

Data Path : P:\HPCHEM1\FID_D\Data\FD042418AR\
 Data File : FD023264.D
 Signal(s) : FID2B.CH
 Acq On : 24 Apr 2018 19:19
 Operator : UA/AJ
 Sample : J2457-02MS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 24 21:32:49 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...	7.275	5972042	44.835 ug/ml
Spiked Amount 50.000		Recovery =	89.67%
6) S 2-Fluorobiphenyl (SURR)	8.131	3858685	55.575 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	111.15%
11) S ortho-Terphenyl (SURR)	11.147	2404626	17.301 ug/mlm
Spiked Amount 50.000		Recovery =	34.60%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.092	3849927	27.948 ug/ml
2) T Naphthalene (C11.7)	5.617	4254761	31.549 ug/ml
3) T 2-Methylnaphthalene (...)	6.664	4315465	32.219 ug/mlm
5) T Acenaphthylene (C15.06)	7.928	4507042	31.339 ug/ml
7) T Acenaphthene (C15.5)	8.220	4935105	29.625 ug/ml
8) T Flouorene (C16.55)	9.002	4749580	33.585 ug/ml
9) T Phenanthrene (C19.36)	10.391	5081568	38.383 ug/ml
10) T Anthracene (C19.43)	10.468	5051750	36.116 ug/ml
12) T Fluoranthene (C21.85)	12.197	5422839	39.031 ug/ml
13) T Pyrene (C20.8)	12.491	5690128	40.037 ug/ml
14) T Benzo[a]anthracene (C...	14.368	5374218	42.602 ug/ml
15) T Chrysene (C27.41)	14.409	6425219	41.266 ug/ml
16) T benzo[b]fluoranthene ...	15.924	5496399	40.530 ug/ml
17) T Bnezo[k]fluoranthene ...	15.954	5810042	35.641 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.302	5271923	36.782 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.683	5124614	39.613 ug/ml
20) T Dibenz[a,h]anthracene...	17.708	6084077	36.686 ug/ml
21) T Benzo[g,h,i]perylene ...	17.932	5518021	37.357 ug/ml

