

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051320AR\
 Data File : FD033497.D
 Signal(s) : FID2B.CH
 Acq On : 13 May 2020 15:18
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 14 03:05:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051120.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 06:50:42 2020
 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...	7.581	2485067	22.597 ug/ml
Spiked Amount 50.000		Recovery =	45.19%
6) S 2-Fluorobiphenyl (SURR)	8.444	1686870	22.718 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	45.44%
11) S ortho-Terphenyl (SURR)	11.474	2817757	21.836 ug/ml
Spiked Amount 50.000		Recovery =	43.67%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.391	2560402	22.499 ug/ml
2) T Naphthalene (C11.7)	5.925	2687995	22.806 ug/ml
3) T 2-Methylnaphthalene (...)	6.973	2710860	22.763 ug/ml
5) T Acenaphthylene (C15.06)	8.245	2696217	22.336 ug/ml
7) T Acenaphthene (C15.5)	8.539	2840406	22.503 ug/ml
8) T Fluorene (C16.55)	9.319	2747945	22.439 ug/ml
9) T Phenanthrene (C19.36)	10.713	2802219	22.167 ug/ml
10) T Anthracene (C19.43)	10.788	2651134	21.789 ug/ml
12) T Fluoranthene (C21.85)	12.523	2841443	21.930 ug/ml
13) T Pyrene (C20.8)	12.819	2810673	21.757 ug/ml
14) T Benzo[a]anthracene (C...	14.691	2667318	21.835 ug/mlm
15) T Chrysene (C27.41)	14.733	2794773	21.704 ug/ml
16) T benzo[b]fluoranthene ...	16.243	2685948	21.588 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.274	2744291	21.314 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.622	2624591	21.248 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.992	2467297	20.799 ug/mlm
20) T Dibenz[a,h]anthracene...	18.027	2655830	21.482 ug/ml
21) T Benzo[g,h,i]perylene ...	18.246	2535702	21.016 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051320AR\
Data File : FD033497.D
Signal(s) : FID2B.CH
Acq On : 13 May 2020 15:18
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 14 03:05:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051120.M
Quant Title : GC Extractables
QLast Update : Tue May 12 06:50:42 2020
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

