

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122221AR\
 Data File : FD040113.D
 Signal(s) : FID2B.CH
 Acq On : 23 Dec 2021 00:44
 Operator : AJ\MA
 Sample : 20 PPM AROMATIC HC STD3
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 23 03:10:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122221.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 23 03:08:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	6.840	2990447	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
6) S 2-Fluorobiphenyl (SURR)	7.691	2038397	20.000 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.00%
11) S ortho-Terphenyl (SURR)	10.731	3173565	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	3.686	3274286	20.000 ug/ml
2) T Naphthalene (C11.7)	5.187	3447403	20.000 ug/ml
3) T 2-Methylnaphthalene (...)	6.229	3436160	20.000 ug/ml
5) T Acenaphthylene (C15.06)	7.497	3285424	20.000 ug/ml
7) T Acenaphthene (C15.5)	7.791	3523030	20.000 ug/ml
8) T Fluorene (C16.55)	8.568	3188895	20.000 ug/ml
9) T Phenanthrene (C19.36)	9.958	3105299	20.000 ug/ml
10) T Anthracene (C19.43)	10.032	3084443	20.000 ug/ml
12) T Fluoranthene (C21.85)	11.762	2964155	20.000 ug/ml
13) T Pyrene (C20.8)	12.057	3058990	20.000 ug/ml
14) T Benzo[a]anthracene (C...	13.925	2691354	20.000 ug/ml
15) T Chrysene (C27.41)	13.967	2775204	20.000 ug/ml
16) T benzo[b]fluoranthene ...	15.469	2598837	20.000 ug/ml
17) T Bnezo[k]fluoranthene ...	15.502	2602817	20.000 ug/ml
18) T Benzo[a]pyrene (C31.34)	15.846	2473738	20.000 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.206	2420269	20.000 ug/ml
20) T Dibenz[a,h]anthracene...	17.250	2491445	20.000 ug/ml
21) T Benzo[g,h,i]perylene ...	17.460	2359992	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122221AR\
Data File : FD040113.D
Signal(s) : FID2B.CH
Acq On : 23 Dec 2021 00:44
Operator : AJ\MA
Sample : 20 PPM AROMATIC HC STD3
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 23 03:10:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122221.M
Quant Title : GC Extractables
QLast Update : Thu Dec 23 03:08:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

