

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051123AR\
 Data File : FD045645.D
 Signal(s) : FID2B.ch
 Acq On : 11 May 2023 07:40
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 12 01:09:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 2023
 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			
11) S ortho-Terphenyl (SURR)	11.492f	151962	0.720 ug/ml
Spiked Amount 50.000		Recovery =	1.44%
Target Compounds			
14) T Benzo[a]anthracene (C...	14.655	73407	0.461 ug/ml
15) T Chrysene (C27.41)	14.655	73407	0.452 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.570	123112	0.883 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.834f	136639	1.075 ug/ml

(f)=RT Delta > 1/2 Window

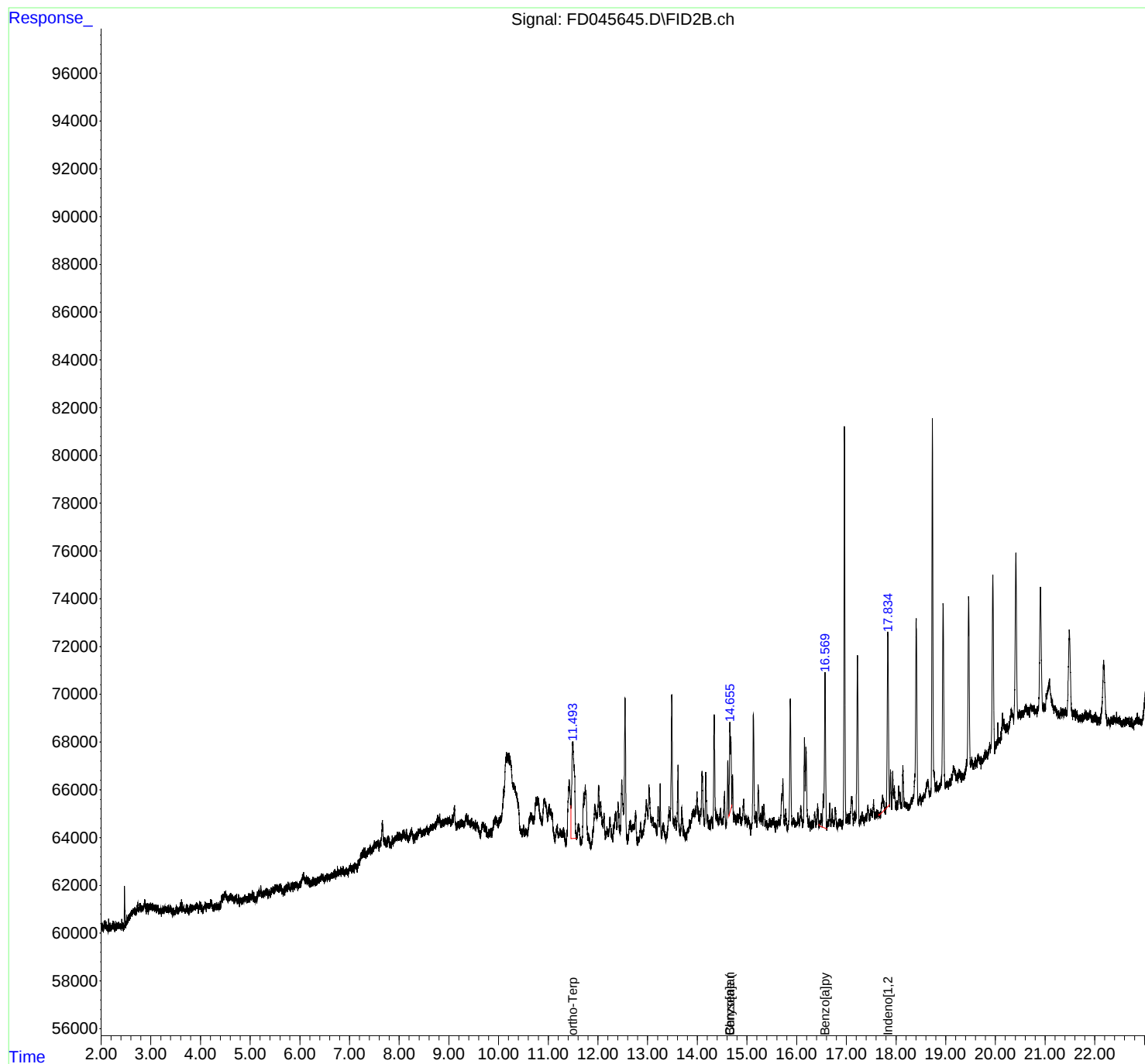
(m)=manual int.

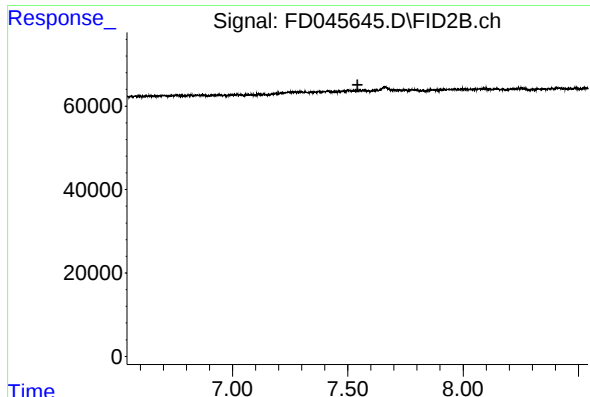
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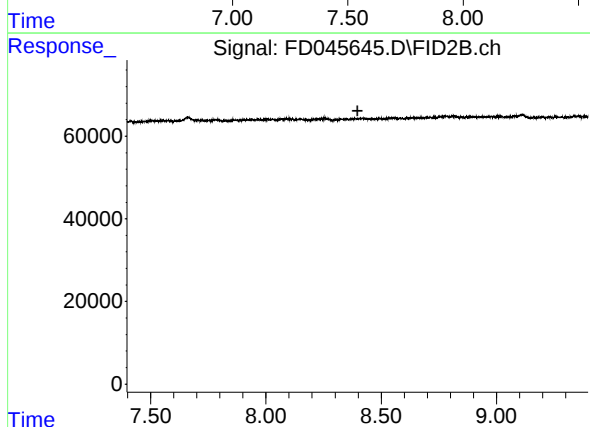




