

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110424AR\
 Data File : FF014915.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2024 15:57
 Operator : YP\AJ
 Sample : P4620-20
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 05 01:26:51 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...	7.994	7832214	56.167 ug/ml
Spiked Amount 50.000		Recovery =	112.33%
6) S 2-Fluorobiphenyl (SURR)	8.867	5228162	55.436 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	110.87%
11) S ortho-Terphenyl (SURR)	11.930	9035540	56.480 ug/ml
Spiked Amount 50.000		Recovery =	112.96%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.571	28904	0.190 ug/ml
2) T Naphthalene (C11.7)	6.272	28353	0.177 ug/ml
3) T 2-Methylnaphthalene (...)	7.367	81490	0.504 ug/ml
8) T Fluorene (C16.55)	9.750	24506	0.155 ug/ml
12) T Fluoranthene (C21.85)	12.915	30612	0.194 ug/ml
15) T Chrysene (C27.41)	15.215	31102	0.201 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.497	40003	0.292 ug/ml
20) T Dibenz[a,h]anthracene...	18.497	40003	0.275 ug/ml

(f)=RT Delta > 1/2 Window

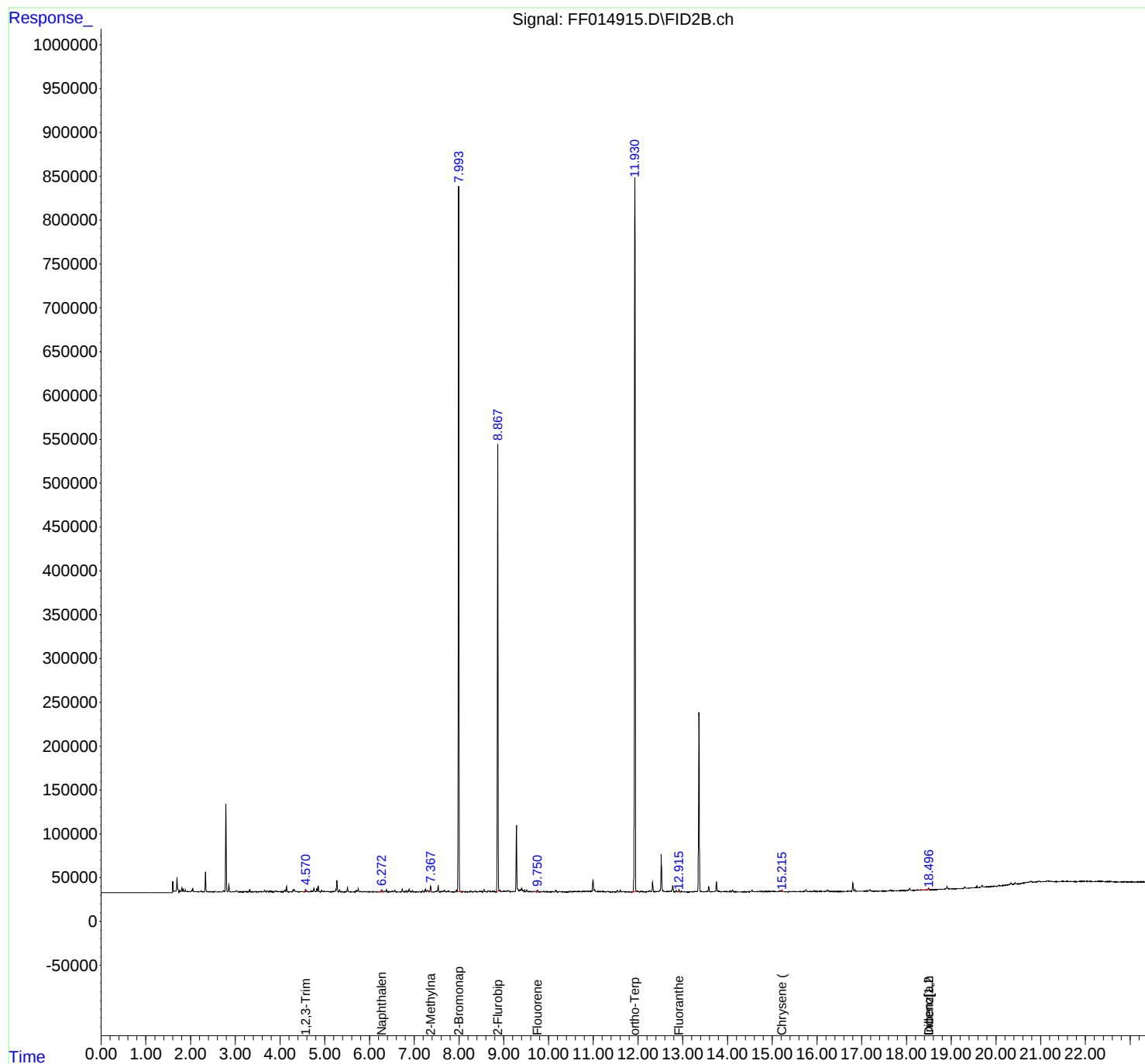
(m)=manual int.

