

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111424AR\
 Data File : FD048731.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2024 11:51
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD3
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD3

Integration File: autoint1.e
 Quant Time: Nov 14 12:40:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 12:40:13 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...	7.365	3482492	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
6) S 2-Fluorobiphenyl (SURR)	8.215	2283559	20.000 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	40.00%
11) S ortho-Terphenyl (SURR)	11.250	3765042	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.189	3725913	20.000 ug/ml
2) T Naphthalene (C11.7)	5.706	3875111	20.000 ug/ml
3) T 2-Methylnaphthalene (...)	6.752	3783290	20.000 ug/ml
5) T Acenaphthylene (C15.06)	8.018	3802878	20.000 ug/ml
7) T Acenaphthene (C15.5)	8.312	3777137	20.000 ug/ml
8) T Fluorene (C16.55)	9.091	3788895	20.000 ug/ml
9) T Phenanthrene (C19.36)	10.478	3619123	20.000 ug/ml
10) T Anthracene (C19.43)	10.553	3688027	20.000 ug/ml
12) T Fluoranthene (C21.85)	12.282	3589859	20.000 ug/ml
13) T Pyrene (C20.8)	12.574	3530762	20.000 ug/ml
14) T Benzo[a]anthracene (C...	14.443	3309617	20.000 ug/ml
15) T Chrysene (C27.41)	14.485	3438362	20.000 ug/ml
16) T benzo[b]fluoranthene ...	15.990	3155598	20.000 ug/ml
17) T Bnezo[k]fluoranthene ...	16.022	3220964	20.000 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.366	2984019	20.000 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.730	2492029	20.000 ug/ml
20) T Dibenz[a,h]anthracene...	17.770	3091940	20.000 ug/ml
21) T Benzo[g,h,i]perylene ...	17.980	2846208	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111424AR\
Data File : FD048731.D
Signal(s) : FID2B.ch
Acq On : 14 Nov 2024 11:51
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD3
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD3

Integration File: autoint1.e
Quant Time: Nov 14 12:40:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 12:40:13 2024
Response via : Initial Calibration
Integrator: ChemStation

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

