

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112421AR\
 Data File : FD039643.D
 Signal(s) : FID2B.CH
 Acq On : 24 Nov 2021 16:17
 Operator : AJ\MA
 Sample : M4817-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 25 00:16:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112321.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 24 04:30:20 2021
 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...	7.745	6381620	57.039 ug/ml
Spiked Amount 50.000		Recovery =	114.08%
6) S 2-Fluorobiphenyl (SURR)	8.615	4303914	57.388 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	114.78%
11) S ortho-Terphenyl (SURR)	11.658	5184907	41.923 ug/ml
Spiked Amount 50.000		Recovery =	83.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.534	48483	0.391 ug/ml
2) T Naphthalene (C11.7)	6.079	957457	7.487 ug/ml
3) T 2-Methylnaphthalene (...)	7.134	626536	4.822 ug/ml
5) T Acenaphthylene (C15.06)	8.394	193529	1.612 ug/ml
7) T Acenaphthene (C15.5)	8.710	125868	0.988 ug/ml
8) T Flouorene (C16.55)	9.494	77750	0.633 ug/ml
9) T Phenanthrene (C19.36)	10.898	127437	1.062 ug/ml
12) T Fluoranthene (C21.85)	12.711	51128	0.429 ug/ml
13) T Pyrene (C20.8)	13.010	35286	0.310 ug/ml
14) T Benzo[a]anthracene (C...	14.927	33413	0.342 ug/ml
15) T Chrysene (C27.41)	14.927	33413	0.293 ug/ml
16) T benzo[b]fluoranthene ...	16.435	26931	0.274 ug/ml
17) T Bnezo[k]fluoranthene ...	16.435f	26931	0.254 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.198	27586	0.296 ug/ml
20) T Dibenz[a,h]anthracene...	18.198	27586	0.269 ug/ml

