

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071422AR\
 Data File : FD043248.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jul 2022 18:56
 Operator : YP/AJ
 Sample : N3707-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 22:10:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.624	6416525	41.555 ug/ml
Spiked Amount 50.000		Recovery =	83.11%
6) S 2-Fluorobiphenyl (SURR)	8.486	4065494	38.545 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.09%
11) S ortho-Terphenyl (SURR)	11.536	10725867	59.014 ug/ml
Spiked Amount 50.000		Recovery =	118.03%
Target Compounds			
16) T benzo[b]fluoranthene ...	16.330	143248	0.940 ug/ml
17) T Bnezo[k]fluoranthene ...	16.330	143248	0.979 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.682	130072	0.909 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.079	761255	6.083 ug/ml
20) T Dibenz[a,h]anthracene...	18.079	761255	5.662 ug/ml
21) T Benzo[g,h,i]perylene ...	18.288	331889	2.545 ug/ml

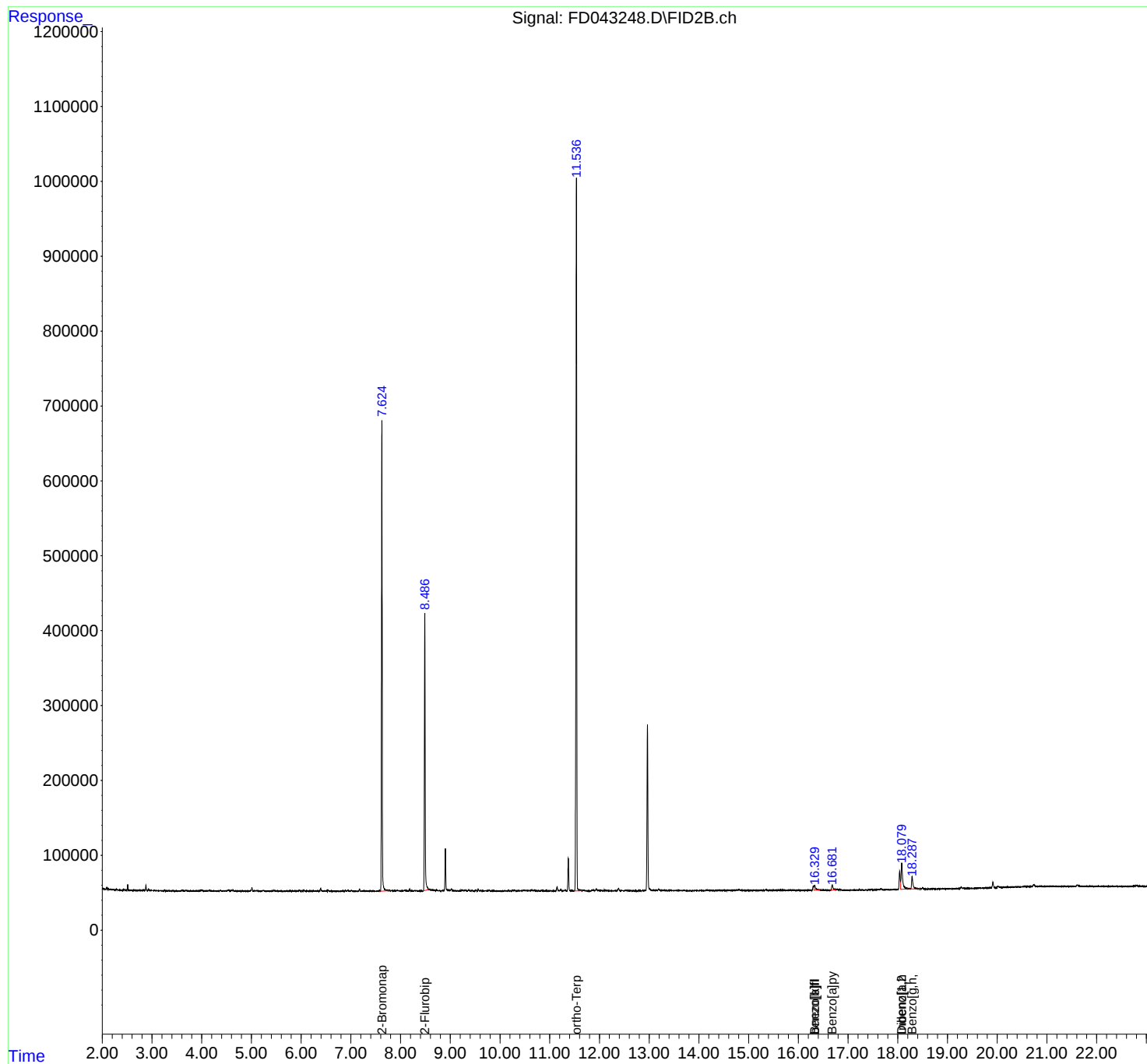
(f)=RT Delta > 1/2 Window

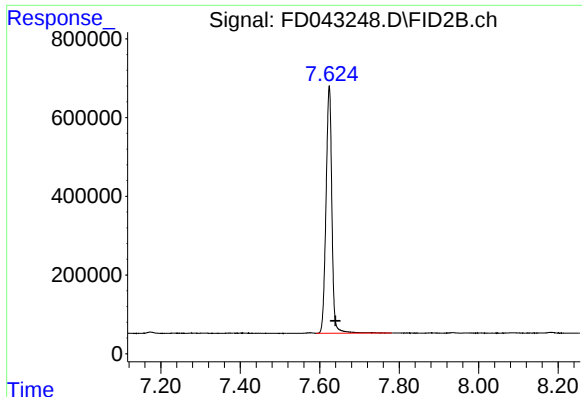
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071422AR\
Data File : FD043248.D
Signal(s) : FID2B.ch
Acq On : 14 Jul 2022 18:56
Operator : YP/AJ
Sample : N3707-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 14 22:10:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:47:50 2022
Response via : Initial Calibration
Integrator: ChemStation

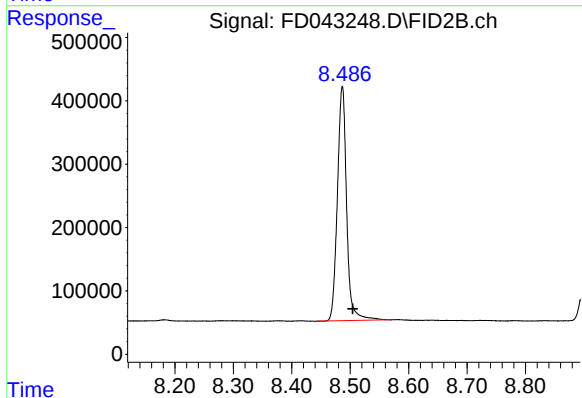
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





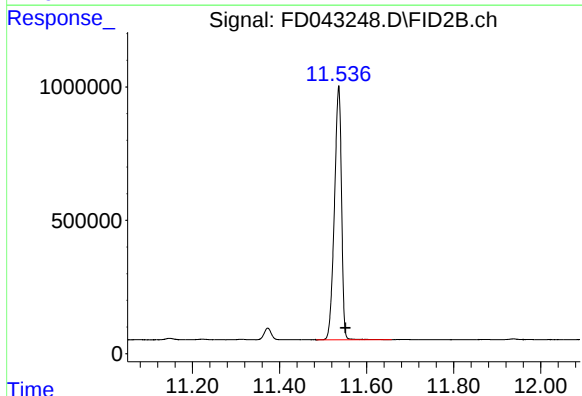
#4 2-Bromonaphthalene (SURR)

R.T.: 7.624 min
Delta R.T.: -0.016 min
Response: 6416525
Conc: 41.56 ug/ml



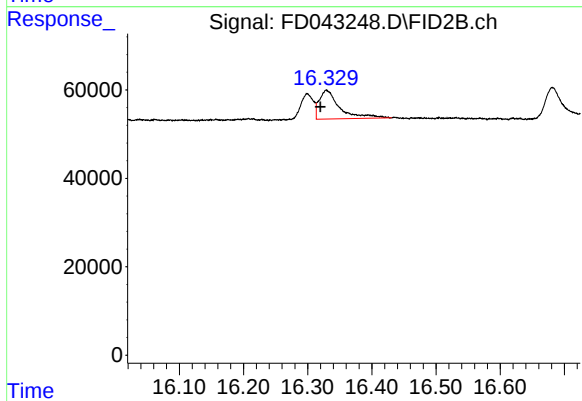
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.486 min
Delta R.T.: -0.018 min
Response: 4065494
Conc: 38.54 ug/ml



