

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040124AR\
 Data File : FD047468.D
 Signal(s) : FID2B.ch
 Acq On : 01 Apr 2024 09:28
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 01 12:02:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:13:44 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...	7.461	3273749	19.821 ug/ml
Spiked Amount 50.000		Recovery =	39.64%
6) S 2-Fluorobiphenyl (SURR)	8.315	2151643	20.221 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.44%
11) S ortho-Terphenyl (SURR)	11.351	3745931	20.072 ug/ml
Spiked Amount 50.000		Recovery =	40.14%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.276	3466259	19.504 ug/ml
2) T Naphthalene (C11.7)	5.802	3585372	19.660 ug/ml
3) T 2-Methylnaphthalene (...)	6.850	3620238	19.850 ug/ml
5) T Acenaphthylene (C15.06)	8.118	3290433	19.736 ug/ml
7) T Acenaphthene (C15.5)	8.413	3497888	19.854 ug/ml
8) T Flouorene (C16.55)	9.191	3371094	20.013 ug/ml
9) T Phenanthrene (C19.36)	10.581	3292066	20.327 ug/ml
10) T Anthracene (C19.43)	10.655	2866721	19.479 ug/ml
12) T Fluoranthene (C21.85)	12.384	3256296	20.426 ug/ml
13) T Pyrene (C20.8)	12.678	3160194	20.427 ug/ml
14) T Benzo[a]anthracene (C...	14.543	2863391	21.123 ug/ml
15) T Chrysene (C27.41)	14.585	3065495	20.651 ug/ml
16) T benzo[b]fluoranthene ...	16.088	3049310	21.722 ug/ml
17) T Bnezo[k]fluoranthene ...	16.119	3051875	21.551 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.462	2993963	21.674 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.824	2957566	23.664 ug/ml
20) T Dibenz[a,h]anthracene...	17.864	2963936	22.475 ug/ml
21) T Benzo[g,h,i]perylene ...	18.076	3047485	22.681 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040124AR\
Data File : FD047468.D
Signal(s) : FID2B.ch
Acq On : 01 Apr 2024 09:28
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 01 12:02:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:13:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

