

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012023AR\
 Data File : FD044863.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2023 02:49
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 21 03:57:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 011923.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 13:44:02 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...	7.664	3129170	17.784 ug/ml
Spiked Amount 50.000		Recovery =	35.57%
6) S 2-Fluorobiphenyl (SURR)	8.521	2126591	17.617 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	35.23%
11) S ortho-Terphenyl (SURR)	11.548	3926682	17.097 ug/ml
Spiked Amount 50.000		Recovery =	34.19%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.486	3416665	18.259 ug/ml
2) T Naphthalene (C11.7)	6.014	3620067	18.146 ug/ml
3) T 2-Methylnaphthalene (...)	7.058	3631427	17.907 ug/ml
5) T Acenaphthylene (C15.06)	8.326	3372097	17.641 ug/ml
7) T Acenaphthene (C15.5)	8.620	3533312	17.707 ug/ml
8) T Flouorene (C16.55)	9.396	3492537	17.553 ug/ml
9) T Phenanthrene (C19.36)	10.783	3463799	17.258 ug/ml
10) T Anthracene (C19.43)	10.856	3198681	16.694 ug/ml
12) T Fluoranthene (C21.85)	12.582	3406156	16.844 ug/ml
13) T Pyrene (C20.8)	12.877	3334987	16.944 ug/ml
14) T Benzo[a]anthracene (C...	14.737	3026061	16.716 ug/ml
15) T Chrysene (C27.41)	14.778	3157009	16.757 ug/ml
16) T benzo[b]fluoranthene ...	16.276	3055769	16.918 ug/ml
17) T Bnezo[k]fluoranthene ...	16.309	3031475	17.051 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.652	2969693	16.924 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.006	2890765	17.235 ug/mlm
20) T Dibenz[a,h]anthracene...	18.048	2878942	17.389 ug/ml
21) T Benzo[g,h,i]perylene ...	18.259	2917584	17.585 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012023AR\
Data File : FD044863.D
Signal(s) : FID2B.ch
Acq On : 21 Jan 2023 02:49
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 21 03:57:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 011923.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 13:44:02 2023
Response via : Initial Calibration
Integrator: ChemStation

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

