

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061920AR\
 Data File : FD033729.D
 Signal(s) : FID2B.CH
 Acq On : 19 Jun 2020 17:17
 Operator : DD\AJ
 Sample : PB129639BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 20 00:52:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061820.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 19 09:50:25 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...	7.568	8590403	77.721 ug/ml
Spiked Amount 50.000		Recovery =	155.44%
6) S 2-Fluorobiphenyl (SURR)	8.431	6016511	81.058 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	162.12%#
11) S ortho-Terphenyl (SURR)	11.462	10290155	74.090 ug/ml
Spiked Amount 50.000		Recovery =	148.18%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.379	7606340	60.376 ug/ml
2) T Naphthalene (C11.7)	5.910	8773226	69.796 ug/ml
3) T 2-Methylnaphthalene (...)	6.960	9410074	73.761 ug/ml
5) T Acenaphthylene (C15.06)	8.233	9517489	73.876 ug/ml
7) T Acenaphthene (C15.5)	8.529	10169914	76.003 ug/ml
8) T Fluorene (C16.55)	9.309	10190148	81.083 ug/ml
9) T Phenanthrene (C19.36)	10.704	10553364	82.198 ug/ml
10) T Anthracene (C19.43)	10.780	10472124	82.854 ug/ml
12) T Fluoranthene (C21.85)	12.515	10591327	80.430 ug/ml
13) T Pyrene (C20.8)	12.812	10312894	80.300 ug/ml
14) T Benzo[a]anthracene (C...	14.684	9571840	80.603 ug/ml
15) T Chrysene (C27.41)	14.730	10839231	81.857 ug/ml
16) T benzo[b]fluoranthene ...	16.239	9873704	83.414 ug/ml
17) T Bnezo[k]fluoranthene ...	16.275	9657975	75.592 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.620	8502381	70.890 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.994	8894753	85.373 ug/ml
20) T Dibenz[a,h]anthracene...	18.025	8449060	68.922 ug/ml
21) T Benzo[g,h,i]perylene ...	18.249	8632481	76.633 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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