

Data Path : P:\HPCHEM1\FID D\Data\FD030518AR\
 Data File : FD022352.D
 Signal(s) : FID2B.CH
 Acq On : 06 Mar 2018 4:11
 Operator : UA/AJ
 Sample : J1723-01
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 06 05:46:04 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 21 04:46:02 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...	7.336	5361143	63.993 ug/ml
Spiked Amount 50.000		Recovery =	127.99%
6) S 2-Fluorobiphenyl (SURR)	8.193	3733851	73.854 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	147.71%#
11) S ortho-Terphenyl (SURR)	11.223	4643235	48.927 ug/ml
Spiked Amount 50.000		Recovery =	97.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.152	15356	0.174 ug/ml
2) T Naphthalene (C11.7)	5.691	88310	0.987 ug/ml
3) T 2-Methylnaphthalene (...)	6.742	48016	0.529 ug/ml
5) T Acenaphthylene (C15.06)	8.004	69590	0.727 ug/ml
7) T Acenaphthene (C15.5)	8.290	178584	1.743 ug/ml
8) T Fluorene (C16.55)	9.081	81727	0.872 ug/ml
9) T Phenanthrene (C19.36)	10.461	983681	10.558 ug/ml
10) T Anthracene (C19.43)	10.546	252046	2.658 ug/ml
12) T Fluoranthene (C21.85)	12.270	2071002	20.647 ug/ml
13) T Pyrene (C20.8)	12.564	1911306	18.813 ug/ml
14) T Benzo[alanthracene (C...	14.443	1113749	11.550 ug/ml
15) T Chrysene (C27.41)	14.484	1277385	11.835 ug/ml
16) T benzo[b]fluoranthene ...	16.004	1476422	14.686 ug/ml
17) T Bnezo[k]fluoranthene ...	16.033	552002	4.865 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.385	1171117	11.144 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.772	816158	8.566 ug/ml
20) T Dibenz[a,h]anthracene...	17.812	210146	1.849 ug/ml
21) T Benzo[a,h,i]pervlene ...	18.023	609397	5.867 ug/ml

