

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080522AR\
 Data File : FD043509.D
 Signal(s) : FID2B.ch
 Acq On : 05 Aug 2022 23:27
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HCS STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 08:27:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 17:39:38 2022
 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...	7.614	2872007	20.304 ug/ml
Spiked Amount 50.000		Recovery =	40.61%
6) S 2-Fluorobiphenyl (SURR)	8.478	1953753	20.551 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	41.10%
11) S ortho-Terphenyl (SURR)	11.524	3328956	19.641 ug/ml
Spiked Amount 50.000		Recovery =	39.28%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.407	3182543	20.292 ug/ml
2) T Naphthalene (C11.7)	5.949	3289934	20.347 ug/ml
3) T 2-Methylnaphthalene (...)	7.003	2989362	20.416 ug/ml
5) T Acenaphthylene (C15.06)	8.282	3203877	19.736 ug/ml
7) T Acenaphthene (C15.5)	8.578	3288623	20.341 ug/ml
8) T Flouorene (C16.55)	9.359	3201363	20.430 ug/ml
9) T Phenanthrene (C19.36)	10.757	3123475	19.930 ug/ml
10) T Anthracene (C19.43)	10.831	2654259	17.234 ug/ml
12) T Fluoranthene (C21.85)	12.570	3089874	19.509 ug/ml
13) T Pyrene (C20.8)	12.867	3043754	19.368 ug/ml
14) T Benzo[a]anthracene (C...	14.740	2877322	19.503 ug/ml
15) T Chrysene (C27.41)	14.782	3049556	19.516 ug/ml
16) T benzo[b]fluoranthene ...	16.293	3048242	20.378 ug/ml
17) T Bnezo[k]fluoranthene ...	16.324	2953551	19.683 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.671	2847115	20.143 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.037	2660853	22.514 ug/ml
20) T Dibenz[a,h]anthracene...	18.077	3083882	21.742 ug/ml
21) T Benzo[g,h,i]perylene ...	18.292	2874035	22.100 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080522AR\
Data File : FD043509.D
Signal(s) : FID2B.ch
Acq On : 05 Aug 2022 23:27
Operator : YP/AJ
Sample : 20 PPM AROMATIC HCS STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 08:27:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 17:39:38 2022
Response via : Initial Calibration
Integrator: ChemStation

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

