

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091324AR\
 Data File : FD048304.D
 Signal(s) : FID2B.ch
 Acq On : 13 Sep 2024 12:49
 Operator : YP/AJ
 Sample : PB163367BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB163367BS

Integration File: autoint1.e
 Quant Time: Sep 14 01:17:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 06 11:53:01 2024
 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...	7.390	8014984	52.848 ug/ml
Spiked Amount 50.000		Recovery =	105.70%
6) S 2-Fluorobiphenyl (SURR)	8.241	5013541	52.471 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	104.94%
11) S ortho-Terphenyl (SURR)	11.276	7306954	42.589 ug/ml
Spiked Amount 50.000		Recovery =	85.18%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.211	6795671	38.522 ug/ml
2) T Naphthalene (C11.7)	5.729	7559419	41.802 ug/ml
3) T 2-Methylnaphthalene (...)	6.777	7704372	43.063 ug/ml
5) T Acenaphthylene (C15.06)	8.044	7988733	45.724 ug/ml
7) T Acenaphthene (C15.5)	8.339	8036537	45.186 ug/ml
8) T Fluorene (C16.55)	9.117	8041393	48.023 ug/ml
9) T Phenanthrene (C19.36)	10.505	8077620	50.033 ug/ml
10) T Anthracene (C19.43)	10.581	7924471	49.799 ug/ml
12) T Fluoranthene (C21.85)	12.309	9588892	59.149 ug/ml
13) T Pyrene (C20.8)	12.603	8371689	52.213 ug/ml
14) T Benzo[a]anthracene (C...	14.470	7602250	54.272 ug/ml
15) T Chrysene (C27.41)	14.513	7603282	46.160 ug/ml
16) T benzo[b]fluoranthene ...	16.017	7756388	52.204 ug/ml
17) T Bnezo[k]fluoranthene ...	16.052	7860090	51.034 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.394	7430110	50.219 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.757	6613973	58.534 ug/ml
20) T Dibenz[a,h]anthracene...	17.794	6907507	45.262 ug/ml
21) T Benzo[g,h,i]perylene ...	18.008	6726719	45.635 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091324AR\
Data File : FD048304.D
Signal(s) : FID2B.ch
Acq On : 13 Sep 2024 12:49
Operator : YP/AJ
Sample : PB163367BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB163367BS

Integration File: autoint1.e
Quant Time: Sep 14 01:17:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.M
Quant Title : GC Extractables
QLast Update : Fri Sep 06 11:53:01 2024
Response via : Initial Calibration
Integrator: ChemStation

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

