

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100322AR\
 Data File : FD044013.D
 Signal(s) : FID2B.ch
 Acq On : 03 Oct 2022 09:06
 Operator : YP/AJ
 Sample : MECL2
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 03 12:58:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 14 19:37:45 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

Target Compounds				
3) T 2-Methylnaphthalene (...)	6.829	184220	1.259	ug/ml
12) T Fluoranthene (C21.85)	12.395	113334	0.739	ug/ml
14) T Benzo[a]anthracene (C...	14.538	402163	3.597	ug/ml
15) T Chrysene (C27.41)	14.538	402163	2.573	ug/ml
16) T benzo[b]fluoranthene ...	16.044	87155	0.747	ug/ml
17) T Bnezo[k]fluoranthene ...	16.044	87155	0.587	ug/ml
18) T Benzo[a]pyrene (C31.34)	16.404	148685	1.228	ug/ml

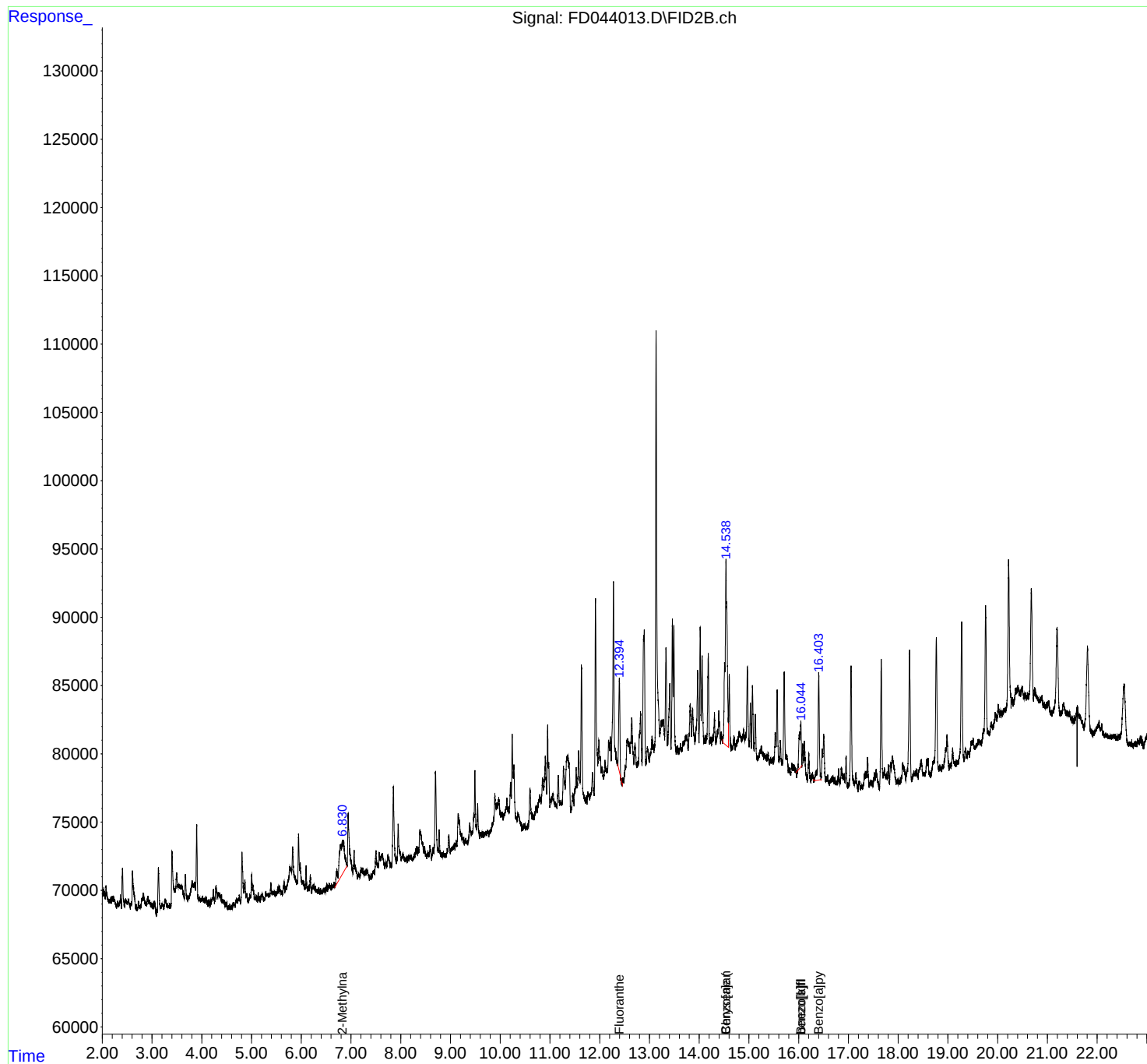
(f)=RT Delta > 1/2 Window

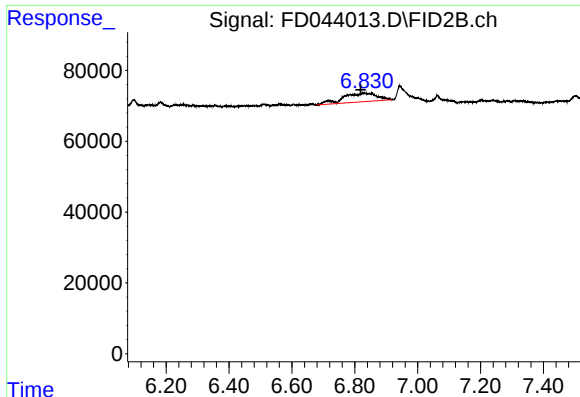
