

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020724AR\
 Data File : FD047183.D
 Signal(s) : FID2B.ch
 Acq On : 07 Feb 2024 12:23
 Operator : YP/AJ
 Sample : PB158856BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 02:13:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010824.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 08 15:15:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.469	8016389	52.117 ug/ml
Spiked Amount 50.000		Recovery =	104.23%
6) S 2-Fluorobiphenyl (SURR)	8.322	4613759	45.161 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	90.32%
11) S ortho-Terphenyl (SURR)	11.360	8952520	50.247 ug/ml
Spiked Amount 50.000		Recovery =	100.49%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.284	6002438	38.530 ug/ml
2) T Naphthalene (C11.7)	5.809	7060801	42.149 ug/ml
3) T 2-Methylnaphthalene (...)	6.857	7343740	43.318 ug/ml
5) T Acenaphthylene (C15.06)	8.126	7826015	50.483 ug/ml
7) T Acenaphthene (C15.5)	8.422	7665757	46.420 ug/ml
8) T Flouorene (C16.55)	9.200	8086501	50.669 ug/ml
9) T Phenanthrene (C19.36)	10.589	8311750	52.508 ug/ml
10) T Anthracene (C19.43)	10.665	7958640	51.917 ug/ml
12) T Fluoranthene (C21.85)	12.393	8762989	54.927 ug/ml
13) T Pyrene (C20.8)	12.687	8780508	56.804 ug/ml
14) T Benzo[a]anthracene (C...	14.553	8302401	59.139 ug/ml
15) T Chrysene (C27.41)	14.597	8373338	54.063 ug/ml
16) T benzo[b]fluoranthene ...	16.096	8105907	55.881 ug/ml
17) T Bnezo[k]fluoranthene ...	16.132	8065390	54.712 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.472	7639044	53.439 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.833	7887394	61.201 ug/ml
20) T Dibenz[a,h]anthracene...	17.873	7471303	52.702 ug/ml
21) T Benzo[g,h,i]perylene ...	18.086	7078047	51.583 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020724AR\
Data File : FD047183.D
Signal(s) : FID2B.ch
Acq On : 07 Feb 2024 12:23
Operator : YP/AJ
Sample : PB158856BSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 02:13:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 010824.M
Quant Title : GC Extractables
QLast Update : Mon Jan 08 15:15:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

