

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080520AR\
 Data File : FD034351.D
 Signal(s) : FID2B.CH
 Acq On : 05 Aug 2020 12:35
 Operator : DD\AJ
 Sample : PB130679BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 01:43:53 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...	7.699	4573412	39.119 ug/ml
Spiked Amount 50.000		Recovery =	78.24%
6) S 2-Fluorobiphenyl (SURR)	8.564	1940413	23.405 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	46.81%
11) S ortho-Terphenyl (SURR)	11.607	5776849	42.510 ug/ml
Spiked Amount 50.000		Recovery =	85.02%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.491	2490916	19.543 ug/ml
2) T Naphthalene (C11.7)	6.035	3478237	25.998 ug/ml
3) T 2-Methylnaphthalene (...)	7.089	3895697	28.861 ug/ml
5) T Acenaphthylene (C15.06)	8.368	4892199	36.966 ug/ml
7) T Acenaphthene (C15.5)	8.664	4379027	32.561 ug/ml
8) T Flouorene (C16.55)	9.447	6093122	45.842 ug/ml
9) T Phenanthrene (C19.36)	10.845	6051752	45.149 ug/ml
10) T Anthracene (C19.43)	10.921	5806153	43.747 ug/ml
12) T Fluoranthene (C21.85)	12.661	6416217	47.207 ug/ml
13) T Pyrene (C20.8)	12.957	5819611	43.704 ug/ml
14) T Benzo[a]anthracene (C...	14.828	5930557	45.186 ug/ml
15) T Chrysene (C27.41)	14.874	6540423	49.885 ug/ml
16) T benzo[b]fluoranthene ...	16.380	6202499	48.482 ug/ml
17) T Bnezo[k]fluoranthene ...	16.415	5757489	46.485 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.759	5411282	43.219 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.125	5792333	48.139 ug/ml
20) T Dibenz[a,h]anthracene...	18.162	5296057	44.862 ug/ml
21) T Benzo[g,h,i]perylene ...	18.383	5718291	48.260 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