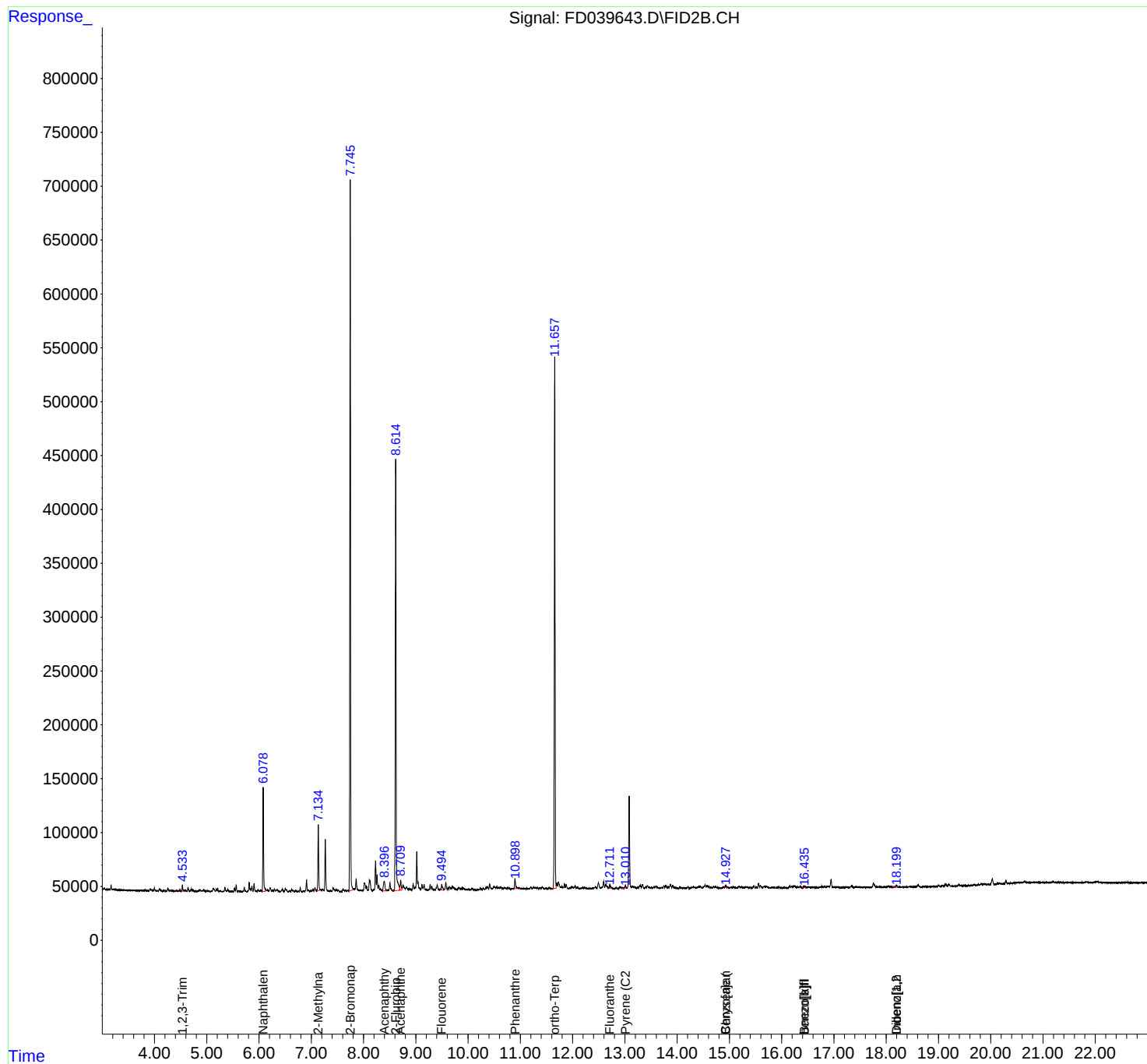
(f)=RT Delta > 1/2 Window

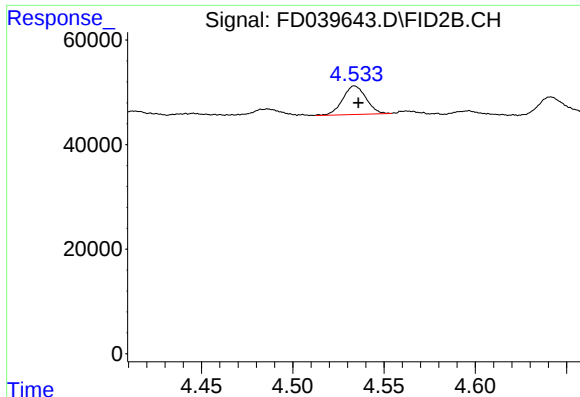
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112421AR\
Data File : FD039643.D
Signal(s) : FID2B.CH
Acq On : 24 Nov 2021 16:17
Operator : AJ\MA
Sample : M4817-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 25 00:16:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112321.M
Quant Title : GC Extractables
QLast Update : Wed Nov 24 04:30:20 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

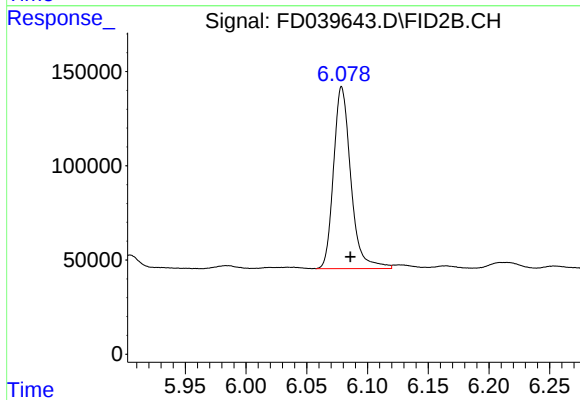
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





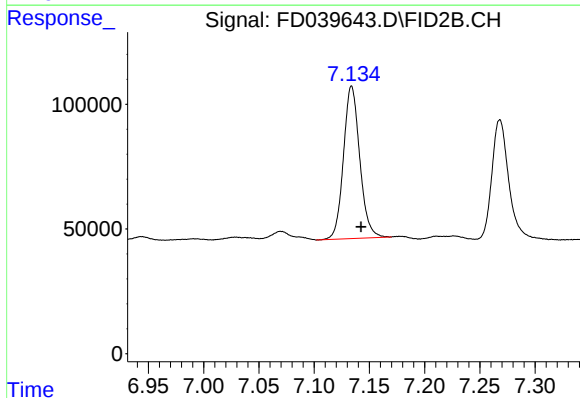
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.534 min
Delta R.T.: -0.002 min
Response: 48483
Conc: 0.39 ug/ml



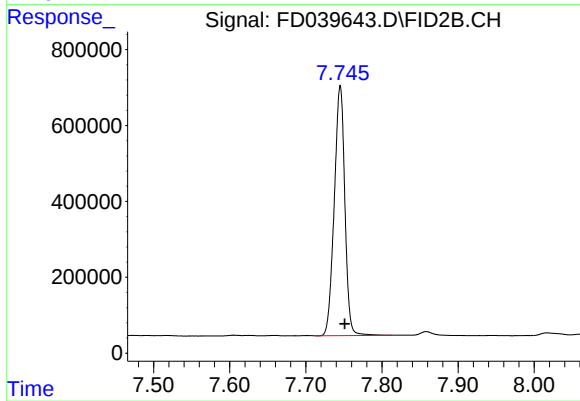
#2 Naphthalene (C11.7)

