

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110424AR\
 Data File : FF014916.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2024 16:25
 Operator : YP\AJ
 Sample : P4620-25
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 05 01:27:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 04:14:53 2024
 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...	7.993	7937793	56.924 ug/ml
Spiked Amount 50.000		Recovery =	113.85%
6) S 2-Fluorobiphenyl (SURR)	8.867	5121870	54.309 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	108.62%
11) S ortho-Terphenyl (SURR)	11.929	8409633	52.568 ug/ml
Spiked Amount 50.000		Recovery =	105.14%
Target Compounds			
2) T Naphthalene (C11.7)	6.272	33409	0.209 ug/ml
3) T 2-Methylnaphthalene (...)	7.366	47977	0.297 ug/ml
8) T Flouorene (C16.55)	9.755	46165	0.293 ug/ml
9) T Phenanthrene (C19.36)	11.154	42378	0.269 ug/ml
10) T Anthracene (C19.43)	11.154	42378	0.282 ug/ml
12) T Fluoranthene (C21.85)	12.914	23450	0.149 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.496	79553	0.580 ug/ml
20) T Dibenz[a,h]anthracene...	18.496	79553	0.548 ug/ml

(f)=RT Delta > 1/2 Window

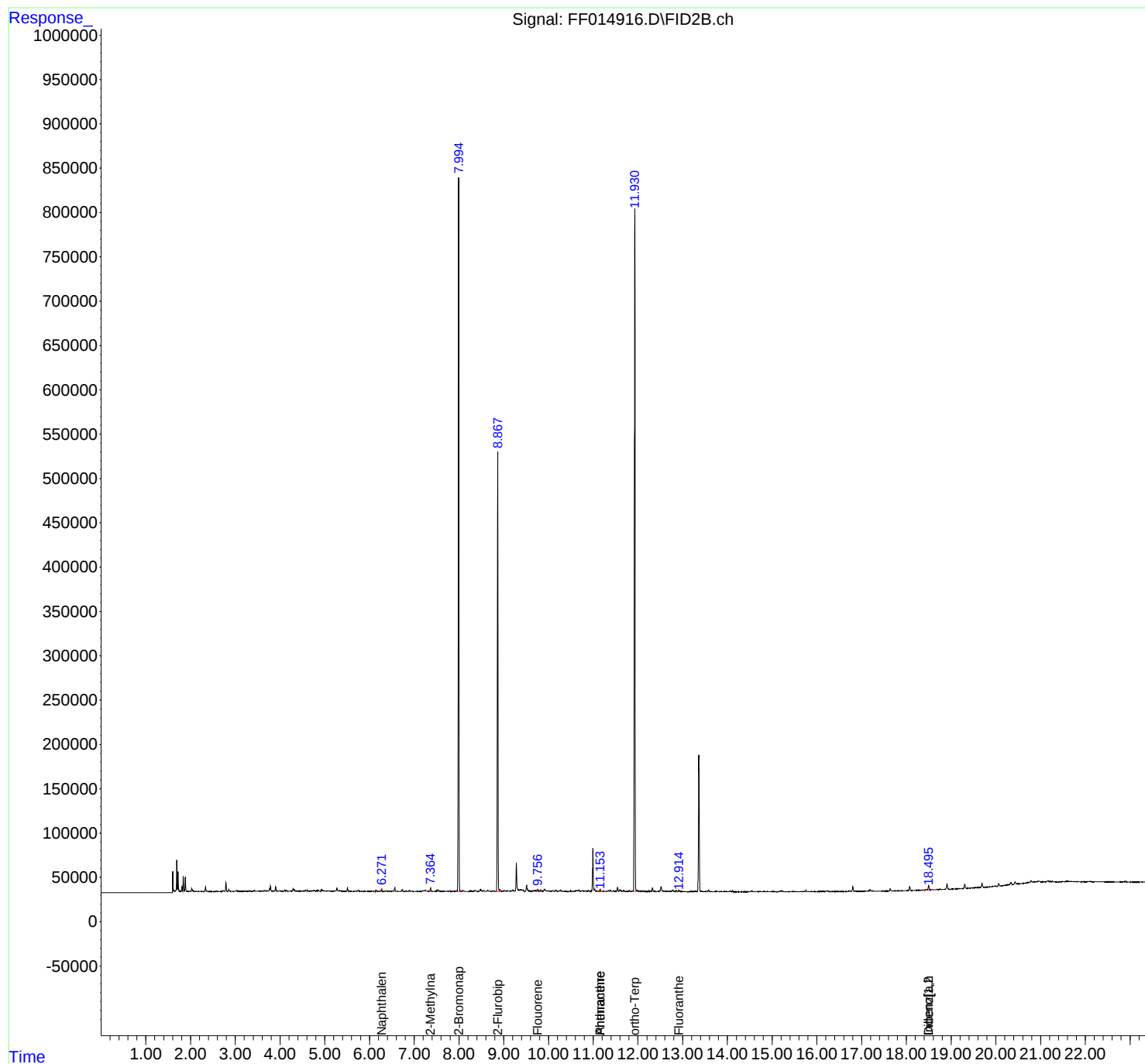
(m)=manual int.

