

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012225AR\
 Data File : FF015276.D
 Signal(s) : FID2B.ch
 Acq On : 22 Jan 2025 18:52
 Operator : YP\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 23 01:24:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 011425.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 15 07:05:42 2025
 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...	7.992	2594271	19.654 ug/ml
Spiked Amount 50.000		Recovery =	39.31%
6) S 2-Fluorobiphenyl (SURR)	8.866	1698913	20.127 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.25%
11) S ortho-Terphenyl (SURR)	11.928	2924483	16.989 ug/ml
Spiked Amount 50.000		Recovery =	33.98%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.605	3045550	18.987 ug/ml
2) T Naphthalene (C11.7)	6.272	3003690	18.734 ug/ml
3) T 2-Methylnaphthalene (...)	7.367	2902103	18.250 ug/ml
5) T Acenaphthylene (C15.06)	8.667	2921877	18.388 ug/ml
7) T Acenaphthene (C15.5)	8.966	2916766	17.887 ug/ml
8) T Fluorene (C16.55)	9.754	2894789	18.385 ug/ml
9) T Phenanthrene (C19.36)	11.159	2744634	17.190 ug/ml
10) T Anthracene (C19.43)	11.234	2409182	16.318 ug/ml
12) T Fluoranthene (C21.85)	12.980	2766358	16.722 ug/ml
13) T Pyrene (C20.8)	13.278	2735101	16.886 ug/ml
14) T Benzo[a]anthracene (C...	15.159	2519666	16.890 ug/ml
15) T Chrysene (C27.41)	15.201	2564553	16.510 ug/ml
16) T benzo[b]fluoranthene ...	16.716	2553544	17.255 ug/ml
17) T Bnezo[k]fluoranthene ...	16.749	2550078	18.036 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.097	2427185	17.083 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.468	2337115	18.547 ug/ml
20) T Dibenz[a,h]anthracene...	18.508	2599039	17.567 ug/ml
21) T Benzo[g,h,i]perylene ...	18.724	2553437	18.916 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012225AR\
Data File : FF015276.D
Signal(s) : FID2B.ch
Acq On : 22 Jan 2025 18:52
Operator : YP\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Jan 23 01:24:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 011425.M
Quant Title : GC Extractables
QLast Update : Wed Jan 15 07:05:42 2025
Response via : Initial Calibration
Integrator: ChemStation

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

