

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011623AR\
 Data File : FD044815.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jan 2023 21:20
 Operator : YP/AJ
 Sample : 01160-01D
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 17 01:29:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 17:15:10 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...	7.661	6353332	44.058 ug/ml
Spiked Amount 50.000		Recovery =	88.12%
6) S 2-Fluorobiphenyl (SURR)	8.517	4315530	44.458 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	88.92%
11) S ortho-Terphenyl (SURR)	11.545	5986221	33.225 ug/ml
Spiked Amount 50.000		Recovery =	66.45%
Target Compounds			
2) T Naphthalene (C11.7)	6.009	40797	0.243 ug/ml
5) T Acenaphthylene (C15.06)	8.332	489201	3.225 ug/ml
7) T Acenaphthene (C15.5)	8.548f	694713	4.285 ug/ml
8) T Fluorene (C16.55)	9.350	37233	0.234 ug/ml
10) T Anthracene (C19.43)	10.873	54556	0.434 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.997	81563	0.577 ug/ml
20) T Dibenz[a,h]anthracene...	18.039	159014	1.085 ug/ml
21) T Benzo[g,h,i]perylene ...	18.249	273990	1.929 ug/ml

(f)=RT Delta > 1/2 Window

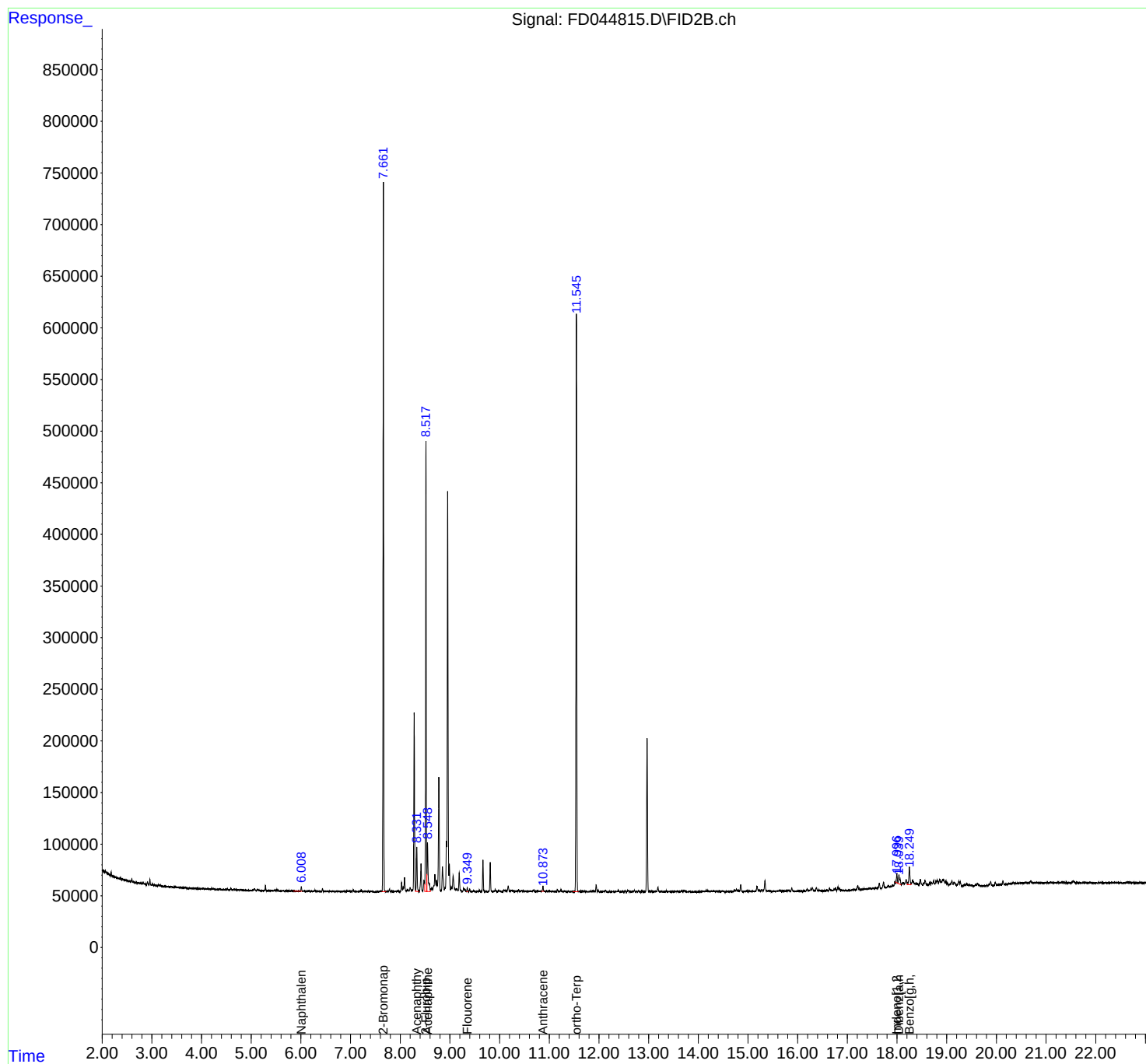
(m)=manual int.

