

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD063022AR\
 Data File : FD043131.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2022 19:08
 Operator : YP/AJ
 Sample : N3214-09
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 MDL-WATER-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File: autoint1.e
 Quant Time: Jul 01 04:03:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 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...	7.630	6589318	42.674 ug/ml
Spiked Amount 50.000		Recovery =	85.35%
6) S 2-Fluorobiphenyl (SURR)	8.493	4470717	42.387 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	84.77%
11) S ortho-Terphenyl (SURR)	11.537	6532743	35.944 ug/ml
Spiked Amount 50.000		Recovery =	71.89%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.422	149724	0.891 ug/ml
2) T Naphthalene (C11.7)	5.964	165140	0.943 ug/ml
3) T 2-Methylnaphthalene (...)	7.017	193261	1.202 ug/ml
5) T Acenaphthylene (C15.06)	8.292	191865	1.079 ug/ml
7) T Acenaphthene (C15.5)	8.588	184373	1.053 ug/ml
8) T Fluorene (C16.55)	9.372	178851	1.032 ug/ml
9) T Phenanthrene (C19.36)	10.767	149923	0.874 ug/ml
10) T Anthracene (C19.43)	10.842	142778	0.840 ug/ml
12) T Fluoranthene (C21.85)	12.576	159174	0.949 ug/mlm
13) T Pyrene (C20.8)	12.873	158739	0.974 ug/mlm
14) T Benzo[a]anthracene (C...	14.746	141968	0.914 ug/mlm
15) T Chrysene (C27.41)	14.786	219199	1.389 ug/ml
16) T benzo[b]fluoranthene ...	16.291	134360	0.881 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.323	153593	1.049 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.673	144625	1.011 ug/mlm
19) T Indeno[1,2,3-cd]pyren...	18.034	129329	1.034 ug/mlm
20) T Dibenz[a,h]anthracene...	18.078	170669	1.270 ug/ml
21) T Benzo[g,h,i]perylene ...	18.285	145124	1.113 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD063022AR\
Data File : FD043131.D
Signal(s) : FID2B.ch
Acq On : 30 Jun 2022 19:08
Operator : YP/AJ
Sample : N3214-09
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
MDL-WATER-03-QT2-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022

Integration File: autoint1.e
Quant Time: Jul 01 04:03:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:47:50 2022
Response via : Initial Calibration
Integrator: ChemStation

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

