

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061422AR\
 Data File : FD042904.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jun 2022 22:41
 Operator : UA/NP
 Sample : N3209-11
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:49:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:34:31 2022
 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

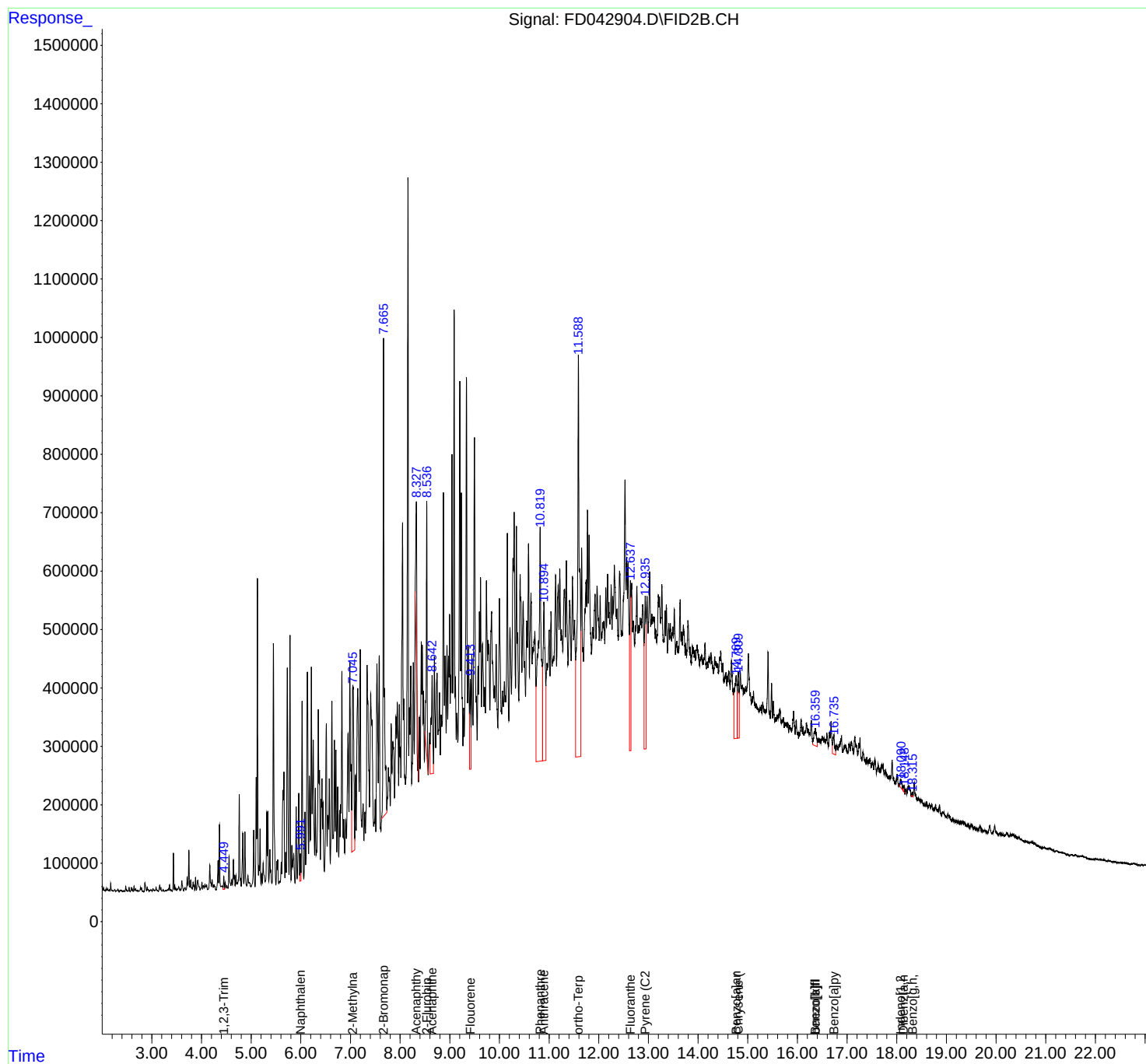
System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.665	11892842	77.827 ug/ml
Spiked Amount 50.000		Recovery =	155.65%
6) S 2-Fluorobiphenyl (SURR)	8.535	4871177	47.364 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.73%
11) S ortho-Terphenyl (SURR)	11.589	20114354	113.306 ug/ml
Spiked Amount 50.000		Recovery =	226.61%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.450	209053	1.249 ug/ml
2) T Naphthalene (C11.7)	5.991	487552	2.820 ug/ml
3) T 2-Methylnaphthalene (...)	7.049	6345274	39.790 ug/ml
5) T Acenaphthylene (C15.06)	8.325	2591814	15.001 ug/ml
7) T Acenaphthene (C15.5)	8.643	3602888	20.939 ug/ml
8) T Flouorene (C16.55)	9.413	2100109	12.509 ug/ml
9) T Phenanthrene (C19.36)	10.819	16521715	100.472 ug/ml
10) T Anthracene (C19.43)	10.895	8024021	52.499 ug/ml
12) T Fluoranthene (C21.85)	12.639	4768405	30.267 ug/ml
13) T Pyrene (C20.8)	12.935	5401536	34.695 ug/ml
14) T Benzo[a]anthracene (C...	14.767	3750742	28.131 ug/ml
15) T Chrysene (C27.41)	14.807	2268041	17.167 ug/ml
16) T benzo[b]fluoranthene ...	16.361	960823	7.213 ug/ml
17) T Bnezo[k]fluoranthene ...	16.361	960823	7.757 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.734	770790	6.228 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.077	371049	3.329 ug/ml
20) T Dibenz[a,h]anthracene...	18.143	155983	1.402 ug/ml
21) T Benzo[g,h,i]perylene ...	18.315	85739	0.721 ug/ml

