Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071718AR\
Data File : FD025099.D
Signal(s) : FID2B.CH
Acq On : 18 Jul 2018 9:06
Operator : AJ\SJ
Sample : J3762-09
Misc : AR FID_D WATER MDL 2.5 PPM
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 18 10:36:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 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...	7.472	1731438	18.927 ug/ml
Spiked Amount	50.000		Recovery =	37.85%
6) S	2-Flurobiphenyl (SURR)	8.327	1739363	27.425 ug/ml
Spiked Amount	50.000 Range	0 - 131	Recovery =	54.85%
11) S	ortho-Terphenyl (SURR)	11.379	4035153	40.208 ug/ml
Spiked Amount	50.000		Recovery =	80.42%
	Target Compounds			
8) T	Flouorene (C16.55)	9.206	165660	1.585 ug/ml
9) T	Phenanthrene (C19.36)	10.598	214334	2.085 ug/ml
10) T	Anthracene (C19.43)	10.673	200357	1.965 ug/ml
12) T	Fluoranthene (C21.85)	12.406	287482	2.883 ug/ml
13) T	Pyrene (C20.8)	12.702	262052	2.635 ug/ml
14) T	Benzo[a]anthracene (C...	14.573	261812	2.789 ug/ml
15) T	Chrysene (C27.41)	14.614	269296	2.847 ug/ml
16) T	benzo[b]fluoranthene ...	16.121	271416	2.625 ug/ml
17) T	Bnezo[k]fluoranthene ...	16.152	283734	2.689 ug/ml
18) T	Benzo[a]pyrene (C31.34)	16.498	263938	2.540 ug/ml
19) T	Indeno[1,2,3-cd]pyren...	17.860	248991	2.336 ug/ml
20) T	Dibenz[a,h]anthracene...	17.904	240372	2.298 ug/ml
21) T	Benzo[g,h,i]perylene ...	18.111	262168	2.468 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

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