

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120924AR\
 Data File : FD048852.D
 Signal(s) : FID2B.ch
 Acq On : 09 Dec 2024 12:38
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Dec 10 06:16:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:16:25 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...	7.362	3393364	19.274 ug/ml
Spiked Amount 50.000		Recovery =	38.55%
6) S 2-Fluorobiphenyl (SURR)	8.213	2181554	18.942 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	37.88%
11) S ortho-Terphenyl (SURR)	11.247	3588307	18.656 ug/ml
Spiked Amount 50.000		Recovery =	37.31%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.186	3820563	20.272 ug/ml
2) T Naphthalene (C11.7)	5.702	3854782	19.710 ug/ml
3) T 2-Methylnaphthalene (...)	6.749	3753989	19.644 ug/ml
5) T Acenaphthylene (C15.06)	8.014	3788107	19.534 ug/ml
7) T Acenaphthene (C15.5)	8.308	3738958	19.439 ug/ml
8) T Fluorene (C16.55)	9.087	3633396	18.938 ug/ml
9) T Phenanthrene (C19.36)	10.474	3404238	18.572 ug/ml
10) T Anthracene (C19.43)	10.550	3496424	18.671 ug/ml
12) T Fluoranthene (C21.85)	12.279	3341005	18.245 ug/ml
13) T Pyrene (C20.8)	12.572	3274751	18.113 ug/ml
14) T Benzo[a]anthracene (C...	14.441	2813307	17.102 ug/ml
15) T Chrysene (C27.41)	14.482	3132508	17.899 ug/ml
16) T benzo[b]fluoranthene ...	15.988	2794581	17.787 ug/ml
17) T Bnezo[k]fluoranthene ...	16.019	2973537	18.221 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.365	2724001	18.270 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.730	2201206	17.819 ug/ml
20) T Dibenz[a,h]anthracene...	17.770	2994241	19.094 ug/ml
21) T Benzo[g,h,i]perylene ...	17.980	2768011	19.399 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120924AR\
Data File : FD048852.D
Signal(s) : FID2B.ch
Acq On : 09 Dec 2024 12:38
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: Dec 10 06:16:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:16:25 2024
Response via : Initial Calibration
Integrator: ChemStation

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

