

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030420AR\
 Data File : FD032496.D
 Signal(s) : FID2B.CH
 Acq On : 04 Mar 2020 23:21
 Operator : DD\AJ
 Sample : L1745-04MS
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 00:38:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:14:19 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...	7.625	7323611	56.663 ug/ml
Spiked Amount 50.000		Recovery =	113.33%
6) S 2-Fluorobiphenyl (SURR)	8.488	5052507	57.233 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	114.47%
11) S ortho-Terphenyl (SURR)	11.524	5165358	37.253 ug/ml
Spiked Amount 50.000		Recovery =	74.51%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.428	6601828	49.631 ug/mlm
2) T Naphthalene (C11.7)	5.966	8000786	56.310 ug/ml
3) T 2-Methylnaphthalene (...)	7.018	8527004	60.069 ug/ml
5) T Acenaphthylene (C15.06)	8.292	8463401	61.870 ug/ml
7) T Acenaphthene (C15.5)	8.589	9015659	63.856 ug/ml
8) T Fluorene (C16.55)	9.368	9180046	65.486 ug/ml
9) T Phenanthrene (C19.36)	10.764	9378350	67.109 ug/ml
10) T Anthracene (C19.43)	10.840	9453550	67.523 ug/ml
12) T Fluoranthene (C21.85)	12.575	9480324	67.595 ug/ml
13) T Pyrene (C20.8)	12.872	9214017	67.014 ug/ml
14) T Benzo[a]anthracene (C...	14.741	8520914	65.299 ug/ml
15) T Chrysene (C27.41)	14.788	9839345	73.090 ug/ml
16) T benzo[b]fluoranthene ...	16.293	8667082	67.560 ug/ml
17) T Bnezo[k]fluoranthene ...	16.331	8258075	62.906 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.674	7779425	61.067 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.041	8105697	68.022 ug/ml
20) T Dibenz[a,h]anthracene...	18.079	7611047	60.195 ug/ml
21) T Benzo[g,h,i]perylene ...	18.300	7819370	66.144 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

