

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020725AR\
 Data File : FF015501.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2025 00:29
 Operator : YP\AJ
 Sample : Q1308-06DL 10X
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 10 00:38:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 020525.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 06 05:23:26 2025
 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	2393762	20.140 ug/ml
Spiked Amount 50.000		Recovery =	40.28%
6) S 2-Fluorobiphenyl (SURR)	8.869	337592	4.445 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	8.89%
11) S ortho-Terphenyl (SURR)	11.930	718656	5.449 ug/ml
Spiked Amount 50.000		Recovery =	10.90%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.599	41743	0.301 ug/ml
2) T Naphthalene (C11.7)	6.271	236716	1.719 ug/ml
3) T 2-Methylnaphthalene (...)	7.373	1654010	12.443 ug/ml
5) T Acenaphthylene (C15.06)	8.652	2624514	19.410 ug/ml
7) T Acenaphthene (C15.5)	8.979	416697	3.102 ug/ml
8) T Flouorene (C16.55)	9.756	444999	3.427 ug/ml
9) T Phenanthrene (C19.36)	11.164	485138	3.997 ug/ml
10) T Anthracene (C19.43)	11.244	202755	1.692 ug/ml
12) T Fluoranthene (C21.85)	12.985	236384	1.943 ug/ml
13) T Pyrene (C20.8)	13.283	54562	0.448 ug/ml

(f)=RT Delta > 1/2 Window

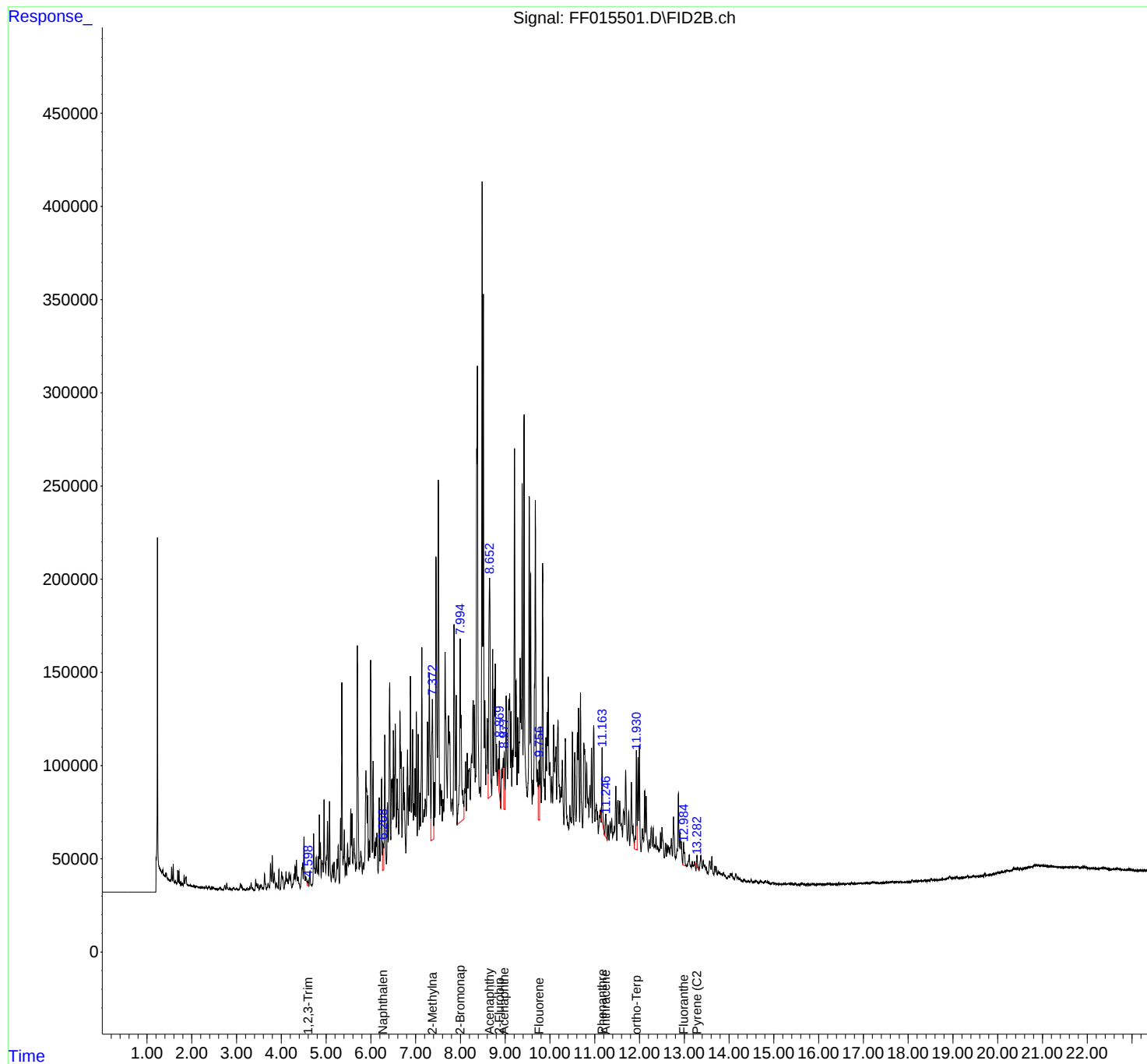
(m)=manual int.