#4 2-Bromonaphthalene (SURR)

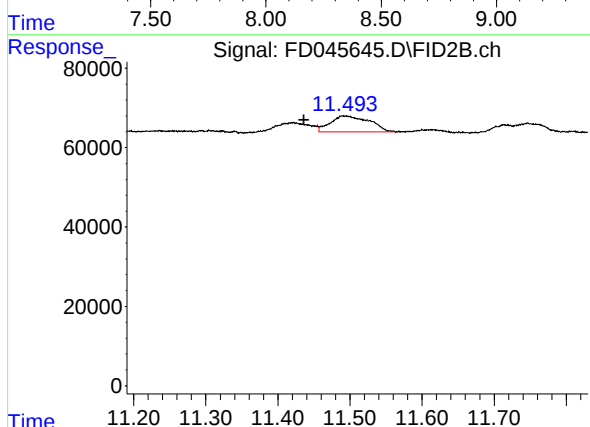
R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.

Instrument :
FID_D
ClientSampleId :



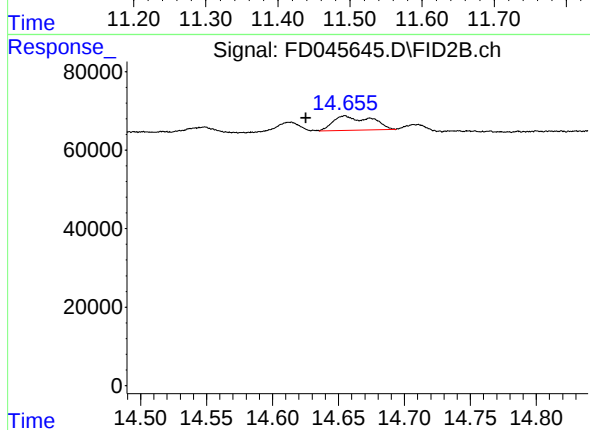
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.



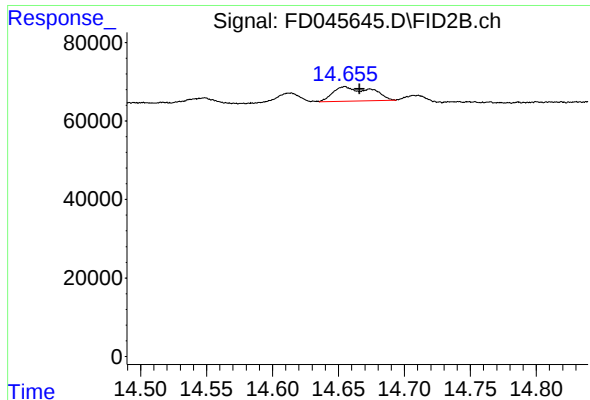
#11 ortho-Terphenyl (SURR)

R.T.: 11.492 min
Delta R.T.: 0.056 min
Response: 151962
Conc: 0.72 ug/ml



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

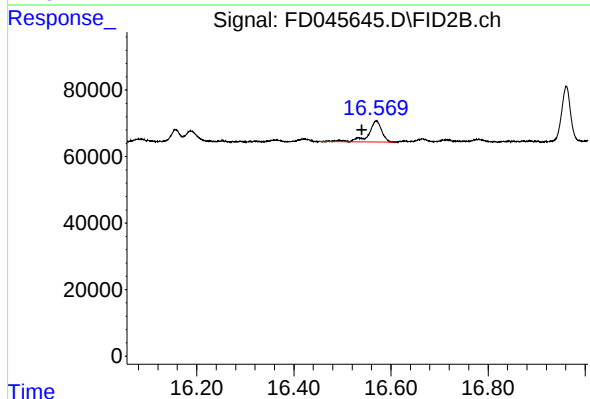
R.T.: 14.655 min
Delta R.T.: 0.030 min
Response: 73407
Conc: 0.46 ug/ml



#15 Chrysene (C27.41)

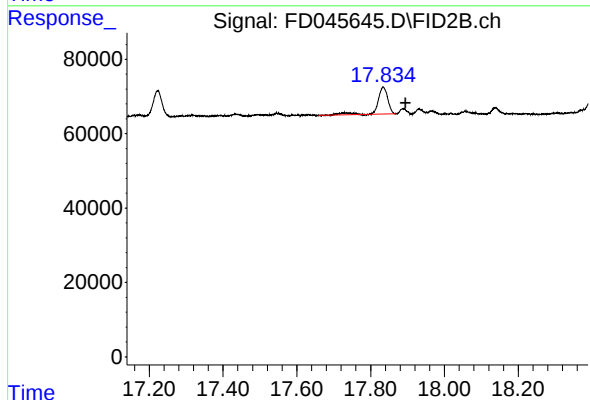
R.T.: 14.655 min
Delta R.T.: -0.011 min
Response: 73407
Conc: 0.45 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 16.570 min
Delta R.T.: 0.029 min
Response: 123112
Conc: 0.88 ug/ml



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

R.T.: 17.834 min
Delta R.T.: -0.061 min
Response: 136639
Conc: 1.08 ug/ml