

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070622AR\
 Data File : FD043185.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jul 2022 21:49
 Operator : YP/AJ
 Sample : N3564-14DL2 50X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 07 01:57:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 2022
 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...	7.650	193398	1.253 ug/ml
Spiked Amount 50.000		Recovery =	2.51%
6) S 2-Fluorobiphenyl (SURR)	8.490	396927	3.763 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	7.53%
11) S ortho-Terphenyl (SURR)	11.534	99927	0.550 ug/ml
Spiked Amount 50.000		Recovery =	1.10%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.425	74250	0.442 ug/ml
2) T Naphthalene (C11.7)	5.971	115328	0.659 ug/ml
3) T 2-Methylnaphthalene (...)	7.017	738780	4.593 ug/ml
5) T Acenaphthylene (C15.06)	8.277	650196	3.658 ug/ml
7) T Acenaphthene (C15.5)	8.606	282211	1.612 ug/ml
8) T Fluorene (C16.55)	9.377	170534	0.984 ug/ml
9) T Phenanthrene (C19.36)	10.769	218841	1.276 ug/ml

(f)=RT Delta > 1/2 Window

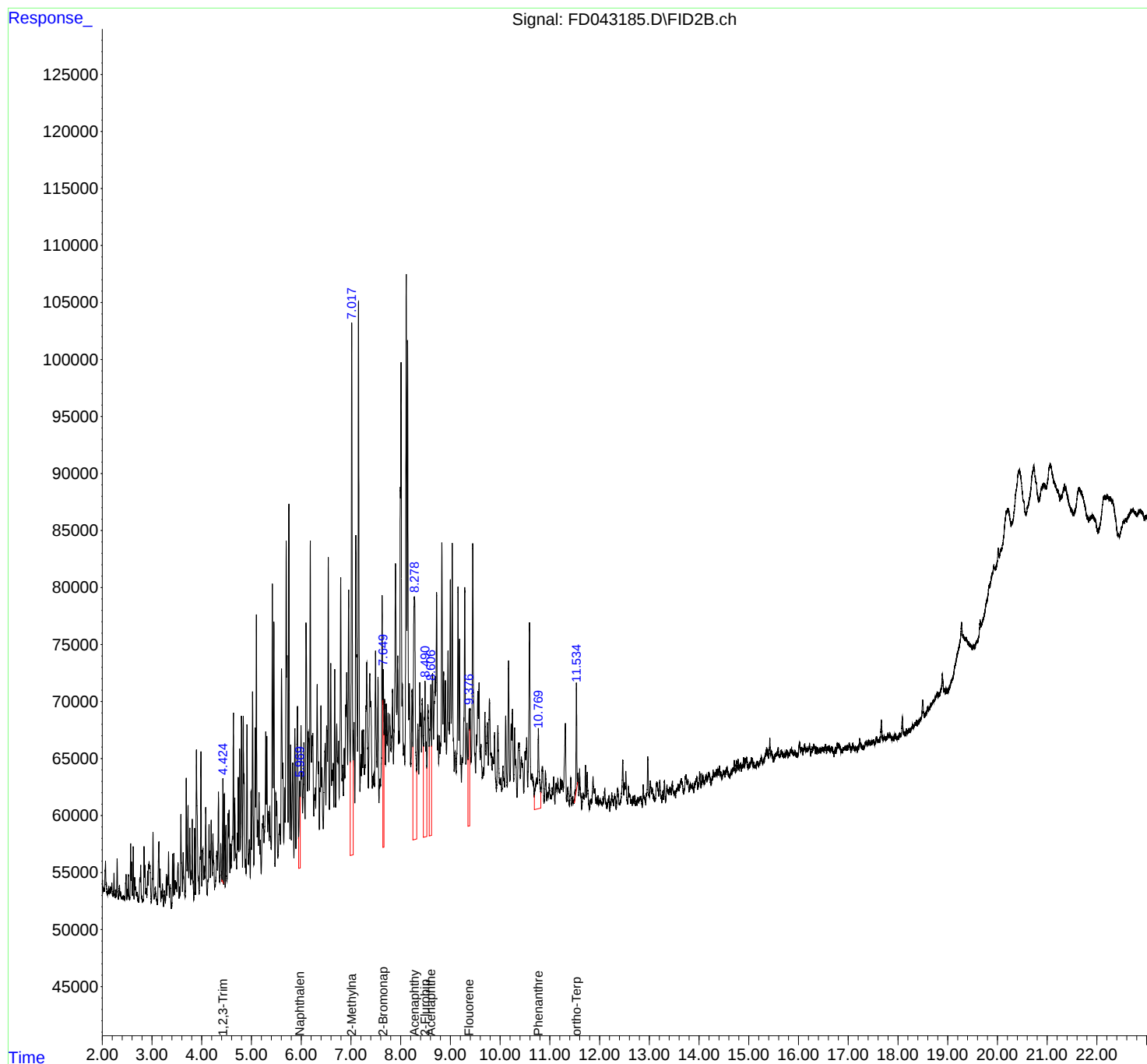
(m)=manual int.