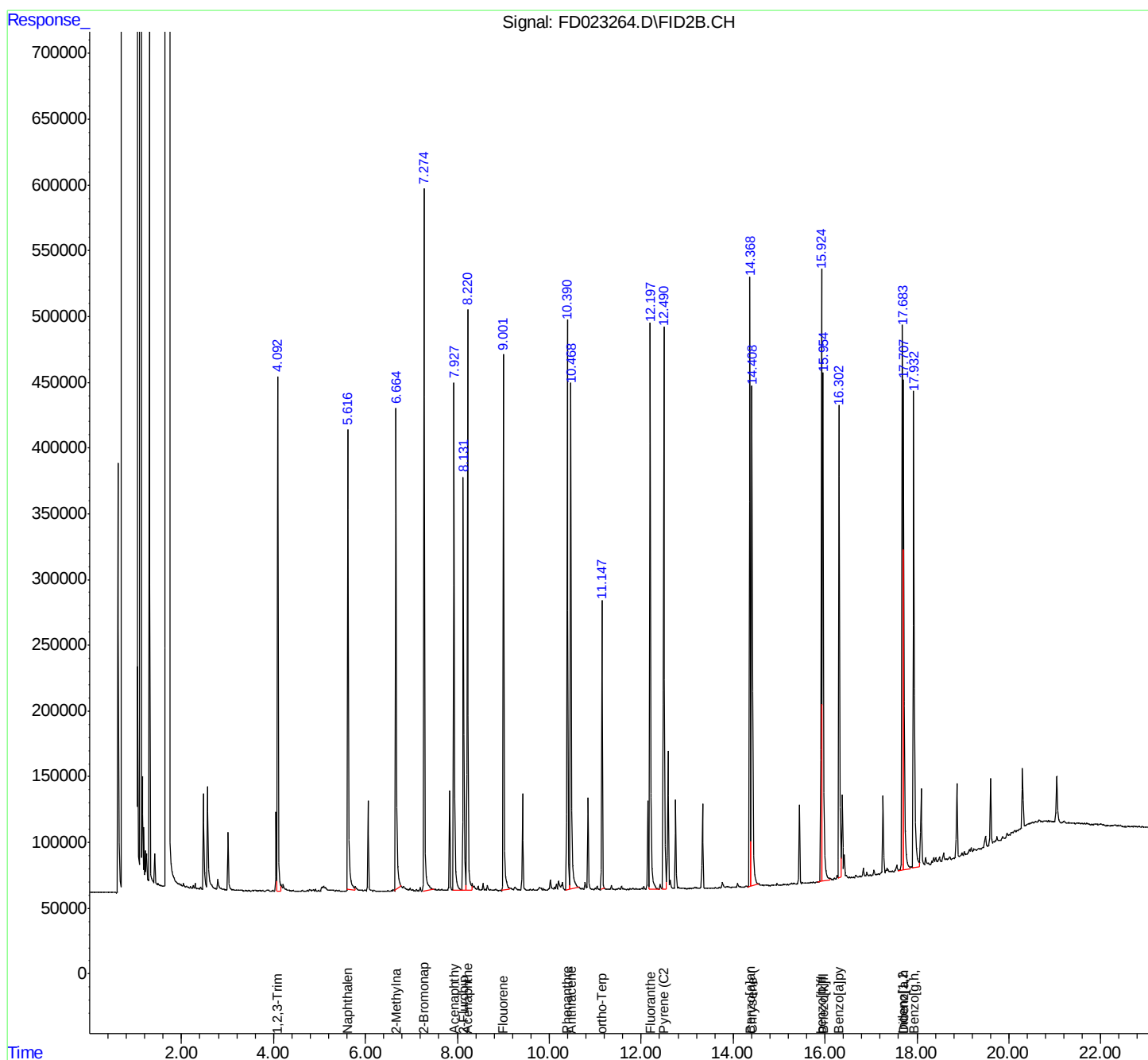
(f)=RT Delta > 1/2 Window

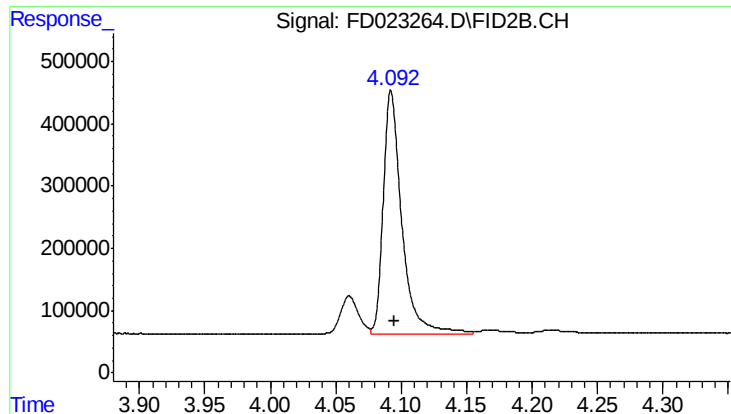
(m)=manual int.

Data Path : P:\HPCHEM1\FID_D\Data\FD042418AR\
Data File : FD023264.D
Signal(s) : FID2B.CH
Acq On : 24 Apr 2018 19:19
Operator : UA/AJ
Sample : J2457-02MS
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 24 21:32:49 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

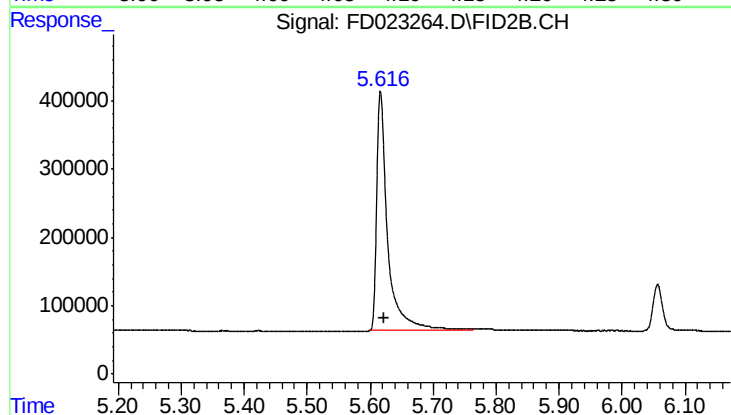
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





