

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_D\Data\FD110418AR\
 Data File : FD026315.D
 Signal(s) : FID2B.CH
 Acq On : 04 Nov 2018 22:36
 Operator : AJ\SJ
 Sample : J5769-13
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 05 05:59:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 18 11:23:05 2018
 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...	7.403	3740840	50.600 ug/ml
Spiked Amount 50.000		Recovery =	101.20%
6) S 2-Fluorobiphenyl (SURR)	8.255	2605940	50.764 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	101.53%
11) S ortho-Terphenyl (SURR)	11.297	2353240	29.788 ug/ml
Spiked Amount 50.000		Recovery =	59.58%
Target Compounds			
8) T Flouorene (C16.55)	9.129	156182	1.852 ug/ml
9) T Phenanthrene (C19.36)	10.519	1461965	17.339 ug/ml
10) T Anthracene (C19.43)	10.592	320966	3.903 ug/ml
12) T Fluoranthene (C21.85)	12.327	2533929	29.776 ug/ml
13) T Pyrene (C20.8)	12.619	1992475	23.246 ug/ml
14) T Benzo[a]anthracene (C...	14.527	1291785	15.528 ug/ml
15) T Chrysene (C27.41)	14.527	1291785	15.377 ug/ml
16) T benzo[b]fluoranthene ...	16.062	574430	6.419 ug/ml
17) T Bnezo[k]fluoranthene ...	16.062	574430	6.444 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.408	1166133	12.932 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.768	911776	9.729 ug/ml
21) T Benzo[g,h,i]perylene ...	18.019	752534	7.819 ug/ml

