

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022624AR\
 Data File : FD047314.D
 Signal(s) : FID2B.ch
 Acq On : 26 Feb 2024 17:35
 Operator : YP/AJ
 Sample : P1538-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 27 03:03:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:43:49 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...	7.466	9825958	64.542 ug/ml
Spiked Amount 50.000		Recovery =	129.08%
6) S 2-Fluorobiphenyl (SURR)	8.319	6373326	63.053 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	126.11%
11) S ortho-Terphenyl (SURR)	11.354	5556316	31.504 ug/ml
Spiked Amount 50.000		Recovery =	63.01%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.245	20443	0.130 ug/ml
2) T Naphthalene (C11.7)	5.812	25690	0.155 ug/ml
3) T 2-Methylnaphthalene (...)	6.863	56542	0.335 ug/ml
7) T Acenaphthene (C15.5)	8.375	93739	0.569 ug/ml
8) T Fluorene (C16.55)	9.206	41591	0.262 ug/ml
15) T Chrysene (C27.41)	14.633	18409	0.126 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.826	24590	0.195 ug/ml
20) T Dibenzo[a,h]anthracene...	17.826	24590	0.185 ug/ml

(f)=RT Delta > 1/2 Window

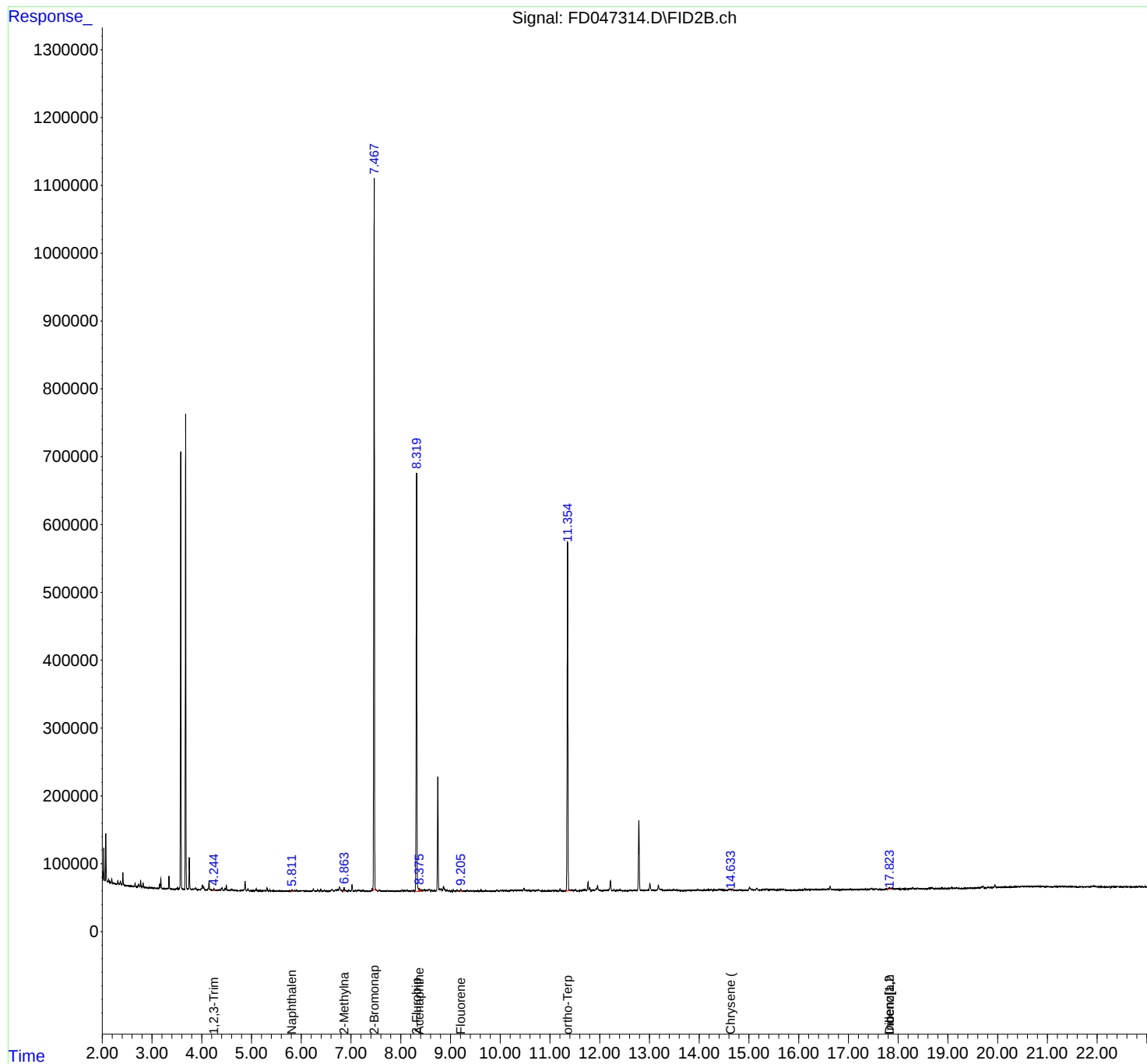
(m)=manual int.

