

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102119AR\
 Data File : FD031172.D
 Signal(s) : FID2B.CH
 Acq On : 22 Oct 2019 15:43
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 22 16:36:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 03:44:42 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...	7.541	1978829	20.702 ug/ml
Spiked Amount 50.000		Recovery =	41.40%
6) S 2-Fluorobiphenyl (SURR)	8.403	1287890	20.297 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.59%
11) S ortho-Terphenyl (SURR)	11.431	2144392	19.566 ug/ml
Spiked Amount 50.000		Recovery =	39.13%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.350	2133548	21.508 ug/ml
2) T Naphthalene (C11.7)	5.883	2170551	21.438 ug/ml
3) T 2-Methylnaphthalene (...)	6.932	2154254	21.011 ug/ml
5) T Acenaphthylene (C15.06)	8.203	2070391	20.057 ug/ml
7) T Acenaphthene (C15.5)	8.497	2201619	20.169 ug/ml
8) T Flouorene (C16.55)	9.278	2086514	20.128 ug/ml
9) T Phenanthrene (C19.36)	10.670	2076313	19.875 ug/ml
10) T Anthracene (C19.43)	10.746	1906529	18.170 ug/ml
12) T Fluoranthene (C21.85)	12.477	2117630	19.934 ug/ml
13) T Pyrene (C20.8)	12.773	2035634	19.211 ug/ml
14) T Benzo[a]anthracene (C...	14.641	1928018	20.069 ug/ml
15) T Chrysene (C27.41)	14.683	2158901	19.638 ug/ml
16) T benzo[b]fluoranthene ...	16.190	2038311	21.013 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.221	2153464	19.784 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.569	1991284	20.292 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.935	1926998	21.320 ug/mlm
20) T Dibenz[a,h]anthracene...	17.970	2188026	21.314 ug/ml
21) T Benzo[g,h,i]perylene ...	18.187	2029680	21.293 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102119AR\
Data File : FD031172.D
Signal(s) : FID2B.CH
Acq On : 22 Oct 2019 15:43
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 22 16:36:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 03:44:42 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

