

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051019AR\
 Data File : FD029145.D
 Signal(s) : FID2B.CH
 Acq On : 10 May 2019 9:04
 Operator : AJ\SJ
 Sample : 20 PPM ARPMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 11 00:44:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 05:29:12 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...	7.081	1545870	15.498 ug/ml
Spiked Amount 50.000		Recovery =	31.00%
6) S 2-Fluorobiphenyl (SURR)	7.947	1073146	15.660 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	31.32%
11) S ortho-Terphenyl (SURR)	10.983	1684484	15.810 ug/ml
Spiked Amount 50.000		Recovery =	31.62%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.907	1771681	18.740 ug/mlm
2) T Naphthalene (C11.7)	5.428	1826370	17.091 ug/ml
3) T 2-Methylnaphthalene (...)	6.474	1760768	16.088 ug/ml
5) T Acenaphthylene (C15.06)	7.751	1684883	15.738 ug/ml
7) T Acenaphthene (C15.5)	8.046	1765838	15.711 ug/ml
8) T Flouorene (C16.55)	8.825	1760598	15.732 ug/ml
9) T Phenanthrene (C19.36)	10.222	1832284	17.068 ug/ml
10) T Anthracene (C19.43)	10.296	1749707	16.448 ug/ml
12) T Fluoranthene (C21.85)	12.031	1958679	19.493 ug/mlm
13) T Pyrene (C20.8)	12.330	1995335	19.659 ug/ml
14) T Benzo[a]anthracene (C...	14.196	2007062	19.790 ug/ml
15) T Chrysene (C27.41)	14.239	2033201	19.945 ug/ml
16) T benzo[b]fluoranthene ...	15.744	2141420	19.959 ug/ml
17) T Bnezo[k]fluoranthene ...	15.776	2087865	19.663 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.122	2088949	19.557 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.483	2057143	19.046 ug/ml
20) T Dibenz[a,h]anthracene...	17.521	1978200	18.660 ug/ml
21) T Benzo[g,h,i]perylene ...	17.739	2102641	19.641 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051019AR\
Data File : FD029145.D
Signal(s) : FID2B.CH
Acq On : 10 May 2019 9:04
Operator : AJ\SJ
Sample : 20 PPM ARPMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 11 00:44:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 05:29:12 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