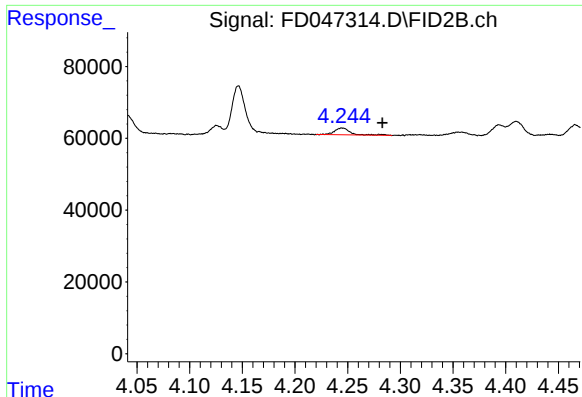
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022624AR\
Data File : FD047314.D
Signal(s) : FID2B.ch
Acq On : 26 Feb 2024 17:35
Operator : YP/AJ
Sample : P1538-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 27 03:03:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:43:49 2024
Response via : Initial Calibration
Integrator: ChemStation

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

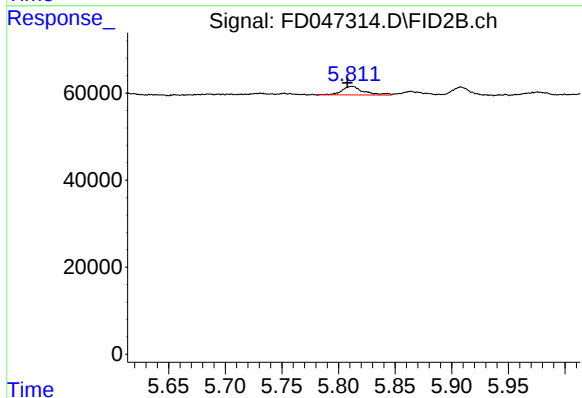




#1 1,2,3-Trimethylbenzene (C10.1)

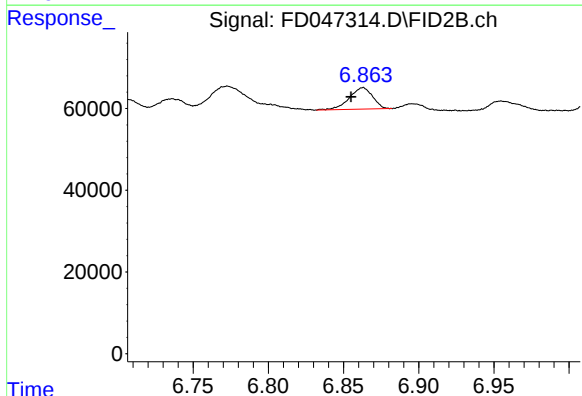
R.T.: 4.245 min
Delta R.T.: -0.038 min
Response: 20443
Conc: 0.13 ug/ml