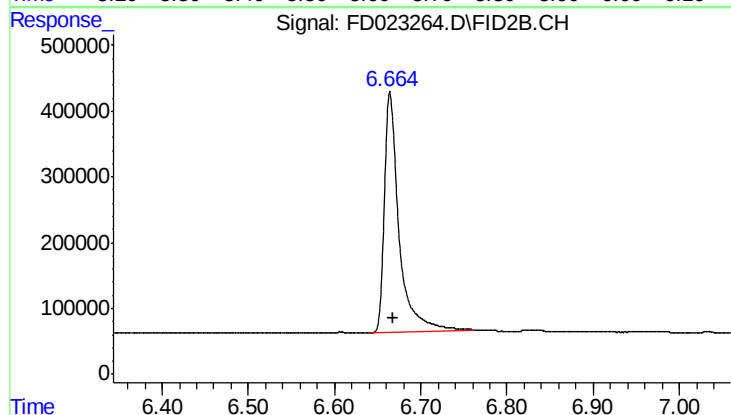
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.092 min
Delta R.T.: -0.002 min
Response: 3849927
Conc: 27.95 ug/ml



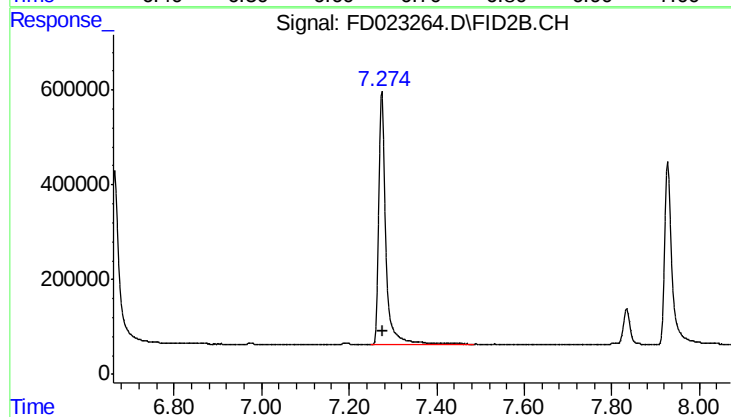
#2 Naphthalene (C11.7)

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 4254761
Conc: 31.55 ug/ml



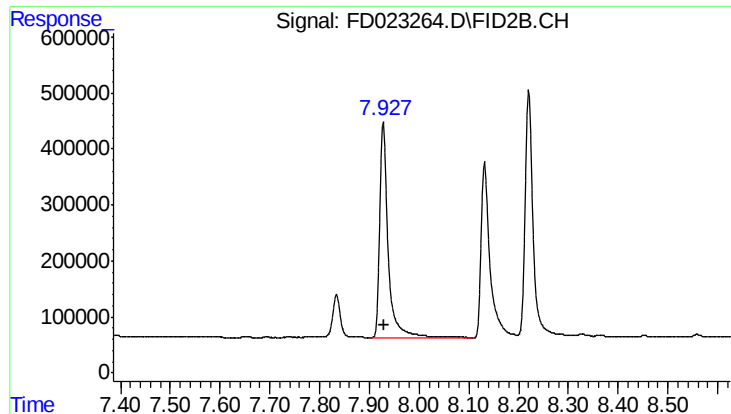
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 4315465
Conc: 32.22 ug/ml m



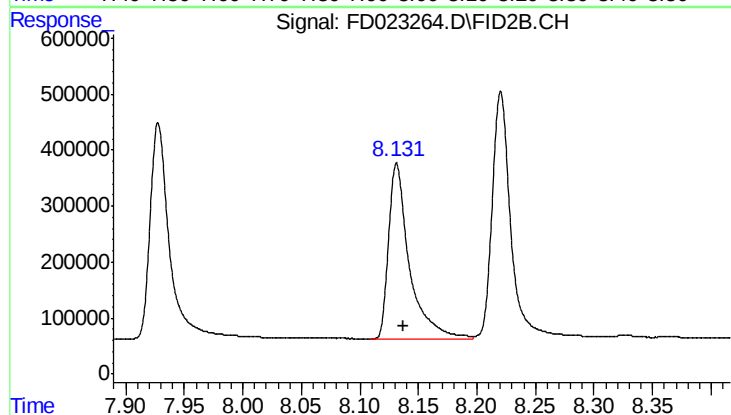
#4 2-Bromonaphthalene (SURR)

