

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080522AR\
 Data File : FD043502.D
 Signal(s) : FID2B.ch
 Acq On : 05 Aug 2022 13:45
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 08:26:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 17:39:38 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.612	2842323	20.094 ug/ml
Spiked Amount 50.000		Recovery =	40.19%
6) S 2-Fluorobiphenyl (SURR)	8.475	1918664	20.182 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.36%
11) S ortho-Terphenyl (SURR)	11.523	3296887	19.452 ug/ml
Spiked Amount 50.000		Recovery =	38.90%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.404	3184909	20.307 ug/ml
2) T Naphthalene (C11.7)	5.946	3275973	20.261 ug/ml
3) T 2-Methylnaphthalene (...)	7.000	2970299	20.286 ug/ml
5) T Acenaphthylene (C15.06)	8.278	3180067	19.589 ug/ml
7) T Acenaphthene (C15.5)	8.574	3232027	19.991 ug/ml
8) T Fluorene (C16.55)	9.356	3167426	20.214 ug/ml
9) T Phenanthrene (C19.36)	10.754	3087467	19.700 ug/ml
10) T Anthracene (C19.43)	10.829	2692249	17.480 ug/ml
12) T Fluoranthene (C21.85)	12.569	3003822	18.965 ug/ml
13) T Pyrene (C20.8)	12.867	2977663	18.947 ug/ml
14) T Benzo[a]anthracene (C...	14.741	2835136	19.217 ug/ml
15) T Chrysene (C27.41)	14.784	2997038	19.180 ug/ml
16) T benzo[b]fluoranthene ...	16.294	2999694	20.053 ug/ml
17) T Bnezo[k]fluoranthene ...	16.326	2943280	19.615 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.673	2820851	19.957 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.040	2644261	22.374 ug/ml
20) T Dibenz[a,h]anthracene...	18.080	3036052	21.405 ug/ml
21) T Benzo[g,h,i]perylene ...	18.294	2850492	21.919 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080522AR\
Data File : FD043502.D
Signal(s) : FID2B.ch
Acq On : 05 Aug 2022 13:45
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 08:26:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 17:39:38 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

