

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081324AR\
 Data File : FD048225.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2024 15:21
 Operator : YP/AJ
 Sample : 5 PPM AROMATIC HC STD5
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM AROMATIC HC STD5

Integration File: autoint1.e
 Quant Time: Aug 12 16:15:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081324.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:01:19 2024
 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...	7.399	740854	4.963 ug/ml
Spiked Amount 50.000		Recovery =	9.93%
6) S 2-Fluorobiphenyl (SURR)	8.253	452809	4.731 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	9.46%
11) S ortho-Terphenyl (SURR)	11.284	857624	5.091 ug/ml
Spiked Amount 50.000		Recovery =	10.18%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.220	861447	5.054 ug/ml
2) T Naphthalene (C11.7)	5.740	856575	4.916 ug/ml
3) T 2-Methylnaphthalene (...)	6.787	853214	4.906 ug/ml
5) T Acenaphthylene (C15.06)	8.051	876635	5.091 ug/ml
7) T Acenaphthene (C15.5)	8.345	888650	5.132 ug/ml
8) T Fluorene (C16.55)	9.126	808549	4.903 ug/ml
9) T Phenanthrene (C19.36)	10.514	777874	4.860 ug/ml
10) T Anthracene (C19.43)	10.591	778176	4.961 ug/ml
12) T Fluoranthene (C21.85)	12.319	789578	4.959 ug/ml
13) T Pyrene (C20.8)	12.612	771533	4.916 ug/ml
14) T Benzo[a]anthracene (C...	14.481	630256	4.474 ug/ml
15) T Chrysene (C27.41)	14.520	854912	5.363 ug/ml
16) T benzo[b]fluoranthene ...	16.024	698084	4.702 ug/ml
17) T Bnezo[k]fluoranthene ...	16.056	783914	5.284 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.406	690297	4.687 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.770	498466	4.078 ug/ml
20) T Dibenz[a,h]anthracene...	17.815	825670	5.405 ug/ml
21) T Benzo[g,h,i]perylene ...	18.015	778700	5.157 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081324AR\
Data File : FD048225.D
Signal(s) : FID2B.ch
Acq On : 12 Aug 2024 15:21
Operator : YP/AJ
Sample : 5 PPM AROMATIC HC STD5
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM AROMATIC HC STD5

Integration File: autoint1.e
Quant Time: Aug 12 16:15:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 081324.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:01:19 2024
Response via : Initial Calibration
Integrator: ChemStation

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