(f)=RT Delta > 1/2 Window

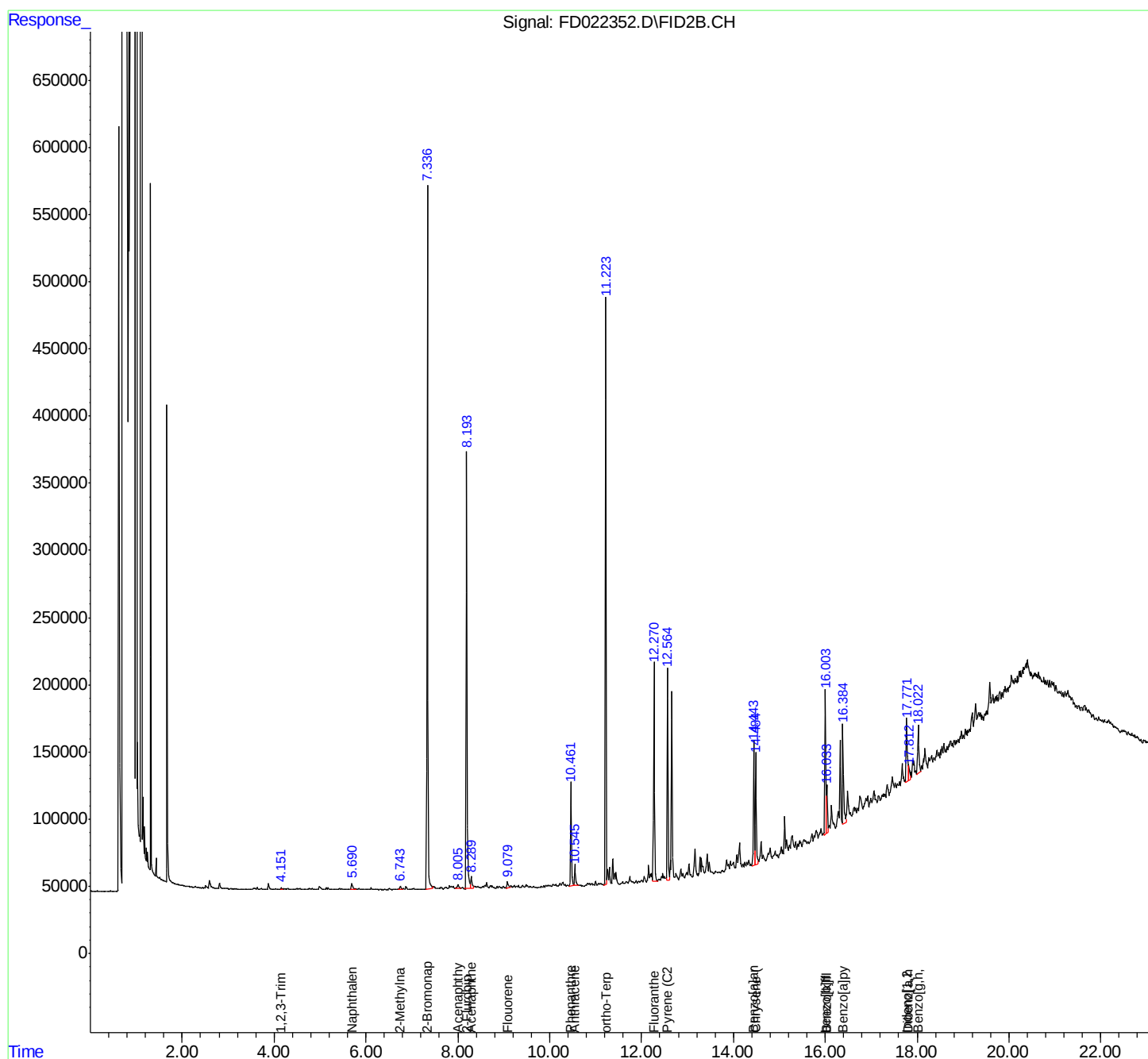
(m)=manual int.

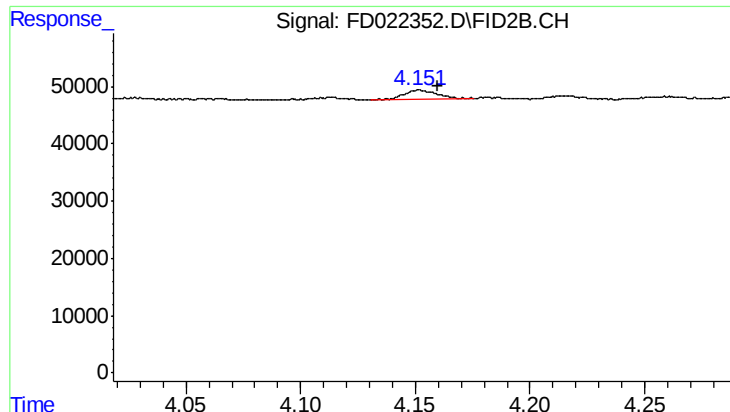
Data Path : P:\HPCHEM1\FID D\Data\FD030518AR\
Data File : FD022352.D
Signal(s) : FID2B.CH
Acq On : 06 Mar 2018 4:11
Operator : UA/AJ
Sample : J1723-01
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
Quant Time: Mar 06 05:46:04 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
Quant Title : GC Extractables
QLast Update : Wed Feb 21 04:46:02 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