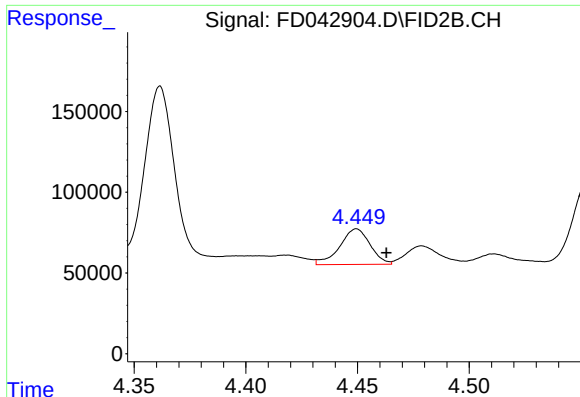
(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061422AR\
Data File : FD042904.D
Signal(s) : FID2B.CH
Acq On : 14 Jun 2022 22:41
Operator : UA/NP
Sample : N3209-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 15 01:49:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:34:31 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

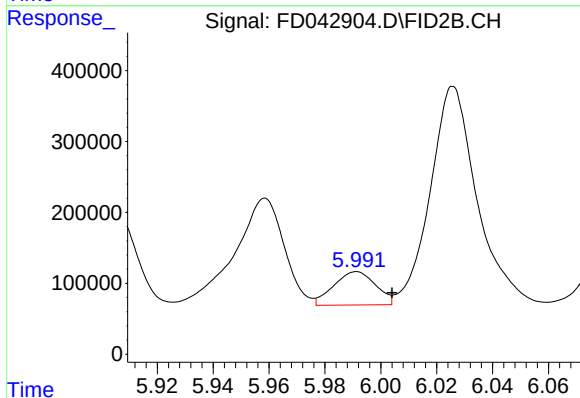




#1 1,2,3-Trimethylbenzene (C10.1)

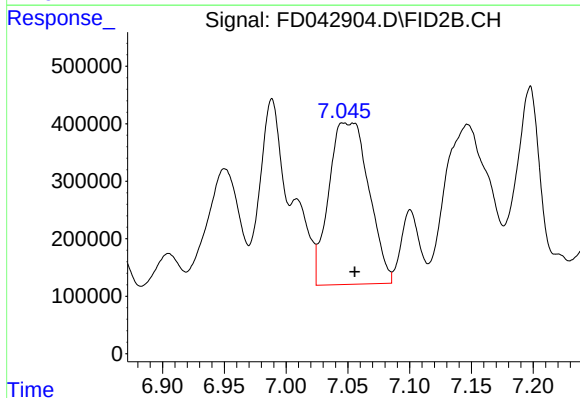
R.T.: 4.450 min
Delta R.T.: -0.013 min
Response: 209053
Conc: 1.25 ug/ml

Instrument :
FID_D
ClientSampleId :



