

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081721AR\
 Data File : FD038599.D
 Signal(s) : FID2B.CH
 Acq On : 17 Aug 2021 17:14
 Operator : AJ\MA
 Sample : M3431-04MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 4MS

Manual Integrations
 APPROVED

mohammad
 8/18/2021 9:54:54 AM

Integration File: autoint1.e
 Quant Time: Aug 18 05:28:38 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...	7.471	7794149	61.501 ug/ml
Spiked Amount 50.000		Recovery =	123.00%
6) S 2-Fluorobiphenyl (SURR)	8.330	4388974	50.550 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	101.10%
11) S ortho-Terphenyl (SURR)	11.365	5900510	41.133 ug/ml
Spiked Amount 50.000		Recovery =	82.27%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.279	4913533	35.036 ug/ml
2) T Naphthalene (C11.7)	5.809	5798681	39.818 ug/ml
3) T 2-Methylnaphthalene (...)	6.860	6007406	41.424 ug/ml
5) T Acenaphthylene (C15.06)	8.132	6752257	46.766 ug/ml
7) T Acenaphthene (C15.5)	8.429	7118264	47.555 ug/ml
8) T Fluorene (C16.55)	9.210	7112186	49.913 ug/ml
9) T Phenanthrene (C19.36)	10.604	6769380	47.958 ug/ml
10) T Anthracene (C19.43)	10.680	6654862	48.680 ug/ml
12) T Fluoranthene (C21.85)	12.416	6501167	46.284 ug/ml
13) T Pyrene (C20.8)	12.713	6476289	46.231 ug/ml
14) T Benzo[a]anthracene (C...	14.585	5792183	45.236 ug/ml
15) T Chrysene (C27.41)	14.630	6364702	46.084 ug/ml
16) T benzo[b]fluoranthene ...	16.142	6102109	48.798 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.176	5829656	44.220 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.523	5796662	48.502 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.894	5445334	49.422 ug/ml
20) T Dibenz[a,h]anthracene...	17.930	5593926	45.446 ug/ml
21) T Benzo[g,h,i]perylene ...	18.152	5596786	48.860 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081721AR\
Data File : FD038599.D
Signal(s) : FID2B.CH
Acq On : 17 Aug 2021 17:14
Operator : AJ\MA
Sample : M3431-04MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
4MS

Manual Integrations
APPROVED

mohammad
8/18/2021 9:54:54 AM

Integration File: autoint1.e
Quant Time: Aug 18 05:28:38 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

