

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072020AR\
 Data File : FD034034.D
 Signal(s) : FID2B.CH
 Acq On : 20 Jul 2020 11:58
 Operator : DD\AJ
 Sample : PB130245BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 21 01:38:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 2020
 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...	7.712	5672326	47.226 ug/ml
Spiked Amount 50.000		Recovery =	94.45%
6) S 2-Fluorobiphenyl (SURR)	8.578	3987155	47.041 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	94.08%
11) S ortho-Terphenyl (SURR)	11.620	5937161	43.883 ug/ml
Spiked Amount 50.000		Recovery =	87.77%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.504	4642689	35.152 ug/ml
2) T Naphthalene (C11.7)	6.048	5345614	38.593 ug/ml
3) T 2-Methylnaphthalene (...)	7.102	5577086	40.046 ug/ml
5) T Acenaphthylene (C15.06)	8.380	5296485	39.396 ug/ml
7) T Acenaphthene (C15.5)	8.677	5566745	40.671 ug/ml
8) T Flouorene (C16.55)	9.458	5681084	42.253 ug/ml
9) T Phenanthrene (C19.36)	10.856	5559427	41.600 ug/ml
10) T Anthracene (C19.43)	10.931	5510709	41.529 ug/ml
12) T Fluoranthene (C21.85)	12.668	5387112	40.548 ug/ml
13) T Pyrene (C20.8)	12.966	5173934	39.911 ug/ml
14) T Benzo[a]anthracene (C...	14.835	4714791	37.873 ug/ml
15) T Chrysene (C27.41)	14.880	5557907	44.755 ug/ml
16) T benzo[b]fluoranthene ...	16.385	4782868	40.201 ug/ml
17) T Bnezo[k]fluoranthene ...	16.419	4532233	39.114 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.763	4189038	35.998 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.127	4504372	40.455 ug/ml
20) T Dibenz[a,h]anthracene...	18.166	4360717	39.468 ug/ml
21) T Benzo[g,h,i]perylene ...	18.386	4440082	40.207 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: sample.E
Quant Time: Jul 21 01:38:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:32:19 2020
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

