

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100322AR\
 Data File : FD044016.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2022 12:31
 Operator : YP/AJ
 Sample : N4862-04
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 03 12:59:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 14 19:37:45 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...	7.419	5143005	39.087 ug/ml
Spiked Amount 50.000		Recovery =	78.17%
6) S 2-Fluorobiphenyl (SURR)	8.273	2900775	40.211 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	80.42%
11) S ortho-Terphenyl (SURR)	11.305	6046022	32.454 ug/ml
Spiked Amount 50.000		Recovery =	64.91%
Target Compounds			
7) T Acenaphthene (C15.5)	8.378	172581	0.986 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.829	189299	1.991 ug/ml
20) T Dibenz[a,h]anthracene...	17.829	189299	1.576 ug/ml
21) T Benzo[g,h,i]perylene ...	18.066	291985	2.562 ug/ml

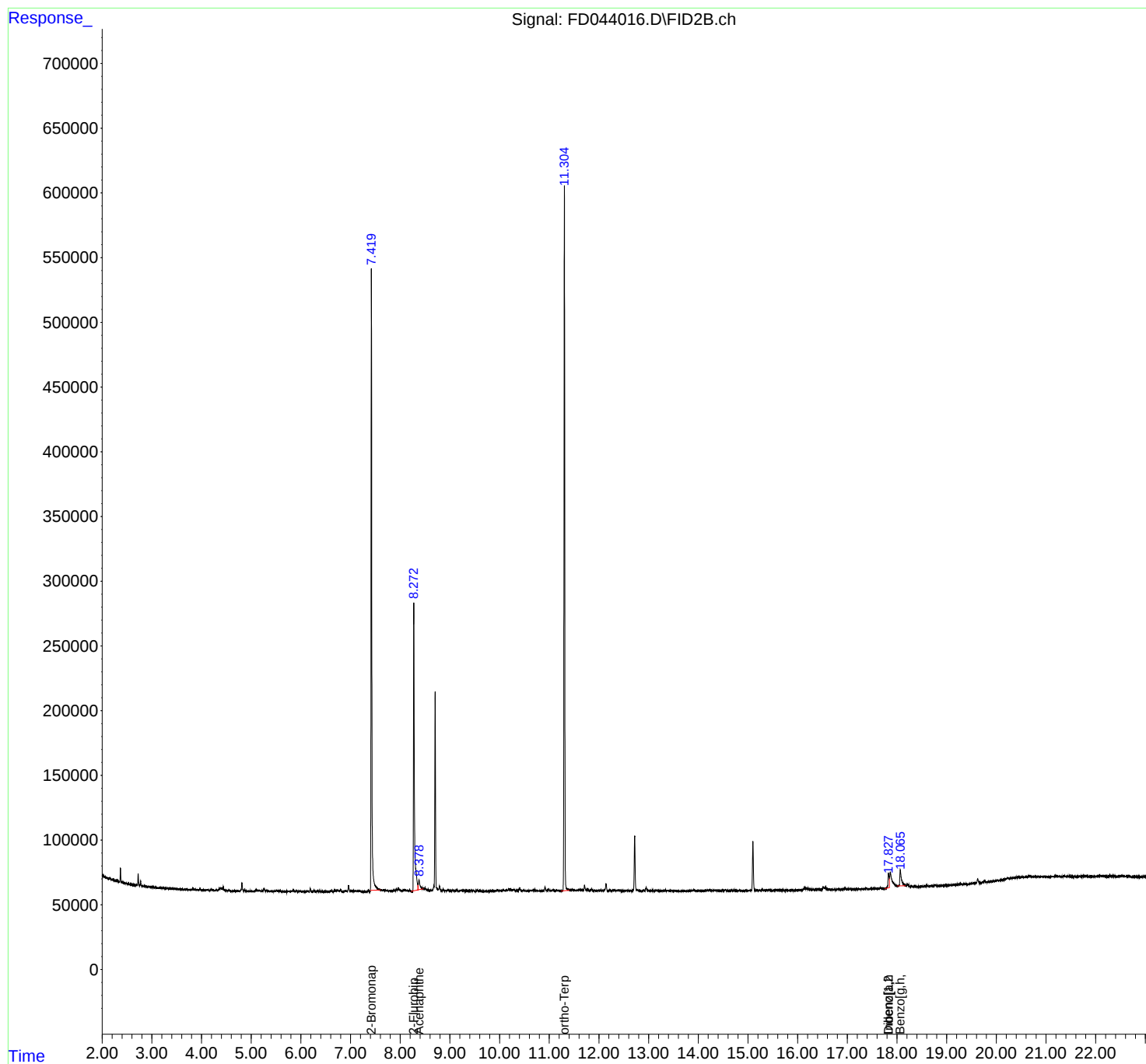
(f)=RT Delta > 1/2 Window

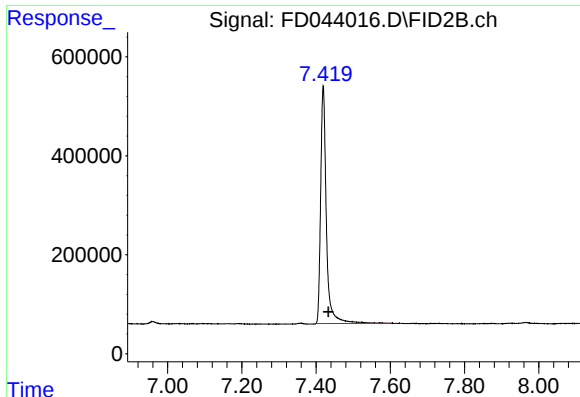
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100322AR\
Data File : FD044016.D
Signal(s) : FID2B.ch
Acq On : 03 Oct 2022 12:31
Operator : YP/AJ
Sample : N4862-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 03 12:59:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
Quant Title : GC Extractables
QLast Update : Wed Sep 14 19:37:45 2022
Response via : Initial Calibration
Integrator: ChemStation

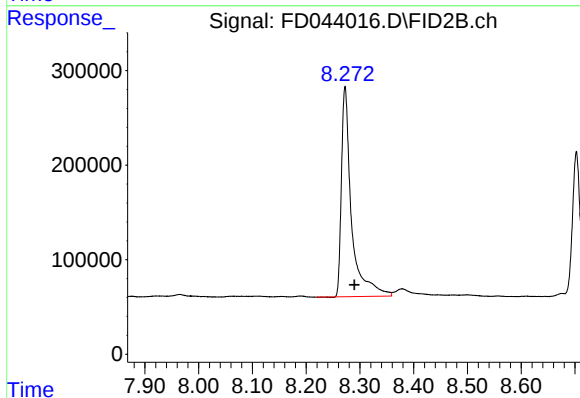
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





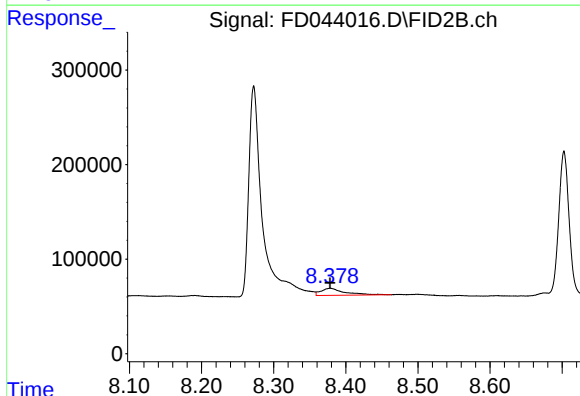
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.419 min
Delta R.T.: -0.013 min
Response: 5143005
Conc: 39.09 ug/ml