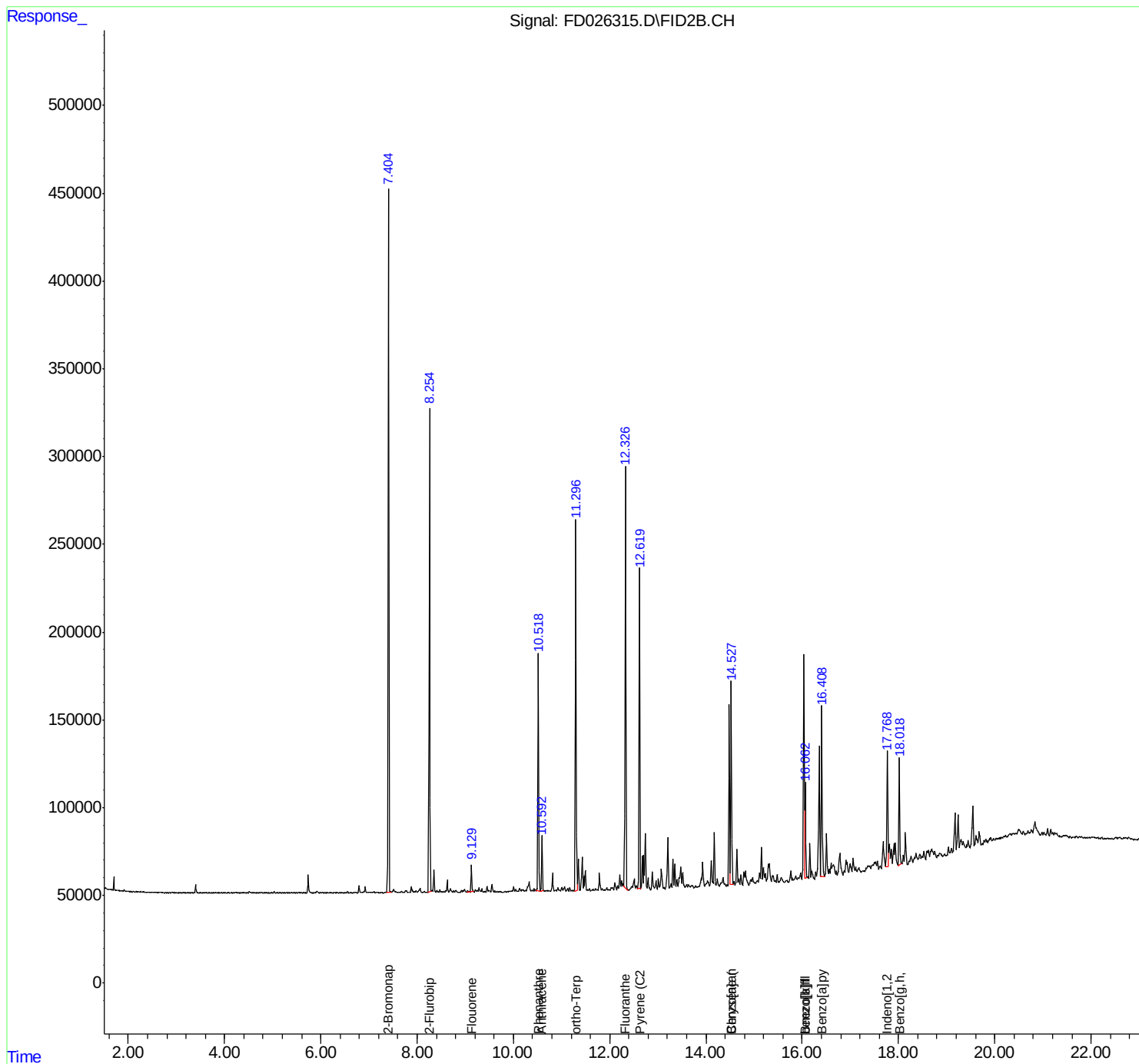
(f)=RT Delta > 1/2 Window

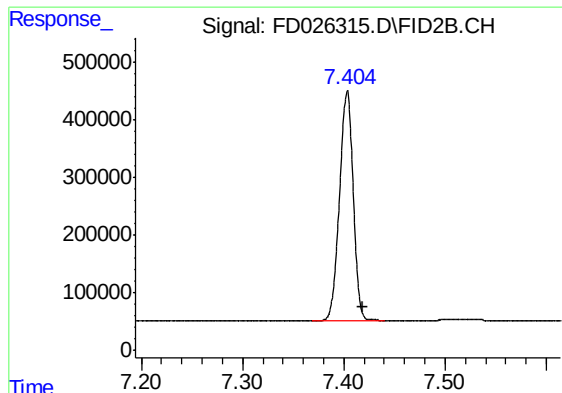
(m)=manual int.

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\FID_D\Data\FD110418AR\
Data File : FD026315.D
Signal(s) : FID2B.CH
Acq On : 04 Nov 2018 22:36
Operator : AJ\SJ
Sample : J5769-13
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 05 05:59:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101718.M
Quant Title : GC Extractables
QLast Update : Thu Oct 18 11:23:05 2018
Response via : Initial Calibration
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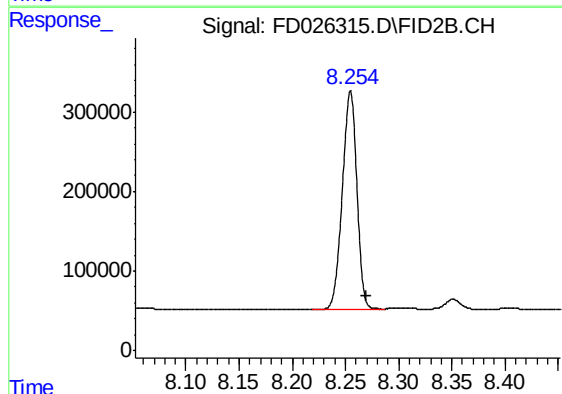
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





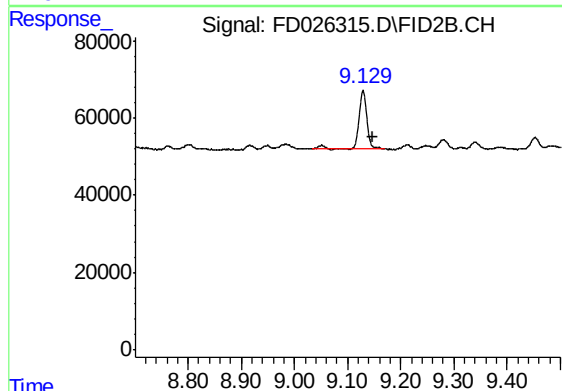
#4 2-Bromonaphthalene (SURR)

