

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072022AR\
 Data File : FD043296.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jul 2022 19:51
 Operator : YP/AJ
 Sample : N3737-03DL 5X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 21 02:17:35 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...	7.619	1623234	10.513 ug/ml
Spiked Amount 50.000		Recovery =	21.03%
6) S 2-Fluorobiphenyl (SURR)	8.483	1102104	10.449 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	20.90%
11) S ortho-Terphenyl (SURR)	11.560	214636	1.181 ug/ml
Spiked Amount 50.000		Recovery =	2.36%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.415	55937	0.333 ug/ml
2) T Naphthalene (C11.7)	5.988	133876	0.765 ug/ml
3) T 2-Methylnaphthalene (...)	7.007	919399	5.716 ug/ml
5) T Acenaphthylene (C15.06)	8.340	222928	1.254 ug/ml
7) T Acenaphthene (C15.5)	8.596	355013	2.027 ug/ml
8) T Fluorene (C16.55)	9.388	527200	3.041 ug/ml
9) T Phenanthrene (C19.36)	10.760	527579	3.076 ug/ml
10) T Anthracene (C19.43)	10.844	360099	2.120 ug/ml
12) T Fluoranthene (C21.85)	12.574	106418	0.635 ug/ml
13) T Pyrene (C20.8)	12.964f	137133	0.841 ug/ml

(f)=RT Delta > 1/2 Window

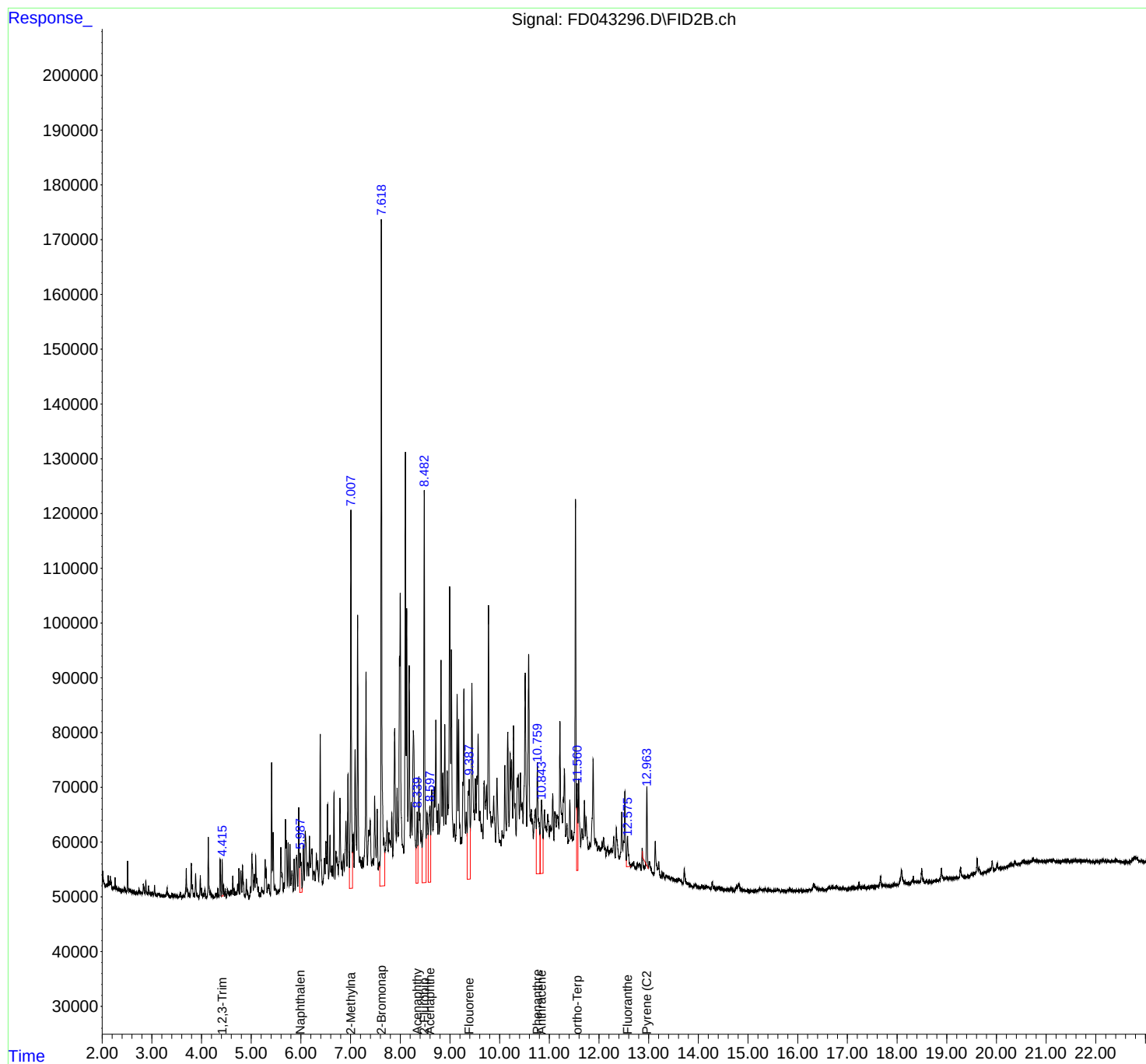
(m)=manual int.