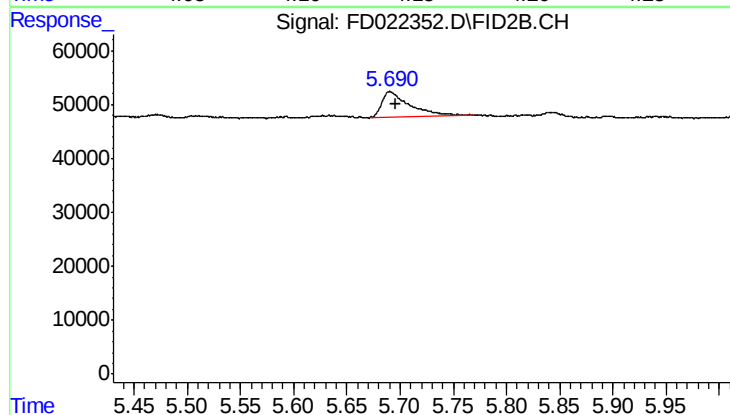




#1 1,2,3-Trimethylbenzene (C10.1)

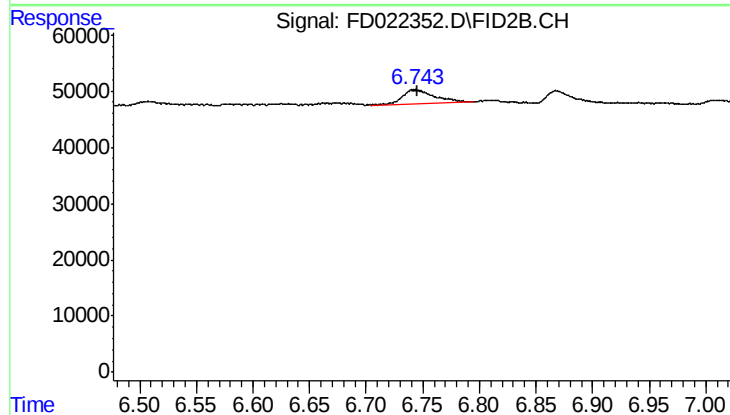
R.T.: 4.152 min
Delta R.T.: -0.008 min
Response: 15356
Conc: 0.17 ug/ml

Instrument :
FID_D
ClientSampleId :



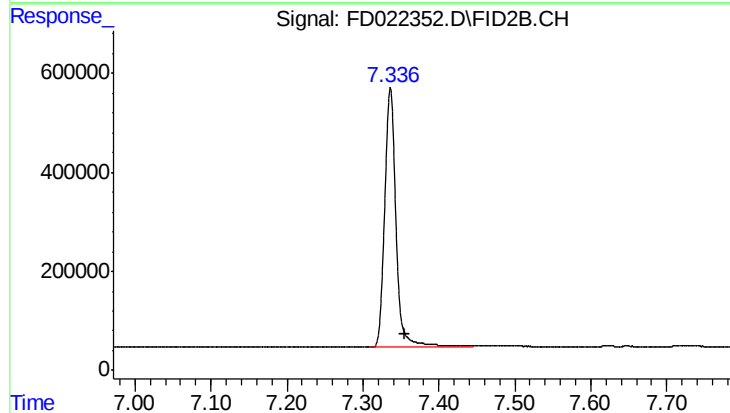
#2 Naphthalene (C11.7)

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 88310
Conc: 0.99 ug/ml



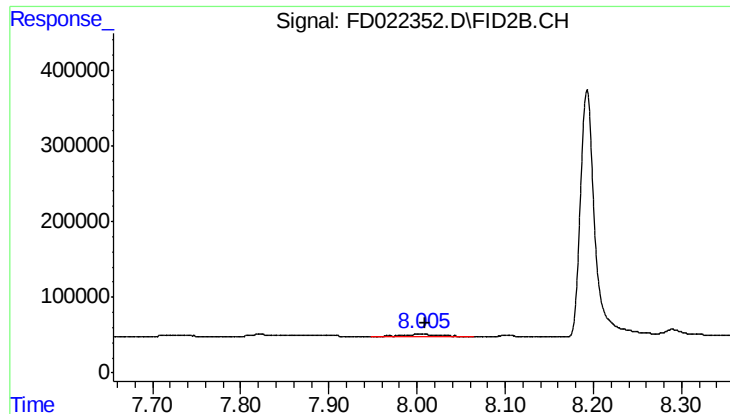
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 48016
Conc: 0.53 ug/ml



