

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042924AR\
 Data File : FD047607.D
 Signal(s) : FID2B.ch
 Acq On : 29 Apr 2024 12:09
 Operator : YP/AJ
 Sample : 100 PPM AROMATIC HC STD1
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 100 PPM AROMATIC HC STD1

Integration File: autoint1.e
 Quant Time: Apr 29 16:12:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 16:08:55 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...	7.466	15255389	98.771 ug/ml
Spiked Amount 50.000		Recovery =	197.54%
6) S 2-Fluorobiphenyl (SURR)	8.321	10409942	99.597 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	199.19%#
11) S ortho-Terphenyl (SURR)	11.362	17830607	98.178 ug/ml
Spiked Amount 50.000		Recovery =	196.36%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.275	15701834	98.628 ug/ml
2) T Naphthalene (C11.7)	5.803	16546564	98.827 ug/ml
3) T 2-Methylnaphthalene (...)	6.854	16695862	99.076 ug/ml
5) T Acenaphthylene (C15.06)	8.124	15588878	97.797 ug/ml
7) T Acenaphthene (C15.5)	8.422	16417627	98.837 ug/ml
8) T Flouorene (C16.55)	9.200	16298809	99.135 ug/ml
9) T Phenanthrene (C19.36)	10.591	16162347	99.605 ug/ml
10) T Anthracene (C19.43)	10.667	14774122	99.535 ug/ml
12) T Fluoranthene (C21.85)	12.400	16175554	98.878 ug/ml
13) T Pyrene (C20.8)	12.695	15765644	98.999 ug/ml
14) T Benzo[a]anthracene (C...	14.562	14475131	99.202 ug/ml
15) T Chrysene (C27.41)	14.610	15170887	98.055 ug/ml
16) T benzo[b]fluoranthene ...	16.111	14712904	98.975 ug/ml
17) T Bnezo[k]fluoranthene ...	16.151	14334498	98.120 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.490	14080058	98.326 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.855	14039564	101.543 ug/ml
20) T Dibenz[a,h]anthracene...	17.895	13040543	97.046 ug/ml
21) T Benzo[g,h,i]perylene ...	18.113	13519765	98.624 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042924AR\
Data File : FD047607.D
Signal(s) : FID2B.ch
Acq On : 29 Apr 2024 12:09
Operator : YP/AJ
Sample : 100 PPM AROMATIC HC STD1
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
100 PPM AROMATIC HC STD1

Integration File: autoint1.e
Quant Time: Apr 29 16:12:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042924.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 16:08:55 2024
Response via : Initial Calibration
Integrator: ChemStation

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

