

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AR\
 Data File : FD042552.D
 Signal(s) : FID2B.CH
 Acq On : 19 May 2022 13:51
 Operator : UA/NP
 Sample : 10 PPM AROMATIC HC STD4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 19 15:14:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052022.M
 Quant Title : GC Extractables
 QLast Update : Thu May 19 15:13:09 2022
 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...	7.332	1773744	11.896 ug/ml
Spiked Amount 50.000		Recovery =	23.79%
6) S 2-Fluorobiphenyl (SURR)	8.192	693554	9.179 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	18.36%
11) S ortho-Terphenyl (SURR)	11.201	1964599	11.580 ug/ml
Spiked Amount 50.000		Recovery =	23.16%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.152	2108541	11.524 ug/ml
2) T Naphthalene (C11.7)	5.676	2021588	11.605 ug/ml
3) T 2-Methylnaphthalene (...)	6.722	1831610	11.669 ug/ml
5) T Acenaphthylene (C15.06)	7.980	1923739	11.414 ug/ml
7) T Acenaphthene (C15.5)	8.271	2261384	12.028 ug/ml
8) T Flouorene (C16.55)	9.055	1771292	11.228 ug/ml
9) T Phenanthrene (C19.36)	10.442	1513926	10.826 ug/ml
10) T Anthracene (C19.43)	10.521	1743234	11.478 ug/ml
12) T Fluoranthene (C21.85)	12.245	1572672	11.227 ug/ml
13) T Pyrene (C20.8)	12.536	1644322	11.426 ug/ml
14) T Benzo[a]anthracene (C...	14.411	1101894	9.854 ug/ml
15) T Chrysene (C27.41)	14.450	2071564	12.401 ug/ml
16) T benzo[b]fluoranthene ...	15.956	1343569	10.523 ug/ml
17) T Bnezo[k]fluoranthene ...	15.987	2054531	12.398 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.346	1466216	10.903 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.711	994385	10.102 ug/ml
20) T Dibenz[a,h]anthracene...	17.746	1944875	11.876 ug/ml
21) T Benzo[g,h,i]perylene ...	17.958	1506037	11.188 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052022AR\
Data File : FD042552.D
Signal(s) : FID2B.CH
Acq On : 19 May 2022 13:51
Operator : UA/NP
Sample : 10 PPM AROMATIC HC STD4
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 19 15:14:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052022.M
Quant Title : GC Extractables
QLast Update : Thu May 19 15:13:09 2022
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

