

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040419AR\
 Data File : FD028659.D
 Signal(s) : FID2B.CH
 Acq On : 05 Apr 2019 6:53
 Operator : AJ\SJ
 Sample : K2257-20MSD
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 08:26:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:44:45 2019
 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...	7.112	4556565	48.027 ug/ml
Spiked Amount 50.000		Recovery =	96.05%
6) S 2-Fluorobiphenyl (SURR)	7.979	3121596	47.883 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.77%
11) S ortho-Terphenyl (SURR)	11.018	4739155	42.593 ug/ml
Spiked Amount 50.000		Recovery =	85.19%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.932	3589269	36.691 ug/ml
2) T Naphthalene (C11.7)	5.455	4283242	40.204 ug/ml
3) T 2-Methylnaphthalene (...)	6.505	4564804	42.669 ug/ml
5) T Acenaphthylene (C15.06)	7.783	4678091	45.176 ug/ml
7) T Acenaphthene (C15.5)	8.079	4936309	45.506 ug/ml
8) T Fluorene (C16.55)	8.859	5135813	47.240 ug/ml
9) T Phenanthrene (C19.36)	10.259	5554859	51.297 ug/ml
10) T Anthracene (C19.43)	10.334	5613820	52.258 ug/ml
12) T Fluoranthene (C21.85)	12.071	5858590	54.188 ug/ml
13) T Pyrene (C20.8)	12.371	5775183	53.629 ug/ml
14) T Benzo[a]anthracene (C...	14.239	5670663	54.085 ug/ml
15) T Chrysene (C27.41)	14.284	5785825	55.258 ug/ml
16) T benzo[b]fluoranthene ...	15.788	5882630	54.273 ug/ml
17) T Bnezo[k]fluoranthene ...	15.824	5660683	52.749 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.168	5477023	50.619 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.533	5978946	54.102 ug/ml
20) T Dibenz[a,h]anthracene...	17.571	5699724	53.022 ug/ml
21) T Benzo[g,h,i]perylene ...	17.792	5874947	54.210 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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