

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080619AR\
 Data File : FD029941.D
 Signal(s) : FID2B.CH
 Acq On : 06 Aug 2019 22:38
 Operator : DD\AJ
 Sample : K4162-05MS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 07 07:09:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 13:31:52 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...	7.675	5770512	36.467 ug/ml
Spiked Amount 50.000		Recovery =	72.93%
6) S 2-Fluorobiphenyl (SURR)	8.538	3137913	29.212 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	58.42%
11) S ortho-Terphenyl (SURR)	11.573	3607939	21.259 ug/ml
Spiked Amount 50.000		Recovery =	42.52%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.473	4129055	24.422 ug/mlm
2) T Naphthalene (C11.7)	6.014	4953163	27.677 ug/ml
3) T 2-Methylnaphthalene (...)	7.066	5357693	30.370 ug/ml
5) T Acenaphthylene (C15.06)	8.342	5457896	32.240 ug/ml
7) T Acenaphthene (C15.5)	8.638	5616845	31.876 ug/ml
8) T Fluorene (C16.55)	9.417	5716281	32.714 ug/ml
9) T Phenanthrene (C19.36)	10.812	5632012	32.477 ug/ml
10) T Anthracene (C19.43)	10.887	5638626	33.349 ug/ml
12) T Fluoranthene (C21.85)	12.621	5491454	32.068 ug/ml
13) T Pyrene (C20.8)	12.918	5338898	31.385 ug/ml
14) T Benzo[a]anthracene (C...	14.784	4918897	31.553 ug/ml
15) T Chrysene (C27.41)	14.829	5585348	35.835 ug/ml
16) T benzo[b]fluoranthene ...	16.331	4885630	33.457 ug/ml
17) T Bnezo[k]fluoranthene ...	16.365	4707706	32.551 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.708	4533206	32.327 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.070	4830579	37.916 ug/ml
20) T Dibenz[a,h]anthracene...	18.109	4689121	37.495 ug/ml
21) T Benzo[g,h,i]perylene ...	18.327	4764096	38.192 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080619AR\
Data File : FD029941.D
Signal(s) : FID2B.CH
Acq On : 06 Aug 2019 22:38
Operator : DD\AJ
Sample : K4162-05MS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 07 07:09:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071019.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 13:31:52 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

