

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061625AR\
 Data File : FG061613.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jun 2025 21:52
 Operator : YP\AJ
 Sample : Q2126-08
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LOQ-WATER-02-QT2-2025

Integration File: autoint1.e
 Quant Time: Jun 17 05:36:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 061325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 16 05:28:14 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...	8.130	7074376	62.692 ug/ml
Spiked Amount 50.000		Recovery =	125.38%
6) S 2-Fluorobiphenyl (SURR)	9.011	4827233	61.865 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	123.73%
11) S ortho-Terphenyl (SURR)	12.096	7490446	56.237 ug/ml
Spiked Amount 50.000		Recovery =	112.47%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.716	521942	4.259 ug/ml
2) T Naphthalene (C11.7)	6.395	597848	4.611 ug/ml
3) T 2-Methylnaphthalene (...)	7.496	563411	4.265 ug/ml
5) T Acenaphthylene (C15.06)	8.806	613827	4.690 ug/ml
7) T Acenaphthene (C15.5)	9.108	634356	4.867 ug/ml
8) T Fluorene (C16.55)	9.900	645487	4.946 ug/ml
9) T Phenanthrene (C19.36)	11.316	650891	4.988 ug/ml
10) T Anthracene (C19.43)	11.390	661013	5.059 ug/ml
12) T Fluoranthene (C21.85)	13.146	690551	5.265 ug/ml
13) T Pyrene (C20.8)	13.447	683351	5.261 ug/ml
14) T Benzo[a]anthracene (C...	15.336	710667	5.552 ug/ml
15) T Chrysene (C27.41)	15.379	792632	6.144 ug/ml
16) T benzo[b]fluoranthene ...	16.901	709550	5.541 ug/ml
17) T Bnezo[k]fluoranthene ...	16.932	705150	5.869 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.283	674651	5.414 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.657	679218	5.905 ug/ml
20) T Dibenz[a,h]anthracene...	18.699	728080	6.029 ug/ml
21) T Benzo[g,h,i]perylene ...	18.914	654395	5.480 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061625AR\
Data File : FG0616113.D
Signal(s) : FID1A.ch
Acq On : 16 Jun 2025 21:52
Operator : YP\AJ
Sample : Q2126-08
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
LOQ-WATER-02-QT2-2025

Integration File: autoint1.e
Quant Time: Jun 17 05:36:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 061325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 16 05:28:14 2025
Response via : Initial Calibration
Integrator: ChemStation

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

