

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021722AR\
 Data File : FD041180.D
 Signal(s) : FID2B.CH
 Acq On : 17 Feb 2022 17:58
 Operator : YP\AJ
 Sample : N1466-10
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 18 01:10:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020822.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 22:55:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.353	1337751	63.284 ug/ml
Spiked Amount 50.000		Recovery =	126.57%
6) S 2-Fluorobiphenyl (SURR)	8.201	773857	60.396 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	120.79%
11) S ortho-Terphenyl (SURR)	11.234	1679617	57.882 ug/ml
Spiked Amount 50.000		Recovery =	115.76%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.171	1622203	63.925 ug/ml
2) T Naphthalene (C11.7)	5.695	2533313	109.087 ug/ml
3) T 2-Methylnaphthalene (...)	6.742	4671115	197.566 ug/ml
5) T Acenaphthylene (C15.06)	7.986	1610168	60.003 ug/ml
7) T Acenaphthene (C15.5)	8.294	261317	8.674 ug/ml
8) T Fluorene (C16.55)	9.073	513963	20.656 ug/ml
9) T Phenanthrene (C19.36)	10.460	743886	30.189 ug/ml
10) T Anthracene (C19.43)	10.560	451678	17.314 ug/ml
12) T Fluoranthene (C21.85)	12.265	257479	9.665 ug/ml
13) T Pyrene (C20.8)	12.558	94766	3.503 ug/ml

(f)=RT Delta > 1/2 Window

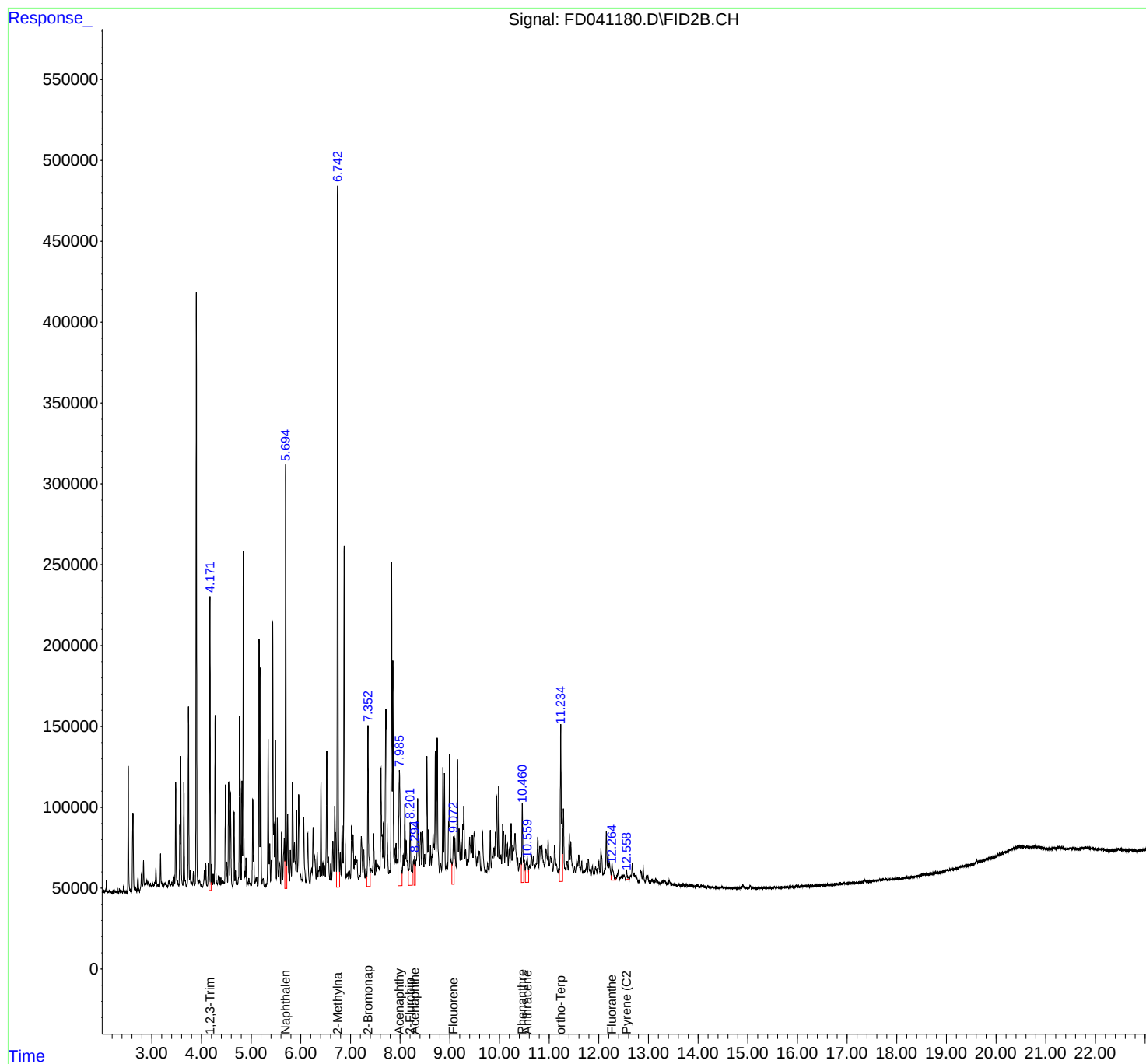
(m)=manual int.