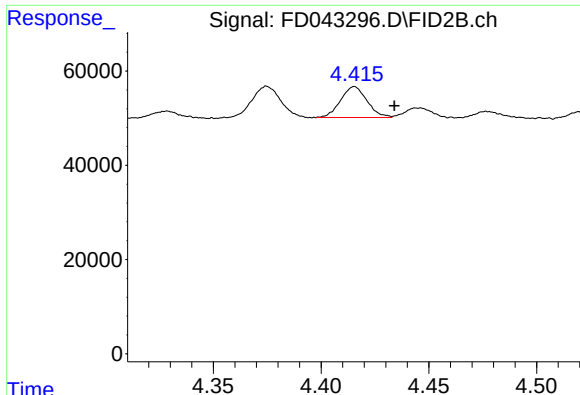
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072022AR\
Data File : FD043296.D
Signal(s) : FID2B.ch
Acq On : 20 Jul 2022 19:51
Operator : YP/AJ
Sample : N3737-03DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 21 02:17:35 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

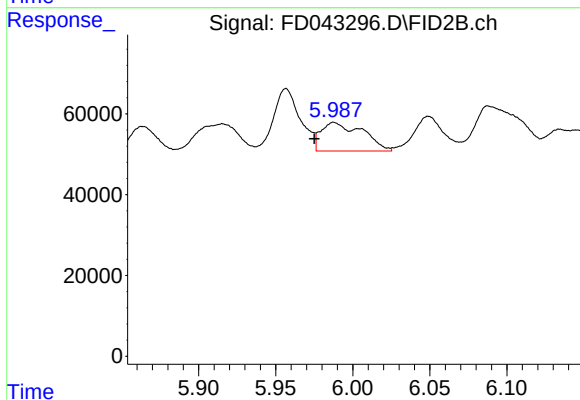




#1 1,2,3-Trimethylbenzene (C10.1)

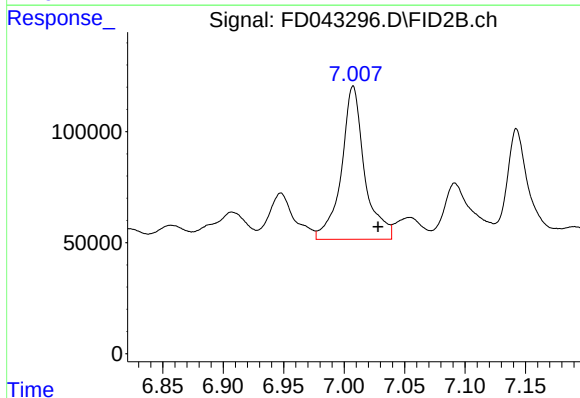
R.T.: 4.415 min
Delta R.T.: -0.019 min
Response: 55937
Conc: 0.33 ug/ml

Instrument :
FID_D
ClientSampleId :



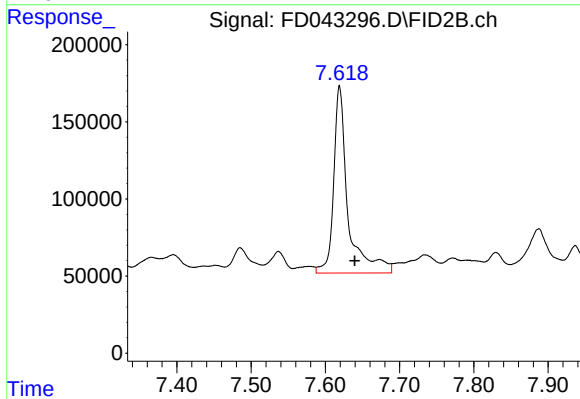
#2 Naphthalene (C11.7)

