

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071123AR\
 Data File : FD046082.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2023 09:59
 Operator : YP/AJ
 Sample : PB154081BSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB154081BSD

Integration File: autoint1.e
 Quant Time: Jul 12 05:37:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:38:13 2023
 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...	7.514	8130706	37.730 ug/ml
Spiked Amount 50.000		Recovery =	75.46%
6) S 2-Fluorobiphenyl (SURR)	8.367	3746827	27.072 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	54.14%
11) S ortho-Terphenyl (SURR)	11.410	10615809	41.873 ug/ml
Spiked Amount 50.000		Recovery =	83.75%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.324	6496193	26.078 ug/ml
2) T Naphthalene (C11.7)	5.852	7532676	29.526 ug/ml
3) T 2-Methylnaphthalene (...)	6.902	7702458	30.554 ug/ml
5) T Acenaphthylene (C15.06)	8.173	8574729	39.479 ug/ml
7) T Acenaphthene (C15.5)	8.470	8715958	36.976 ug/ml
8) T Flouorene (C16.55)	9.248	8522877	37.669 ug/ml
9) T Phenanthrene (C19.36)	10.638	8187606	38.372 ug/ml
10) T Anthracene (C19.43)	10.713	7847268	49.387 ug/ml
12) T Fluoranthene (C21.85)	12.443	7929447	38.746 ug/ml
13) T Pyrene (C20.8)	12.738	7916830	40.717 ug/ml
14) T Benzo[a]anthracene (C...	14.603	7533770	41.890 ug/ml
15) T Chrysene (C27.41)	14.647	7484751	38.134 ug/ml
16) T benzo[b]fluoranthene ...	16.147	7870155	41.961 ug/ml
17) T Bnezo[k]fluoranthene ...	16.182	7502732	37.929 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.522	6943259	39.851 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.881	7078173	38.033 ug/ml
20) T Dibenz[a,h]anthracene...	17.923	7032221	38.249 ug/ml
21) T Benzo[g,h,i]perylene ...	18.137	7332244	39.241 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071123AR\
Data File : FD046082.D
Signal(s) : FID2B.ch
Acq On : 11 Jul 2023 09:59
Operator : YP/AJ
Sample : PB154081BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB154081BSD

Integration File: autoint1.e
Quant Time: Jul 12 05:37:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:38:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

