

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041719AR\
 Data File : FD028960.D
 Signal(s) : FID2B.CH
 Acq On : 17 Apr 2019 22:50
 Operator : AJ\SJ
 Sample : K2434-01MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 04:35:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:44:45 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			
6) S 2-Fluorobiphenyl (SURR)	8.059f	5502473	84.404 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	168.81%#
11) S ortho-Terphenyl (SURR)	10.997	4193264	37.687 ug/ml
Spiked Amount 50.000		Recovery =	75.37%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.915	3745217	38.285 ug/mlm
2) T Naphthalene (C11.7)	5.436	4671720	43.850 ug/ml
3) T 2-Methylnaphthalene (...)	6.485	5143415	48.077 ug/ml
5) T Acenaphthylene (C15.06)	7.763	5242532	50.627 ug/ml
7) T Acenaphthene (C15.5)	8.059	5502473	50.726 ug/ml
8) T Fluorene (C16.55)	8.839	5483695	50.439 ug/ml
9) T Phenanthrene (C19.36)	10.238	5607654	51.785 ug/ml
10) T Anthracene (C19.43)	10.313	5521351	51.398 ug/ml
12) T Fluoranthene (C21.85)	12.051	6038113	55.849 ug/ml
13) T Pyrene (C20.8)	12.350	5966430	55.405 ug/ml
14) T Benzo[a]anthracene (C...	14.217	5746367	54.807 ug/mlm
15) T Chrysene (C27.41)	14.263	6908538	65.980 ug/ml
16) T benzo[b]fluoranthene ...	15.768	5941351	54.815 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.803	5433291	50.630 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.148	5360328	49.541 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.513	5542628	50.154 ug/mlm
20) T Dibenz[a,h]anthracene...	17.550	5346805	49.739 ug/ml
21) T Benzo[g,h,i]perylene ...	17.771	5531639	51.042 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