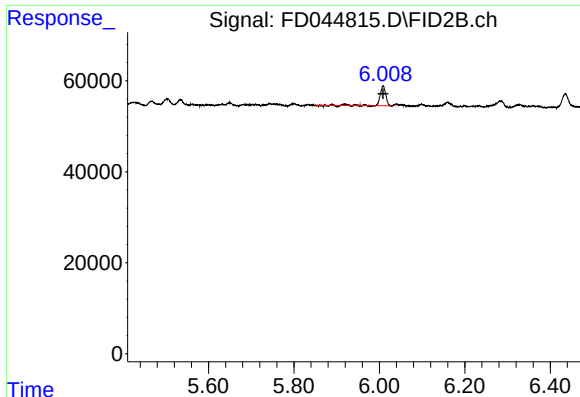
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011623AR\
Data File : FD044815.D
Signal(s) : FID2B.ch
Acq On : 16 Jan 2023 21:20
Operator : YP/AJ
Sample : 01160-01D
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 17 01:29:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 17:15:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

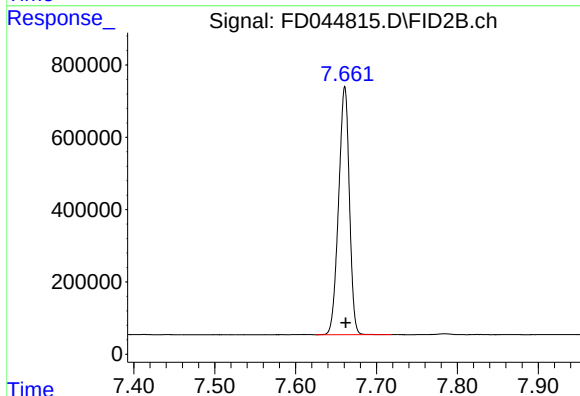




#2 Naphthalene (C11.7)

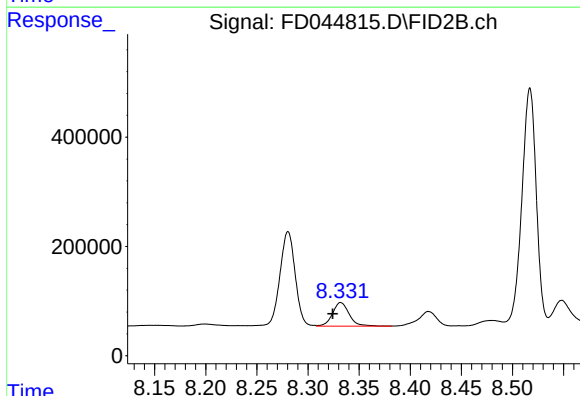
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 40797
Conc: 0.24 ug/ml

Instrument :
FID_D
ClientSampleId :



