

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081020AR\
 Data File : FD034418.D
 Signal(s) : FID2B.CH
 Acq On : 10 Aug 2020 16:32
 Operator : DD\AJ
 Sample : PB130841BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 11 03:01:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:54:15 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...	7.702	3982836	34.067 ug/ml
Spiked Amount 50.000		Recovery =	68.13%
6) S 2-Fluorobiphenyl (SURR)	8.569	2802215	33.801 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	67.60%
11) S ortho-Terphenyl (SURR)	11.609	4023964	29.611 ug/ml
Spiked Amount 50.000		Recovery =	59.22%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.494	3514609	27.574 ug/ml
2) T Naphthalene (C11.7)	6.038	4107404	30.701 ug/ml
3) T 2-Methylnaphthalene (...)	7.093	4384696	32.484 ug/ml
5) T Acenaphthylene (C15.06)	8.372	4261282	32.198 ug/ml
7) T Acenaphthene (C15.5)	8.668	4476483	33.286 ug/ml
8) T Fluorene (C16.55)	9.449	4572929	34.405 ug/ml
9) T Phenanthrene (C19.36)	10.848	4548335	33.933 ug/ml
10) T Anthracene (C19.43)	10.923	4461834	33.618 ug/ml
12) T Fluoranthene (C21.85)	12.662	4451614	32.753 ug/ml
13) T Pyrene (C20.8)	12.961	4312659	32.387 ug/ml
14) T Benzo[a]anthracene (C...	14.832	4045176	30.821 ug/ml
15) T Chrysene (C27.41)	14.876	4532644	34.572 ug/ml
16) T benzo[b]fluoranthene ...	16.384	4295795	33.578 ug/ml
17) T Bnezo[k]fluoranthene ...	16.417	4004081	32.328 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.763	3752454	29.971 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.127	4110864	34.164 ug/ml
20) T Dibenz[a,h]anthracene...	18.165	3843665	32.559 ug/ml
21) T Benzo[g,h,i]perylene ...	18.384	4073388	34.378 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

