

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122322AR\
 Data File : FD044687.D
 Signal(s) : FID2B.ch
 Acq On : 23 Dec 2022 16:15
 Operator : YP/AJ
 Sample : PB149873BL
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 23 18:08:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 29 00:29:41 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...	7.683	5806123	44.738 ug/ml
Spiked Amount 50.000		Recovery =	89.48%
6) S 2-Fluorobiphenyl (SURR)	8.540	3379608	38.267 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	76.53%
11) S ortho-Terphenyl (SURR)	11.569	6321175	38.841 ug/ml
Spiked Amount 50.000		Recovery =	77.68%
Target Compounds			
14) T Benzo[a]anthracene (C...	14.751	74209	0.574 ug/ml
15) T Chrysene (C27.41)	14.792	113399	0.841 ug/ml
16) T benzo[b]fluoranthene ...	16.290	65944	0.501 ug/ml
17) T Bnezo[k]fluoranthene ...	16.321	88101	0.677 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.667	96005	0.743 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.020	347111	2.724 ug/ml
20) T Dibenz[a,h]anthracene...	18.062	474521	3.771 ug/ml
21) T Benzo[g,h,i]perylene ...	18.271	304635	2.369 ug/ml

(f)=RT Delta > 1/2 Window

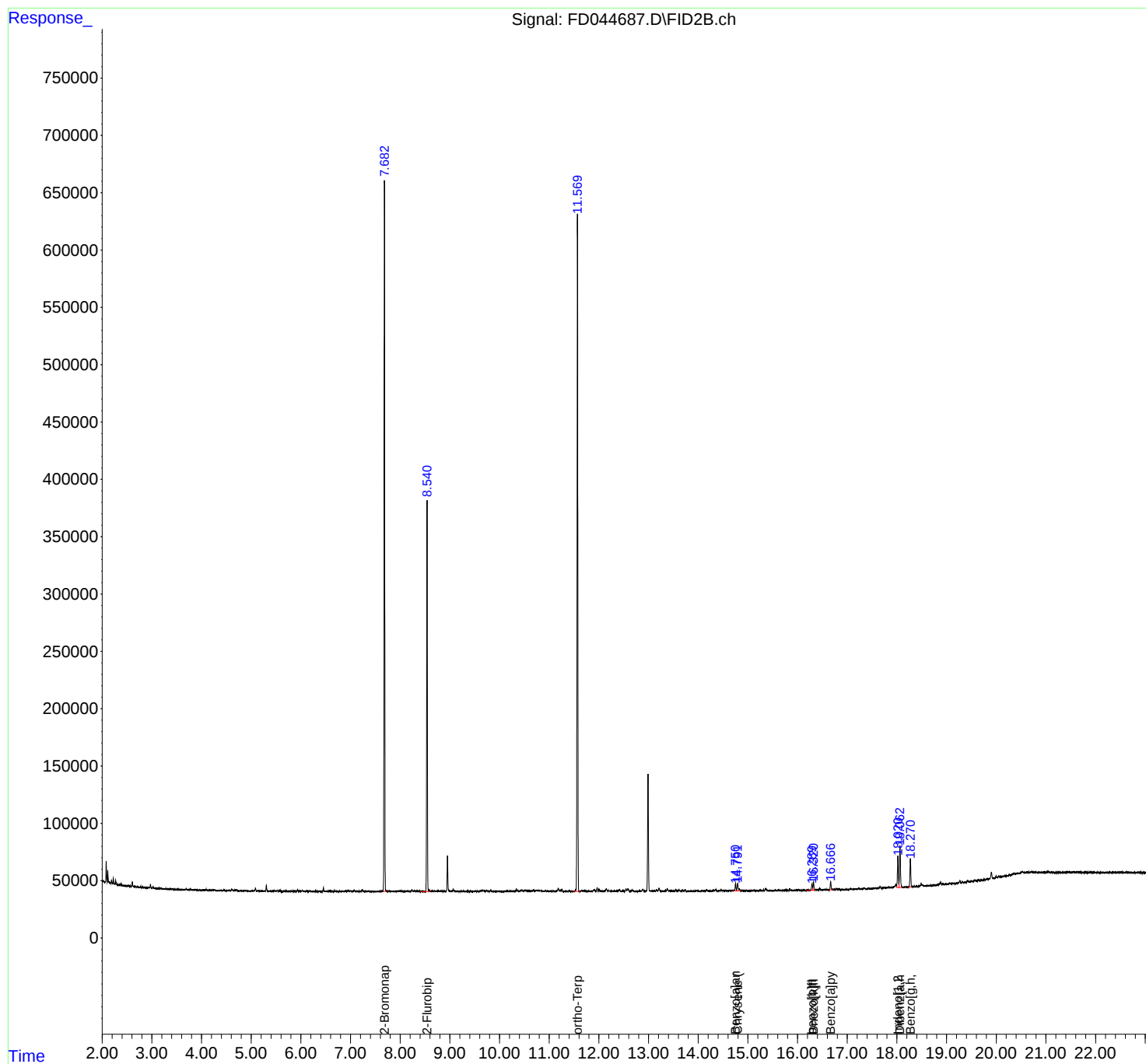
(m)=manual int.

