

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041423AR\
 Data File : FD045491.D
 Signal(s) : FID2B.ch
 Acq On : 14 Apr 2023 19:56
 Operator : YP/AJ
 Sample : 02301-02MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WASTEMS

Integration File: autoint1.e
 Quant Time: Apr 15 03:24:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 0302823.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 28 05:56:14 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...	7.547	7409913	54.083 ug/ml
Spiked Amount 50.000		Recovery =	108.17%
6) S 2-Fluorobiphenyl (SURR)	8.403	4288413	47.836 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.67%
11) S ortho-Terphenyl (SURR)	11.444	7126311	40.959 ug/ml
Spiked Amount 50.000		Recovery =	81.92%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.356	5695088	36.558 ug/ml
2) T Naphthalene (C11.7)	5.886	6700220	41.692 ug/ml
3) T 2-Methylnaphthalene (...)	6.936	6896084	43.079 ug/ml
5) T Acenaphthylene (C15.06)	8.208	7671022	52.392 ug/ml
7) T Acenaphthene (C15.5)	8.505	8061340	51.973 ug/ml
8) T Fluorene (C16.55)	9.283	7926424	53.453 ug/ml
9) T Phenanthrene (C19.36)	10.675	7981819	55.102 ug/ml
10) T Anthracene (C19.43)	10.750	7818343	56.562 ug/ml
12) T Fluoranthene (C21.85)	12.481	8015101	55.710 ug/ml
13) T Pyrene (C20.8)	12.777	7996767	56.876 ug/ml
14) T Benzo[a]anthracene (C...	14.641	7234208	56.410 ug/ml
15) T Chrysene (C27.41)	14.686	7152395	53.939 ug/ml
16) T benzo[b]fluoranthene ...	16.185	7259057	55.881 ug/ml
17) T Bnezo[k]fluoranthene ...	16.222	6958856	54.944 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.561	6326683	50.320 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.919	6226405	52.606 ug/ml
20) T Dibenz[a,h]anthracene...	17.960	6045996	50.749 ug/ml
21) T Benzo[g,h,i]perylene ...	18.175	6618126	52.983 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041423AR\
Data File : FD045491.D
Signal(s) : FID2B.ch
Acq On : 14 Apr 2023 19:56
Operator : YP/AJ
Sample : 02301-02MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
WASTEMS

Integration File: autoint1.e
Quant Time: Apr 15 03:24:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 0302823.M
Quant Title : GC Extractables
QLast Update : Tue Mar 28 05:56:14 2023
Response via : Initial Calibration
Integrator: ChemStation

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

