

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071018AR\
 Data File : FD024911.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jul 2018 17:25
 Operator : AJ\SJ
 Sample : J3881-09MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 01:35:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 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...	7.479	4981870	54.460 ug/ml
Spiked Amount 50.000		Recovery =	108.92%
6) S 2-Fluorobiphenyl (SURR)	8.336	3254027	51.307 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	102.61%
11) S ortho-Terphenyl (SURR)	11.383	2835924	28.259 ug/ml
Spiked Amount 50.000		Recovery =	56.52%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.270	2395595	25.776 ug/mlm
2) T Naphthalene (C11.7)	5.809	3207850	31.613 ug/ml
3) T 2-Methylnaphthalene (...)	6.864	3373221	33.177 ug/ml
5) T Acenaphthylene (C15.06)	8.137	3158896	31.637 ug/ml
7) T Acenaphthene (C15.5)	8.434	3259619	31.204 ug/ml
8) T Flouorene (C16.55)	9.214	3170423	30.343 ug/ml
9) T Phenanthrene (C19.36)	10.609	3604764	35.060 ug/mlm
10) T Anthracene (C19.43)	10.684	3163751	31.032 ug/ml
12) T Fluoranthene (C21.85)	12.422	4348373	43.610 ug/ml
13) T Pyrene (C20.8)	12.718	4168360	41.919 ug/mlm
14) T Benzo[a]anthracene (C...	14.590	3864645	41.166 ug/ml
15) T Chrysene (C27.41)	14.633	3817830	40.357 ug/ml
16) T benzo[b]fluoranthene ...	16.142	4052461	39.188 ug/ml
17) T Bnezo[k]fluoranthene ...	16.173	3354232	31.786 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.519	3706903	35.671 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.883	3269546	30.675 ug/mlm
20) T Dibenz[a,h]anthracene...	17.925	2956921	28.272 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.139	3210441	30.226 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: Jul 11 01:35:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 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