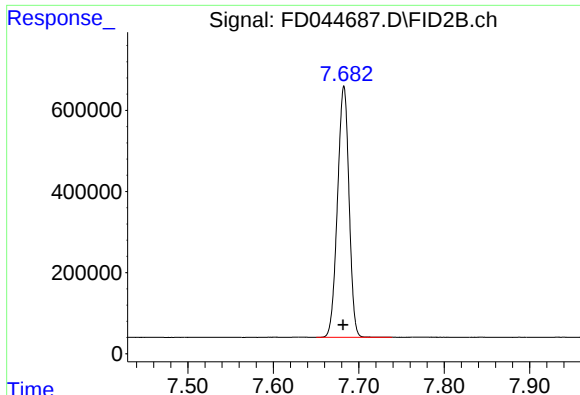
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122322AR\
Data File : FD044687.D
Signal(s) : FID2B.ch
Acq On : 23 Dec 2022 16:15
Operator : YP/AJ
Sample : PB149873BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 23 18:08:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
Quant Title : GC Extractables
QLast Update : Tue Nov 29 00:29:41 2022
Response via : Initial Calibration
Integrator: ChemStation

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

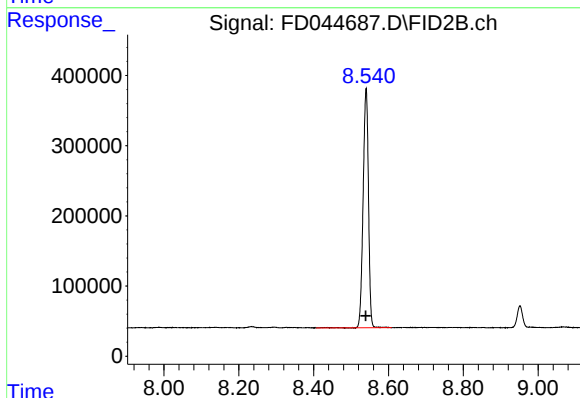




#4 2-Bromonaphthalene (SURRE)

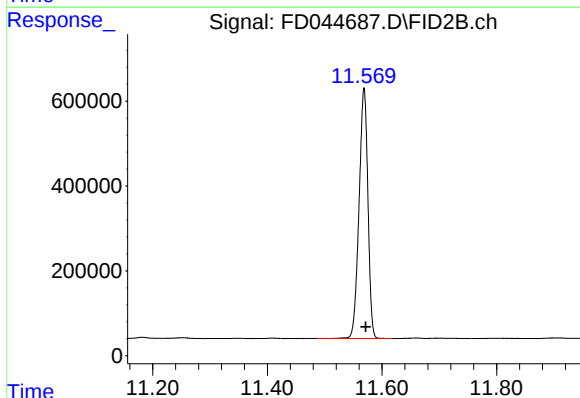
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 5806123
Conc: 44.74 ug/ml

