

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062619AR\
 Data File : FD029550.D
 Signal(s) : FID2B.CH
 Acq On : 26 Jun 2019 22:38
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 27 04:24:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:45:09 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...	7.711	2364130	20.348 ug/ml
Spiked Amount 50.000		Recovery =	40.70%
6) S 2-Fluorobiphenyl (SURR)	8.575	1578441	19.913 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	39.83%
11) S ortho-Terphenyl (SURR)	11.611	2419449	18.854 ug/ml
Spiked Amount 50.000		Recovery =	37.71%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.509	2595880	21.248 ug/ml
2) T Naphthalene (C11.7)	6.052	2710862	20.802 ug/ml
3) T 2-Methylnaphthalene (...)	7.103	2643616	20.479 ug/ml
5) T Acenaphthylene (C15.06)	8.379	2501113	19.783 ug/ml
7) T Acenaphthene (C15.5)	8.674	2605846	19.970 ug/ml
8) T Fluorene (C16.55)	9.454	2548365	19.584 ug/ml
9) T Phenanthrene (C19.36)	10.848	2481040	18.908 ug/ml
10) T Anthracene (C19.43)	10.923	2419493	18.721 ug/ml
12) T Fluoranthene (C21.85)	12.657	2410828	18.331 ug/ml
13) T Pyrene (C20.8)	12.955	2398586	18.214 ug/ml
14) T Benzo[a]anthracene (C...	14.819	2225051	17.694 ug/ml
15) T Chrysene (C27.41)	14.863	2241002	17.772 ug/ml
16) T benzo[b]fluoranthene ...	16.365	2256109	18.217 ug/ml
17) T Bnezo[k]fluoranthene ...	16.399	2215466	17.987 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.744	2215792	18.112 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.104	2185440	18.523 ug/ml
20) T Dibenz[a,h]anthracene...	18.143	2188249	18.904 ug/ml
21) T Benzo[g,h,i]perylene ...	18.359	2185271	18.824 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062619AR\
Data File : FD029550.D
Signal(s) : FID2B.CH
Acq On : 26 Jun 2019 22:38
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 27 04:24:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:45:09 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

