

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031423AR\
 Data File : FD045294.D
 Signal(s) : FID2B.ch
 Acq On : 14 Mar 2023 22:48
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 03:56:57 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...	7.550	2857566	21.057 ug/ml
Spiked Amount 50.000		Recovery =	42.11%
6) S 2-Fluorobiphenyl (SURR)	8.406	1898831	21.208 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	42.42%
11) S ortho-Terphenyl (SURR)	11.447	3623308	21.768 ug/ml
Spiked Amount 50.000		Recovery =	43.54%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.359	3170900	20.937 ug/ml
2) T Naphthalene (C11.7)	5.890	3313202	20.973 ug/ml
3) T 2-Methylnaphthalene (...)	6.939	3315099	20.860 ug/ml
5) T Acenaphthylene (C15.06)	8.210	2987599	20.836 ug/ml
7) T Acenaphthene (C15.5)	8.506	3206687	21.157 ug/ml
8) T Fluorene (C16.55)	9.285	3125626	21.229 ug/ml
9) T Phenanthrene (C19.36)	10.676	3040349	21.295 ug/ml
10) T Anthracene (C19.43)	10.749	2629543	18.765 ug/ml
12) T Fluoranthene (C21.85)	12.481	3007912	21.533 ug/ml
13) T Pyrene (C20.8)	12.775	2939709	21.587 ug/ml
14) T Benzo[a]anthracene (C...	14.641	2696523	21.154 ug/ml
15) T Chrysene (C27.41)	14.684	2799593	21.481 ug/ml
16) T benzo[b]fluoranthene ...	16.185	2755715	21.375 ug/ml
17) T Bnezo[k]fluoranthene ...	16.217	2711536	21.481 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.560	2663721	21.164 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.918	2580689	21.572 ug/ml
20) T Dibenz[a,h]anthracene...	17.960	2681493	22.231 ug/ml
21) T Benzo[g,h,i]perylene ...	18.171	2677261	21.517 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031423AR\
Data File : FD045294.D
Signal(s) : FID2B.ch
Acq On : 14 Mar 2023 22:48
Operator : YP/AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 15 03:56:57 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

