

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072219AR\
 Data File : FD029821.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jul 2019 14:35
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 00:43:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 13:31:52 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...	7.688	3588636	22.678 ug/ml
Spiked Amount 50.000		Recovery =	45.36%
6) S 2-Fluorobiphenyl (SURR)	8.551	2418168	22.512 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	45.02%
11) S ortho-Terphenyl (SURR)	11.587	3757556	22.141 ug/ml
Spiked Amount 50.000		Recovery =	44.28%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.488	3860530	22.834 ug/ml
2) T Naphthalene (C11.7)	6.028	4090564	22.857 ug/ml
3) T 2-Methylnaphthalene (...)	7.079	4003508	22.694 ug/ml
5) T Acenaphthylene (C15.06)	8.354	3793563	22.409 ug/ml
7) T Acenaphthene (C15.5)	8.650	3972025	22.541 ug/ml
8) T Fluorene (C16.55)	9.429	3913690	22.398 ug/ml
9) T Phenanthrene (C19.36)	10.824	3850288	22.203 ug/ml
10) T Anthracene (C19.43)	10.898	3649216	21.583 ug/ml
12) T Fluoranthene (C21.85)	12.632	3709368	21.661 ug/ml
13) T Pyrene (C20.8)	12.929	3665669	21.549 ug/ml
14) T Benzo[a]anthracene (C...	14.793	3244917	20.815 ug/ml
15) T Chrysene (C27.41)	14.837	3255094	20.884 ug/ml
16) T benzo[b]fluoranthene ...	16.338	3031875	20.763 ug/ml
17) T Bnezo[k]fluoranthene ...	16.372	2990126	20.675 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.716	2919731	20.821 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.077	2824760	22.172 ug/ml
20) T Dibenz[a,h]anthracene...	18.115	2830901	22.636 ug/ml
21) T Benzo[g,h,i]perylene ...	18.332	2836471	22.739 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072219AR\
Data File : FD029821.D
Signal(s) : FID2B.CH
Acq On : 22 Jul 2019 14:35
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 23 00:43:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 13:31:52 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