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 5972042
Conc: 44.84 ug/ml



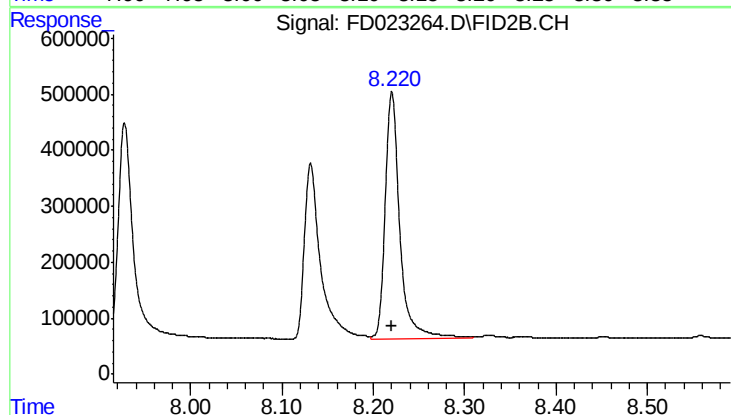
#5 Acenaphthylene (C15.06)

R.T.: 7.928 min
Delta R.T.: -0.002 min
Response: 4507042
Conc: 31.34 ug/ml



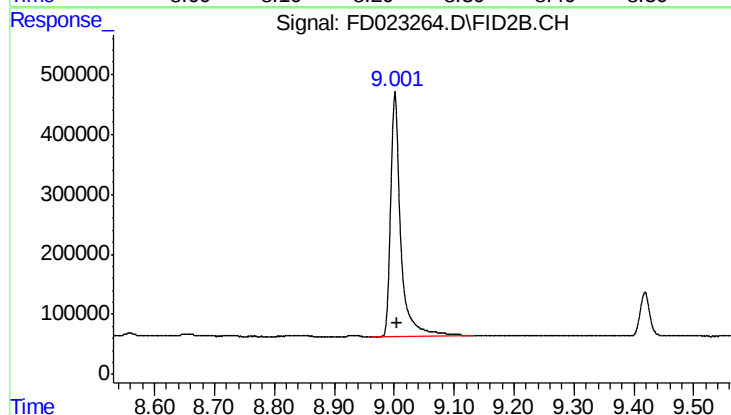
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 3858685
Conc: 55.58 ug/ml



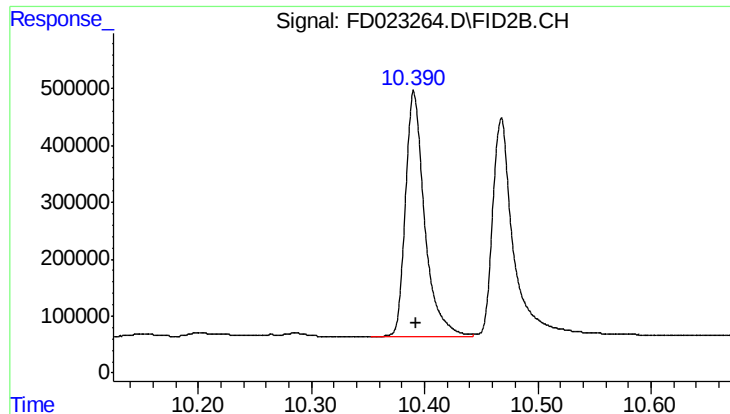
#7 Acenaphthene (C15.5)

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 4935105
Conc: 29.62 ug/ml



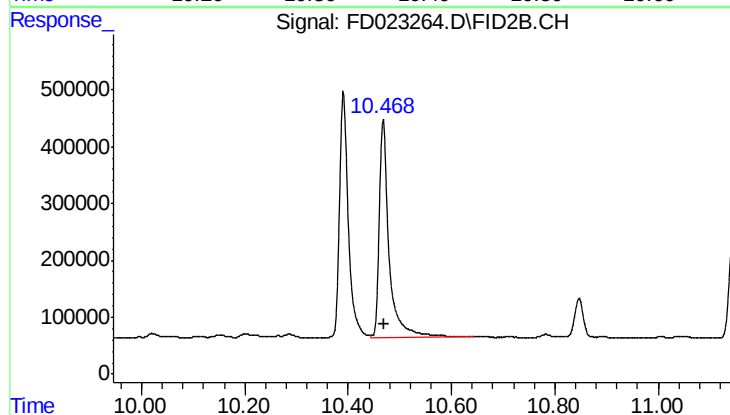
#8 Fluorene (C16.55)

