

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020824AR\
 Data File : FD047190.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2024 11:41
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD3
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 13:40:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 08 13:39:35 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...	7.467	3002147	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
6) S 2-Fluorobiphenyl (SURR)	8.319	1996805	20.000 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.00%
11) S ortho-Terphenyl (SURR)	11.355	3490618	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.283	3083315	20.000 ug/ml
2) T Naphthalene (C11.7)	5.808	3260468	20.000 ug/ml
3) T 2-Methylnaphthalene (...)	6.855	3322291	20.000 ug/ml
5) T Acenaphthylene (C15.06)	8.123	3048497	20.000 ug/ml
7) T Acenaphthene (C15.5)	8.418	3235230	20.000 ug/ml
8) T Flouorene (C16.55)	9.196	3169464	20.000 ug/ml
9) T Phenanthrene (C19.36)	10.583	3091850	20.000 ug/ml
10) T Anthracene (C19.43)	10.658	2935283	20.000 ug/ml
12) T Fluoranthene (C21.85)	12.386	3092731	20.000 ug/ml
13) T Pyrene (C20.8)	12.680	3005439	20.000 ug/ml
14) T Benzo[a]anthracene (C...	14.544	2718070	20.000 ug/ml
15) T Chrysene (C27.41)	14.585	2931591	20.000 ug/ml
16) T benzo[b]fluoranthene ...	16.086	2779200	20.000 ug/ml
17) T Bnezo[k]fluoranthene ...	16.117	2811496	20.000 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.460	2737058	20.000 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.817	2565772	20.000 ug/ml
20) T Dibenz[a,h]anthracene...	17.859	2691640	20.000 ug/ml
21) T Benzo[g,h,i]perylene ...	18.069	2680079	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020824AR\
Data File : FD047190.D
Signal(s) : FID2B.ch
Acq On : 08 Feb 2024 11:41
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD3
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 13:40:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020824.M
Quant Title : GC Extractables
QLast Update : Thu Feb 08 13:39:35 2024
Response via : Initial Calibration
Integrator: ChemStation

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