R.T.: 6.079 min
Delta R.T.: -0.007 min
Response: 957457
Conc: 7.49 ug/ml



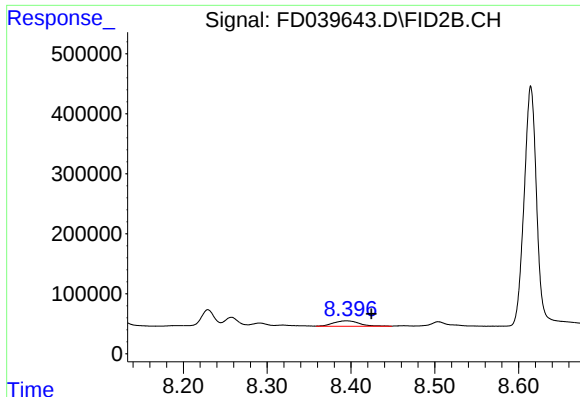
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 626536
Conc: 4.82 ug/ml



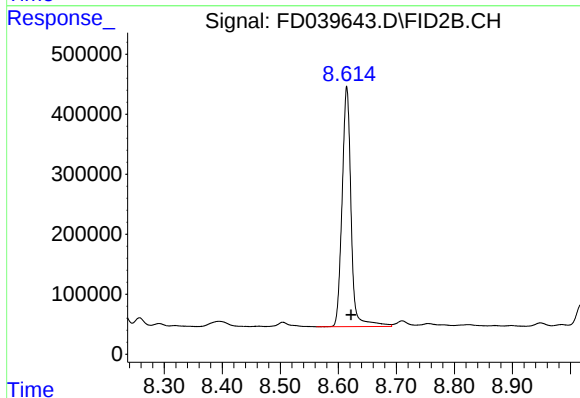
#4 2-Bromonaphthalene (SURR)

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 6381620
Conc: 57.04 ug/ml



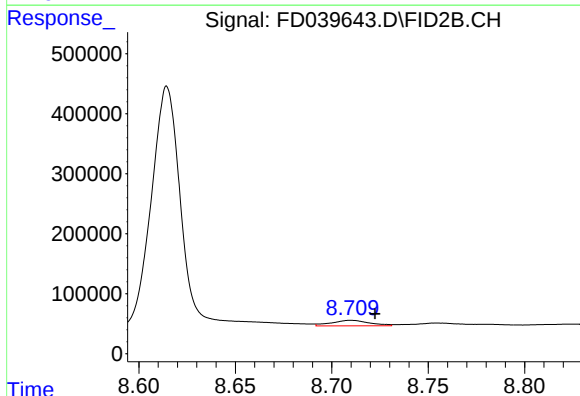
#5 Acenaphthylene (C15.06)

R.T.: 8.394 min
Delta R.T.: -0.030 min
Response: 193529
Conc: 1.61 ug/ml



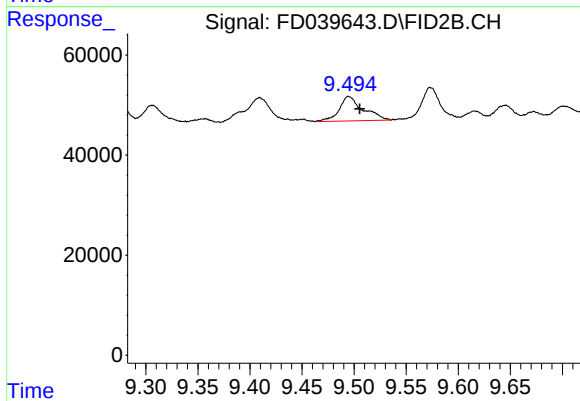
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.615 min
Delta R.T.: -0.008 min
Response: 4303914
Conc: 57.39 ug/ml



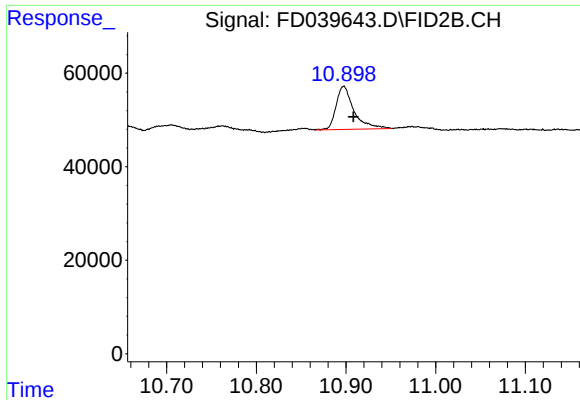
#7 Acenaphthene (C15.5)

