

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082820AR\
 Data File : FD034569.D
 Signal(s) : FID2B.CH
 Acq On : 28 Aug 2020 23:33
 Operator : DD\AJ
 Sample : L3825-05MS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 P-1MS

Integration File: autoint1.e
 Quant Time: Aug 31 01:46:55 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...	7.694	7789668	66.629 ug/ml
Spiked Amount 50.000		Recovery =	133.26%
6) S 2-Fluorobiphenyl (SURR)	8.561	5373799	64.819 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	129.64%
11) S ortho-Terphenyl (SURR)	11.601	5503218	40.496 ug/ml
Spiked Amount 50.000		Recovery =	80.99%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.485	6018909	47.222 ug/ml
2) T Naphthalene (C11.7)	6.030	7144826	53.405 ug/ml
3) T 2-Methylnaphthalene (...)	7.084	7746375	57.388 ug/ml
5) T Acenaphthylene (C15.06)	8.364	7755714	58.603 ug/ml
7) T Acenaphthene (C15.5)	8.661	8251518	61.355 ug/ml
8) T Fluorene (C16.55)	9.443	8395471	63.163 ug/ml
9) T Phenanthrene (C19.36)	10.841	8613524	64.261 ug/ml
10) T Anthracene (C19.43)	10.918	8544300	64.377 ug/ml
12) T Fluoranthene (C21.85)	12.657	8577250	63.107 ug/ml
13) T Pyrene (C20.8)	12.955	8380480	62.936 ug/ml
14) T Benzo[a]anthracene (C...	14.827	8030173	61.183 ug/ml
15) T Chrysene (C27.41)	14.873	8207750	62.602 ug/ml
16) T benzo[b]fluoranthene ...	16.380	8372303	65.442 ug/ml
17) T Bnezo[k]fluoranthene ...	16.417	7830127	63.219 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.761	7343685	58.653 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.129	8169779	67.897 ug/ml
20) T Dibenz[a,h]anthracene...	18.166	7489328	63.440 ug/ml
21) T Benzo[g,h,i]perylene ...	18.387	7852142	66.269 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

