

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072018AR\
 Data File : FE028332.D
 Signal(s) : FID1B.CH
 Acq On : 20 Jul 2018 16:50
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 20 17:28:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aromatic EPH 072018.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 20 17:26:26 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...	7.979	801695	20.019 ug/ml
Spiked Amount 50.000		Recovery =	40.04%
6) S 2-Fluorobiphenyl (SURR)	8.861	589992	20.406 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.81%
11) S ortho-Terphenyl (SURR)	11.923	1017828	19.883 ug/ml
Spiked Amount 50.000		Recovery =	39.77%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.738	778835	19.859 ug/ml
2) T Naphthalene (C11.7)	6.304	844528	19.715 ug/ml
3) T 2-Methylnaphthalene (...)	7.368	885663	19.930 ug/ml
5) T Acenaphthylene (C15.06)	8.661	917190	19.989 ug/ml
7) T Acenaphthene (C15.5)	8.959	980551	20.125 ug/ml
8) T Flouorene (C16.55)	9.748	997254	20.234 ug/ml
9) T Phenanthrene (C19.36)	11.163	1044475	20.053 ug/ml
10) T Anthracene (C19.43)	11.238	1023254	19.937 ug/ml
12) T Fluoranthene (C21.85)	12.996	1059990	19.804 ug/ml
13) T Pyrene (C20.8)	13.298	1025623	19.684 ug/ml
14) T Benzo[a]anthracene (C...	15.188	954063	19.761 ug/ml
15) T Chrysene (C27.41)	15.231	994811	19.801 ug/ml
16) T benzo[b]fluoranthene ...	16.758	985805	19.804 ug/ml
17) T Bnezo[k]fluoranthene ...	16.789	1018264	19.779 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.143	1014101	19.879 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.526	1028325	19.703 ug/ml
20) T Dibenz[a,h]anthracene...	18.559	1045320	20.173 ug/ml
21) T Benzo[g,h,i]perylene ...	18.785	1042819	20.037 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072018AR\
Data File : FE028332.D
Signal(s) : FID1B.CH
Acq On : 20 Jul 2018 16:50
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 20 17:28:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aromatic EPH 072018.M
Quant Title : GC Extractables
QLast Update : Fri Jul 20 17:26:26 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

