

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062322AR\
 Data File : FD043018.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jun 2022 20:59
 Operator : UA/NP
 Sample : N3422-05D 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 24 02:19:56 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...	7.644	678697	4.441 ug/ml
Spiked Amount 50.000		Recovery =	8.88%
11) S ortho-Terphenyl (SURR)	11.557	935356	5.269 ug/ml
Spiked Amount 50.000		Recovery =	10.54%
Target Compounds			
5) T Acenaphthylene (C15.06)	8.282	12452	0.072 ug/ml
8) T Flouorene (C16.55)	9.469f	141002	0.840 ug/ml
12) T Fluoranthene (C21.85)	12.625	63393	0.402 ug/ml
13) T Pyrene (C20.8)	12.902	144493	0.928 ug/ml
14) T Benzo[a]anthracene (C...	14.777	73112	0.548 ug/ml
15) T Chrysene (C27.41)	14.818	101450	0.768 ug/ml
16) T benzo[b]fluoranthene ...	16.334	187402	1.407 ug/ml
17) T Bnezo[k]fluoranthene ...	16.334	187402	1.513 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.653f	113589	0.918 ug/ml

(f)=RT Delta > 1/2 Window

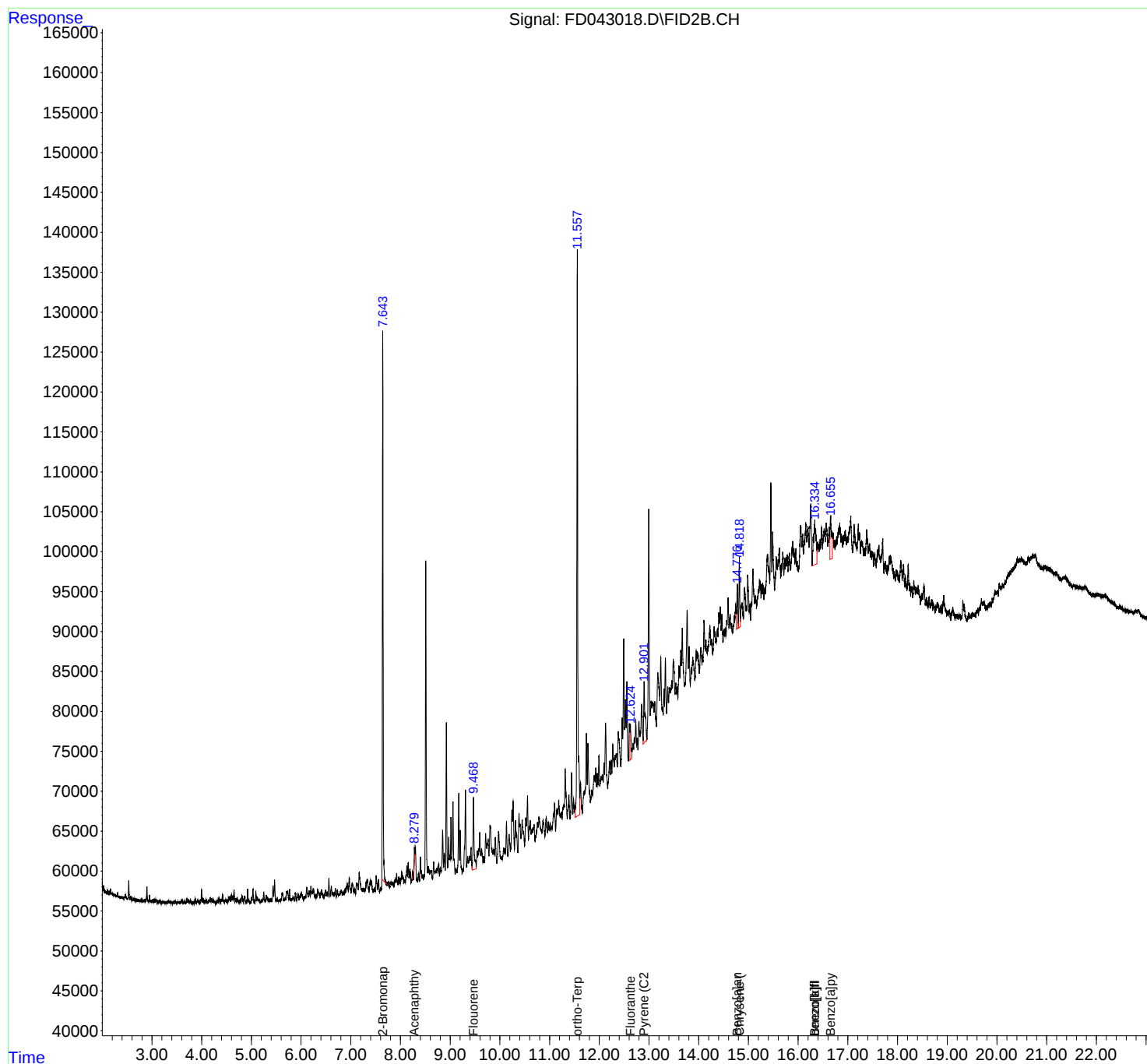
(m)=manual int.

