

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081820AR\
 Data File : FD034476.D
 Signal(s) : FID2B.CH
 Acq On : 18 Aug 2020 17:03
 Operator : DD\AJ
 Sample : L3508-21MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 19 02:41:59 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...	7.702	5473372	46.816 ug/ml
Spiked Amount 50.000		Recovery =	93.63%
6) S 2-Fluorobiphenyl (SURR)	8.571	3821503	46.095 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	92.19%
11) S ortho-Terphenyl (SURR)	11.612	5287030	38.905 ug/ml
Spiked Amount 50.000		Recovery =	77.81%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.492	3449584	27.064 ug/ml
2) T Naphthalene (C11.7)	6.038	4368973	32.656 ug/ml
3) T 2-Methylnaphthalene (...)	7.093	4856915	35.982 ug/ml
5) T Acenaphthylene (C15.06)	8.372	4882093	36.889 ug/ml
7) T Acenaphthene (C15.5)	8.669	5150886	38.300 ug/ml
8) T Flouorene (C16.55)	9.451	5159803	38.820 ug/ml
9) T Phenanthrene (C19.36)	10.851	5232499	39.037 ug/ml
10) T Anthracene (C19.43)	10.926	5143158	38.751 ug/ml
12) T Fluoranthene (C21.85)	12.667	5188820	38.177 ug/ml
13) T Pyrene (C20.8)	12.966	5097772	38.283 ug/ml
14) T Benzo[a]anthracene (C...	14.839	4888583	37.247 ug/ml
15) T Chrysene (C27.41)	14.883	5466535	41.695 ug/ml
16) T benzo[b]fluoranthene ...	16.393	5116033	39.989 ug/ml
17) T Bnezo[k]fluoranthene ...	16.425	4715786	38.075 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.772	4439349	35.457 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.140	5061269	42.063 ug/ml
20) T Dibenz[a,h]anthracene...	18.177	4612621	39.072 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.398	4815020	40.637 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

