

Data Path : P:\HPCHEM1\FID D\Data\FD113017AR\
 Data File : FD018548.D
 Signal(s) : FID2B.CH
 Acq On : 01 Dec 2017 1:43
 Operator : UA/AJ
 Sample : I5275-01
 Misc : AROMATIC LOD-SOIL; 2.5 PPM FIC_D
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 16:17:48 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 111417.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 15 06:39:34 2017
 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...	7.417	3971090	37.823 ug/ml
Spiked Amount 50.000		Recovery =	75.65%
6) S 2-Fluorobiphenyl (SURR)	8.274	2795578	40.614 ug/ml
Spiked Amount 50.000 Range 0 - 130		Recovery =	81.23%
11) S ortho-Terphenyl (SURR)	11.311	4531037	38.962 ug/ml
Spiked Amount 50.000		Recovery =	77.92%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.225	161833	1.279 ug/ml
2) T Naphthalene (C11.7)	5.762	174279	1.430 ug/ml
3) T 2-Methylnaphthalene (...)	6.814	165031	1.374 ug/ml
5) T Acenaphthylene (C15.06)	8.082	194200	1.711 ug/ml
7) T Acenaphthene (C15.5)	8.373	219531	1.895 ug/ml
8) T Fluorene (C16.55)	9.158	178439	1.580 ug/ml
9) T Phenanthrene (C19.36)	10.551	205214	1.757 ug/ml
10) T Anthracene (C19.43)	10.629	175018	1.546 ug/ml
12) T Fluoranthene (C21.85)	12.360	211477	1.690 ug/ml
13) T Pyrene (C20.8)	12.654	214841	1.705 ug/ml
14) T Benzo[alanthracene (C...	14.528	214076	1.686 ug/ml
15) T Chrysene (C27.41)	14.571	287027	2.282 ug/ml
16) T benzo[b]fluoranthene ...	16.112	280858	2.141 ug/ml
17) T Bnezo[k]fluoranthene ...	16.112	280858	2.147 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.466	241950	1.872 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.868	293868	2.303 ug/ml
20) T Dibenz[a,h]anthracene...	17.868	293868	2.279 ug/ml
21) T Benzo[a,h,i]pervlene ...	18.084	265806	2.071 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD113017AR\
Data File : FD018548.D
Signal(s) : FID2B.CH
Acq On : 01 Dec 2017 1:43
Operator : UA/AJ
Sample : I5275-01
Misc : AROMATIC LOD-SOIL; 2.5 PPM FIC_D
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 16:17:48 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 111417.M
Quant Title : GC Extractables
QLast Update : Wed Nov 15 06:39:34 2017
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

