

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022619AR\
 Data File : FD027964.D
 Signal(s) : FID2B.CH
 Acq On : 26 Feb 2019 19:52
 Operator : AJ\SJ
 Sample : K1610-01MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 27 03:09:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 05 01:03:41 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...	7.334	2585406	34.825 ug/ml
Spiked Amount 50.000		Recovery =	69.65%
6) S 2-Fluorobiphenyl (SURR)	8.182	1744161	34.281 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	68.56%
11) S ortho-Terphenyl (SURR)	11.217	2456006	27.706 ug/ml
Spiked Amount 50.000		Recovery =	55.41%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.146	2151053	27.216 ug/ml
2) T Naphthalene (C11.7)	5.671	2436801	28.629 ug/ml
3) T 2-Methylnaphthalene (...)	6.721	2541728	30.128 ug/ml
5) T Acenaphthylene (C15.06)	7.986	2493112	29.776 ug/ml
7) T Acenaphthene (C15.5)	8.280	2638021	30.012 ug/ml
8) T Fluorene (C16.55)	9.057	2539704	29.122 ug/ml
9) T Phenanthrene (C19.36)	10.442	2633253	29.977 ug/ml
10) T Anthracene (C19.43)	10.517	2640175	30.555 ug/ml
12) T Fluoranthene (C21.85)	12.242	2877541	32.142 ug/ml
13) T Pyrene (C20.8)	12.535	2792028	31.464 ug/ml
14) T Benzo[a]anthracene (C...	14.400	2746344	30.714 ug/ml
15) T Chrysene (C27.41)	14.443	2834151	31.209 ug/ml
16) T benzo[b]fluoranthene ...	15.943	2805754	28.728 ug/ml
17) T Bnezo[k]fluoranthene ...	15.975	2780855	28.125 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.317	2628532	26.883 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.677	2383522	24.035 ug/ml
20) T Dibenz[a,h]anthracene...	17.718	2633773	26.776 ug/ml
21) T Benzo[g,h,i]perylene ...	17.928	2618486	25.828 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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