R.T.: 9.002 min
Delta R.T.: -0.002 min
Response: 4749580
Conc: 33.59 ug/ml



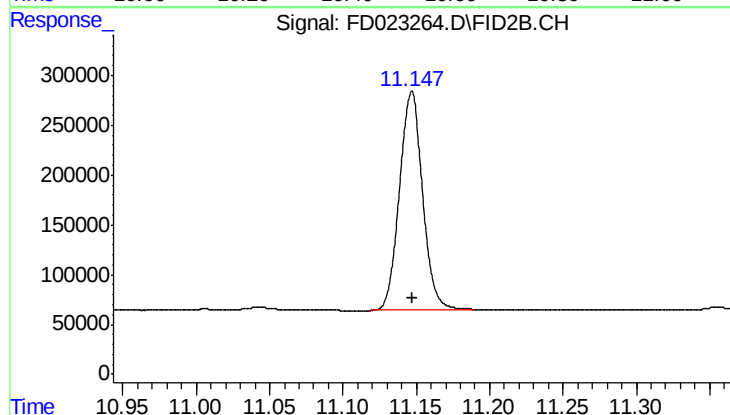
#9 Phenanthrene (C19.36)

R.T.: 10.391 min
Delta R.T.: -0.001 min
Response: 5081568
Conc: 38.38 ug/ml



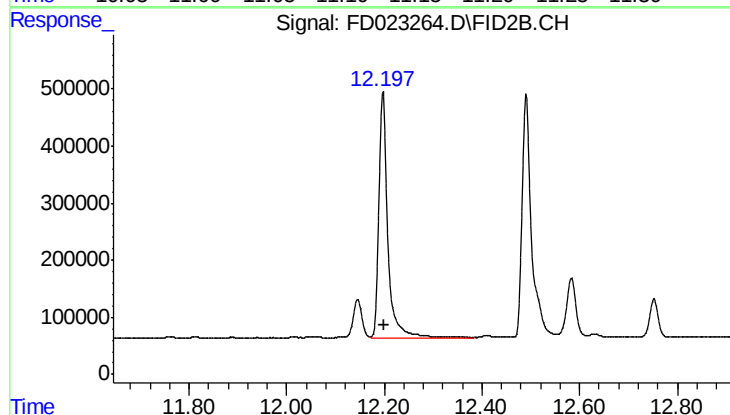
#10 Anthracene (C19.43)

R.T.: 10.468 min
Delta R.T.: -0.003 min
Response: 5051750
Conc: 36.12 ug/ml



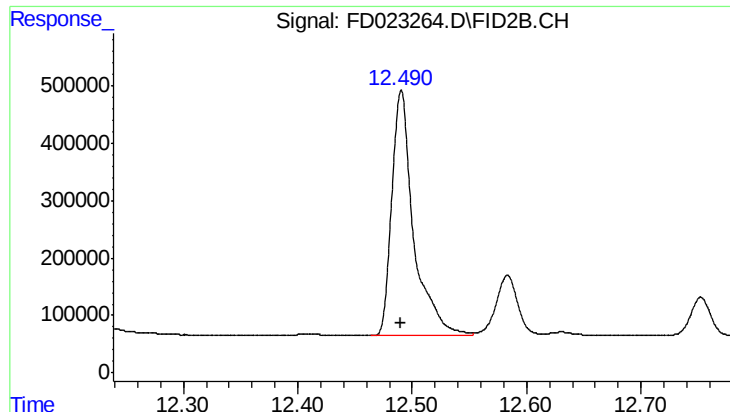
#11 ortho-Terphenyl (SURR)

R.T.: 11.147 min
Delta R.T.: 0.000 min
Response: 2404626
Conc: 17.30 ug/ml m



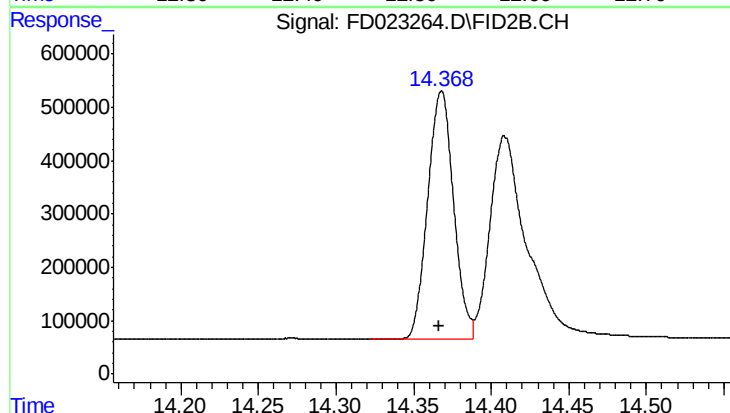
#12 Fluoranthene (C21.85)

