

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042419AR\
 Data File : FD029064.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2019 14:40
 Operator : AJ\SJ
 Sample : K2542-13RE
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 25 16:30:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 05:29:12 2019
 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...	7.089	4107353	41.179 ug/ml
Spiked Amount 50.000		Recovery =	82.36%
6) S 2-Fluorobiphenyl (SURR)	7.955	2643408	38.573 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.15%
11) S ortho-Terphenyl (SURR)	10.991	1790660	16.807 ug/ml
Spiked Amount 50.000		Recovery =	33.61%
Target Compounds			
12) T Fluoranthene (C21.85)	12.035	315987	3.145 ug/ml
13) T Pyrene (C20.8)	12.333	245354	2.417 ug/ml
14) T Benzo[a]anthracene (C...	14.197	170410	1.680 ug/ml
15) T Chrysene (C27.41)	14.238	204136	2.002 ug/ml
16) T benzo[b]fluoranthene ...	15.746	80767	0.753 ug/ml
17) T Bnezo[k]fluoranthene ...	15.746	80767	0.761 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.121	188869	1.768 ug/ml

(f)=RT Delta > 1/2 Window

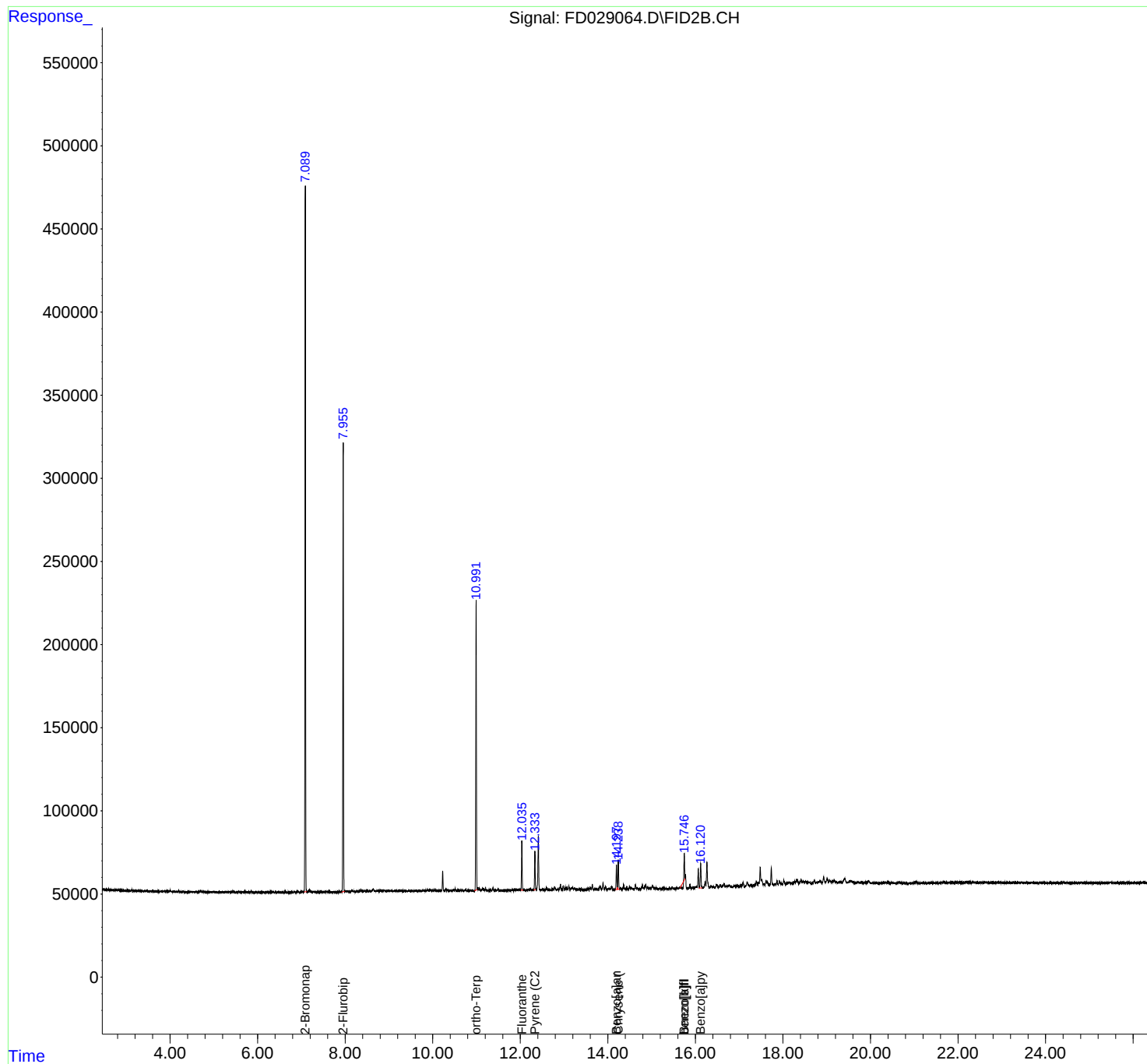
(m)=manual int.