Instrument :
FID_D
ClientSampleId :



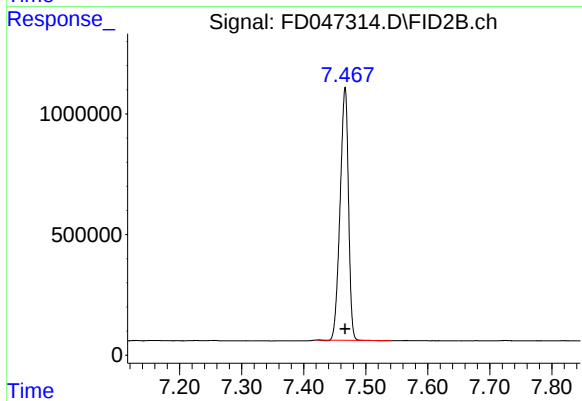
#2 Naphthalene (C11.7)

R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 25690
Conc: 0.15 ug/ml



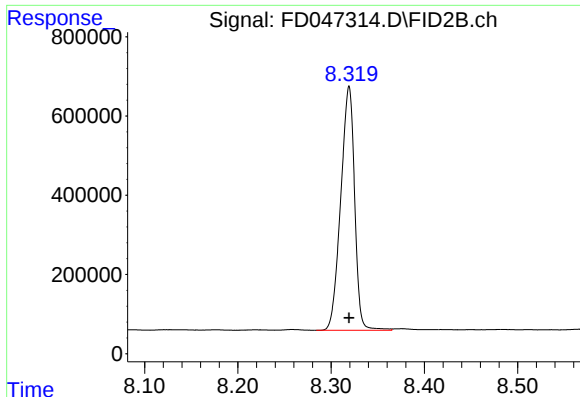
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.863 min
Delta R.T.: 0.008 min
Response: 56542
Conc: 0.34 ug/ml



#4 2-Bromonaphthalene (SURR)

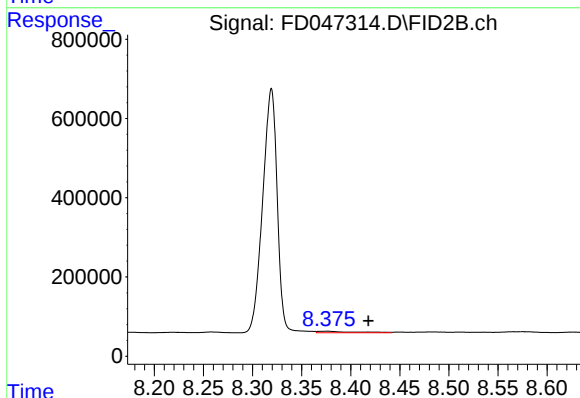
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 9825958
Conc: 64.54 ug/ml



#6 2-Fluorobiphenyl (SURR)

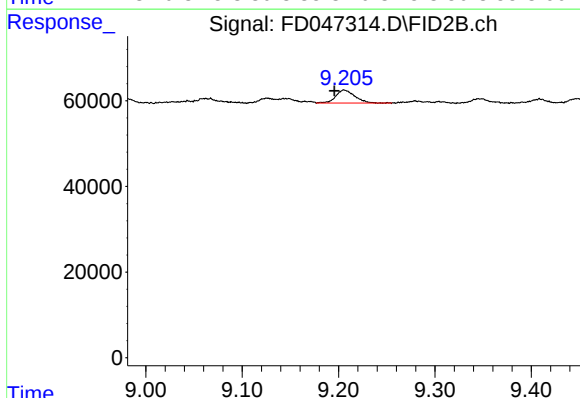
R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 6373326
Conc: 63.05 ug/ml

Instrument :
FID_D
ClientSampleId :



