

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062419AR\
 Data File : FD029503.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jun 2019 11:07
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 00:43:50 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...	7.714	2233133	19.221 ug/ml
Spiked Amount 50.000		Recovery =	38.44%
6) S 2-Fluorobiphenyl (SURR)	8.577	1492963	18.835 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	37.67%
11) S ortho-Terphenyl (SURR)	11.613	2306585	17.974 ug/ml
Spiked Amount 50.000		Recovery =	35.95%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.511	2452167	20.071 ug/ml
2) T Naphthalene (C11.7)	6.053	2568176	19.707 ug/ml
3) T 2-Methylnaphthalene (...)	7.105	2503578	19.394 ug/ml
5) T Acenaphthylene (C15.06)	8.381	2368448	18.734 ug/ml
7) T Acenaphthene (C15.5)	8.677	2465431	18.894 ug/ml
8) T Flouorene (C16.55)	9.456	2397214	18.423 ug/ml
9) T Phenanthrene (C19.36)	10.851	2353024	17.933 ug/ml
10) T Anthracene (C19.43)	10.925	2303914	17.827 ug/ml
12) T Fluoranthene (C21.85)	12.659	2315204	17.604 ug/ml
13) T Pyrene (C20.8)	12.958	2313768	17.570 ug/ml
14) T Benzo[a]anthracene (C...	14.824	2138220	17.003 ug/ml
15) T Chrysene (C27.41)	14.866	2167481	17.189 ug/ml
16) T benzo[b]fluoranthene ...	16.370	2181844	17.617 ug/ml
17) T Bnezo[k]fluoranthene ...	16.403	2163989	17.569 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.749	2162545	17.677 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.108	2064054	17.494 ug/ml
20) T Dibenz[a,h]anthracene...	18.148	1991711	17.206 ug/ml
21) T Benzo[g,h,i]perylene ...	18.364	2115910	18.227 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062419AR\
Data File : FD029503.D
Signal(s) : FID2B.CH
Acq On : 24 Jun 2019 11:07
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 00:43:50 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

