

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080124AR\
 Data File : FD048118.D
 Signal(s) : FID2B.ch
 Acq On : 01 Aug 2024 19:05
 Operator : YP/AJ
 Sample : P3390-09
 Misc : 2.5 PPM WATER MDL
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Integration File: autoint1.e
 Quant Time: Aug 02 04:27:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:13:15 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...	7.405	7161113	48.182 ug/ml
Spiked Amount 50.000		Recovery =	96.36%
6) S 2-Fluorobiphenyl (SURR)	8.255	4659373	49.232 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	98.46%
11) S ortho-Terphenyl (SURR)	11.294	7263232	43.410 ug/ml
Spiked Amount 50.000		Recovery =	86.82%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.226	296832	1.773 ug/ml
2) T Naphthalene (C11.7)	5.747	311522	1.803 ug/ml
3) T 2-Methylnaphthalene (...)	6.793	344853	1.988 ug/ml
5) T Acenaphthylene (C15.06)	8.058	351879	2.053 ug/ml
7) T Acenaphthene (C15.5)	8.351	379928	2.190 ug/ml
8) T Flouorene (C16.55)	9.132	344947	2.124 ug/ml
9) T Phenanthrene (C19.36)	10.520	305786	1.925 ug/ml
10) T Anthracene (C19.43)	10.597	299282	1.895 ug/ml
12) T Fluoranthene (C21.85)	12.325	319414	2.017 ug/ml
13) T Pyrene (C20.8)	12.618	326807	2.067 ug/ml
14) T Benzo[a]anthracene (C...	14.491	250840	1.837 ug/ml
15) T Chrysene (C27.41)	14.530	317301	1.968 ug/ml
16) T benzo[b]fluoranthene ...	16.035	267207	1.856 ug/ml
17) T Bnezo[k]fluoranthene ...	16.067	341813	2.289 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.418	279969	1.977 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.782	224612	1.991 ug/ml
20) T Dibenz[a,h]anthracene...	17.825	308899	2.125 ug/ml
21) T Benzo[g,h,i]perylene ...	18.027	255023	1.730 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080124AR\
Data File : FD048118.D
Signal(s) : FID2B.ch
Acq On : 01 Aug 2024 19:05
Operator : YP/AJ
Sample : P3390-09
Misc : 2.5 PPM WATER MDL
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
MDL-WATER-03-QT3-2024

Integration File: autoint1.e
Quant Time: Aug 02 04:27:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 13:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

