

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071123AR\
 Data File : FD046104.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jul 2023 03:25
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Jul 12 05:40:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:38:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.511	4222135	19.592 ug/ml
Spiked Amount 50.000		Recovery =	39.18%
6) S 2-Fluorobiphenyl (SURR)	8.365	2658726	19.210 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	38.42%
11) S ortho-Terphenyl (SURR)	11.404	4887348	19.278 ug/ml
Spiked Amount 50.000		Recovery =	38.56%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.322	5025109	20.173 ug/ml
2) T Naphthalene (C11.7)	5.850	5074124	19.889 ug/ml
3) T 2-Methylnaphthalene (...)	6.899	4960033	19.675 ug/ml
5) T Acenaphthylene (C15.06)	8.169	4284477	19.726 ug/ml
7) T Acenaphthene (C15.5)	8.465	4590026	19.472 ug/ml
8) T Flouorene (C16.55)	9.242	4329973	19.137 ug/ml
9) T Phenanthrene (C19.36)	10.632	4065468	19.053 ug/ml
10) T Anthracene (C19.43)	10.706	3560211	22.406 ug/ml
12) T Fluoranthene (C21.85)	12.435	3853787	18.831 ug/ml
13) T Pyrene (C20.8)	12.730	3779068	19.436 ug/ml
14) T Benzo[a]anthracene (C...	14.593	3576004	19.884 ug/ml
15) T Chrysene (C27.41)	14.637	3758122	19.147 ug/ml
16) T benzo[b]fluoranthene ...	16.137	3802758	20.275 ug/ml
17) T Bnezo[k]fluoranthene ...	16.170	3727146	18.842 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.512	3648885	20.943 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.869	3528834	18.961 ug/ml
20) T Dibenz[a,h]anthracene...	17.911	3498861	19.031 ug/ml
21) T Benzo[g,h,i]perylene ...	18.122	3679105	19.690 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071123AR\
Data File : FD046104.D
Signal(s) : FID2B.ch
Acq On : 12 Jul 2023 03:25
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Jul 12 05:40:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:38:13 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