Instrument :
FID_D
ClientSampleId :



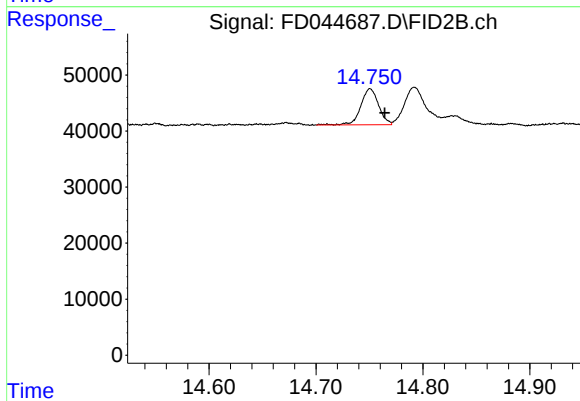
#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 3379608
Conc: 38.27 ug/ml



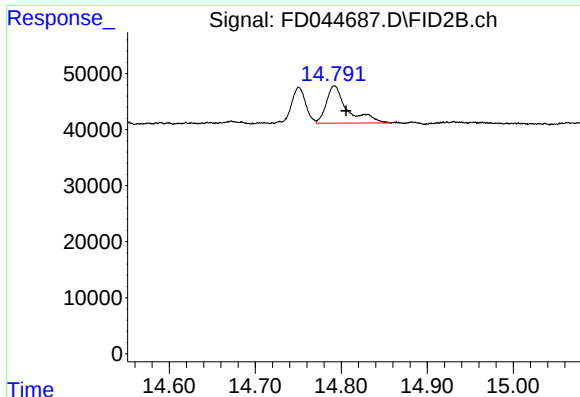
#11 ortho-Terphenyl (SURRE)

R.T.: 11.569 min
Delta R.T.: -0.003 min
Response: 6321175
Conc: 38.84 ug/ml



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

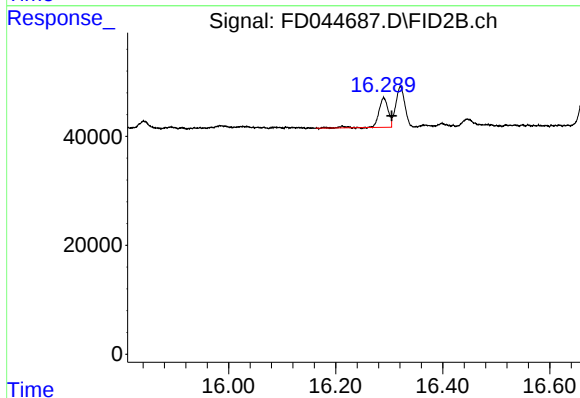
R.T.: 14.751 min
Delta R.T.: -0.014 min
Response: 74209
Conc: 0.57 ug/ml



#15 Chrysene (C27.41)

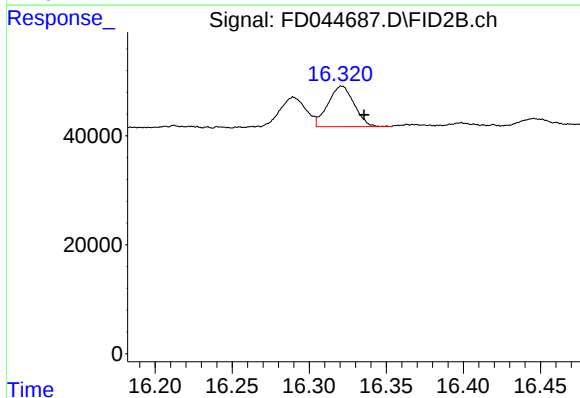
R.T.: 14.792 min
Delta R.T.: -0.014 min
Response: 113399
Conc: 0.84 ug/ml

