

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050621AR\
 Data File : FD037392.D
 Signal(s) : FID2B.CH
 Acq On : 06 May 2021 22:11
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: May 07 05:42:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 07:01:17 2021
 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...	7.568	2139339	18.094 ug/ml
Spiked Amount 50.000		Recovery =	36.19%
6) S 2-Fluorobiphenyl (SURR)	8.430	1354169	17.550 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	35.10%
11) S ortho-Terphenyl (SURR)	11.471	2170728	17.574 ug/ml
Spiked Amount 50.000		Recovery =	35.15%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.367	2475548	18.617 ug/ml
2) T Naphthalene (C11.7)	5.905	2500931	18.193 ug/ml
3) T 2-Methylnaphthalene (...)	6.958	2413929	18.001 ug/ml
5) T Acenaphthylene (C15.06)	8.232	2209078	17.661 ug/ml
7) T Acenaphthene (C15.5)	8.528	2276444	17.616 ug/ml
8) T Flouorene (C16.55)	9.308	2142592	17.492 ug/ml
9) T Phenanthrene (C19.36)	10.704	2048204	17.375 ug/ml
10) T Anthracene (C19.43)	10.779	1778412	15.439 ug/ml
12) T Fluoranthene (C21.85)	12.515	2050833	17.585 ug/ml
13) T Pyrene (C20.8)	12.812	2046411	17.776 ug/ml
14) T Benzo[a]anthracene (C...	14.683	1970691	17.905 ug/ml
15) T Chrysene (C27.41)	14.725	2065291	18.244 ug/ml
16) T benzo[b]fluoranthene ...	16.234	2086947	18.606 ug/ml
17) T Bnezo[k]fluoranthene ...	16.265	2020277	18.757 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.611	1914646	18.499 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.976	1994043	18.745 ug/ml
20) T Dibenz[a,h]anthracene...	18.015	1998548	19.128 ug/ml
21) T Benzo[g,h,i]perylene ...	18.231	2038890	19.089 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050621AR\
Data File : FD037392.D
Signal(s) : FID2B.CH
Acq On : 06 May 2021 22:11
Operator : DD\AJ
Sample : 20 PPM AROMATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM AROMATIC HC STD

Integration File: autoint1.e
Quant Time: May 07 05:42:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 07:01:17 2021
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

