

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081823AR\
 Data File : FD046344.D
 Signal(s) : FID2B.ch
 Acq On : 18 Aug 2023 10:57
 Operator : YP/AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 100 PPM AROMATIC HC STD1

Integration File: autoint1.e
 Quant Time: Aug 18 13:07:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081823.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 18 13:06:51 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...	7.507	15526206	99.665 ug/ml
Spiked Amount 50.000		Recovery =	199.33%
6) S 2-Fluorobiphenyl (SURR)	8.363	10430036	101.775 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	203.55%#
11) S ortho-Terphenyl (SURR)	11.403	18859072	98.097 ug/ml
Spiked Amount 50.000		Recovery =	196.19%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.318	17642201	99.598 ug/ml
2) T Naphthalene (C11.7)	5.847	18311325	99.828 ug/ml
3) T 2-Methylnaphthalene (...)	6.898	18116046	99.056 ug/ml
5) T Acenaphthylene (C15.06)	8.168	16513765	99.396 ug/ml
7) T Acenaphthene (C15.5)	8.466	17675332	99.249 ug/ml
8) T Flouorene (C16.55)	9.244	17188990	100.212 ug/ml
9) T Phenanthrene (C19.36)	10.633	16753641	98.642 ug/ml
10) T Anthracene (C19.43)	10.709	14971626	99.826 ug/ml
12) T Fluoranthene (C21.85)	12.440	16248423	98.650 ug/ml
13) T Pyrene (C20.8)	12.736	15891446	98.817 ug/ml
14) T Benzo[a]anthracene (C...	14.599	14265223	99.475 ug/ml
15) T Chrysene (C27.41)	14.648	14564319	98.428 ug/ml
16) T benzo[b]fluoranthene ...	16.144	13629875	99.657 ug/ml
17) T Bnezo[k]fluoranthene ...	16.185	13058239	97.868 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.523	12664440	98.874 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.883	12795301	102.202 ug/ml
20) T Dibenz[a,h]anthracene...	17.925	12506380	98.580 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.142	12633666	99.270 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081823AR\
Data File : FD046344.D
Signal(s) : FID2B.ch
Acq On : 18 Aug 2023 10:57
Operator : YP/AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
100 PPM AROMATIC HC STD1

Integration File: autoint1.e
Quant Time: Aug 18 13:07:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081823.M
Quant Title : GC Extractables
QLast Update : Fri Aug 18 13:06:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