R.T.: 8.710 min
Delta R.T.: -0.012 min
Response: 125868
Conc: 0.99 ug/ml



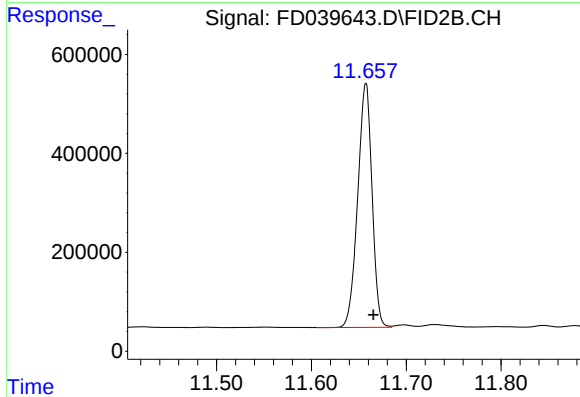
#8 Fluorene (C16.55)

R.T.: 9.494 min
Delta R.T.: -0.011 min
Response: 77750
Conc: 0.63 ug/ml



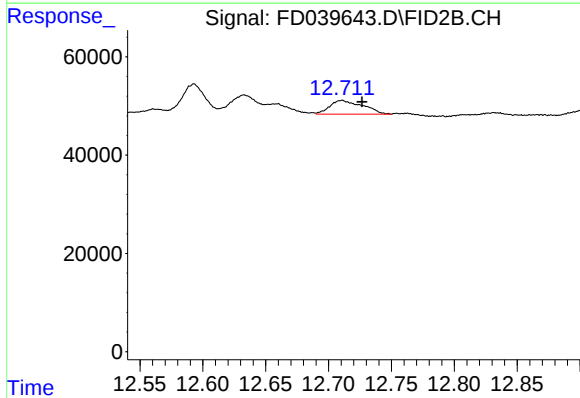
#9 Phenanthrene (C19.36)

R.T.: 10.898 min
Delta R.T.: -0.011 min
Response: 127437
Conc: 1.06 ug/ml



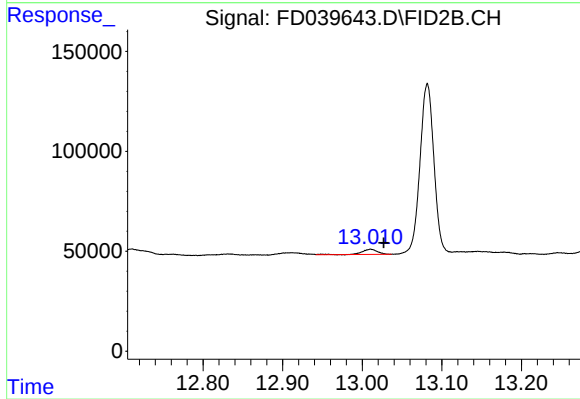
#11 ortho-Terphenyl (SURR)

R.T.: 11.658 min
Delta R.T.: -0.008 min
Response: 5184907
Conc: 41.92 ug/ml



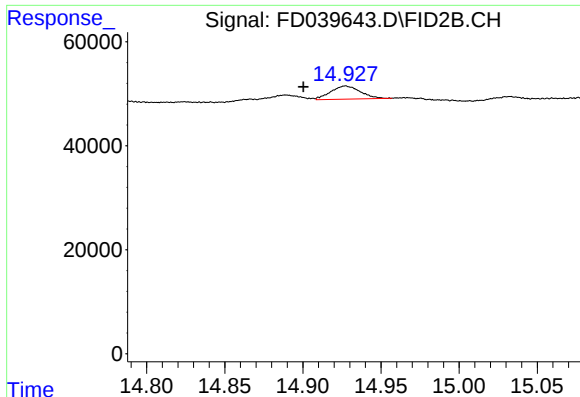
#12 Fluoranthene (C21.85)

