

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102124AR\
 Data File : FG014468.D
 Signal(s) : FID1A.ch
 Acq On : 21 Oct 2024 23:03
 Operator : YP\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 22 04:39:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 04:38:07 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...	8.035	2515922	20.042 ug/ml
Spiked Amount 50.000		Recovery =	40.08%
6) S 2-Fluorobiphenyl (SURR)	8.912	1734680	20.139 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.28%
11) S ortho-Terphenyl (SURR)	11.985	2989602	20.192 ug/ml
Spiked Amount 50.000		Recovery =	40.38%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.636	2714102	20.032 ug/ml
2) T Naphthalene (C11.7)	6.309	2878694	20.060 ug/ml
3) T 2-Methylnaphthalene (...)	7.408	2937812	20.116 ug/ml
5) T Acenaphthylene (C15.06)	8.712	2927551	20.108 ug/ml
7) T Acenaphthene (C15.5)	9.013	2914906	20.142 ug/ml
8) T Fluorene (C16.55)	9.803	2923741	20.181 ug/ml
9) T Phenanthrene (C19.36)	11.213	2970875	20.184 ug/ml
10) T Anthracene (C19.43)	11.287	2834385	20.212 ug/ml
12) T Fluoranthene (C21.85)	13.036	2983929	20.176 ug/ml
13) T Pyrene (C20.8)	13.335	2966425	20.177 ug/ml
14) T Benzo[a]anthracene (C...	15.216	2914553	20.125 ug/ml
15) T Chrysene (C27.41)	15.259	2948163	20.099 ug/ml
16) T benzo[b]fluoranthene ...	16.772	2935035	19.955 ug/ml
17) T Bnezo[k]fluoranthene ...	16.805	2753450	19.952 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.152	2845803	19.955 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.521	2621739	19.642 ug/ml
20) T Dibenz[a,h]anthracene...	18.562	2784792	19.955 ug/ml
21) T Benzo[g,h,i]perylene ...	18.777	2759911	19.837 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102124AR\
Data File : FG014468.D
Signal(s) : FID1A.ch
Acq On : 21 Oct 2024 23:03
Operator : YP\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 22 04:39:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 102124.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 04:38:07 2024
Response via : Initial Calibration
Integrator: ChemStation

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