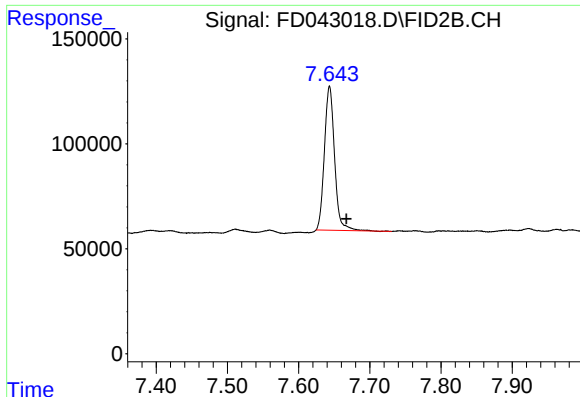
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062322AR\
Data File : FD043018.D
Signal(s) : FID2B.CH
Acq On : 23 Jun 2022 20:59
Operator : UA/NP
Sample : N3422-05D 10X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 24 02:19:56 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

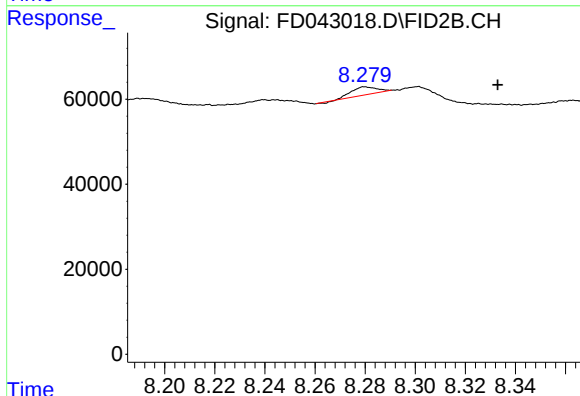




#4 2-Bromonaphthalene (SURR)

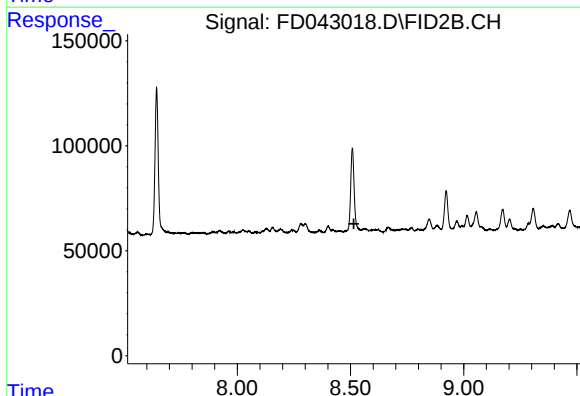
R.T.: 7.644 min
Delta R.T.: -0.024 min
Response: 678697
Conc: 4.44 ug/ml

Instrument :
FID_D
ClientSampleId :



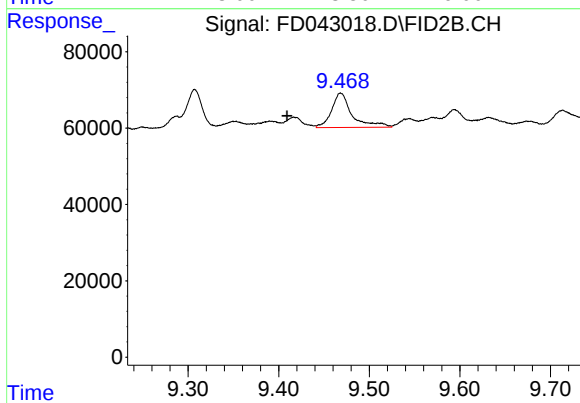
#5 Acenaphthylene (C15.06)

