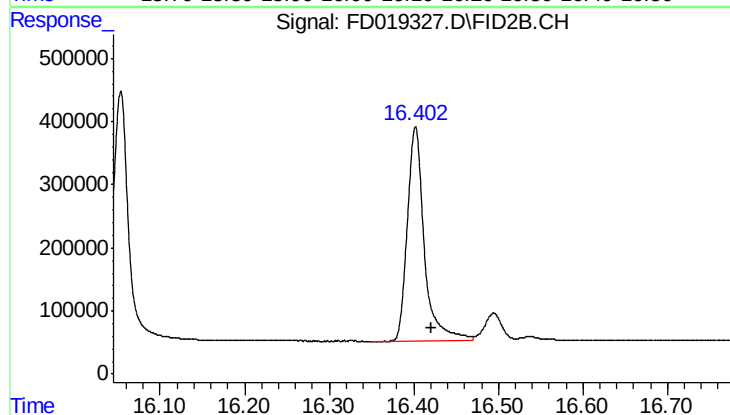
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.023 min
Delta R.T.: -0.014 min
Response: 4863466
Conc: 45.20 ug/ml



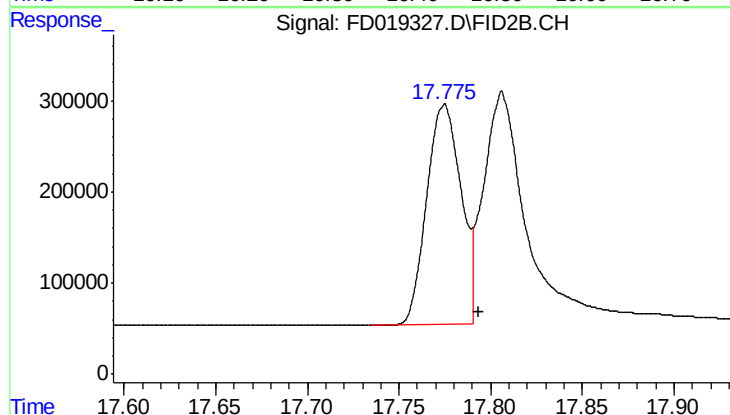
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.054 min
Delta R.T.: -0.014 min
Response: 5184757
Conc: 45.77 ug/ml



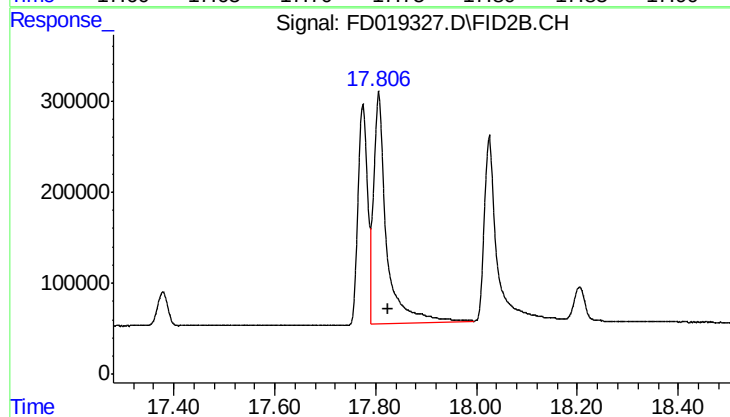
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.402 min
Delta R.T.: -0.019 min
Response: 4751762
Conc: 43.59 ug/ml



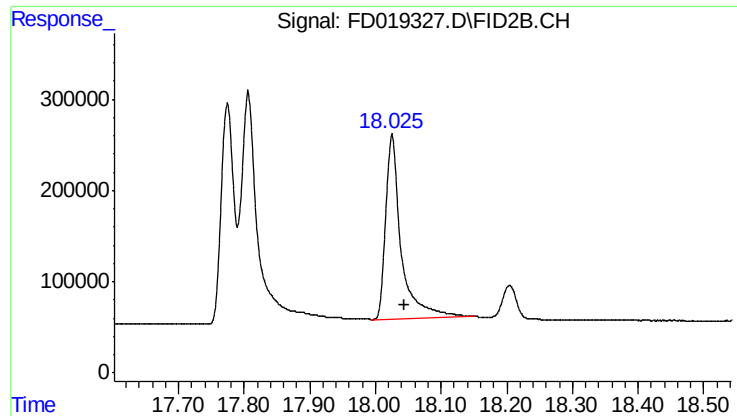
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.775 min
Delta R.T.: -0.018 min
Response: 3162306
Conc: 31.97 ug/ml m



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

R.T.: 17.806 min
Delta R.T.: -0.020 min
Response: 4562461
Conc: 39.81 ug/ml



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

R.T.: 18.025 min
Delta R.T.: -0.018 min
Response: 3311942
Conc: 31.74 ug/ml