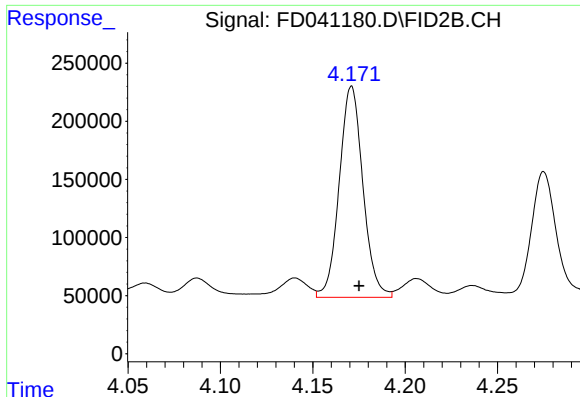
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021722AR\
Data File : FD041180.D
Signal(s) : FID2B.CH
Acq On : 17 Feb 2022 17:58
Operator : YP\AJ
Sample : N1466-10
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 18 01:10:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020822.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 22:55:26 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

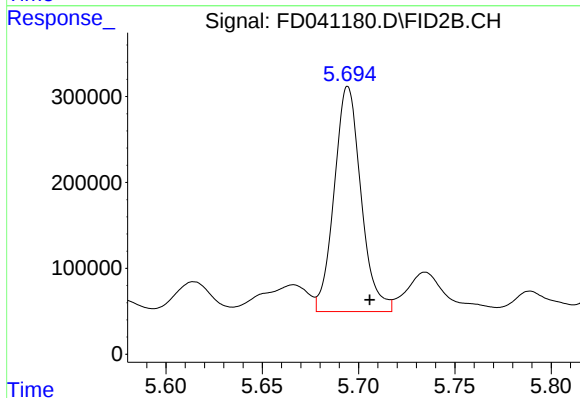




#1 1,2,3-Trimethylbenzene (C10.1)

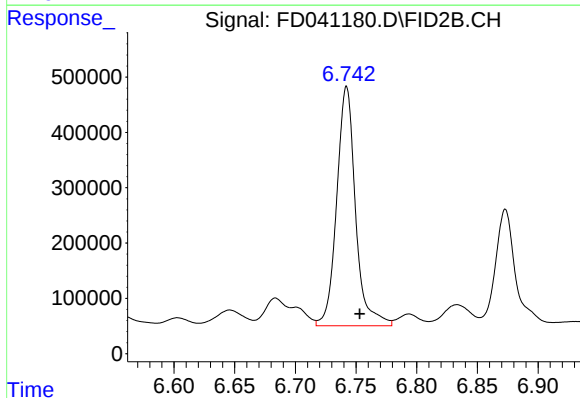
R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 1622203
Conc: 63.92 ug/ml

Instrument :
FID_D
ClientSampleId :



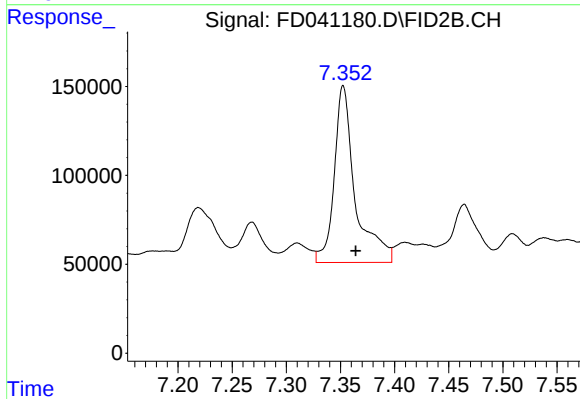
#2 Naphthalene (C11.7)

