

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031725AR\
 Data File : FF015675.D
 Signal(s) : FID2B.ch
 Acq On : 17 Mar 2025 12:09
 Operator : YP\AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 100 PPM AROMATIC HC STD1

Integration File: autoint1.e
 Quant Time: Mar 17 13:30:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 031725.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 17 13:27:58 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...	8.002	10728658	99.360 ug/ml
Spiked Amount 50.000		Recovery =	198.72%
6) S 2-Fluorobiphenyl (SURR)	8.880	7127174	104.044 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	208.09%#
11) S ortho-Terphenyl (SURR)	11.941	12361473	96.817 ug/ml
Spiked Amount 50.000		Recovery =	193.63%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.607	11618443	97.081 ug/ml
2) T Naphthalene (C11.7)	6.280	11995964	99.501 ug/ml
3) T 2-Methylnaphthalene (...)	7.377	11784796	99.072 ug/ml
5) T Acenaphthylene (C15.06)	8.680	12283922	97.530 ug/ml
7) T Acenaphthene (C15.5)	8.980	12157617	95.997 ug/ml
8) T Fluorene (C16.55)	9.770	12159817	98.666 ug/ml
9) T Phenanthrene (C19.36)	11.179	11801416	100.021 ug/ml
10) T Anthracene (C19.43)	11.256	11514639	100.318 ug/ml
12) T Fluoranthene (C21.85)	13.005	11936272	98.864 ug/ml
13) T Pyrene (C20.8)	13.304	11813562	97.535 ug/ml
14) T Benzo[a]anthracene (C...	15.189	10955479	104.580 ug/ml
15) T Chrysene (C27.41)	15.235	11296782	95.922 ug/ml
16) T benzo[b]fluoranthene ...	16.755	11007589	101.010 ug/ml
17) T Bnezo[k]fluoranthene ...	16.791	11092975	95.350 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.138	10423295	98.777 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.518	10119610	109.652 ug/ml
20) T Dibenz[a,h]anthracene...	18.553	10520354	91.556 ug/ml
21) T Benzo[g,h,i]perylene ...	18.779	10948719	97.439 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031725AR\
Data File : FF015675.D
Signal(s) : FID2B.ch
Acq On : 17 Mar 2025 12:09
Operator : YP\AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
100 PPM AROMATIC HC STD1

Integration File: autoint1.e
Quant Time: Mar 17 13:30:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 031725.M
Quant Title : GC Extractables
QLast Update : Mon Mar 17 13:27:58 2025
Response via : Initial Calibration
Integrator: ChemStation

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

