

Data Path : P:\HPCHEM1\FID D\Data\FD033018AR\
 Data File : FD022720.D
 Signal(s) : FID2B.CH
 Acq On : 30 Mar 2018 17:35
 Operator : UA/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 31 00:18:00 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 032018.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 21 07:06:57 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...	7.317	1851536	21.404 ug/ml
Spiked Amount 50.000		Recovery =	42.81%
6) S 2-Fluorobiphenyl (SURR)	8.178	1187544	22.481 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	44.96%
11) S ortho-Terphenyl (SURR)	11.196	2319171	21.819 ug/ml
Spiked Amount 50.000		Recovery =	43.64%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.125	1919898	19.712 ug/ml
2) T Naphthalene (C11.7)	5.657	1953443	21.036 ug/ml
3) T 2-Methylnaphthalene (...)	6.706	1959928	21.322 ug/ml
5) T Acenaphthylene (C15.06)	7.971	2199389	21.810 ug/ml
7) T Acenaphthene (C15.5)	8.263	2410212	21.932 ug/ml
8) T Fluorene (C16.55)	9.046	2240241	22.244 ug/ml
9) T Phenanthrene (C19.36)	10.439	2350792	22.337 ug/ml
10) T Anthracene (C19.43)	10.516	2325170	21.670 ug/ml
12) T Fluoranthene (C21.85)	12.248	2476182	21.845 ug/ml
13) T Pyrene (C20.8)	12.541	2466299	21.978 ug/ml
14) T Benzo[<i>a</i>]anthracene (C...	14.420	2259856	21.883 ug/ml
15) T Chrysene (C27.41)	14.461	2513068	21.645 ug/ml
16) T benzo[<i>b</i>]fluoranthene ...	15.977	2222621	21.391 ug/ml
17) T Benzo[<i>k</i>]fluoranthene ...	16.009	2658177	21.930 ug/ml
18) T Benzo[<i>a</i>]pyrene (C31.34)	16.363	2265526	21.275 ug/ml
19) T Indeno[1,2,3- <i>cd</i>]pyren...	17.745	1242950	18.562 ug/mlm
20) T Dibenz[<i>a,h</i>]anthracene...	17.771	2636077	21.691 ug/ml
21) T Benzo[<i>a,h,i</i>]pervlene ...	17.997	1513339	18.352 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD033018AR\
Data File : FD022720.D
Signal(s) : FID2B.CH
Acq On : 30 Mar 2018 17:35
Operator : UA/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 31 00:18:00 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 032018.M
Quant Title : GC Extractables
QLast Update : Wed Mar 21 07:06:57 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