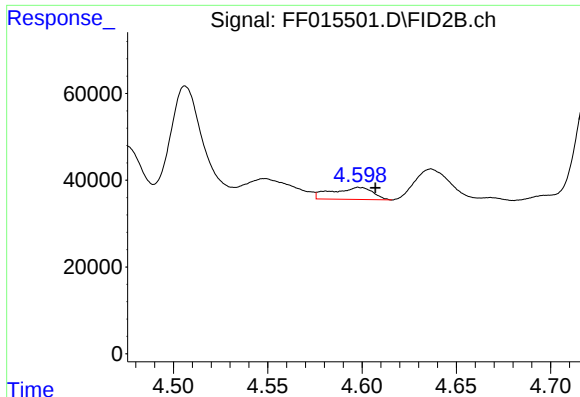
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020725AR\
Data File : FF015501.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2025 00:29
Operator : YP\AJ
Sample : Q1308-06DL 10X
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 10 00:38:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 020525.M
Quant Title : GC Extractables
QLast Update : Thu Feb 06 05:23:26 2025
Response via : Initial Calibration
Integrator: ChemStation

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

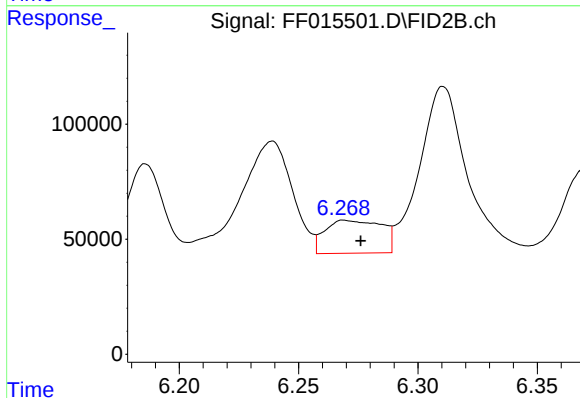




#1 1,2,3-Trimethylbenzene (C10.1)

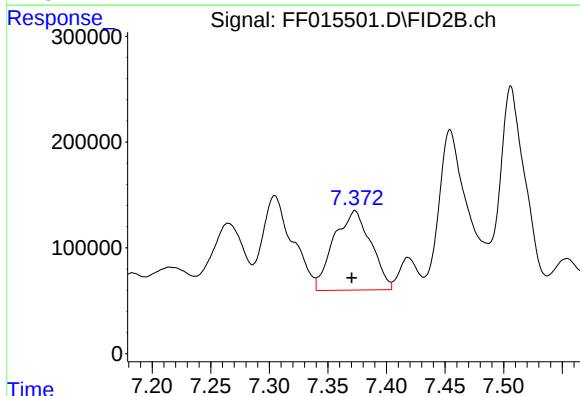
R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 41743
Conc: 0.30 ug/ml

Instrument :
FID_F
ClientSampleId :



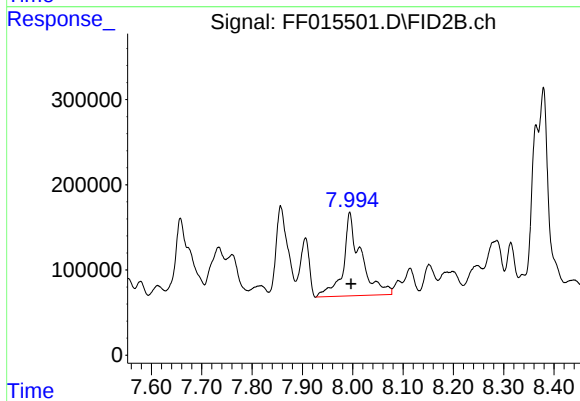
#2 Naphthalene (C11.7)