R.T.: 12.197 min
Delta R.T.: -0.001 min
Response: 5422839
Conc: 39.03 ug/ml



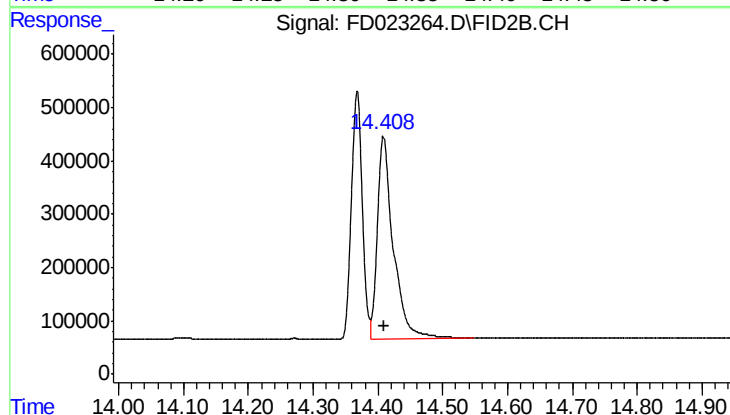
#13 Pyrene (C20.8)

R.T.: 12.491 min
Delta R.T.: 0.000 min
Response: 5690128
Conc: 40.04 ug/ml



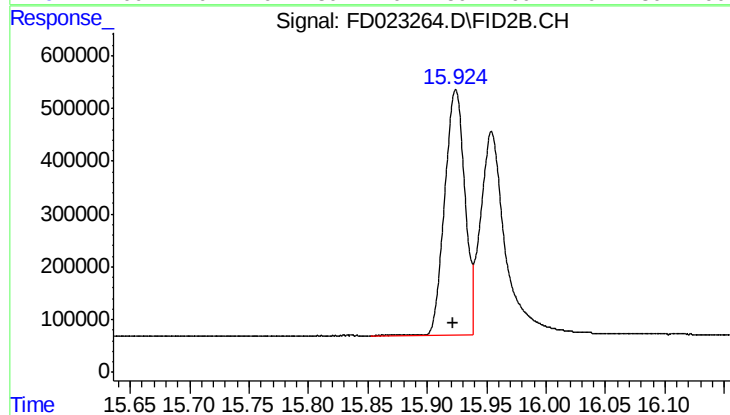
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.368 min
Delta R.T.: 0.002 min
Response: 5374218
Conc: 42.60 ug/ml



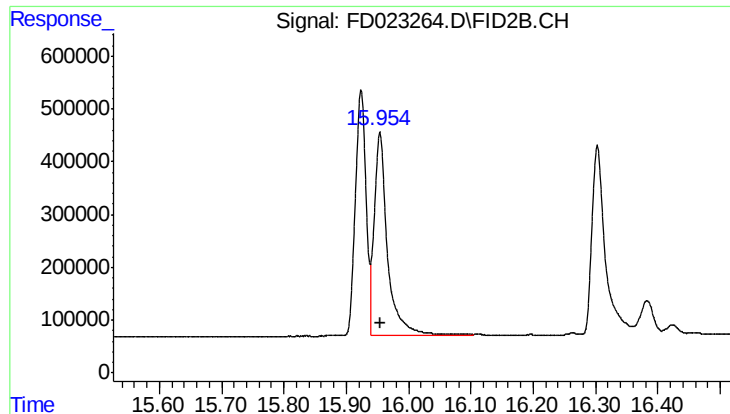
#15 Chrysene (C27.41)

R.T.: 14.409 min
Delta R.T.: 0.000 min
Response: 6425219
Conc: 41.27 ug/ml



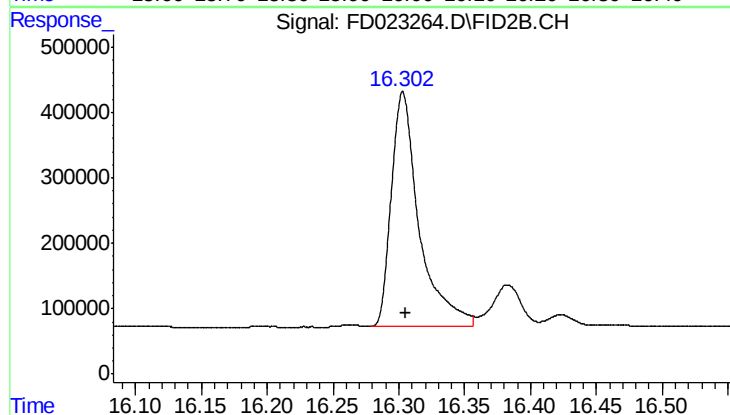
#16 benzo[b]fluoranthene (C30.41)

