

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021519AR\
 Data File : FD027789.D
 Signal(s) : FID2B.CH
 Acq On : 16 Feb 2019 3:16
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 16 05:24:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 05 01:03:41 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...	7.333	1724866	23.234 ug/ml
Spiked Amount 50.000		Recovery =	46.47%
6) S 2-Fluorobiphenyl (SURR)	8.182	1151612	22.635 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	45.27%
11) S ortho-Terphenyl (SURR)	11.219	1900735	21.442 ug/ml
Spiked Amount 50.000		Recovery =	42.88%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.143	1657279	20.969 ug/ml
2) T Naphthalene (C11.7)	5.670	1940623	22.799 ug/mlm
3) T 2-Methylnaphthalene (...)	6.719	1962564	23.263 ug/ml
5) T Acenaphthylene (C15.06)	7.984	1892922	22.608 ug/ml
7) T Acenaphthene (C15.5)	8.279	1972828	22.444 ug/ml
8) T Flouorene (C16.55)	9.057	1902961	21.821 ug/ml
9) T Phenanthrene (C19.36)	10.443	1813015	20.639 ug/ml
10) T Anthracene (C19.43)	10.518	1813643	20.989 ug/mlm
12) T Fluoranthene (C21.85)	12.245	1821173	20.342 ug/ml
13) T Pyrene (C20.8)	12.538	1791711	20.192 ug/ml
14) T Benzo[a]anthracene (C...	14.405	1733646	19.389 ug/ml
15) T Chrysene (C27.41)	14.447	1844495	20.311 ug/ml
16) T benzo[b]fluoranthene ...	15.949	1793918	18.368 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.980	1876080	18.974 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.324	1854126	18.963 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	17.684	1722322	17.368 ug/mlm
20) T Dibenz[a,h]anthracene...	17.725	1762997	17.923 ug/mlm
21) T Benzo[g,h,i]perylene ...	17.936	1810565	17.859 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021519AR\
Data File : FD027789.D
Signal(s) : FID2B.CH
Acq On : 16 Feb 2019 3:16
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 16 05:24:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020419.M
Quant Title : GC Extractables
QLast Update : Tue Feb 05 01:03:41 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