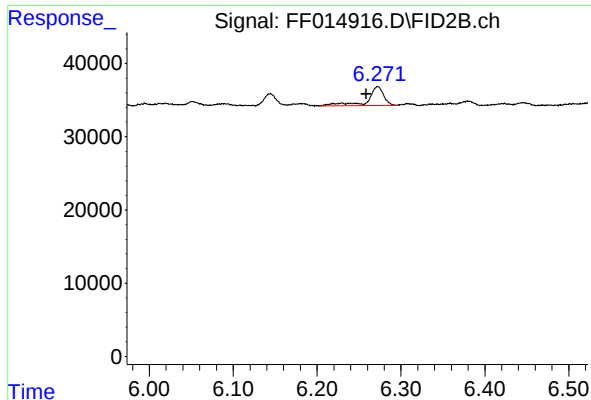
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110424AR\
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Integration File: autoint1.e
Quant Time: Nov 05 01:27:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 102124.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 04:14:53 2024
Response via : Initial Calibration
Integrator: ChemStation

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

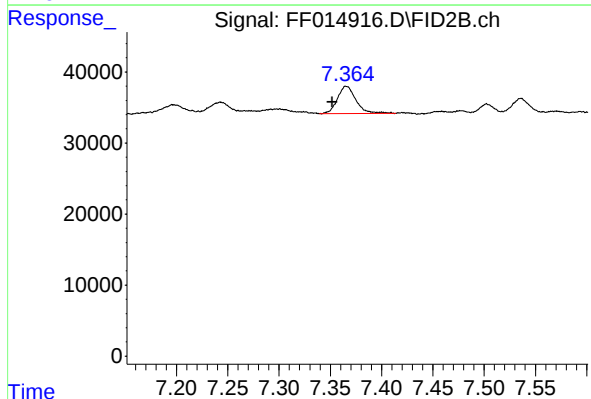




#2 Naphthalene (C11.7)

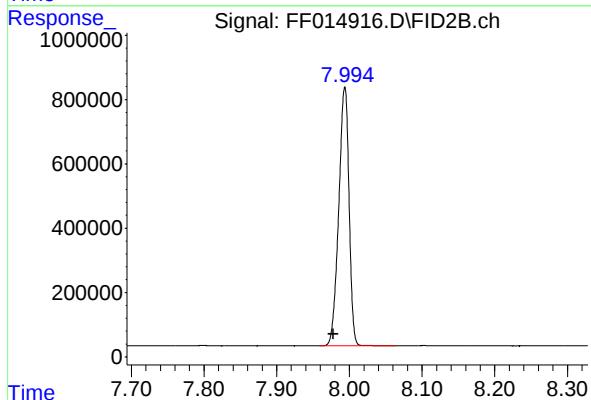
R.T.: 6.272 min
Delta R.T.: 0.013 min
Response: 33409
Conc: 0.21 ug/ml

Instrument :
FID_F
ClientSampleId :