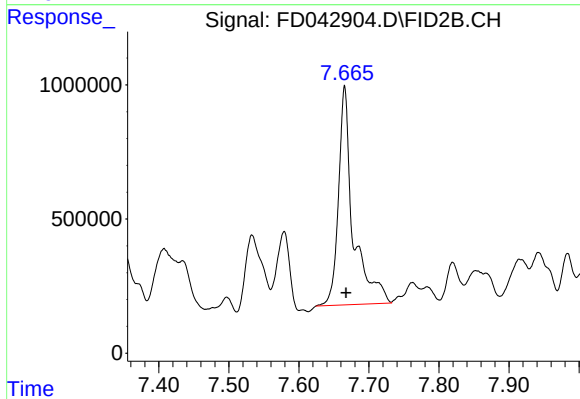
#2 Naphthalene (C11.7)

R.T.: 5.991 min
Delta R.T.: -0.013 min
Response: 487552
Conc: 2.82 ug/ml



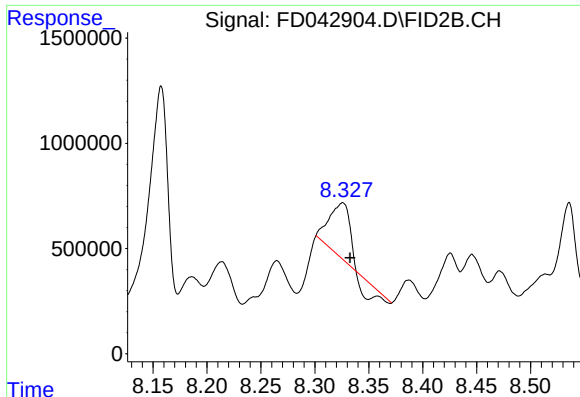
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.049 min
Delta R.T.: -0.006 min
Response: 6345274
Conc: 39.79 ug/ml



#4 2-Bromonaphthalene (SURR)

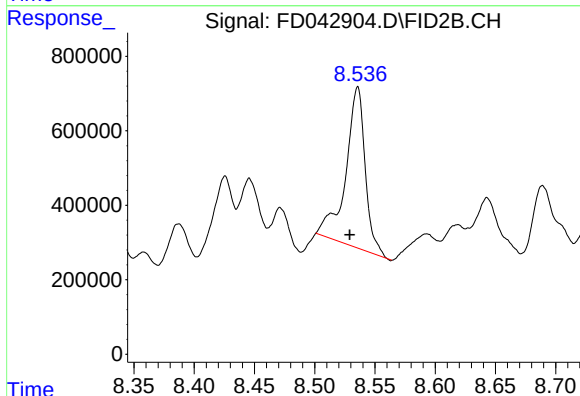
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 11892842
Conc: 77.83 ug/ml



#5 Acenaphthylene (C15.06)

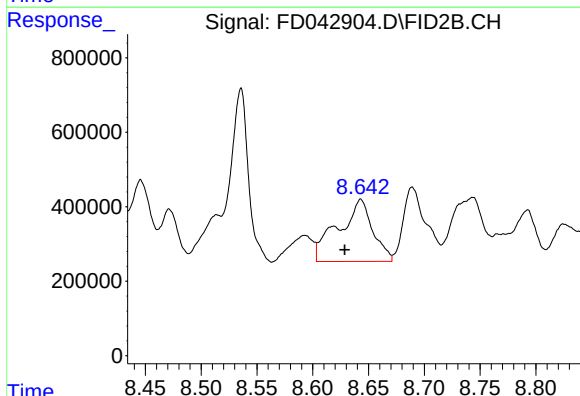
R.T.: 8.325 min
Delta R.T.: -0.008 min
Response: 2591814
Conc: 15.00 ug/ml

Instrument :
FID_D
ClientSampleId :



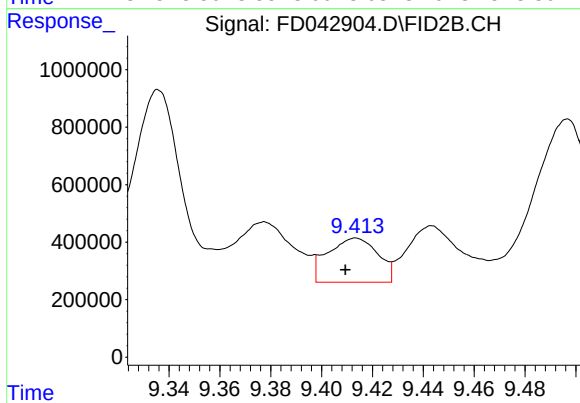
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.535 min
Delta R.T.: 0.006 min
Response: 4871177
Conc: 47.36 ug/ml



