

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071524AR\
 Data File : FD047994.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2024 10:02
 Operator : YP/AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 100 PPM AROMATIC HC STD1

Integration File: autoint1.e
 Quant Time: Jul 15 12:35:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 12:29:11 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...	7.415	13766124	95.563 ug/ml
Spiked Amount 50.000		Recovery =	191.13%
6) S 2-Fluorobiphenyl (SURR)	8.267	9217766	97.229 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	194.46%#
11) S ortho-Terphenyl (SURR)	11.307	15501458	95.489 ug/ml
Spiked Amount 50.000		Recovery =	190.98%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.231	15484909	95.439 ug/ml
2) T Naphthalene (C11.7)	5.754	16162044	95.410 ug/ml
3) T 2-Methylnaphthalene (...)	6.803	16215659	95.772 ug/ml
5) T Acenaphthylene (C15.06)	8.072	15858084	95.492 ug/ml
7) T Acenaphthene (C15.5)	8.368	15868167	94.897 ug/ml
8) T Flouorene (C16.55)	9.146	15443438	96.249 ug/ml
9) T Phenanthrene (C19.36)	10.535	15269826	96.892 ug/ml
10) T Anthracene (C19.43)	10.612	14891563	96.196 ug/ml
12) T Fluoranthene (C21.85)	12.343	15077424	96.369 ug/ml
13) T Pyrene (C20.8)	12.636	14979858	96.629 ug/ml
14) T Benzo[a]anthracene (C...	14.506	14019991	98.869 ug/ml
15) T Chrysene (C27.41)	14.552	14392616	94.675 ug/ml
16) T benzo[b]fluoranthene ...	16.055	14385614	98.303 ug/ml
17) T Bnezo[k]fluoranthene ...	16.094	13368194	95.464 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.434	13899906	97.278 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.799	12738656	105.124 ug/ml
20) T Dibenz[a,h]anthracene...	17.839	12618999	91.398 ug/ml
21) T Benzo[g,h,i]perylene ...	18.057	13749286	96.496 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071524AR\
Data File : FD047994.D
Signal(s) : FID2B.ch
Acq On : 15 Jul 2024 10:02
Operator : YP/AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
100 PPM AROMATIC HC STD1

Integration File: autoint1.e
Quant Time: Jul 15 12:35:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 12:29:11 2024
Response via : Initial Calibration
Integrator: ChemStation

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

