

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012420AR\
 Data File : FD032162.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jan 2020 8:04
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 23:59:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 04:07:34 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...	7.635	2218750	19.738 ug/ml
Spiked Amount 50.000		Recovery =	39.48%
6) S 2-Fluorobiphenyl (SURR)	8.497	1507233	19.338 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	38.68%
11) S ortho-Terphenyl (SURR)	11.534	2344207	18.887 ug/ml
Spiked Amount 50.000		Recovery =	37.77%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.438	2358415	20.823 ug/ml
2) T Naphthalene (C11.7)	5.976	2477668	20.370 ug/ml
3) T 2-Methylnaphthalene (...)	7.026	2440822	19.929 ug/ml
5) T Acenaphthylene (C15.06)	8.301	2272630	18.987 ug/ml
7) T Acenaphthene (C15.5)	8.595	2399316	19.402 ug/ml
8) T Fluorene (C16.55)	9.375	2375644	19.021 ug/ml
9) T Phenanthrene (C19.36)	10.770	2372129	18.789 ug/ml
10) T Anthracene (C19.43)	10.844	2051739	16.388 ug/ml
12) T Fluoranthene (C21.85)	12.580	2358868	18.430 ug/ml
13) T Pyrene (C20.8)	12.877	2326909	18.488 ug/ml
14) T Benzo[a]anthracene (C...	14.746	2210638	18.103 ug/ml
15) T Chrysene (C27.41)	14.789	2253429	18.311 ug/ml
16) T benzo[b]fluoranthene ...	16.297	2259634	18.713 ug/ml
17) T Bnezo[k]fluoranthene ...	16.328	2271267	18.773 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.675	2215270	18.543 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.038	2208700	19.225 ug/ml
20) T Dibenz[a,h]anthracene...	18.079	2286843	19.556 ug/ml
21) T Benzo[g,h,i]perylene ...	18.293	2202569	19.331 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012420AR\
Data File : FD032162.D
Signal(s) : FID2B.CH
Acq On : 25 Jan 2020 8:04
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 23:59:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010620.M
Quant Title : GC Extractables
QLast Update : Tue Jan 07 04:07:34 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