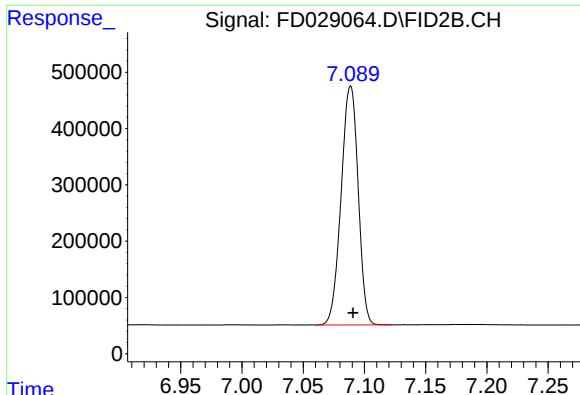
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042419AR\
Data File : FD029064.D
Signal(s) : FID2B.CH
Acq On : 25 Apr 2019 14:40
Operator : AJ\SJ
Sample : K2542-13RE
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 25 16:30:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 05:29:12 2019
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

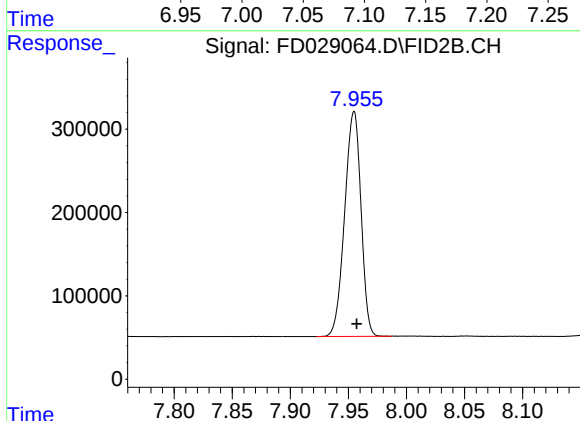




#4 2-Bromonaphthalene (SURR)

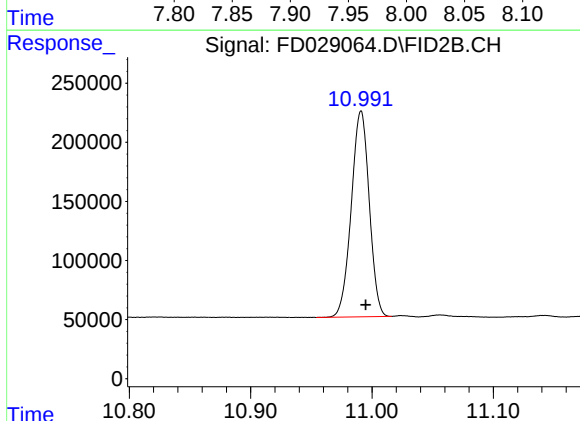
R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 4107353
Conc: 41.18 ug/ml

Instrument :
FID_D
ClientSampleId :



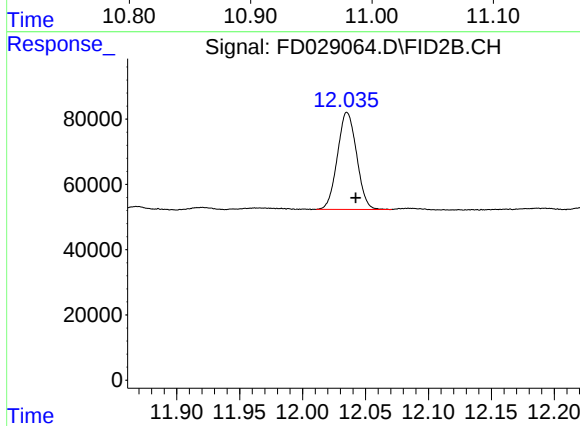
#6 2-Fluorobiphenyl (SURR)

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 2643408
Conc: 38.57 ug/ml



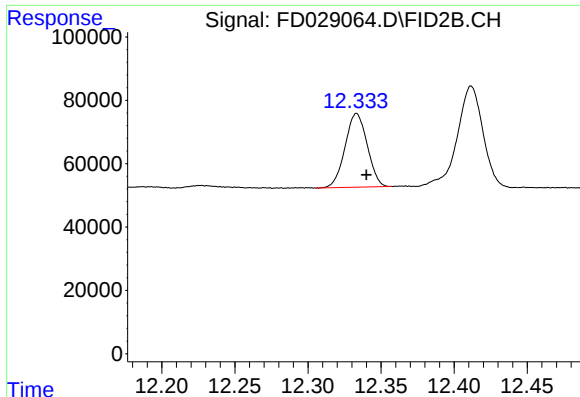
#11 ortho-Terphenyl (SURR)

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 1790660
Conc: 16.81 ug/ml



#12 Fluoranthene (C21.85)