R.T.: 5.695 min
Delta R.T.: -0.011 min
Response: 2533313
Conc: 109.09 ug/ml



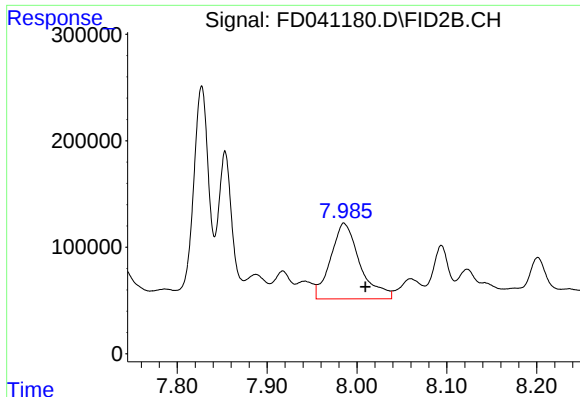
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 4671115
Conc: 197.57 ug/ml



#4 2-Bromonaphthalene (SURR)

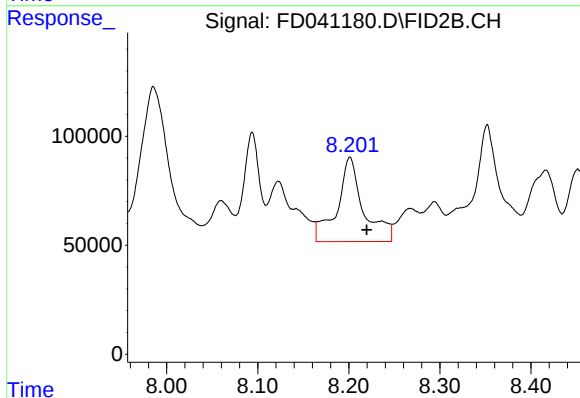
R.T.: 7.353 min
Delta R.T.: -0.012 min
Response: 1337751
Conc: 63.28 ug/ml



#5 Acenaphthylene (C15.06)

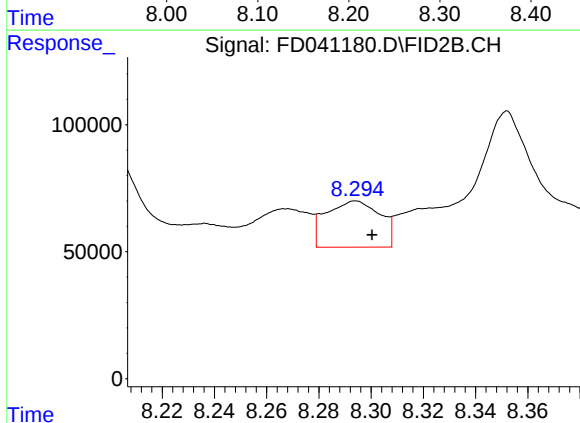
R.T.: 7.986 min
Delta R.T.: -0.024 min
Response: 1610168
Conc: 60.00 ug/ml

Instrument :
FID_D
ClientSampleId :



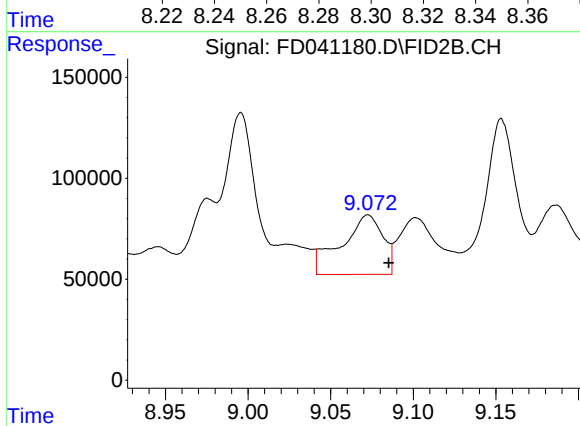
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.201 min
Delta R.T.: -0.018 min
Response: 773857
Conc: 60.40 ug/ml



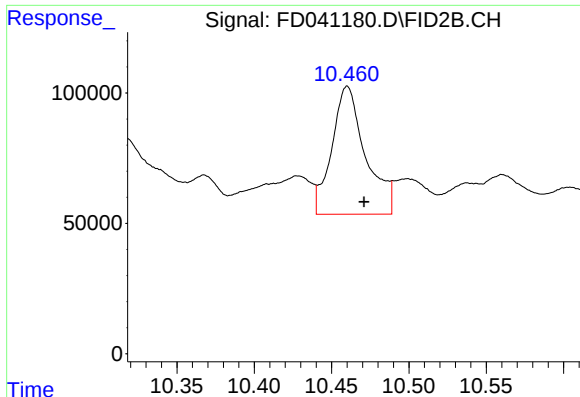
#7 Acenaphthene (C15.5)

