

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121319AR\
 Data File : FD031802.D
 Signal(s) : FID2B.CH
 Acq On : 13 Dec 2019 14:22
 Operator : DD\AJ
 Sample : K6145-05MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 22:35:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 06 03:00:09 2019
 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...	7.643	6036445	48.802 ug/ml
Spiked Amount 50.000		Recovery =	97.60%
6) S 2-Fluorobiphenyl (SURR)	8.504	4087074	47.916 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	95.83%
11) S ortho-Terphenyl (SURR)	11.541	5030930	38.025 ug/ml
Spiked Amount 50.000		Recovery =	76.05%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.445	4815127	38.103 ug/mlm
2) T Naphthalene (C11.7)	5.983	5595577	41.496 ug/ml
3) T 2-Methylnaphthalene (...)	7.033	5732546	42.596 ug/ml
5) T Acenaphthylene (C15.06)	8.308	5628087	43.177 ug/ml
7) T Acenaphthene (C15.5)	8.604	5947698	44.011 ug/ml
8) T Fluorene (C16.55)	9.383	6007349	44.662 ug/ml
9) T Phenanthrene (C19.36)	10.778	6034593	44.741 ug/ml
10) T Anthracene (C19.43)	10.852	5949871	44.605 ug/ml
12) T Fluoranthene (C21.85)	12.587	6053597	44.742 ug/ml
13) T Pyrene (C20.8)	12.884	5914049	44.124 ug/ml
14) T Benzo[a]anthracene (C...	14.753	5527837	43.391 ug/ml
15) T Chrysene (C27.41)	14.797	6775138	53.103 ug/ml
16) T benzo[b]fluoranthene ...	16.301	5658281	45.931 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.337	5454150	44.863 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.680	5085832	42.432 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.044	5180712	45.064 ug/mlm
20) T Dibenz[a,h]anthracene...	18.083	5061854	44.843 ug/ml
21) T Benzo[g,h,i]perylene ...	18.302	5092897	44.944 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121319AR\
Data File : FD031802.D
Signal(s) : FID2B.CH
Acq On : 13 Dec 2019 14:22
Operator : DD\AJ
Sample : K6145-05MSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 13 22:35:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 120519.M
Quant Title : GC Extractables
QLast Update : Fri Dec 06 03:00:09 2019
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

