

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071120AR\
 Data File : FD033986.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jul 2020 23:17
 Operator : DD\AJ
 Sample : L3257-04MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 02:16:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 06:32:19 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...	7.712	6913195	57.557 ug/ml
Spiked Amount 50.000		Recovery =	115.11%
6) S 2-Fluorobiphenyl (SURR)	8.577	4785509	56.460 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	112.92%
11) S ortho-Terphenyl (SURR)	11.621	6403908	47.333 ug/ml
Spiked Amount 50.000		Recovery =	94.67%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.504	5143134	38.941 ug/ml
2) T Naphthalene (C11.7)	6.047	6079577	43.892 ug/ml
3) T 2-Methylnaphthalene (...)	7.101	6589776	47.317 ug/ml
5) T Acenaphthylene (C15.06)	8.380	6545240	48.685 ug/ml
7) T Acenaphthene (C15.5)	8.677	6908221	50.472 ug/ml
8) T Fluorene (C16.55)	9.458	6982817	51.934 ug/ml
9) T Phenanthrene (C19.36)	10.857	7374881	55.184 ug/ml
10) T Anthracene (C19.43)	10.932	7110990	53.589 ug/ml
12) T Fluoranthene (C21.85)	12.671	7572982	57.000 ug/ml
13) T Pyrene (C20.8)	12.969	7297791	56.295 ug/ml
14) T Benzo[a]anthracene (C...	14.838	6586024	52.905 ug/ml
15) T Chrysene (C27.41)	14.885	7295668	58.749 ug/ml
16) T benzo[b]fluoranthene ...	16.390	6626726	55.699 ug/ml
17) T Bnezo[k]fluoranthene ...	16.425	6295527	54.331 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.768	5720908	49.162 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.133	5948760	53.428 ug/ml
20) T Dibenz[a,h]anthracene...	18.172	5459057	49.408 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.391	5591054	50.629 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Integration File: autoint1.e
Quant Time: Jul 11 02:16:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 06:32:19 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