Instrument :
FID_D
ClientSampleId :



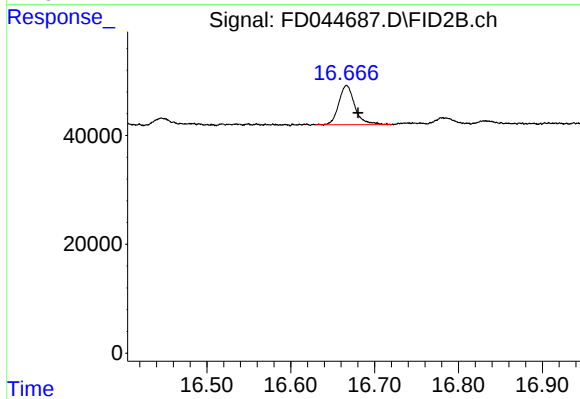
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.290 min
Delta R.T.: -0.015 min
Response: 65944
Conc: 0.50 ug/ml



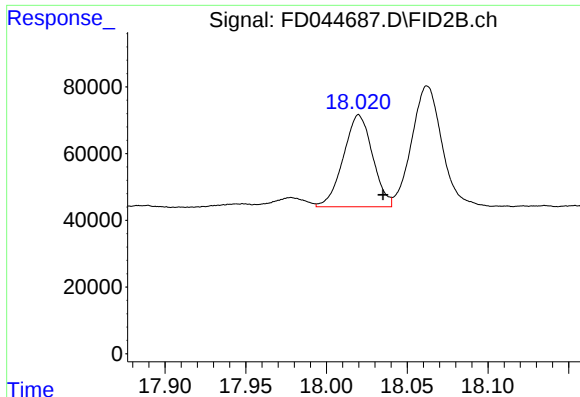
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.321 min
Delta R.T.: -0.015 min
Response: 88101
Conc: 0.68 ug/ml



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

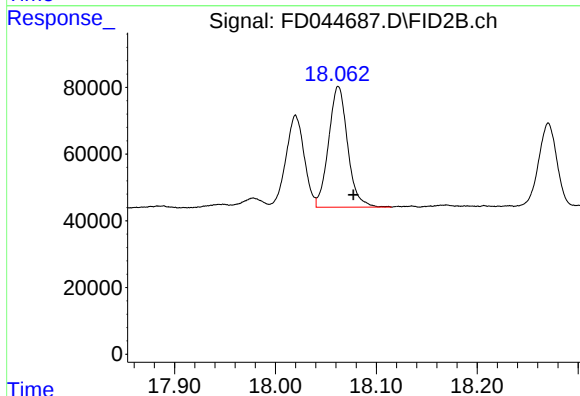
R.T.: 16.667 min
Delta R.T.: -0.014 min
Response: 96005
Conc: 0.74 ug/ml



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

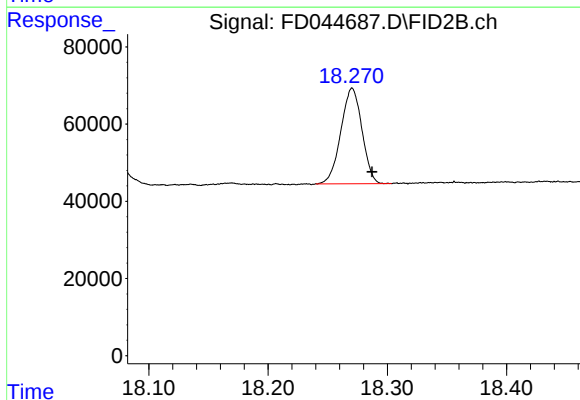
R.T.: 18.020 min
Delta R.T.: -0.015 min
Response: 347111
Conc: 2.72 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 18.062 min
Delta R.T.: -0.015 min
Response: 474521
Conc: 3.77 ug/ml



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

R.T.: 18.271 min
Delta R.T.: -0.017 min
Response: 304635
Conc: 2.37 ug/ml