

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082018AR\
 Data File : FD025422.D
 Signal(s) : FID2B.CH
 Acq On : 20 Aug 2018 17:58
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 04:22:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 21 00:37:31 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...	7.436	1478650	19.155 ug/ml
Spiked Amount 50.000		Recovery =	38.31%
6) S 2-Fluorobiphenyl (SURR)	8.289	1039741	19.337 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	38.67%
11) S ortho-Terphenyl (SURR)	11.335	1692615	19.945 ug/ml
Spiked Amount 50.000		Recovery =	39.89%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.237	1520356	19.466 ug/ml
2) T Naphthalene (C11.7)	5.771	1688781	19.602 ug/ml
3) T 2-Methylnaphthalene (...)	6.823	1670638	19.430 ug/ml
5) T Acenaphthylene (C15.06)	8.093	1641797	19.329 ug/ml
7) T Acenaphthene (C15.5)	8.389	1717537	19.290 ug/ml
8) T Flouorene (C16.55)	9.168	1709575	19.195 ug/ml
9) T Phenanthrene (C19.36)	10.558	1770441	19.767 ug/ml
10) T Anthracene (C19.43)	10.632	1741496	19.777 ug/ml
12) T Fluoranthene (C21.85)	12.365	1883306	21.435 ug/ml
13) T Pyrene (C20.8)	12.660	1905964	21.688 ug/ml
14) T Benzo[a]anthracene (C...	14.529	1903581	22.824 ug/ml
15) T Chrysene (C27.41)	14.569	1918433	22.773 ug/ml
16) T benzo[b]fluoranthene ...	16.074	1983984	22.052 ug/ml
17) T Bnezo[k]fluoranthene ...	16.106	1967409	21.852 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.449	1969291	21.395 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.812	1944078	20.606 ug/ml
20) T Dibenz[a,h]anthracene...	17.854	1929073	21.080 ug/ml
21) T Benzo[g,h,i]perylene ...	18.065	1966271	20.297 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082018AR\
Data File : FD025422.D
Signal(s) : FID2B.CH
Acq On : 20 Aug 2018 17:58
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 04:22:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072018.M
Quant Title : GC Extractables
QLast Update : Sat Jul 21 00:37:31 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