#4 2-Bromonaphthalene (SURR)

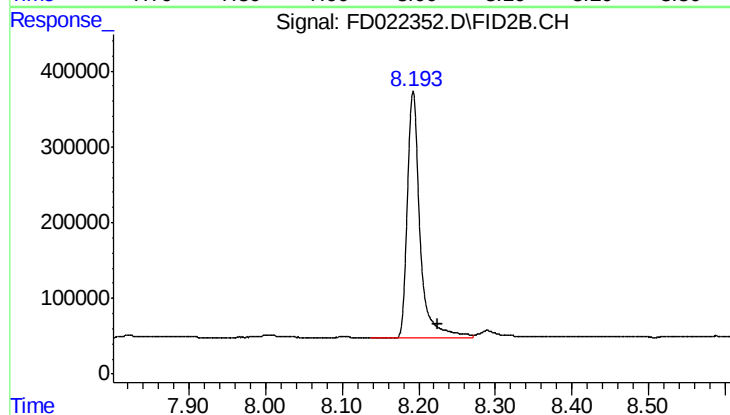
R.T.: 7.336 min
Delta R.T.: -0.019 min
Response: 5361143
Conc: 63.99 ug/ml



#5 Acenaphthylene (C15.06)

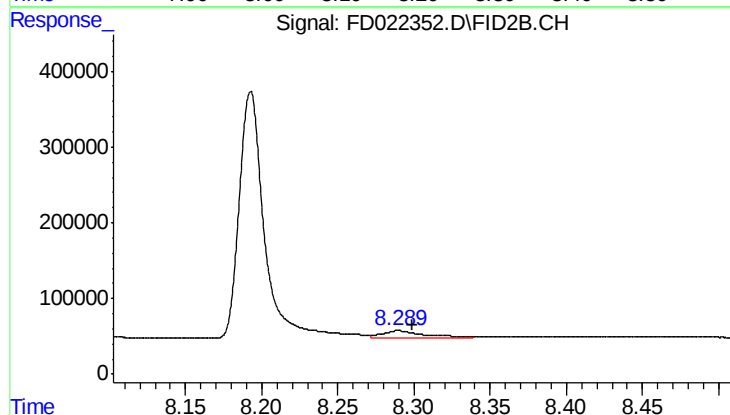
R.T.: 8.004 min
Delta R.T.: -0.005 min
Response: 69590
Conc: 0.73 ug/ml

Instrument :
FID_D
ClientSampleId :



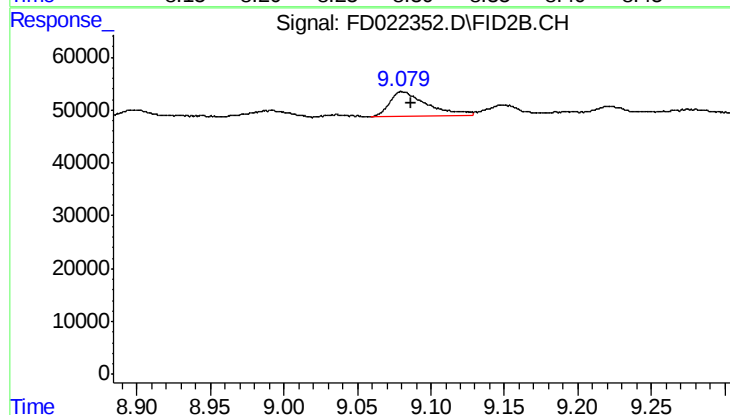
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.193 min
Delta R.T.: -0.032 min
Response: 3733851
Conc: 73.85 ug/ml



