

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072618AR\
 Data File : FD025215.D
 Signal(s) : FID2B.CH
 Acq On : 26 Jul 2018 16:09
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 27 04:06:25 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...	7.442	1429744	18.521 ug/ml
Spiked Amount 50.000		Recovery =	37.04%
6) S 2-Fluorobiphenyl (SURR)	8.295	997021	18.543 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	37.09%
11) S ortho-Terphenyl (SURR)	11.340	1548475	18.247 ug/ml
Spiked Amount 50.000		Recovery =	36.49%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.242	1520009	19.462 ug/mlm
2) T Naphthalene (C11.7)	5.777	1648956	19.140 ug/ml
3) T 2-Methylnaphthalene (...)	6.828	1619765	18.839 ug/ml
5) T Acenaphthylene (C15.06)	8.099	1585782	18.670 ug/ml
7) T Acenaphthene (C15.5)	8.394	1655862	18.597 ug/ml
8) T Flouorene (C16.55)	9.174	1637970	18.391 ug/ml
9) T Phenanthrene (C19.36)	10.565	1642553	18.339 ug/ml
10) T Anthracene (C19.43)	10.639	1615138	18.342 ug/ml
12) T Fluoranthene (C21.85)	12.371	1644712	18.720 ug/ml
13) T Pyrene (C20.8)	12.666	1663154	18.925 ug/ml
14) T Benzo[a]anthracene (C...	14.535	1676414	20.100 ug/ml
15) T Chrysene (C27.41)	14.577	1695891	20.131 ug/ml
16) T benzo[b]fluoranthene ...	16.081	1785258	19.843 ug/ml
17) T Bnezo[k]fluoranthene ...	16.114	1785047	19.826 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.458	1787760	19.423 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.817	1796414	19.041 ug/mlm
20) T Dibenz[a,h]anthracene...	17.862	1797042	19.637 ug/ml
21) T Benzo[g,h,i]perylene ...	18.072	1828464	18.875 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072618AR\
Data File : FD025215.D
Signal(s) : FID2B.CH
Acq On : 26 Jul 2018 16:09
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 27 04:06:25 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

