

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071620AR\
 Data File : FD034010.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2020 16:32
 Operator : DD\AJ
 Sample : PB130241BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 02:54:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 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...	7.708	4671511	38.894 ug/ml
Spiked Amount 50.000		Recovery =	77.79%
6) S 2-Fluorobiphenyl (SURR)	8.573	3287302	38.784 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.57%
11) S ortho-Terphenyl (SURR)	11.615	4729513	34.957 ug/ml
Spiked Amount 50.000		Recovery =	69.91%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.502	3765821	28.512 ug/ml
2) T Naphthalene (C11.7)	6.044	4454910	32.163 ug/ml
3) T 2-Methylnaphthalene (...)	7.098	4764677	34.212 ug/ml
5) T Acenaphthylene (C15.06)	8.376	4638205	34.500 ug/ml
7) T Acenaphthene (C15.5)	8.673	4893380	35.751 ug/ml
8) T Flouorene (C16.55)	9.453	4995710	37.155 ug/ml
9) T Phenanthrene (C19.36)	10.850	4946580	37.014 ug/ml
10) T Anthracene (C19.43)	10.926	4939148	37.222 ug/ml
12) T Fluoranthene (C21.85)	12.662	4853248	36.529 ug/ml
13) T Pyrene (C20.8)	12.959	4710311	36.335 ug/ml
14) T Benzo[a]anthracene (C...	14.828	4409498	35.421 ug/ml
15) T Chrysene (C27.41)	14.872	4648202	37.430 ug/ml
16) T benzo[b]fluoranthene ...	16.377	4469895	37.570 ug/ml
17) T Bnezo[k]fluoranthene ...	16.411	4299433	37.105 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.755	3924700	33.726 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.117	4044583	36.326 ug/ml
20) T Dibenz[a,h]anthracene...	18.157	3991603	36.127 ug/ml
21) T Benzo[g,h,i]perylene ...	18.374	3978947	36.031 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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