

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100424AR\
 Data File : FD048425.D
 Signal(s) : FID2B.ch
 Acq On : 04 Oct 2024 20:41
 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 05 03:42:51 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	3505448	21.172 ug/ml
Spiked Amount 50.000		Recovery =	42.34%
6) S 2-Fluorobiphenyl (SURR)	8.231	2257197	21.766 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	43.53%
11) S ortho-Terphenyl (SURR)	11.265	3947831	21.456 ug/ml
Spiked Amount 50.000		Recovery =	42.91%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.202	3934550	22.450 ug/ml
2) T Naphthalene (C11.7)	5.721	4090508	21.908 ug/ml
3) T 2-Methylnaphthalene (...)	6.767	4092219	21.653 ug/ml
5) T Acenaphthylene (C15.06)	8.033	4019282	20.951 ug/ml
7) T Acenaphthene (C15.5)	8.326	4087525	21.609 ug/ml
8) T Fluorene (C16.55)	9.105	3907247	21.626 ug/ml
9) T Phenanthrene (C19.36)	10.492	3823809	21.575 ug/ml
10) T Anthracene (C19.43)	10.568	3217242	18.080 ug/ml
12) T Fluoranthene (C21.85)	12.295	3838827	21.224 ug/ml
13) T Pyrene (C20.8)	12.588	3756178	20.976 ug/ml
14) T Benzo[a]anthracene (C...	14.457	3362189	21.038 ug/ml
15) T Chrysene (C27.41)	14.498	3773777	20.232 ug/ml
16) T benzo[b]fluoranthene ...	16.002	3477564	20.881 ug/ml
17) T Bnezo[k]fluoranthene ...	16.034	3353517	19.756 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.378	3376568	20.659 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.741	2752528	20.925 ug/ml
20) T Dibenz[a,h]anthracene...	17.783	3533141	21.114 ug/ml
21) T Benzo[g,h,i]perylene ...	17.991	3352842	20.642 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100424AR\
Data File : FD048425.D
Signal(s) : FID2B.ch
Acq On : 04 Oct 2024 20:41
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 05 03:42:51 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