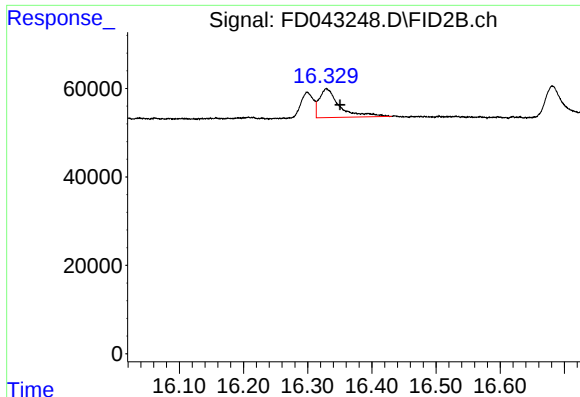
#11 ortho-Terphenyl (SURR)

R.T.: 11.536 min
Delta R.T.: -0.016 min
Response: 10725867
Conc: 59.01 ug/ml



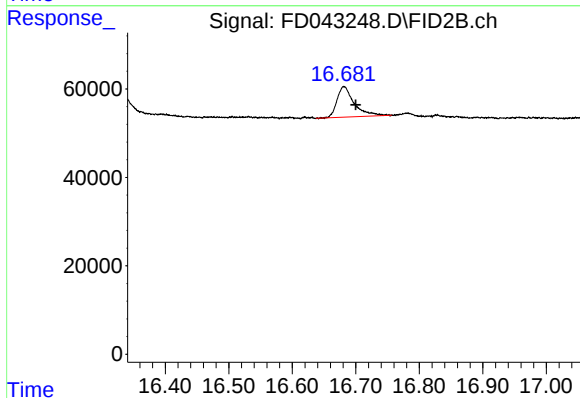
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.330 min
Delta R.T.: 0.010 min
Response: 143248
Conc: 0.94 ug/ml



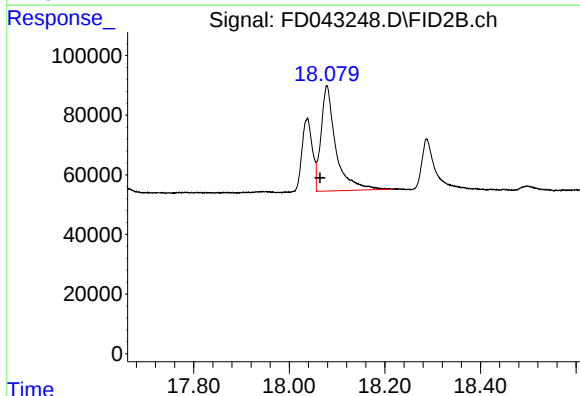
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.330 min
Delta R.T.: -0.021 min
Response: 143248
Conc: 0.98 ug/ml



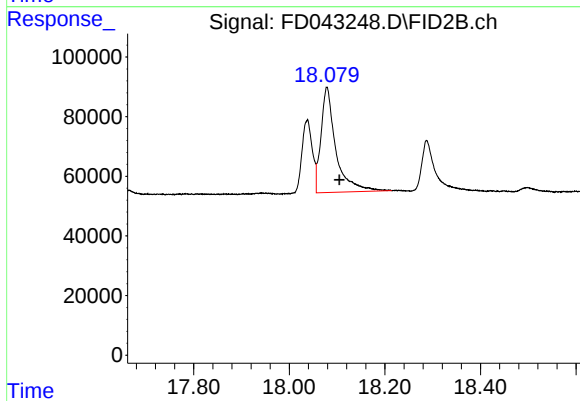
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.682 min
Delta R.T.: -0.018 min
Response: 130072
Conc: 0.91 ug/ml



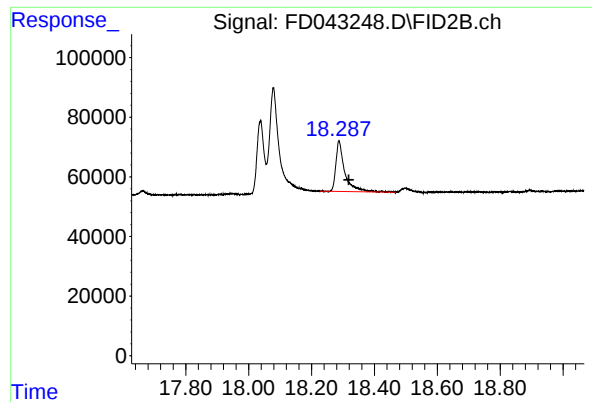
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 18.079 min
Delta R.T.: 0.015 min
Response: 761255
Conc: 6.08 ug/ml



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

R.T.: 18.079 min
Delta R.T.: -0.026 min
Response: 761255
Conc: 5.66 ug/ml



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

R.T.: 18.288 min
Delta R.T.: -0.030 min
Response: 331889
Conc: 2.54 ug/ml