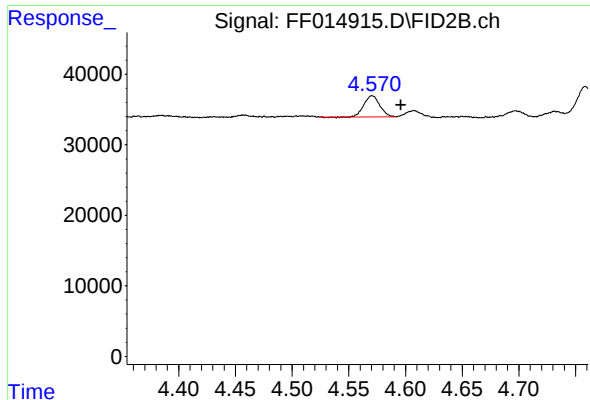
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110424AR\
Data File : FF014915.D
Signal(s) : FID2B.ch
Acq On : 04 Nov 2024 15:57
Operator : YP\AJ
Sample : P4620-20
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 05 01:26:51 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





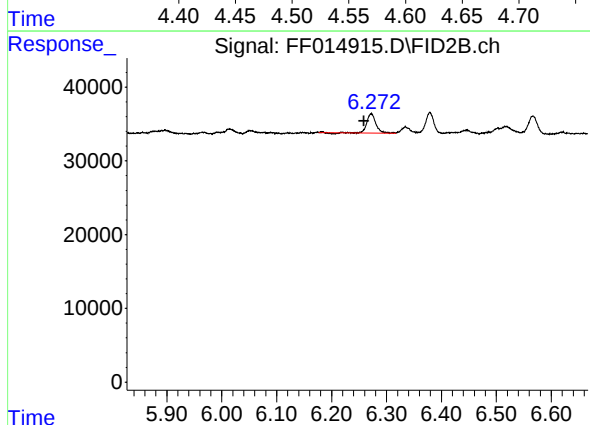
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.571 min
Delta R.T.: -0.025 min
Response: 28904
Conc: 0.19 ug/ml

Instrument :

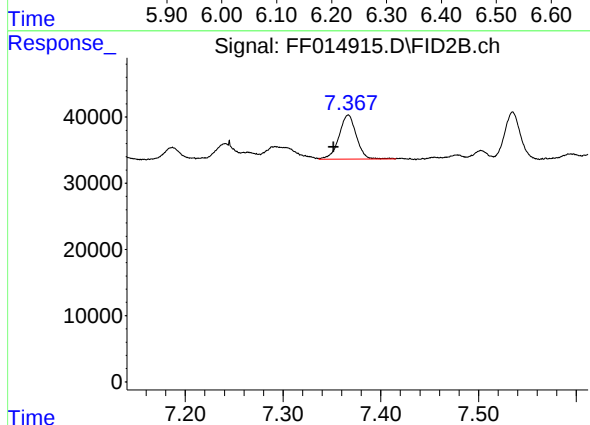
FID_F

ClientSampleId :



