

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061220AR\
 Data File : FD033695.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jun 2020 19:16
 Operator : DD\AJ
 Sample : L2970-02MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 13 00:07:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 09:14:43 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...	7.572	6862293	65.994 ug/ml
Spiked Amount 50.000		Recovery =	131.99%
6) S 2-Fluorobiphenyl (SURR)	8.435	4667763	67.533 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	135.07%#
11) S ortho-Terphenyl (SURR)	11.467	5397850	41.169 ug/ml
Spiked Amount 50.000		Recovery =	82.34%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.381	3549613	31.135 ug/ml
2) T Naphthalene (C11.7)	5.914	3987344	34.584 ug/ml
3) T 2-Methylnaphthalene (...)	6.963	4205868	35.416 ug/ml
5) T Acenaphthylene (C15.06)	8.235	4142029	33.809 ug/ml
7) T Acenaphthene (C15.5)	8.531	4724143	36.577 ug/ml
8) T Flouorene (C16.55)	9.310	4547863	38.289 ug/ml
9) T Phenanthrene (C19.36)	10.707	5853123	47.717 ug/ml
10) T Anthracene (C19.43)	10.782	4707451	38.672 ug/ml
12) T Fluoranthene (C21.85)	12.521	6692600	53.087 ug/ml
13) T Pyrene (C20.8)	12.819	7203380	59.099 ug/ml
14) T Benzo[a]anthracene (C...	14.689	4787473	42.496 ug/ml
15) T Chrysene (C27.41)	14.734	5762936	44.334 ug/ml
16) T benzo[b]fluoranthene ...	16.249	5421229	47.480 ug/ml
17) T Bnezo[k]fluoranthene ...	16.279	4302191	34.568 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.629	4545096	38.763 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.002	4263811	41.767 ug/ml
20) T Dibenz[a,h]anthracene...	18.033	3745816	31.037 ug/ml
21) T Benzo[g,h,i]perylene ...	18.258	4333167	38.891 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