R.T.: 5.988 min
Delta R.T.: 0.013 min
Response: 133876
Conc: 0.76 ug/ml



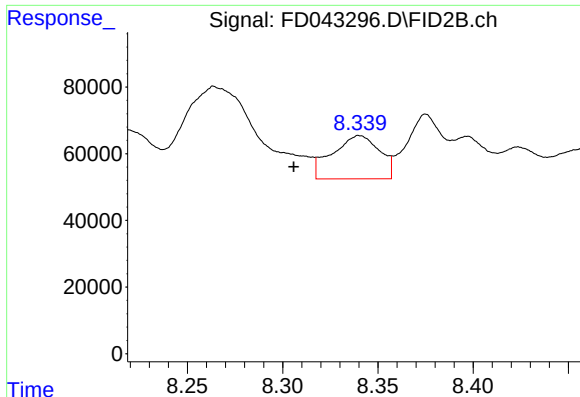
#3 2-Methylnaphthalene (C12.89)

R.T.: 7.007 min
Delta R.T.: -0.021 min
Response: 919399
Conc: 5.72 ug/ml



#4 2-Bromonaphthalene (SURR)

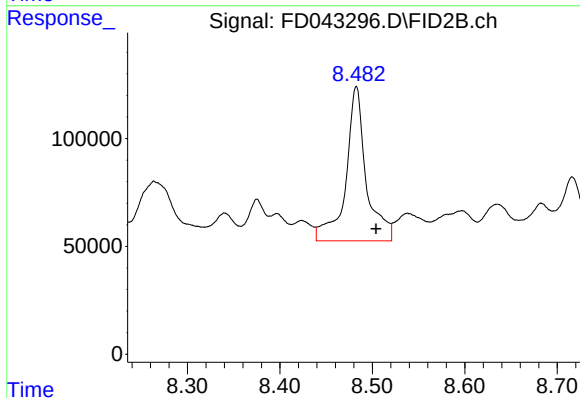
R.T.: 7.619 min
Delta R.T.: -0.020 min
Response: 1623234
Conc: 10.51 ug/ml



#5 Acenaphthylene (C15.06)

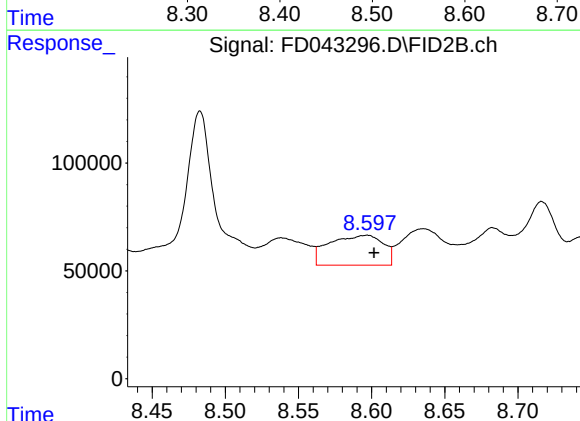
R.T.: 8.340 min
Delta R.T.: 0.034 min
Response: 222928
Conc: 1.25 ug/ml

Instrument :
FID_D
ClientSampleId :



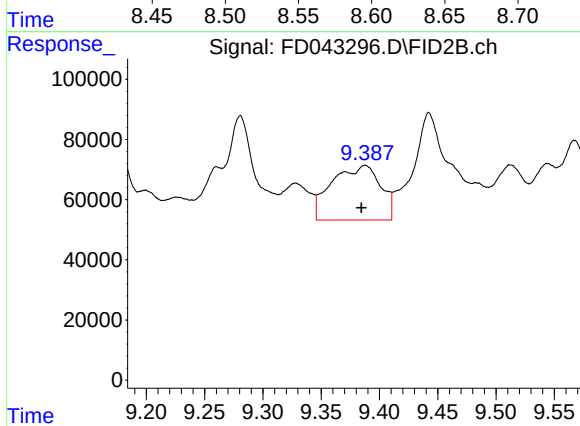
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.483 min
Delta R.T.: -0.022 min
Response: 1102104
Conc: 10.45 ug/ml



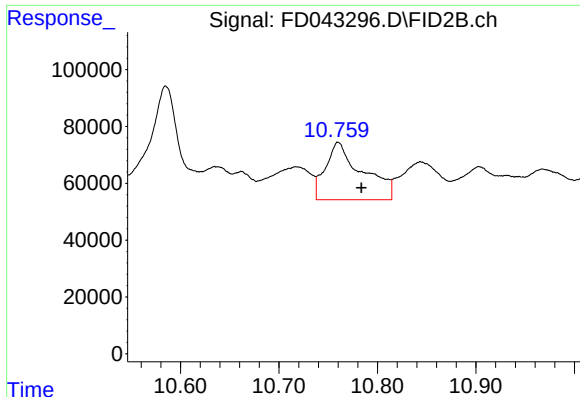
#7 Acenaphthene (C15.5)