R.T.: 7.403 min
Delta R.T.: -0.015 min
Response: 3740840
Conc: 50.60 ug/ml



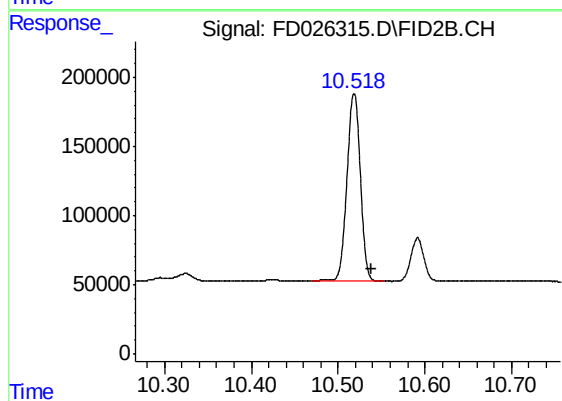
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.255 min
Delta R.T.: -0.015 min
Response: 2605940
Conc: 50.76 ug/ml



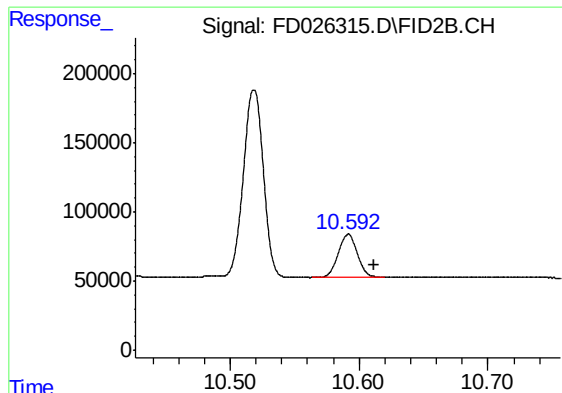
#8 Flouorene (C16.55)

R.T.: 9.129 min
Delta R.T.: -0.019 min
Response: 156182
Conc: 1.85 ug/ml



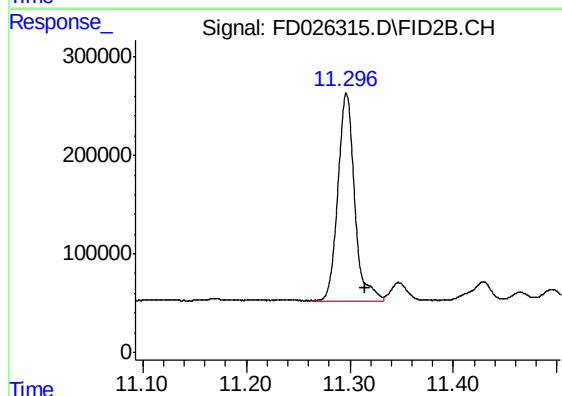
#9 Phenanthrene (C19.36)

R.T.: 10.519 min
Delta R.T.: -0.020 min
Response: 1461965
Conc: 17.34 ug/ml



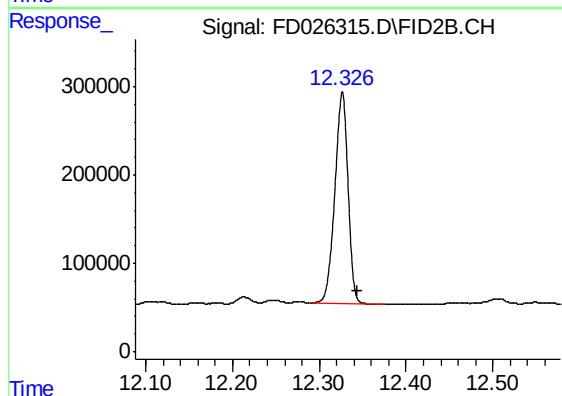
#10 Anthracene (C19.43)