R.T.: 8.282 min
Delta R.T.: -0.051 min
Response: 12452
Conc: 0.07 ug/ml



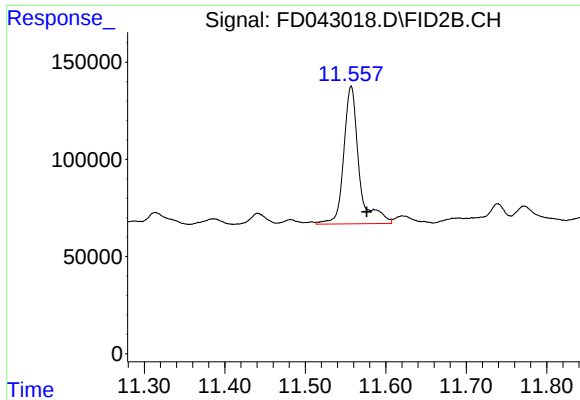
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 8.515 min
Response: 0
Conc: N.D.



#8 Flouorene (C16.55)

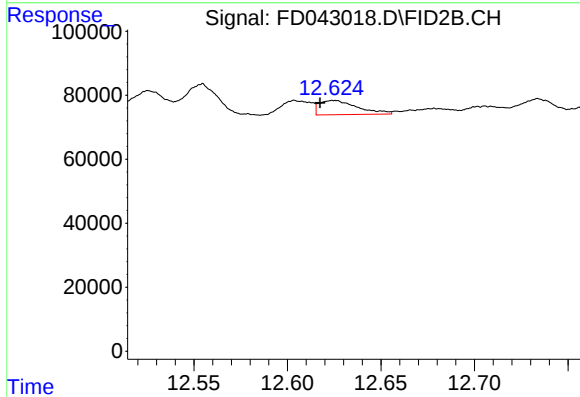
R.T.: 9.469 min
Delta R.T.: 0.059 min
Response: 141002
Conc: 0.84 ug/ml



#11 ortho-Terphenyl (SURR)

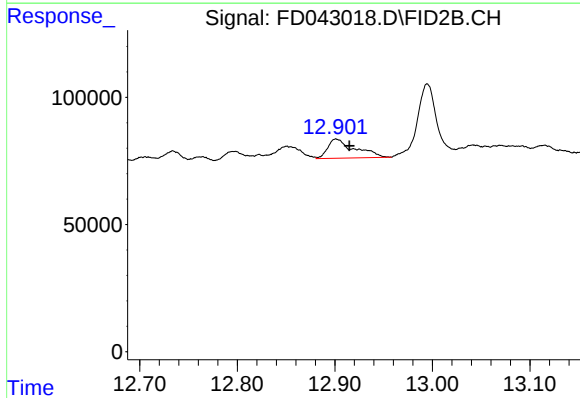
R.T.: 11.557 min
Delta R.T.: -0.019 min
Response: 935356
Conc: 5.27 ug/ml

Instrument :
FID_D
ClientSampleId :



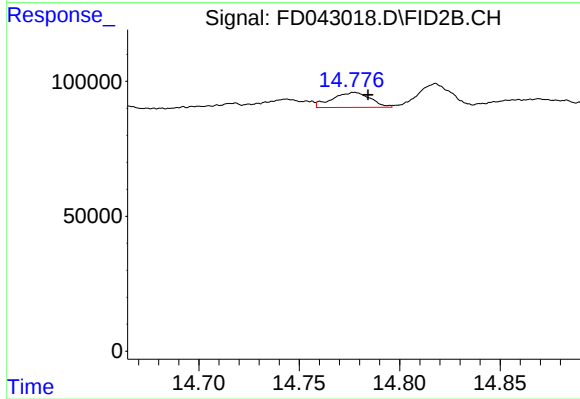
#12 Fluoranthene (C21.85)

