

Data Path : P:\HPCHEM1\FID_D\Data\FD020918AR\
 Data File : FD019972.D
 Signal(s) : FID2B.CH
 Acq On : 10 Feb 2018 3:06
 Operator : UA/AJ
 Sample : J1511-02
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 05:47:50 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 011818.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 19 04:27:29 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...	7.354	5674571	70.132 ug/ml
Spiked Amount 50.000		Recovery =	140.26%
6) S 2-Fluorobiphenyl (SURR)	8.212	3914073	71.559 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	143.12%#
11) S ortho-Terphenyl (SURR)	11.250	5292404	53.496 ug/ml
Spiked Amount 50.000		Recovery =	106.99%
Target Compounds			
2) T Naphthalene (C11.7)	5.696	15956803	178.660 ug/ml
3) T 2-Methylnaphthalene (...)	6.742	5933876	64.634 ug/ml
5) T Acenaphthylene (C15.06)	7.996	1681220	17.730 ug/ml
7) T Acenaphthene (C15.5)	8.307	6616030	67.821 ug/ml
8) T Fluorene (C16.55)	9.088	6874991	72.346 ug/ml
9) T Phenanthrene (C19.36)	10.509	44801662	450.648 ug/ml
10) T Anthracene (C19.43)	10.569	10460767	107.572 ug/ml
12) T Fluoranthene (C21.85)	12.314	26717843	252.028 ug/ml
13) T Pyrene (C20.8)	12.610	26203299	247.370 ug/ml
14) T Benzo[a]anthracene (C...	14.473	11577861	110.623 ug/ml
15) T Chrysene (C27.41)	14.517	11346814	104.989 ug/ml
16) T benzo[b]fluoranthene ...	16.031	12790481	118.883 ug/ml
17) T Bnezo[k]fluoranthene ...	16.031	12790481	112.921 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.412	8561694	78.546 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.781	4430859	44.789 ug/ml
20) T Dibenz[a,h]anthracene...	17.815	905800	7.903 ug/ml
21) T Benzo[g,h,i]perylene ...	18.033	3974431	38.084 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.