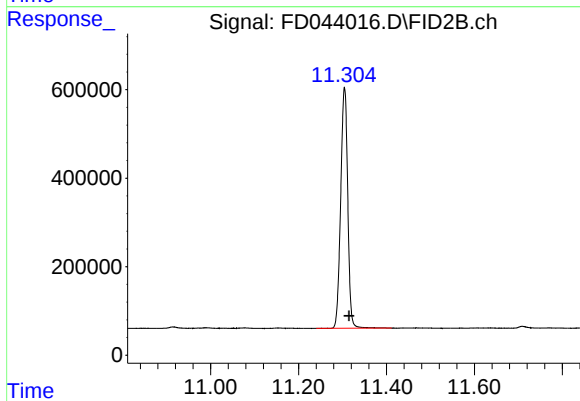
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.273 min
Delta R.T.: -0.017 min
Response: 2900775
Conc: 40.21 ug/ml



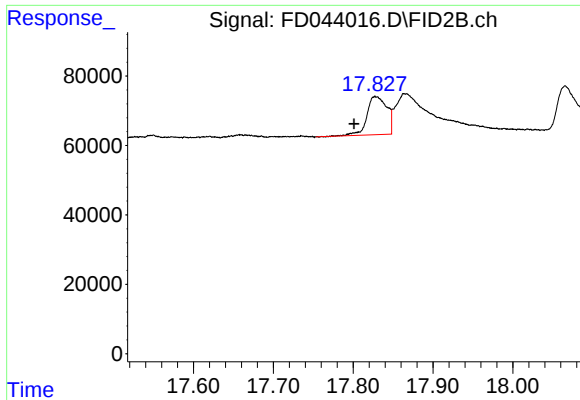
#7 Acenaphthene (C15.5)

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 172581
Conc: 0.99 ug/ml



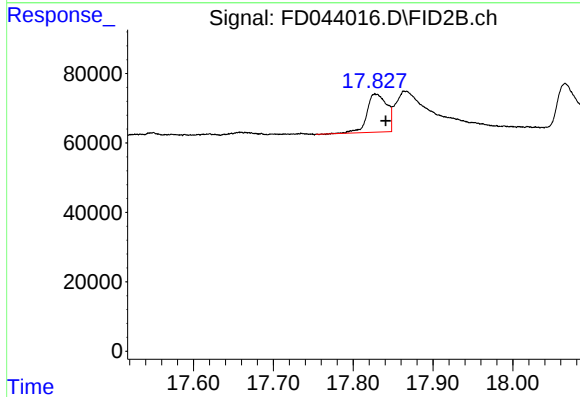
#11 ortho-Terphenyl (SURRE)

R.T.: 11.305 min
Delta R.T.: -0.010 min
Response: 6046022
Conc: 32.45 ug/ml



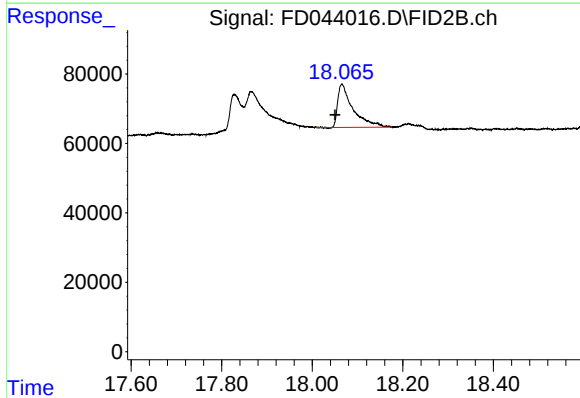
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.829 min
Delta R.T.: 0.027 min
Response: 189299
Conc: 1.99 ug/ml



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

R.T.: 17.829 min
Delta R.T.: -0.012 min
Response: 189299
Conc: 1.58 ug/ml



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

R.T.: 18.066 min
Delta R.T.: 0.016 min
Response: 291985
Conc: 2.56 ug/ml