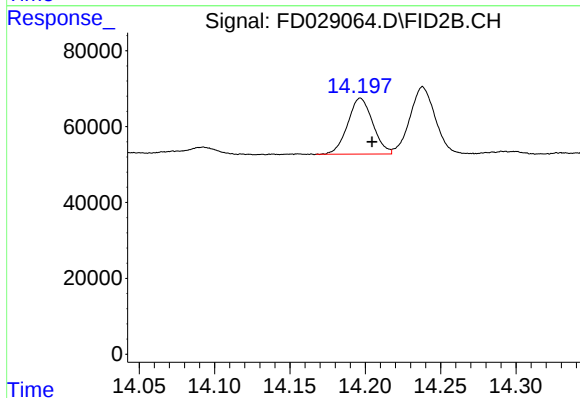
R.T.: 12.035 min
Delta R.T.: -0.007 min
Response: 315987
Conc: 3.14 ug/ml



#13 Pyrene (C20.8)

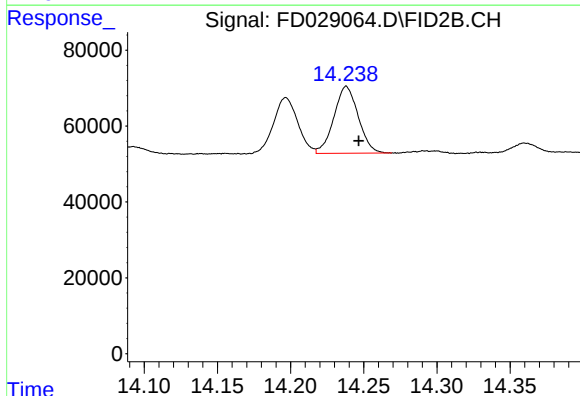
R.T.: 12.333 min
Delta R.T.: -0.007 min
Response: 245354
Conc: 2.42 ug/ml

Instrument :
FID_D
ClientSampleId :



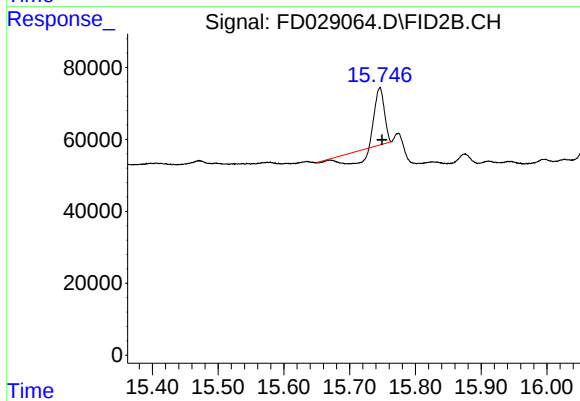
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.197 min
Delta R.T.: -0.008 min
Response: 170410
Conc: 1.68 ug/ml



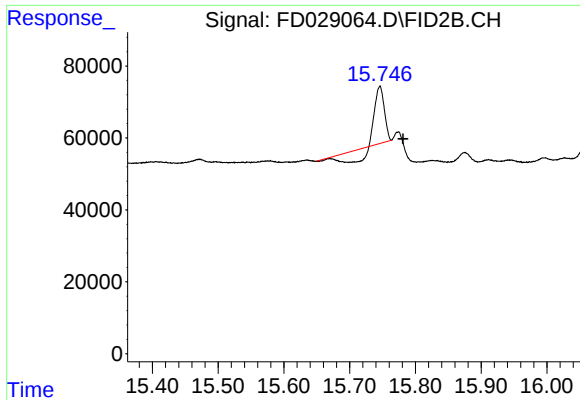
#15 Chrysene (C27.41)

R.T.: 14.238 min
Delta R.T.: -0.008 min
Response: 204136
Conc: 2.00 ug/ml



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

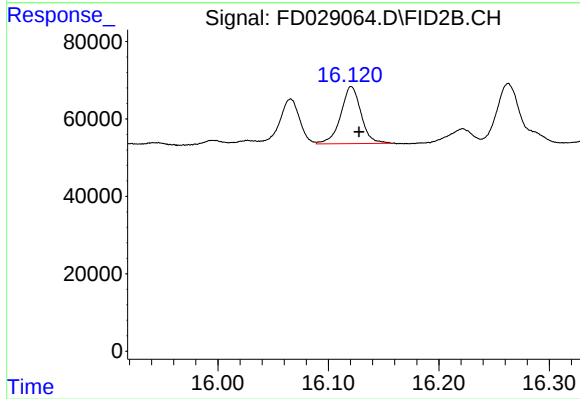
R.T.: 15.746 min
Delta R.T.: -0.003 min
Response: 80767
Conc: 0.75 ug/ml



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

R.T.: 15.746 min
Delta R.T.: -0.035 min
Response: 80767
Conc: 0.76 ug/ml

Instrument :
FID_D
ClientSampleId :



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

R.T.: 16.121 min
Delta R.T.: -0.007 min
Response: 188869
Conc: 1.77 ug/ml