

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051421AR\
 Data File : FD037501.D
 Signal(s) : FID2B.CH
 Acq On : 14 May 2021 9:42
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: May 14 11:47:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 06:43:22 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

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
1 T 1,2,3-Trimethylbenzene (C10	104.497	97.403 E3	6.8	101	0.00
2 T Naphthalene (C11.7)	111.594	105.243 E3	5.7	102	0.00
3 T 2-Methylnaphthalene (C12.89	112.272	107.073 E3	4.6	103	0.00
4 S 2-Bromonaphthalene (SURR)	100.577	96.989 E3	3.6	104	0.00
5 T Acenaphthylene (C15.06)	109.659	106.175 E3	3.2	104	0.00
6 S 2-Fluorobiphenyl (SURR)	67.587	65.945 E3	2.4	105	0.00
7 T Acenaphthene (C15.5)	113.747	110.503 E3	2.9	105	0.00
8 T Flouorene (C16.55)	110.823	109.287 E3	1.4	106	0.00
9 T Phenanthrene (C19.36)	112.434	111.990 E3	0.4	107	0.00
10 T Anthracene (C19.43)	109.980	109.610 E3	0.3	107	0.00
11 S ortho-Terphenyl (SURR)	119.121	117.205 E3	1.6	106	0.00
12 T Fluoranthene (C21.85)	116.055	114.759 E3	1.1	106	0.00
13 T Pyrene (C20.8)	115.528	113.724 E3	1.6	106	0.00
14 T Benzo[a]anthracene (C26.37)	110.176	108.402 E3	1.6	105	0.00
15 T Chrysene (C27.41)	115.205	112.555 E3	2.3	105	0.00
16 T benzo[b]fluoranthene (C30.4	113.097	109.981 E3	2.8	104	0.00
17 T Bnezo[k]fluoranthene (C30.1	110.869	107.629 E3	2.9	103	0.00
18 T Benzo[a]pyrene (C31.34)	104.742	101.776 E3	2.8	104	0.00
19 T Indeno[1,2,3-cd]pyrene (C35	108.639	103.605 E3	4.6	103	0.00
20 T Dibenz[a,h]anthracene (C30.	109.474	107.468 E3	1.8	104	0.00
21 T Benzo[g,h,i]perylene (C34.0	109.286	105.171 E3	3.8	102	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

SPCC's out = 0 CCC's out = 0