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100322AR\
Data File : FD044013.D
Signal(s) : FID2B.ch
Acq On : 03 Oct 2022 09:06
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 03 12:58:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
Quant Title : GC Extractables
QLast Update : Wed Sep 14 19:37:45 2022
Response via : Initial Calibration
Integrator: ChemStation

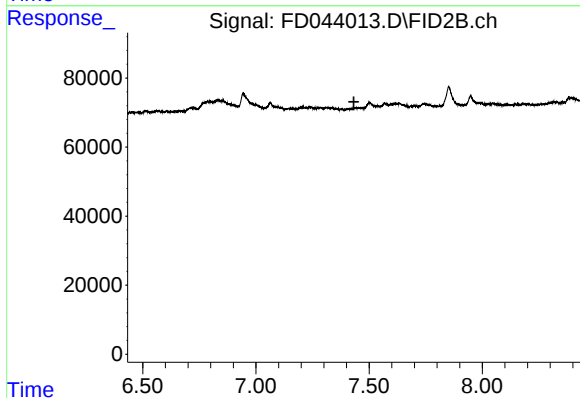
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





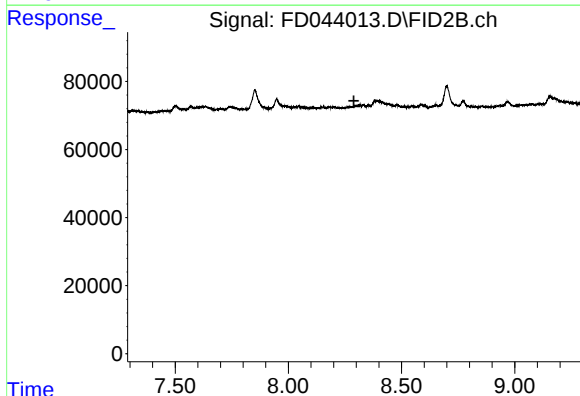
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.829 min
Delta R.T.: 0.010 min
Response: 184220
Conc: 1.26 ug/ml



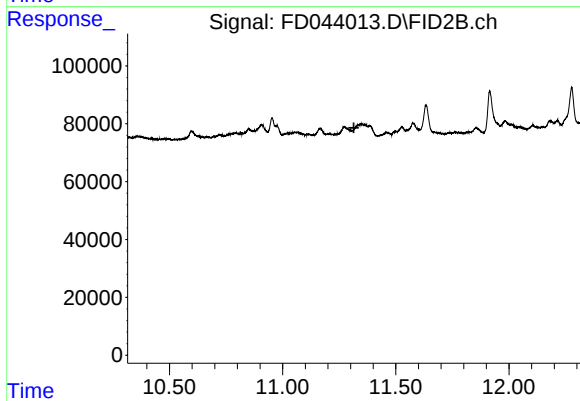
#4 2-Bromonaphthalene (SURR)

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



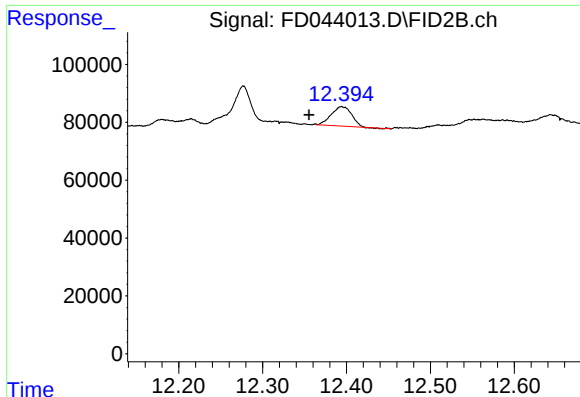
#6 2-Fluorobiphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 8.290 min
Response: 0
Conc: N.D.



