

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102723AR\
 Data File : FD046801.D
 Signal(s) : FID2B.ch
 Acq On : 27 Oct 2023 22:37
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 28 02:54:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 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...	7.485	3696173	20.267 ug/ml
Spiked Amount 50.000		Recovery =	40.53%
6) S 2-Fluorobiphenyl (SURR)	8.338	2391121	20.318 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.64%
11) S ortho-Terphenyl (SURR)	11.375	4288380	20.252 ug/ml
Spiked Amount 50.000		Recovery =	40.50%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.299	3899828	20.193 ug/ml
2) T Naphthalene (C11.7)	5.825	4055323	20.252 ug/ml
3) T 2-Methylnaphthalene (...)	6.873	4091920	20.359 ug/ml
5) T Acenaphthylene (C15.06)	8.142	3729360	20.276 ug/ml
7) T Acenaphthene (C15.5)	8.437	3968264	20.258 ug/ml
8) T Flouorene (C16.55)	9.215	3778961	20.430 ug/ml
9) T Phenanthrene (C19.36)	10.603	3608844	20.285 ug/ml
10) T Anthracene (C19.43)	10.678	3432084	20.139 ug/ml
12) T Fluoranthene (C21.85)	12.406	3492082	20.219 ug/ml
13) T Pyrene (C20.8)	12.700	3396324	20.426 ug/ml
14) T Benzo[a]anthracene (C...	14.562	2820431	20.047 ug/ml
15) T Chrysene (C27.41)	14.604	3073595	19.708 ug/ml
16) T benzo[b]fluoranthene ...	16.104	2858423	19.971 ug/ml
17) T Bnezo[k]fluoranthene ...	16.136	2857412	19.517 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.478	2780915	19.840 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.836	2481531	19.643 ug/ml
20) T Dibenz[a,h]anthracene...	17.876	2628204	18.813 ug/ml
21) T Benzo[g,h,i]perylene ...	18.087	2744916	19.659 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102723AR\
Data File : FD046801.D
Signal(s) : FID2B.ch
Acq On : 27 Oct 2023 22:37
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Oct 28 02:54:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:49:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

