

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041719AR\
 Data File : FD028947.D
 Signal(s) : FID2B.CH
 Acq On : 17 Apr 2019 14:58
 Operator : AJ\SJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 04:32:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 06:44:45 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...	7.092	1965242	20.714 ug/ml
Spiked Amount 50.000		Recovery =	41.43%
6) S 2-Fluorobiphenyl (SURR)	7.958	1347938	20.676 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	41.35%
11) S ortho-Terphenyl (SURR)	10.996	2276500	20.460 ug/ml
Spiked Amount 50.000		Recovery =	40.92%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.915	2036513	20.818 ug/mlm
2) T Naphthalene (C11.7)	5.437	2227409	20.907 ug/ml
3) T 2-Methylnaphthalene (...)	6.485	2228398	20.830 ug/ml
5) T Acenaphthylene (C15.06)	7.762	2141395	20.679 ug/ml
7) T Acenaphthene (C15.5)	8.057	2257940	20.815 ug/ml
8) T Flouorene (C16.55)	8.837	2249116	20.688 ug/ml
9) T Phenanthrene (C19.36)	10.235	2244095	20.723 ug/ml
10) T Anthracene (C19.43)	10.308	2208973	20.563 ug/ml
12) T Fluoranthene (C21.85)	12.045	2369095	21.913 ug/ml
13) T Pyrene (C20.8)	12.343	2395024	22.241 ug/ml
14) T Benzo[a]anthracene (C...	14.209	2435553	23.229 ug/mlm
15) T Chrysene (C27.41)	14.252	2426288	23.172 ug/ml
16) T benzo[b]fluoranthene ...	15.756	2490314	22.976 ug/mlm
17) T Bnezo[k]fluoranthene ...	15.790	2442978	22.765 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.136	2440274	22.553 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.497	2468708	22.339 ug/mlm
20) T Dibenz[a,h]anthracene...	17.535	2472155	22.997 ug/ml
21) T Benzo[g,h,i]perylene ...	17.753	2406612	22.207 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041719AR\
Data File : FD028947.D
Signal(s) : FID2B.CH
Acq On : 17 Apr 2019 14:58
Operator : AJ\SJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 04:32:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 06:44:45 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

