

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081721AR\
 Data File : FD038600.D
 Signal(s) : FID2B.CH
 Acq On : 17 Aug 2021 17:56
 Operator : AJ\MA
 Sample : M3431-04MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 4MSD

Integration File: autoint1.e
 Quant Time: Aug 18 05:28:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 10:56:27 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.472	7542341	59.514 ug/ml
Spiked Amount 50.000		Recovery =	119.03%
6) S 2-Fluorobiphenyl (SURR)	8.332	4260154	49.066 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	98.13%
11) S ortho-Terphenyl (SURR)	11.366	5719970	39.875 ug/ml
Spiked Amount 50.000		Recovery =	79.75%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.279	4781928	34.098 ug/ml
2) T Naphthalene (C11.7)	5.809	5563768	38.205 ug/ml
3) T 2-Methylnaphthalene (...)	6.861	5821490	40.142 ug/ml
5) T Acenaphthylene (C15.06)	8.134	6536378	45.271 ug/ml
7) T Acenaphthene (C15.5)	8.430	6889117	46.024 ug/ml
8) T Fluorene (C16.55)	9.211	6910287	48.496 ug/ml
9) T Phenanthrene (C19.36)	10.605	6551960	46.418 ug/ml
10) T Anthracene (C19.43)	10.681	6454934	47.217 ug/ml
12) T Fluoranthene (C21.85)	12.416	6354197	45.237 ug/ml
13) T Pyrene (C20.8)	12.713	6331257	45.196 ug/ml
14) T Benzo[a]anthracene (C...	14.587	5715065	44.634 ug/ml
15) T Chrysene (C27.41)	14.631	6272159	45.414 ug/ml
16) T benzo[b]fluoranthene ...	16.143	6009817	48.060 ug/ml
17) T Bnezo[k]fluoranthene ...	16.177	5784320	43.876 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.524	5751503	48.124 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.895	5413505	49.134 ug/ml
20) T Dibenz[a,h]anthracene...	17.931	5534686	44.965 ug/ml
21) T Benzo[g,h,i]perylene ...	18.154	5542687	48.387 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081721AR\
Data File : FD038600.D
Signal(s) : FID2B.CH
Acq On : 17 Aug 2021 17:56
Operator : AJ\MA
Sample : M3431-04MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
4MSD

Integration File: autoint1.e
Quant Time: Aug 18 05:28:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 10:56:27 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

