

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062620AR\
 Data File : FD033821.D
 Signal(s) : FID2B.CH
 Acq On : 26 Jun 2020 19:52
 Operator : DD\AJ
 Sample : L3114-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 27 00:23:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061820.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 19 09:50:25 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...	7.563	5941670	53.757 ug/ml
Spiked Amount 50.000		Recovery =	107.51%
6) S 2-Fluorobiphenyl (SURR)	8.427	3873861	52.191 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.38%
11) S ortho-Terphenyl (SURR)	11.464	7621977	54.879 ug/mlm
Spiked Amount 50.000		Recovery =	109.76%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.374	5314776	42.187 ug/ml
2) T Naphthalene (C11.7)	5.906	6294220	50.074 ug/ml
3) T 2-Methylnaphthalene (...)	6.955	6765917	53.035 ug/ml
5) T Acenaphthylene (C15.06)	8.228	6546594	50.815 ug/ml
7) T Acenaphthene (C15.5)	8.523	7465754	55.794 ug/ml
8) T Fluorene (C16.55)	9.306	8787688	69.924 ug/ml
9) T Phenanthrene (C19.36)	10.703	8003933	62.341 ug/mlm
10) T Anthracene (C19.43)	10.780	7543109	59.680 ug/mlm
12) T Fluoranthene (C21.85)	12.520	7349820	55.814 ug/mlm
13) T Pyrene (C20.8)	12.817	6852221	53.354 ug/mlm
14) T Benzo[a]anthracene (C...	14.683	6094471	51.321 ug/ml
15) T Chrysene (C27.41)	14.726	7567091	57.146 ug/ml
16) T benzo[b]fluoranthene ...	16.233	6278088	53.038 ug/ml
17) T Bnezo[k]fluoranthene ...	16.265	6042222	47.292 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.611	5351529	44.619 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.984	5735288	55.048 ug/ml
20) T Dibenz[a,h]anthracene...	18.015	5713742	46.609 ug/ml
21) T Benzo[g,h,i]perylene ...	18.239	5762706	51.157 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

