

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022023AR\
 Data File : FD045082.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2023 04:53
 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: Feb 21 05:58:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 23 15:00:18 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...	7.556	3141054	21.417 ug/ml
Spiked Amount 50.000		Recovery =	42.83%
6) S 2-Fluorobiphenyl (SURR)	8.412	2106239	21.102 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.20%
11) S ortho-Terphenyl (SURR)	11.453	3956800	21.289 ug/ml
Spiked Amount 50.000		Recovery =	42.58%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.364	3502540	21.942 ug/ml
2) T Naphthalene (C11.7)	5.895	3686052	21.755 ug/ml
3) T 2-Methylnaphthalene (...)	6.944	3660618	21.337 ug/ml
5) T Acenaphthylene (C15.06)	8.216	3336357	21.232 ug/ml
7) T Acenaphthene (C15.5)	8.512	3550855	21.356 ug/ml
8) T Flouorene (C16.55)	9.290	3484925	21.232 ug/ml
9) T Phenanthrene (C19.36)	10.682	3412308	21.105 ug/ml
10) T Anthracene (C19.43)	10.755	3069996	20.709 ug/ml
12) T Fluoranthene (C21.85)	12.488	3398404	21.234 ug/ml
13) T Pyrene (C20.8)	12.783	3322300	21.172 ug/ml
14) T Benzo[a]anthracene (C...	14.648	2990382	20.952 ug/ml
15) T Chrysene (C27.41)	14.691	3102558	20.954 ug/ml
16) T benzo[b]fluoranthene ...	16.192	3073614	21.187 ug/ml
17) T Bnezo[k]fluoranthene ...	16.225	3064214	21.492 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.568	2987441	21.379 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.926	2950857	21.928 ug/ml
20) T Dibenz[a,h]anthracene...	17.968	2956149	22.307 ug/ml
21) T Benzo[g,h,i]perylene ...	18.179	2989792	21.989 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022023AR\
Data File : FD045082.D
Signal(s) : FID2B.ch
Acq On : 21 Feb 2023 04:53
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: Feb 21 05:58:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
Quant Title : GC Extractables
QLast Update : Mon Jan 23 15:00:18 2023
Response via : Initial Calibration
Integrator: ChemStation

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

