

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071618AR\
 Data File : FD025055.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2018 23:44
 Operator : AJ\SJ
 Sample : J3997-01MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 01:19:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 2018
 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...	7.477	6944983	75.920 ug/ml
Spiked Amount 50.000		Recovery =	151.84%
6) S 2-Fluorobiphenyl (SURR)	8.332	4168236	65.721 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	131.44%#
11) S ortho-Terphenyl (SURR)	11.382	7184961	71.595 ug/ml
Spiked Amount 50.000		Recovery =	143.19%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.268	5516258	59.354 ug/mlm
2) T Naphthalene (C11.7)	5.807	6689423	65.923 ug/ml
3) T 2-Methylnaphthalene (...)	6.862	7009403	68.941 ug/mlm
5) T Acenaphthylene (C15.06)	8.136	6464048	64.739 ug/ml
7) T Acenaphthene (C15.5)	8.433	6627289	63.443 ug/ml
8) T Flouorene (C16.55)	9.213	6429530	61.535 ug/ml
9) T Phenanthrene (C19.36)	10.607	6515489	63.370 ug/mlm
10) T Anthracene (C19.43)	10.683	6486600	63.625 ug/ml
12) T Fluoranthene (C21.85)	12.420	6993499	70.137 ug/ml
13) T Pyrene (C20.8)	12.717	6964265	70.036 ug/ml
14) T Benzo[a]anthracene (C...	14.592	7412709	78.959 ug/ml
15) T Chrysene (C27.41)	14.637	7321998	77.398 ug/ml
16) T benzo[b]fluoranthene ...	16.144	7538782	72.902 ug/ml
17) T Bnezo[k]fluoranthene ...	16.182	7341265	69.569 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.523	7456978	71.757 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.889	7374778	69.189 ug/ml
20) T Dibenz[a,h]anthracene...	17.931	7155561	68.416 ug/ml
21) T Benzo[g,h,i]perylene ...	18.148	7364109	69.331 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

