

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070119AR\
 Data File : FD029649.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jul 2019 5:08
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 08:52:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:45:09 2019
 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...	7.703	2375865	20.449 ug/ml
Spiked Amount 50.000		Recovery =	40.90%
6) S 2-Fluorobiphenyl (SURR)	8.566	1567710	19.778 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	39.56%
11) S ortho-Terphenyl (SURR)	11.602	2413146	18.805 ug/ml
Spiked Amount 50.000		Recovery =	37.61%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.503	2688538	22.006 ug/ml
2) T Naphthalene (C11.7)	6.044	2753928	21.132 ug/ml
3) T 2-Methylnaphthalene (...)	7.095	2662916	20.629 ug/ml
5) T Acenaphthylene (C15.06)	8.370	2497136	19.752 ug/ml
7) T Acenaphthene (C15.5)	8.666	2599706	19.923 ug/ml
8) T Fluorene (C16.55)	9.444	2527989	19.428 ug/ml
9) T Phenanthrene (C19.36)	10.839	2457625	18.730 ug/ml
10) T Anthracene (C19.43)	10.914	2400057	18.570 ug/ml
12) T Fluoranthene (C21.85)	12.648	2398262	18.236 ug/ml
13) T Pyrene (C20.8)	12.945	2390619	18.154 ug/ml
14) T Benzo[a]anthracene (C...	14.810	2268700	18.041 ug/mlm
15) T Chrysene (C27.41)	14.853	2274620	18.039 ug/ml
16) T benzo[b]fluoranthene ...	16.354	2311083	18.661 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.388	2284804	18.550 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.734	2278816	18.627 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.094	2260897	19.163 ug/mlm
20) T Dibenz[a,h]anthracene...	18.133	2239794	19.349 ug/ml
21) T Benzo[g,h,i]perylene ...	18.349	2269102	19.547 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070119AR\
Data File : FD029649.D
Signal(s) : FID2B.CH
Acq On : 02 Jul 2019 5:08
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 08:52:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:45:09 2019
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

