

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070820AR\
 Data File : FD033931.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jul 2020 5:59
 Operator : DD\AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 08 06:31:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:21:36 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...	7.709	594928	4.942 ug/ml
Spiked Amount 50.000		Recovery =	9.88%
6) S 2-Fluorobiphenyl (SURR)	8.572	422700	4.984 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	9.97%
11) S ortho-Terphenyl (SURR)	11.616	676968	5.005 ug/ml
Spiked Amount 50.000		Recovery =	10.01%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.504	654491	4.944 ug/ml
2) T Naphthalene (C11.7)	6.046	689440	4.972 ug/ml
3) T 2-Methylnaphthalene (...)	7.099	693235	4.972 ug/ml
5) T Acenaphthylene (C15.06)	8.376	677830	5.052 ug/ml
7) T Acenaphthene (C15.5)	8.671	683546	4.993 ug/ml
8) T Flouorene (C16.55)	9.452	672127	4.999 ug/ml
9) T Phenanthrene (C19.36)	10.849	665925	4.979 ug/ml
10) T Anthracene (C19.43)	10.923	666350	5.027 ug/ml
12) T Fluoranthene (C21.85)	12.660	668256	5.037 ug/ml
13) T Pyrene (C20.8)	12.957	651911	5.036 ug/ml
14) T Benzo[a]anthracene (C...	14.824	623129	5.007 ug/ml
15) T Chrysene (C27.41)	14.866	623304	5.024 ug/ml
16) T benzo[b]fluoranthene ...	16.370	592995	4.980 ug/ml
17) T Bnezo[k]fluoranthene ...	16.402	584470	5.055 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.748	582667	5.009 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.108	545609	4.876 ug/ml
20) T Dibenz[a,h]anthracene...	18.149	563472	5.125 ug/ml
21) T Benzo[g,h,i]perylene ...	18.360	546683	4.938 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070820AR\
Data File : FD033931.D
Signal(s) : FID2B.CH
Acq On : 08 Jul 2020 5:59
Operator : DD\AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 72 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 08 06:31:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:21:36 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