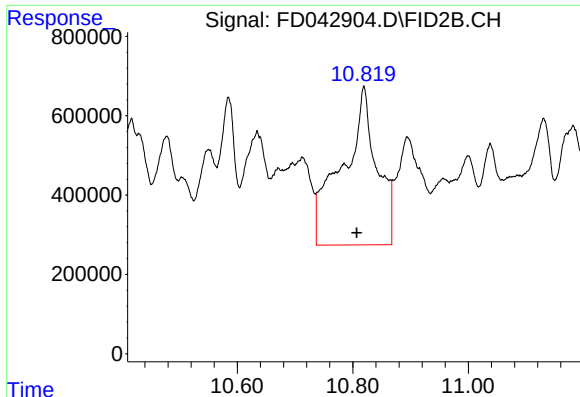
#7 Acenaphthene (C15.5)

R.T.: 8.643 min
Delta R.T.: 0.014 min
Response: 3602888
Conc: 20.94 ug/ml



#8 Fluorene (C16.55)

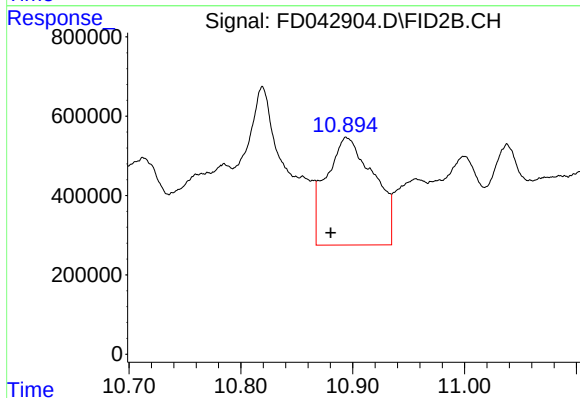
R.T.: 9.413 min
Delta R.T.: 0.004 min
Response: 2100109
Conc: 12.51 ug/ml



#9 Phenanthrene (C19.36)

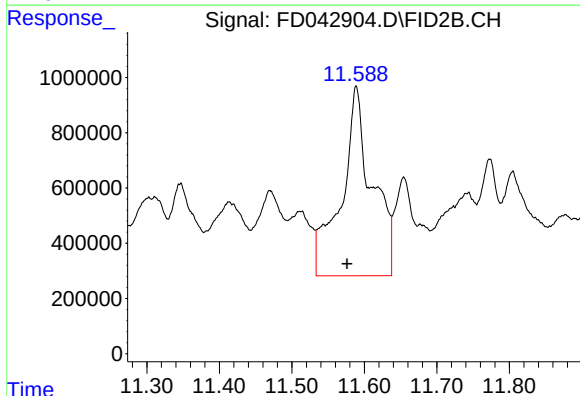
R.T.: 10.819 min
Delta R.T.: 0.013 min
Response: 16521715
Conc: 100.47 ug/ml

Instrument :
FID_D
ClientSampleId :



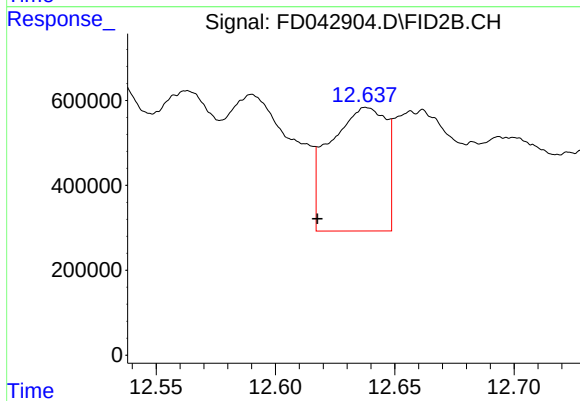
#10 Anthracene (C19.43)

