

Data Path : P:\HPCHEM1\FID D\Data\FD020918AR\
 Data File : FD019975.D
 Signal(s) : FID2B.CH
 Acq On : 10 Feb 2018 4:54
 Operator : UA/AJ
 Sample : J1485-01MSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 18:12:38 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	5176354	63.974 ug/ml
Spiked Amount 50.000		Recovery =	127.95%
6) S 2-Fluorobiphenyl (SURR)	8.212	3472156	63.480 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	126.96%
11) S ortho-Terphenyl (SURR)	11.244	4875100	49.277 ug/mlm
Spiked Amount 50.000		Recovery =	98.55%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.161	4026033	45.478 ug/ml
2) T Naphthalene (C11.7)	5.694	12138225	135.906 ug/ml
3) T 2-Methylnaphthalene (...)	6.744	8963310	97.632 ug/ml
5) T Acenaphthylene (C15.06)	8.011	5474409	57.734 ug/ml
7) T Acenaphthene (C15.5)	8.309	11160156	114.403 ug/ml
8) T Fluorene (C16.55)	9.093	13950678	146.804 ug/ml
9) T Phenanthrene (C19.36)	10.497	28915161	290.850 ug/ml
10) T Anthracene (C19.43)	10.564	10709939	110.134 ug/ml
12) T Fluoranthene (C21.85)	12.300	14820144	139.797 ug/ml
13) T Pyrene (C20.8)	12.592	11442942	108.026 ug/ml
14) T Benzo[alanthracene (C...	14.465	7433941	71.029 ug/ml
15) T Chrysene (C27.41)	14.508	8441605	78.108 ug/ml
16) T benzo[blfluoranthene ...	16.024	7022723	65.274 ug/mlm
17) T Bnezo[klfluoranthene ...	16.054	6076352	53.645 ug/mlm
18) T Benzo[alpyrene (C31.34)	16.402	6462782	59.290 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.781	5707227	57.691 ug/mlm
20) T Dibenz[fa,h]anthracene...	17.807	4905033	42.796 ug/mlm
21) T Benzo[fa,h,ilpervlene ...	18.032	5918677	56.715 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

