

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090120AR\
 Data File : FD034625.D
 Signal(s) : FID2B.CH
 Acq On : 01 Sep 2020 19:21
 Operator : DD\AJ
 Sample : L3508-27MS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 02 02:10:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 02:30:57 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...	7.691	6598041	64.329 ug/ml
Spiked Amount 50.000		Recovery =	128.66%
6) S 2-Fluorobiphenyl (SURR)	8.558	4498311	62.519 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	125.04%
11) S ortho-Terphenyl (SURR)	11.599	5987956	49.983 ug/ml
Spiked Amount 50.000		Recovery =	99.97%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.483	4476481	39.539 ug/ml
2) T Naphthalene (C11.7)	6.026	5203063	44.577 ug/ml
3) T 2-Methylnaphthalene (...)	7.081	5684878	48.133 ug/ml
5) T Acenaphthylene (C15.06)	8.360	6007876	51.406 ug/ml
7) T Acenaphthene (C15.5)	8.657	6435459	54.089 ug/ml
8) T Fluorene (C16.55)	9.438	6676074	57.902 ug/ml
9) T Phenanthrene (C19.36)	10.837	7007344	60.098 ug/ml
10) T Anthracene (C19.43)	10.913	6928176	60.816 ug/ml
12) T Fluoranthene (C21.85)	12.652	6980058	59.857 ug/ml
13) T Pyrene (C20.8)	12.950	6802559	59.942 ug/ml
14) T Benzo[a]anthracene (C...	14.821	6403689	58.024 ug/ml
15) T Chrysene (C27.41)	14.866	6652465	59.559 ug/ml
16) T benzo[b]fluoranthene ...	16.372	6395125	59.706 ug/ml
17) T Bnezo[k]fluoranthene ...	16.409	6171887	58.206 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.752	5564740	52.843 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.120	6114278	60.356 ug/ml
20) T Dibenz[a,h]anthracene...	18.157	5775461	56.844 ug/ml
21) T Benzo[g,h,i]perylene ...	18.377	5782546	57.268 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

