

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112720AR\
 Data File : FD035696.D
 Signal(s) : FID2B.CH
 Acq On : 27 Nov 2020 19:01
 Operator : DD\AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 28 00:07:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 00:05:48 2020
 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...	7.624	13526604	104.249 ug/ml
Spiked Amount 50.000		Recovery =	208.50%
6) S 2-Fluorobiphenyl (SURR)	8.494	9446250	105.587 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	211.17%#
11) S ortho-Terphenyl (SURR)	11.530	15094885	100.964 ug/ml
Spiked Amount 50.000		Recovery =	201.93%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.421	14881407	100.870 ug/ml
2) T Naphthalene (C11.7)	5.963	15939652	103.883 ug/ml
3) T 2-Methylnaphthalene (...)	7.018	15934798	103.713 ug/ml
5) T Acenaphthylene (C15.06)	8.296	15152585	102.117 ug/ml
7) T Acenaphthene (C15.5)	8.593	15645355	101.491 ug/ml
8) T Fluorene (C16.55)	9.375	15164438	103.795 ug/ml
9) T Phenanthrene (C19.36)	10.775	14878796	102.910 ug/ml
10) T Anthracene (C19.43)	10.853	14748512	101.132 ug/ml
12) T Fluoranthene (C21.85)	12.592	14333223	101.190 ug/ml
13) T Pyrene (C20.8)	12.891	13973641	103.286 ug/ml
14) T Benzo[a]anthracene (C...	14.764	12267454	102.725 ug/ml
15) T Chrysene (C27.41)	14.811	12594558	97.677 ug/ml
16) T benzo[b]fluoranthene ...	16.320	11302687	102.200 ug/ml
17) T Bnezo[k]fluoranthene ...	16.359	10893579	96.427 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.703	10107937	99.907 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.076	11059635	114.978 ug/ml
20) T Dibenz[a,h]anthracene...	18.111	9281036	87.254 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.336	10363402	103.202 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112720AR\
Data File : FD035696.D
Signal(s) : FID2B.CH
Acq On : 27 Nov 2020 19:01
Operator : DD\AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 28 00:07:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 00:05:48 2020
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

