

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030320AR\
 Data File : FD032461.D
 Signal(s) : FID2B.CH
 Acq On : 03 Mar 2020 18:56
 Operator : DD\AJ
 Sample : 50 PPM AROMATIC HC STD2
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 50 PPM AROMATIC HC STD2

Integration File: autoint1.e
 Quant Time: Mar 04 03:06:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:04:37 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...	7.626	6307337	48.793 ug/ml
Spiked Amount 50.000		Recovery =	97.59%
6) S 2-Fluorobiphenyl (SURR)	8.488	4349595	48.864 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	97.73%
11) S ortho-Terphenyl (SURR)	11.526	6641319	47.919 ug/ml
Spiked Amount 50.000		Recovery =	95.84%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.429	6434549	48.748 ug/ml
2) T Naphthalene (C11.7)	5.966	6915141	48.862 ug/ml
3) T 2-Methylnaphthalene (...)	7.017	6921729	48.655 ug/ml
5) T Acenaphthylene (C15.06)	8.291	6653299	48.574 ug/ml
7) T Acenaphthene (C15.5)	8.588	6912585	48.765 ug/ml
8) T Fluorene (C16.55)	9.367	6830098	48.339 ug/ml
9) T Phenanthrene (C19.36)	10.762	6788614	48.211 ug/ml
10) T Anthracene (C19.43)	10.837	6669424	47.561 ug/ml
12) T Fluoranthene (C21.85)	12.573	6704190	47.584 ug/ml
13) T Pyrene (C20.8)	12.871	6642504	47.701 ug/ml
14) T Benzo[a]anthracene (C...	14.741	6277370	47.589 ug/ml
15) T Chrysene (C27.41)	14.786	6290358	46.777 ug/ml
16) T benzo[b]fluoranthene ...	16.292	6135531	47.345 ug/ml
17) T Bnezo[k]fluoranthene ...	16.328	6080776	46.331 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.672	6034502	47.023 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.040	5843381	49.069 ug/ml
20) T Dibenz[a,h]anthracene...	18.077	5782964	45.175 ug/ml
21) T Benzo[g,h,i]perylene ...	18.296	5552723	46.911 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030320AR\
Data File : FD032461.D
Signal(s) : FID2B.CH
Acq On : 03 Mar 2020 18:56
Operator : DD\AJ
Sample : 50 PPM AROMATIC HC STD2
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
50 PPM AROMATIC HC STD2

Integration File: autoint1.e
Quant Time: Mar 04 03:06:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:04:37 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