R.T.: 10.895 min
Delta R.T.: 0.015 min
Response: 8024021
Conc: 52.50 ug/ml



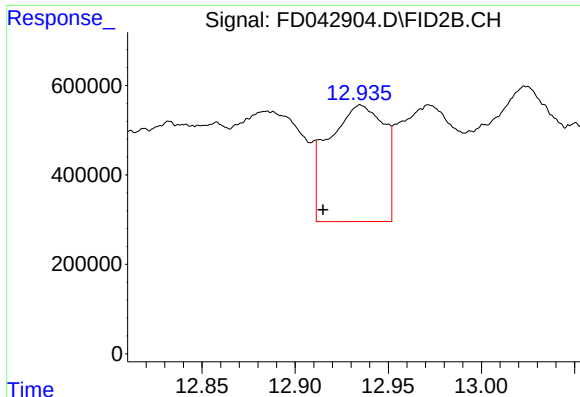
#11 ortho-Terphenyl (SURR)

R.T.: 11.589 min
Delta R.T.: 0.013 min
Response: 20114354
Conc: 113.31 ug/ml



#12 Fluoranthene (C21.85)

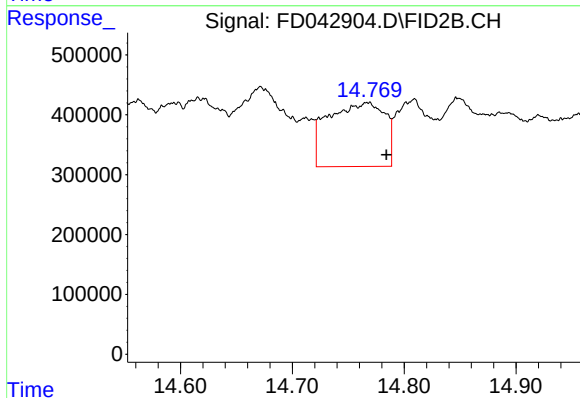
R.T.: 12.639 min
Delta R.T.: 0.021 min
Response: 4768405
Conc: 30.27 ug/ml



#13 Pyrene (C20.8)

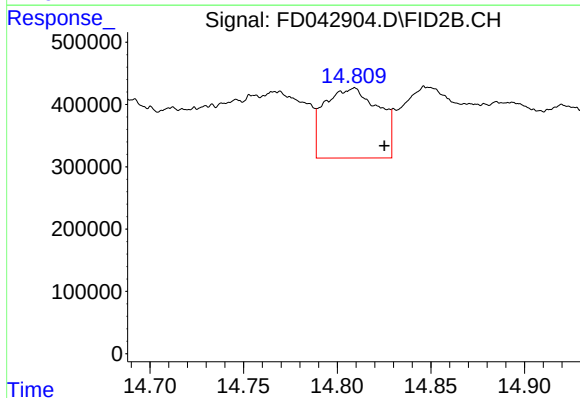
R.T.: 12.935 min
Delta R.T.: 0.020 min
Response: 5401536
Conc: 34.69 ug/ml

Instrument :
FID_D
ClientSampleId :



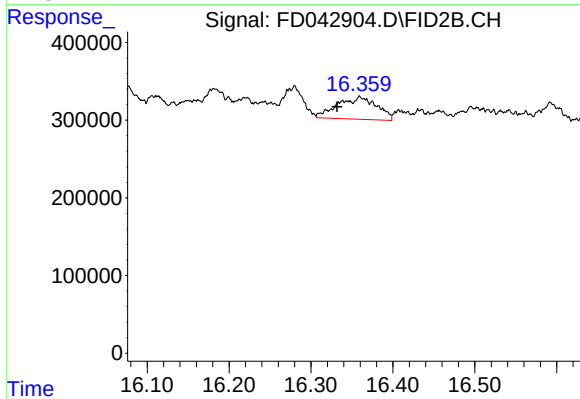
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.767 min
Delta R.T.: -0.017 min
Response: 3750742
Conc: 28.13 ug/ml



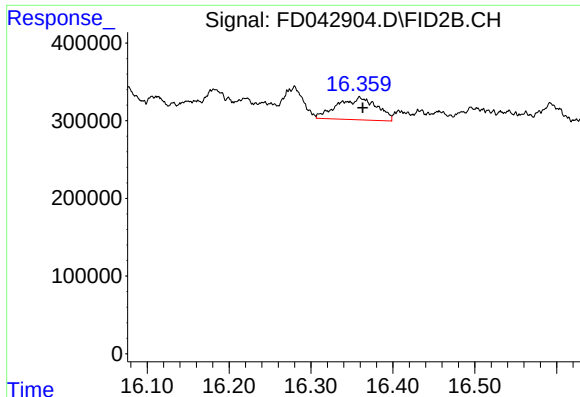
#15 Chrysene (C27.41)

