

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120318AR\
 Data File : FD026710.D
 Signal(s) : FID2B.CH
 Acq On : 03 Dec 2018 20:24
 Operator : AJ\SJ
 Sample : J5996-30MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 04 04:17:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 08 18:15:51 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...	7.384	3956681	52.111 ug/ml
Spiked Amount 50.000		Recovery =	104.22%
6) S 2-Fluorobiphenyl (SURR)	8.234	2492565	47.669 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.34%
11) S ortho-Terphenyl (SURR)	11.280	4000202	47.194 ug/ml
Spiked Amount 50.000		Recovery =	94.39%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.186	3361520	42.112 ug/ml
2) T Naphthalene (C11.7)	5.717	3930896	44.791 ug/ml
3) T 2-Methylnaphthalene (...)	6.769	4073883	47.003 ug/ml
5) T Acenaphthylene (C15.06)	8.039	4129361	48.718 ug/ml
7) T Acenaphthene (C15.5)	8.334	4275252	48.355 ug/ml
8) T Flouorene (C16.55)	9.113	4310955	48.915 ug/ml
9) T Phenanthrene (C19.36)	10.504	4631647	52.759 ug/ml
10) T Anthracene (C19.43)	10.579	4620667	52.776 ug/ml
12) T Fluoranthene (C21.85)	12.311	5499663	63.148 ug/ml
13) T Pyrene (C20.8)	12.606	4944991	57.052 ug/ml
14) T Benzo[a]anthracene (C...	14.476	5060530	59.510 ug/ml
15) T Chrysene (C27.41)	14.519	5075234	59.223 ug/ml
16) T benzo[b]fluoranthene ...	16.022	5220054	56.074 ug/ml
17) T Bnezo[k]fluoranthene ...	16.057	5085237	54.915 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.398	5051336	53.518 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.762	4982723	51.889 ug/ml
20) T Dibenz[a,h]anthracene...	17.804	4718583	50.269 ug/ml
21) T Benzo[g,h,i]perylene ...	18.018	5126675	52.148 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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