R.T.: 10.592 min
Delta R.T.: -0.020 min
Response: 320966
Conc: 3.90 ug/ml



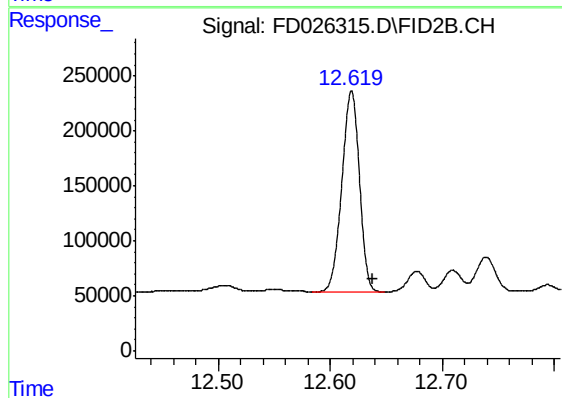
#11 ortho-Terphenyl (SURR)

R.T.: 11.297 min
Delta R.T.: -0.018 min
Response: 2353240
Conc: 29.79 ug/ml



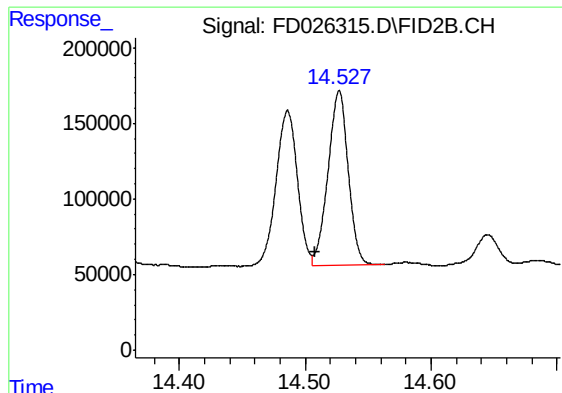
#12 Fluoranthene (C21.85)

R.T.: 12.327 min
Delta R.T.: -0.018 min
Response: 2533929
Conc: 29.78 ug/ml



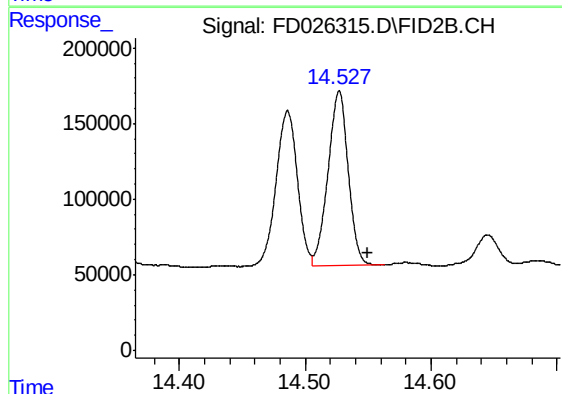
#13 Pyrene (C20.8)

R.T.: 12.619 min
Delta R.T.: -0.019 min
Response: 1992475
Conc: 23.25 ug/ml



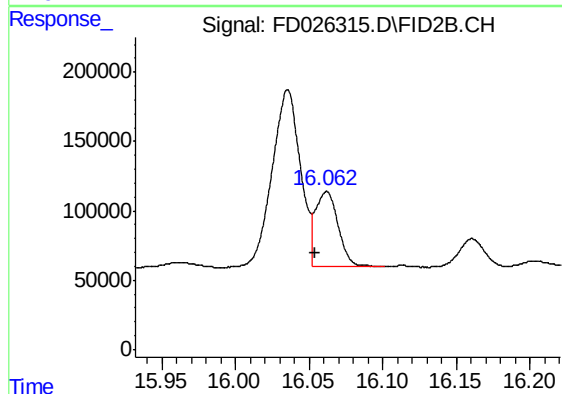
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.527 min
Delta R.T.: 0.019 min
Response: 1291785
Conc: 15.53 ug/ml