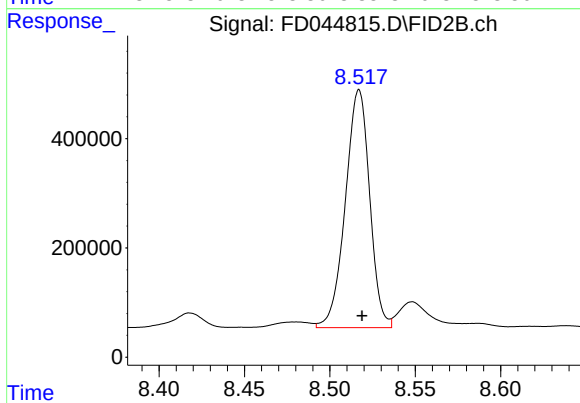
#4 2-Bromonaphthalene (SURR)

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 635332
Conc: 44.06 ug/ml



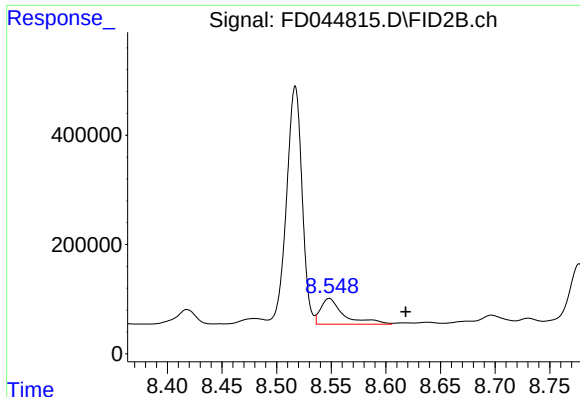
#5 Acenaphthylene (C15.06)

R.T.: 8.332 min
Delta R.T.: 0.008 min
Response: 489201
Conc: 3.23 ug/ml



#6 2-Fluorobiphenyl (SURR)

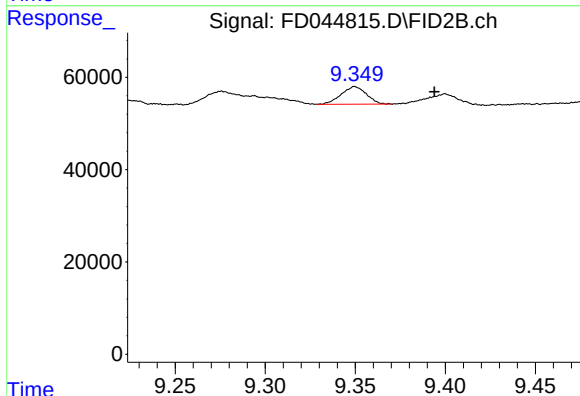
R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 4315530
Conc: 44.46 ug/ml



#7 Acenaphthene (C15.5)

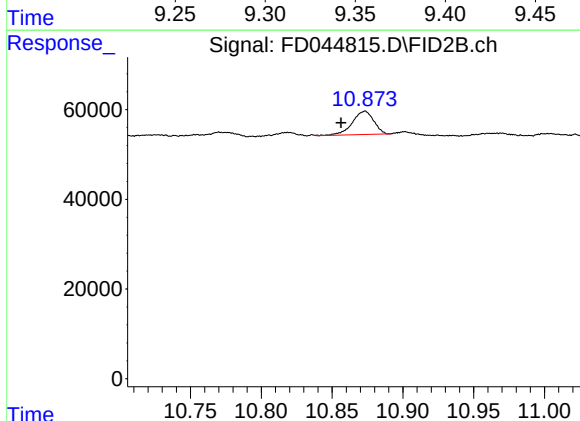
R.T.: 8.548 min
Delta R.T.: -0.070 min
Response: 694713
Conc: 4.29 ug/ml

Instrument :
FID_D
ClientSampleId :



