

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040522AR\
 Data File : FD041853.D
 Signal(s) : FID2B.CH
 Acq On : 05 Apr 2022 20:15
 Operator : UA/NP
 Sample : PB143888BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 06 03:48:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032222.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 29 12:14:13 2022
 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...	7.345	5091388	31.744 ug/ml
Spiked Amount 50.000		Recovery =	63.49%
6) S 2-Fluorobiphenyl (SURR)	8.195	2460949	24.904 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	49.81%
11) S ortho-Terphenyl (SURR)	11.222	6548119	33.684 ug/ml
Spiked Amount 50.000		Recovery =	67.37%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.165	3485894	19.902 ug/ml
2) T Naphthalene (C11.7)	5.688	4076006	23.102 ug/ml
3) T 2-Methylnaphthalene (...)	6.733	3952456	24.704 ug/ml
5) T Acenaphthylene (C15.06)	7.994	4627404	25.005 ug/ml
7) T Acenaphthene (C15.5)	8.288	5197989	27.077 ug/ml
8) T Fluorene (C16.55)	9.065	5428255	30.769 ug/ml
9) T Phenanthrene (C19.36)	10.452	5422864	31.089 ug/ml
10) T Anthracene (C19.43)	10.528	5519217	30.323 ug/ml
12) T Fluoranthene (C21.85)	12.255	6027494	34.143 ug/ml
13) T Pyrene (C20.8)	12.547	5146284	30.439 ug/ml
14) T Benzo[a]anthracene (C...	14.419	5551311	37.125 ug/ml
15) T Chrysene (C27.41)	14.460	5307173	29.485 ug/ml
16) T benzo[b]fluoranthene ...	15.967	5816562	39.224 ug/ml
17) T Bnezo[k]fluoranthene ...	15.999	6421719	38.863 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.341	5233427	37.207 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.711	5250882	47.674 ug/mlm
20) T Dibenz[a,h]anthracene...	17.746	5962074	41.182 ug/ml
21) T Benzo[g,h,i]perylene ...	17.960	5780672	43.556 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