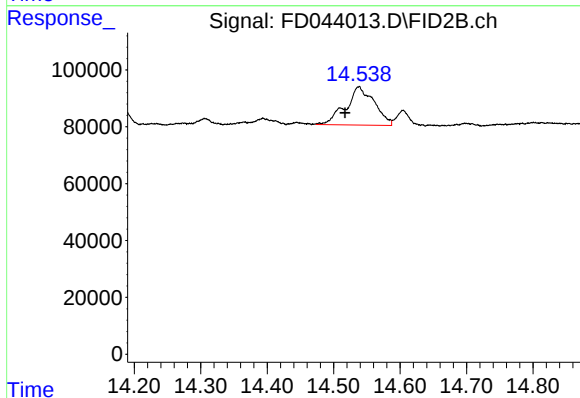
#11 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.315 min
Response: 0
Conc: N.D.



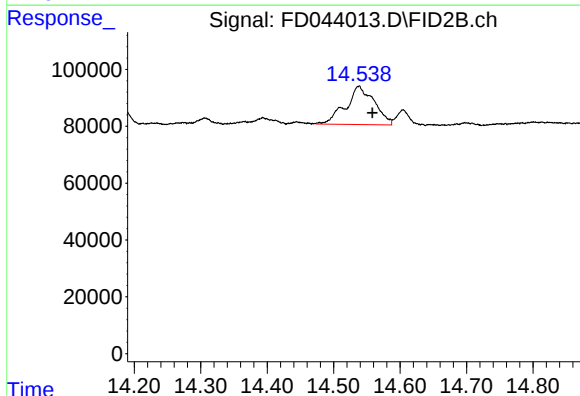
#12 Fluoranthene (C21.85)

R.T.: 12.395 min
Delta R.T.: 0.040 min
Response: 113334
Conc: 0.74 ug/ml



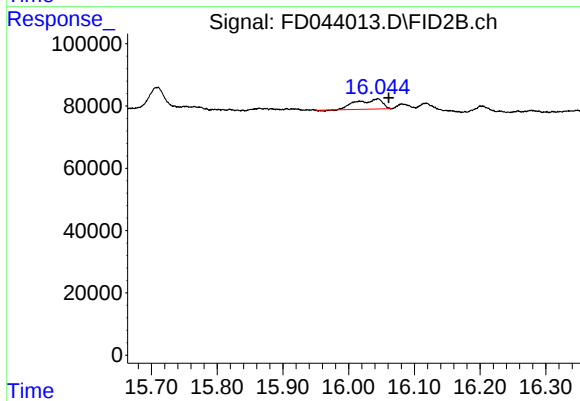
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.538 min
Delta R.T.: 0.021 min
Response: 402163
Conc: 3.60 ug/ml



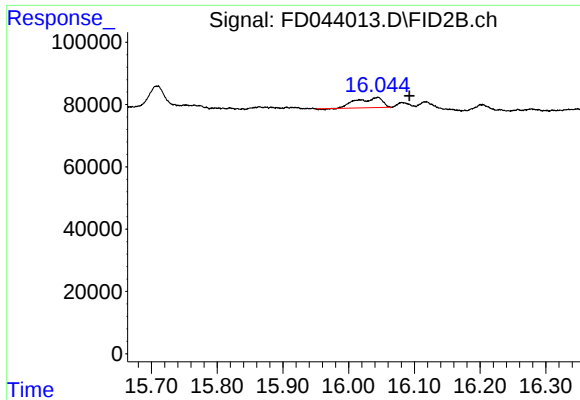
#15 Chrysene (C27.41)

R.T.: 14.538 min
Delta R.T.: -0.020 min
Response: 402163
Conc: 2.57 ug/ml



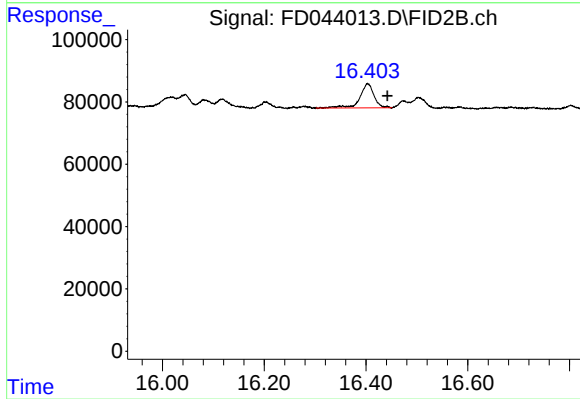
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.044 min
Delta R.T.: -0.017 min
Response: 87155
Conc: 0.75 ug/ml



#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.044 min
Delta R.T.: -0.049 min
Response: 87155
Conc: 0.59 ug/ml



#18 Benzo[a]pyrene (C31.34)

R.T.: 16.404 min
Delta R.T.: -0.038 min
Response: 148685
Conc: 1.23 ug/ml