R.T.: 14.807 min
Delta R.T.: -0.018 min
Response: 2268041
Conc: 17.17 ug/ml



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

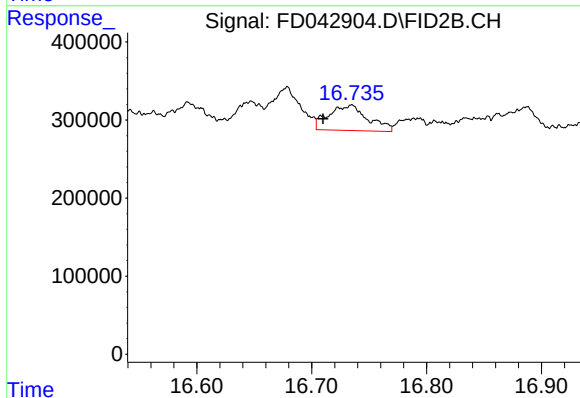
R.T.: 16.361 min
Delta R.T.: 0.029 min
Response: 960823
Conc: 7.21 ug/ml



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

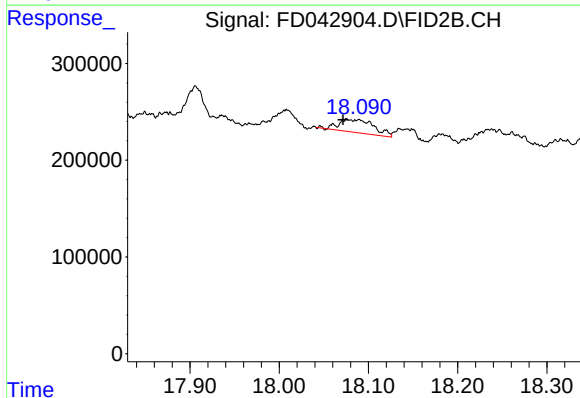
R.T.: 16.361 min
Delta R.T.: -0.003 min
Response: 960823
Conc: 7.76 ug/ml

Instrument :
FID_D
ClientSampleId :



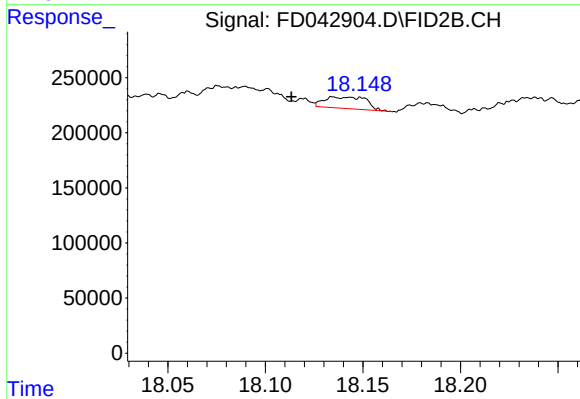
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.734 min
Delta R.T.: 0.024 min
Response: 770790
Conc: 6.23 ug/ml



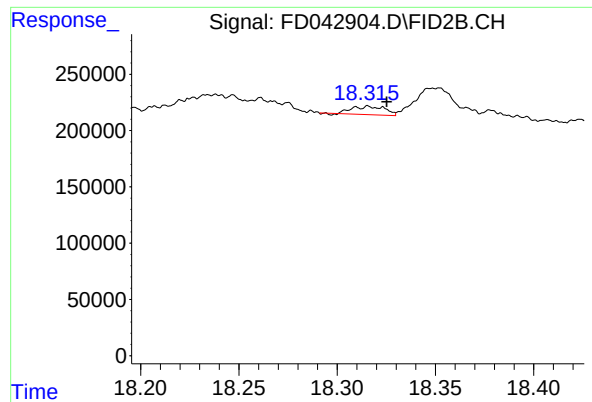
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.077 min
Delta R.T.: 0.006 min
Response: 371049
Conc: 3.33 ug/ml



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

R.T.: 18.143 min
Delta R.T.: 0.030 min
Response: 155983
Conc: 1.40 ug/ml



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

R.T.: 18.315 min
Delta R.T.: -0.010 min
Response: 85739
Conc: 0.72 ug/ml

Instrument :

FID_D

ClientSampleId :