R.T.: 15.924 min
Delta R.T.: 0.002 min
Response: 5496399
Conc: 40.53 ug/ml



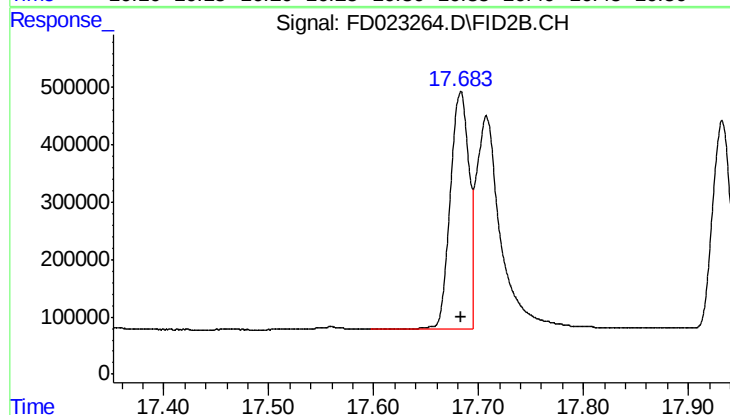
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 15.954 min
Delta R.T.: 0.000 min
Response: 5810042
Conc: 35.64 ug/ml



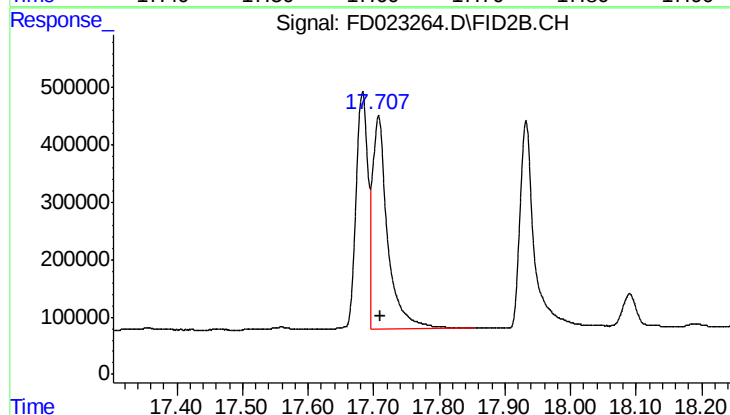
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.302 min
Delta R.T.: -0.003 min
Response: 5271923
Conc: 36.78 ug/ml m



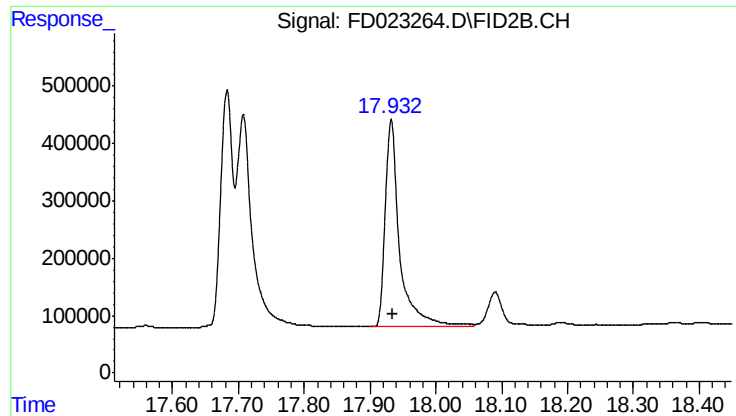
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.683 min
Delta R.T.: 0.000 min
Response: 5124614
Conc: 39.61 ug/ml



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

R.T.: 17.708 min
Delta R.T.: -0.002 min
Response: 6084077
Conc: 36.69 ug/ml



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

R.T.: 17.932 min
Delta R.T.: -0.002 min
Response: 5518021
Conc: 37.36 ug/ml