

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD031021AR\  
 Data File : FD036364.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Mar 2021 4:37  
 Operator : DD\AJ  
 Sample : M1503-01MSD  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 SEDGWICK-AVEMSD

Integration File: autoint1.e  
 Quant Time: Mar 11 09:12:18 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030321.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 04 08:08:08 2021  
 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... Spiked Amount 50.000	7.603	7201667	61.098 ug/ml Recovery = 122.20%
6) S 2-Fluorobiphenyl (SURR) Spiked Amount 50.000 Range 0 - 131	8.463	4740573	56.963 ug/ml Recovery = 113.93%
11) S ortho-Terphenyl (SURR) Spiked Amount 50.000	11.506	8560762	60.764 ug/ml Recovery = 121.53%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.403	3092964	24.669 ug/ml
2) T Naphthalene (C11.7)	5.939	4862908	35.886 ug/ml
3) T 2-Methylnaphthalene (...)	6.992	6934168	50.780 ug/ml
5) T Acenaphthylene (C15.06)	8.268	6851261	50.923 ug/ml
7) T Acenaphthene (C15.5)	8.565	7621004	55.059 ug/ml
8) T Flouorene (C16.55)	9.344	8125700	59.542 ug/ml
9) T Phenanthrene (C19.36)	10.741	9459830	68.661 ug/ml
10) T Anthracene (C19.43)	10.816	8042534	59.904 ug/ml
12) T Fluoranthene (C21.85)	12.553	9401930	67.701 ug/ml
13) T Pyrene (C20.8)	12.851	9226460	67.298 ug/ml
14) T Benzo[a]anthracene (C...	14.719	7920150	62.618 ug/ml
15) T Chrysene (C27.41)	14.765	8696896	67.157 ug/ml
16) T benzo[b]fluoranthene ...	16.267	7670089	63.023 ug/ml
17) T Bnezo[k]fluoranthene ...	16.305	6908038	58.664 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.647	7113988	64.510 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.010	6650568	60.109 ug/ml
20) T Dibenz[a,h]anthracene...	18.050	6514826	58.871 ug/ml
21) T Benzo[g,h,i]perylene ...	18.268	6490760	58.702 ug/ml
-----			

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD031021AR\  
 Data File : FD036364.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Mar 2021 4:37  
 Operator : DD\AJ  
 Sample : M1503-01MSD  
 Misc :  
 ALS Vial : 74 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 SEDGWICK-AVEMSD

Integration File: autoint1.e  
 Quant Time: Mar 11 09:12:18 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030321.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 04 08:08:08 2021  
 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

