

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082118AR\
 Data File : FD025432.D
 Signal(s) : FID2B.CH
 Acq On : 21 Aug 2018 11:40
 Operator : AJ\SJ
 Sample : 100 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 13:23:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 21 13:22:40 2018
 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...	7.445	7852610	97.983 ug/ml
Spiked Amount 50.000		Recovery =	195.97%
6) S 2-Fluorobiphenyl (SURR)	8.300	5592119	98.944 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	197.89%#
11) S ortho-Terphenyl (SURR)	11.346	9061299	97.173 ug/ml
Spiked Amount 50.000		Recovery =	194.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.241	7375849	94.646 ug/ml
2) T Naphthalene (C11.7)	5.778	8454657	97.810 ug/ml
3) T 2-Methylnaphthalene (...)	6.832	8666788	98.578 ug/ml
5) T Acenaphthylene (C15.06)	8.104	8706016	98.220 ug/ml
7) T Acenaphthene (C15.5)	8.402	9130051	98.240 ug/ml
8) T Fluorene (C16.55)	9.181	9249165	97.238 ug/ml
9) T Phenanthrene (C19.36)	10.572	9325470	96.612 ug/ml
10) T Anthracene (C19.43)	10.649	9207294	97.181 ug/ml
12) T Fluoranthene (C21.85)	12.382	9273253	97.422 ug/ml
13) T Pyrene (C20.8)	12.677	9266579	97.514 ug/ml
14) T Benzo[a]anthracene (C...	14.547	9008778	102.153 ug/ml
15) T Chrysene (C27.41)	14.594	9041280	102.368 ug/ml
16) T benzo[b]fluoranthene ...	16.098	9737705	104.387 ug/ml
17) T Bnezo[k]fluoranthene ...	16.137	9683914	102.642 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.479	9820718	102.865 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.844	10315198	102.064 ug/ml
20) T Dibenz[a,h]anthracene...	17.888	10010137	100.595 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.106	10172600	99.410 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082118AR\
Data File : FD025432.D
Signal(s) : FID2B.CH
Acq On : 21 Aug 2018 11:40
Operator : AJ\SJ
Sample : 100 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 13:23:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082118.M
Quant Title : GC Extractables
QLast Update : Tue Aug 21 13:22:40 2018
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

