

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080520AR\
 Data File : FD034353.D
 Signal(s) : FID2B.CH
 Acq On : 05 Aug 2020 13:51
 Operator : DD\AJ
 Sample : L3436-17MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 01:32:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:54:15 2020
 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...	7.700	7423754	63.499 ug/ml
Spiked Amount 50.000		Recovery =	127.00%
6) S 2-Fluorobiphenyl (SURR)	8.567	5324738	64.228 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	128.46%
11) S ortho-Terphenyl (SURR)	11.611	9266390	68.188 ug/ml
Spiked Amount 50.000		Recovery =	136.38%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.494	6162194	48.346 ug/ml
2) T Naphthalene (C11.7)	6.038	7298326	54.552 ug/ml
3) T 2-Methylnaphthalene (...)	7.091	7703750	57.073 ug/ml
5) T Acenaphthylene (C15.06)	8.370	7637717	57.711 ug/ml
7) T Acenaphthene (C15.5)	8.668	8102598	60.248 ug/ml
8) T Flouorene (C16.55)	9.448	8488373	63.862 ug/ml
9) T Phenanthrene (C19.36)	10.849	8802470	65.670 ug/ml
10) T Anthracene (C19.43)	10.925	8821651	66.467 ug/ml
12) T Fluoranthene (C21.85)	12.664	8857929	65.172 ug/ml
13) T Pyrene (C20.8)	12.962	8721993	65.501 ug/ml
14) T Benzo[a]anthracene (C...	14.833	8249740	62.856 ug/ml
15) T Chrysene (C27.41)	14.879	9034881	68.911 ug/ml
16) T benzo[b]fluoranthene ...	16.385	8532772	66.696 ug/ml
17) T Bnezo[k]fluoranthene ...	16.423	8015882	64.719 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.764	7445380	59.466 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.131	8367921	69.544 ug/ml
20) T Dibenz[a,h]anthracene...	18.170	7481934	63.378 ug/ml
21) T Benzo[g,h,i]perylene ...	18.390	7809575	65.910 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: Aug 06 01:32:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.M
Quant Title : GC Extractables
QLast Update : Mon Aug 03 10:54:15 2020
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