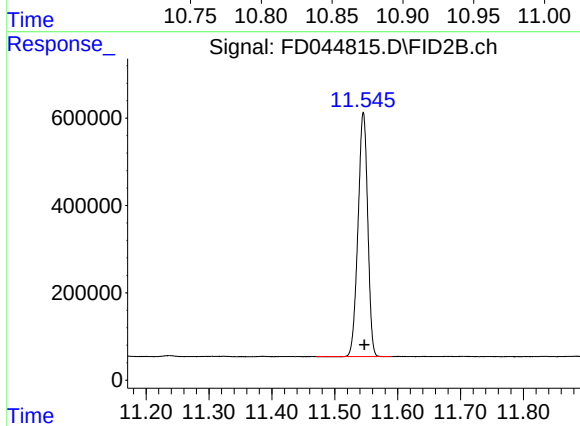
#8 Flouorene (C16.55)

R.T.: 9.350 min
Delta R.T.: -0.044 min
Response: 37233
Conc: 0.23 ug/ml



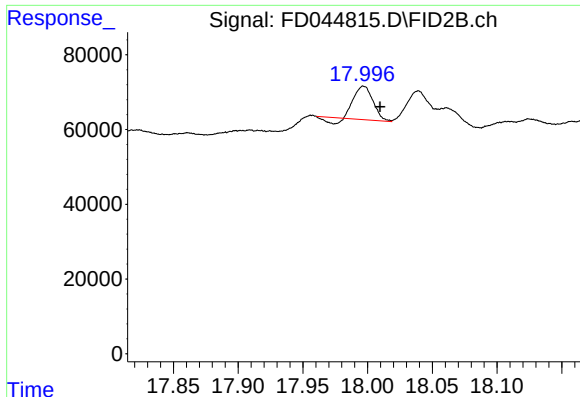
#10 Anthracene (C19.43)

R.T.: 10.873 min
Delta R.T.: 0.017 min
Response: 54556
Conc: 0.43 ug/ml



#11 ortho-Terphenyl (SURR)

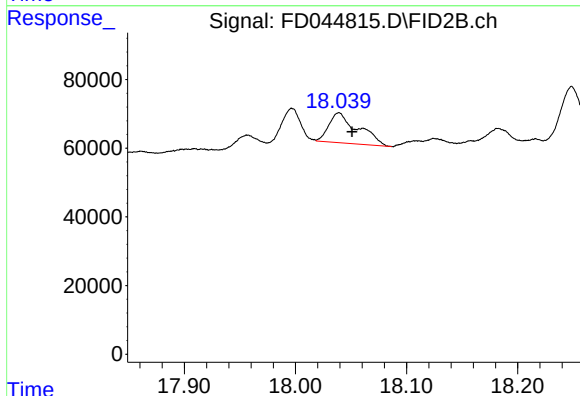
R.T.: 11.545 min
Delta R.T.: -0.002 min
Response: 5986221
Conc: 33.23 ug/ml



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

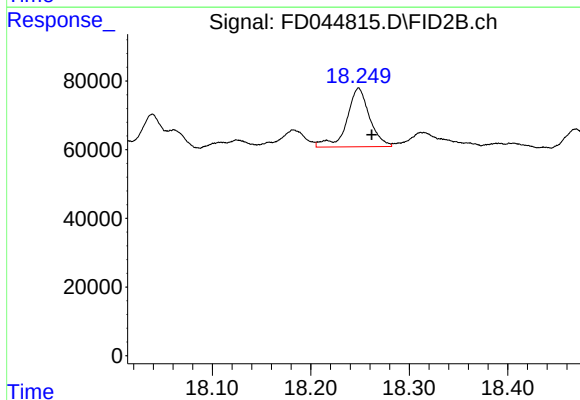
R.T.: 17.997 min
Delta R.T.: -0.013 min
Response: 81563
Conc: 0.58 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 18.039 min
Delta R.T.: -0.012 min
Response: 159014
Conc: 1.08 ug/ml



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

R.T.: 18.249 min
Delta R.T.: -0.013 min
Response: 273990
Conc: 1.93 ug/ml