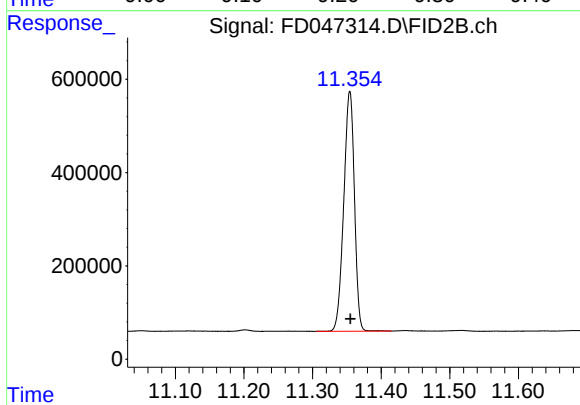
#7 Acenaphthene (C15.5)

R.T.: 8.375 min
Delta R.T.: -0.042 min
Response: 93739
Conc: 0.57 ug/ml



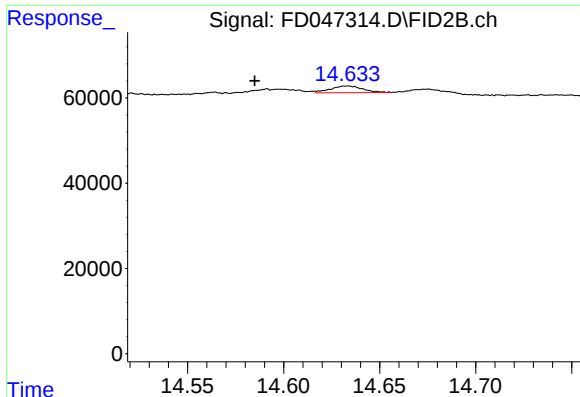
#8 Flouorene (C16.55)

R.T.: 9.206 min
Delta R.T.: 0.010 min
Response: 41591
Conc: 0.26 ug/ml



#11 ortho-Terphenyl (SURR)

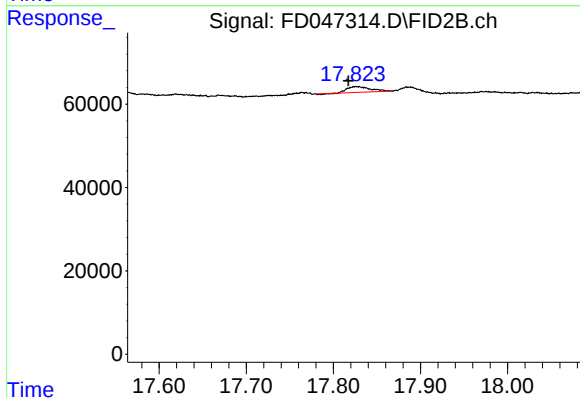
R.T.: 11.354 min
Delta R.T.: -0.001 min
Response: 5556316
Conc: 31.50 ug/ml



#15 Chrysene (C27.41)

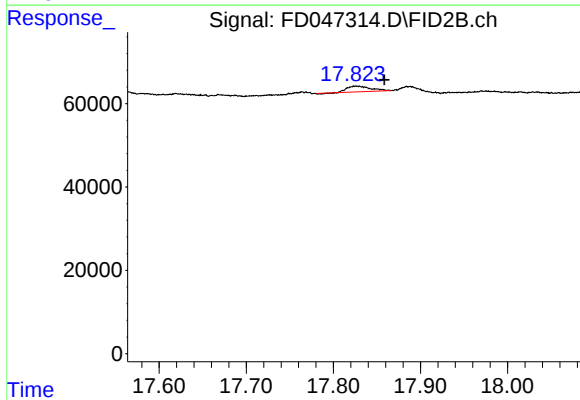
R.T.: 14.633 min
Delta R.T.: 0.048 min
Response: 18409
Conc: 0.13 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 17.826 min
Delta R.T.: 0.009 min
Response: 24590
Conc: 0.19 ug/ml



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

R.T.: 17.826 min
Delta R.T.: -0.032 min
Response: 24590
Conc: 0.18 ug/ml