

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090319AR\
 Data File : FD030478.D
 Signal(s) : FID2B.CH
 Acq On : 04 Sep 2019 6:39
 Operator : DD\AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 11:35:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 11:34:51 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...	7.622	16436864	99.285 ug/ml
Spiked Amount 50.000		Recovery =	198.57%
6) S 2-Fluorobiphenyl (SURR)	8.485	11129222	98.966 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	197.93%#
11) S ortho-Terphenyl (SURR)	11.519	16977993	97.231 ug/ml
Spiked Amount 50.000		Recovery =	194.46%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.425	18213889	99.843 ug/ml
2) T Naphthalene (C11.7)	5.962	18892827	99.457 ug/ml
3) T 2-Methylnaphthalene (...)	7.015	18438424	98.599 ug/ml
5) T Acenaphthylene (C15.06)	8.289	17447554	98.013 ug/ml
7) T Acenaphthene (C15.5)	8.588	18186108	98.345 ug/ml
8) T Fluorene (C16.55)	9.366	17875115	98.112 ug/ml
9) T Phenanthrene (C19.36)	10.760	17590522	97.327 ug/ml
10) T Anthracene (C19.43)	10.838	17113030	97.468 ug/ml
12) T Fluoranthene (C21.85)	12.570	17265389	96.950 ug/ml
13) T Pyrene (C20.8)	12.868	17163850	97.353 ug/ml
14) T Benzo[a]anthracene (C...	14.734	15993203	96.703 ug/ml
15) T Chrysene (C27.41)	14.783	15993971	96.079 ug/ml
16) T benzo[b]fluoranthene ...	16.283	15390675	96.996 ug/ml
17) T Bnezo[k]fluoranthene ...	16.325	15073722	95.144 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.666	14881636	95.821 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.030	14847771	103.492 ug/ml
20) T Dibenz[a,h]anthracene...	18.068	13060075	91.000 ug/ml
21) T Benzo[g,h,i]perylene ...	18.291	13891279	98.063 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090319AR\
Data File : FD030478.D
Signal(s) : FID2B.CH
Acq On : 04 Sep 2019 6:39
Operator : DD\AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 04 11:35:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090319.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 11:34:51 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

