

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090325AR\
 Data File : FG016533.D
 Signal(s) : FID1A.ch
 Acq On : 03 Sep 2025 21:08
 Operator : YP\AJ
 Sample : Q2893-07
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 02:51:54 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...	8.104	7235185	64.117 ug/ml
Spiked Amount 50.000		Recovery =	128.23%
6) S 2-Fluorobiphenyl (SURR)	8.986	4384179	56.187 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	112.37%
11) S ortho-Terphenyl (SURR)	12.071	7715579	57.927 ug/ml
Spiked Amount 50.000		Recovery =	115.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.686	526315	4.295 ug/ml
2) T Naphthalene (C11.7)	6.368	567192	4.374 ug/mlm
3) T 2-Methylnaphthalene (...)	7.471	560794	4.245 ug/ml
5) T Acenaphthylene (C15.06)	8.782	603403	4.611 ug/ml
7) T Acenaphthene (C15.5)	9.083	815260	6.255 ug/ml
8) T Flouorene (C16.55)	9.879	642319	4.922 ug/ml
9) T Phenanthrene (C19.36)	11.296	594141	4.553 ug/ml
10) T Anthracene (C19.43)	11.371	636312	4.870 ug/ml
12) T Fluoranthene (C21.85)	13.129	634996	4.842 ug/ml
13) T Pyrene (C20.8)	13.429	635592	4.894 ug/ml
14) T Benzo[a]anthracene (C...	15.325	574871	4.491 ug/ml
15) T Chrysene (C27.41)	15.369	777763	6.028 ug/ml
16) T benzo[b]fluoranthene ...	16.893	546680	4.269 ug/ml
17) T Bnezo[k]fluoranthene ...	16.924	686714	5.715 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.278	578714	4.644 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.659	492354	4.280 ug/ml
20) T Dibenz[a,h]anthracene...	18.697	750712	6.217 ug/ml
21) T Benzo[g,h,i]perylene ...	18.913	615282	5.152 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090325AR\
Data File : FG016533.D
Signal(s) : FID1A.ch
Acq On : 03 Sep 2025 21:08
Operator : YP\AJ
Sample : Q2893-07
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 04 02:51:54 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

