

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101722AR\
 Data File : FD044151.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2022 15:44
 Operator : YP/AJ
 Sample : N4955-07
 Misc : 2.5 PPM WATER LOD
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2022

Integration File: autoint1.e
 Quant Time: Oct 18 03:45:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 14 01:33:37 2022
 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...	7.414	7083239	57.051 ug/ml
Spiked Amount 50.000		Recovery =	114.10%
6) S 2-Fluorobiphenyl (SURR)	8.269	4711118	62.566 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	125.13%
11) S ortho-Terphenyl (SURR)	11.304	7589269	44.838 ug/ml
Spiked Amount 50.000		Recovery =	89.68%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.223	265189	1.879 ug/ml
2) T Naphthalene (C11.7)	5.766	238469	1.739 ug/mlm
3) T 2-Methylnaphthalene (...)	6.815	293770	2.072 ug/mlm
5) T Acenaphthylene (C15.06)	8.078	311196	2.218 ug/ml
7) T Acenaphthene (C15.5)	8.366	494131	3.178 ug/ml
8) T Flouorene (C16.55)	9.157	302278	2.149 ug/ml
9) T Phenanthrene (C19.36)	10.550	279346	2.074 ug/ml
10) T Anthracene (C19.43)	10.630	281881	2.098 ug/ml
12) T Fluoranthene (C21.85)	12.351	318054	2.382 ug/ml
13) T Pyrene (C20.8)	12.644	275360	2.180 ug/ml
14) T Benzo[a]anthracene (C...	14.522	208814	1.966 ug/ml
15) T Chrysene (C27.41)	14.559	416153	3.175 ug/ml
16) T benzo[b]fluoranthene ...	16.064	250053	2.228 ug/ml
17) T Bnezo[k]fluoranthene ...	16.096	368271	2.895 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.454	204512	1.760 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.814	262995	2.467 ug/ml
20) T Dibenz[a,h]anthracene...	17.851	337100	2.725 ug/ml
21) T Benzo[g,h,i]perylene ...	18.059	302266	2.575 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101722AR\
Data File : FD044151.D
Signal(s) : FID2B.ch
Acq On : 17 Oct 2022 15:44
Operator : YP/AJ
Sample : N4955-07
Misc : 2.5 PPM WATER LOD
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Integration File: autoint1.e
Quant Time: Oct 18 03:45:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 101322.M
Quant Title : GC Extractables
QLast Update : Fri Oct 14 01:33:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