R.T.: 8.596 min
Delta R.T.: -0.006 min
Response: 355013
Conc: 2.03 ug/ml



#8 Flouorene (C16.55)

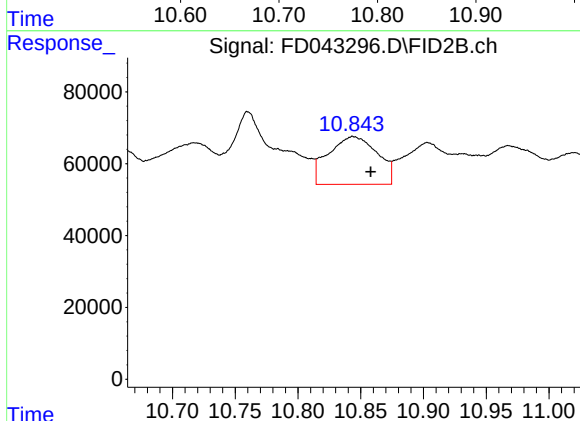
R.T.: 9.388 min
Delta R.T.: 0.003 min
Response: 527200
Conc: 3.04 ug/ml



#9 Phenanthrene (C19.36)

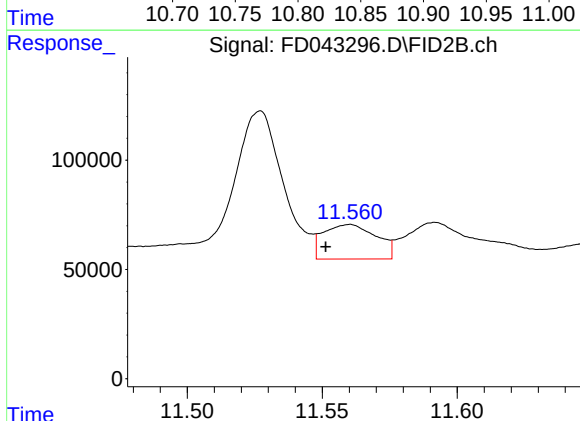
R.T.: 10.760 min
Delta R.T.: -0.023 min
Response: 527579
Conc: 3.08 ug/ml

Instrument :
FID_D
ClientSampleId :



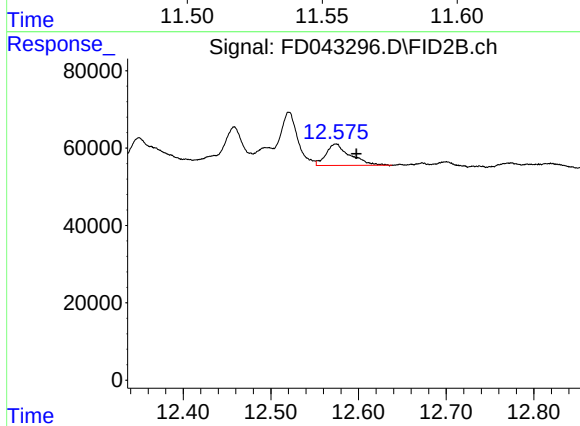
#10 Anthracene (C19.43)

R.T.: 10.844 min
Delta R.T.: -0.014 min
Response: 360099
Conc: 2.12 ug/ml



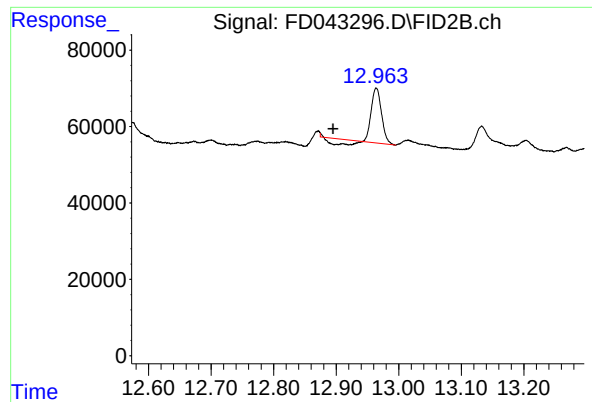
#11 ortho-Terphenyl (SURR)

R.T.: 11.560 min
Delta R.T.: 0.008 min
Response: 214636
Conc: 1.18 ug/ml



#12 Fluoranthene (C21.85)

R.T.: 12.574 min
Delta R.T.: -0.024 min
Response: 106418
Conc: 0.63 ug/ml



#13 Pyrene (C20.8)

R.T.: 12.964 min
Delta R.T.: 0.069 min
Response: 137133
Conc: 0.84 ug/ml

Instrument :

FID_D

ClientSampleId :