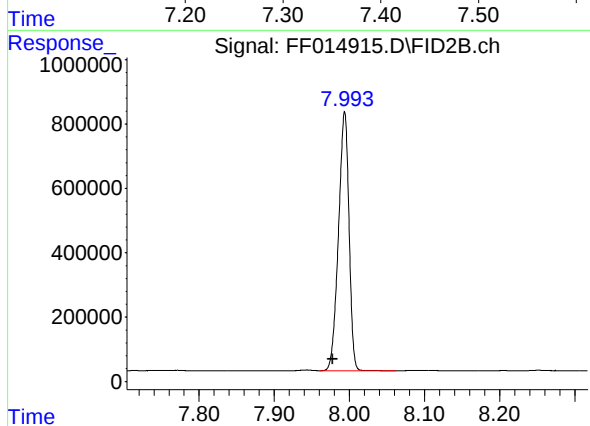
#2 Naphthalene (C11.7)

R.T.: 6.272 min
Delta R.T.: 0.013 min
Response: 28353
Conc: 0.18 ug/ml



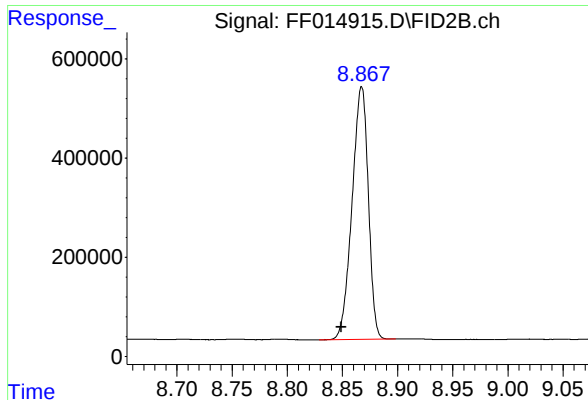
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.367 min
Delta R.T.: 0.015 min
Response: 81490
Conc: 0.50 ug/ml



#4 2-Bromonaphthalene (SURR)

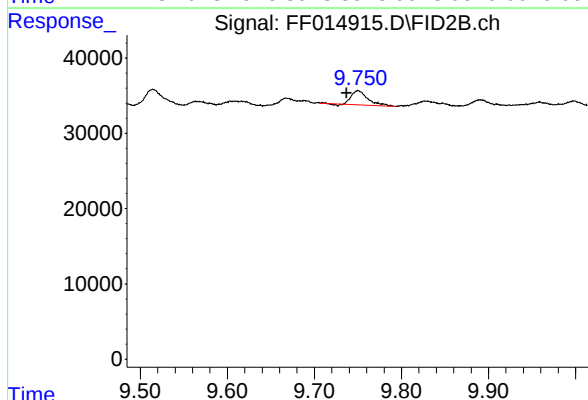
R.T.: 7.994 min
Delta R.T.: 0.016 min
Response: 7832214
Conc: 56.17 ug/ml



#6 2-Fluorobiphenyl (SURR)

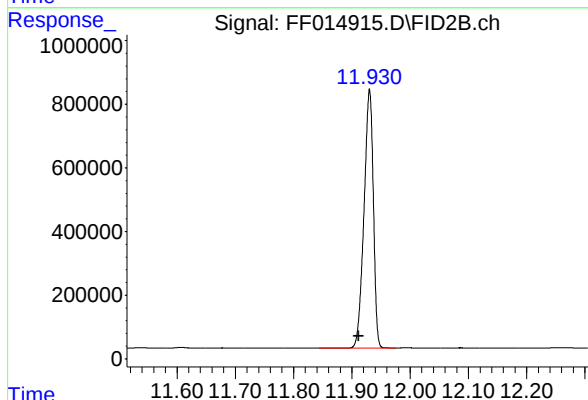
R.T.: 8.867 min
Delta R.T.: 0.018 min
Response: 5228162
Conc: 55.44 ug/ml

Instrument : FID_F
ClientSampleId :