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 236716
Conc: 1.72 ug/ml



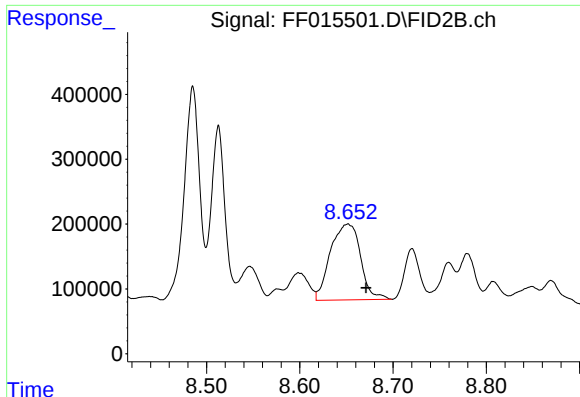
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.373 min
Delta R.T.: 0.003 min
Response: 1654010
Conc: 12.44 ug/ml



#4 2-Bromonaphthalene (SURR)

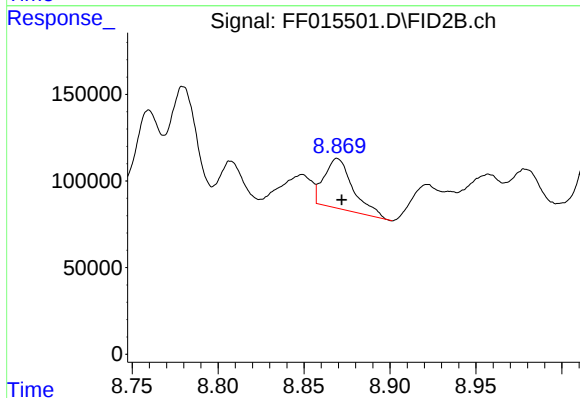
R.T.: 7.994 min
Delta R.T.: -0.002 min
Response: 2393762
Conc: 20.14 ug/ml



#5 Acenaphthylene (C15.06)

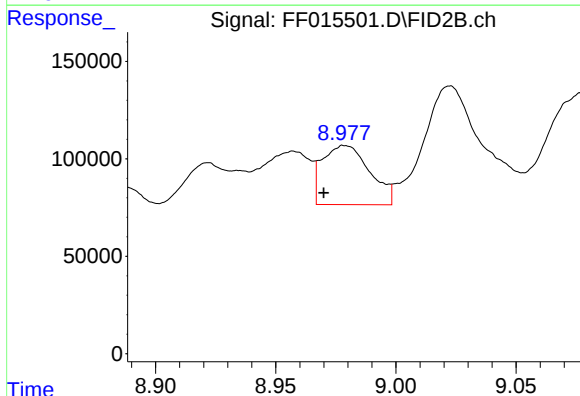
R.T.: 8.652 min
Delta R.T.: -0.020 min
Response: 2624514
Conc: 19.41 ug/ml

Instrument :
FID_F
ClientSampleId :



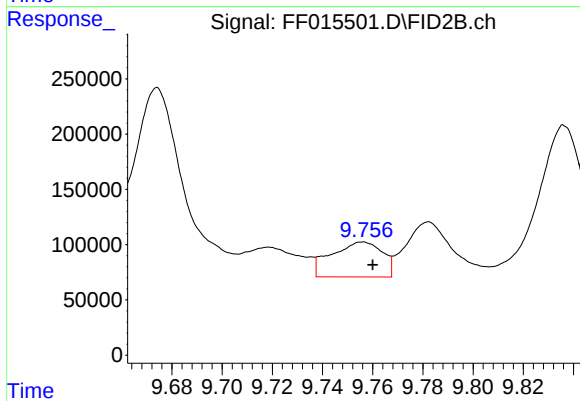
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.869 min
Delta R.T.: -0.003 min
Response: 337592
Conc: 4.45 ug/ml



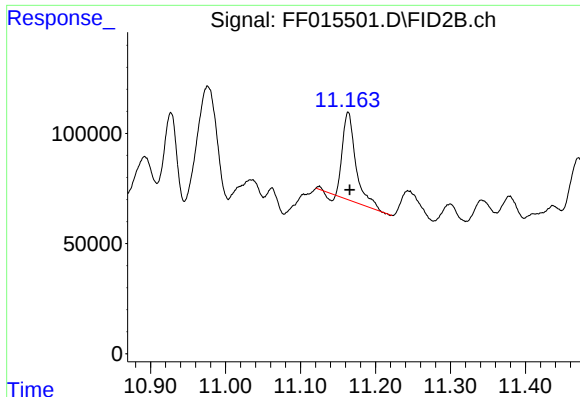
#7 Acenaphthene (C15.5)

