

Data Path : P:\HPCHEM1\FID D\Data\FD031118AR\
 Data File : FD022470.D
 Signal(s) : FID2B.CH
 Acq On : 12 Mar 2018 13:06
 Operator : UA/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 01:32:15 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 21 04:46:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.329	1762182	21.034 ug/ml
Spiked Amount 50.000		Recovery =	42.07%
6) S 2-Fluorobiphenyl (SURR)	8.188	1118028	22.114 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	44.23%
11) S ortho-Terphenyl (SURR)	11.210	2130719	22.452 ug/ml
Spiked Amount 50.000		Recovery =	44.90%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.137	1960651	22.202 ug/ml
2) T Naphthalene (C11.7)	5.668	1919991	21.464 ug/ml
3) T 2-Methylnaphthalene (...)	6.717	1976070	21.758 ug/mlm
5) T Acenaphthylene (C15.06)	7.984	2022072	21.114 ug/ml
7) T Acenaphthene (C15.5)	8.275	2014049	19.661 ug/mlm
8) T Fluorene (C16.55)	9.059	2059546	21.965 ug/ml
9) T Phenanthrene (C19.36)	10.451	2145289	23.025 ug/ml
10) T Anthracene (C19.43)	10.527	2126047	22.420 ug/ml
12) T Fluoranthene (C21.85)	12.261	2301073	22.941 ug/ml
13) T Pyrene (C20.8)	12.554	2293549	22.575 ug/ml
14) T Benzo[<i>a</i>]anthracene (C...	14.432	2200212	22.817 ug/mlm
15) T Chrysene (C27.41)	14.474	2351182	21.784 ug/ml
16) T benzo[<i>b</i>]fluoranthene ...	15.989	2195861	21.843 ug/mlm
17) T Benzo[<i>k</i>]fluoranthene ...	16.019	2427359	21.391 ug/ml
18) T Benzo[<i>a</i>]pyrene (C31.34)	16.371	2155636	20.512 ug/ml
19) T Indeno[1,2,3- <i>cd</i>]pyren...	17.751	1494507	15.686 ug/mlm
20) T Dibenz[<i>a,h</i>]anthracene...	17.778	2651383	23.332 ug/ml
21) T Benzo[<i>a,h,i</i>]pervlene ...	18.000	1860674	17.915 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD031118AR\
Data File : FD022470.D
Signal(s) : FID2B.CH
Acq On : 12 Mar 2018 13:06
Operator : UA/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 13 01:32:15 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 022018.M
Quant Title : GC Extractables
QLast Update : Wed Feb 21 04:46:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