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 261317
Conc: 8.67 ug/ml



#8 Flouorene (C16.55)

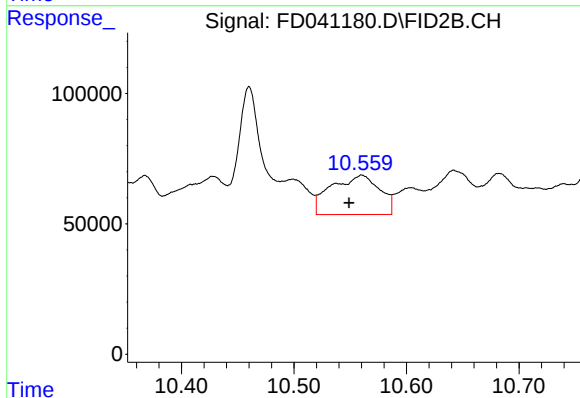
R.T.: 9.073 min
Delta R.T.: -0.013 min
Response: 513963
Conc: 20.66 ug/ml



#9 Phenanthrene (C19.36)

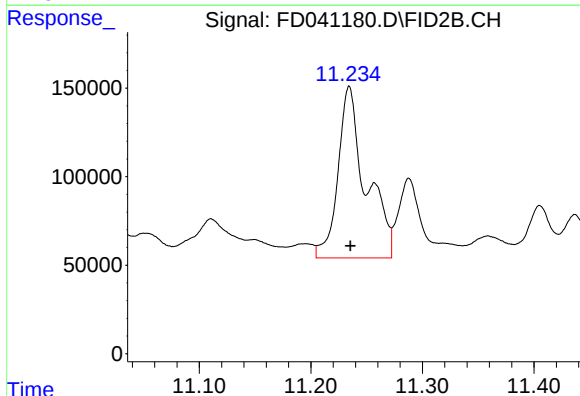
R.T.: 10.460 min
Delta R.T.: -0.011 min
Response: 743886
Conc: 30.19 ug/ml

Instrument :
FID_D
ClientSampleId :



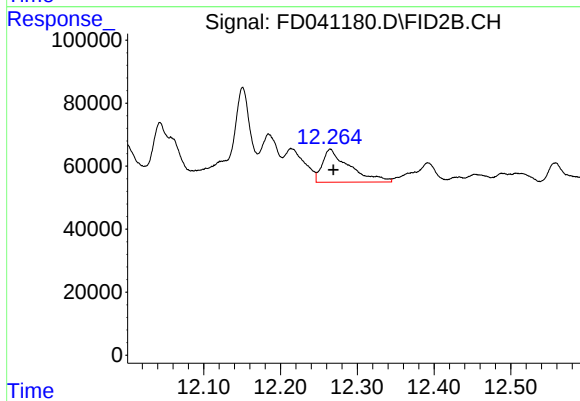
#10 Anthracene (C19.43)

R.T.: 10.560 min
Delta R.T.: 0.011 min
Response: 451678
Conc: 17.31 ug/ml



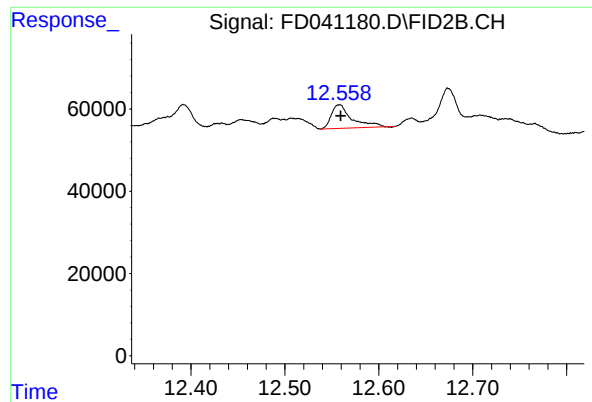
#11 ortho-Terphenyl (SURR)

R.T.: 11.234 min
Delta R.T.: -0.001 min
Response: 1679617
Conc: 57.88 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.265 min
Delta R.T.: -0.004 min
Response: 257479
Conc: 9.67 ug/ml



#13 Pyrene (C20.8)

R.T.: 12.558 min
Delta R.T.: -0.002 min
Response: 94766
Conc: 3.50 ug/ml

Instrument :

FID_D

ClientSampleId :