

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090325AR\
 Data File : FG016534.D
 Signal(s) : FID1A.ch
 Acq On : 03 Sep 2025 21:37
 Operator : YP\AJ
 Sample : Q2893-08
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 02:52:25 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...	8.103	5910958	52.382 ug/ml
Spiked Amount 50.000		Recovery =	104.76%
6) S 2-Fluorobiphenyl (SURR)	8.986	3759166	48.177 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	96.35%
11) S ortho-Terphenyl (SURR)	12.069	6216220	46.670 ug/ml
Spiked Amount 50.000		Recovery =	93.34%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.686	445321	3.634 ug/ml
2) T Naphthalene (C11.7)	6.369	476870	3.678 ug/ml
3) T 2-Methylnaphthalene (...)	7.471	462397	3.501 ug/ml
5) T Acenaphthylene (C15.06)	8.782	490792	3.750 ug/ml
7) T Acenaphthene (C15.5)	9.083	667603	5.122 ug/ml
8) T Fluorene (C16.55)	9.880	505475	3.873 ug/ml
9) T Phenanthrene (C19.36)	11.296	480326	3.681 ug/ml
10) T Anthracene (C19.43)	11.372	535072	4.095 ug/ml
12) T Fluoranthene (C21.85)	13.129	510789	3.895 ug/ml
13) T Pyrene (C20.8)	13.430	503598	3.877 ug/ml
14) T Benzo[a]anthracene (C...	15.325	448534	3.504 ug/ml
15) T Chrysene (C27.41)	15.369	624454	4.840 ug/ml
16) T benzo[b]fluoranthene ...	16.893	424706	3.317 ug/ml
17) T Bnezo[k]fluoranthene ...	16.925	563180	4.687 ug/ml
18) T Benzo[a]pyrene (C31.34)	17.279	470476	3.776 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.659	395529	3.439 ug/ml
20) T Dibenz[a,h]anthracene...	18.697	639627	5.297 ug/ml
21) T Benzo[g,h,i]perylene ...	18.913	510557	4.275 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090325AR\
Data File : FG016534.D
Signal(s) : FID1A.ch
Acq On : 03 Sep 2025 21:37
Operator : YP\AJ
Sample : Q2893-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 04 02:52:25 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