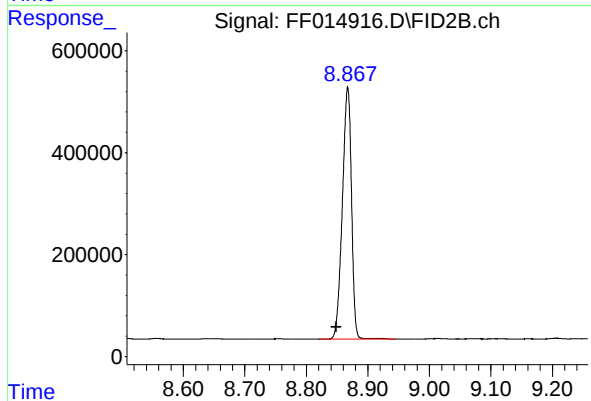
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.366 min
Delta R.T.: 0.014 min
Response: 47977
Conc: 0.30 ug/ml



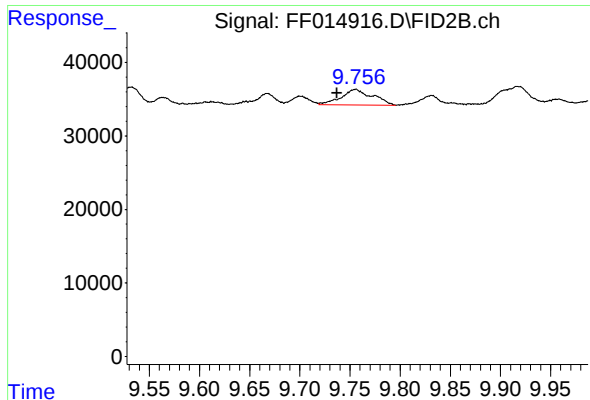
#4 2-Bromonaphthalene (SURR)

R.T.: 7.993 min
Delta R.T.: 0.016 min
Response: 7937793
Conc: 56.92 ug/ml



#6 2-Fluorobiphenyl (SURR)

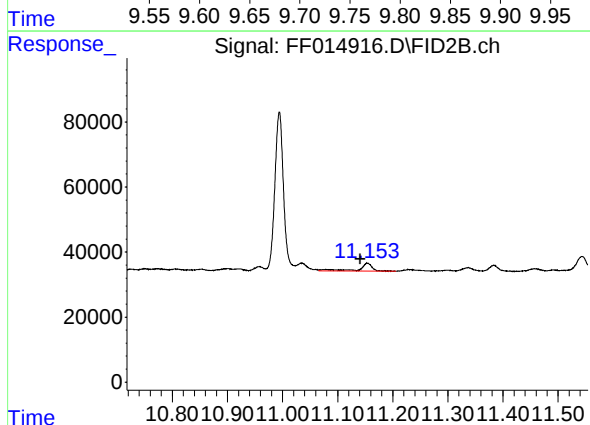
R.T.: 8.867 min
Delta R.T.: 0.018 min
Response: 5121870
Conc: 54.31 ug/ml



#8 Flouorene (C16.55)

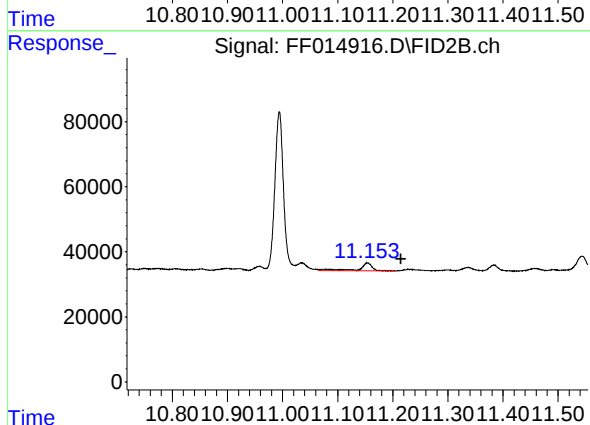
R.T.: 9.755 min
Delta R.T.: 0.018 min
Response: 46165
Conc: 0.29 ug/ml

Instrument :
FID_F
ClientSampleId :



