

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083120AR\
 Data File : FD034597.D
 Signal(s) : FID2B.CH
 Acq On : 01 Sep 2020 00:04
 Operator : DD\AJ
 Sample : 50 PPM AROMATIC HC STD2
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 50 PPM AROMATIC HC STD2

Integration File: autoint1.e
 Quant Time: Sep 01 02:12:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 02:11:55 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...	7.691	5131388	48.401 ug/ml
Spiked Amount 50.000		Recovery =	96.80%
6) S 2-Fluorobiphenyl (SURR)	8.556	3641266	48.555 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	97.11%
11) S ortho-Terphenyl (SURR)	11.598	5864499	47.757 ug/ml
Spiked Amount 50.000		Recovery =	95.51%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.483	5523329	46.812 ug/ml
2) T Naphthalene (C11.7)	6.027	5871741	48.694 ug/ml
3) T 2-Methylnaphthalene (...)	7.082	5956925	48.756 ug/ml
5) T Acenaphthylene (C15.06)	8.360	5762902	47.891 ug/ml
7) T Acenaphthene (C15.5)	8.656	5877171	47.954 ug/ml
8) T Fluorene (C16.55)	9.437	5763002	48.420 ug/ml
9) T Phenanthrene (C19.36)	10.836	5806119	48.248 ug/ml
10) T Anthracene (C19.43)	10.911	5660560	48.044 ug/ml
12) T Fluoranthene (C21.85)	12.649	5772558	48.124 ug/ml
13) T Pyrene (C20.8)	12.947	5596603	48.097 ug/ml
14) T Benzo[a]anthracene (C...	14.819	5479783	48.202 ug/ml
15) T Chrysene (C27.41)	14.863	5478835	48.052 ug/ml
16) T benzo[b]fluoranthene ...	16.370	5288629	48.199 ug/ml
17) T Bnezo[k]fluoranthene ...	16.404	5182631	47.948 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.750	5199095	48.222 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.116	5066744	49.572 ug/ml
20) T Dibenz[a,h]anthracene...	18.152	4940152	47.634 ug/ml
21) T Benzo[g,h,i]perylene ...	18.373	4981451	48.584 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD083120AR\
Data File : FD034597.D
Signal(s) : FID2B.CH
Acq On : 01 Sep 2020 00:04
Operator : DD\AJ
Sample : 50 PPM AROMATIC HC STD2
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
50 PPM AROMATIC HC STD2

Integration File: autoint1.e
Quant Time: Sep 01 02:12:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 02:11:55 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

