

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020320AR\
 Data File : FD032265.D
 Signal(s) : FID2B.CH
 Acq On : 03 Feb 2020 14:42
 Operator : DD\AJ
 Sample : PB126316BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Feb 04 00:10:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 04:07:34 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...	7.634	7693120	68.436 ug/ml
Spiked Amount 50.000		Recovery =	136.87%
6) S 2-Fluorobiphenyl (SURR)	8.498	4986697	63.979 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	127.96%
11) S ortho-Terphenyl (SURR)	11.538	7680358	61.881 ug/ml
Spiked Amount 50.000		Recovery =	123.76%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.431	5698961	50.318 ug/mlm
2) T Naphthalene (C11.7)	5.971	6482814	53.297 ug/ml
3) T 2-Methylnaphthalene (...)	7.024	6546955	53.455 ug/ml
5) T Acenaphthylene (C15.06)	8.301	6301950	52.650 ug/ml
7) T Acenaphthene (C15.5)	8.598	6680945	54.026 ug/ml
8) T Flouorene (C16.55)	9.377	6757514	54.104 ug/ml
9) T Phenanthrene (C19.36)	10.775	6940541	54.975 ug/ml
10) T Anthracene (C19.43)	10.851	6972886	55.695 ug/ml
12) T Fluoranthene (C21.85)	12.589	7155662	55.908 ug/ml
13) T Pyrene (C20.8)	12.886	7015603	55.742 ug/ml
14) T Benzo[a]anthracene (C...	14.759	6719818	55.029 ug/ml
15) T Chrysene (C27.41)	14.804	7201201	58.517 ug/mlm
16) T benzo[b]fluoranthene ...	16.313	7171100	59.387 ug/ml
17) T Bnezo[k]fluoranthene ...	16.349	6831859	56.468 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.694	6425502	53.785 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.063	6912579	60.167 ug/ml
20) T Dibenz[a,h]anthracene...	18.100	6484325	55.451 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.321	6691808	58.730 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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