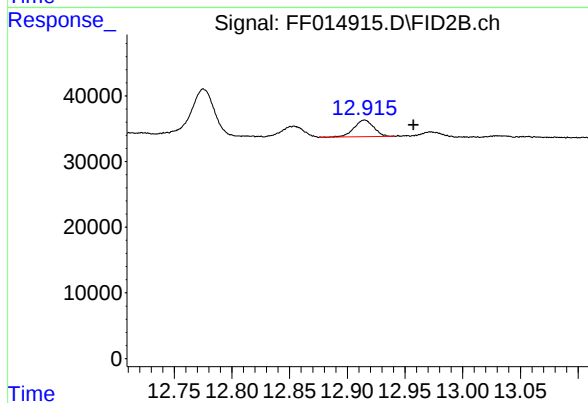
#8 Fluorene (C16.55)

R.T.: 9.750 min
Delta R.T.: 0.013 min
Response: 24506
Conc: 0.16 ug/ml



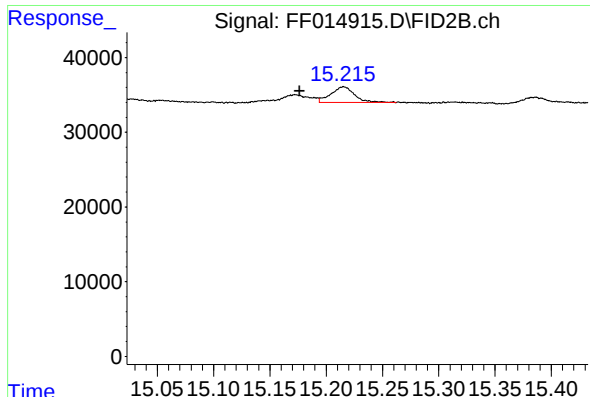
#11 ortho-Terphenyl (SURR)

R.T.: 11.930 min
Delta R.T.: 0.018 min
Response: 9035540
Conc: 56.48 ug/ml



#12 Fluoranthene (C21.85)

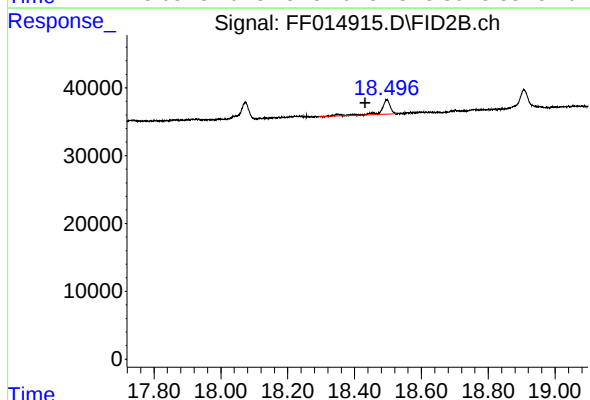
R.T.: 12.915 min
Delta R.T.: -0.043 min
Response: 30612
Conc: 0.19 ug/ml



#15 Chrysene (C27.41)

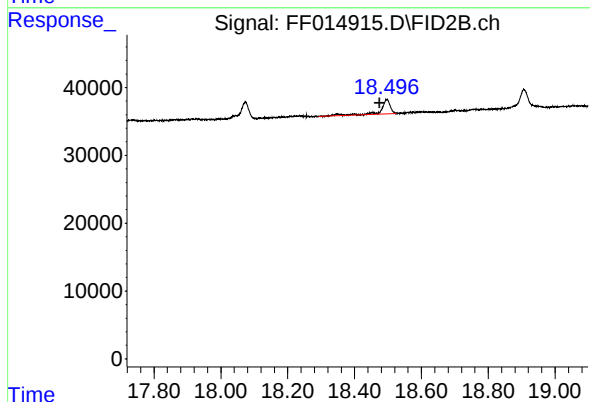
R.T.: 15.215 min
Delta R.T.: 0.039 min
Response: 31102
Conc: 0.20 ug/ml

Instrument :
FID_F
ClientSampleId :



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

R.T.: 18.497 min
Delta R.T.: 0.064 min
Response: 40003
Conc: 0.29 ug/ml



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

R.T.: 18.497 min
Delta R.T.: 0.022 min
Response: 40003
Conc: 0.28 ug/ml