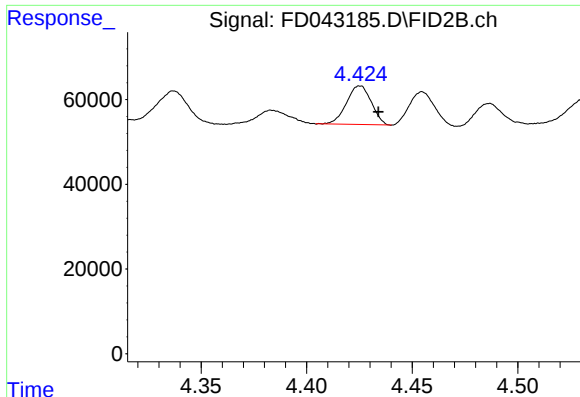
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070622AR\
Data File : FD043185.D
Signal(s) : FID2B.ch
Acq On : 06 Jul 2022 21:49
Operator : YP/AJ
Sample : N3564-14DL2 50X
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 07 01:57:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:47:50 2022
Response via : Initial Calibration
Integrator: ChemStation

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

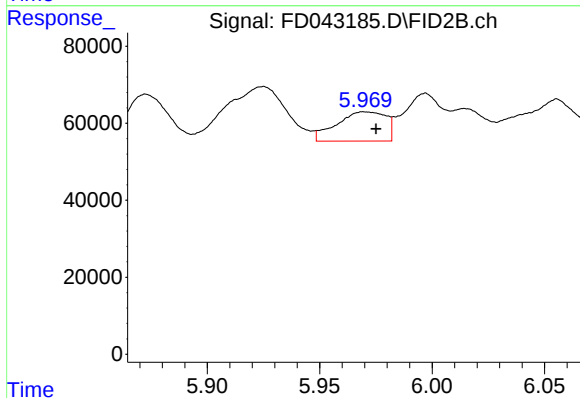




#1 1,2,3-Trimethylbenzene (C10.1)

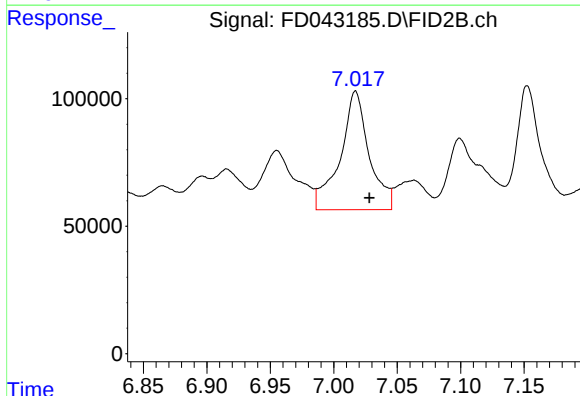
R.T.: 4.425 min
Delta R.T.: -0.009 min
Response: 74250
Conc: 0.44 ug/ml

Instrument :
FID_D
ClientSampleId :



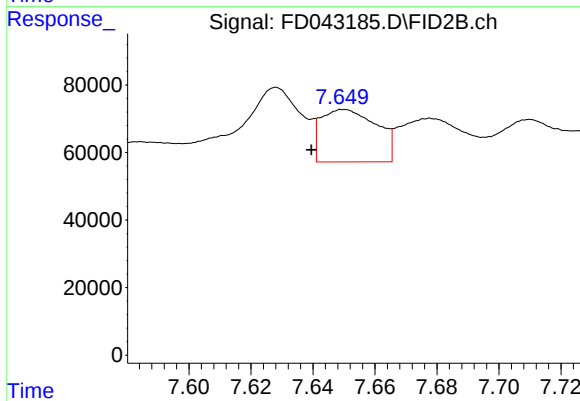
#2 Naphthalene (C11.7)

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 115328
Conc: 0.66 ug/ml



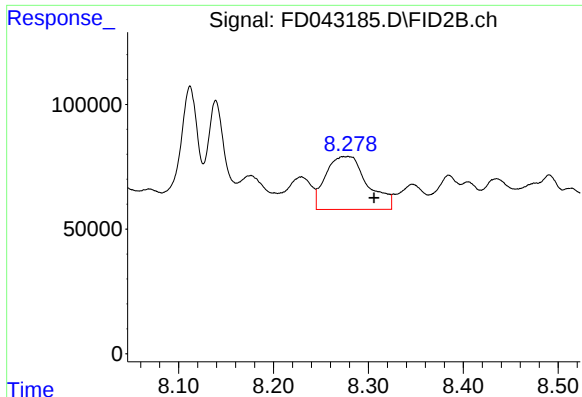
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.017 min
Delta R.T.: -0.011 min
Response: 738780
Conc: 4.59 ug/ml



#4 2-Bromonaphthalene (SURR)