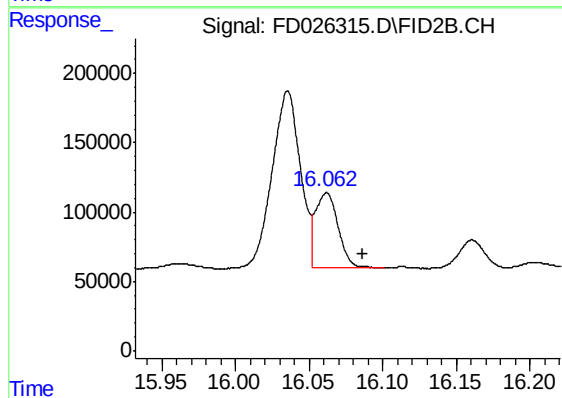
#15 Chrysene (C27.41)

R.T.: 14.527 min
Delta R.T.: -0.022 min
Response: 1291785
Conc: 15.38 ug/ml



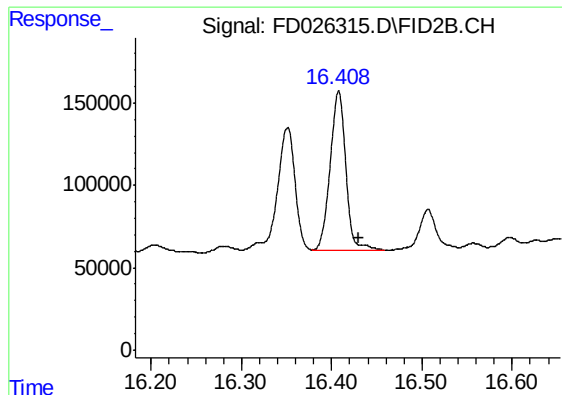
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.062 min
Delta R.T.: 0.008 min
Response: 574430
Conc: 6.42 ug/ml



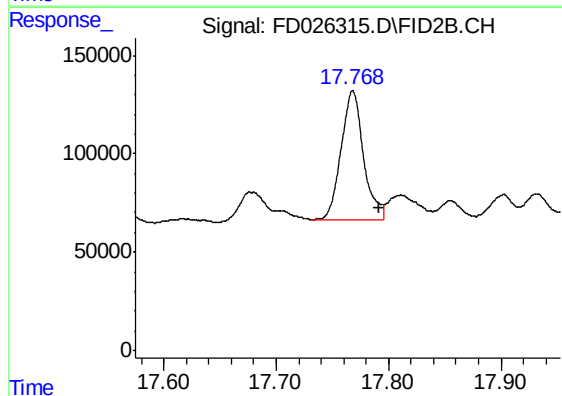
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.062 min
Delta R.T.: -0.024 min
Response: 574430
Conc: 6.44 ug/ml



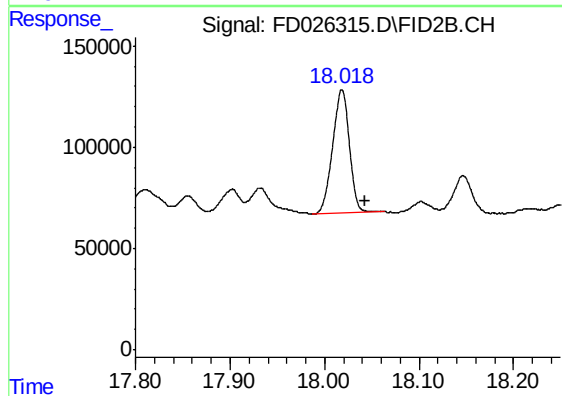
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.408 min
Delta R.T.: -0.022 min
Response: 1166133
Conc: 12.93 ug/ml



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

R.T.: 17.768 min
Delta R.T.: -0.023 min
Response: 911776
Conc: 9.73 ug/ml



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.019 min
Delta R.T.: -0.025 min
Response: 752534
Conc: 7.82 ug/ml