

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121919AR\
 Data File : FD031841.D
 Signal(s) : FID2B.CH
 Acq On : 19 Dec 2019 19:17
 Operator : DD\AJ
 Sample : K6325-02MS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 20 00:22:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 06 03:00:09 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...	7.641	5164156	41.750 ug/ml
Spiked Amount 50.000		Recovery =	83.50%
6) S 2-Fluorobiphenyl (SURR)	8.503	3502375	41.061 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	82.12%
11) S ortho-Terphenyl (SURR)	11.541	5556997	42.001 ug/ml
Spiked Amount 50.000		Recovery =	84.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.444	3907498	30.920 ug/ml
2) T Naphthalene (C11.7)	5.981	4630955	34.343 ug/ml
3) T 2-Methylnaphthalene (...)	7.032	4803119	35.690 ug/ml
5) T Acenaphthylene (C15.06)	8.307	4740596	36.369 ug/ml
7) T Acenaphthene (C15.5)	8.603	5007261	37.052 ug/ml
8) T Fluorene (C16.55)	9.381	5012030	37.262 ug/ml
9) T Phenanthrene (C19.36)	10.777	5147625	38.165 ug/ml
10) T Anthracene (C19.43)	10.852	5074750	38.044 ug/ml
12) T Fluoranthene (C21.85)	12.587	5434685	40.168 ug/ml
13) T Pyrene (C20.8)	12.884	5127010	38.252 ug/ml
14) T Benzo[a]anthracene (C...	14.750	4532567	35.578 ug/ml
15) T Chrysene (C27.41)	14.795	4822193	37.796 ug/ml
16) T benzo[b]fluoranthene ...	16.299	4487057	36.423 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.333	4330086	35.617 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.677	4095416	34.169 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.040	4200289	36.536 ug/mlm
20) T Dibenz[a,h]anthracene...	18.080	4069750	36.054 ug/ml
21) T Benzo[g,h,i]perylene ...	18.297	4082255	36.025 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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