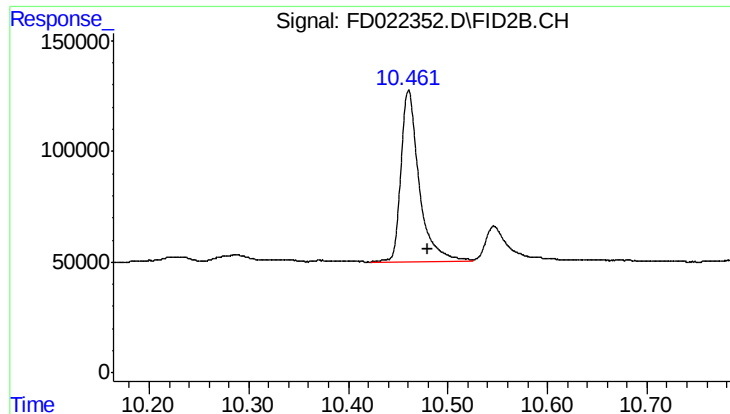
#7 Acenaphthene (C15.5)

R.T.: 8.290 min
Delta R.T.: -0.009 min
Response: 178584
Conc: 1.74 ug/ml



#8 Fluorene (C16.55)

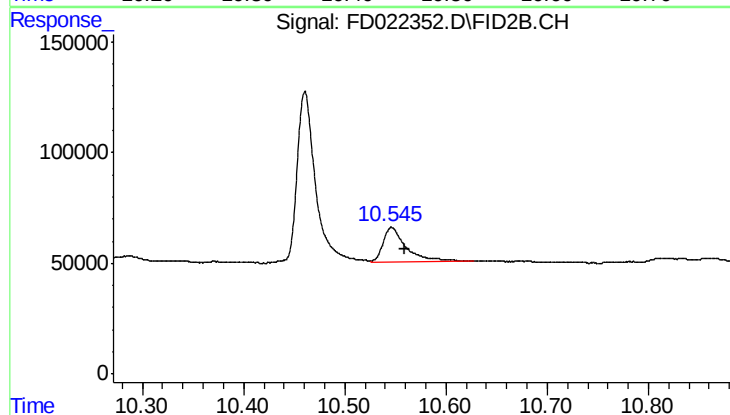
R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 81727
Conc: 0.87 ug/ml



#9 Phenanthrene (C19.36)

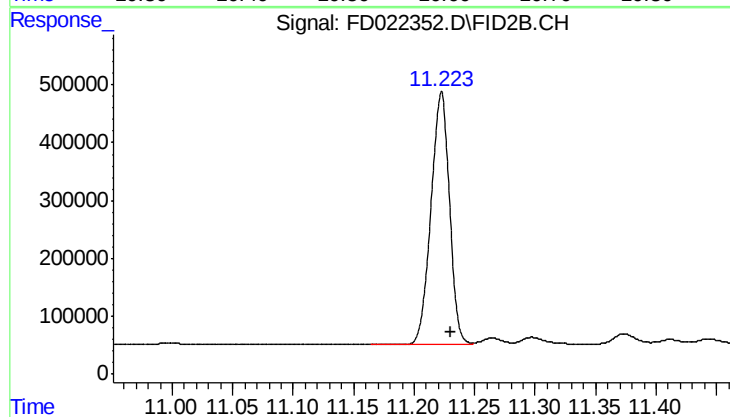
R.T.: 10.461 min
Delta R.T.: -0.019 min
Response: 983681
Conc: 10.56 ug/ml

Instrument :
FID_D
ClientSampleId :



