

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080320AR\
 Data File : FD034308.D
 Signal(s) : FID2B.CH
 Acq On : 03 Aug 2020 14:09
 Operator : DD\AJ
 Sample : L3511-07MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TP-2MSD

Integration File: autoint1.e
 Quant Time: Aug 04 03:06:50 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...	7.701	6859776	58.675 ug/ml
Spiked Amount 50.000		Recovery =	117.35%
6) S 2-Fluorobiphenyl (SURR)	8.567	4910599	59.232 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	118.46%
11) S ortho-Terphenyl (SURR)	11.607	5583464	41.086 ug/ml
Spiked Amount 50.000		Recovery =	82.17%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.496	5696768	44.694 ug/ml
2) T Naphthalene (C11.7)	6.038	6665792	49.824 ug/ml
3) T 2-Methylnaphthalene (...)	7.092	7098648	52.590 ug/ml
5) T Acenaphthylene (C15.06)	8.370	7002434	52.911 ug/ml
7) T Acenaphthene (C15.5)	8.667	7407895	55.082 ug/ml
8) T Fluorene (C16.55)	9.448	7604465	57.212 ug/ml
9) T Phenanthrene (C19.36)	10.847	7803481	58.217 ug/ml
10) T Anthracene (C19.43)	10.923	7749740	58.391 ug/ml
12) T Fluoranthene (C21.85)	12.662	7903213	58.148 ug/ml
13) T Pyrene (C20.8)	12.960	7697787	57.809 ug/ml
14) T Benzo[a]anthracene (C...	14.831	7362696	56.098 ug/ml
15) T Chrysene (C27.41)	14.876	7854761	59.910 ug/ml
16) T benzo[b]fluoranthene ...	16.383	7634243	59.673 ug/ml
17) T Bnezo[k]fluoranthene ...	16.419	7157281	57.787 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.762	6629257	52.947 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.127	6958724	57.832 ug/ml
20) T Dibenz[a,h]anthracene...	18.165	6511775	55.160 ug/ml
21) T Benzo[g,h,i]perylene ...	18.386	6722052	56.731 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

