

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091019AR\
 Data File : FD030599.D
 Signal(s) : FID2B.CH
 Acq On : 10 Sep 2019 13:13
 Operator : DD\AJ
 Sample : K4625-04MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 10 14:15:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 11:39:54 2019
 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...	7.606	6060959	38.154 ug/ml
Spiked Amount 50.000		Recovery =	76.31%
6) S 2-Fluorobiphenyl (SURR)	8.468	4098918	38.154 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	76.31%
11) S ortho-Terphenyl (SURR)	11.497	6109967	36.413 ug/ml
Spiked Amount 50.000		Recovery =	72.83%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.413	6161363	34.958 ug/ml
2) T Naphthalene (C11.7)	5.948	7070534	38.714 ug/ml
3) T 2-Methylnaphthalene (...)	6.999	7198187	40.184 ug/ml
5) T Acenaphthylene (C15.06)	8.272	6978511	40.771 ug/ml
7) T Acenaphthene (C15.5)	8.569	7569730	42.632 ug/ml
8) T Flouorene (C16.55)	9.347	7625279	43.756 ug/ml
9) T Phenanthrene (C19.36)	10.740	7701479	44.606 ug/ml
10) T Anthracene (C19.43)	10.816	7640240	45.461 ug/ml
12) T Fluoranthene (C21.85)	12.547	7611081	44.618 ug/ml
13) T Pyrene (C20.8)	12.844	7385043	43.603 ug/ml
14) T Benzo[a]anthracene (C...	14.711	6823841	43.161 ug/ml
15) T Chrysene (C27.41)	14.756	7971343	49.894 ug/ml
16) T benzo[b]fluoranthene ...	16.258	6984083	45.922 ug/ml
17) T Bnezo[k]fluoranthene ...	16.295	6764805	44.443 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.638	6337296	42.606 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.002	6747821	48.303 ug/ml
20) T Dibenz[a,h]anthracene...	18.040	6409866	46.666 ug/ml
21) T Benzo[g,h,i]perylene ...	18.261	6492106	47.525 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