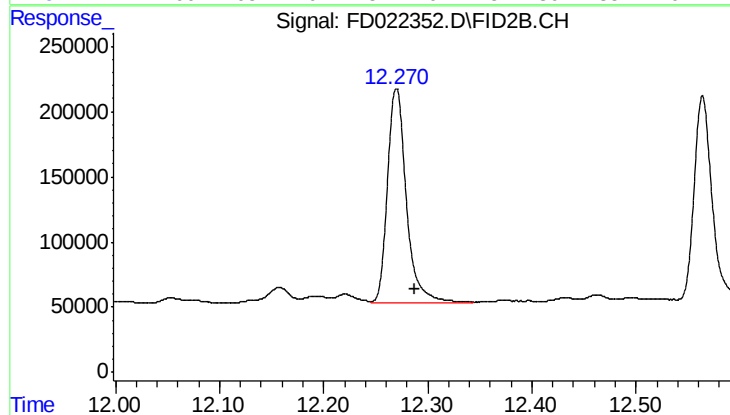
#10 Anthracene (C19.43)

R.T.: 10.546 min
Delta R.T.: -0.013 min
Response: 252046
Conc: 2.66 ug/ml



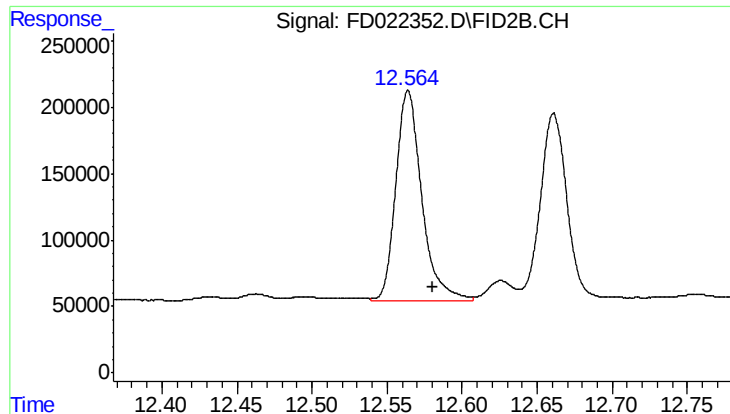
#11 ortho-Terphenyl (SURR)

R.T.: 11.223 min
Delta R.T.: -0.008 min
Response: 4643235
Conc: 48.93 ug/ml



#12 Fluoranthene (C21.85)

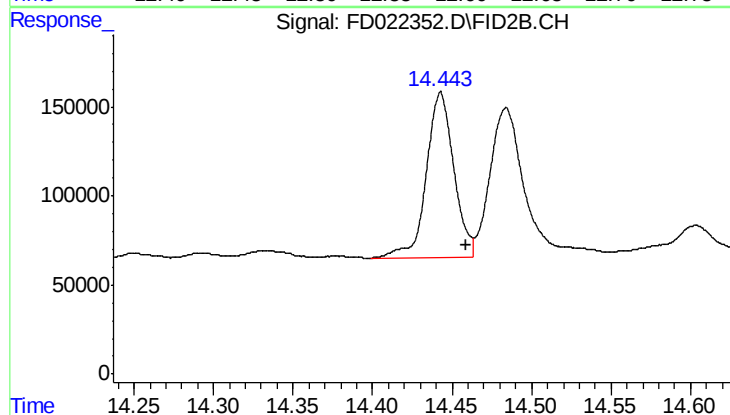
R.T.: 12.270 min
Delta R.T.: -0.018 min
Response: 2071002
Conc: 20.65 ug/ml



#13 Pyrene (C20.8)

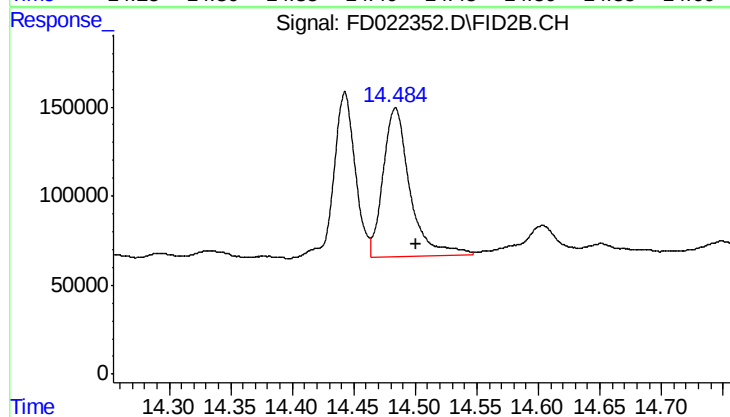
R.T.: 12.564 min
Delta R.T.: -0.016 min
Response: 1911306
Conc: 18.81 ug/ml

