

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041919AR\
 Data File : FD028989.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2019 6:21
 Operator : AJ\SJ
 Sample : K2434-01MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 19 07:44:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 05:29:12 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...	7.094	5319643	53.333 ug/ml
Spiked Amount 50.000		Recovery =	106.67%
6) S 2-Fluorobiphenyl (SURR)	7.962	3699653	53.986 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	107.97%
11) S ortho-Terphenyl (SURR)	10.999	4042086	37.938 ug/ml
Spiked Amount 50.000		Recovery =	75.88%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.916	3352613	35.463 ug/ml
2) T Naphthalene (C11.7)	5.439	4357662	40.777 ug/ml
3) T 2-Methylnaphthalene (...)	6.487	4873982	44.532 ug/ml
5) T Acenaphthylene (C15.06)	7.765	5027195	46.957 ug/ml
7) T Acenaphthene (C15.5)	8.061	5267051	46.861 ug/ml
8) T Flouorene (C16.55)	8.841	5243831	46.856 ug/ml
9) T Phenanthrene (C19.36)	10.239	5089596	47.410 ug/ml
10) T Anthracene (C19.43)	10.314	4982576	46.839 ug/ml
12) T Fluoranthene (C21.85)	12.050	4837807	48.147 ug/ml
13) T Pyrene (C20.8)	12.349	4754608	46.844 ug/ml
14) T Benzo[a]anthracene (C...	14.216	4732005	46.657 ug/ml
15) T Chrysene (C27.41)	14.261	5624816	55.176 ug/ml
16) T benzo[b]fluoranthene ...	15.767	5066602	47.223 ug/ml
17) T Bnezo[k]fluoranthene ...	15.801	4760063	44.829 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.147	4615140	43.208 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.513	4999186	46.286 ug/ml
20) T Dibenz[a,h]anthracene...	17.549	4722542	44.546 ug/mlm
21) T Benzo[g,h,i]perylene ...	17.771	4909999	45.865 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