R.T.: 8.979 min
Delta R.T.: 0.009 min
Response: 416697
Conc: 3.10 ug/ml



#8 Fluorene (C16.55)

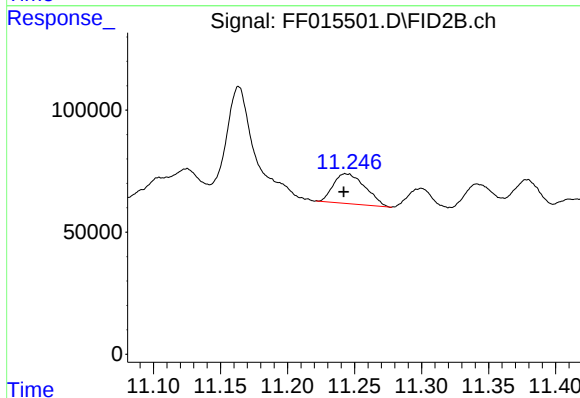
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 444999
Conc: 3.43 ug/ml



#9 Phenanthrene (C19.36)

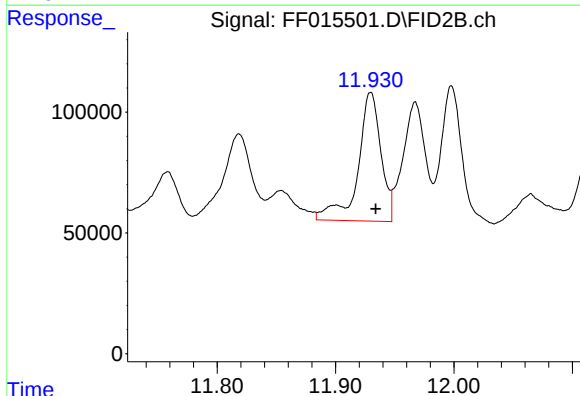
R.T.: 11.164 min
Delta R.T.: -0.002 min
Response: 485138
Conc: 4.00 ug/ml

Instrument :
FID_F
ClientSampleId :



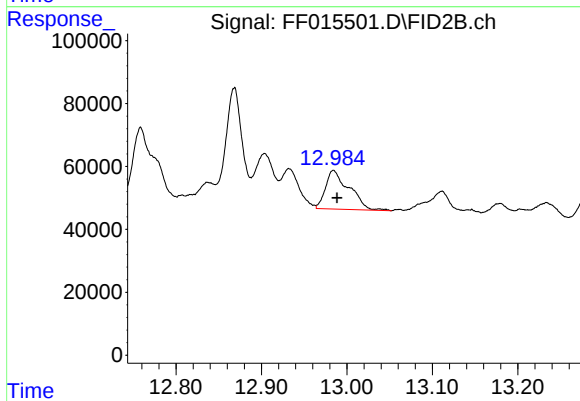
#10 Anthracene (C19.43)

R.T.: 11.244 min
Delta R.T.: 0.002 min
Response: 202755
Conc: 1.69 ug/ml



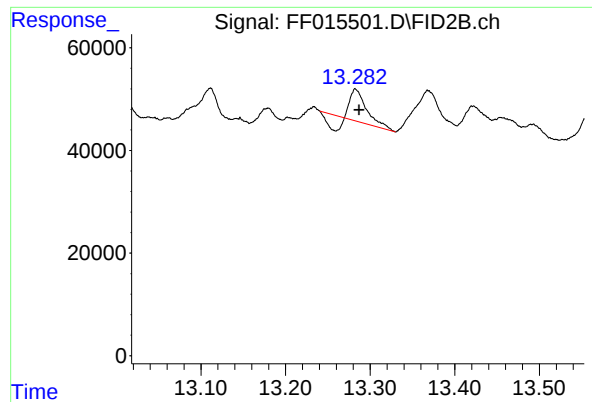
#11 ortho-Terphenyl (SURR)

R.T.: 11.930 min
Delta R.T.: -0.004 min
Response: 718656
Conc: 5.45 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.985 min
Delta R.T.: -0.004 min
Response: 236384
Conc: 1.94 ug/ml



#13 Pyrene (C20.8)

R.T.: 13.283 min
Delta R.T.: -0.004 min
Response: 54562
Conc: 0.45 ug/ml

Instrument :

FID_F

ClientSampleId :