Instrument :
FID_D
ClientSampleId :



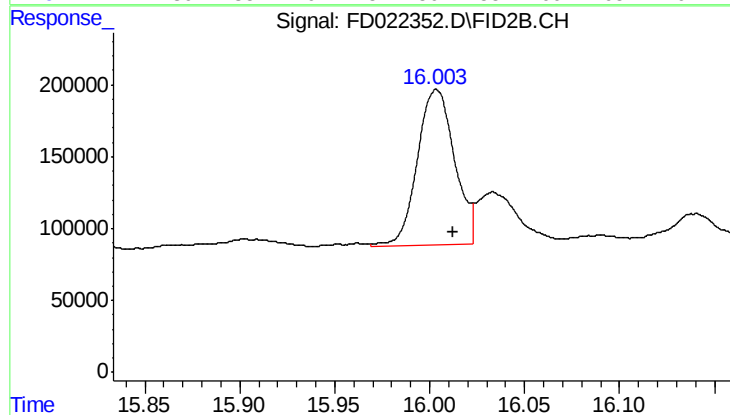
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.443 min
Delta R.T.: -0.016 min
Response: 1113749
Conc: 11.55 ug/ml



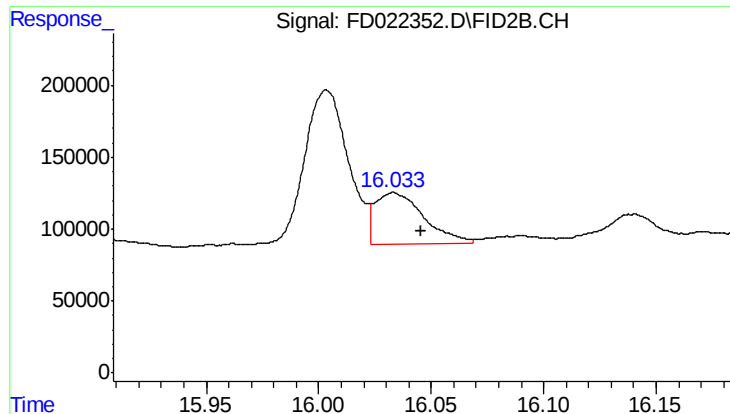
#15 Chrysene (C27.41)

R.T.: 14.484 min
Delta R.T.: -0.016 min
Response: 1277385
Conc: 11.84 ug/ml



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

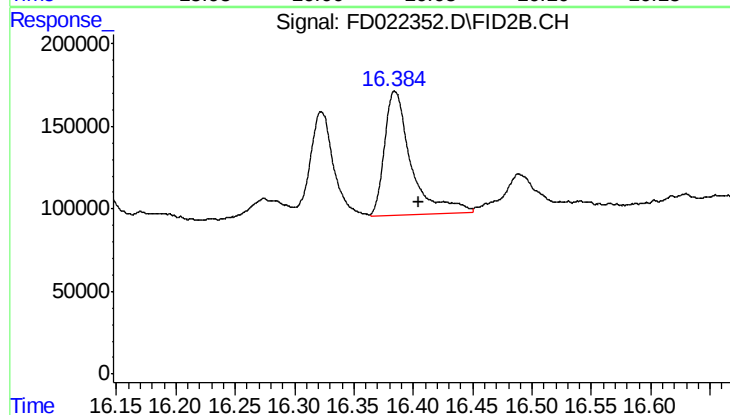
R.T.: 16.004 min
Delta R.T.: -0.009 min
Response: 1476422
Conc: 14.69 ug/ml