R.T.: 12.711 min
Delta R.T.: -0.016 min
Response: 51128
Conc: 0.43 ug/ml



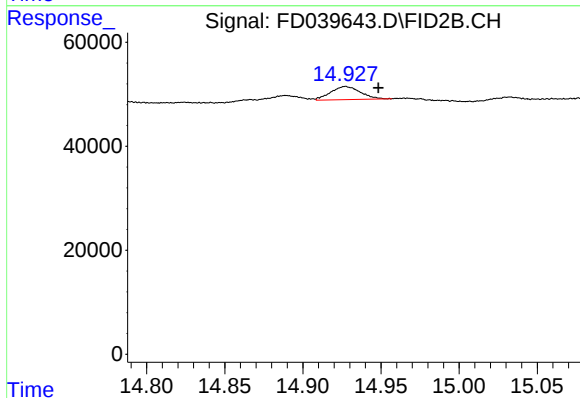
#13 Pyrene (C20.8)

R.T.: 13.010 min
Delta R.T.: -0.016 min
Response: 35286
Conc: 0.31 ug/ml



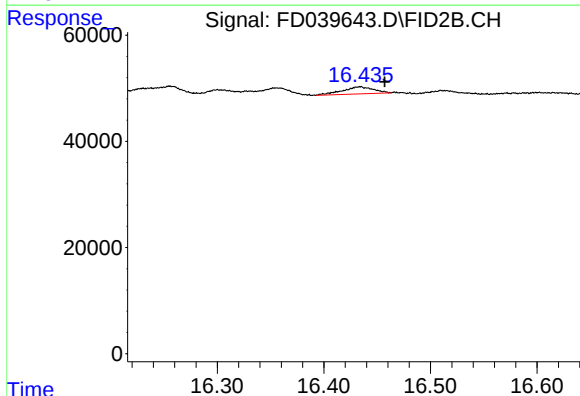
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.927 min
Delta R.T.: 0.027 min
Response: 33413
Conc: 0.34 ug/ml



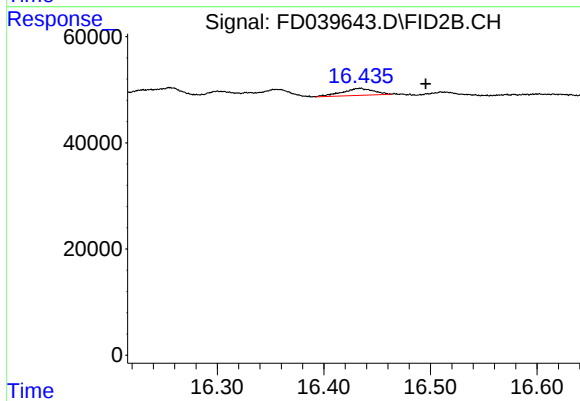
#15 Chrysene (C27.41)

R.T.: 14.927 min
Delta R.T.: -0.021 min
Response: 33413
Conc: 0.29 ug/ml



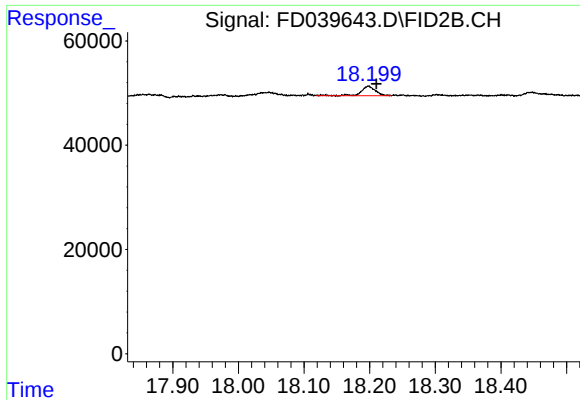
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.435 min
Delta R.T.: -0.022 min
Response: 26931
Conc: 0.27 ug/ml



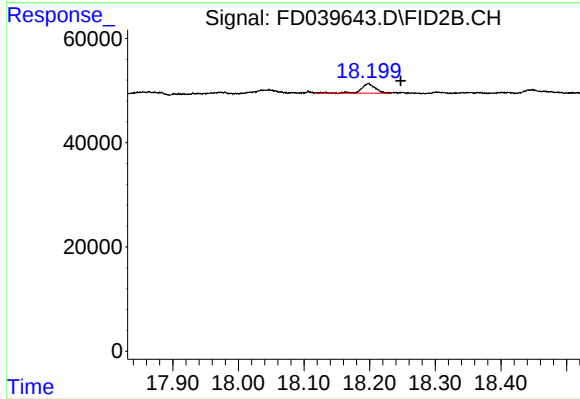
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.435 min
Delta R.T.: -0.061 min
Response: 26931
Conc: 0.25 ug/ml



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

R.T.: 18.198 min
Delta R.T.: -0.012 min
Response: 27586
Conc: 0.30 ug/ml



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

R.T.: 18.198 min
Delta R.T.: -0.049 min
Response: 27586
Conc: 0.27 ug/ml