

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
 Data File : FD026592.D
 Signal(s) : FID2B.CH
 Acq On : 13 Nov 2018 11:07
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 14 04:22:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 08 18:15:51 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...	7.388	1407924	18.543 ug/ml
Spiked Amount 50.000		Recovery =	37.09%
6) S 2-Fluorobiphenyl (SURR)	8.239	991553	18.963 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	37.93%
11) S ortho-Terphenyl (SURR)	11.284	1717326	20.261 ug/ml
Spiked Amount 50.000		Recovery =	40.52%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.191	1537134	19.257 ug/ml
2) T Naphthalene (C11.7)	5.723	1659306	18.907 ug/ml
3) T 2-Methylnaphthalene (...)	6.774	1625182	18.751 ug/ml
5) T Acenaphthylene (C15.06)	8.043	1592792	18.792 ug/ml
7) T Acenaphthene (C15.5)	8.338	1670877	18.899 ug/ml
8) T Fluorene (C16.55)	9.116	1673184	18.985 ug/ml
9) T Phenanthrene (C19.36)	10.506	1753938	19.979 ug/ml
10) T Anthracene (C19.43)	10.580	1747813	19.963 ug/ml
12) T Fluoranthene (C21.85)	12.313	1891012	21.713 ug/ml
13) T Pyrene (C20.8)	12.607	1908240	22.016 ug/ml
14) T Benzo[a]anthracene (C...	14.476	1881519	22.126 ug/ml
15) T Chrysene (C27.41)	14.518	1899704	22.168 ug/ml
16) T benzo[b]fluoranthene ...	16.022	1918483	20.608 ug/ml
17) T Bnezo[k]fluoranthene ...	16.055	1950898	21.068 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.398	1894107	20.068 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.760	1779946	18.536 ug/ml
20) T Dibenz[a,h]anthracene...	17.802	1741735	18.555 ug/ml
21) T Benzo[g,h,i]perylene ...	18.011	1850746	18.825 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111318AR\
Data File : FD026592.D
Signal(s) : FID2B.CH
Acq On : 13 Nov 2018 11:07
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 14 04:22:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110818.M
Quant Title : GC Extractables
QLast Update : Thu Nov 08 18:15:51 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