R.T.: 12.625 min
Delta R.T.: 0.007 min
Response: 63393
Conc: 0.40 ug/ml



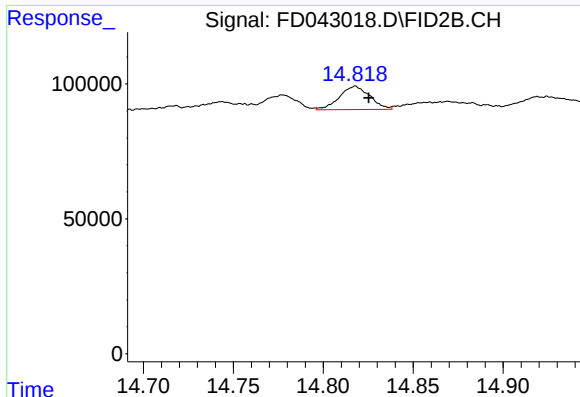
#13 Pyrene (C20.8)

R.T.: 12.902 min
Delta R.T.: -0.013 min
Response: 144493
Conc: 0.93 ug/ml



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

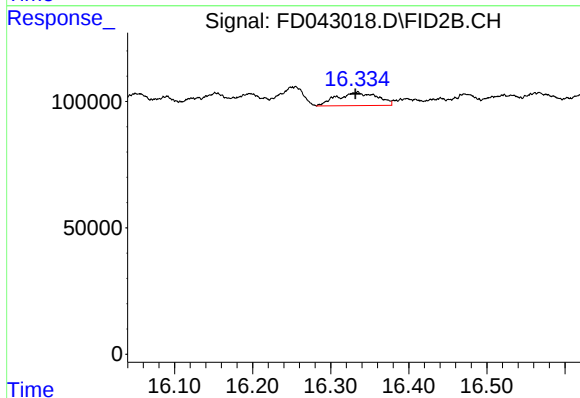
R.T.: 14.777 min
Delta R.T.: -0.007 min
Response: 73112
Conc: 0.55 ug/ml



#15 Chrysene (C27.41)

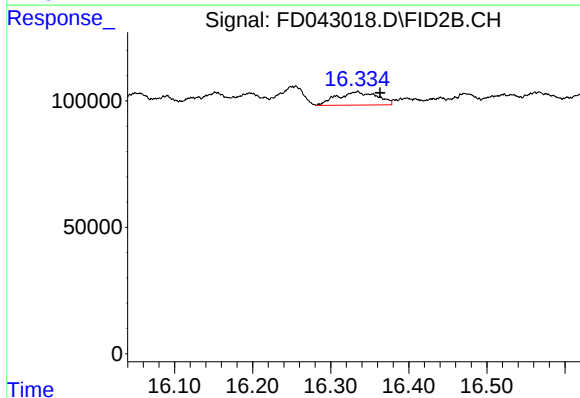
R.T.: 14.818 min
Delta R.T.: -0.007 min
Response: 101450
Conc: 0.77 ug/ml

Instrument :
FID_D
ClientSampleId :



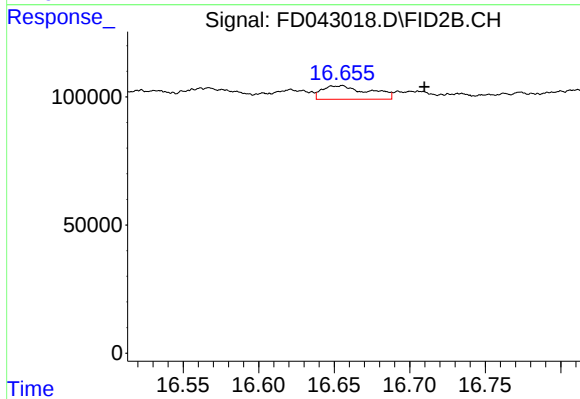
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.334 min
Delta R.T.: 0.002 min
Response: 187402
Conc: 1.41 ug/ml



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

R.T.: 16.334 min
Delta R.T.: -0.030 min
Response: 187402
Conc: 1.51 ug/ml



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

R.T.: 16.653 min
Delta R.T.: -0.057 min
Response: 113589
Conc: 0.92 ug/ml