

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100724AR\
 Data File : FD048432.D
 Signal(s) : FID2B.ch
 Acq On : 07 Oct 2024 12:05
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 08 01:22:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 093024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 14:17:34 2024
 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...	7.380	3362851	20.311 ug/ml
Spiked Amount 50.000		Recovery =	40.62%
6) S 2-Fluorobiphenyl (SURR)	8.231	2178815	21.010 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.02%
11) S ortho-Terphenyl (SURR)	11.265	3802740	20.667 ug/ml
Spiked Amount 50.000		Recovery =	41.33%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.202	3790048	21.626 ug/ml
2) T Naphthalene (C11.7)	5.721	3951819	21.165 ug/ml
3) T 2-Methylnaphthalene (...)	6.767	3949144	20.896 ug/ml
5) T Acenaphthylene (C15.06)	8.033	3871947	20.183 ug/ml
7) T Acenaphthene (C15.5)	8.327	3945897	20.861 ug/ml
8) T Fluorene (C16.55)	9.105	3782587	20.936 ug/ml
9) T Phenanthrene (C19.36)	10.493	3776188	21.307 ug/ml
10) T Anthracene (C19.43)	10.568	3078362	17.300 ug/ml
12) T Fluoranthene (C21.85)	12.297	3727659	20.609 ug/ml
13) T Pyrene (C20.8)	12.589	3649624	20.381 ug/ml
14) T Benzo[a]anthracene (C...	14.458	3299207	20.644 ug/ml
15) T Chrysene (C27.41)	14.500	3706320	19.870 ug/ml
16) T benzo[b]fluoranthene ...	16.005	3478909	20.889 ug/ml
17) T Bnezo[k]fluoranthene ...	16.036	3379294	19.908 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.381	3358739	20.550 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.744	2802833	21.308 ug/ml
20) T Dibenz[a,h]anthracene...	17.784	3586310	21.432 ug/ml
21) T Benzo[g,h,i]perylene ...	17.994	3383856	20.833 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100724AR\
Data File : FD048432.D
Signal(s) : FID2B.ch
Acq On : 07 Oct 2024 12:05
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 08 01:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 093024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 14:17:34 2024
Response via : Initial Calibration
Integrator: ChemStation

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