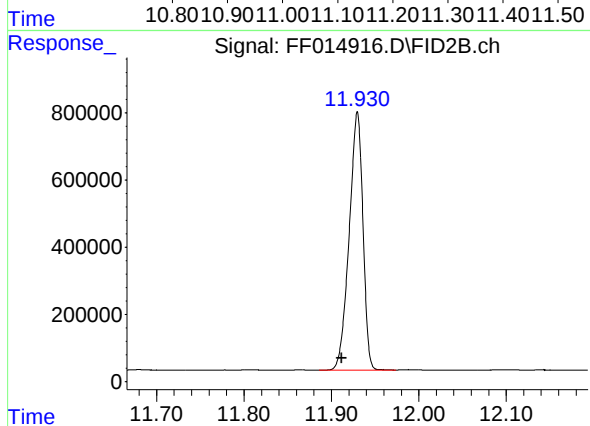
#9 Phenanthrene (C19.36)

R.T.: 11.154 min
Delta R.T.: 0.013 min
Response: 42378
Conc: 0.27 ug/ml



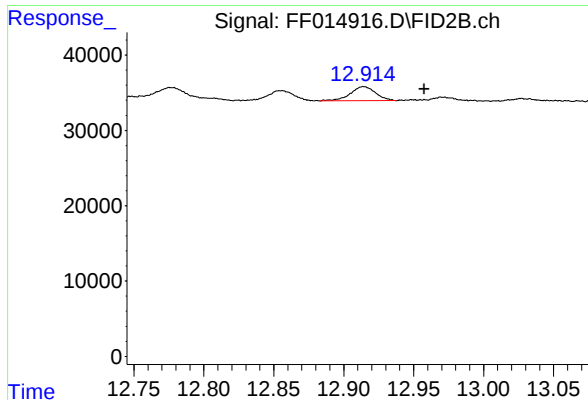
#10 Anthracene (C19.43)

R.T.: 11.154 min
Delta R.T.: -0.061 min
Response: 42378
Conc: 0.28 ug/ml



#11 ortho-Terphenyl (SURR)

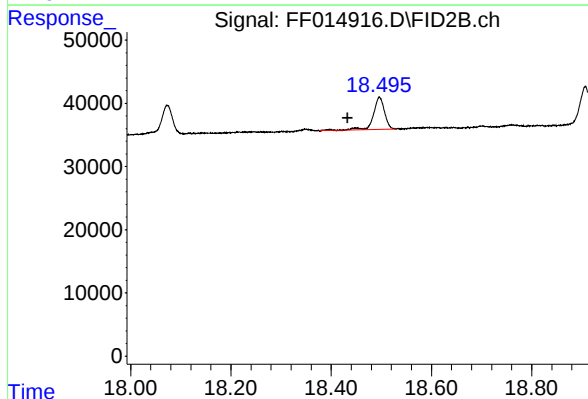
R.T.: 11.929 min
Delta R.T.: 0.017 min
Response: 8409633
Conc: 52.57 ug/ml



#12 Fluoranthene (C21.85)

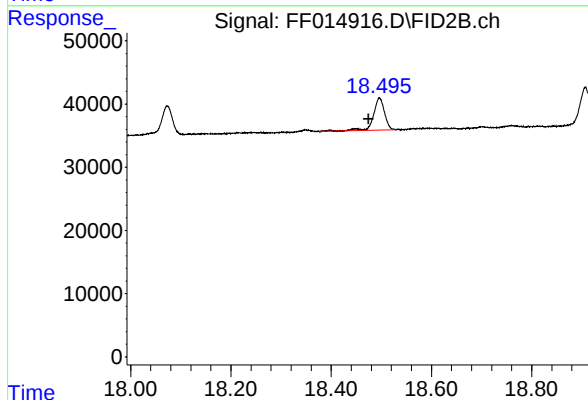
R.T.: 12.914 min
Delta R.T.: -0.043 min
Response: 23450
Conc: 0.15 ug/ml

Instrument :
FID_F
ClientSampleId :



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

R.T.: 18.496 min
Delta R.T.: 0.064 min
Response: 79553
Conc: 0.58 ug/ml



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

R.T.: 18.496 min
Delta R.T.: 0.021 min
Response: 79553
Conc: 0.55 ug/ml