

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD103024AR\
 Data File : FD048622.D
 Signal(s) : FID2B.ch
 Acq On : 30 Oct 2024 14:26
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 01 01:02:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 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...	7.371	3188187	21.005 ug/ml
Spiked Amount 50.000		Recovery =	42.01%
6) S 2-Fluorobiphenyl (SURR)	8.221	2084345	21.227 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.45%
11) S ortho-Terphenyl (SURR)	11.255	3598453	21.125 ug/ml
Spiked Amount 50.000		Recovery =	42.25%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.194	3634010	20.889 ug/ml
2) T Naphthalene (C11.7)	5.712	3737331	20.945 ug/ml
3) T 2-Methylnaphthalene (...)	6.759	3750826	20.970 ug/ml
5) T Acenaphthylene (C15.06)	8.023	3645995	20.764 ug/ml
7) T Acenaphthene (C15.5)	8.317	3712021	20.929 ug/ml
8) T Fluorene (C16.55)	9.096	3546056	20.978 ug/ml
9) T Phenanthrene (C19.36)	10.483	3485497	21.085 ug/ml
10) T Anthracene (C19.43)	10.558	2868629	17.939 ug/ml
12) T Fluoranthene (C21.85)	12.285	3485328	21.178 ug/ml
13) T Pyrene (C20.8)	12.579	3446550	21.397 ug/ml
14) T Benzo[a]anthracene (C...	14.448	3159794	21.611 ug/ml
15) T Chrysene (C27.41)	14.489	3503664	21.300 ug/ml
16) T benzo[b]fluoranthene ...	15.994	3350559	22.039 ug/ml
17) T Bnezo[k]fluoranthene ...	16.025	3253286	21.645 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.370	3338521	22.184 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.733	2888384	22.137 ug/ml
20) T Dibenz[a,h]anthracene...	17.773	3671524	22.561 ug/ml
21) T Benzo[g,h,i]perylene ...	17.985	3423903	22.365 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD103024AR\
Data File : FD048622.D
Signal(s) : FID2B.ch
Acq On : 30 Oct 2024 14:26
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Nov 01 01:02:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 18:14:59 2024
Response via : Initial Calibration
Integrator: ChemStation

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