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

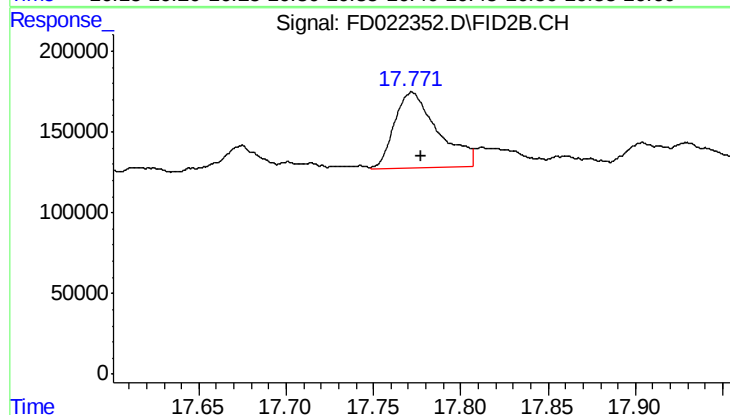
R.T.: 16.033 min
Delta R.T.: -0.013 min
Response: 552002
Conc: 4.86 ug/ml

Instrument :
FID_D
ClientSampleId :



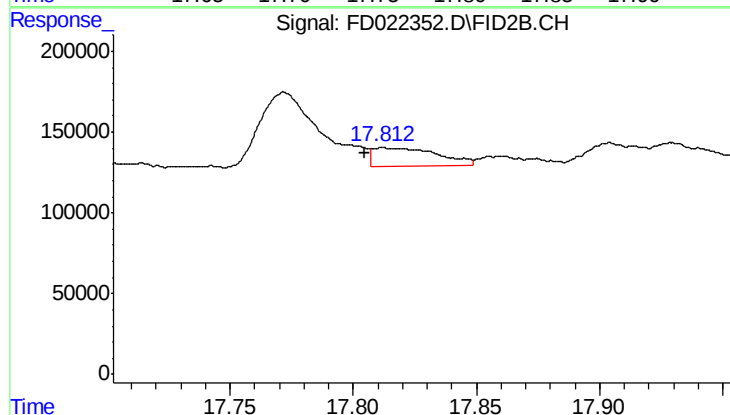
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.385 min
Delta R.T.: -0.020 min
Response: 1171117
Conc: 11.14 ug/ml



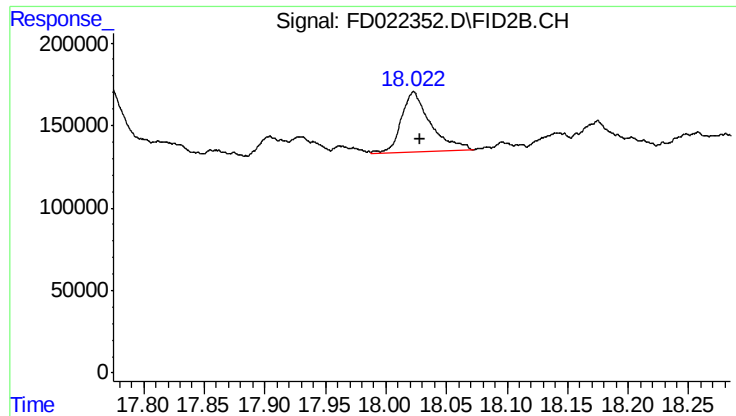
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.772 min
Delta R.T.: -0.005 min
Response: 816158
Conc: 8.57 ug/ml



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

R.T.: 17.812 min
Delta R.T.: 0.008 min
Response: 210146
Conc: 1.85 ug/ml



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

R.T.: 18.023 min
Delta R.T.: -0.005 min
Response: 609397
Conc: 5.87 ug/ml

Instrument :
FID_D
ClientSampleId :