

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061423AR\
 Data File : FD045837.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2023 20:17
 Operator : YP/AJ
 Sample : 03157-02MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SU-622-01MS

Integration File: autoint1.e
 Quant Time: Jun 15 02:55:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052723.M
 Quant Title : GC Extractables
 QLast Update : Sat May 27 06:44:25 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...	7.526	8568760	47.528 ug/ml
Spiked Amount 50.000		Recovery =	95.06%
6) S 2-Fluorobiphenyl (SURR)	8.380	3623187	30.136 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	60.27%
11) S ortho-Terphenyl (SURR)	11.421	7415798	33.200 ug/ml
Spiked Amount 50.000		Recovery =	66.40%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.334	4387203	21.732 ug/ml
2) T Naphthalene (C11.7)	5.863	5347409	25.236 ug/ml
3) T 2-Methylnaphthalene (...)	6.913	5754004	27.244 ug/ml
5) T Acenaphthylene (C15.06)	8.185	7463853	39.395 ug/ml
7) T Acenaphthene (C15.5)	8.481	7183502	35.530 ug/ml
8) T Fluorene (C16.55)	9.261	8144538	41.106 ug/ml
9) T Phenanthrene (C19.36)	10.651	8258137	43.166 ug/ml
10) T Anthracene (C19.43)	10.726	7902006	46.387 ug/ml
12) T Fluoranthene (C21.85)	12.458	8552890	46.295 ug/ml
13) T Pyrene (C20.8)	12.753	8290109	46.418 ug/ml
14) T Benzo[a]anthracene (C...	14.616	7256465	46.347 ug/ml
15) T Chrysene (C27.41)	14.660	7223424	43.783 ug/ml
16) T benzo[b]fluoranthene ...	16.159	7102735	46.930 ug/ml
17) T Bnezo[k]fluoranthene ...	16.195	6586070	42.540 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.535	6280655	42.948 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.893	6314553	43.113 ug/ml
20) T Dibenz[a,h]anthracene...	17.934	6182071	41.209 ug/ml
21) T Benzo[g,h,i]perylene ...	18.149	6259721	42.423 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061423AR\
Data File : FD045837.D
Signal(s) : FID2B.ch
Acq On : 14 Jun 2023 20:17
Operator : YP/AJ
Sample : 03157-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
SU-622-01MS

Integration File: autoint1.e
Quant Time: Jun 15 02:55:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052723.M
Quant Title : GC Extractables
QLast Update : Sat May 27 06:44:25 2023
Response via : Initial Calibration
Integrator: ChemStation

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

