

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061918AR\
 Data File : FD024626.D
 Signal(s) : FID2B.CH
 Acq On : 20 Jun 2018 9:11
 Operator : UA/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 20 10:35:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052118.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 08:52:14 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...	7.478	1495536	18.624 ug/ml
Spiked Amount 50.000		Recovery =	37.25%
6) S 2-Fluorobiphenyl (SURR)	8.333	1034987	18.139 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	36.28%
11) S ortho-Terphenyl (SURR)	11.383	1646316	17.705 ug/ml
Spiked Amount 50.000		Recovery =	35.41%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.272	1701024	19.610 ug/ml
2) T Naphthalene (C11.7)	5.811	1780004	19.354 ug/ml
3) T 2-Methylnaphthalene (...)	6.864	1691638	18.678 ug/ml
5) T Acenaphthylene (C15.06)	8.137	1627335	18.361 ug/ml
7) T Acenaphthene (C15.5)	8.433	1696734	18.291 ug/ml
8) T Flouorene (C16.55)	9.213	1684618	18.027 ug/ml
9) T Phenanthrene (C19.36)	10.606	1742621	17.796 ug/mlm
10) T Anthracene (C19.43)	10.681	1712674	17.573 ug/ml
12) T Fluoranthene (C21.85)	12.418	1905607	18.640 ug/ml
13) T Pyrene (C20.8)	12.713	1931262	18.672 ug/ml
14) T Benzo[a]anthracene (C...	14.585	1994149	19.781 ug/mlm
15) T Chrysene (C27.41)	14.627	2011475	19.735 ug/ml
16) T benzo[b]fluoranthene ...	16.134	2060239	20.403 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.166	2086005	20.364 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.511	2047258	20.788 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.873	1967049	23.953 ug/mlm
20) T Dibenz[a,h]anthracene...	17.916	1953223	21.689 ug/ml
21) T Benzo[g,h,i]perylene ...	18.127	2003747	24.040 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061918AR\
Data File : FD024626.D
Signal(s) : FID2B.CH
Acq On : 20 Jun 2018 9:11
Operator : UA/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 20 10:35:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052118.M
Quant Title : GC Extractables
QLast Update : Wed Jun 20 08:52:14 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

