

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090825AR\
 Data File : FG016566.D
 Signal(s) : FID1A.ch
 Acq On : 08 Sep 2025 14:24
 Operator : YP\AJ
 Sample : Q2893-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 09 03:58:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 082825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 29 05:03:16 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...	8.106	4772534	42.293 ug/ml
Spiked Amount 50.000		Recovery =	84.59%
6) S 2-Fluorobiphenyl (SURR)	8.991	2300540	29.483 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	58.97%
11) S ortho-Terphenyl (SURR)	12.073	5255095	39.454 ug/ml
Spiked Amount 50.000		Recovery =	78.91%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.688	177019	1.445 ug/mlm
2) T Naphthalene (C11.7)	6.372	205277	1.583 ug/mlm
3) T 2-Methylnaphthalene (...)	7.476	198451	1.502 ug/ml
5) T Acenaphthylene (C15.06)	8.787	235737	1.801 ug/ml
7) T Acenaphthene (C15.5)	9.088	358378	2.750 ug/ml
8) T Flouorene (C16.55)	9.885	258716	1.982 ug/ml
9) T Phenanthrene (C19.36)	11.303	240773	1.845 ug/ml
10) T Anthracene (C19.43)	11.379	280585	2.147 ug/ml
12) T Fluoranthene (C21.85)	13.136	276271	2.106 ug/ml
13) T Pyrene (C20.8)	13.438	270152	2.080 ug/ml
14) T Benzo[a]anthracene (C...	15.335	232356	1.815 ug/ml
15) T Chrysene (C27.41)	15.377	352857	2.735 ug/ml
16) T benzo[b]fluoranthene ...	16.904	226611	1.770 ug/ml
17) T Bnezo[k]fluoranthene ...	16.935	328934	2.738 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.290	259714	2.084 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.674	217278	1.889 ug/ml
20) T Dibenz[a,h]anthracene...	18.709	296418	2.455 ug/ml
21) T Benzo[g,h,i]perylene ...	18.924	266459	2.231 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090825AR\
Data File : FG016566.D
Signal(s) : FID1A.ch
Acq On : 08 Sep 2025 14:24
Operator : YP\AJ
Sample : Q2893-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 09 03:58:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aromatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 05:03:16 2025
Response via : Initial Calibration
Integrator: ChemStation

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