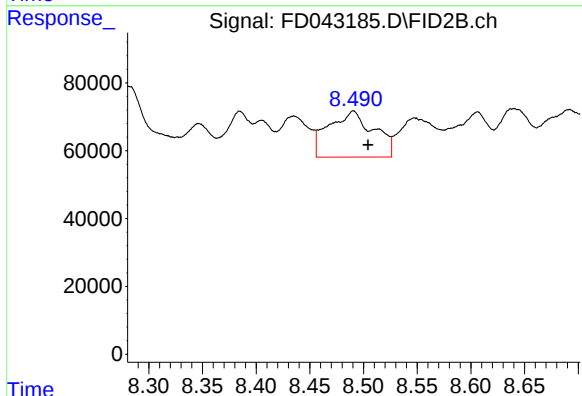
R.T.: 7.650 min
Delta R.T.: 0.010 min
Response: 193398
Conc: 1.25 ug/ml



#5 Acenaphthylene (C15.06)

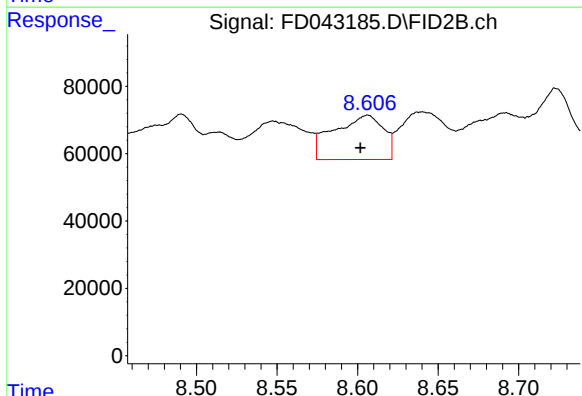
R.T.: 8.277 min
Delta R.T.: -0.029 min
Response: 650196
Conc: 3.66 ug/ml

Instrument :
FID_D
ClientSampleId :



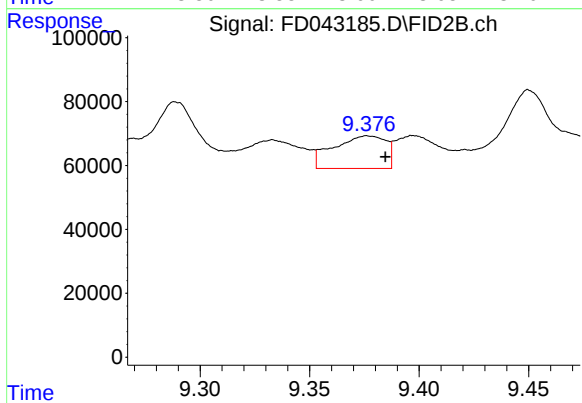
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.490 min
Delta R.T.: -0.014 min
Response: 396927
Conc: 3.76 ug/ml



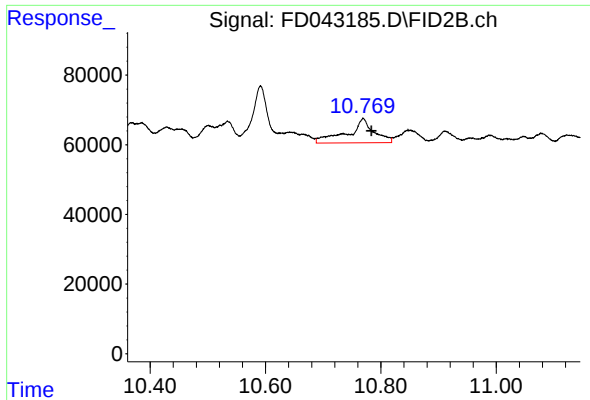
#7 Acenaphthene (C15.5)

R.T.: 8.606 min
Delta R.T.: 0.004 min
Response: 282211
Conc: 1.61 ug/ml



#8 Flouorene (C16.55)

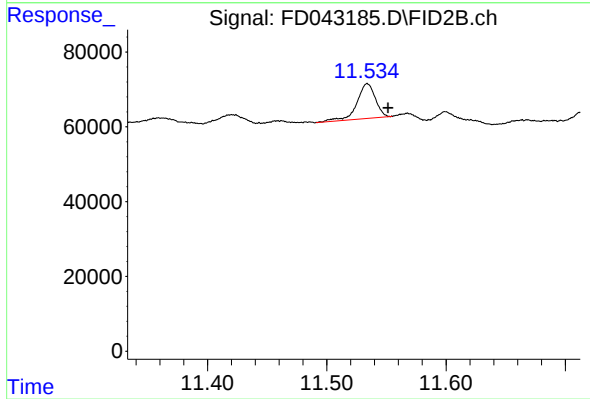
R.T.: 9.377 min
Delta R.T.: -0.008 min
Response: 170534
Conc: 0.98 ug/ml



#9 Phenanthrene (C19.36)

R.T.: 10.769 min
Delta R.T.: -0.014 min
Response: 218841
Conc: 1.28 ug/ml

Instrument :
FID_D
ClientSampleId :



#11 ortho-Terphenyl (SURR)

R.T.: 11.534 min
Delta R.T.: -0.017 min
Response: 99927
Conc: 0.55 ug/ml