

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030223AR\
 Data File : FD045220.D
 Signal(s) : FID2B.ch
 Acq On : 03 Mar 2023 05:33
 Operator : YP/AJ
 Sample : 01701-02MSD
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 B-19-SB02MSD

Integration File: autoint1.e
 Quant Time: Mar 03 07:32:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 2023
 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...	7.553	5599587	41.262 ug/ml
Spiked Amount 50.000		Recovery =	82.52%
6) S 2-Fluorobiphenyl (SURR)	8.410	3698224	41.305 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	82.61%
11) S ortho-Terphenyl (SURR)	11.449	4264075	25.617 ug/ml
Spiked Amount 50.000		Recovery =	51.23%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.360	4058624	26.798 ug/ml
2) T Naphthalene (C11.7)	5.892	4553045	28.821 ug/ml
3) T 2-Methylnaphthalene (...)	6.941	4475264	28.161 ug/ml
5) T Acenaphthylene (C15.06)	8.213	4747701	33.111 ug/ml
7) T Acenaphthene (C15.5)	8.509	4787453	31.586 ug/ml
8) T Flouorene (C16.55)	9.288	4921323	33.426 ug/ml
9) T Phenanthrene (C19.36)	10.679	5036222	35.274 ug/ml
10) T Anthracene (C19.43)	10.754	4946230	35.298 ug/ml
12) T Fluoranthene (C21.85)	12.484	5028554	35.998 ug/ml
13) T Pyrene (C20.8)	12.780	4954751	36.384 ug/ml
14) T Benzo[a]anthracene (C...	14.645	4618706	36.233 ug/ml
15) T Chrysene (C27.41)	14.688	4564974	35.027 ug/ml
16) T benzo[b]fluoranthene ...	16.188	4631075	35.922 ug/ml
17) T Bnezo[k]fluoranthene ...	16.222	4379404	34.693 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.563	4108943	32.647 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.923	4498121	37.601 ug/ml
20) T Dibenz[a,h]anthracene...	17.964	4250705	35.240 ug/ml
21) T Benzo[g,h,i]perylene ...	18.177	4423814	35.554 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030223AR\
Data File : FD045220.D
Signal(s) : FID2B.ch
Acq On : 03 Mar 2023 05:33
Operator : YP/AJ
Sample : 01701-02MSD
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
B-19-SB02MSD

Integration File: autoint1.e
Quant Time: Mar 03 07:32:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 16:43:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

