

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021023AR\
 Data File : FD045008.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2023 21:06
 Operator : YP/AJ
 Sample : 01504-04MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 13 06:24:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 23 15:00:18 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...	7.557	6635262	45.242 ug/ml
Spiked Amount 50.000		Recovery =	90.48%
6) S 2-Fluorobiphenyl (SURR)	8.414	4417851	44.261 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	88.52%
11) S ortho-Terphenyl (SURR)	11.454	6056486	32.586 ug/ml
Spiked Amount 50.000		Recovery =	65.17%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.366	5035038	31.542 ug/ml
2) T Naphthalene (C11.7)	5.896	5732136	33.831 ug/ml
3) T 2-Methylnaphthalene (...)	6.945	5786206	33.727 ug/ml
5) T Acenaphthylene (C15.06)	8.218	6445675	41.018 ug/ml
7) T Acenaphthene (C15.5)	8.514	6577056	39.557 ug/ml
8) T Fluorene (C16.55)	9.293	6682938	40.716 ug/ml
9) T Phenanthrene (C19.36)	10.685	6735982	41.662 ug/ml
10) T Anthracene (C19.43)	10.760	6636371	44.766 ug/ml
12) T Fluoranthene (C21.85)	12.491	6766994	42.282 ug/ml
13) T Pyrene (C20.8)	12.787	6601450	42.070 ug/ml
14) T Benzo[a]anthracene (C...	14.652	6104910	42.774 ug/ml
15) T Chrysene (C27.41)	14.696	6074122	41.024 ug/ml
16) T benzo[b]fluoranthene ...	16.197	5977849	41.207 ug/ml
17) T Bnezo[k]fluoranthene ...	16.231	5662726	39.718 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.572	5244976	37.534 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.932	5481798	40.735 ug/ml
20) T Dibenz[a,h]anthracene...	17.973	5415807	40.868 ug/ml
21) T Benzo[g,h,i]perylene ...	18.187	5370863	39.501 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021023AR\
Data File : FD045008.D
Signal(s) : FID2B.ch
Acq On : 10 Feb 2023 21:06
Operator : YP/AJ
Sample : 01504-04MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 13 06:24:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
Quant Title : GC Extractables
QLast Update : Mon Jan 23 15:00:18 2023
Response via : Initial Calibration
Integrator: ChemStation

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

