

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091321AR\
 Data File : FD038796.D
 Signal(s) : FID2B.CH
 Acq On : 13 Sep 2021 15:08
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 13 15:54:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083121.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 01 10:30:07 2021
 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...	7.764	2492887	18.642 ug/ml
Spiked Amount 50.000		Recovery =	37.28%
6) S 2-Fluorobiphenyl (SURR)	8.632	1690281	18.328 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	36.66%
11) S ortho-Terphenyl (SURR)	11.678	2633666	18.153 ug/ml
Spiked Amount 50.000		Recovery =	36.31%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.554	2782835	19.004 ug/ml
2) T Naphthalene (C11.7)	6.101	2901378	18.790 ug/ml
3) T 2-Methylnaphthalene (...)	7.155	2825943	18.656 ug/ml
5) T Acenaphthylene (C15.06)	8.435	2688698	18.271 ug/ml
7) T Acenaphthene (C15.5)	8.732	2789205	18.430 ug/ml
8) T Flouorene (C16.55)	9.514	2675678	18.220 ug/ml
9) T Phenanthrene (C19.36)	10.914	2539228	17.830 ug/ml
10) T Anthracene (C19.43)	10.989	2301839	16.801 ug/ml
12) T Fluoranthene (C21.85)	12.730	2406048	17.480 ug/ml
13) T Pyrene (C20.8)	13.029	2371062	17.411 ug/ml
14) T Benzo[a]anthracene (C...	14.901	2149201	17.485 ug/ml
15) T Chrysene (C27.41)	14.943	2207731	17.499 ug/ml
16) T benzo[b]fluoranthene ...	16.453	2187132	18.581 ug/ml
17) T Bnezo[k]fluoranthene ...	16.485	2113185	18.650 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.832	2045436	18.928 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.197	2126409	19.647 ug/ml
20) T Dibenz[a,h]anthracene...	18.235	2185121	19.761 ug/ml
21) T Benzo[g,h,i]perylene ...	18.452	2149599	19.936 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091321AR\
Data File : FD038796.D
Signal(s) : FID2B.CH
Acq On : 13 Sep 2021 15:08
Operator : AJ\MA
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 13 15:54:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 083121.M
Quant Title : GC Extractables
QLast Update : Wed Sep 01 10:30:07 2021
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

